

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033021\
 Data File : BM029281.D
 Acq On : 30 Mar 2021 21:52
 Operator : CG/JU
 Sample : M1828-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 FS-SB13(25-26)MS

Quant Time: Mar 31 00:30:30 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 11:14:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	167486	20.00	ng	0.00
21) Naphthalene-d8	10.528	136	636231	20.00	ng	0.00
39) Acenaphthene-d10	14.374	164	333179	20.00	ng	0.00
64) Phenanthrene-d10	17.110	188	558169	20.00	ng	0.00
76) Chrysene-d12	21.286	240	567825	20.00	ng	0.00
86) Perylene-d12	23.515	264	605581	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.340	112	717241	73.82	ng	-0.01
7) Phenol-d6	6.916	99	915269	65.64	ng	0.00
23) Nitrobenzene-d5	8.892	82	631139	48.16	ng	-0.01
42) 2,4,6-Tribromophenol	15.863	330	197237	63.92	ng	0.00
45) 2-Fluorobiphenyl	12.992	172	943932	40.19	ng	-0.01
79) Terphenyl-d14	19.733	244	878536	31.08	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.287	88	120700	27.33	ng	98
3) Pyridine	3.675	79	346087	32.51	ng	97
4) n-Nitrosodimethylamine	3.593	42	185111	38.74	ng	91
6) Aniline	7.075	93	349751	23.15	ng	100
8) 2-Chlorophenol	7.310	128	381138	34.76	ng	99
9) Benzaldehyde	6.887	77	298061	34.04	ng	98
10) Phenol	6.946	94	478476	34.73	ng	96
11) bis(2-Chloroethyl)ether	7.175	93	381040	38.66	ng	97
12) 1,3-Dichlorobenzene	7.634	146	426673	34.79	ng	98
13) 1,4-Dichlorobenzene	7.781	146	433000	34.82	ng	99
14) 1,2-Dichlorobenzene	8.092	146	411431	34.42	ng	99
15) Benzyl Alcohol	7.981	79	351514	34.85	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.275	45	571604	37.82	ng	100
17) 2-Methylphenol	8.187	107	300412	33.94	ng	99
18) Hexachloroethane	8.816	117	173163	38.32	ng	96
19) n-Nitroso-di-n-propyla...	8.551	70	321919	35.78	ng	97
20) 3+4-Methylphenols	8.510	107	410144	34.62	ng	98
22) Acetophenone	8.563	105	560017	35.16	ng	99
24) Nitrobenzene	8.940	77	459724	33.61	ng	97
25) Isophorone	9.463	82	809335	35.95	ng	98
26) 2-Nitrophenol	9.645	139	192770	42.27	ng	97
27) 2,4-Dimethylphenol	9.710	122	284748	32.57	ng	98
28) bis(2-Chloroethoxy)met...	9.945	93	476048	40.00	ng	99
29) 2,4-Dichlorophenol	10.175	162	321049	33.77	ng	98
30) 1,2,4-Trichlorobenzene	10.392	180	359656	33.32	ng	98
31) Naphthalene	10.575	128	1103768	32.91	ng	100
32) Benzoic acid	9.839	122	205231	37.37	ng	99
33) 4-Chloroaniline	10.686	127	100935	7.62	ng	100
34) Hexachlorobutadiene	10.863	225	222270	35.45	ng	97
35) Caprolactam	11.463	113	91314	31.15	ng	# 64
36) 4-Chloro-3-methylphenol	11.810	107	322024	31.72	ng	96
37) 2-Methylnaphthalene	12.192	142	758740	32.36	ng	99
38) 1-Methylnaphthalene	12.410	142	696454	31.22	ng	99
40) 1,2,4,5-Tetrachloroben...	12.563	216	355624	38.09	ng	# 98
41) Hexachlorocyclopentadiene	12.545	237	517545	101.01	ng	99
43) 2,4,6-Trichlorophenol	12.804	196	228300	37.56	ng	97

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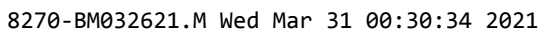
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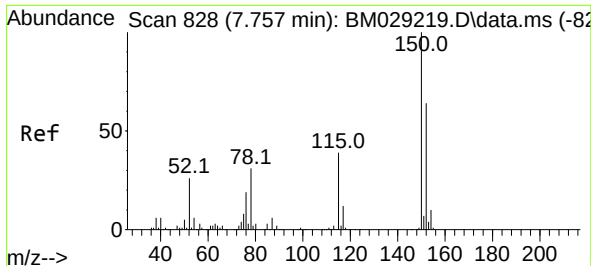
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	238186	35.25	ng	94
46) 1,1'-Biphenyl	13.210	154	937428	37.01	ng	99
47) 2-Chloronaphthalene	13.245	162	697660	34.98	ng	99
48) 2-Nitroaniline	13.451	65	223108	35.15	ng	98
49) Acenaphthylene	14.092	152	1113736	36.71	ng	99
50) Dimethylphthalate	13.833	163	846379	36.35	ng	99
51) 2,6-Dinitrotoluene	13.951	165	173964	34.54	ng	99
52) Acenaphthene	14.439	154	655267	33.99	ng	98
53) 3-Nitroaniline	14.274	138	108045	21.19	ng	99
54) 2,4-Dinitrophenol	14.480	184	176143	60.94	ng	98
55) Dibenzofuran	14.774	168	956388	31.53	ng	100
56) 4-Nitrophenol	14.586	139	286531	61.52	ng	94
57) 2,4-Dinitrotoluene	14.733	165	226845	31.87	ng	99
58) Fluorene	15.421	166	774595	31.50	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.998	232	172951	31.23	ng	96
60) Diethylphthalate	15.198	149	800825	34.91	ng	99
61) 4-Chlorophenyl-phenyle...	15.416	204	368993	32.52	ng	97
62) 4-Nitroaniline	15.439	138	167680	29.11	ng	98
63) Azobenzene	15.710	77	862223	32.89	ng	99
65) 4,6-Dinitro-2-methylph...	15.498	198	98097	31.18	ng	97
66) n-Nitrosodiphenylamine	15.627	169	639150	35.77	ng	99
67) 4-Bromophenyl-phenylether	16.310	248	195483	38.21	ng	99
68) Hexachlorobenzene	16.421	284	211627	35.15	ng	96
69) Atrazine	16.580	200	207017	36.70	ng	99
70) Pentachlorophenol	16.763	266	216483	58.37	ng	99
71) Phenanthrene	17.151	178	1061525	32.79	ng	99
72) Anthracene	17.245	178	1086436	34.55	ng	100
73) Carbazole	17.510	167	961489	31.07	ng	99
74) Di-n-butylphthalate	18.080	149	1254632	42.04	ng	100
75) Fluoranthene	19.162	202	1187932	33.22	ng	99
77) Benzidine	19.351	184	633041	38.59	ng	99
78) Pyrene	19.527	202	1200309	31.22	ng	99
80) Butylbenzylphthalate	20.427	149	607434	42.11	ng	94
81) Benzo(a)anthracene	21.268	228	1243718	33.56	ng	99
82) 3,3'-Dichlorobenzidine	21.203	252	290045	26.19	ng	99
83) Chrysene	21.321	228	1186575	32.00	ng	99
84) Bis(2-ethylhexyl)phtha...	21.209	149	953533	45.46	ng	99
85) Di-n-octyl phthalate	22.080	149	1728947	49.83	ng	99
87) Indeno(1,2,3-cd)pyrene	25.780	276	1595106	36.01	ng	99
88) Benzo(b)fluoranthene	22.844	252	1338265	33.97	ng	100
89) Benzo(k)fluoranthene	22.892	252	1248480	32.62	ng	99
90) Benzo(a)pyrene	23.421	252	1168677	32.75	ng	99
91) Dibenzo(a,h)anthracene	25.785	278	1335922	35.23	ng	99
92) Benzo(g,h,i)perylene	26.468	276	1300865	35.02	ng	98

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

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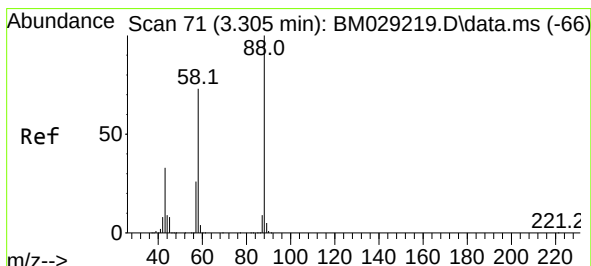
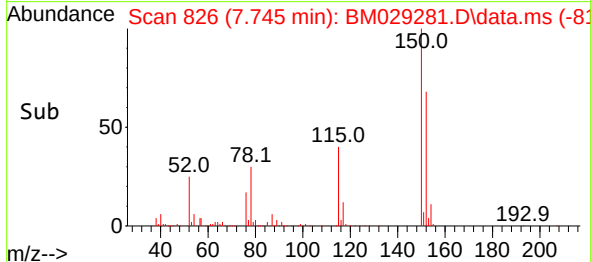
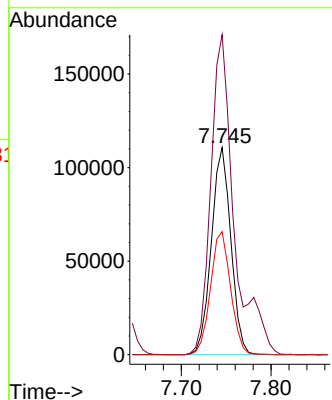
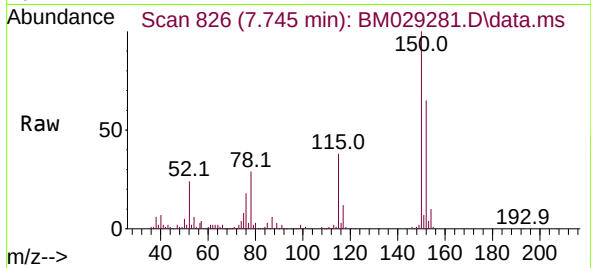




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.745 min Scan# 826
Delta R.T. -0.007 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

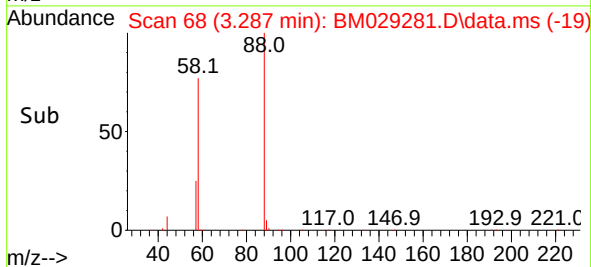
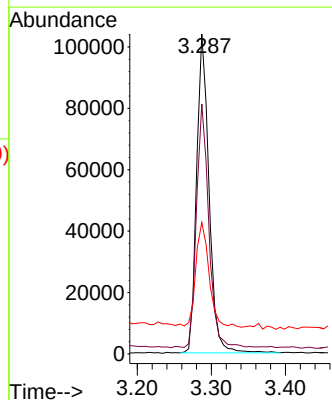
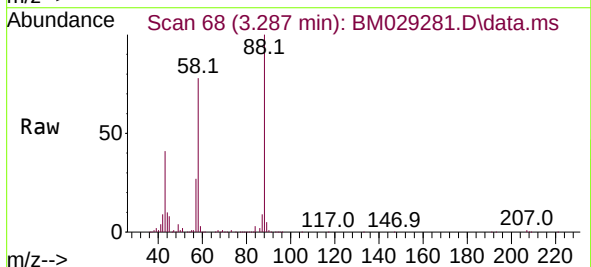
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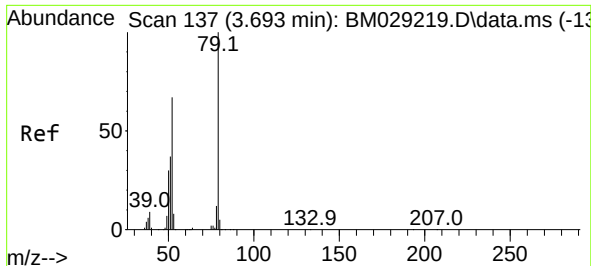
Tgt Ion:152 Resp: 167486
Ion Ratio Lower Upper
152 100
150 154.5 124.3 186.5
115 59.4 46.4 69.6



#2
1,4-Dioxane
Concen: 27.33 ng
RT: 3.287 min Scan# 68
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 88 Resp: 120700
Ion Ratio Lower Upper
88 100
58 76.1 59.9 89.9
43 35.4 26.2 39.4

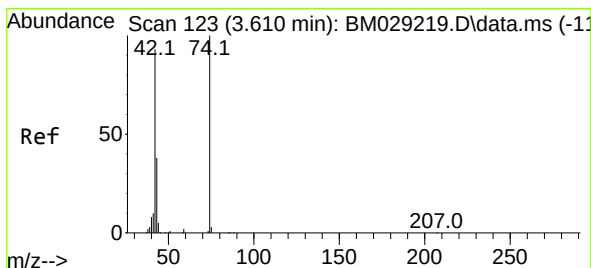
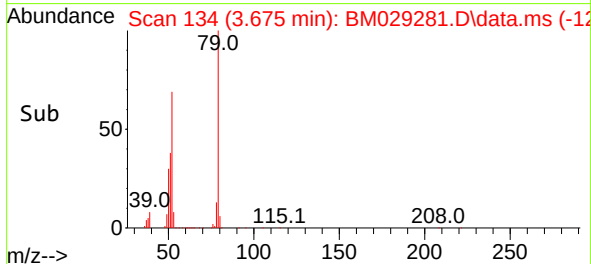
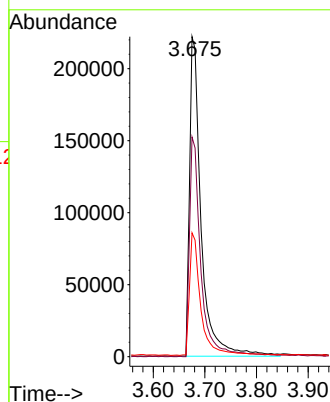
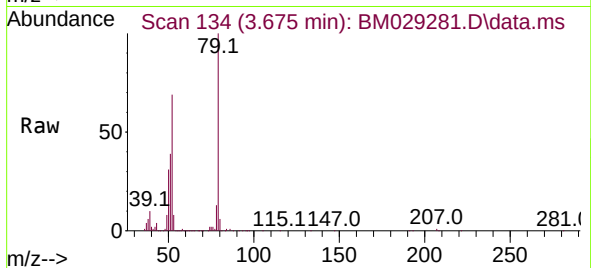




#3
Pyridine
Concen: 32.51 ng
RT: 3.675 min Scan# 134
Delta R.T. -0.018 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

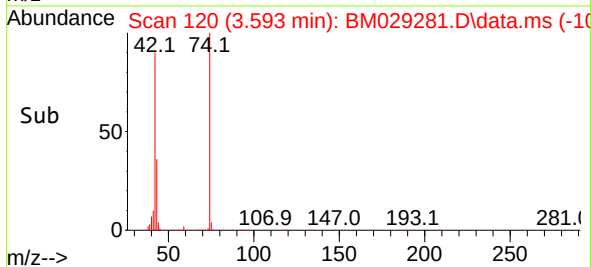
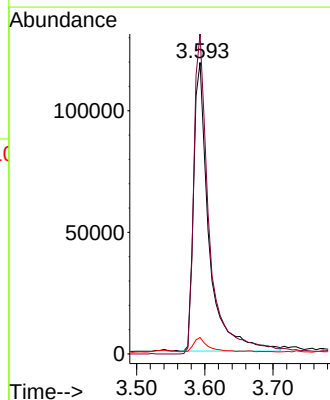
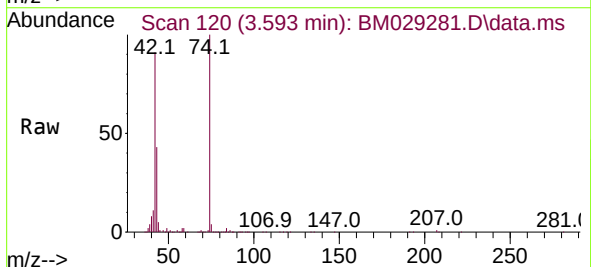
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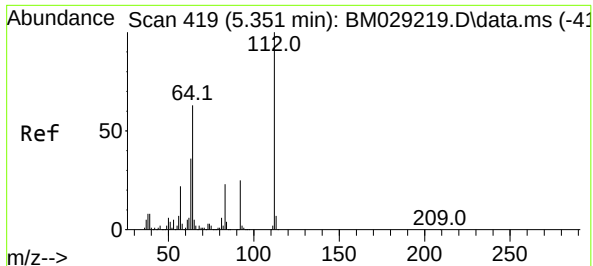
Tgt Ion: 79 Resp: 346087
Ion Ratio Lower Upper
79 100
52 68.7 53.2 79.8
51 38.7 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 38.74 ng
RT: 3.593 min Scan# 120
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 42 Resp: 185111
Ion Ratio Lower Upper
42 100
74 109.8 80.6 121.0
44 5.7 5.4 8.0

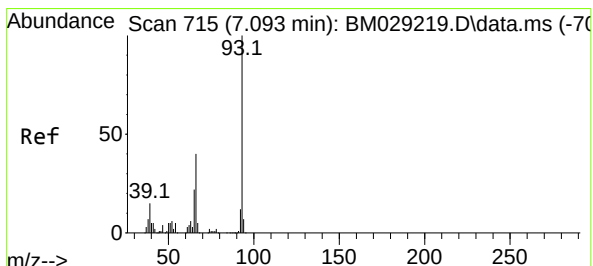
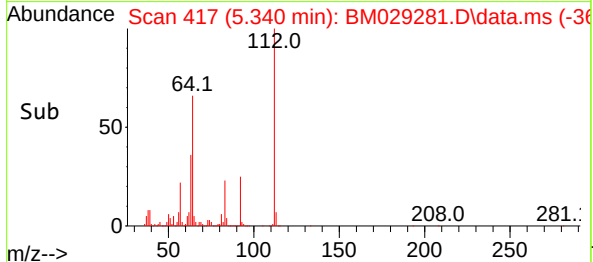
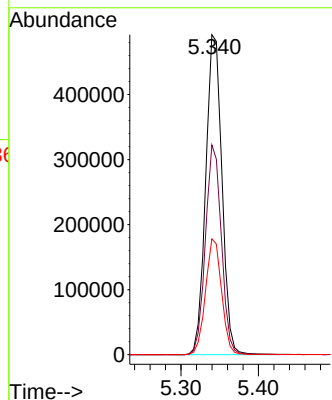
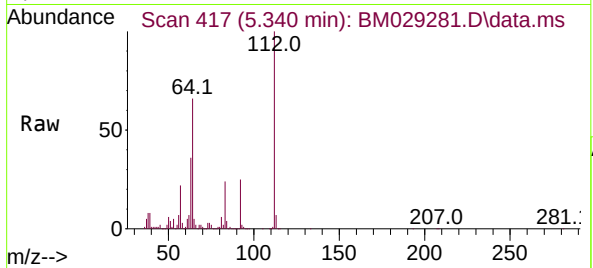




#5
2-Fluorophenol
Concen: 73.82 ng
RT: 5.340 min Scan# 417
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

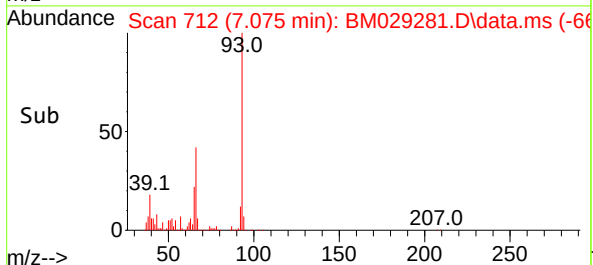
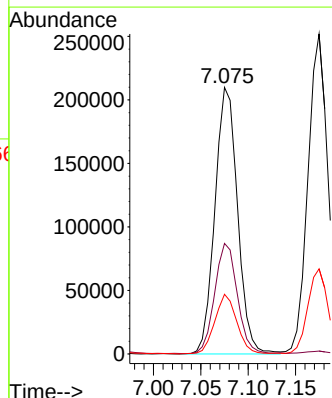
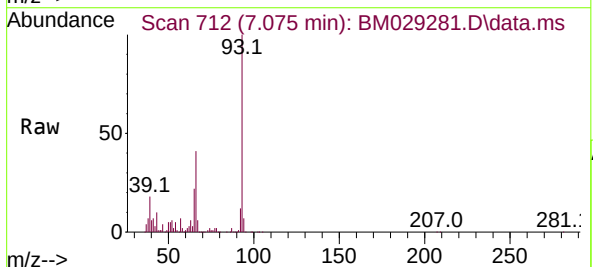
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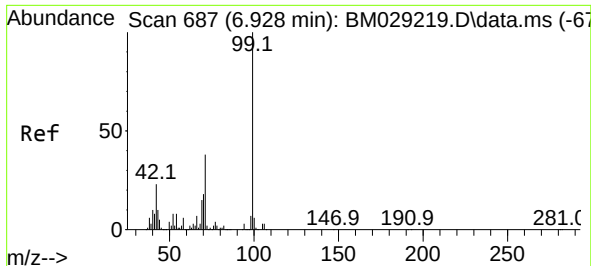
Tgt Ion:112 Resp: 717241
Ion Ratio Lower Upper
112 100
64 65.6 51.6 77.4
63 36.2 29.0 43.4



#6
Aniline
Concen: 23.15 ng
RT: 7.075 min Scan# 712
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 93 Resp: 349751
Ion Ratio Lower Upper
93 100
66 41.5 33.2 49.8
65 22.4 17.8 26.6

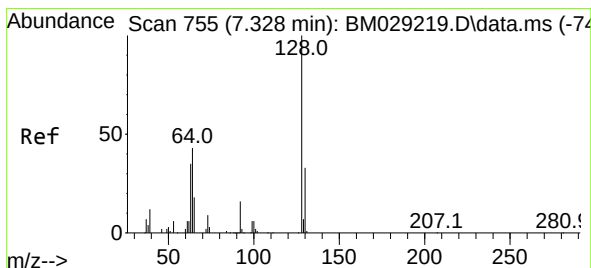
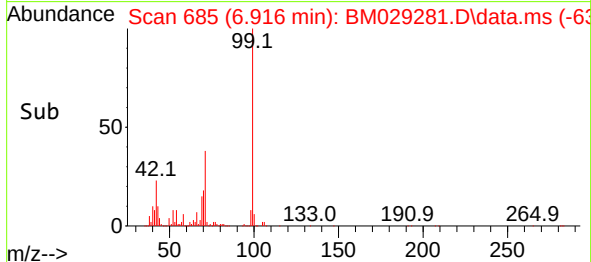
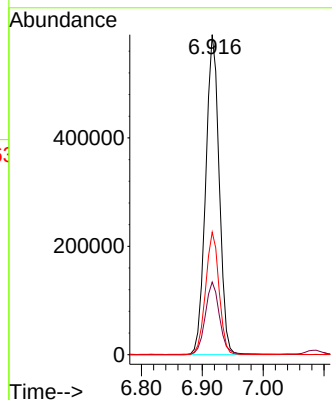
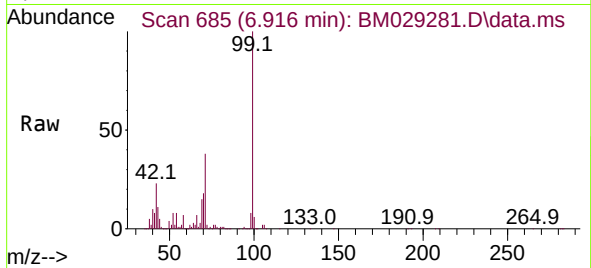




#7
Phenol-d6
Concen: 65.64 ng
RT: 6.916 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

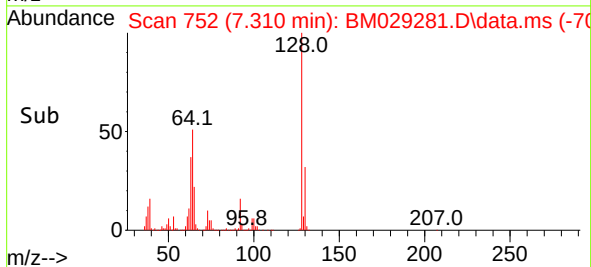
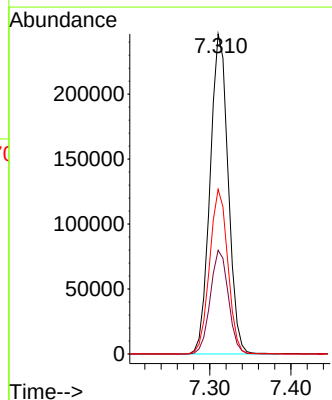
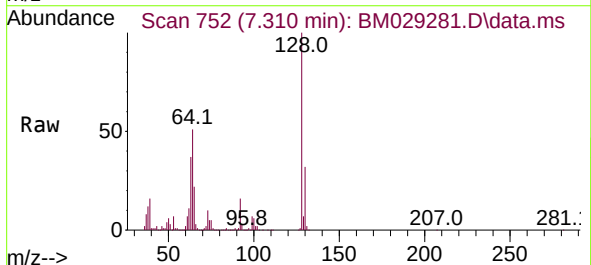
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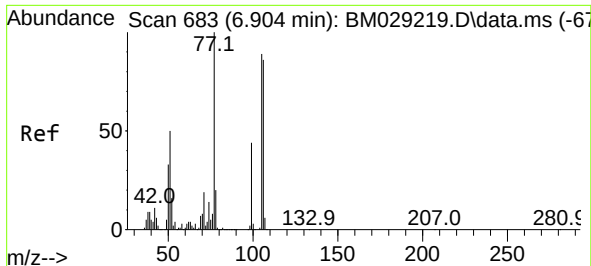
Tgt Ion: 99 Resp: 915269
Ion Ratio Lower Upper
99 100
42 22.7 18.5 27.7
71 38.3 31.8 47.6



#8
2-Chlorophenol
Concen: 34.76 ng
RT: 7.310 min Scan# 752
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 128 Resp: 381138
Ion Ratio Lower Upper
128 100
130 32.4 13.1 53.1
64 51.4 30.9 70.9

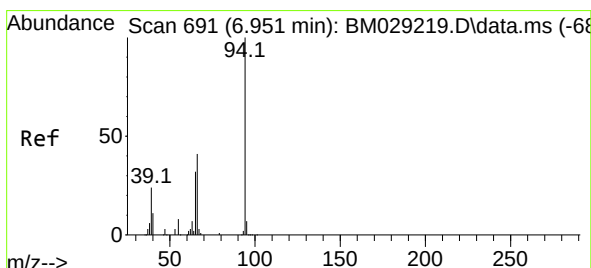
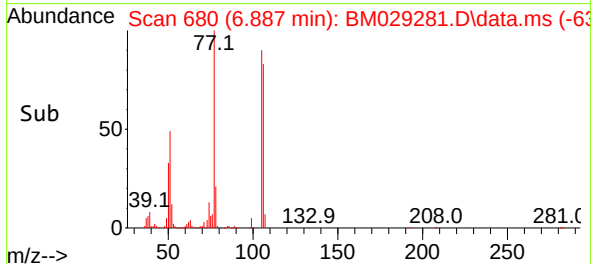
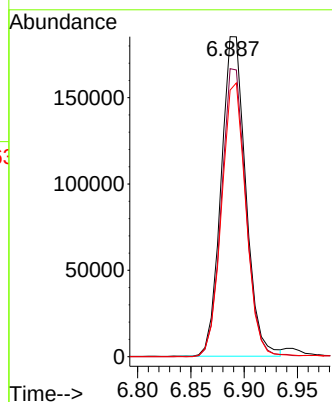
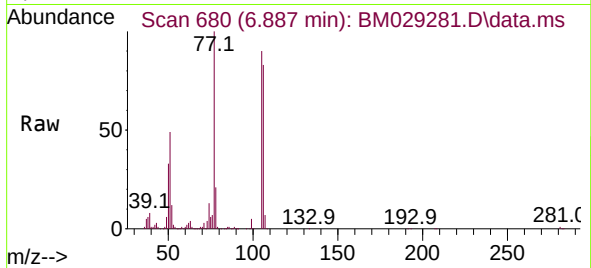




#9
Benzaldehyde
Concen: 34.04 ng
RT: 6.887 min Scan# 680
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

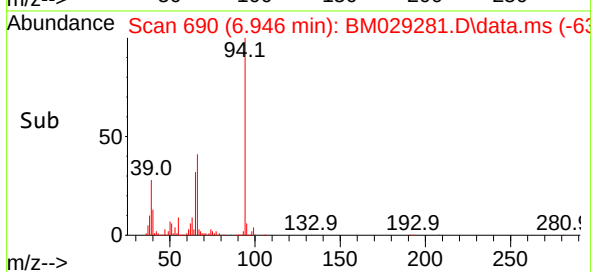
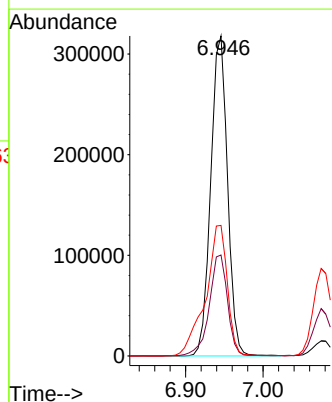
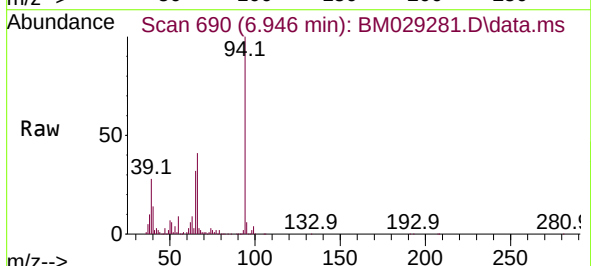
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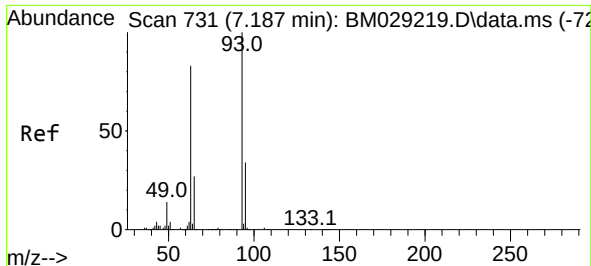
Tgt Ion: 77 Resp: 298061
Ion Ratio Lower Upper
77 100
105 90.0 71.4 111.4
106 83.3 66.5 106.5



#10
Phenol
Concen: 34.73 ng
RT: 6.946 min Scan# 690
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 94 Resp: 478476
Ion Ratio Lower Upper
94 100
65 31.6 13.0 53.0
66 40.8 24.1 64.1

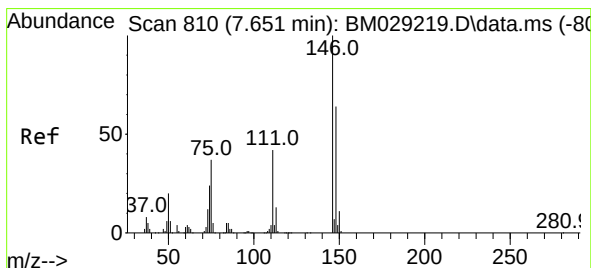
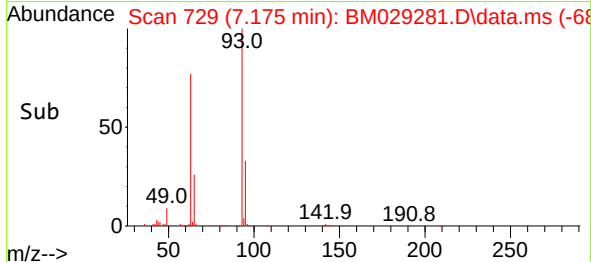
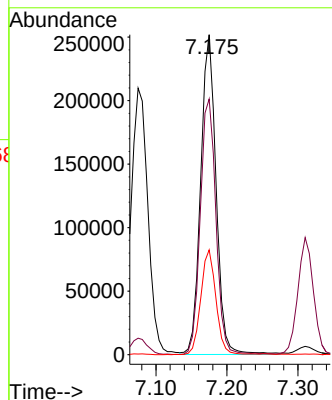
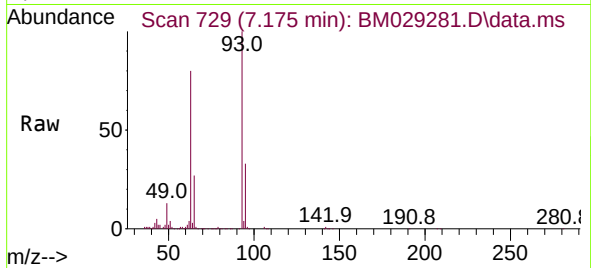




#11
bis(2-Chloroethyl)ether
Concen: 38.66 ng
RT: 7.175 min Scan# 729
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

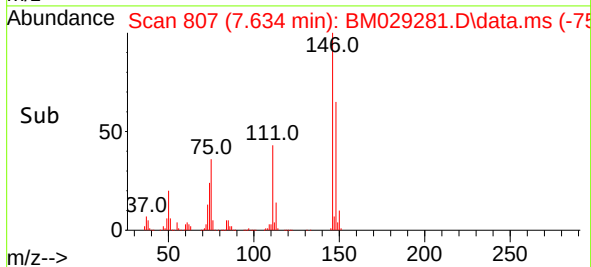
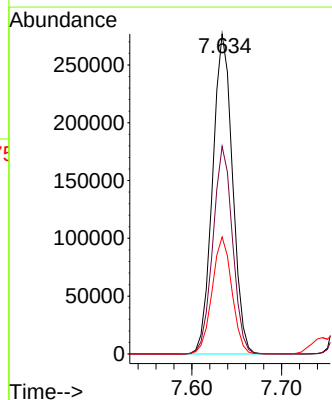
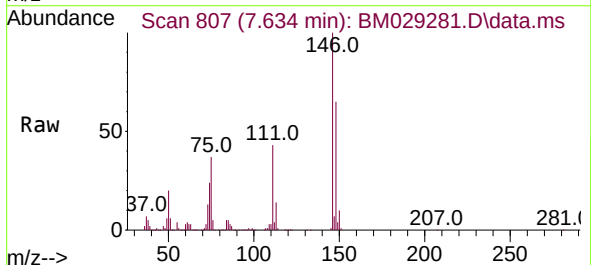
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

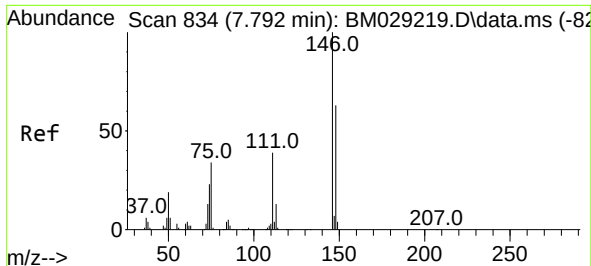
Tgt Ion: 93 Resp: 381040
Ion Ratio Lower Upper
93 100
63 79.9 63.9 103.9
95 32.8 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 34.79 ng
RT: 7.634 min Scan# 807
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:146 Resp: 426673
Ion Ratio Lower Upper
146 100
148 64.9 50.5 75.7
75 36.5 29.7 44.5

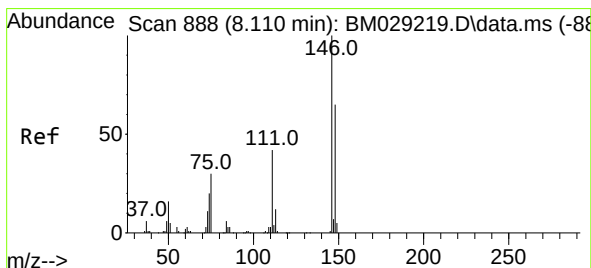
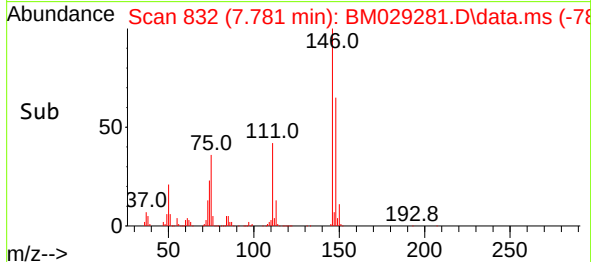
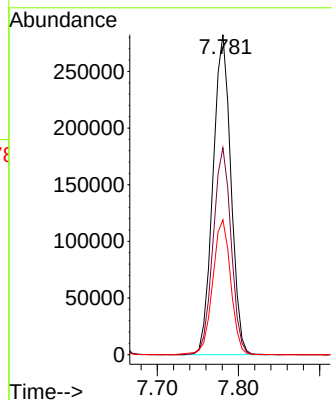
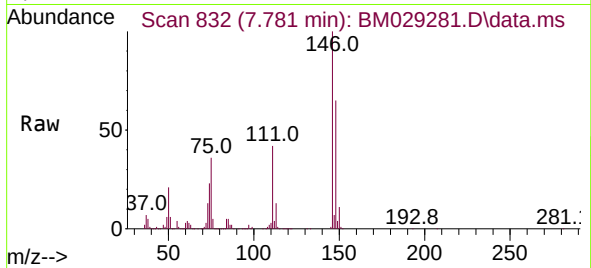




#13
1,4-Dichlorobenzene
Concen: 34.82 ng
RT: 7.781 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

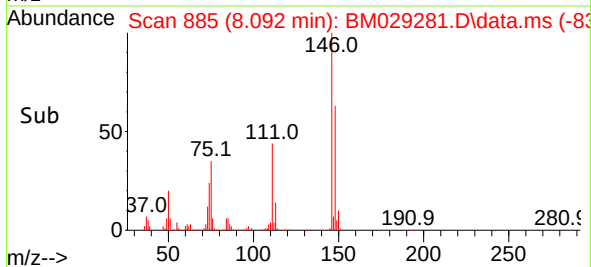
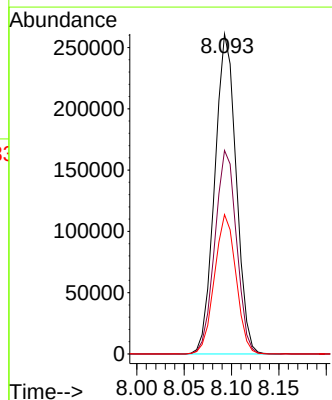
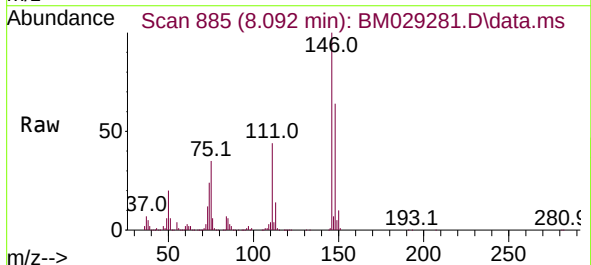
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

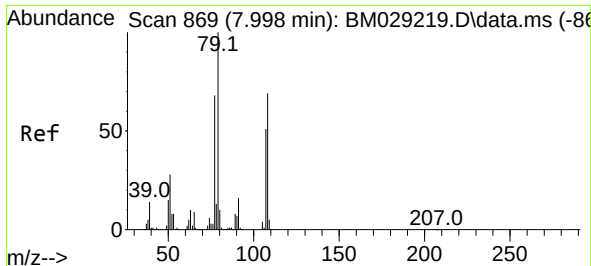
Tgt Ion:146 Resp: 433000
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.6
111 42.2 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 34.42 ng
RT: 8.092 min Scan# 885
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:146 Resp: 411431
Ion Ratio Lower Upper
146 100
148 63.6 50.2 75.4
111 43.6 35.8 53.8

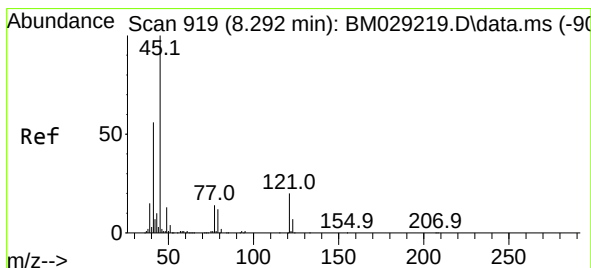
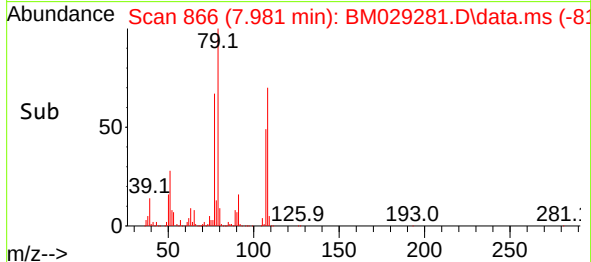
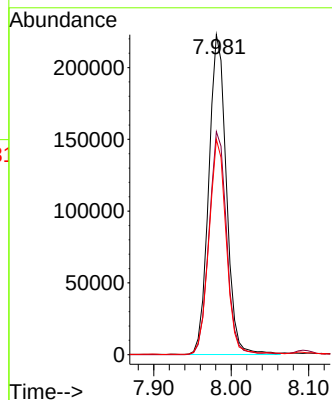
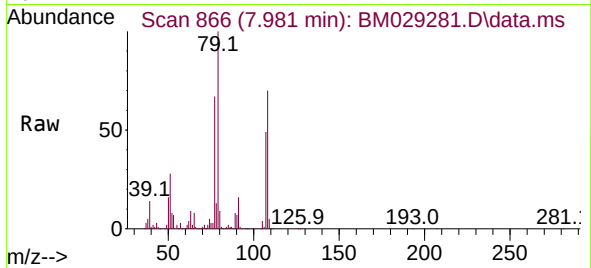




#15
Benzyl Alcohol
Concen: 34.85 ng
RT: 7.981 min Scan# 866
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

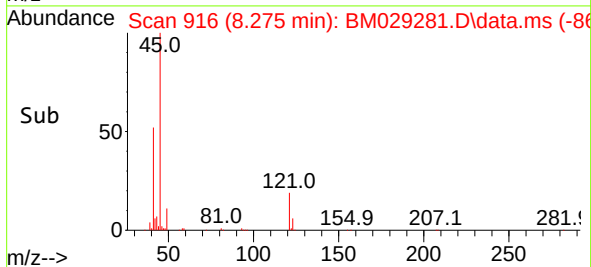
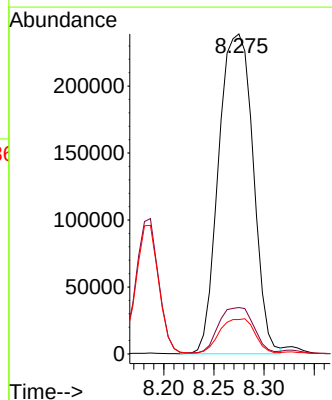
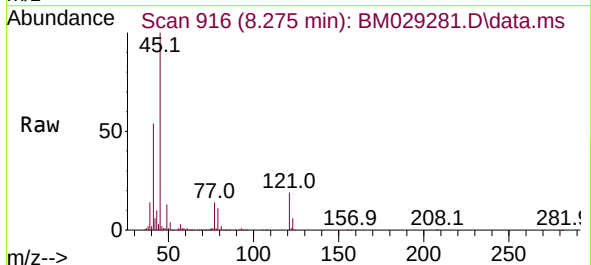
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

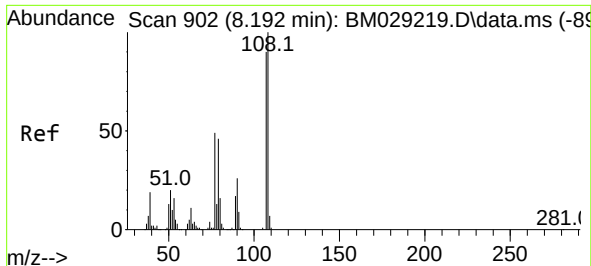
Tgt Ion: 79 Resp: 351514
Ion Ratio Lower Upper
79 100
108 69.7 56.6 84.8
77 67.3 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.82 ng
RT: 8.275 min Scan# 916
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 45 Resp: 571604
Ion Ratio Lower Upper
45 100
77 14.5 0.0 34.5
79 10.8 0.0 30.9

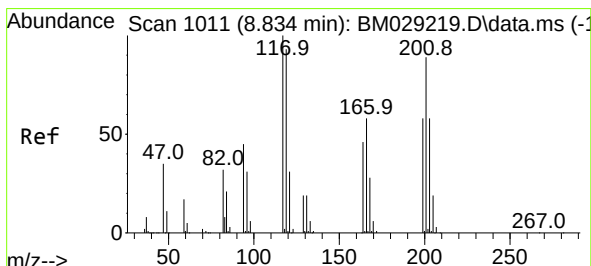
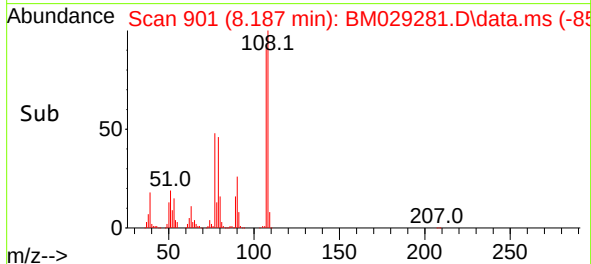
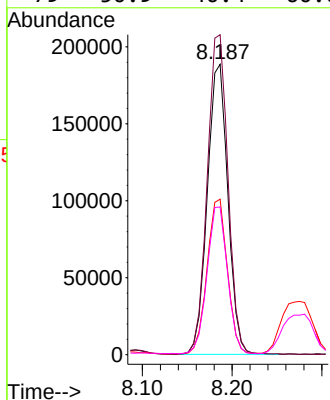
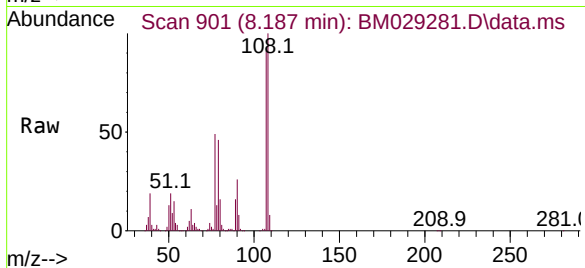




#17
2-Methylphenol
Concen: 33.94 ng
RT: 8.187 min Scan# 901
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

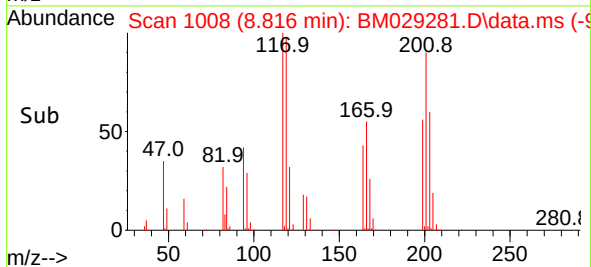
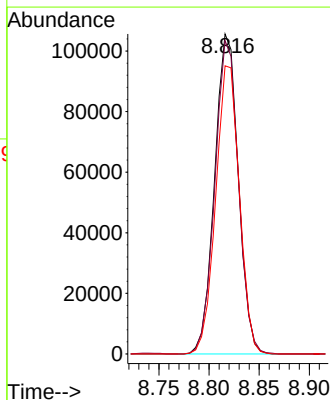
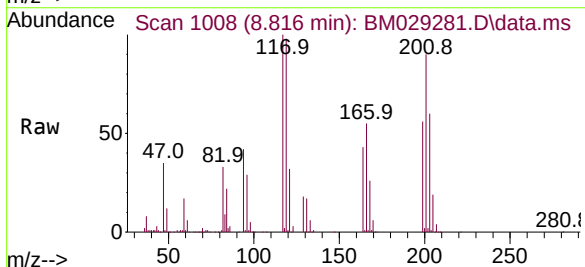
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

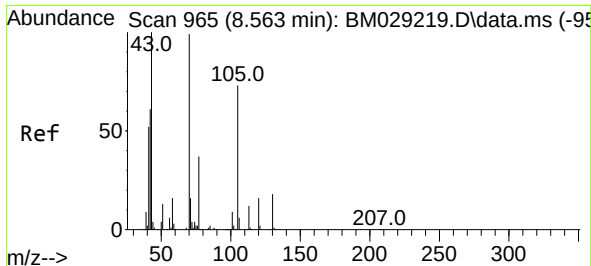
Tgt Ion:	107	Resp:	300412
Ion	Ratio	Lower	Upper
107	100		
108	110.2	89.8	134.6
77	53.6	42.8	64.2
79	50.9	40.4	60.6



#18
Hexachloroethane
Concen: 38.32 ng
RT: 8.816 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:	117	Resp:	173163
Ion	Ratio	Lower	Upper
117	100		
119	97.9	75.0	112.6
201	90.0	74.6	111.8



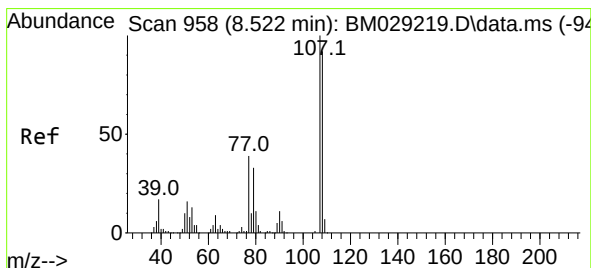
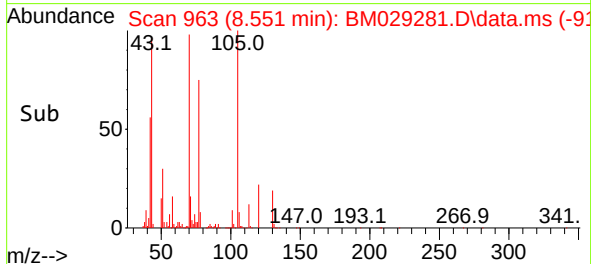
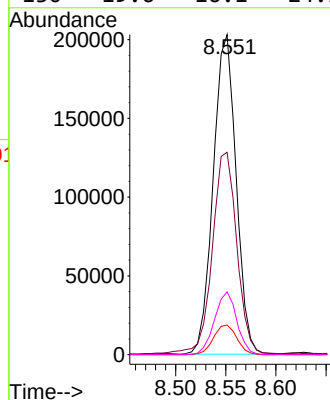
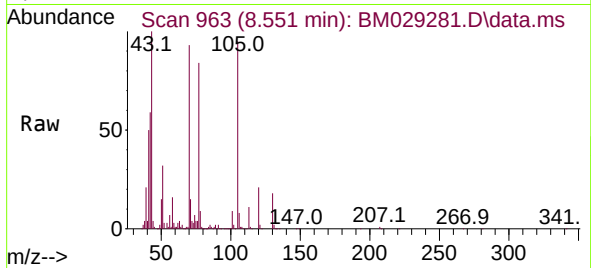


#19
n-Nitroso-di-n-propylamine
Concen: 35.78 ng
RT: 8.551 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

Tgt Ion: 70 Resp: 321919

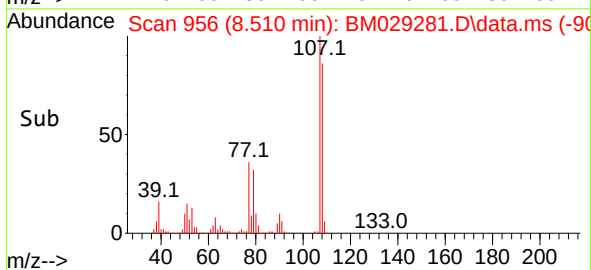
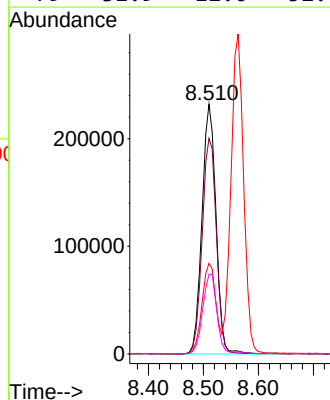
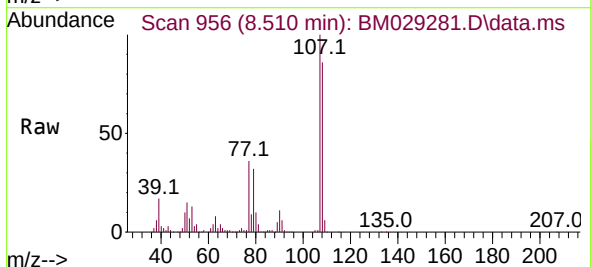
Ion	Ratio	Lower	Upper
70	100		
42	63.3	53.3	79.9
101	9.3	6.7	10.1
130	19.6	16.1	24.1

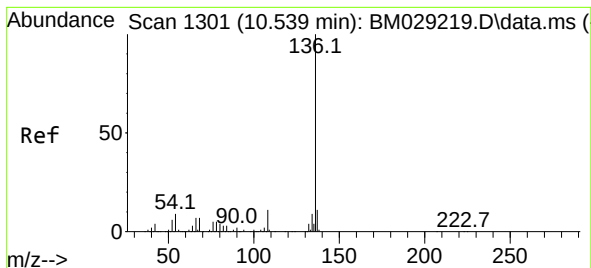


#20
3+4-Methylphenols
Concen: 34.62 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 107 Resp: 410144

Ion	Ratio	Lower	Upper
107	100		
108	86.4	68.5	108.5
77	36.3	17.0	57.0
79	31.9	12.0	52.0

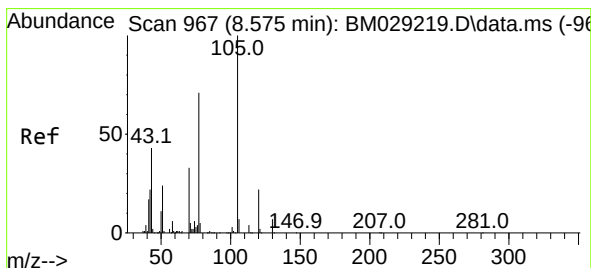
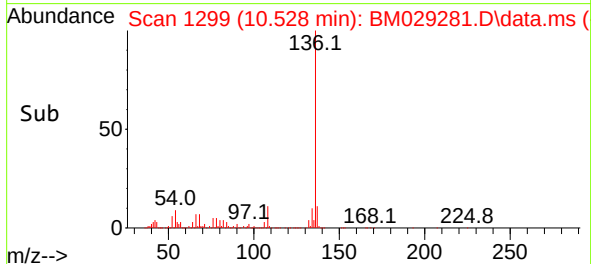
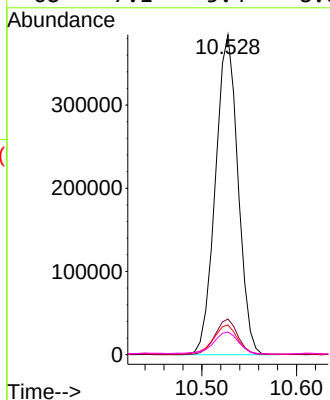
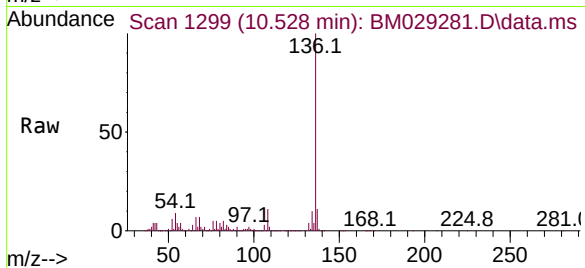




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.528 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

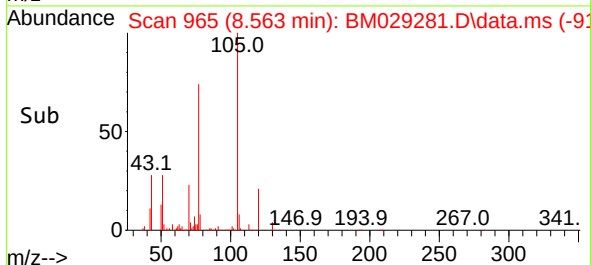
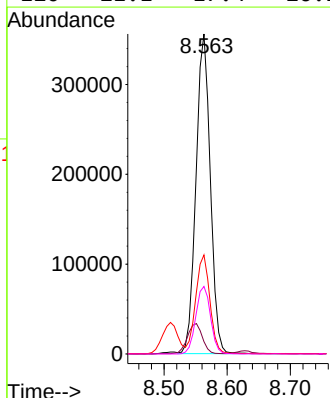
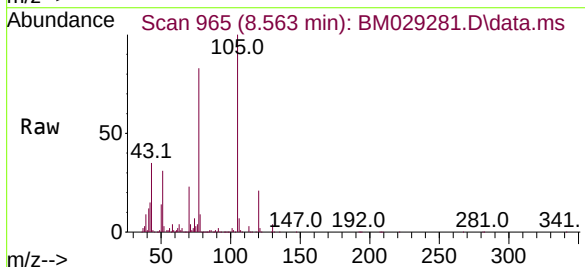
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

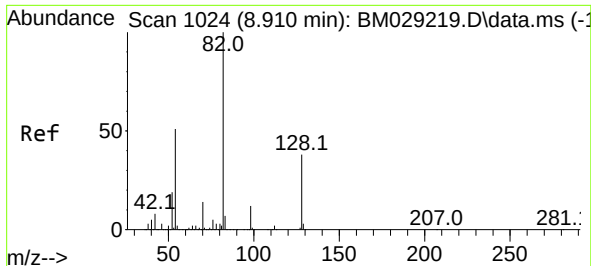
Tgt Ion:	136	Resp:	636231
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.3	13.9
54	9.3	6.9	10.3
68	7.1	5.4	8.0



#22
Acetophenone
Concen: 35.16 ng
RT: 8.563 min Scan# 965
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:	105	Resp:	560017
Ion Ratio	Lower	Upper	
105	100		
71	3.9	2.8	4.2
51	30.9	24.7	37.1
120	21.1	17.4	26.2

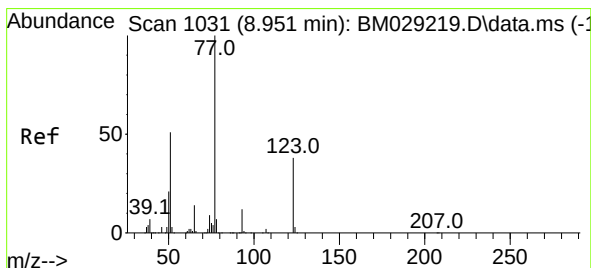
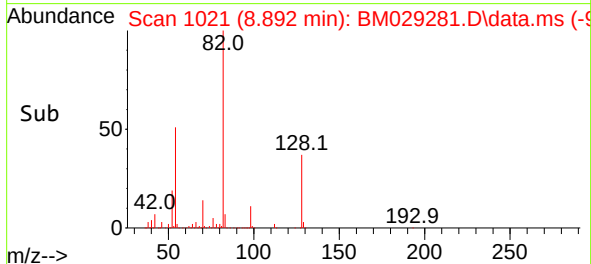
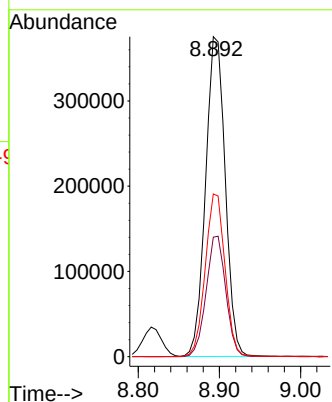
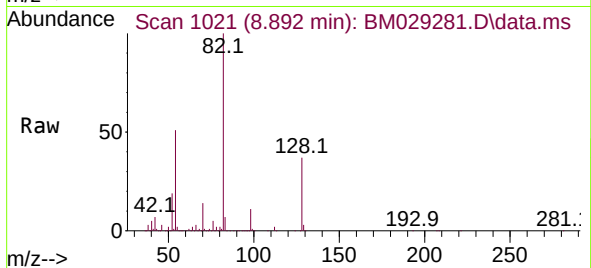




#23
Nitrobenzene-d5
Concen: 48.16 ng
RT: 8.892 min Scan# 1021
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

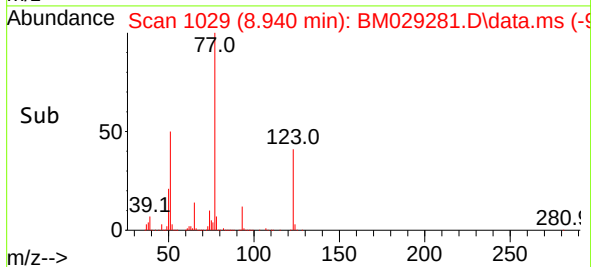
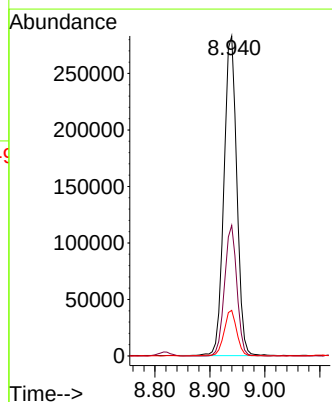
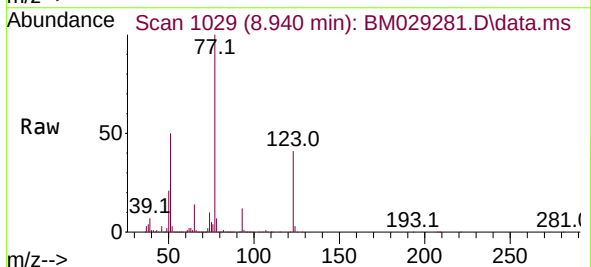
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

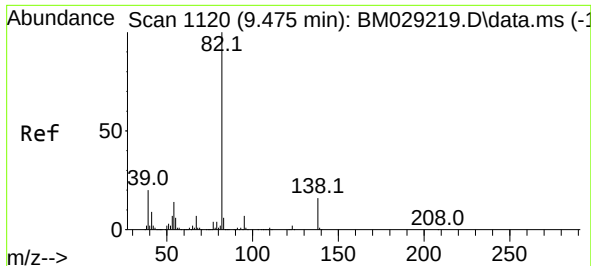
Tgt Ion: 82 Resp: 631139
Ion Ratio Lower Upper
82 100
128 37.4 28.6 42.8
54 50.9 40.7 61.1



#24
Nitrobenzene
Concen: 33.61 ng
RT: 8.940 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 77 Resp: 459724
Ion Ratio Lower Upper
77 100
123 40.8 31.3 46.9
65 14.3 10.8 16.2

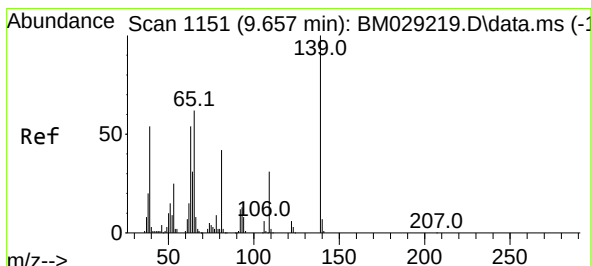
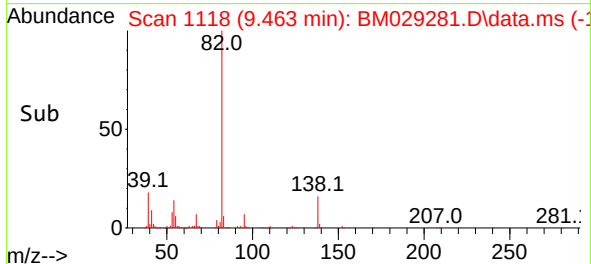
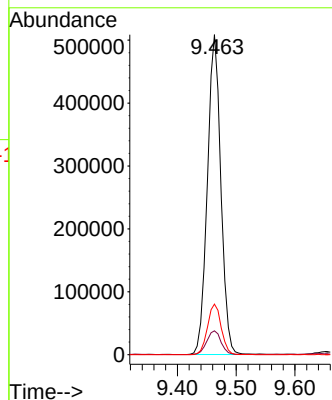
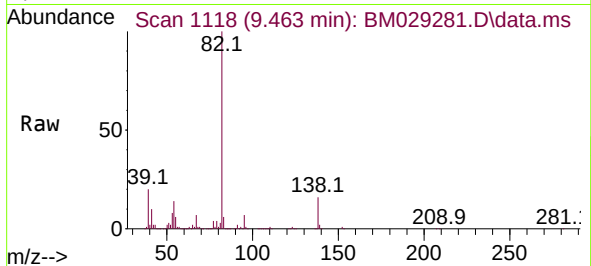




#25
Isophorone
Concen: 35.95 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

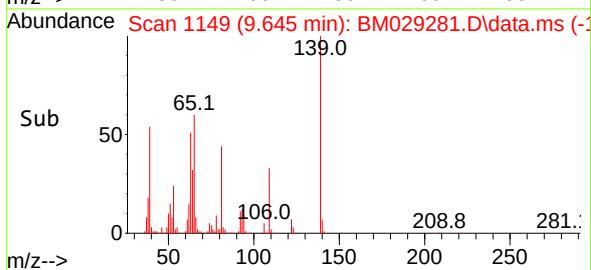
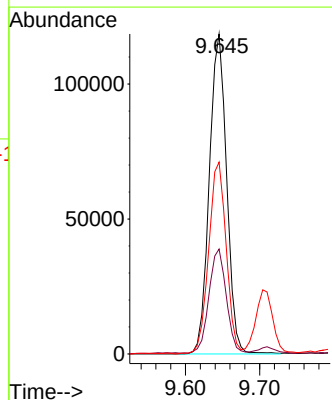
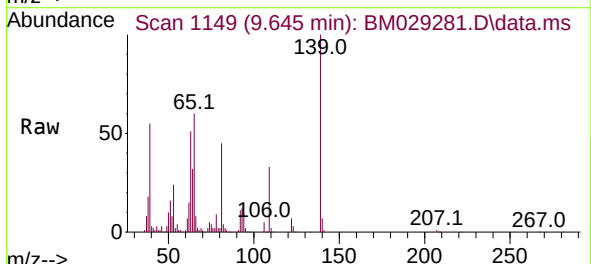
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

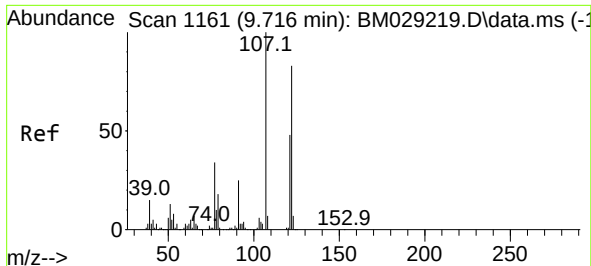
Tgt Ion: 82 Resp: 809335
Ion Ratio Lower Upper
82 100
95 7.5 5.6 8.4
138 15.8 13.3 19.9



#26
2-Nitrophenol
Concen: 42.27 ng
RT: 9.645 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 139 Resp: 192770
Ion Ratio Lower Upper
139 100
109 32.8 26.6 39.8
65 59.9 45.6 68.4

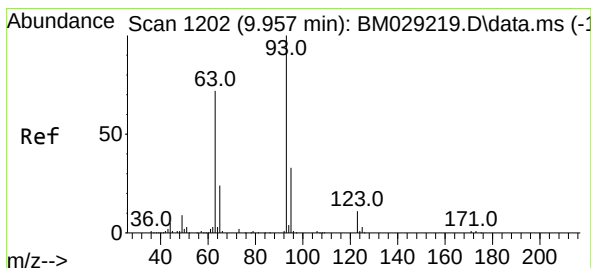
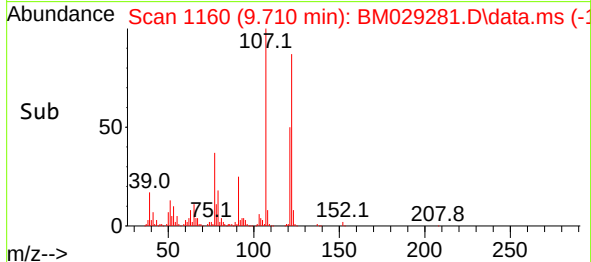
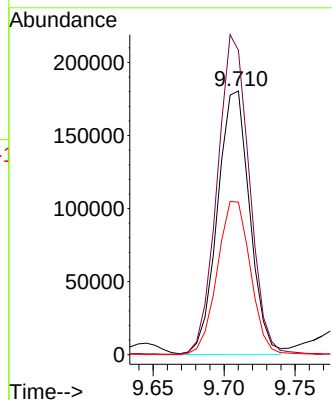
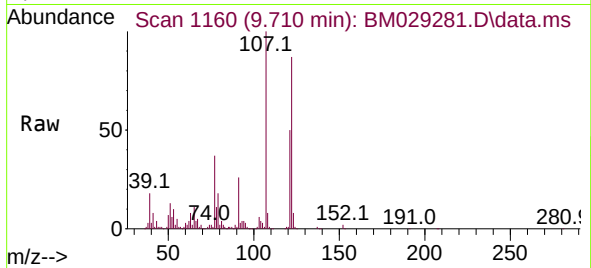




#27
2,4-Dimethylphenol
Concen: 32.57 ng
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

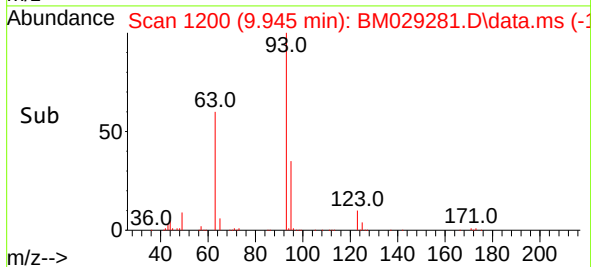
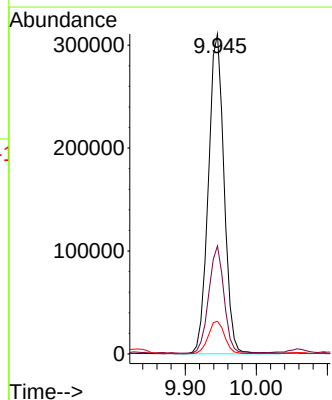
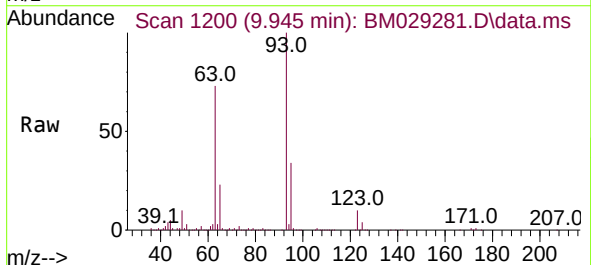
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

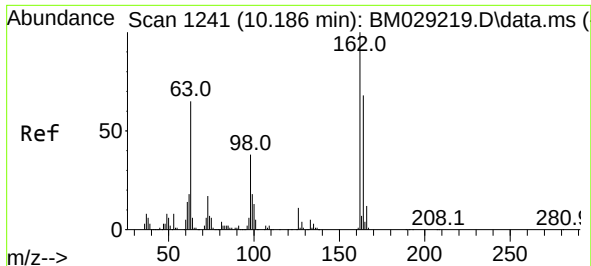
Tgt Ion:122 Resp: 284748
Ion Ratio Lower Upper
122 100
107 115.4 95.0 142.6
121 57.9 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 40.00 ng
RT: 9.945 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 93 Resp: 476048
Ion Ratio Lower Upper
93 100
95 33.7 26.6 39.8
123 10.2 8.6 13.0

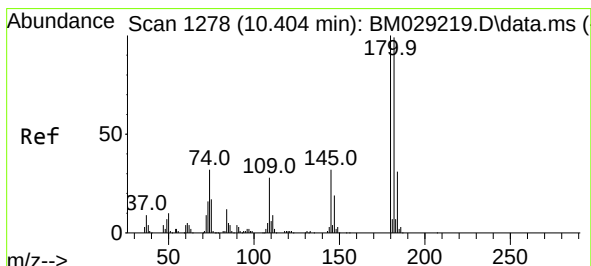
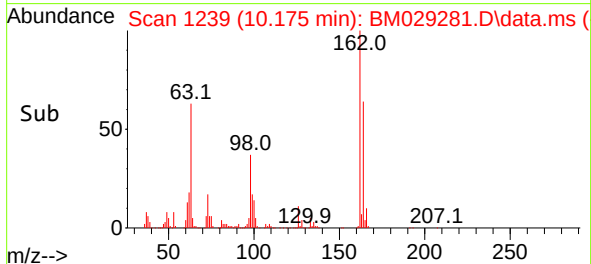
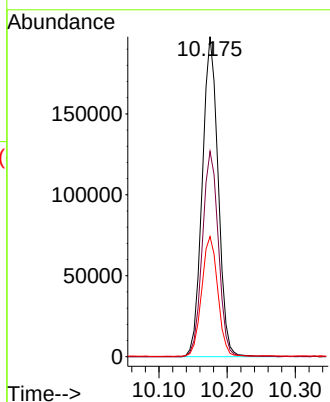
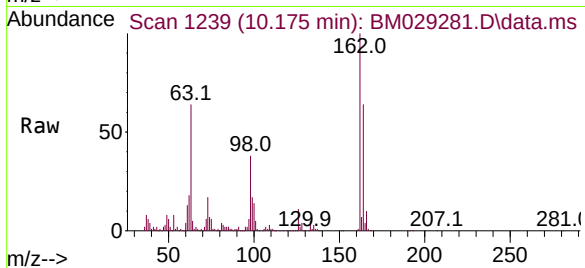




#29
2,4-Dichlorophenol
Concen: 33.77 ng
RT: 10.175 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

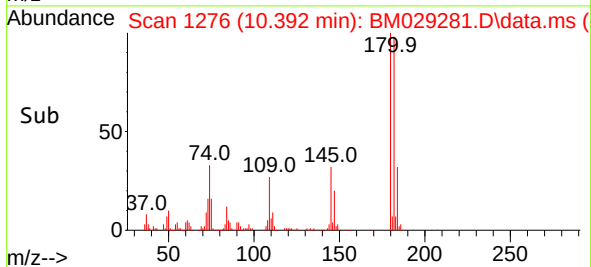
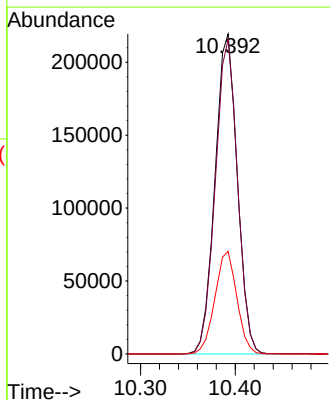
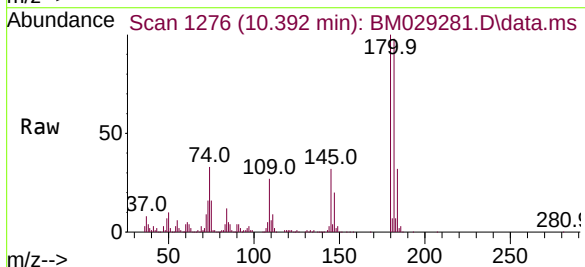
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

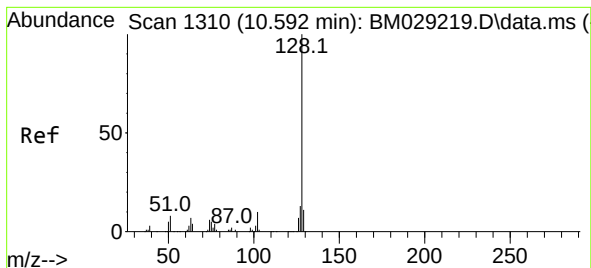
Tgt Ion:162 Resp: 321049
Ion Ratio Lower Upper
162 100
164 64.2 45.7 85.7
98 37.5 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 33.32 ng
RT: 10.392 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:180 Resp: 359656
Ion Ratio Lower Upper
180 100
182 98.3 77.0 115.4
145 32.1 25.4 38.2

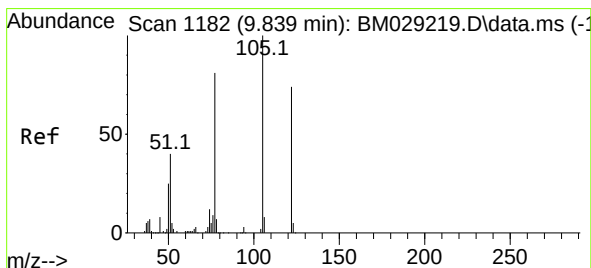
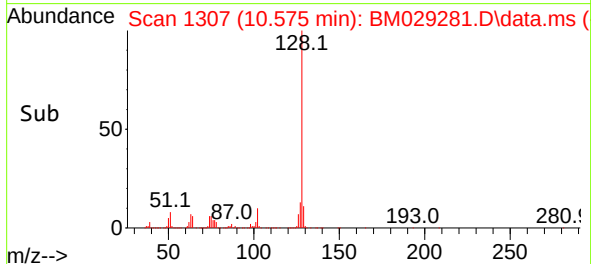
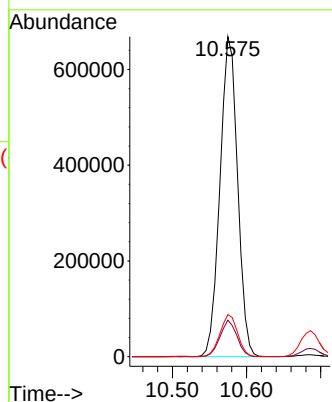
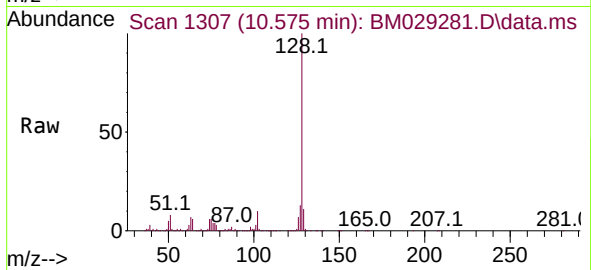




#31
Naphthalene
Concen: 32.91 ng
RT: 10.575 min Scan# 1307
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

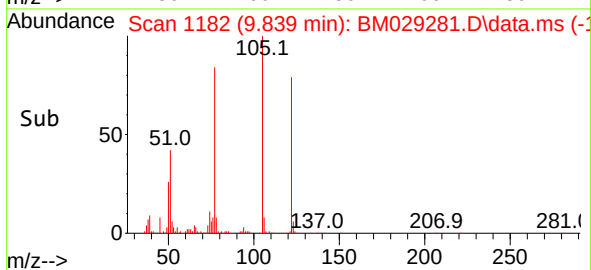
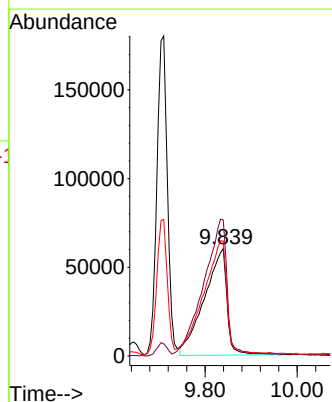
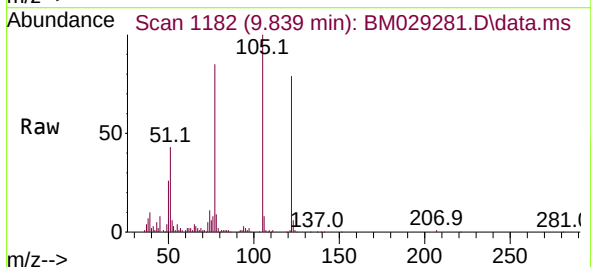
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

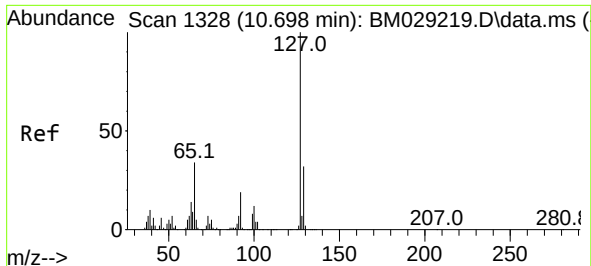
Tgt Ion:128 Resp: 1103768
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 37.37 ng
RT: 9.839 min Scan# 1182
Delta R.T. 0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:122 Resp: 205231
Ion Ratio Lower Upper
122 100
105 126.7 108.2 148.2
77 107.2 86.0 126.0

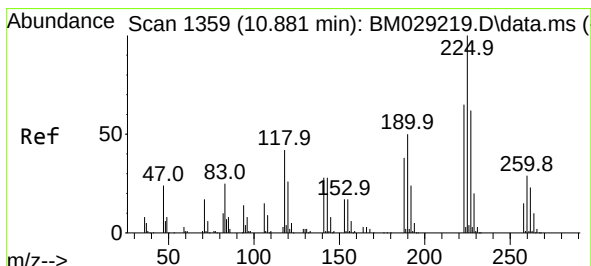
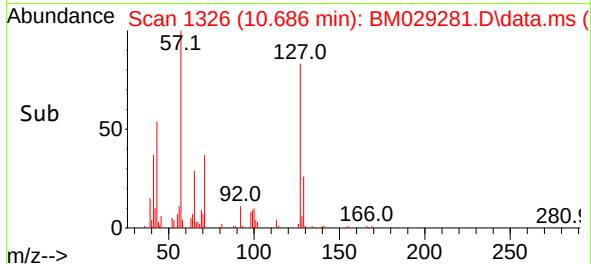
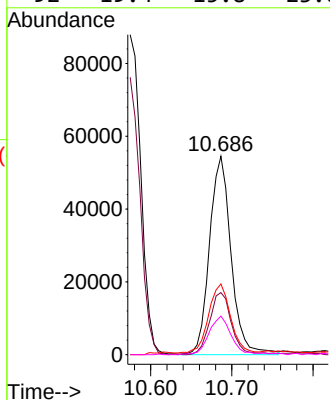
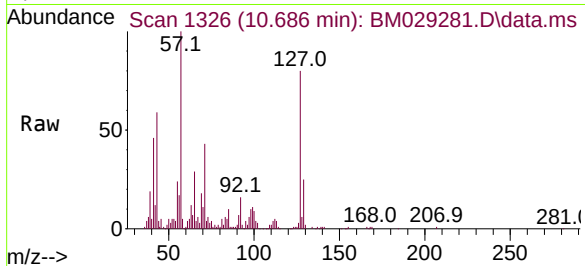




#33
4-Chloroaniline
Concen: 7.62 ng
RT: 10.686 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

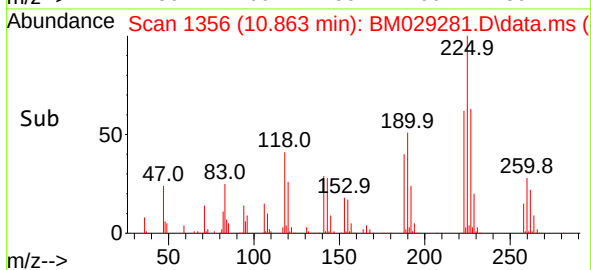
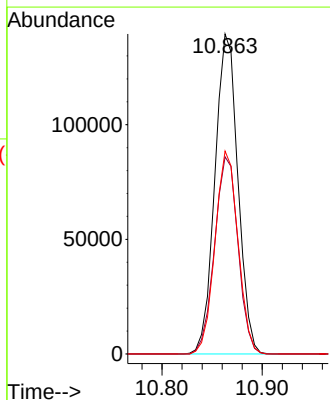
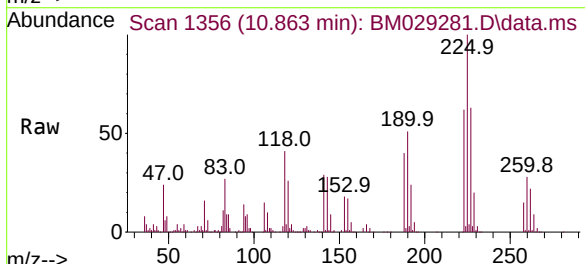
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

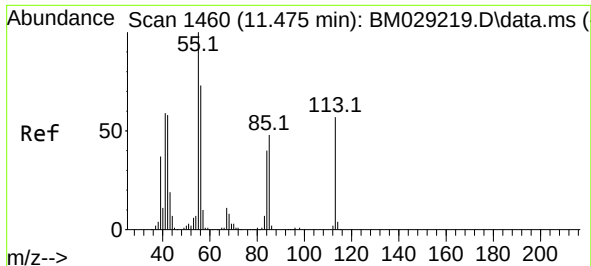
Tgt Ion:127	Resp: 100935
Ion Ratio	Lower Upper
127 100	
129 31.3	25.4 38.0
65 35.6	28.6 42.8
92 19.4	15.8 23.6



#34
Hexachlorobutadiene
Concen: 35.45 ng
RT: 10.863 min Scan# 1356
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:225	Resp: 222270
Ion Ratio	Lower Upper
225 100	
223 61.6	51.8 77.8
227 63.4	52.2 78.4

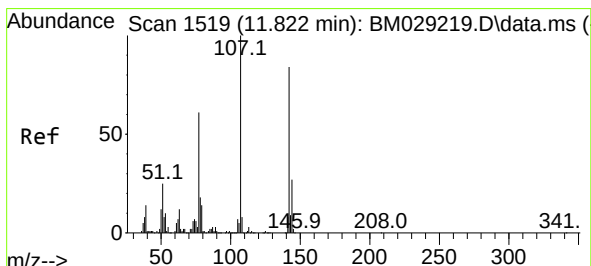
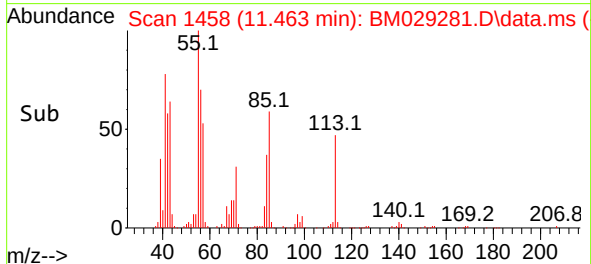
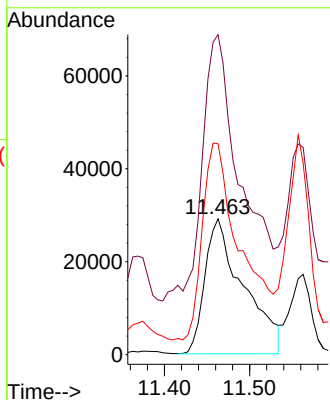
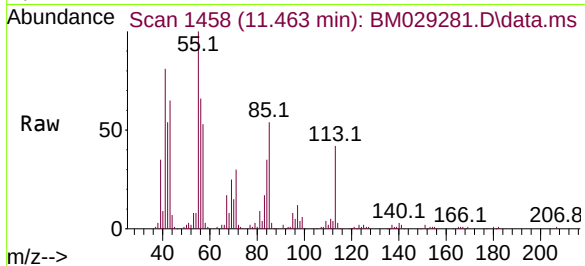




#35
Caprolactam
Concen: 31.15 ng
RT: 11.463 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

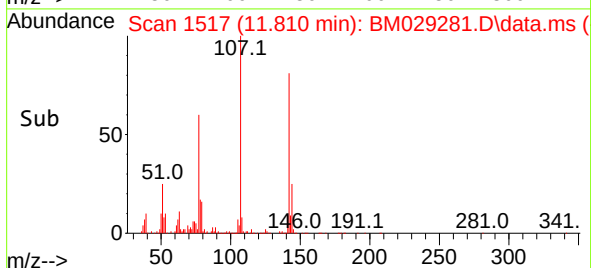
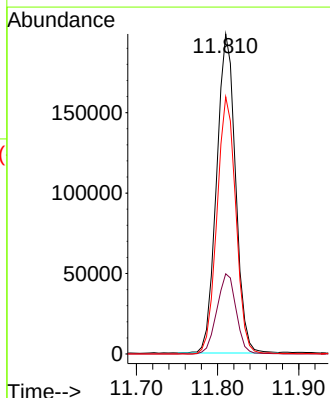
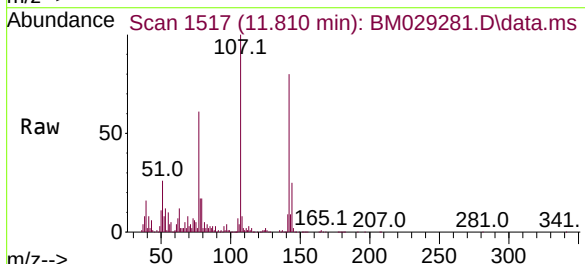
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

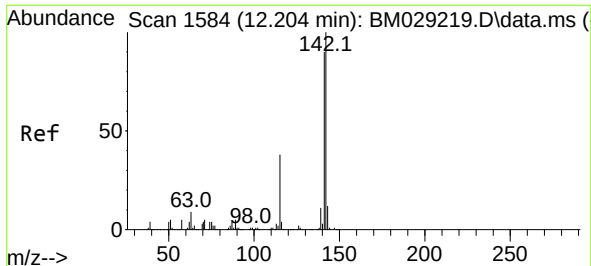
Tgt Ion:113 Resp: 91314
Ion Ratio Lower Upper
113 100
55 235.6 149.4 189.4#
56 155.3 110.8 150.8#



#36
4-Chloro-3-methylphenol
Concen: 31.72 ng
RT: 11.810 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:107 Resp: 322024
Ion Ratio Lower Upper
107 100
144 25.1 22.7 34.1
142 80.3 67.0 100.4

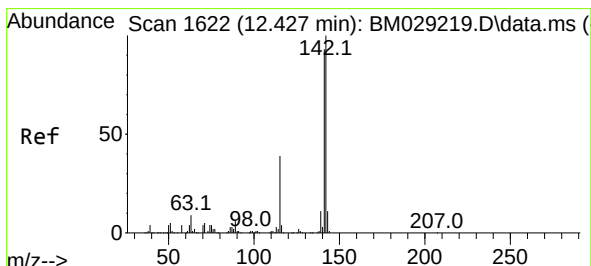
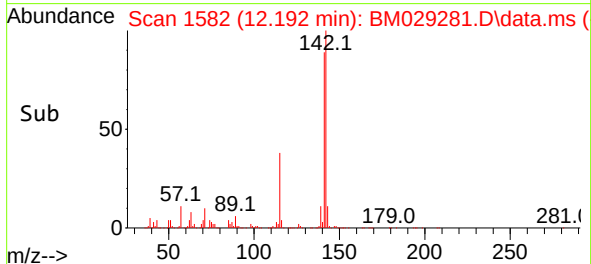
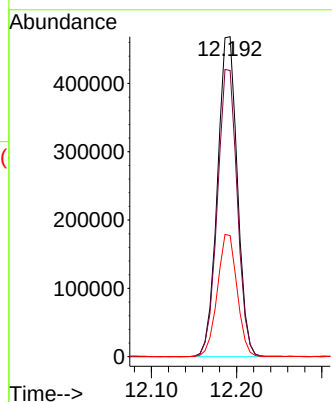
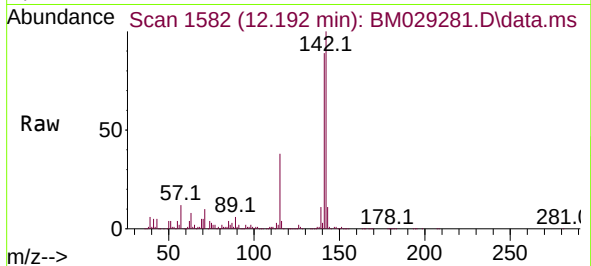




#37
2-Methylnaphthalene
Concen: 32.36 ng
RT: 12.192 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

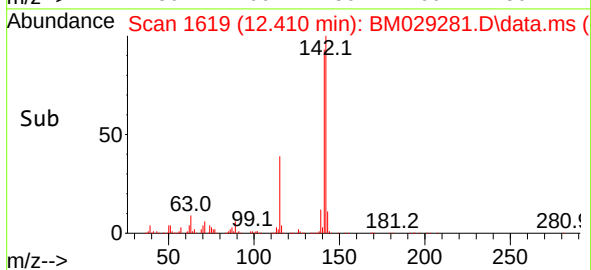
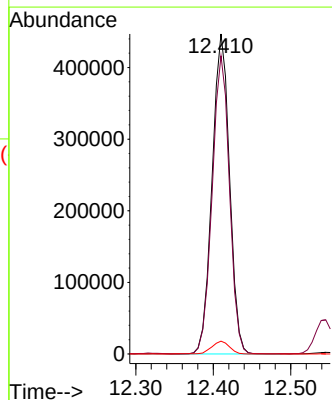
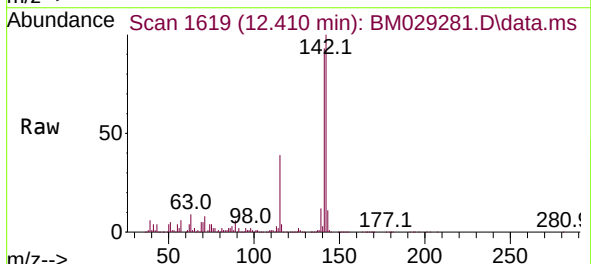
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

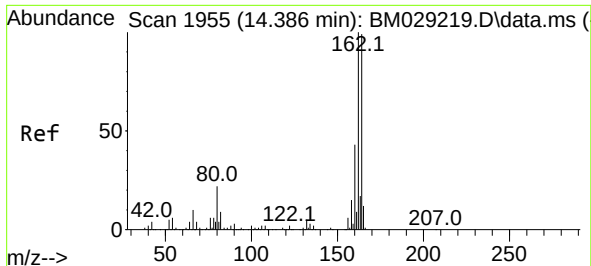
Tgt Ion:142 Resp: 758740
Ion Ratio Lower Upper
142 100
141 89.5 72.0 108.0
115 37.8 29.8 44.6



#38
1-Methylnaphthalene
Concen: 31.22 ng
RT: 12.410 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:142 Resp: 696454
Ion Ratio Lower Upper
142 100
141 93.2 73.5 110.3
116 4.0 3.2 4.8

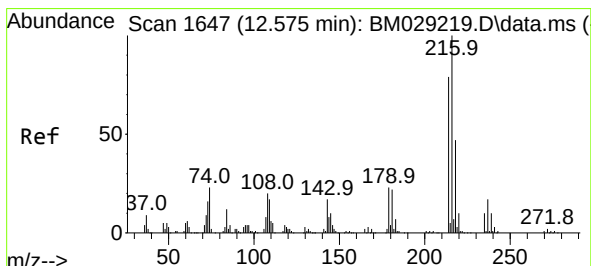
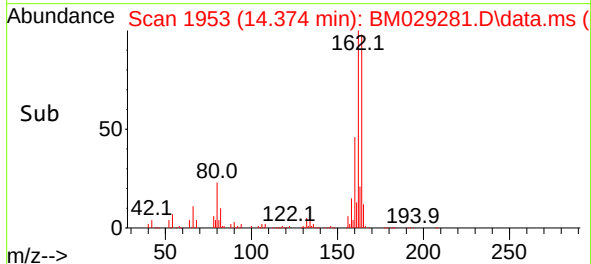
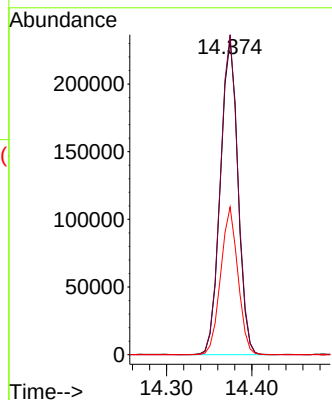
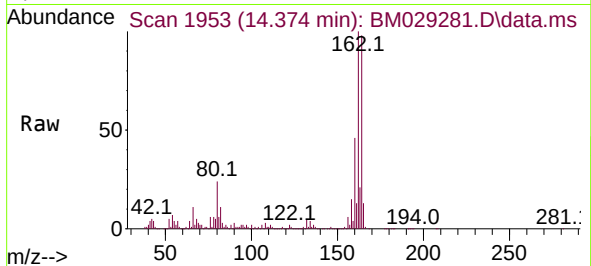




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.374 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

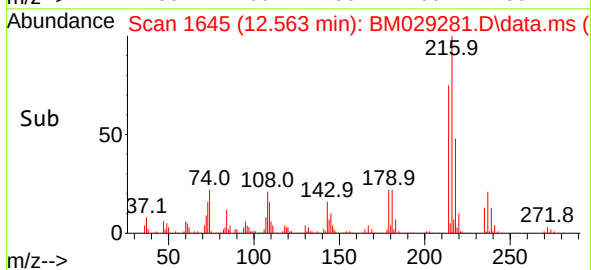
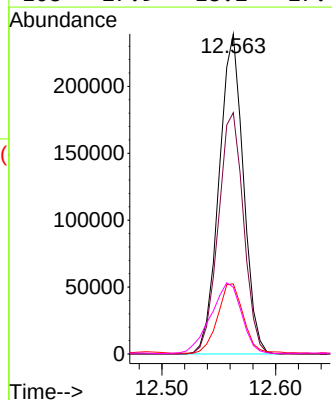
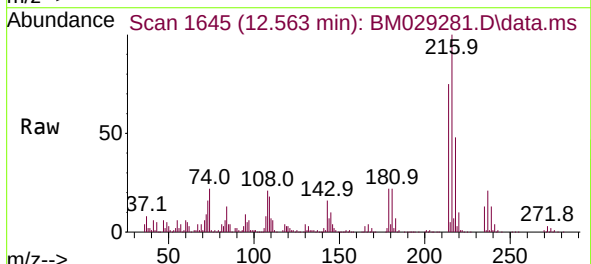
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

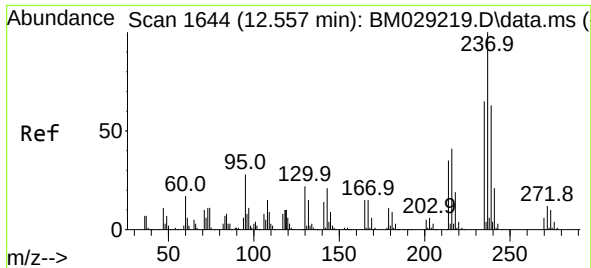
Tgt Ion:164 Resp: 333179
Ion Ratio Lower Upper
164 100
162 101.8 84.4 126.6
160 47.0 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.09 ng
RT: 12.563 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:216 Resp: 355624
Ion Ratio Lower Upper
216 100
214 78.2 62.3 93.5
179 23.3 18.6 27.8
108 27.9 18.2 27.4#

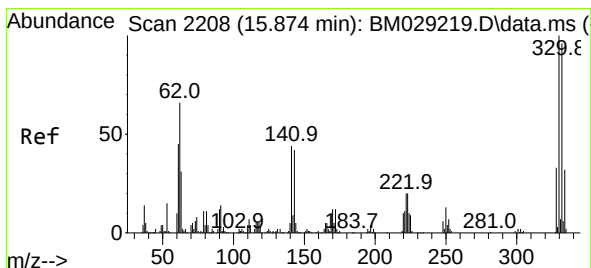
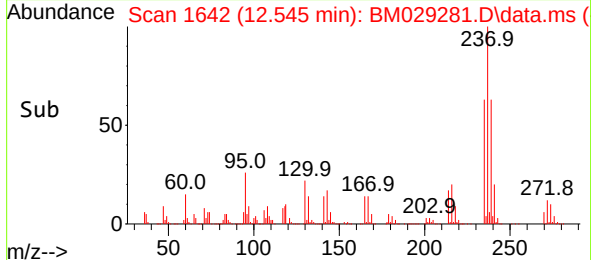
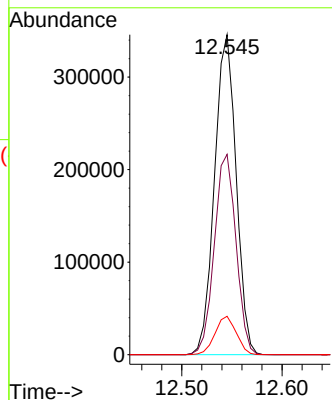
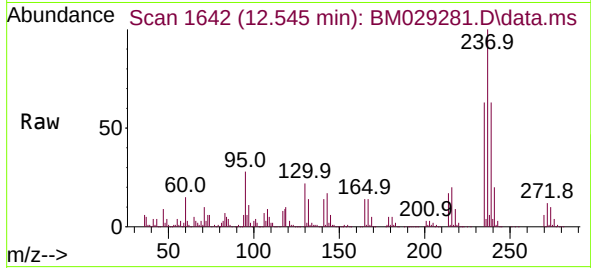




#41
Hexachlorocyclopentadiene
Concen: 101.01 ng
RT: 12.545 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

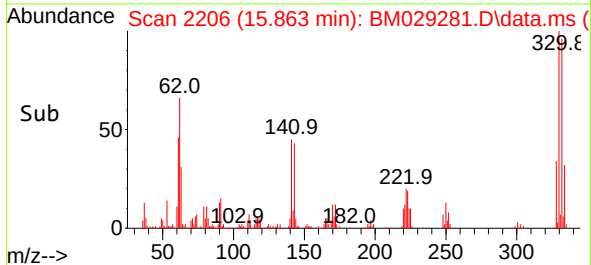
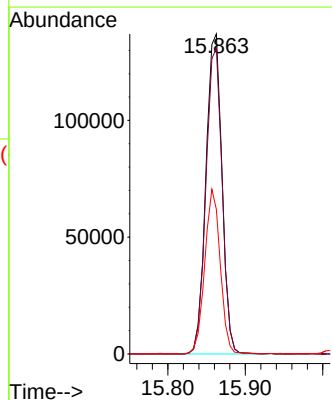
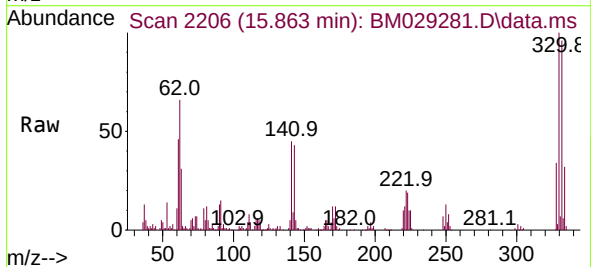
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

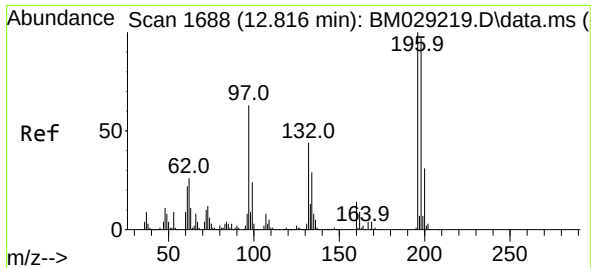
Tgt Ion:237 Resp: 517545
Ion Ratio Lower Upper
237 100
235 62.6 41.8 81.8
272 12.0 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 63.92 ng
RT: 15.863 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:330 Resp: 197237
Ion Ratio Lower Upper
330 100
332 96.0 77.1 115.7
141 49.6 39.2 58.8

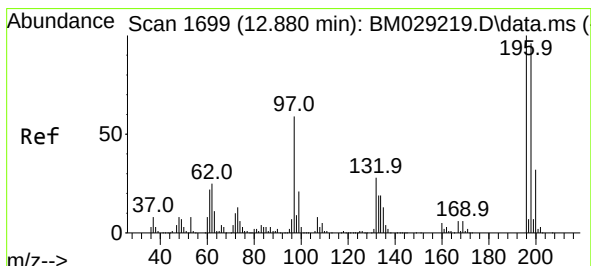
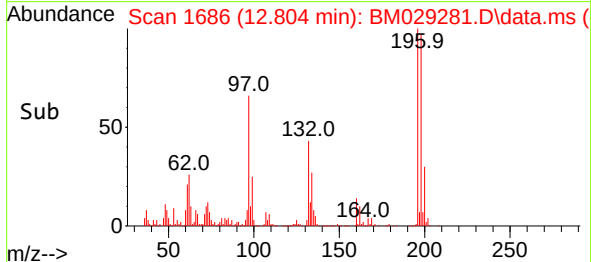
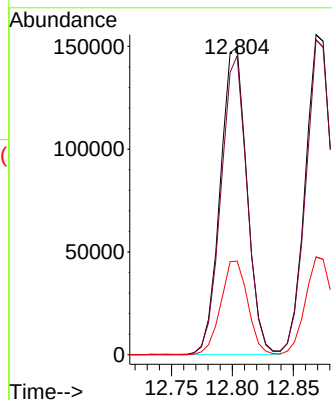
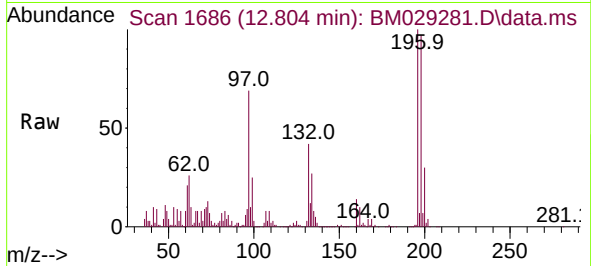




#43
2,4,6-Trichlorophenol
Concen: 37.56 ng
RT: 12.804 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

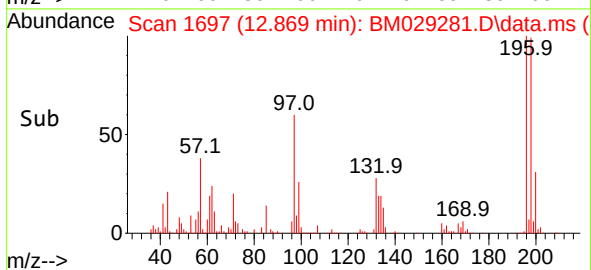
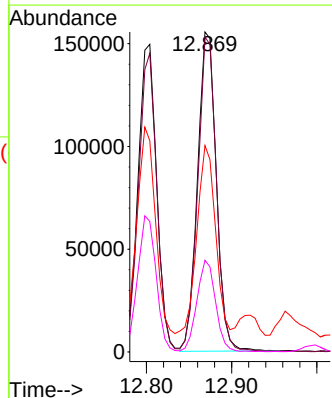
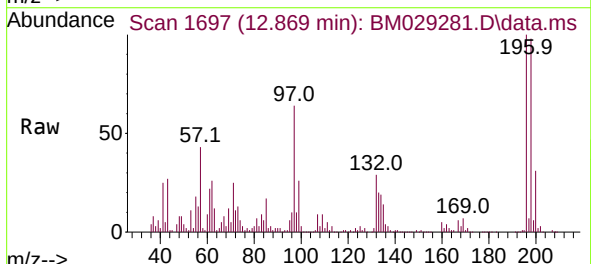
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

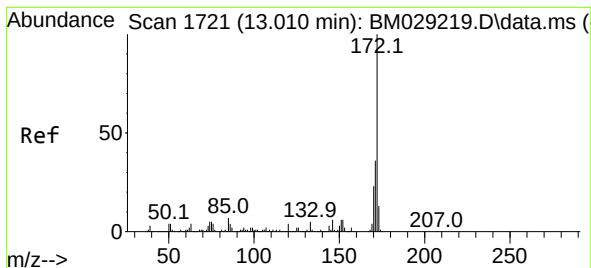
Tgt Ion:196 Resp: 228300
Ion Ratio Lower Upper
196 100
198 97.1 75.3 112.9
200 30.4 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 35.25 ng
RT: 12.869 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:196 Resp: 238186
Ion Ratio Lower Upper
196 100
198 98.4 74.6 112.0
97 64.5 46.4 69.6
132 28.6 21.5 32.3

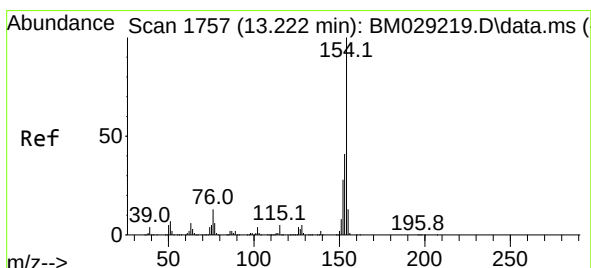
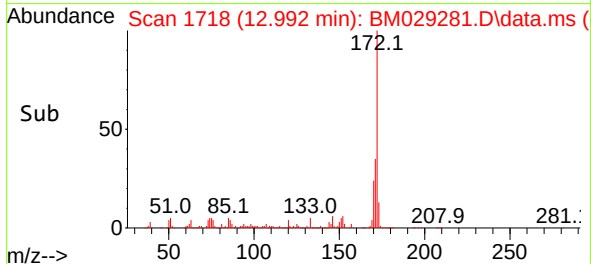
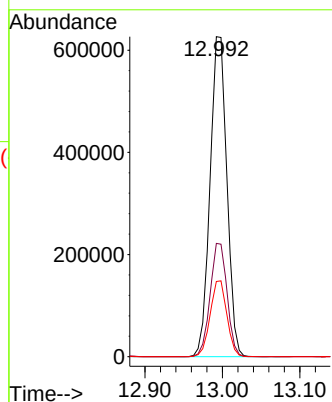
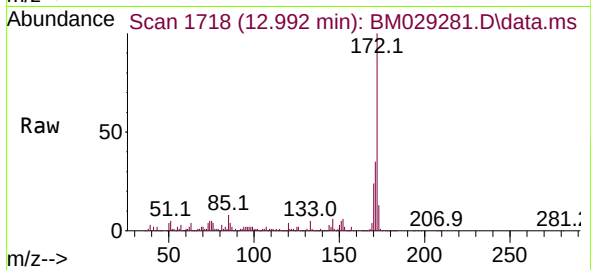




#45
2-Fluorobiphenyl
Concen: 40.19 ng
RT: 12.992 min Scan# 1718
Delta R.T. -0.012 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

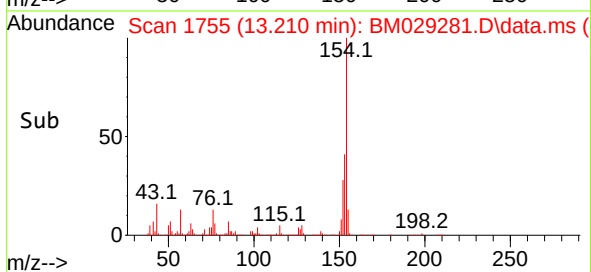
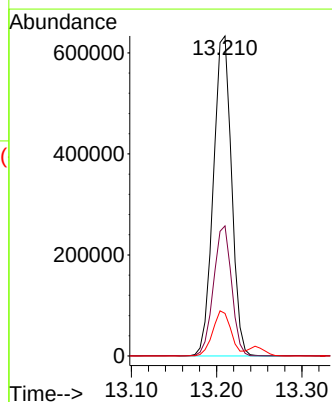
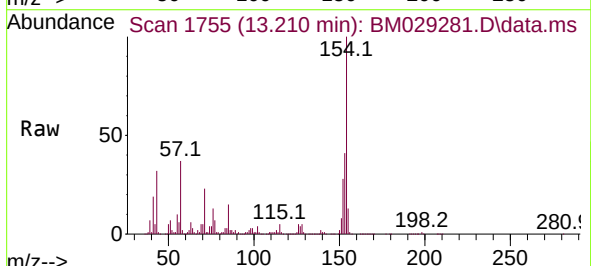
Instrument :
BNA_M
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FS-SB13(25-26)MS

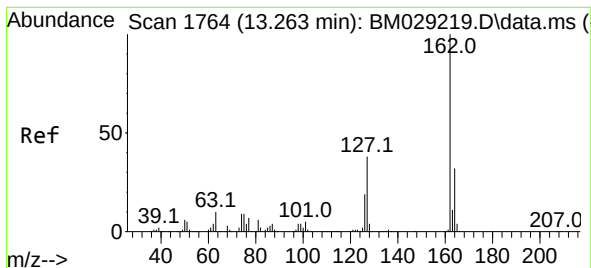
Tgt Ion:172 Resp: 943932
Ion Ratio Lower Upper
172 100
171 35.4 28.7 43.1
170 23.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 37.01 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:154 Resp: 937428
Ion Ratio Lower Upper
154 100
153 40.6 21.5 61.5
76 13.3 0.0 33.6

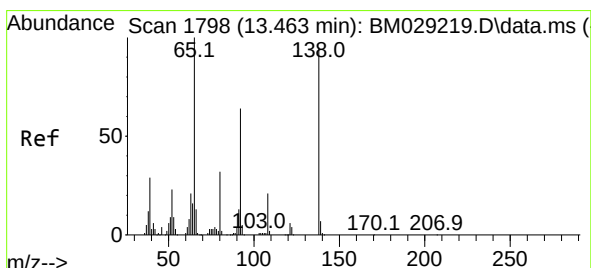
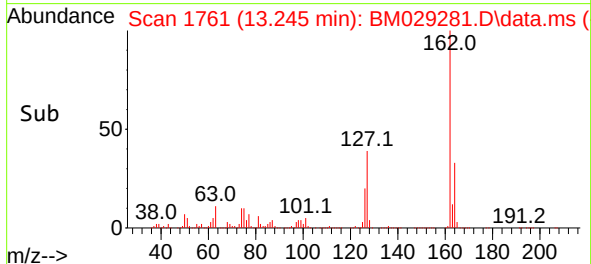
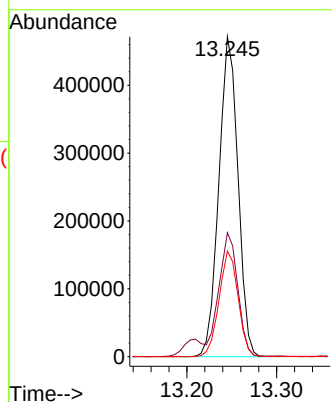
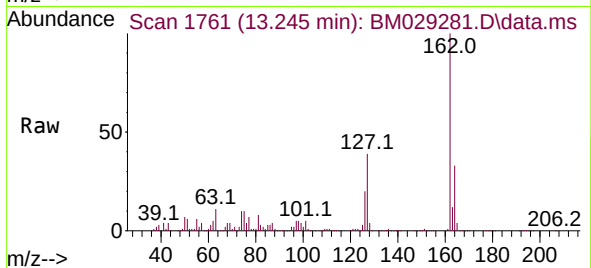




#47
2-Chloronaphthalene
Concen: 34.98 ng
RT: 13.245 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

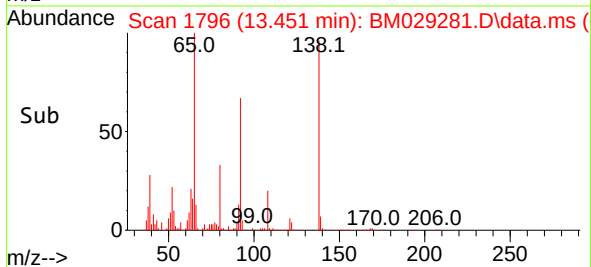
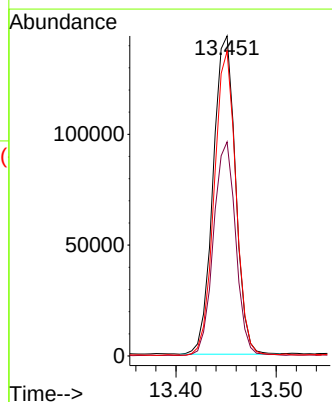
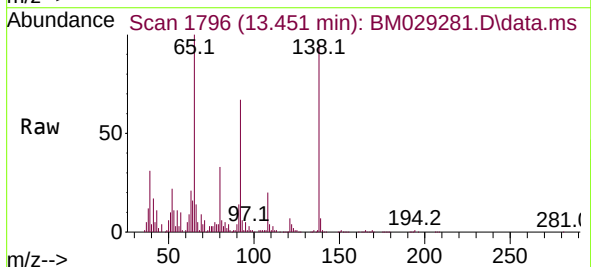
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

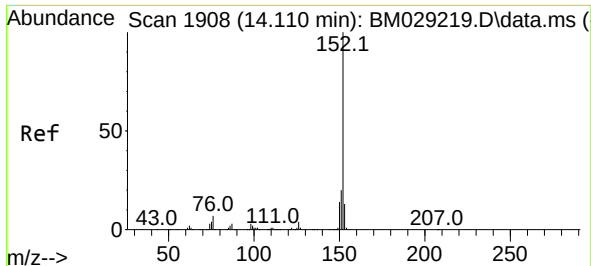
Tgt Ion:162 Resp: 697660
Ion Ratio Lower Upper
162 100
127 38.8 30.4 45.6
164 33.0 26.3 39.5



#48
2-Nitroaniline
Concen: 35.15 ng
RT: 13.451 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 65 Resp: 223108
Ion Ratio Lower Upper
65 100
92 66.9 52.4 78.6
138 95.3 75.0 112.6

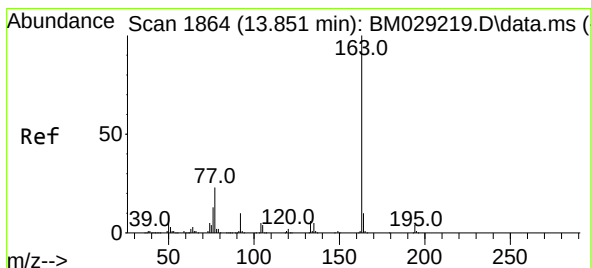
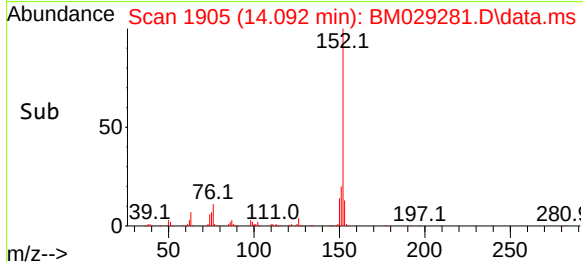
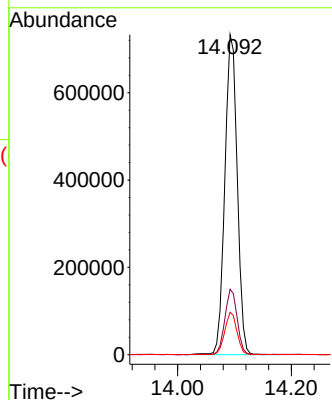
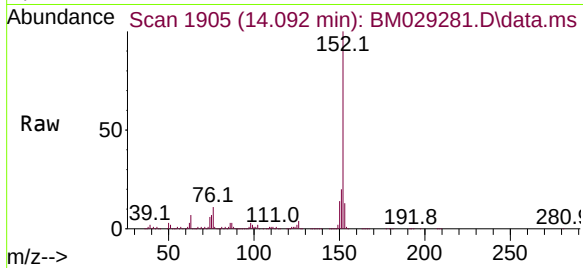




#49
Acenaphthylene
Concen: 36.71 ng
RT: 14.092 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

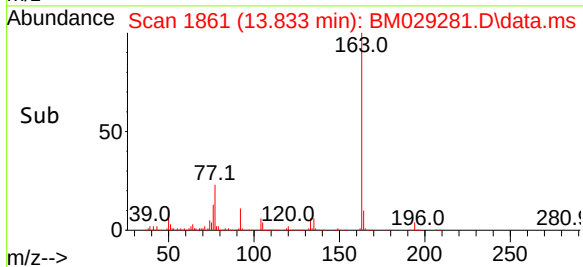
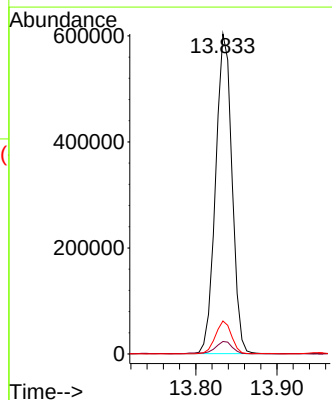
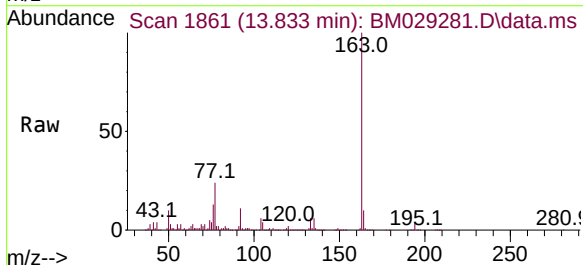
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

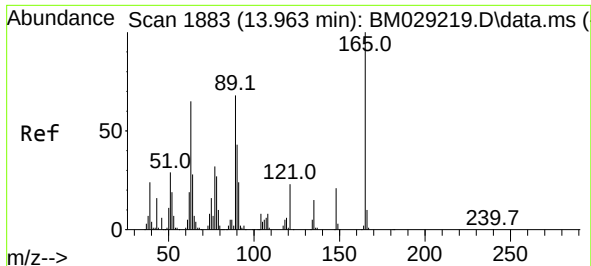
Tgt Ion:152 Resp: 1113736
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 13.2 10.2 15.2



#50
Dimethylphthalate
Concen: 36.35 ng
RT: 13.833 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:163 Resp: 846379
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.3 7.9 11.9

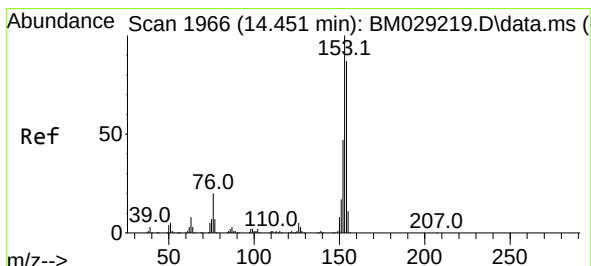
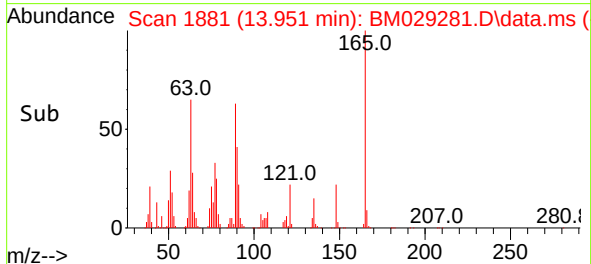
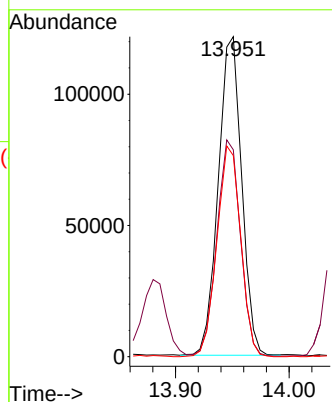
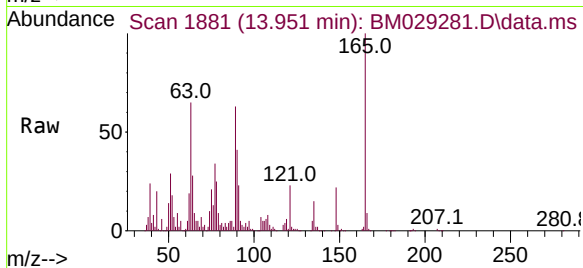




#51
2,6-Dinitrotoluene
Concen: 34.54 ng
RT: 13.951 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

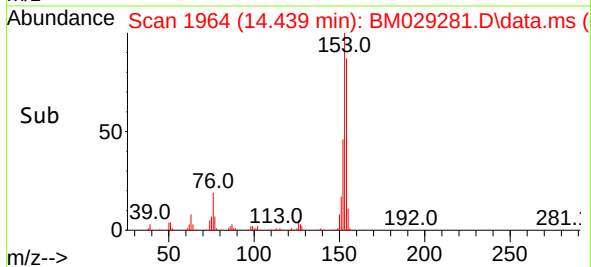
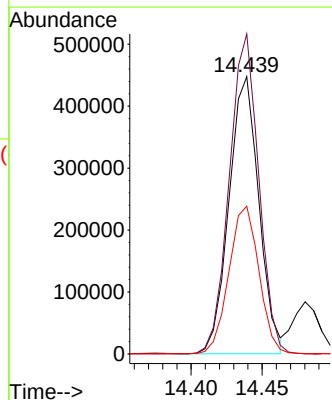
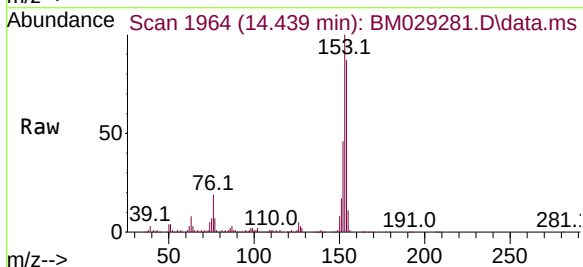
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

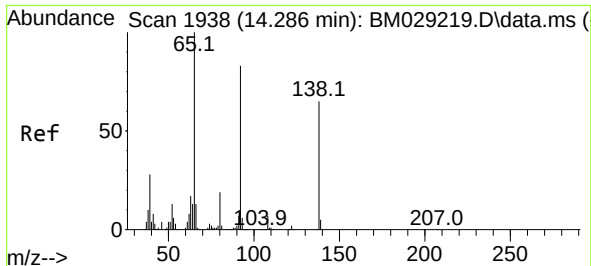
Tgt Ion:165 Resp: 173964
Ion Ratio Lower Upper
165 100
63 64.7 51.4 77.2
89 62.9 51.4 77.2



#52
Acenaphthene
Concen: 33.99 ng
RT: 14.439 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:154 Resp: 655267
Ion Ratio Lower Upper
154 100
153 115.4 90.5 135.7
152 53.3 43.4 65.2

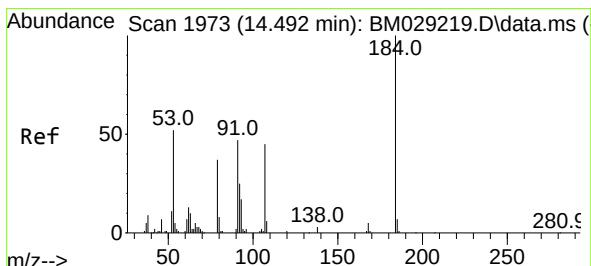
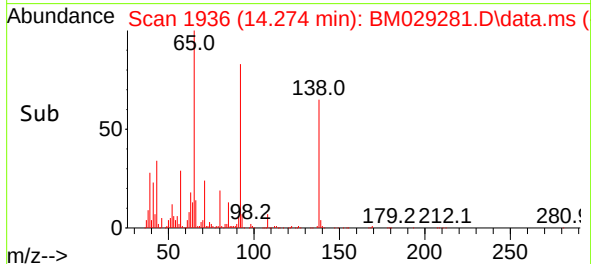
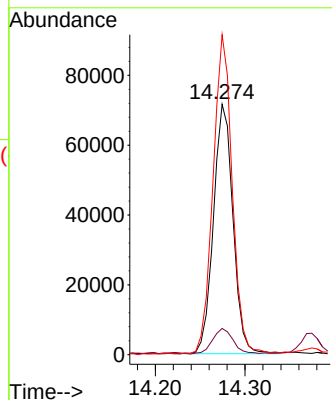
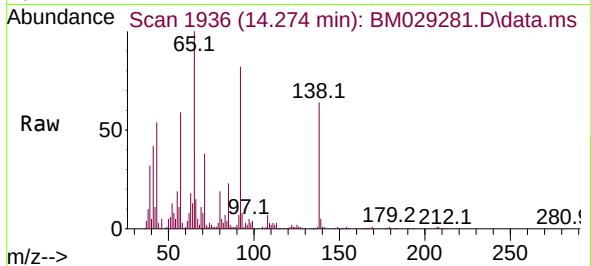




#53
3-Nitroaniline
Concen: 21.19 ng
RT: 14.274 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

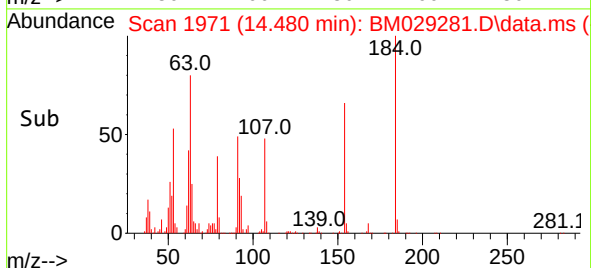
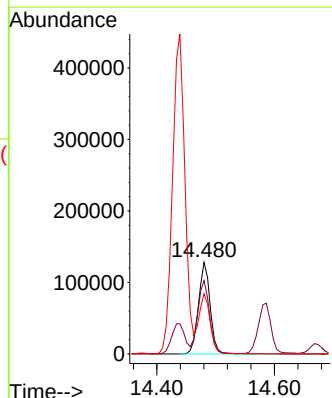
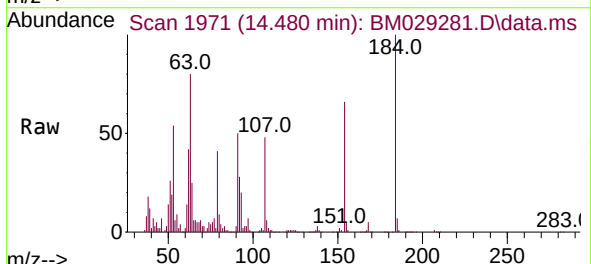
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

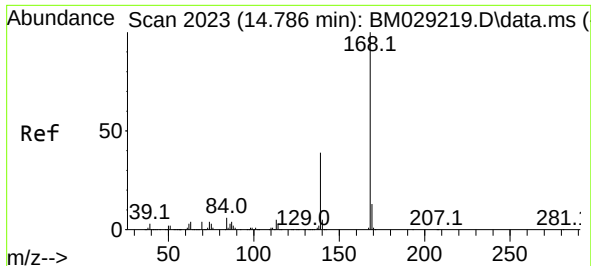
Tgt Ion:138 Resp: 108045
Ion Ratio Lower Upper
138 100
108 10.5 9.0 13.4
92 127.8 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 60.94 ng
RT: 14.480 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:184 Resp: 176143
Ion Ratio Lower Upper
184 100
63 80.2 61.9 92.9
154 65.6 52.3 78.5

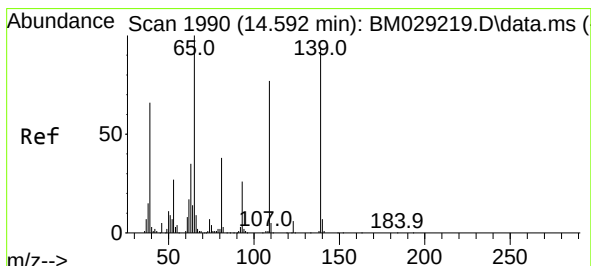
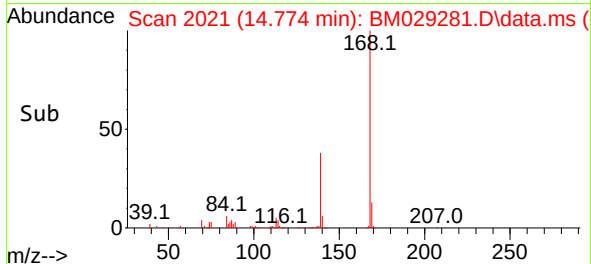
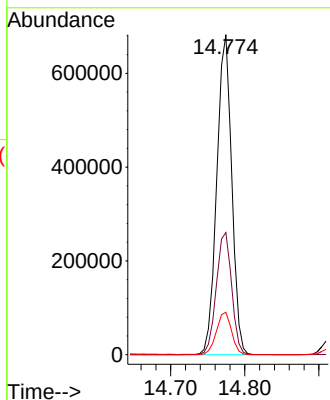
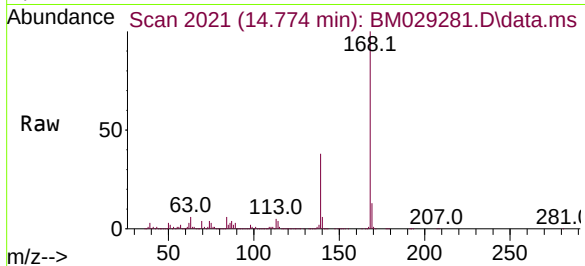




#55
Dibenzenofuran
Concen: 31.53 ng
RT: 14.774 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

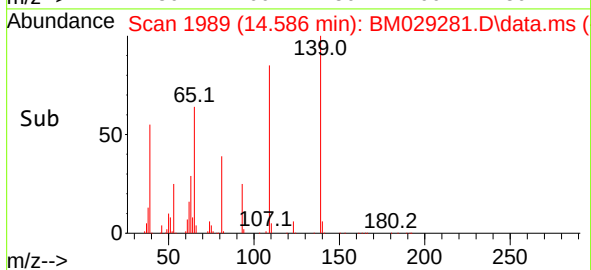
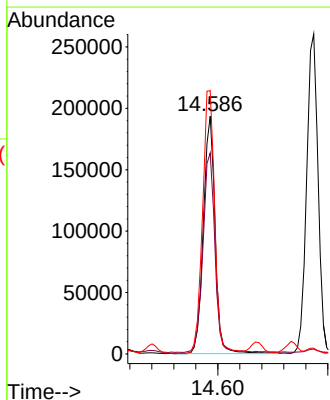
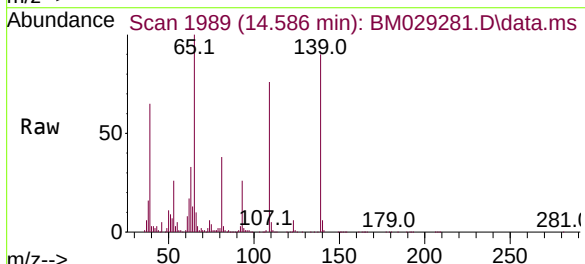
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

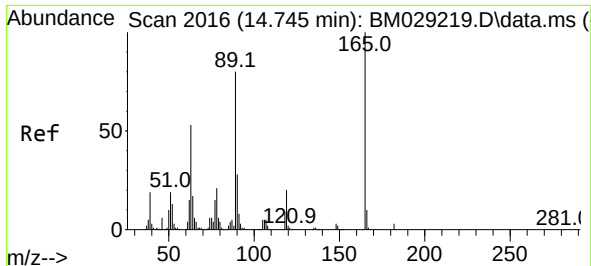
Tgt Ion:168 Resp: 956388
Ion Ratio Lower Upper
168 100
139 38.2 30.6 46.0
169 13.2 10.2 15.4



#56
4-Nitrophenol
Concen: 61.52 ng
RT: 14.586 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:139 Resp: 286531
Ion Ratio Lower Upper
139 100
109 84.6 69.5 109.5
65 110.7 98.1 138.1

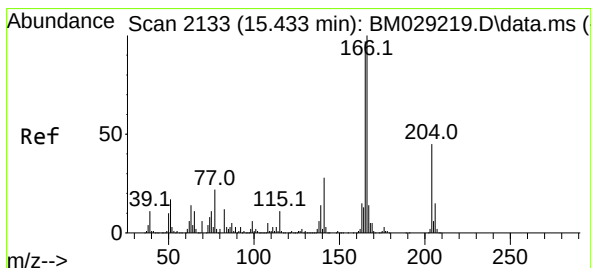
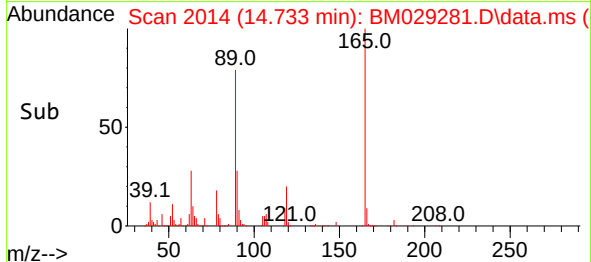
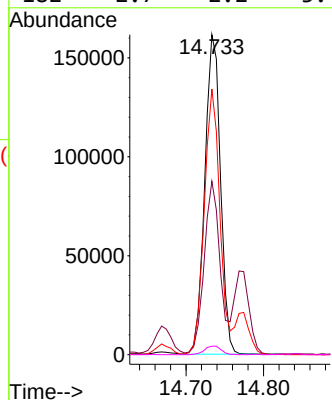
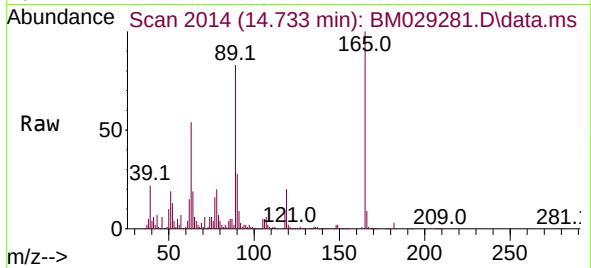




#57
2,4-Dinitrotoluene
Concen: 31.87 ng
RT: 14.733 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

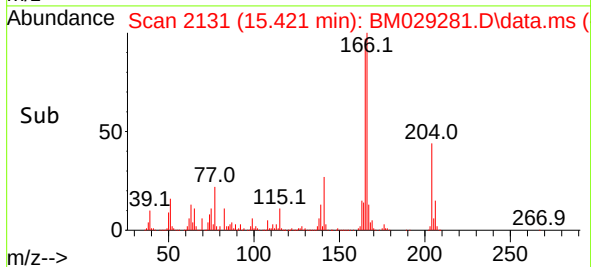
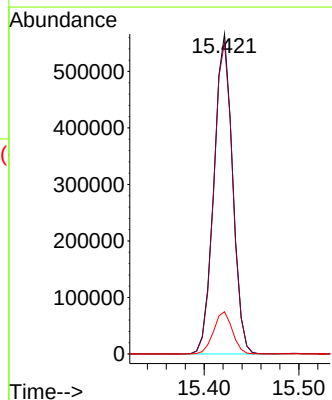
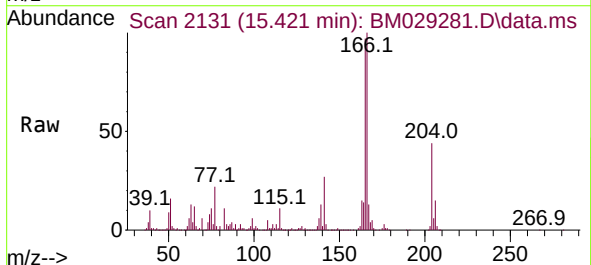
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

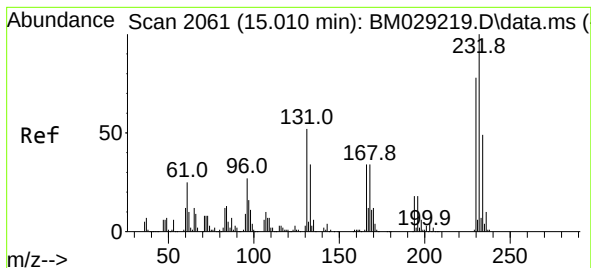
Tgt Ion:	165	Resp:	226845
Ion Ratio	Lower	Upper	
165	100		
63	54.2	42.2	63.4
89	83.0	65.6	98.4
182	2.7	2.2	3.4



#58
Fluorene
Concen: 31.50 ng
RT: 15.421 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:	166	Resp:	774595
Ion Ratio	Lower	Upper	
166	100		
165	97.5	79.6	119.4
167	13.2	11.0	16.6

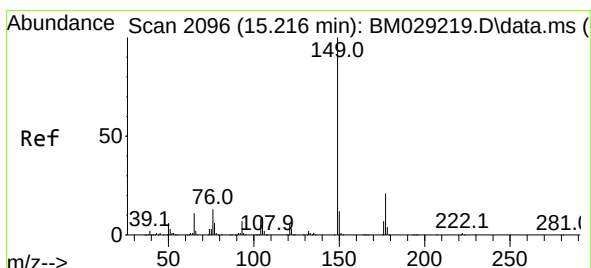
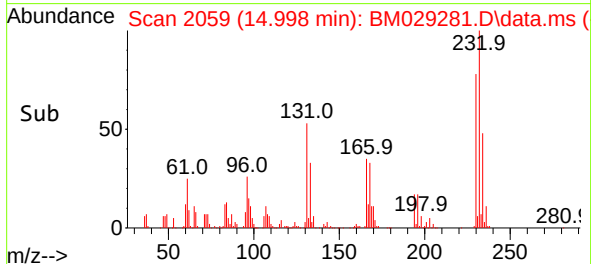
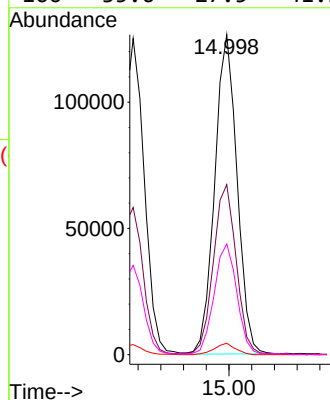
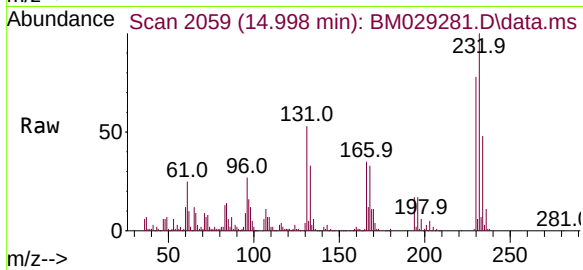




#59
2,3,4,6-Tetrachlorophenol
Concen: 31.23 ng
RT: 14.998 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

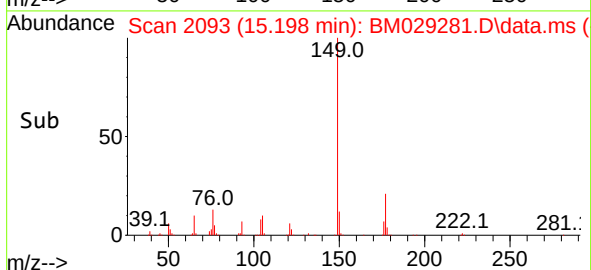
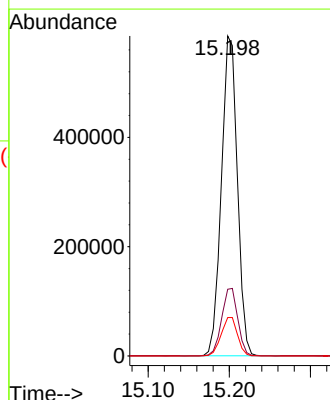
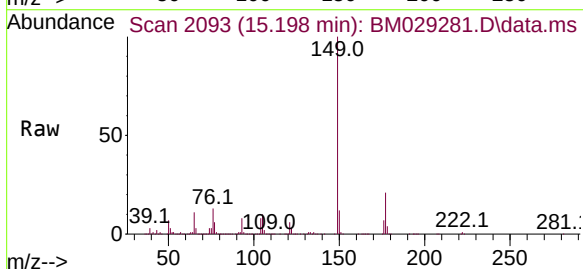
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

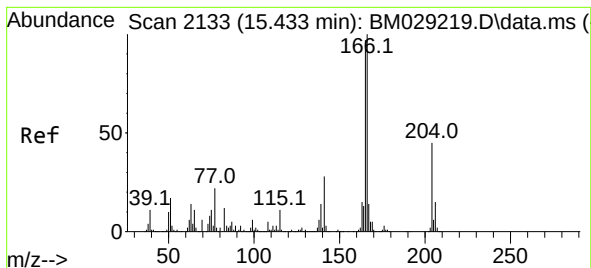
Tgt Ion:232	Resp: 172951
Ion Ratio	Lower Upper
232 100	
131 55.0	41.1 61.7
130 3.4	2.6 3.8
166 35.6	27.5 41.3



#60
Diethylphthalate
Concen: 34.91 ng
RT: 15.198 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:149	Resp: 800825
Ion Ratio	Lower Upper
149 100	
177 20.9	17.3 25.9
150 12.0	9.8 14.6

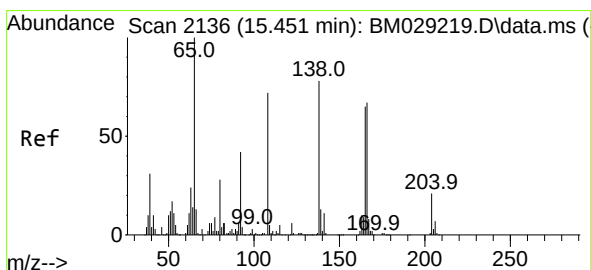
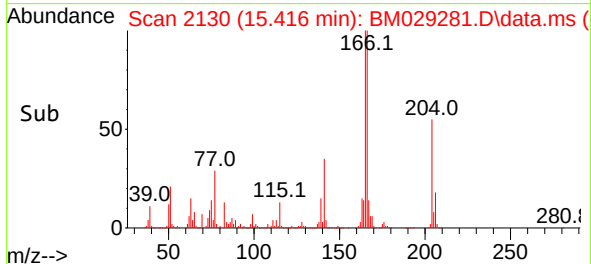
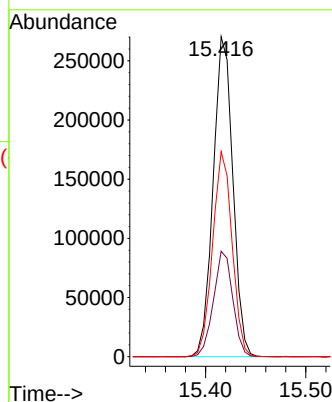
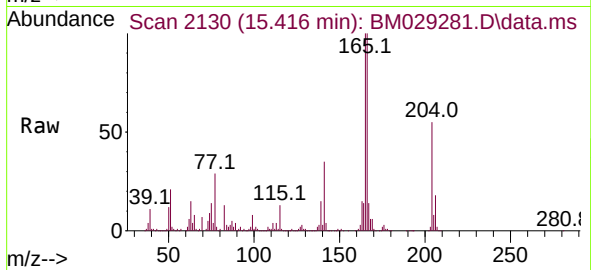




#61
4-Chlorophenyl-phenylether
Concen: 32.52 ng
RT: 15.416 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

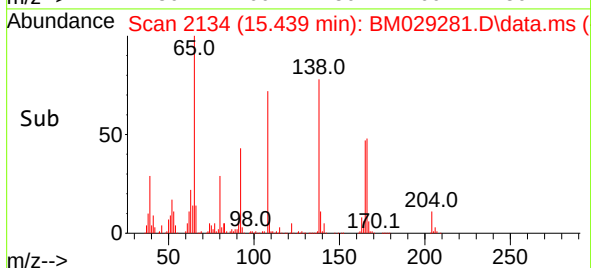
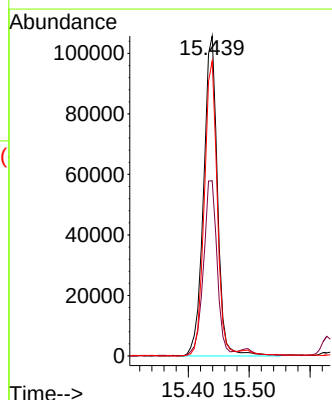
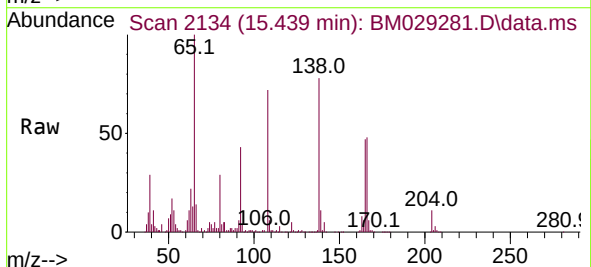
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

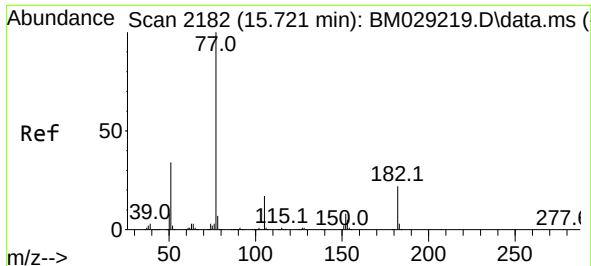
Tgt Ion:204 Resp: 368993
Ion Ratio Lower Upper
204 100
206 32.9 26.7 40.1
141 64.1 48.4 72.6



#62
4-Nitroaniline
Concen: 29.11 ng
RT: 15.439 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:138 Resp: 167680
Ion Ratio Lower Upper
138 100
92 54.7 38.2 78.2
108 92.2 71.7 111.7

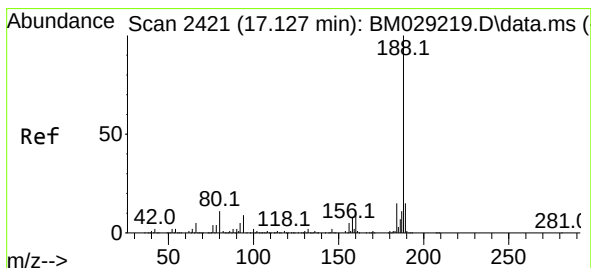
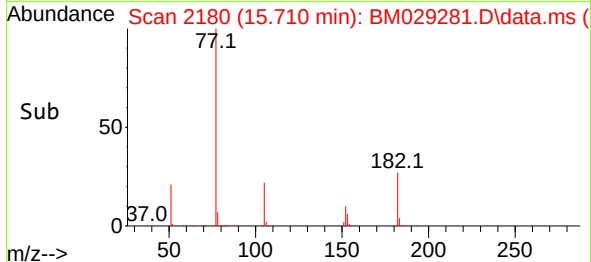
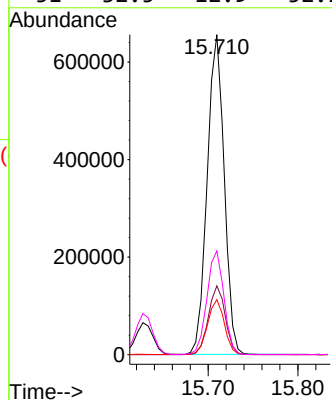
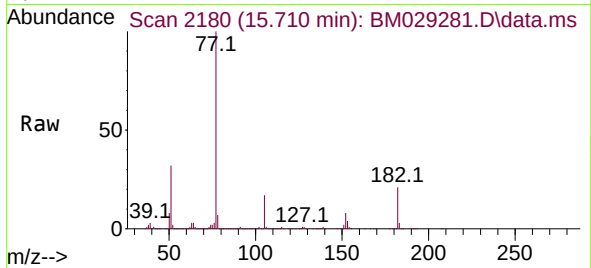




#63
Azobenzene
Concen: 32.89 ng
RT: 15.710 min Scan# 2180
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

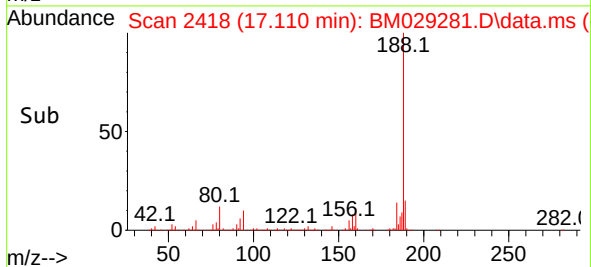
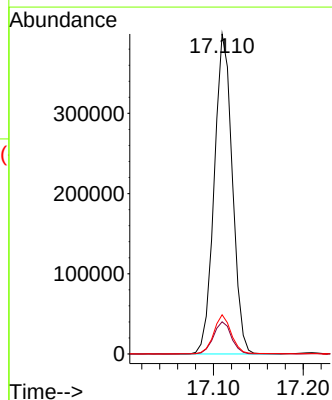
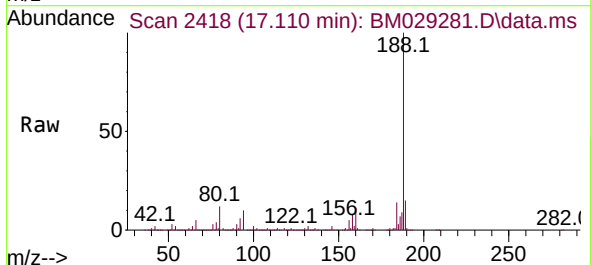
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

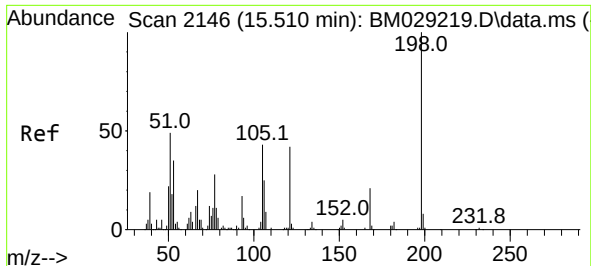
Tgt Ion: 77	Resp: 862223
Ion Ratio	Lower Upper
77 100	
182 21.5	2.3 42.3
105 17.2	0.0 36.4
51 32.5	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.110 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion: 188	Resp: 558169
Ion Ratio	Lower Upper
188 100	
94 10.0	8.1 12.1
80 12.2	9.2 13.8

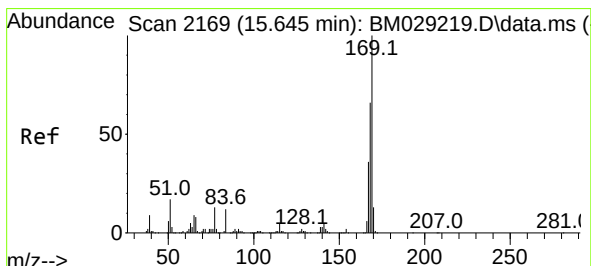
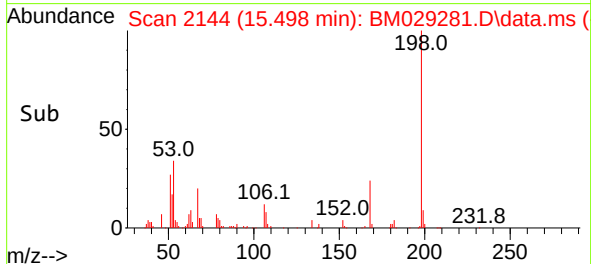
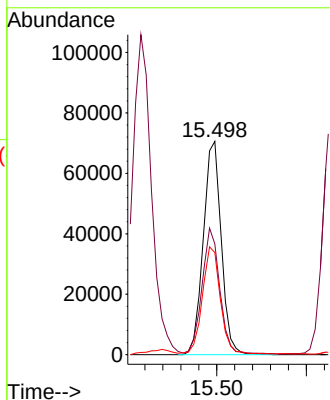
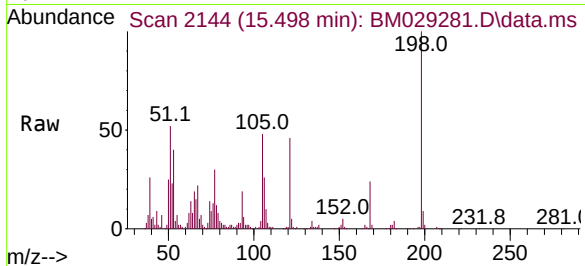




#65
4,6-Dinitro-2-methylphenol
Concen: 31.18 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

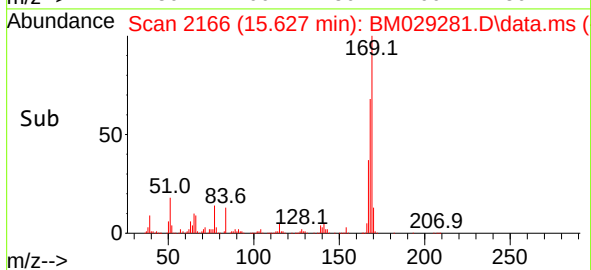
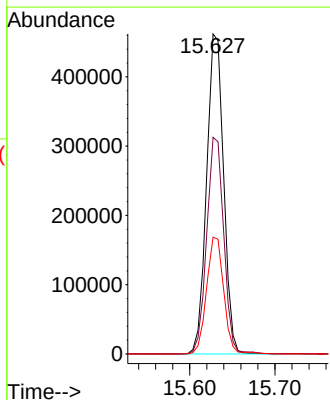
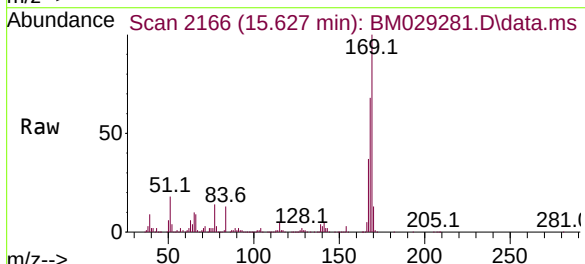
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

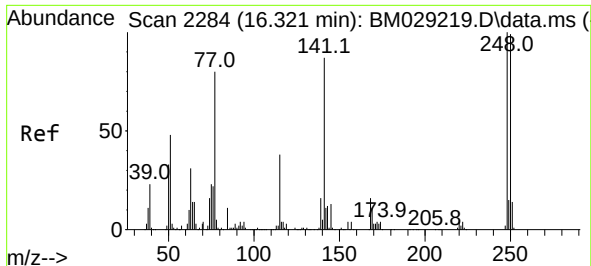
Tgt Ion:198 Resp: 98097
Ion Ratio Lower Upper
198 100
51 51.9 35.1 75.1
105 47.9 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 35.77 ng
RT: 15.627 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:169 Resp: 639150
Ion Ratio Lower Upper
169 100
168 67.7 54.6 81.8
167 36.5 29.4 44.0

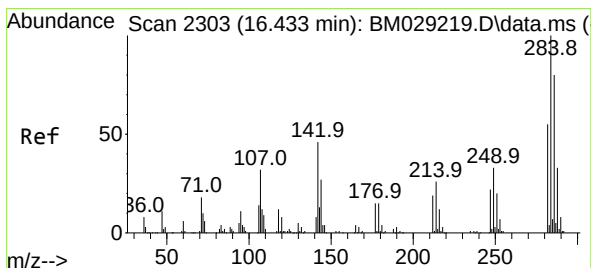
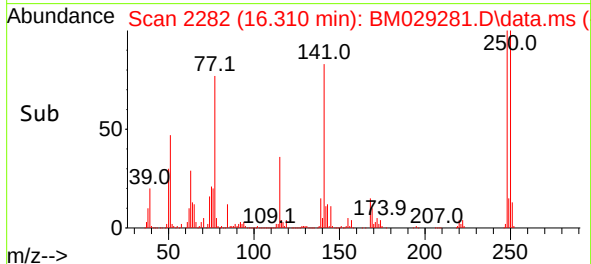
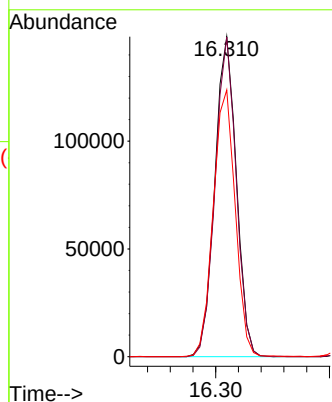
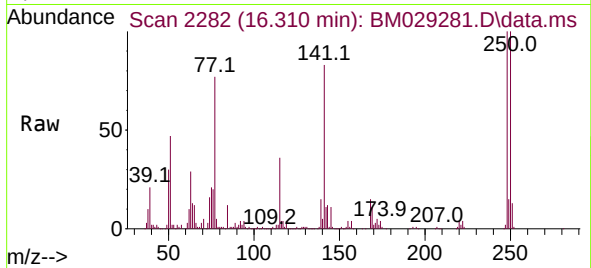




#67
4-Bromophenyl-phenylether
Concen: 38.21 ng
RT: 16.310 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

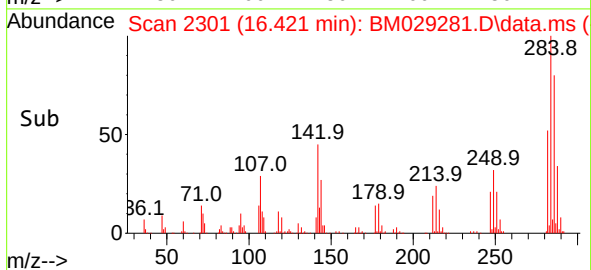
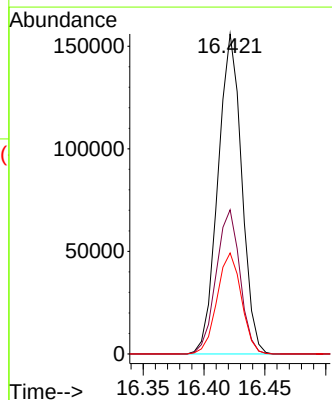
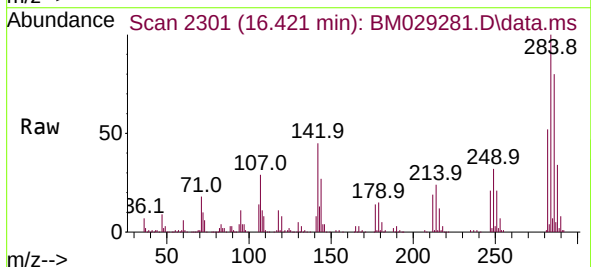
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

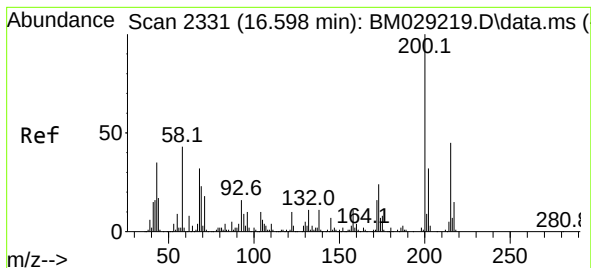
Tgt Ion:248 Resp: 195483
Ion Ratio Lower Upper
248 100
250 99.8 78.4 117.6
141 83.3 67.1 100.7



#68
Hexachlorobenzene
Concen: 35.15 ng
RT: 16.421 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:284 Resp: 211627
Ion Ratio Lower Upper
284 100
142 45.0 33.4 50.2
249 31.6 25.9 38.9





#69

Atrazine

Concen: 36.70 ng

RT: 16.580 min Scan# 2328

Delta R.T. -0.006 min

Lab File: BM029281.D

Acq: 30 Mar 2021 21:52

Tgt Ion:200 Resp: 207017

Ion Ratio Lower Upper

200 100

173 26.2 6.1 46.1

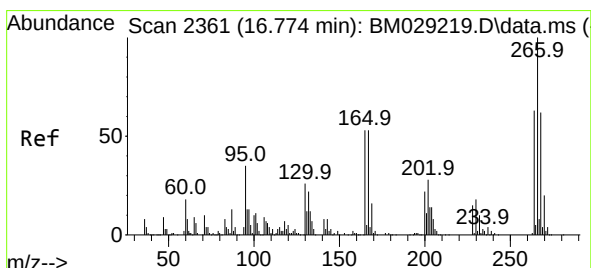
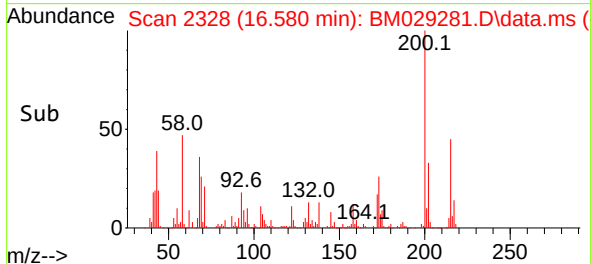
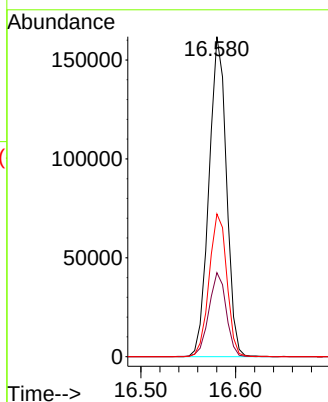
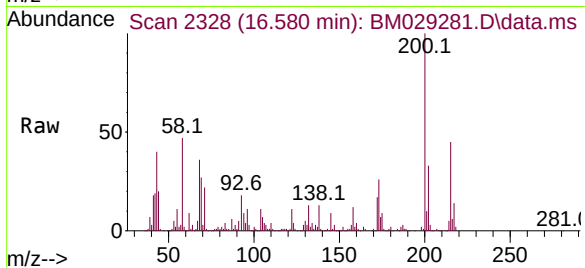
215 44.6 23.8 63.8

Instrument :

BNA_M

ClientSampleId :

FS-SB13(25-26)MS



#70

Pentachlorophenol

Concen: 58.37 ng

RT: 16.763 min Scan# 2359

Delta R.T. -0.000 min

Lab File: BM029281.D

Acq: 30 Mar 2021 21:52

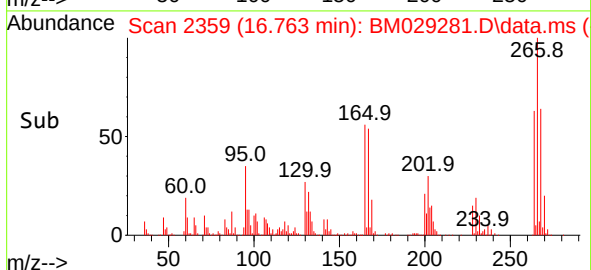
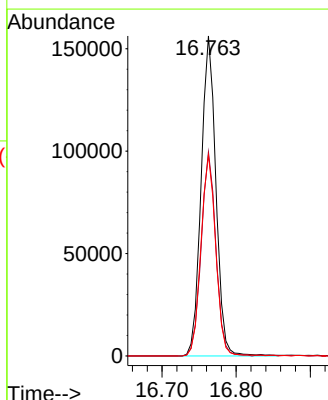
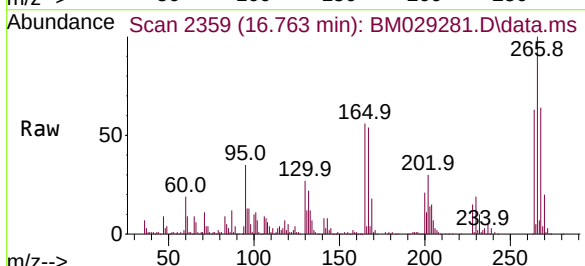
Tgt Ion:266 Resp: 216483

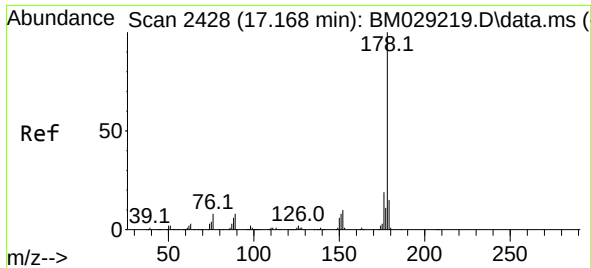
Ion Ratio Lower Upper

266 100

268 63.8 52.2 78.2

264 62.8 50.9 76.3

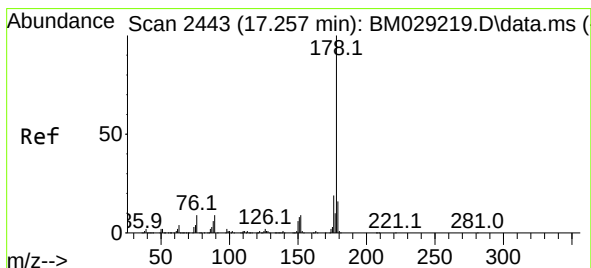
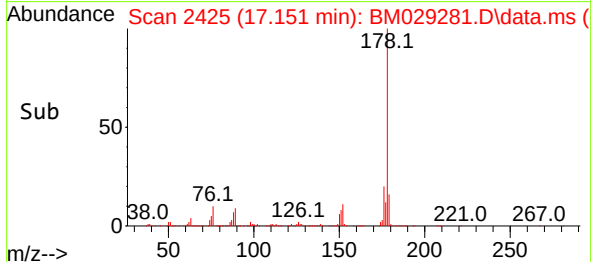
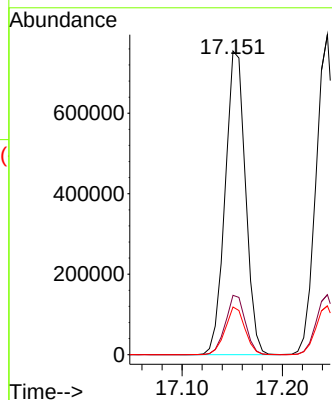
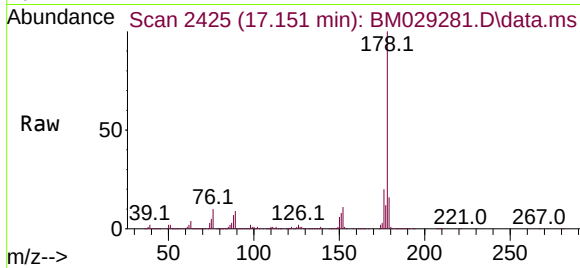




#71
Phenanthrene
Concen: 32.79 ng
RT: 17.151 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

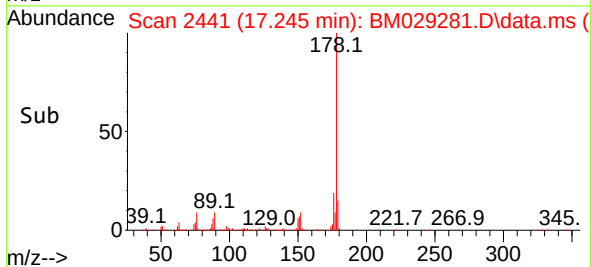
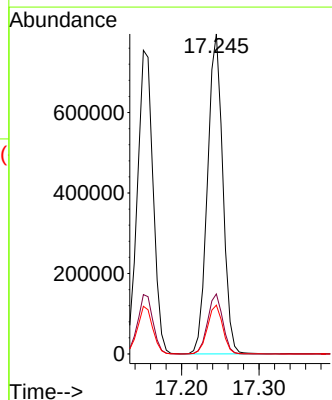
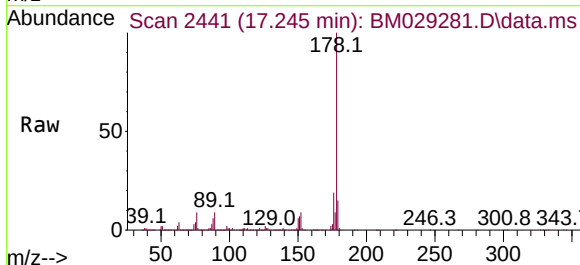
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

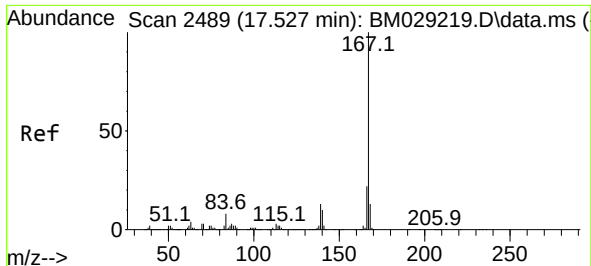
Tgt Ion:178 Resp: 1061525
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.7 11.9 17.9



#72
Anthracene
Concen: 34.55 ng
RT: 17.245 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:178 Resp: 1086436
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.2 12.1 18.1

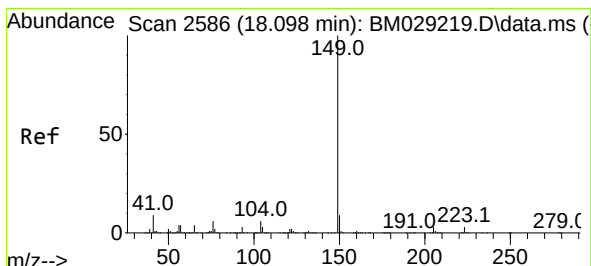
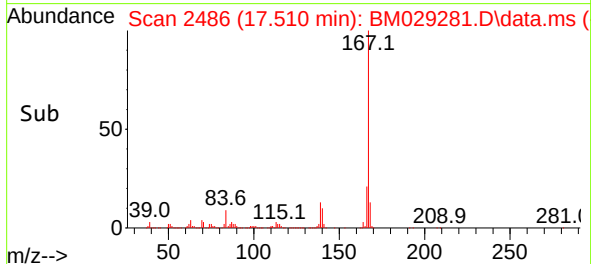
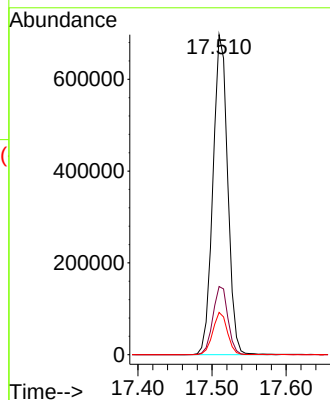
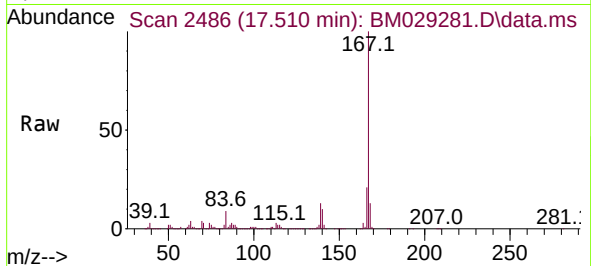




#73
 Carbazole
 Concen: 31.07 ng
 RT: 17.510 min Scan# 2486
 Delta R.T. -0.006 min
 Lab File: BM029281.D
 Acq: 30 Mar 2021 21:52

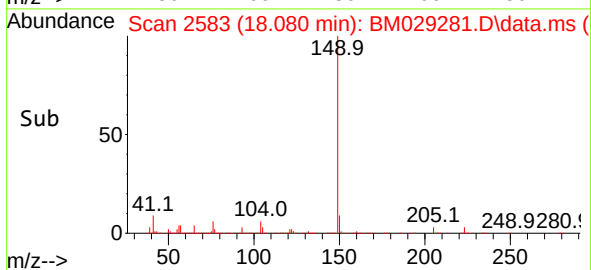
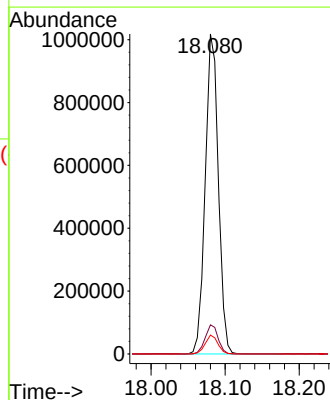
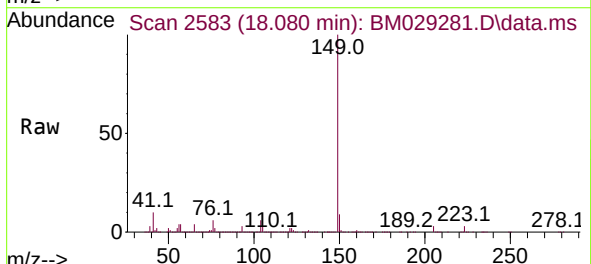
Instrument :
 BNA_M
 ClientSampleId :
 FS-SB13(25-26)MS

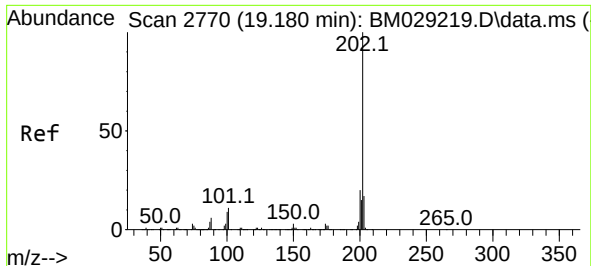
Tgt Ion:167 Resp: 961489
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.5 26.3
 139 13.2 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 42.04 ng
 RT: 18.080 min Scan# 2583
 Delta R.T. -0.006 min
 Lab File: BM029281.D
 Acq: 30 Mar 2021 21:52

Tgt Ion:149 Resp: 1254632
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.9 4.6 6.8

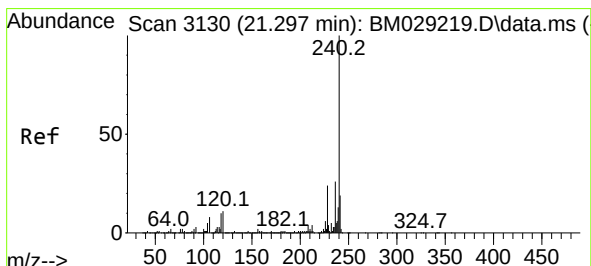
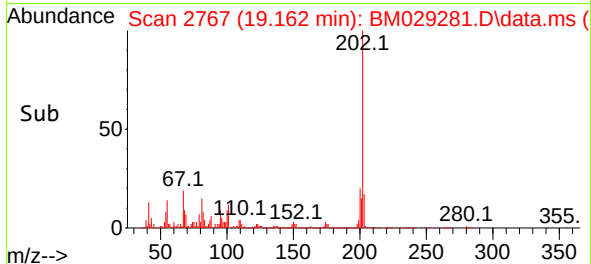
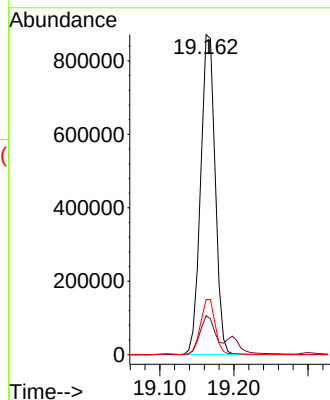
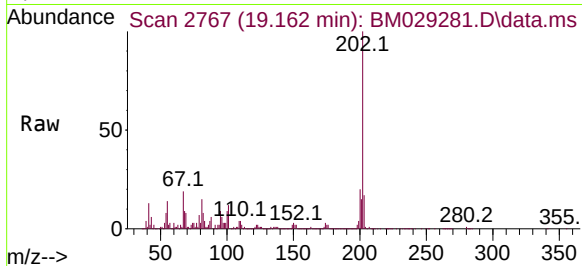




#75
Fluoranthene
Concen: 33.22 ng
RT: 19.162 min Scan# 2767
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

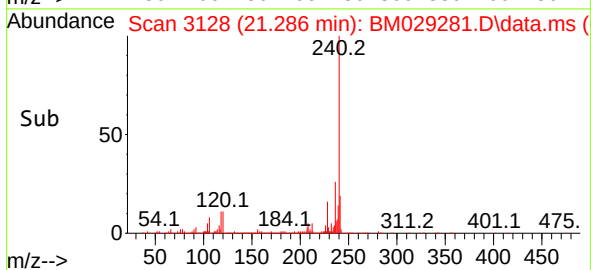
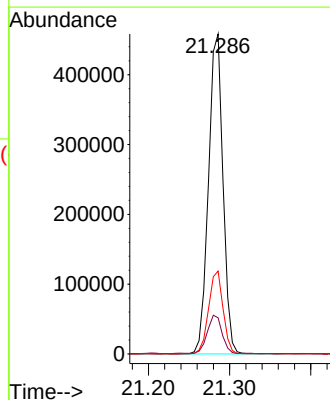
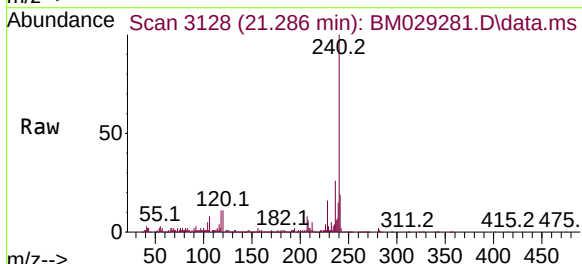
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

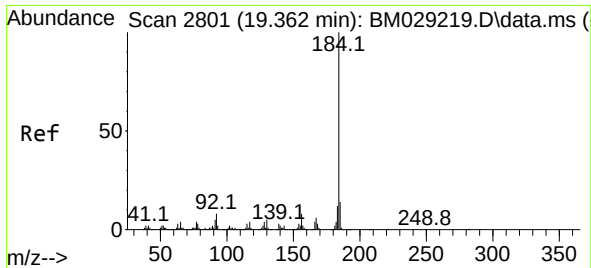
Tgt Ion:202 Resp: 1187932
Ion Ratio Lower Upper
202 100
101 12.2 0.0 31.5
203 17.2 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:240 Resp: 567825
Ion Ratio Lower Upper
240 100
120 11.3 9.0 13.6
236 25.9 20.3 30.5

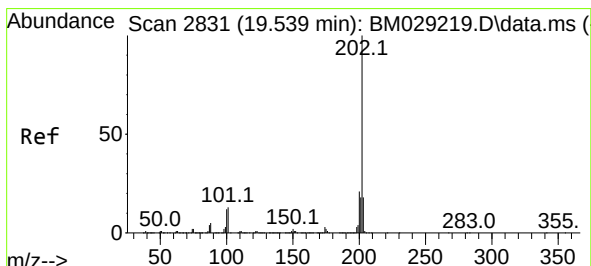
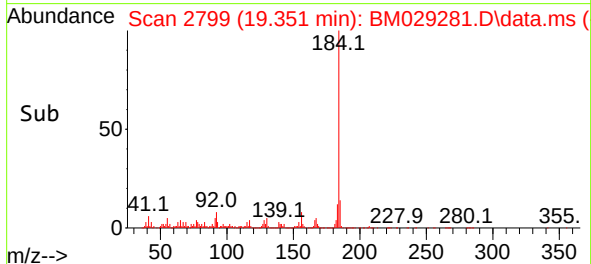
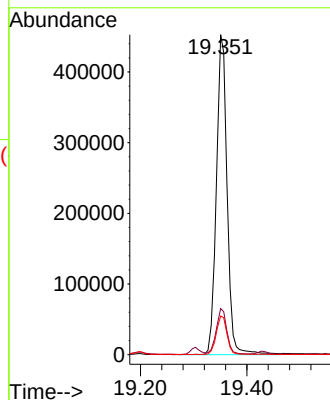
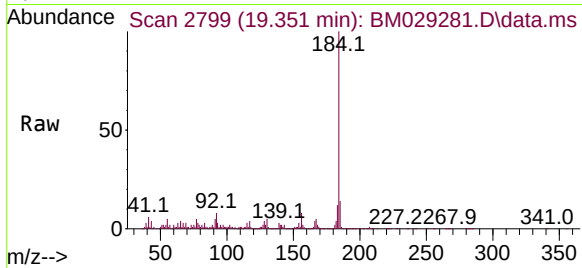




#77
Benzidine
Concen: 38.59 ng
RT: 19.351 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

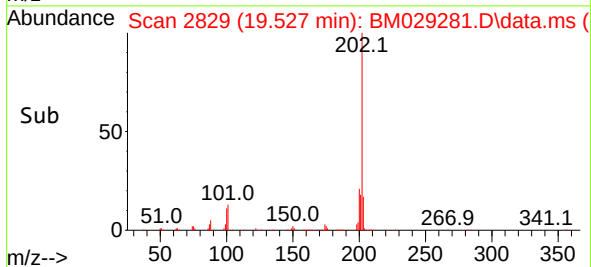
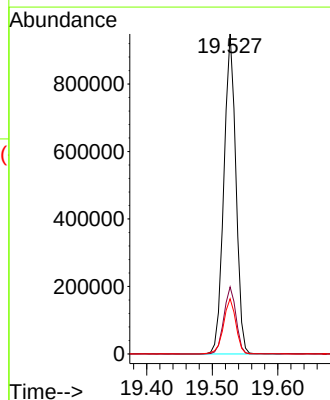
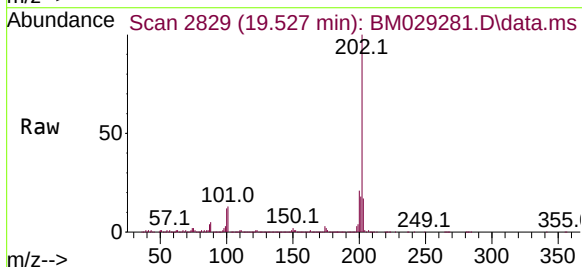
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

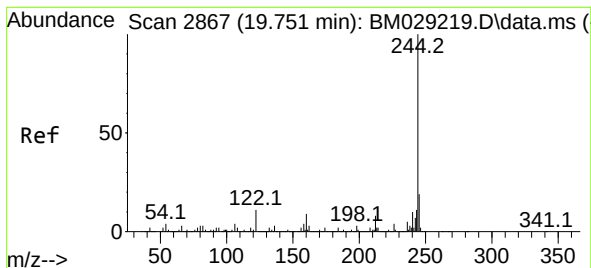
Tgt Ion:184 Resp: 633041
Ion Ratio Lower Upper
184 100
185 14.4 11.3 16.9
183 12.1 9.8 14.6



#78
Pyrene
Concen: 31.22 ng
RT: 19.527 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:202 Resp: 1200309
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.6
203 17.2 14.1 21.1





#79

Terphenyl-d14

Concen: 31.08 ng

RT: 19.733 min Scan# 2864

Delta R.T. -0.006 min

Lab File: BM029281.D

Acq: 30 Mar 2021 21:52

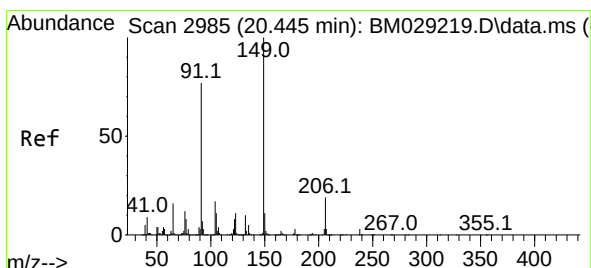
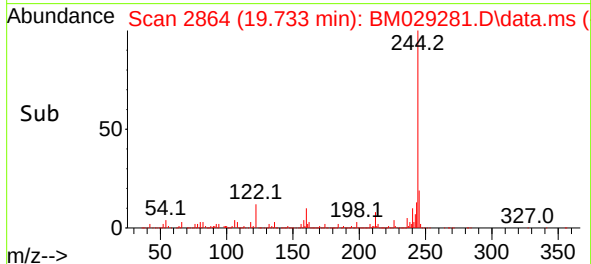
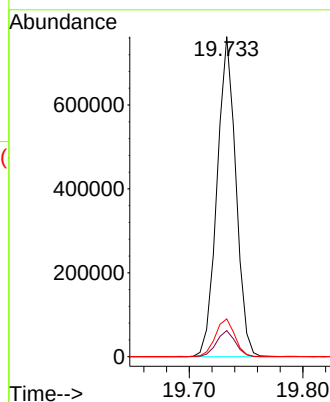
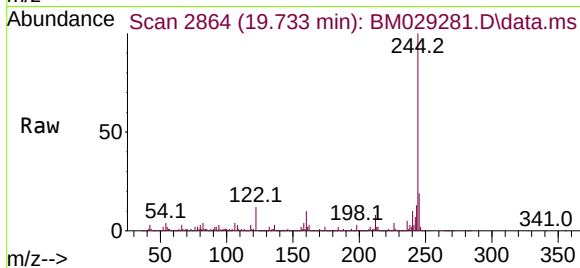
Tgt Ion:244 Resp: 878536

Ion Ratio Lower Upper

244 100

212 8.1 6.5 9.7

122 11.8 9.2 13.8



#80

Butylbenzylphthalate

Concen: 42.11 ng

RT: 20.427 min Scan# 2982

Delta R.T. -0.006 min

Lab File: BM029281.D

Acq: 30 Mar 2021 21:52

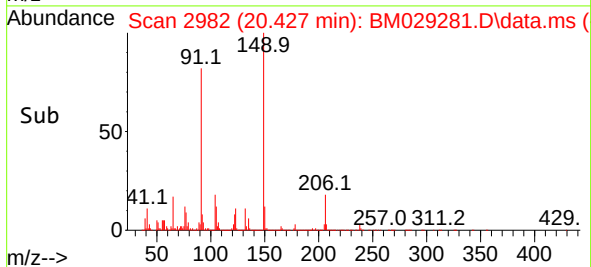
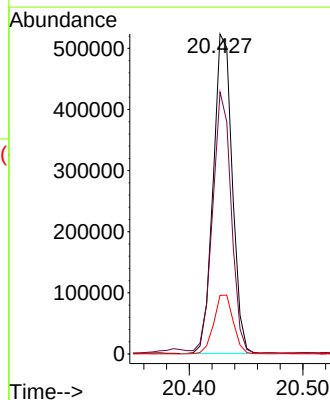
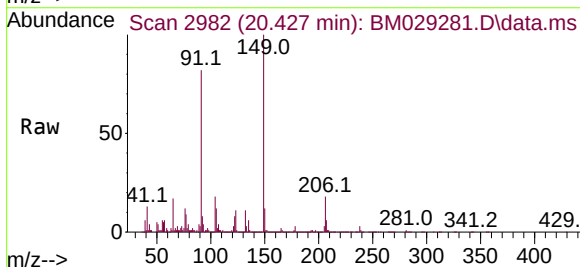
Tgt Ion:149 Resp: 607434

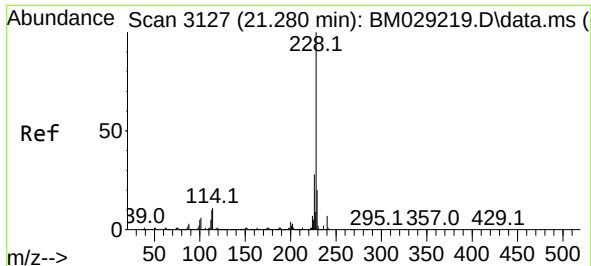
Ion Ratio Lower Upper

149 100

91 81.9 60.5 90.7

206 18.3 15.7 23.5

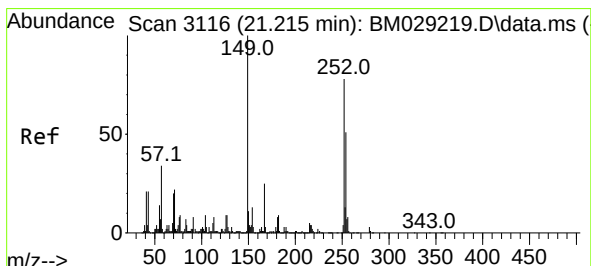
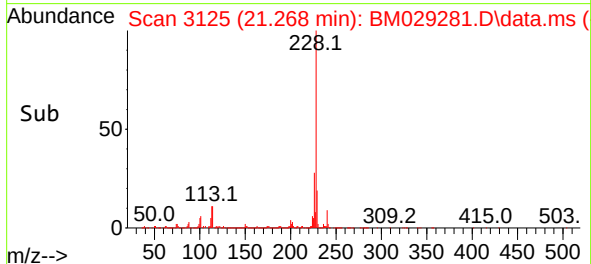
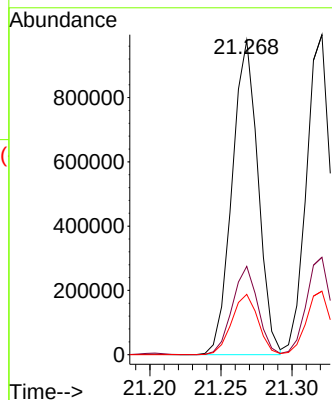
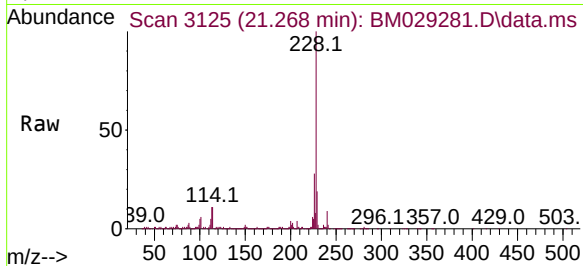




#81
Benzo(a)anthracene
Concen: 33.56 ng
RT: 21.268 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

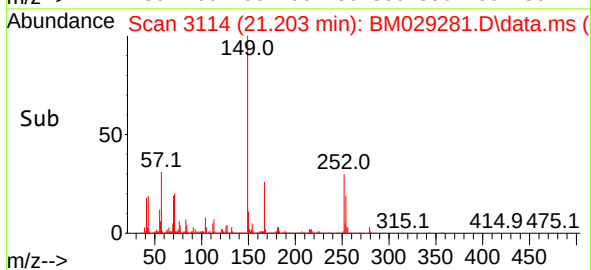
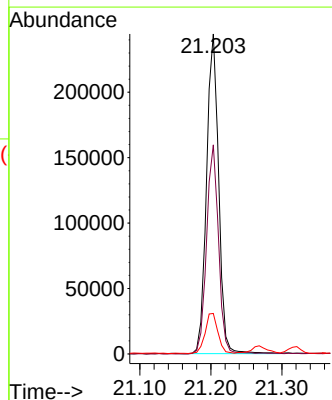
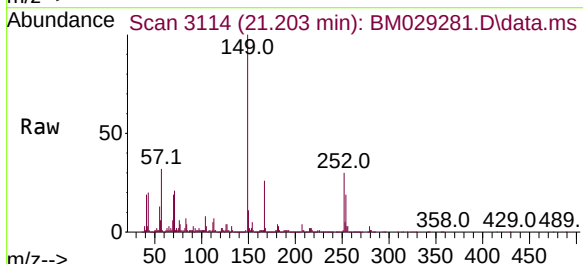
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

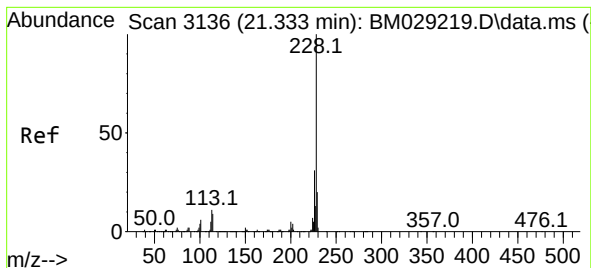
Tgt Ion:228 Resp: 1243718
Ion Ratio Lower Upper
228 100
226 28.1 21.9 32.9
229 19.2 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 26.19 ng
RT: 21.203 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:252 Resp: 290045
Ion Ratio Lower Upper
252 100
254 65.4 52.6 78.8
126 12.7 10.8 16.2





#83

Chrysene

Concen: 32.00 ng

RT: 21.321 min Scan# 3134

Delta R.T. -0.000 min

Lab File: BM029281.D

Acq: 30 Mar 2021 21:52

Tgt Ion:228 Resp: 1186575

Ion Ratio Lower Upper

228 100

226 30.5 24.7 37.1

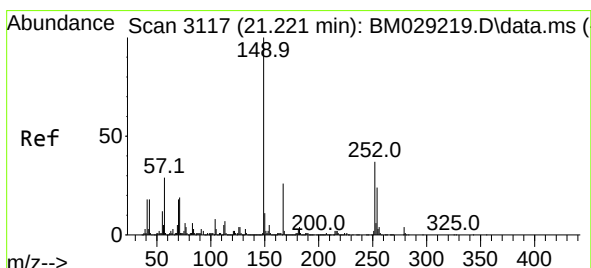
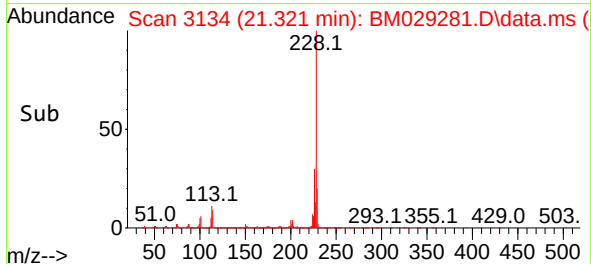
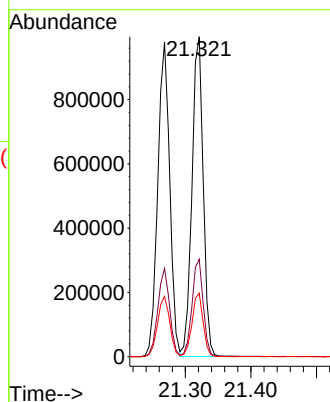
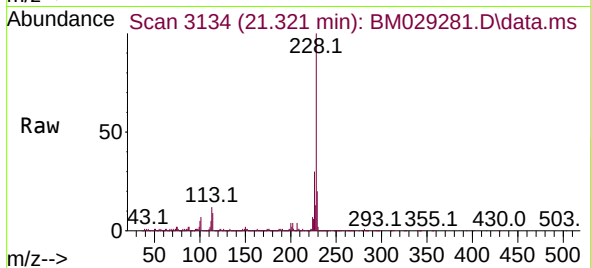
229 19.9 15.8 23.6

Instrument :

BNA_M

ClientSampleId :

FS-SB13(25-26)MS



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.46 ng

RT: 21.209 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BM029281.D

Acq: 30 Mar 2021 21:52

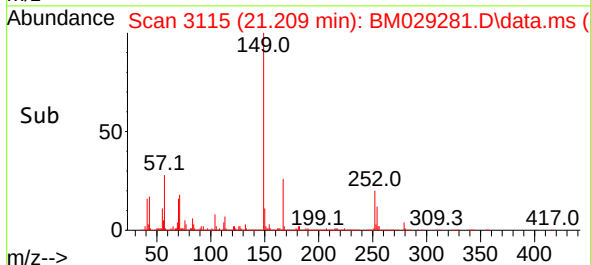
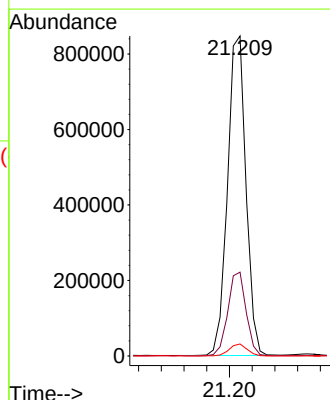
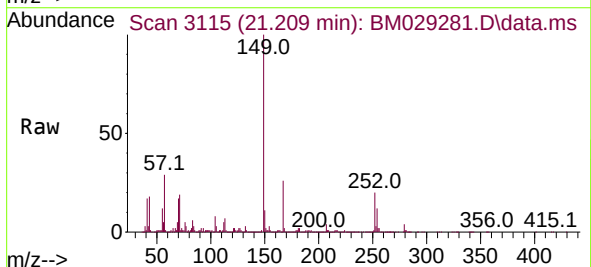
Tgt Ion:149 Resp: 953533

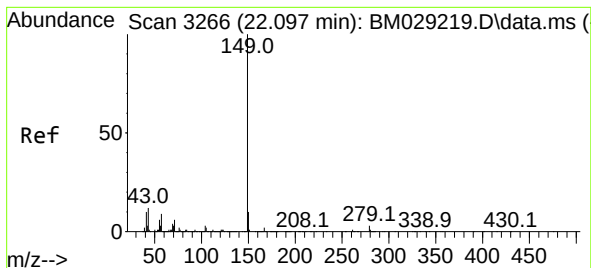
Ion Ratio Lower Upper

149 100

167 26.2 20.6 31.0

279 3.8 3.3 4.9

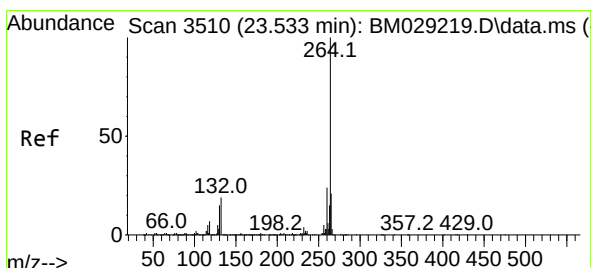
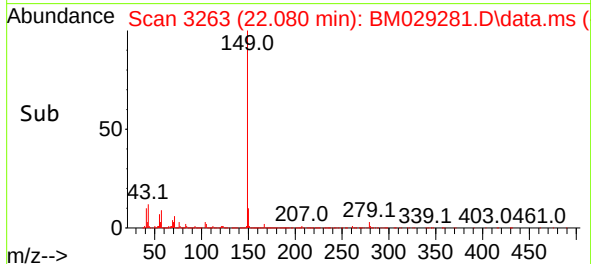
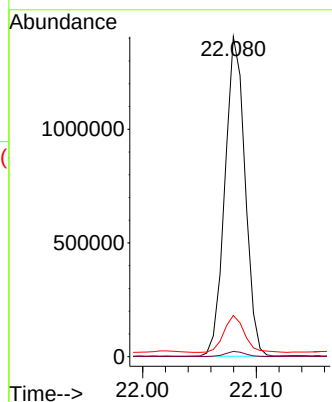
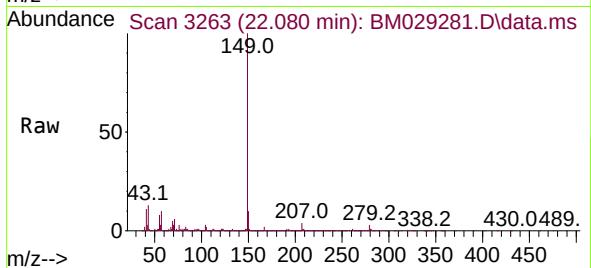




#85
Di-n-octyl phthalate
Concen: 49.83 ng
RT: 22.080 min Scan# 3263
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

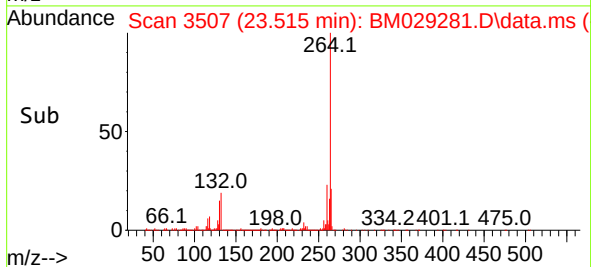
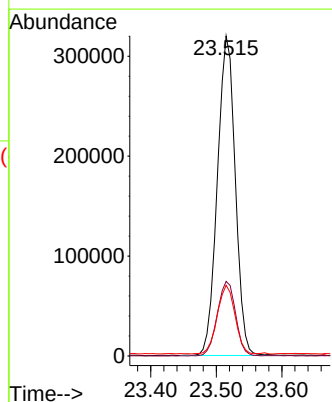
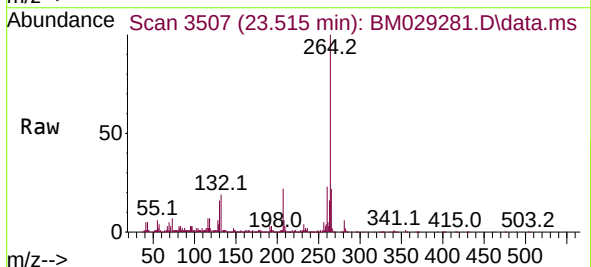
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

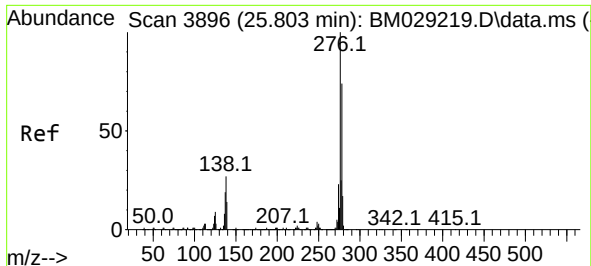
Tgt Ion:149 Resp: 1728947
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.5 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.515 min Scan# 3507
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:264 Resp: 605581
Ion Ratio Lower Upper
264 100
260 23.3 19.6 29.4
265 22.1 17.8 26.8

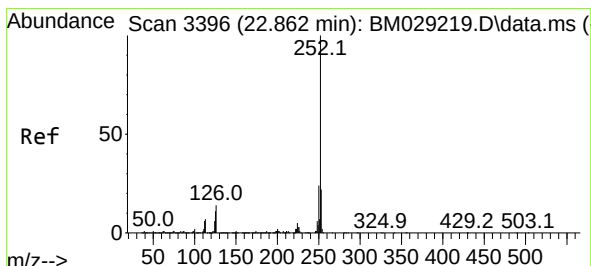
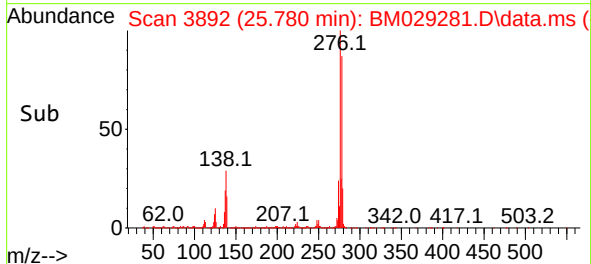
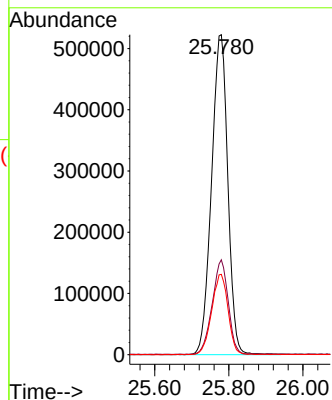
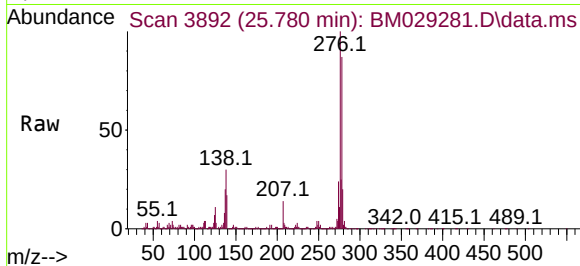




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.01 ng
RT: 25.780 min Scan# 3892
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

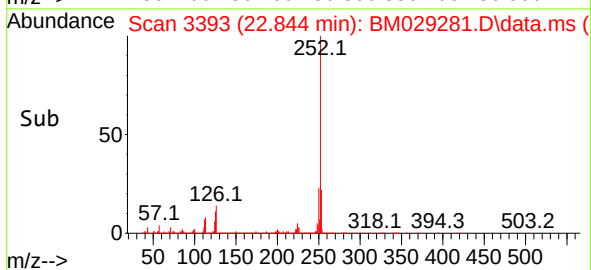
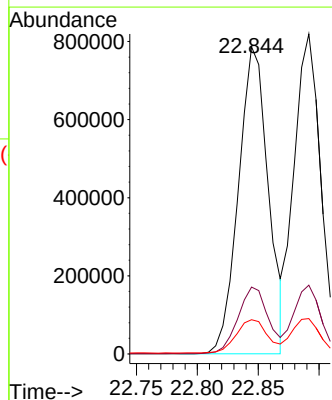
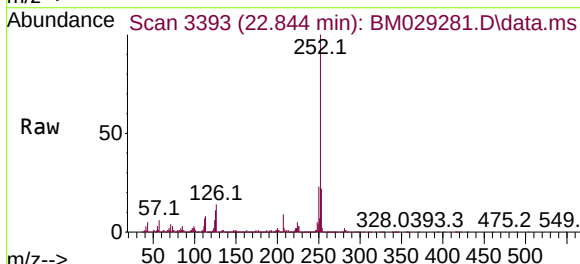
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

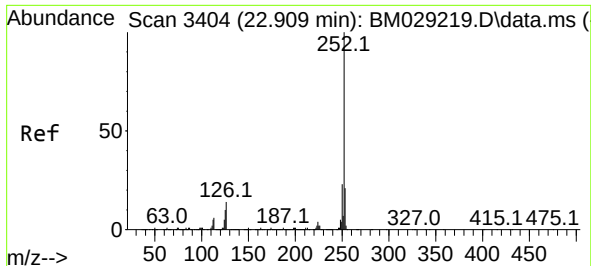
Tgt Ion:276 Resp: 1595106
Ion Ratio Lower Upper
276 100
138 28.9 22.6 34.0
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 33.97 ng
RT: 22.844 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:252 Resp: 1338265
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.2 9.0 13.4

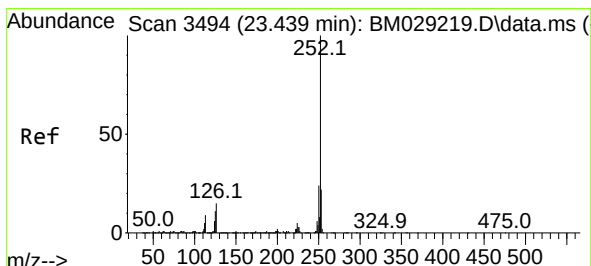
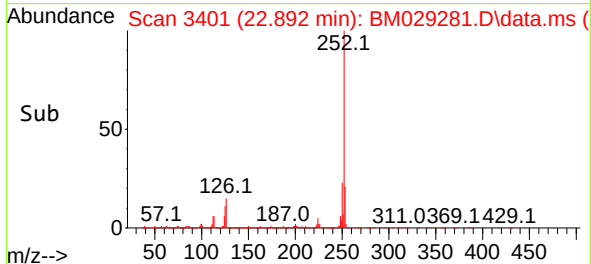
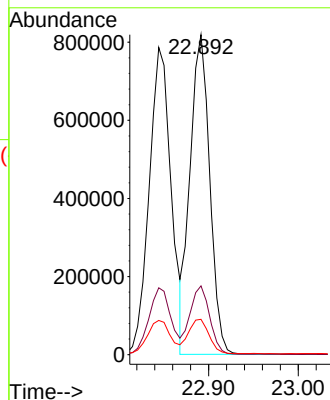
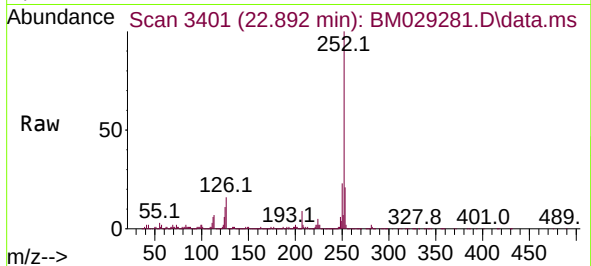




#89
Benzo(k)fluoranthene
Concen: 32.62 ng
RT: 22.892 min Scan# 3401
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

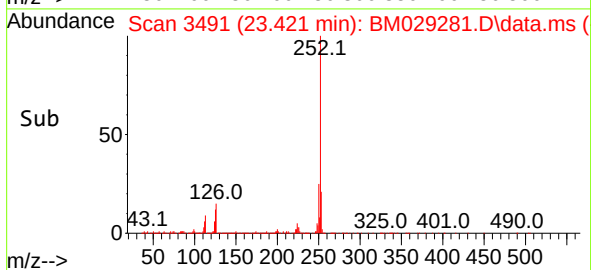
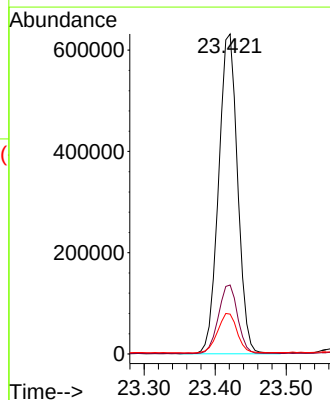
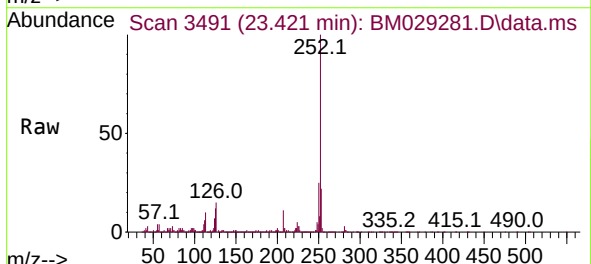
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

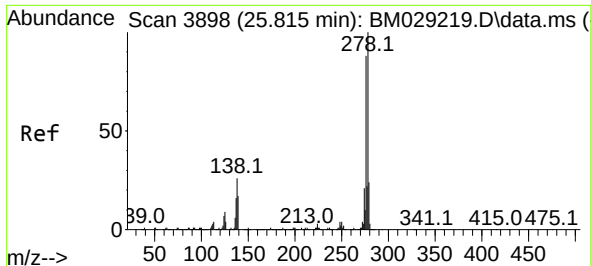
Tgt Ion:252 Resp: 1248480
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 11.1 8.7 13.1



#90
Benzo(a)pyrene
Concen: 32.75 ng
RT: 23.421 min Scan# 3491
Delta R.T. -0.000 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:252 Resp: 1168677
Ion Ratio Lower Upper
252 100
253 21.6 17.0 25.4
125 12.5 9.5 14.3

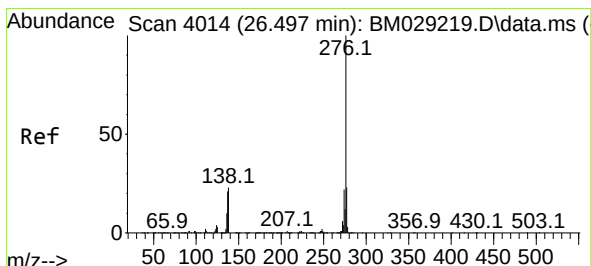
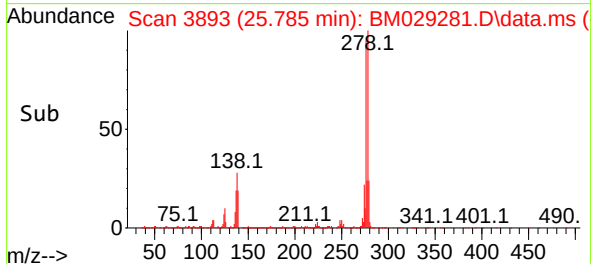
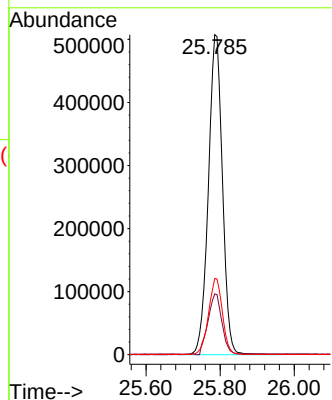
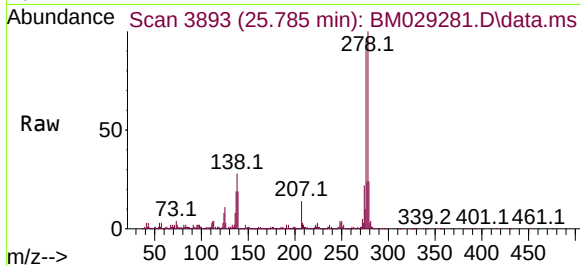




#91
Dibenzo(a,h)anthracene
Concen: 35.23 ng
RT: 25.785 min Scan# 3893
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)MS

Tgt Ion:278 Resp: 1335922
Ion Ratio Lower Upper
278 100
139 19.0 14.8 22.2
279 23.8 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 35.02 ng
RT: 26.468 min Scan# 4009
Delta R.T. -0.006 min
Lab File: BM029281.D
Acq: 30 Mar 2021 21:52

Tgt Ion:276 Resp: 1300865
Ion Ratio Lower Upper
276 100
277 24.1 18.7 28.1
138 25.2 19.0 28.4

