

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011621\
 Data File : BM028409.D
 Acq On : 15 Jan 2021 18:43
 Operator : CG/JU
 Sample : SSTD00501
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00501

Quant Time: Jan 15 21:51:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 15 21:50:19 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	26283	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	104528	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	58506	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	115133	20.00	ng/ul	0.00
78) Chrysene-d12	21.57	240	104779	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	109864	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.34	96	1243	1.95	ng/uL	0.00
5) Phenol-d5	7.23	99	11258	4.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	7470	5.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	9987	5.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	9530	5.00	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	4325	5.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	4711	5.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	9081	5.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	9212	4.31	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	23659	5.13	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	29409	5.05	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	4010	4.56	ng/ul	0.00
58) Fluorene-d10	15.71	176	20994	5.11	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	3111	4.09	ng/ul	0.00
71) Anthracene-d10	17.55	188	30829	5.26	ng/ul	0.00
79) Pyrene-d10	19.82	212	31851	5.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.74	264	32264	5.23	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.38	88	1322	2.008	ng/uL 93
4) Benzaldehyde	7.22	77	6641	6.223	ng/ul 96
6) Phenol	7.26	94	11599	5.022	ng/ul 97
8) Bis(2-Chloroethyl)ether	7.50	93	9396	5.097	ng/ul 94
10) 2-Chlorophenol	7.65	128	10041	5.167	ng/ul 99
11) 2-Methylphenol	8.53	108	8356	4.754	ng/ul 94
12) 2,2'-oxybis(1-Chloropropan	8.62	45	16361	5.330	ng/ul 96
14) Acetophenone	8.92	105	13972	4.974	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.90	70	6779	4.821	ng/ul 98
16) 4-Methylphenol	8.86	108	8994	4.710	ng/ul 99
17) Hexachloroethane	9.18	117	4376	5.344	ng/ul 92
20) Nitrobenzene	9.30	77	10866	5.224	ng/ul 99
21) Isophorone	9.83	82	19048	5.286	ng/ul 99
23) 2-Nitrophenol	10.02	139	5100	5.140	ng/ul 94
24) 2,4-Dimethylphenol	10.07	107	10125	5.117	ng/ul 95
25) Bis(2-Chloroethoxy)methane	10.31	93	12364	5.229	ng/ul 99
27) 2,4-Dichlorophenol	10.55	162	8827	5.223	ng/ul 99
28) Naphthalene	10.96	128	31542	5.251	ng/ul 100
30) 4-Chloroaniline	11.07	127	8574	4.155	ng/ul 95
31) Hexachlorobutadiene	11.24	225	5754	5.342	ng/ul 96
32) Caprolactam	11.83	113	2403	4.598	ng/ul 94
33) 4-Chloro-3-methylphenol	12.18	107	8856	4.927	ng/ul 96
34) 2-Methylnaphthalene	12.56	142	20688	5.000	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.78	142	24252	5.011	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.93	216	10299	5.375	ng/ul	98
38) Hexachlorocyclopentadiene	12.90	237	4679	4.303	ng/ul	98
39) 2,4,6-Trichlorophenol	13.16	196	6403	5.309	ng/ul	97
40) 2,4,5-Trichlorophenol	13.23	196	6685	5.067	ng/ul	96
41) 1,1'-Biphenyl	13.56	154	26369	5.338	ng/ul	97
42) 2-Chloronaphthalene	13.61	162	20080	5.153	ng/ul	98
43) 2-Nitroaniline	13.81	65	5471	4.934	ng/ul	95
45) Dimethylphthalate	14.17	163	24206	5.142	ng/ul	100
46) 2,6-Dinitrotoluene	14.30	165	4559	4.807	ng/ul	99
48) Acenaphthylene	14.45	152	29555	5.041	ng/ul	99
49) 3-Nitroaniline	14.63	138	3988	4.551	ng/ul#	98
50) Acenaphthene	14.79	153	21580	5.163	ng/ul	98
51) 2,4-Dinitrophenol	14.84	184	1844	3.346	ng/ul#	83
53) 4-Nitrophenol	14.92	109	3277	4.904	ng/ul	98
54) Dibenzofuran	15.12	168	29499	5.163	ng/ul	100
55) 2,4-Dinitrotoluene	15.09	165	6302	4.647	ng/ul#	98
56) 2,3,4,6-Tetrachlorophenol	15.35	232	5440	4.936	ng/ul#	93
57) Diethylphthalate	15.53	149	24945	5.233	ng/ul	99
59) Fluorene	15.77	166	23612	4.915	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.76	204	11992	5.187	ng/ul	93
61) 4-Nitroaniline	15.78	138	4601	5.061	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.85	198	3378	4.228	ng/ul#	96
65) N-Nitrosodiphenylamine	15.97	169	19779	5.260	ng/ul	97
66) 4-Bromophenyl-phenylether	16.64	248	6927	5.232	ng/ul	99
67) Hexachlorobenzene	16.76	284	8322	5.423	ng/ul	98
68) Atrazine	16.90	200	6735	5.181	ng/ul	98
69) Pentachlorophenol	17.10	266	4056	4.581	ng/ul	92
70) Phenanthrene	17.49	178	37099	5.237	ng/ul	98
72) Anthracene	17.59	178	37113	5.118	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.53	216	10063	5.608	ng/uL	97
74) Pentachlorobenzene	15.05	250	9491	5.355	ng/uL	99
75) Carbazole	17.85	167	31851	5.206	ng/ul	99
76) Di-n-butylphthalate	18.39	149	42819	5.720	ng/ul	99
77) Fluoranthene	19.49	202	41091	5.396	ng/ul	99
80) Pvrene	19.84	202	41853	5.053	ng/ul	99
81) Butylbenzylphthalate	20.72	149	18934	5.942	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.49	252	11789	5.597	ng/ul	95
83) Benzo(a)anthracene	21.56	228	38639	5.398	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.47	149	28797	6.455	ng/ul	100
85) Chrysene	21.61	228	37287	5.342	ng/ul	98
87) Di-n-octyl phthalate	22.37	149	48503	5.630	ng/ul	100
88) Benzo(b)fluoranthene	23.23	252	38824	4.949	ng/ul	98
89) Benzo(k)fluoranthene	23.23	252	38824	5.112	ng/ul	100
91) Benzo(a)pyrene	23.79	252	35975	5.262	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	26.26	276	43665	6.033	ng/ul	98
93) Dibenzo(a,h)anthracene	26.26	278	36915	6.051	ng/ul	99
94) Benzo(a,h,i)perylene	26.98	276	35939	5.963	ng/ul	99

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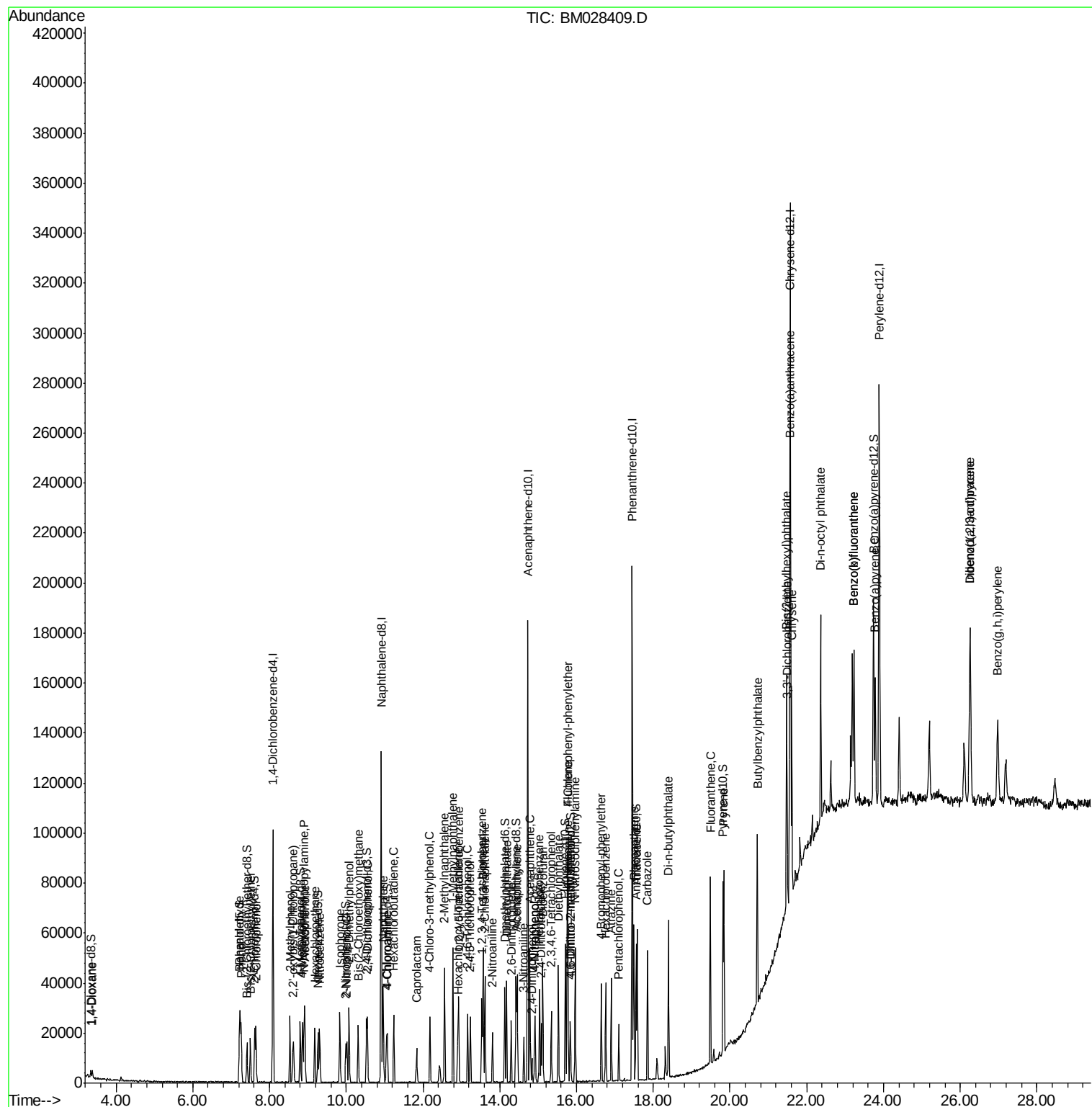
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

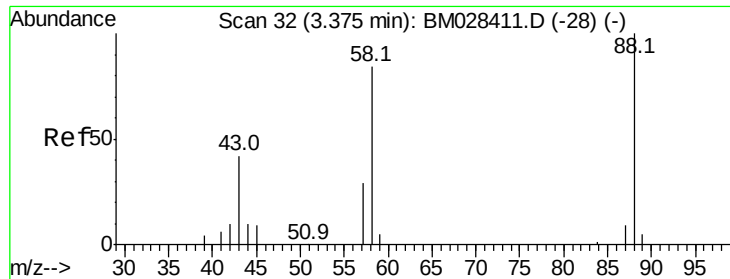
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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Instrument :
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 2.008 ng/uL

RT: 3.38 min Scan# 33

Delta R.T. 0.01 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

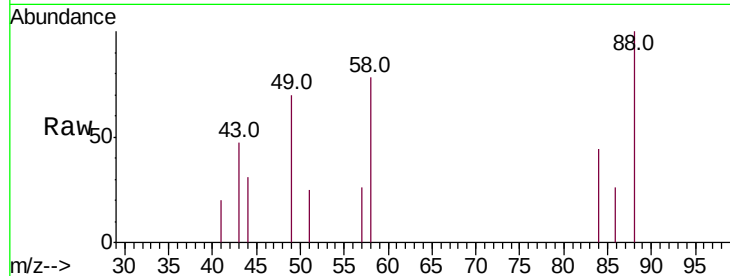
Tot Ion: 88 Resp: 1322

Ion Ratio Lower Upper

88 100

43 46.6 33.3 49.9

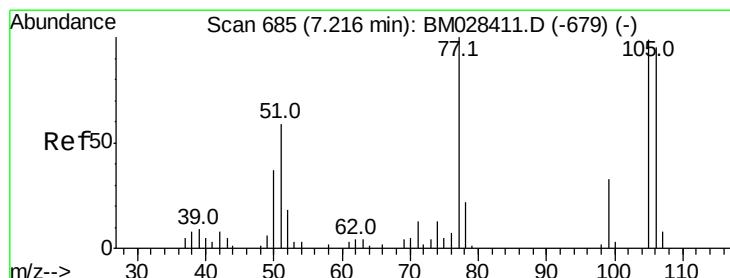
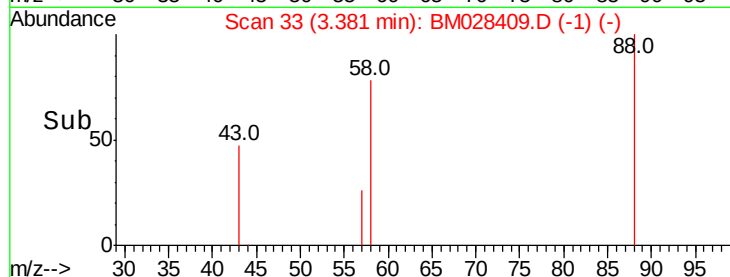
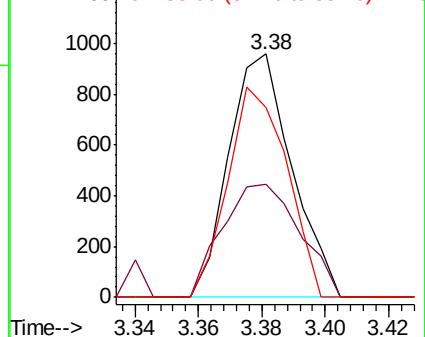
58 77.7 67.2 100.8



Abundance Ion 88.00 (87.70 to 88.70): BM028411.D (-28) (-)

Ion 43.00 (42.70 to 43.70): BM028411.D (-28) (-)

Ion 58.00 (57.70 to 58.70): BM028411.D (-28) (-)



#4

Benzaldehyde

Concen: 6.223 ng/uL

RT: 7.22 min Scan# 685

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

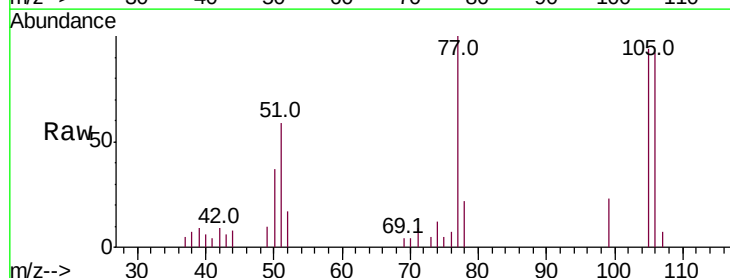
Tgt Ion: 77 Resp: 6641

Ion Ratio Lower Upper

77 100

105 94.2 79.4 119.0

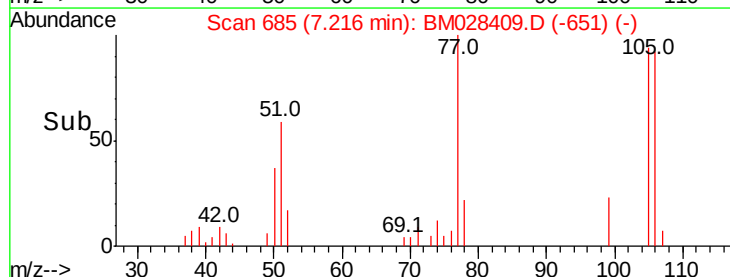
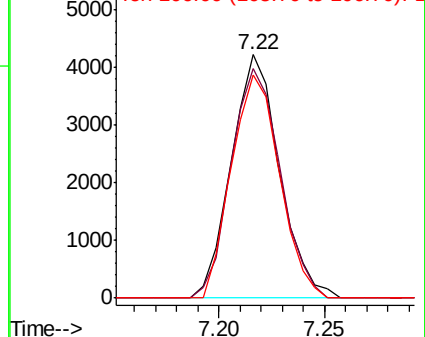
106 91.5 75.8 113.6

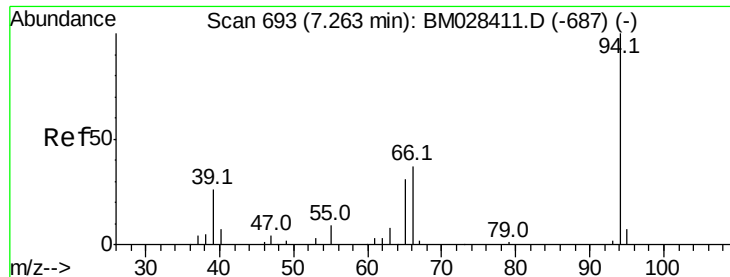


Abundance Ion 77.00 (76.70 to 77.70): BM028411.D (-679) (-)

Ion 105.00 (104.70 to 105.70): BM028411.D (-679) (-)

Ion 106.00 (105.70 to 106.70): BM028411.D (-679) (-)





#6

Phenol

Concen: 5.022 ng/ul

RT: 7.26 min Scan# 693

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

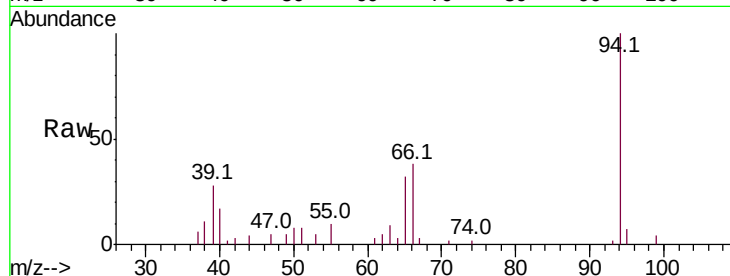
Tot Ion: 94 Resp: 11599

Ion Ratio Lower Upper

94 100

65 32.1 25.6 38.4

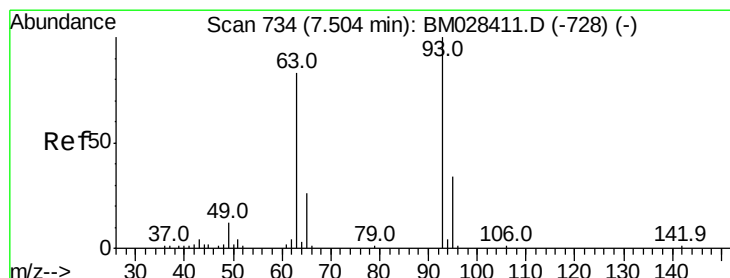
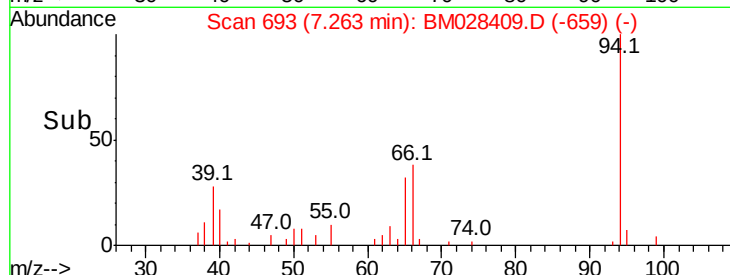
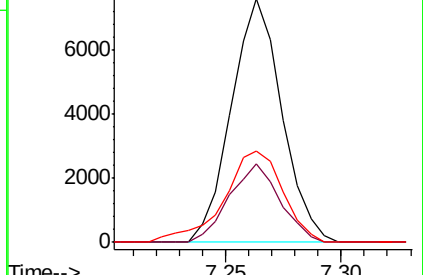
66 37.6 33.0 49.4



Abundance Ion 94.00 (93.70 to 94.70): BM028411.D (-687) (-)

Ion 65.00 (64.70 to 65.70): BM028411.D (-687) (-)

Ion 66.00 (65.70 to 66.70): BM028411.D (-687) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 5.097 ng/ul

RT: 7.50 min Scan# 733

Delta R.T. -0.01 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

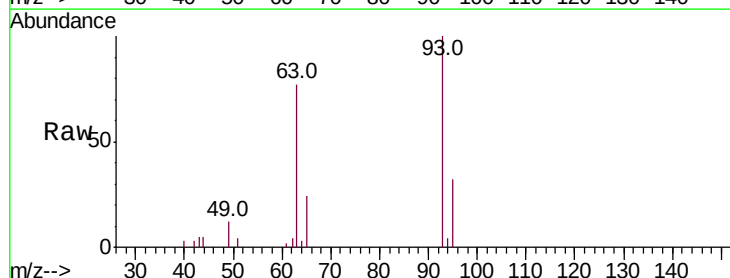
Tgt Ion: 93 Resp: 9396

Ion Ratio Lower Upper

93 100

63 77.4 66.5 99.7

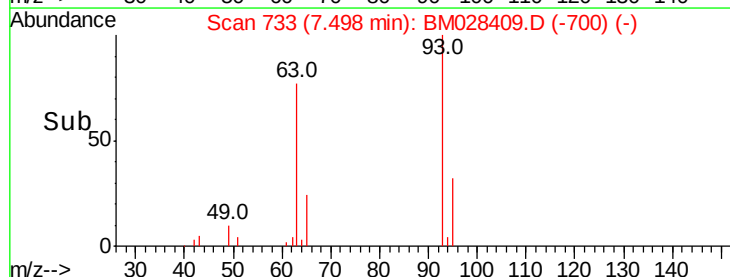
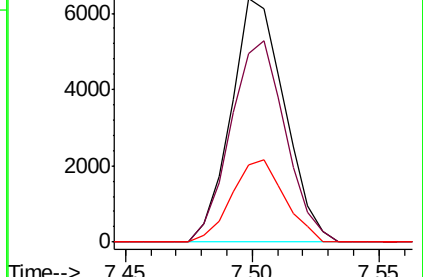
95 31.5 27.1 40.7

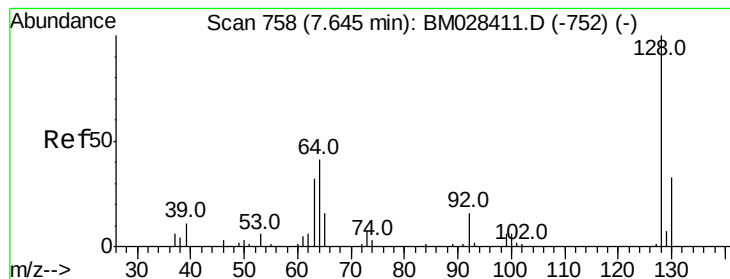


Abundance Ion 93.00 (92.70 to 93.70): BM028411.D (-728) (-)

Ion 63.00 (62.70 to 63.70): BM028411.D (-728) (-)

Ion 95.00 (94.70 to 95.70): BM028411.D (-728) (-)





#10

2-Chlorophenol

Concen: 5.167 ng/ul

RT: 7.65 min Scan# 758

Delta R.T. 0.00 min

Lab File: BM028409.D

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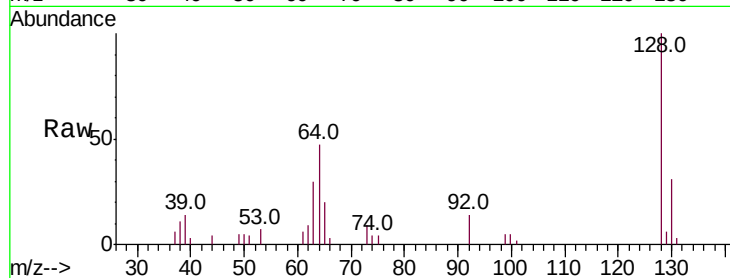
Tot Ion:128 Resp: 10041

Ion Ratio Lower Upper

128 100

64 47.5 38.1 57.1

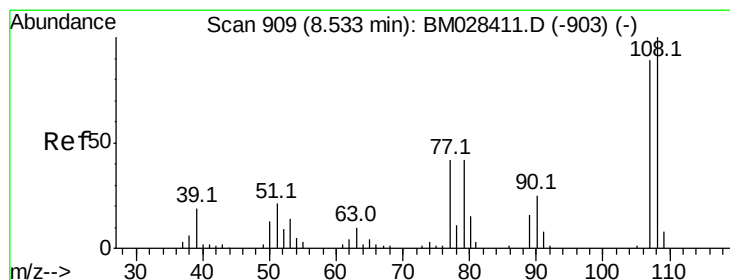
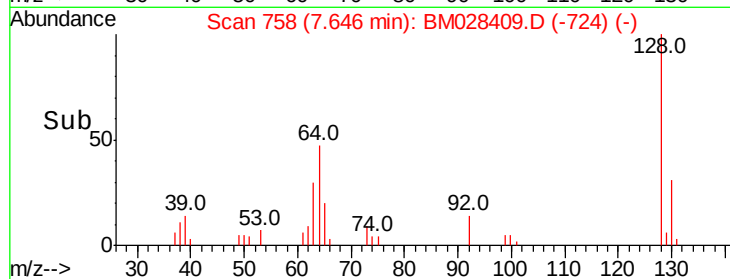
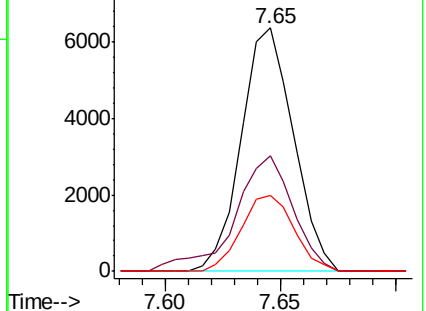
130 31.2 26.2 39.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 4.754 ng/ul

RT: 8.53 min Scan# 909

Delta R.T. 0.00 min

Lab File: BM028409.D

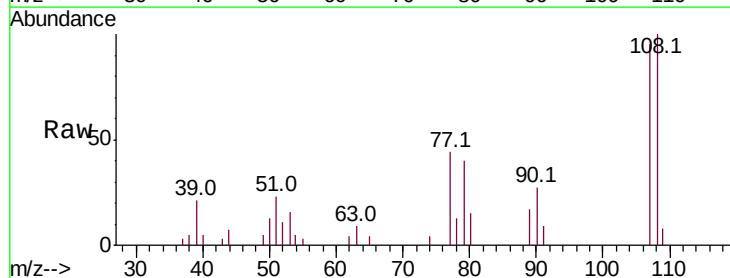
Acq: 15 Jan 2021 18:43

Tgt Ion:108 Resp: 8356

Ion Ratio Lower Upper

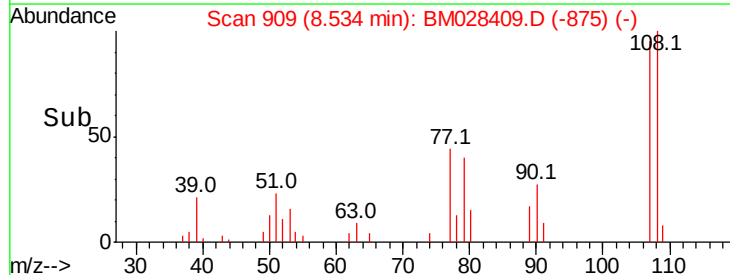
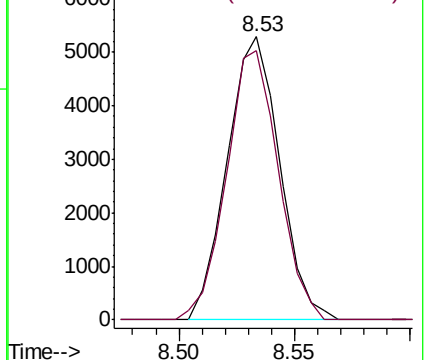
108 100

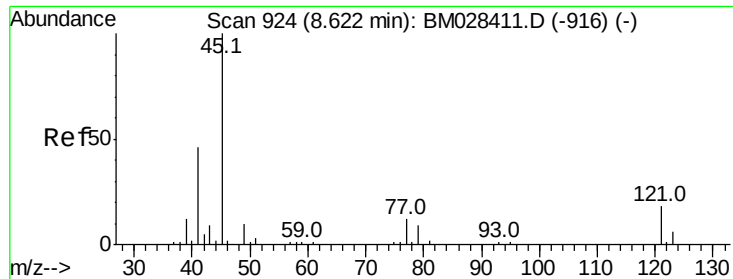
107 95.3 71.4 107.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxybis(1-Chloropropane)

Concen: 5.330 ng/ul

RT: 8.62 min Scan# 923

Delta R.T. -0.01 min

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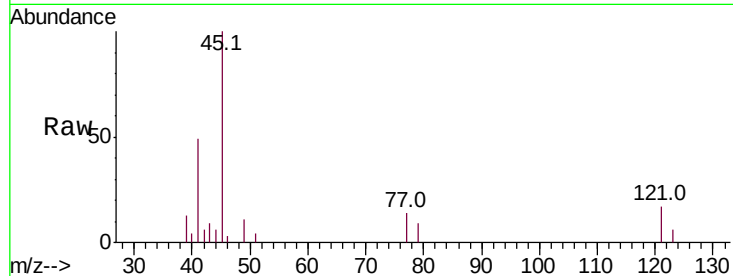
Tot Ion: 45 Resp: 16361

Ion Ratio Lower Upper

45 100

77 14.2 9.8 14.8

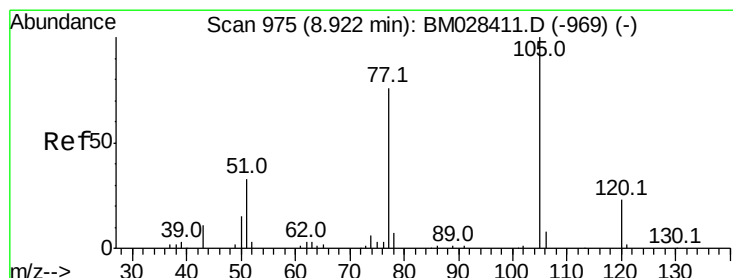
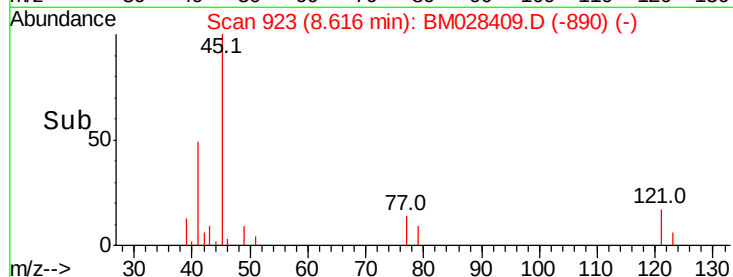
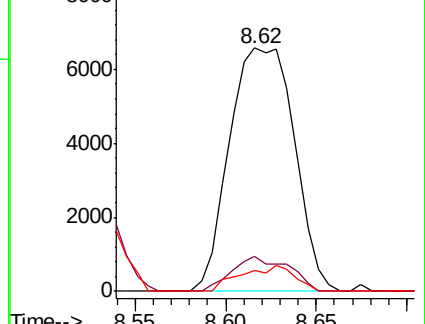
79 8.6 7.5 11.3



Abundance Ion 45.00 (44.70 to 45.70): BM028411.D (-916) (-)

Ion 77.00 (76.70 to 77.70): BM028411.D (-916) (-)

Ion 79.00 (78.70 to 79.70): BM028411.D (-916) (-)



#14

Acetophenone

Concen: 4.974 ng/ul

RT: 8.92 min Scan# 975

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

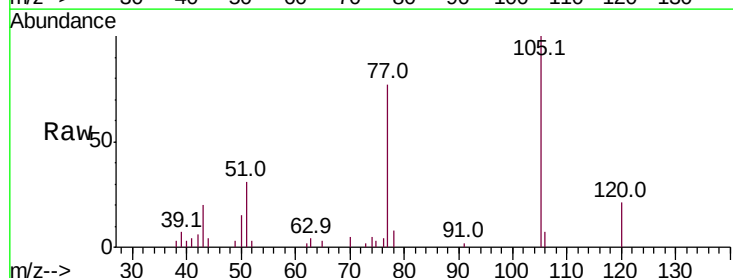
Tgt Ion: 105 Resp: 13972

Ion Ratio Lower Upper

105 100

77 77.4 63.2 94.8

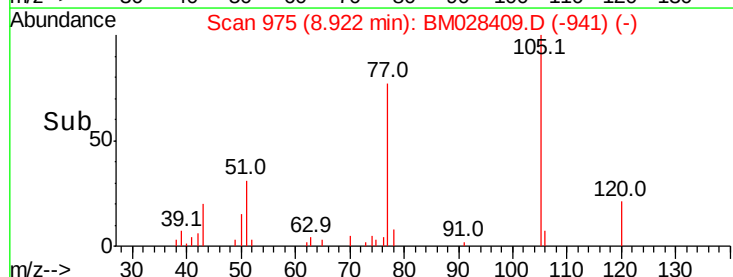
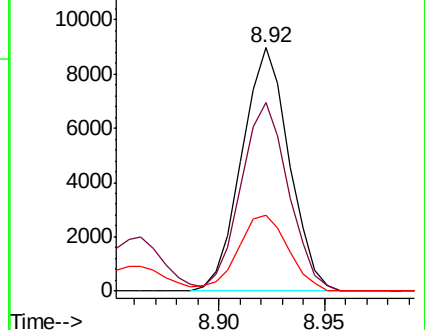
51 31.3 27.6 41.4

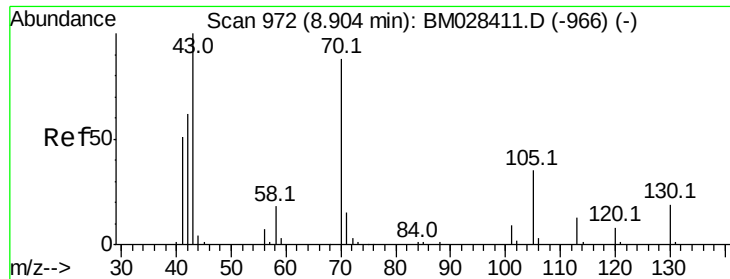


Abundance Ion 105.00 (104.70 to 105.70): BM028411.D (-969) (-)

Ion 77.00 (76.70 to 77.70): BM028411.D (-969) (-)

Ion 51.00 (50.70 to 51.70): BM028411.D (-969) (-)

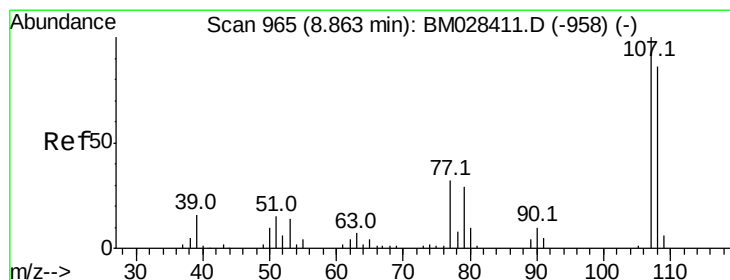
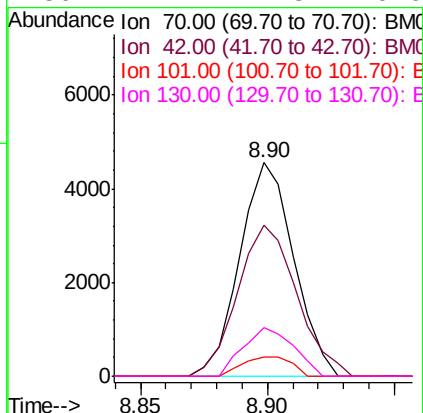
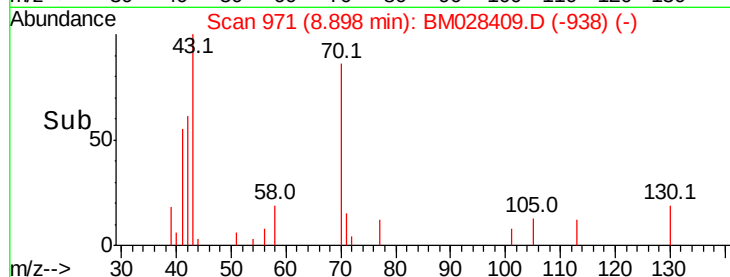
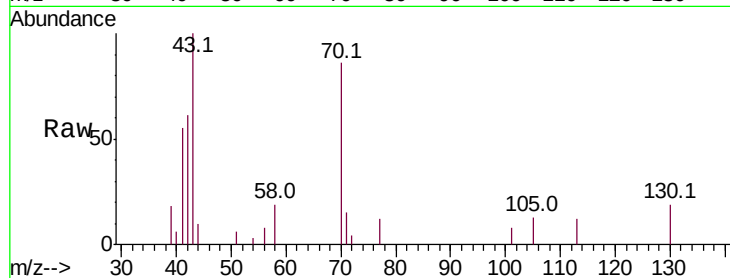




#15
N-Nitroso-di-n-propylamine
Concen: 4.821 ng/ul
RT: 8.90 min Scan# 971
Delta R.T. -0.01 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

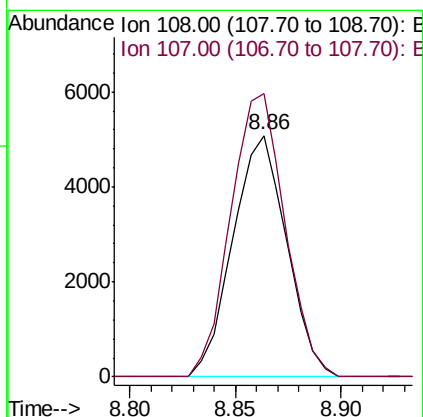
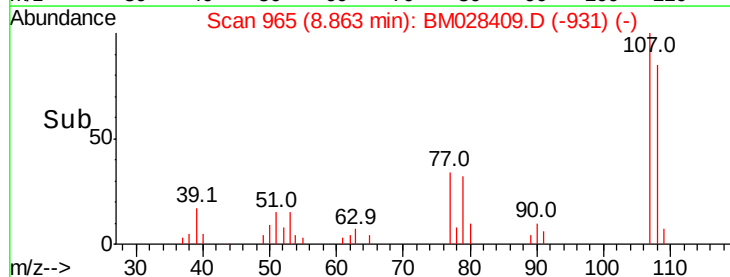
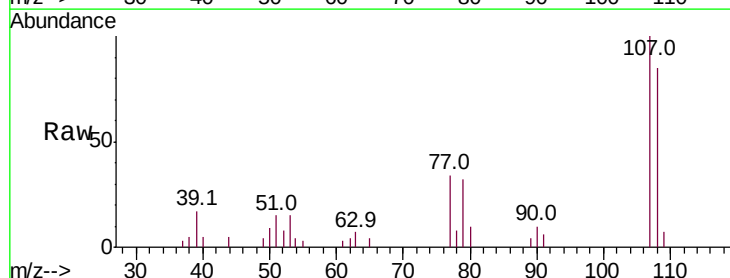
Instrument :
BNA_M
ClientSampleId :
SSTD00501

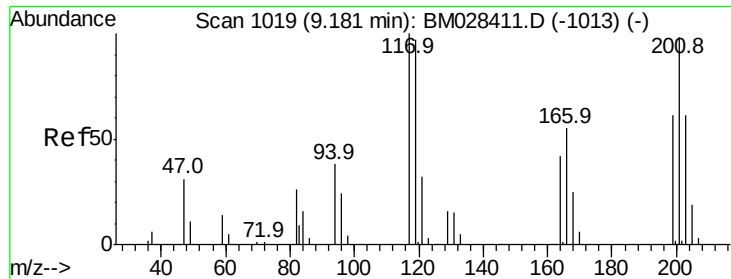
Tot Ion: 70 Resp: 6779
Ion Ratio Lower Upper
70 100
42 71.0 58.2 87.4
101 9.1 8.2 12.4
130 22.7 17.8 26.6



#16
4-Methylphenol
Concen: 4.710 ng/ul
RT: 8.86 min Scan# 965
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Tgt Ion: 108 Resp: 8994
Ion Ratio Lower Upper
108 100
107 117.1 93.1 139.7





#17

Hexachloroethane

Concen: 5.344 ng/ul

RT: 9.18 min Scan# 1019

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

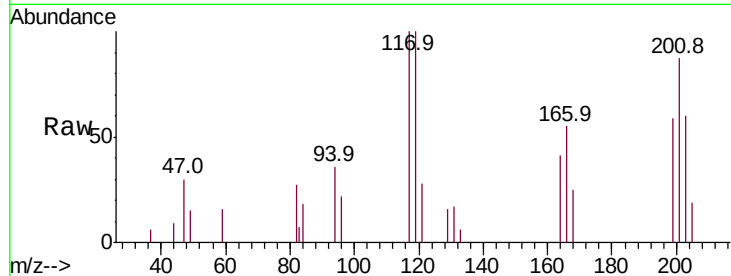
Tot Ion:117 Resp: 4376

Ion Ratio Lower Upper

117 100

201 87.2 78.0 117.0

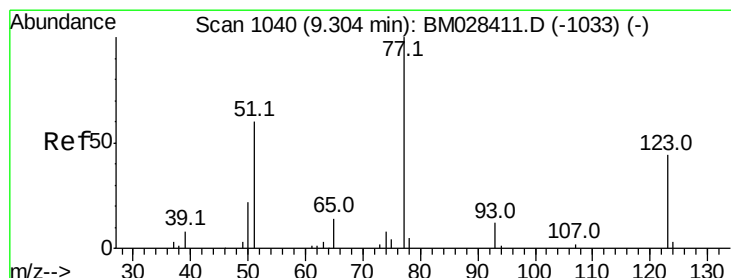
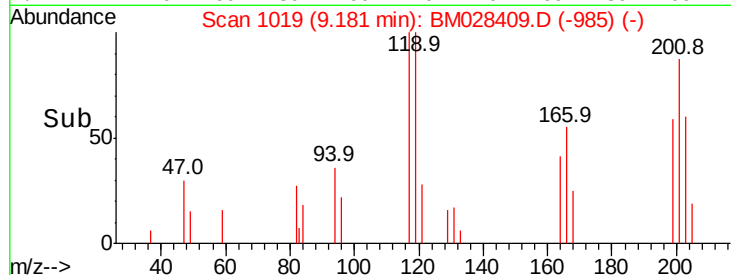
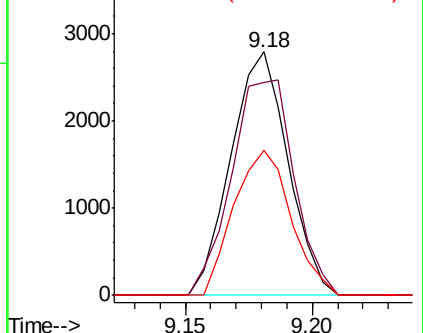
199 59.5 50.3 75.5



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 5.224 ng/ul

RT: 9.30 min Scan# 1040

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

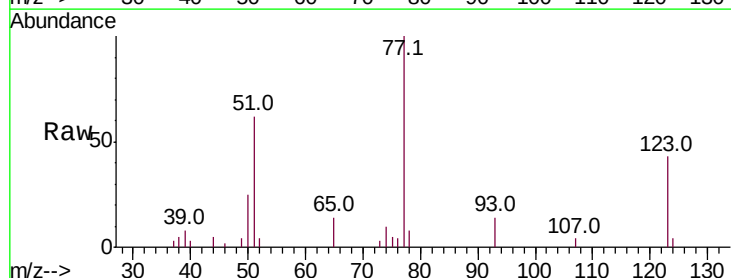
Tgt Ion: 77 Resp: 10866

Ion Ratio Lower Upper

77 100

123 42.6 35.0 52.4

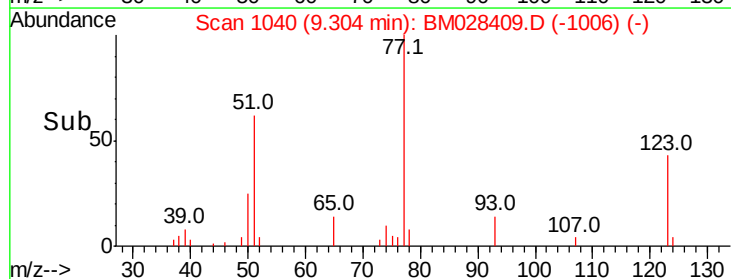
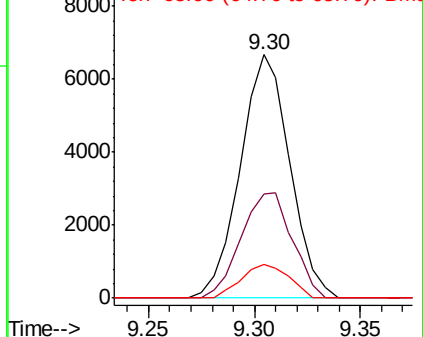
65 13.6 11.0 16.4

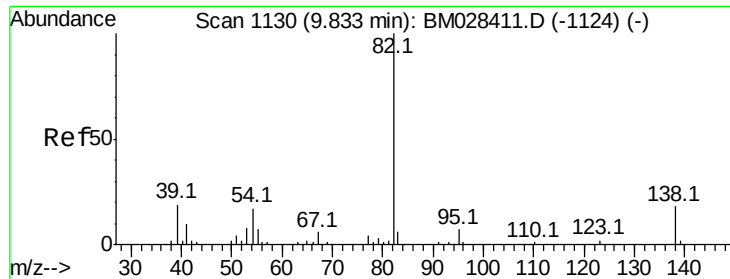


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 5.286 ng/ul

RT: 9.83 min Scan# 1130

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

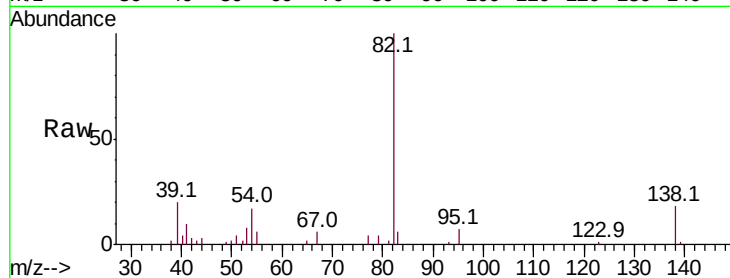
Tot Ion: 82 Resp: 19048

Ion Ratio Lower Upper

82 100

95 7.5 5.7 8.5

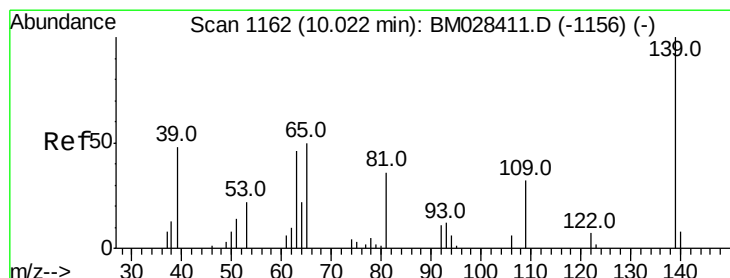
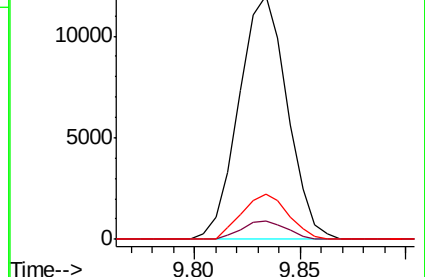
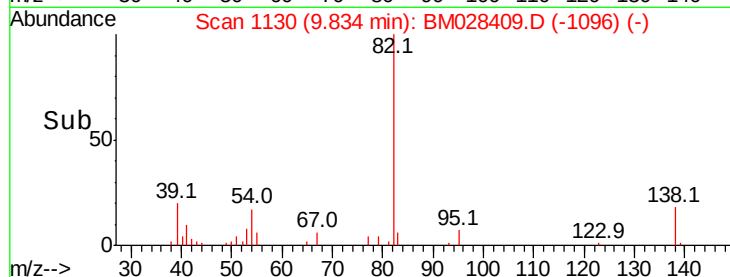
138 18.5 14.2 21.4



Abundance Ion 82.00 (81.70 to 82.70): BM028411.D (-1124) (-)

Ion 95.00 (94.70 to 95.70): BM028411.D (-1124) (-)

Ion 138.00 (137.70 to 138.70): BM028411.D (-1124) (-)



#23

2-Nitrophenol

Concen: 5.140 ng/ul

RT: 10.02 min Scan# 1162

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

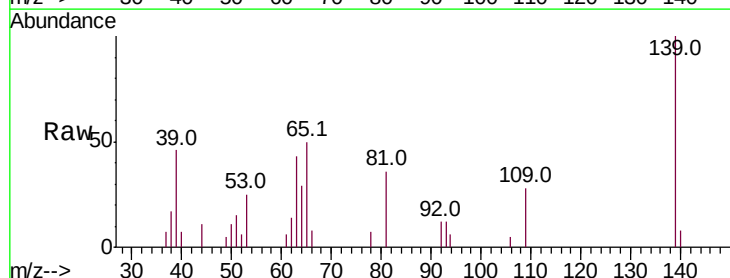
Tgt Ion: 139 Resp: 5100

Ion Ratio Lower Upper

139 100

65 50.3 43.5 65.3

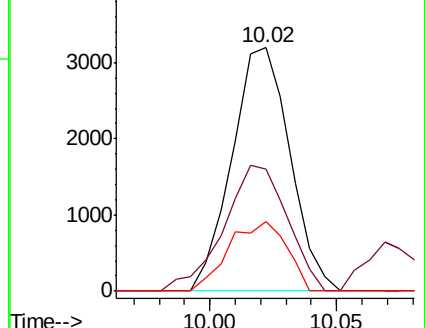
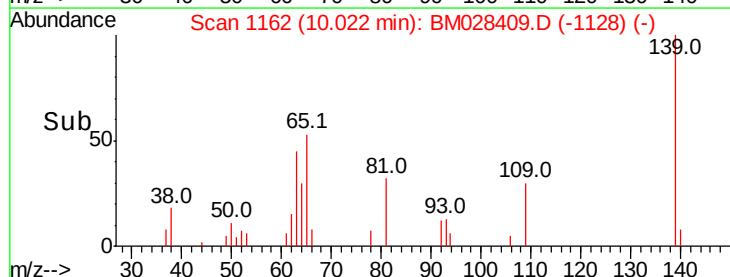
109 28.4 25.7 38.5

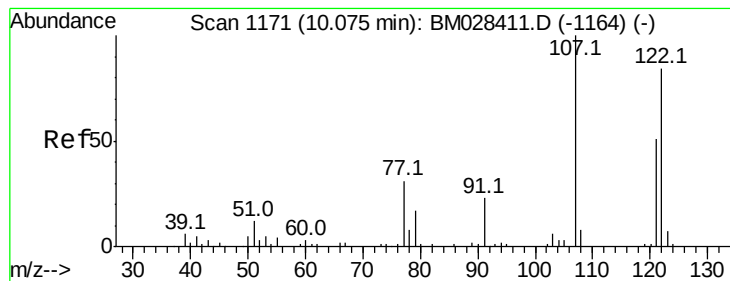


Abundance Ion 139.00 (138.70 to 139.70): BM028411.D (-1156) (-)

Ion 65.00 (64.70 to 65.70): BM028411.D (-1156) (-)

Ion 109.00 (108.70 to 109.70): BM028411.D (-1156) (-)





#24

2,4-Dimethylphenol

Concen: 5.117 ng/ul

RT: 10.07 min Scan# 1170

Delta R.T. -0.01 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

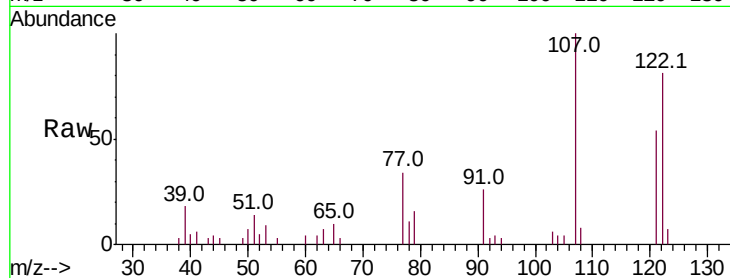
Tot Ion:107 Resp: 10125

Ion Ratio Lower Upper

107 100

121 54.3 40.7 61.1

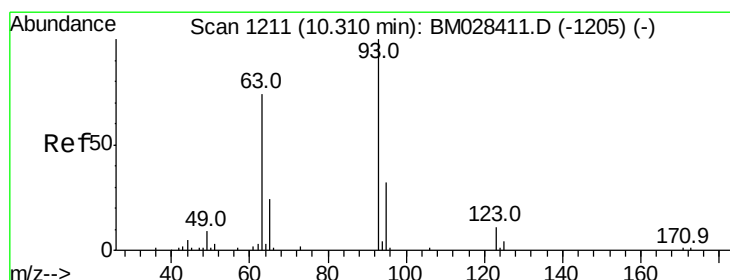
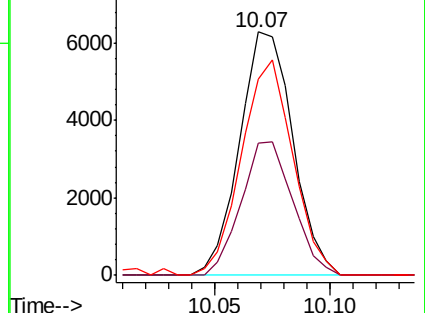
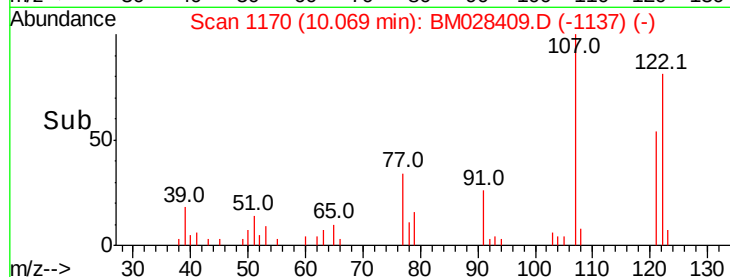
122 80.6 68.0 102.0



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 5.229 ng/ul

RT: 10.31 min Scan# 1211

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

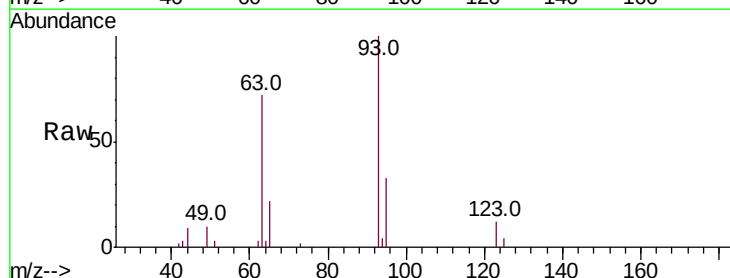
Tgt Ion: 93 Resp: 12364

Ion Ratio Lower Upper

93 100

95 33.2 25.9 38.9

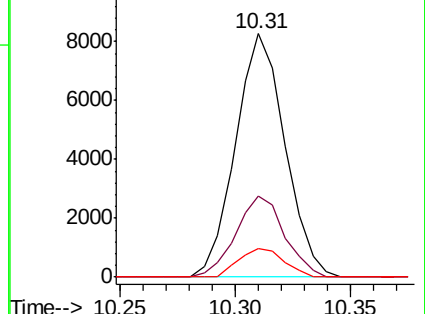
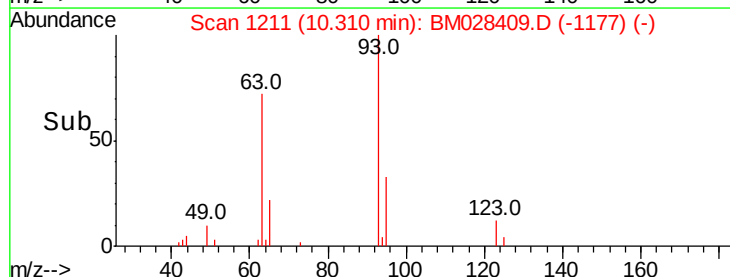
123 11.6 8.9 13.3

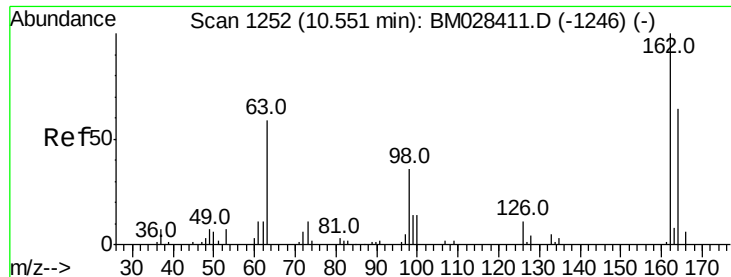


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

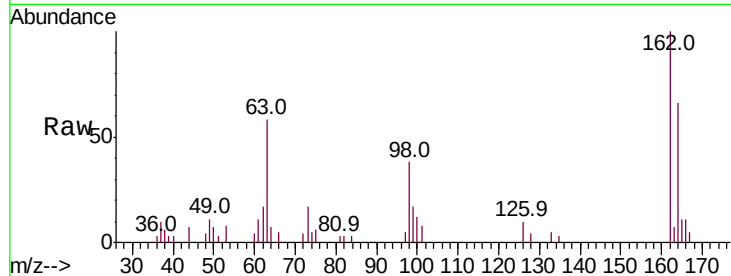




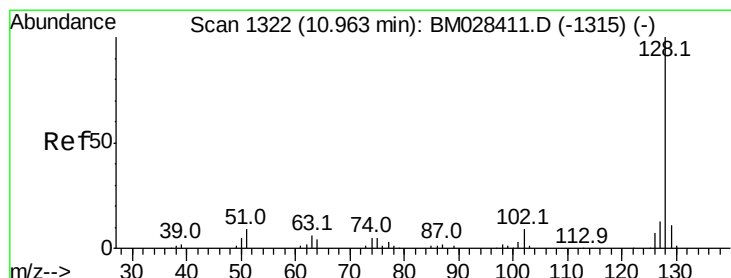
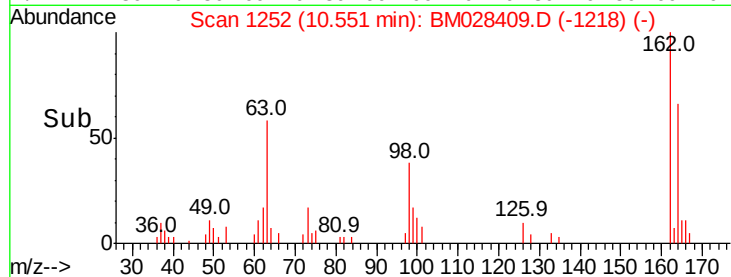
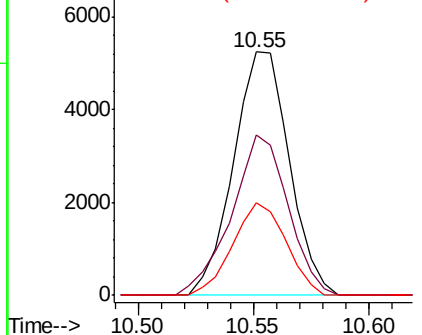
#27
 2,4-Dichlorophenol
 Concen: 5.223 ng/ul
 RT: 10.55 min Scan# 1252
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00501

Tot Ion:162 Resp: 8827
 Ion Ratio Lower Upper
 162 100
 164 65.9 52.2 78.4
 98 37.9 29.0 43.6

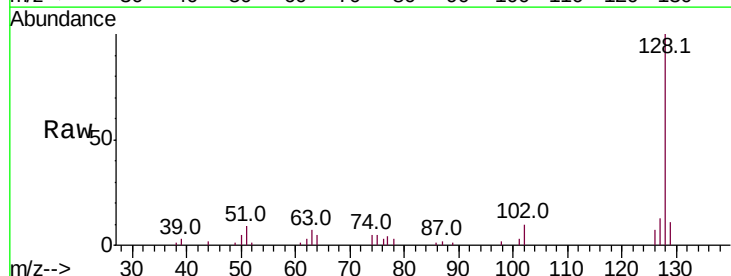


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

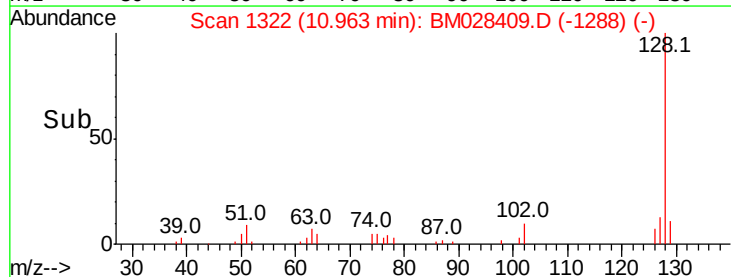
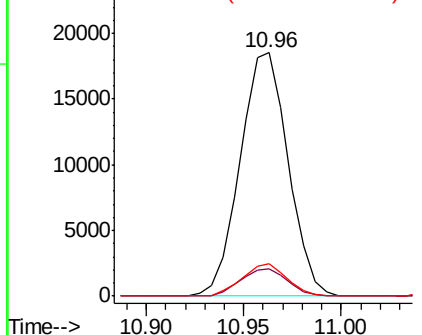


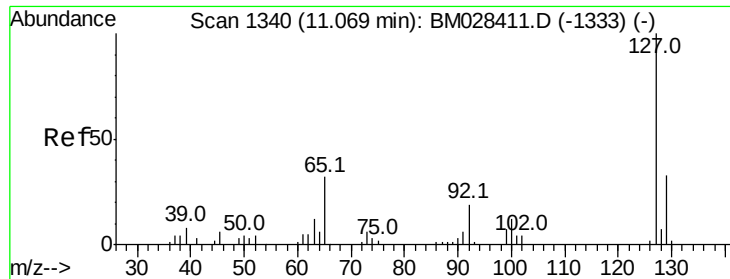
#28
 Naphthalene
 Concen: 5.251 ng/ul
 RT: 10.96 min Scan# 1322
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Tgt Ion:128 Resp: 31542
 Ion Ratio Lower Upper
 128 100
 129 11.1 8.7 13.1
 127 13.3 10.6 16.0



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E

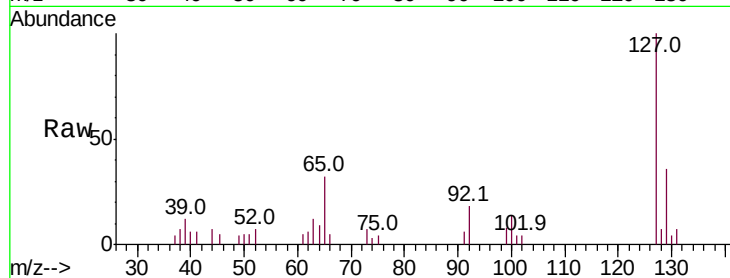




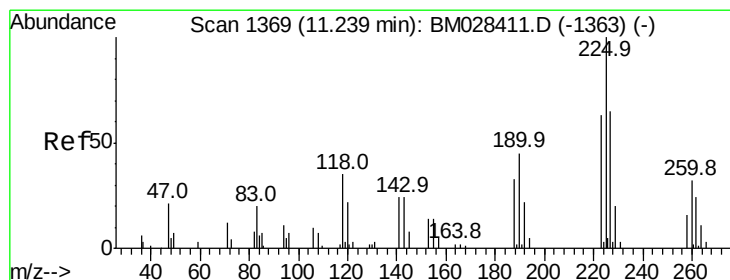
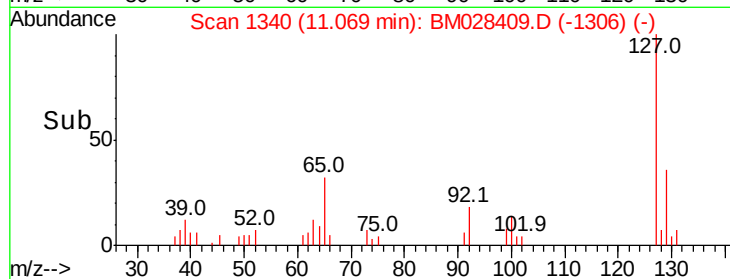
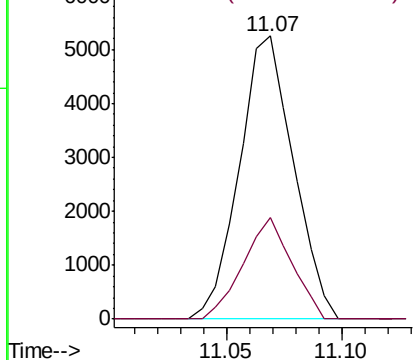
#30
4-Chloroaniline
Concen: 4.155 ng/ul
RT: 11.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Instrument :
BNA_M
ClientSampleId :
SSTD00501

Tot Ion:127 Resp: 8574
Ion Ratio Lower Upper
127 100
129 36.0 26.5 39.7

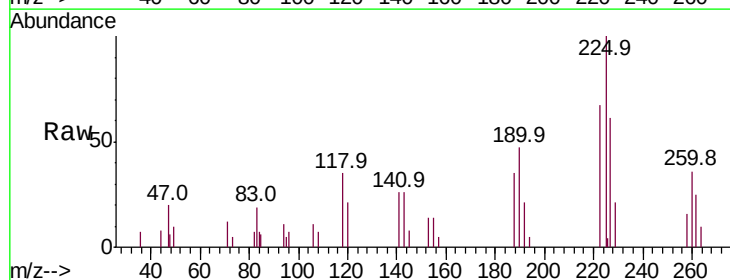


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

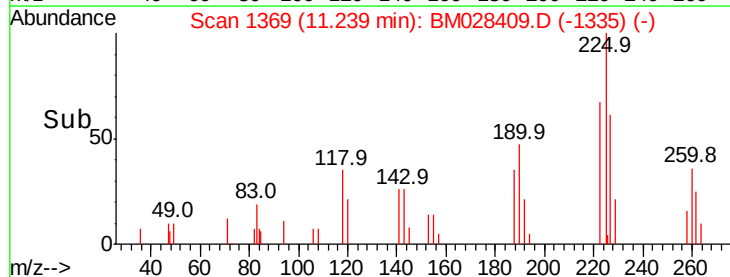
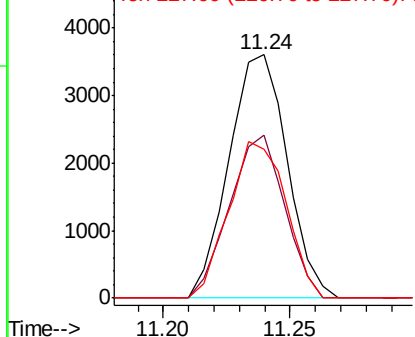


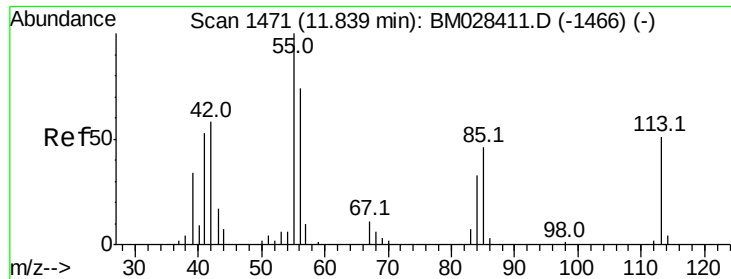
#31
Hexachlorobutadiene
Concen: 5.342 ng/ul
RT: 11.24 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Tgt Ion:225 Resp: 5754
Ion Ratio Lower Upper
225 100
223 66.9 50.8 76.2
227 61.3 51.8 77.8



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 4.598 ng/ul

RT: 11.83 min Scan# 1470

Delta R.T. -0.01 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

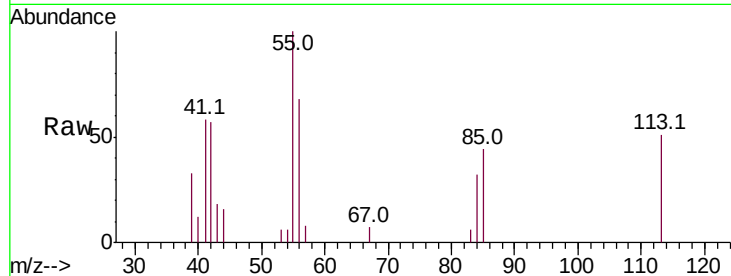
Tot Ion:113 Resp: 2403

Ion Ratio Lower Upper

113 100

55 197.0 161.0 241.4

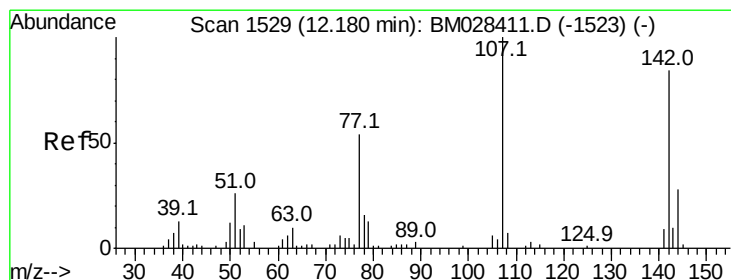
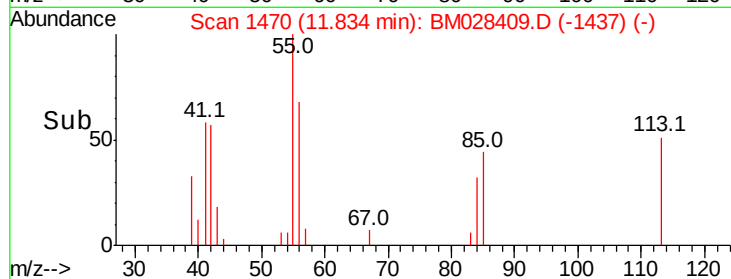
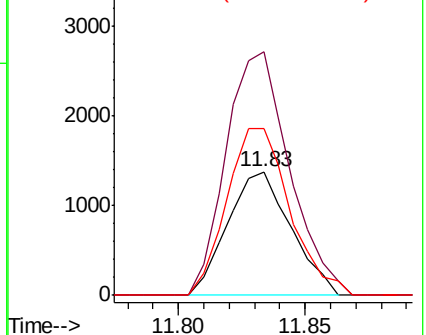
56 134.5 119.1 178.7



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 4.927 ng/ul

RT: 12.18 min Scan# 1529

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

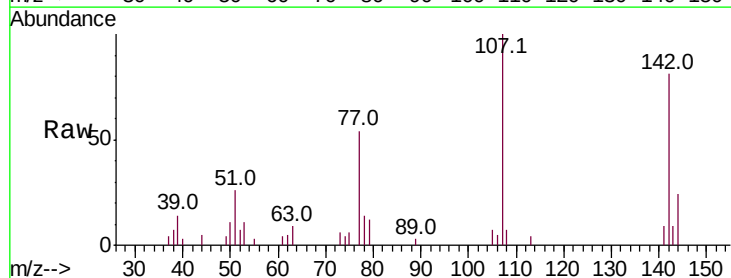
Tgt Ion:107 Resp: 8856

Ion Ratio Lower Upper

107 100

144 24.4 22.6 34.0

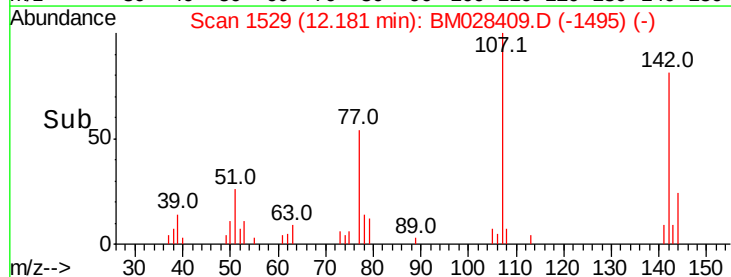
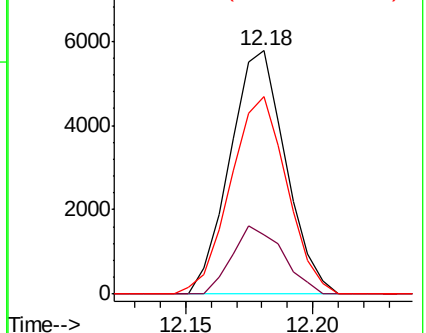
142 81.2 67.0 100.6

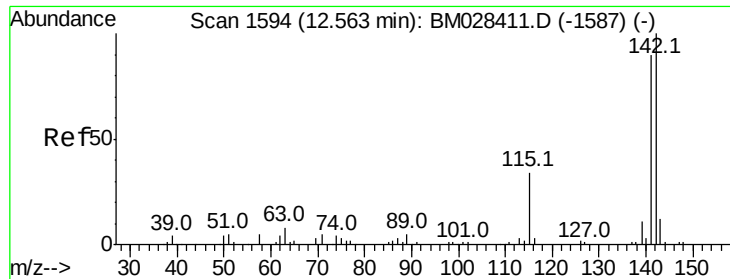


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

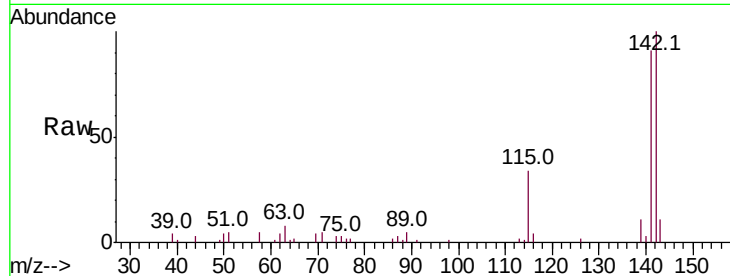




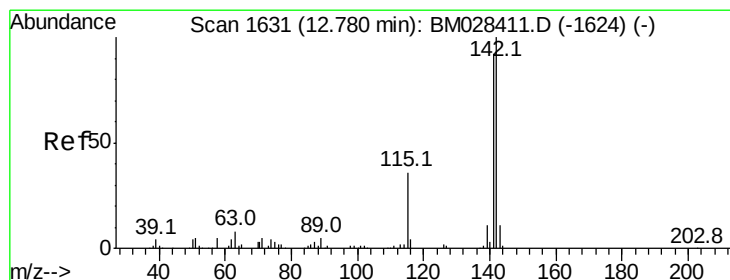
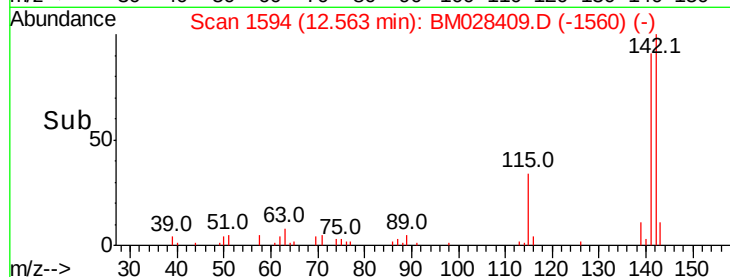
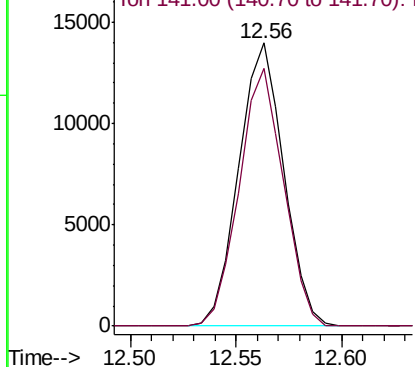
#34
2-Methylnaphthalene
Concen: 5.000 ng/ul
RT: 12.56 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Instrument :
BNA_M
ClientSampleId :
SSTD00501

Tot Ion:142 Resp: 20688
Ion Ratio Lower Upper
142 100
141 90.9 71.9 107.9

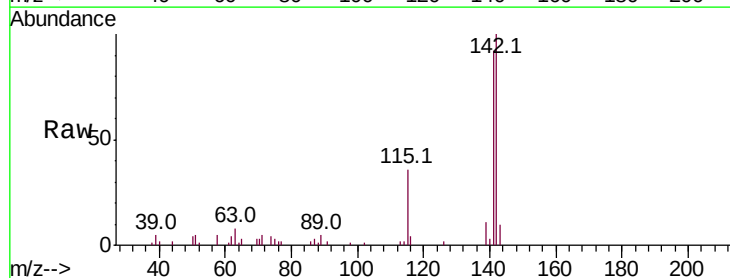


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E

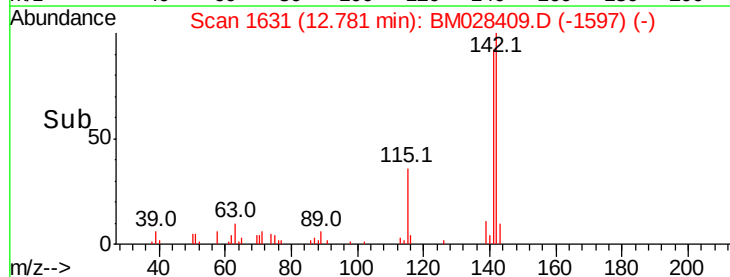
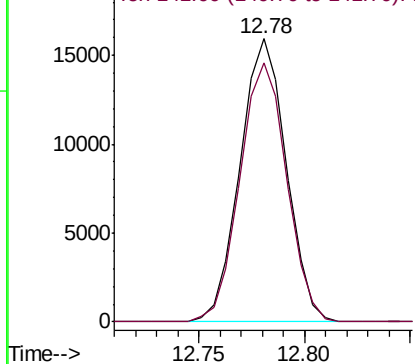


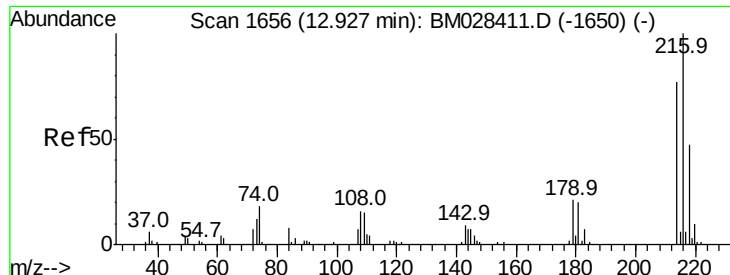
#35
1-Methylnaphthalene
Concen: 5.011 ng/ul
RT: 12.78 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Tgt Ion:142 Resp: 24252
Ion Ratio Lower Upper
142 100
141 91.7 73.8 110.6



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E

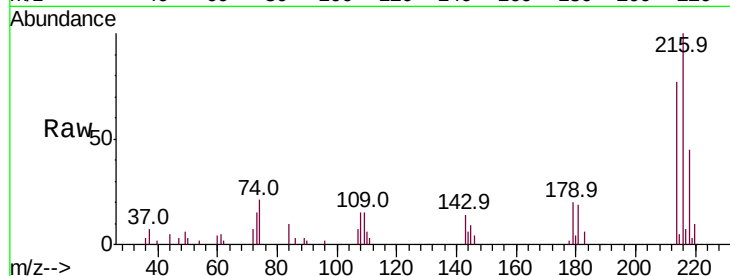




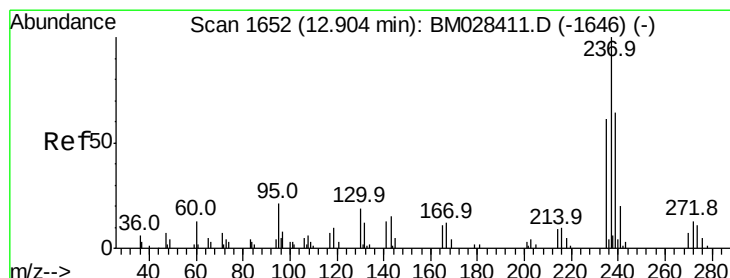
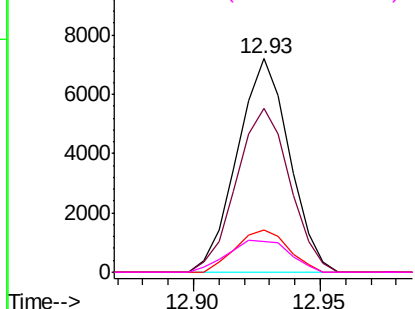
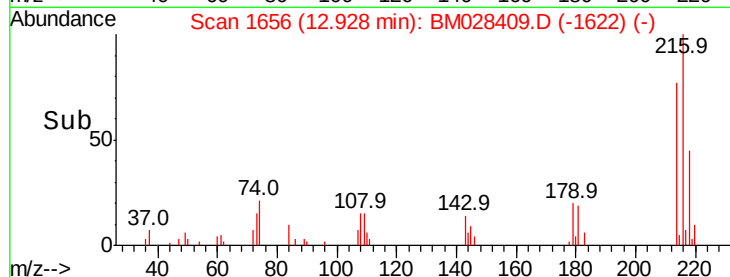
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.375 ng/ul
 RT: 12.93 min Scan# 1656
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00501

Tot Ion:	216	Resp:	10299
Ion	Ratio	Lower	Upper
216	100		
214	76.7	61.8	92.8
179	19.8	17.0	25.6
108	14.5	14.1	21.1

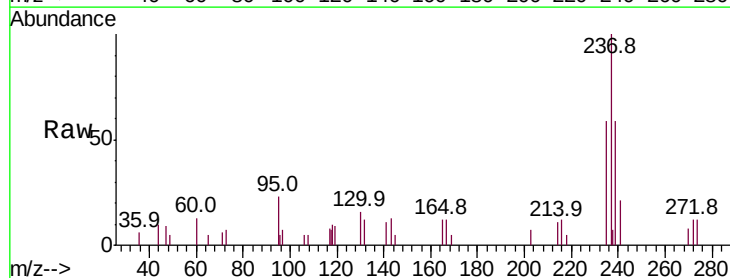


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

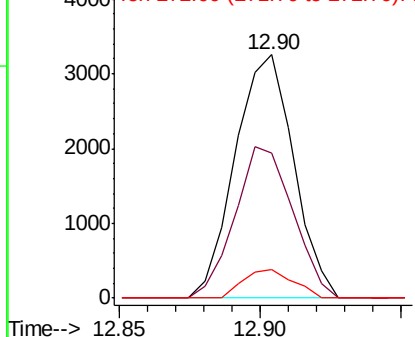
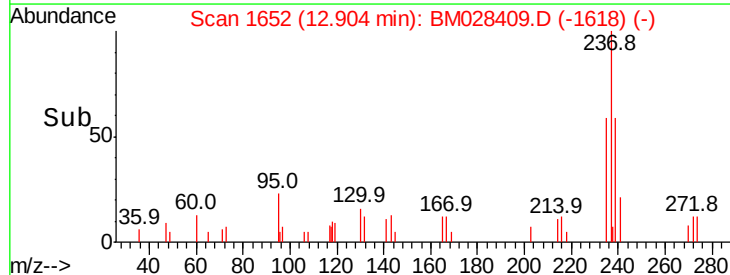


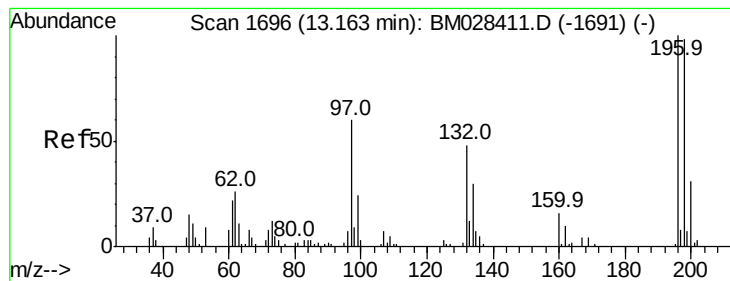
#38
 Hexachlorocyclopentadiene
 Concen: 4.303 ng/ul
 RT: 12.90 min Scan# 1652
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Tgt Ion:	237	Resp:	4679
Ion	Ratio	Lower	Upper
237	100		
235	59.4	49.0	73.6
272	11.9	10.3	15.5



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





#39

2,4,6-Trichlorophenol

Concen: 5.309 ng/ul

RT: 13.16 min Scan# 1696

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampled :

SSTD00501

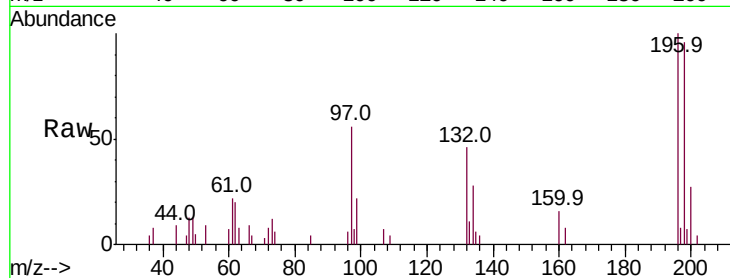
Tot Ion:196 Resp: 6403

Ion Ratio Lower Upper

196 100

198 96.0 78.7 118.1

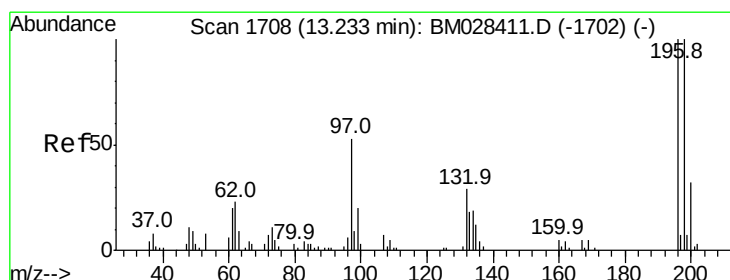
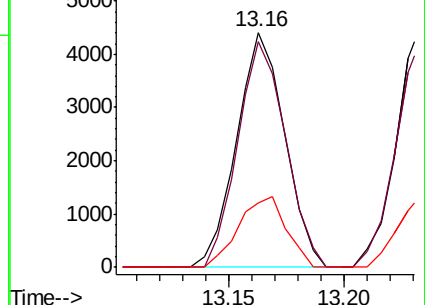
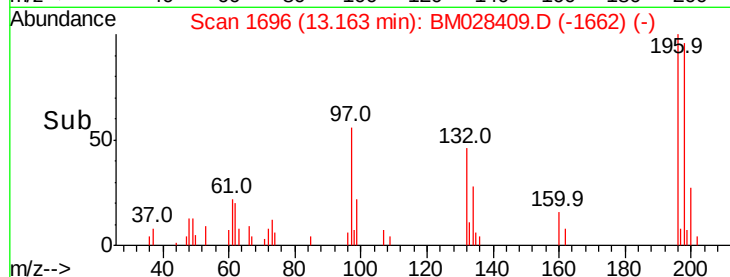
200 27.2 24.6 37.0



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40

2,4,5-Trichlorophenol

Concen: 5.067 ng/ul

RT: 13.23 min Scan# 1708

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

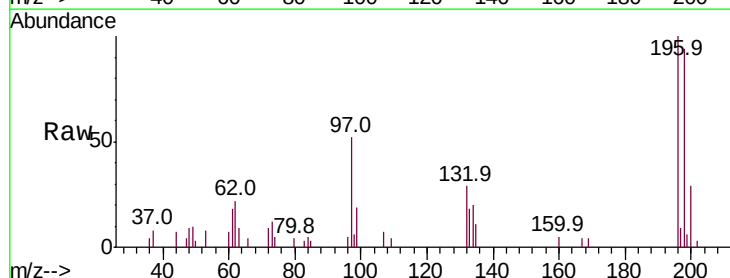
Tgt Ion:196 Resp: 6685

Ion Ratio Lower Upper

196 100

198 94.0 79.0 118.4

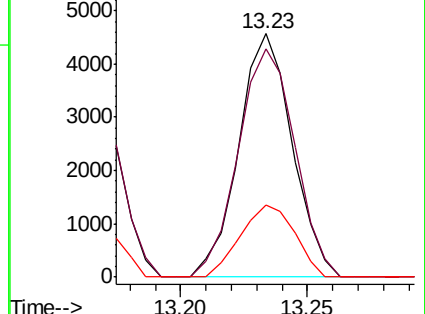
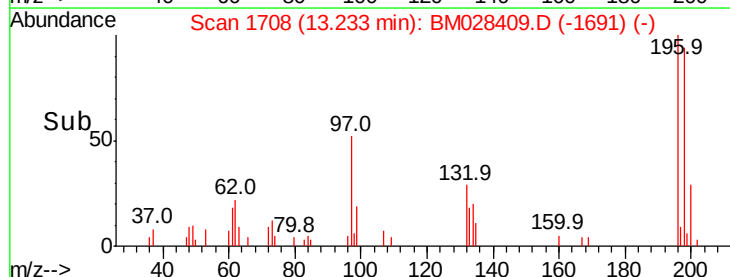
200 29.4 25.1 37.7

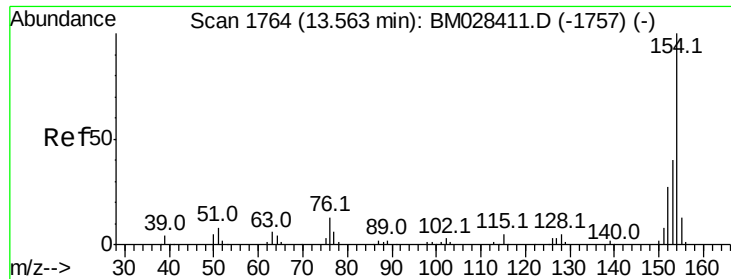


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

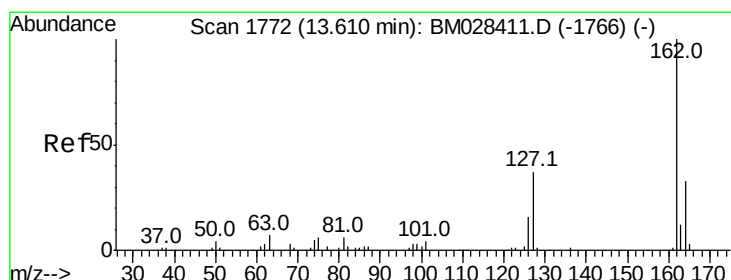
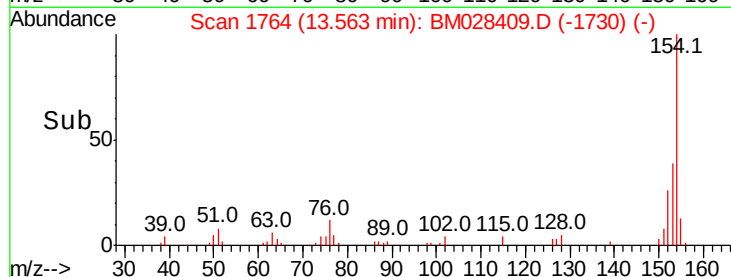
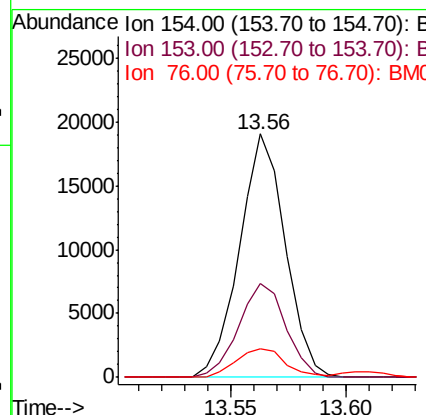
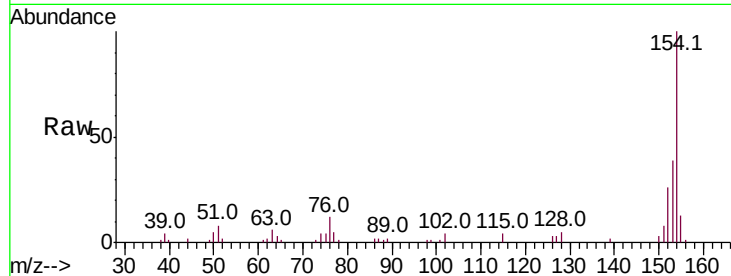




#41
 1,1'-Biphenyl
 Concen: 5.338 ng/ul
 RT: 13.56 min Scan# 1764
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

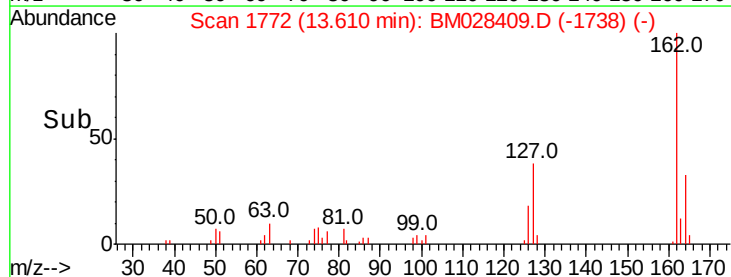
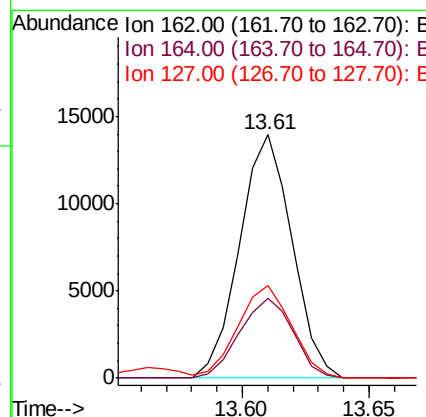
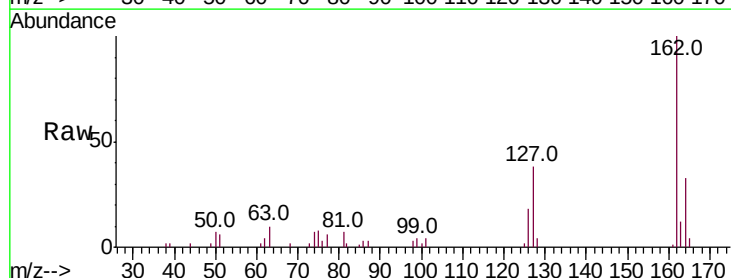
Instrument :
 BNA_M
 ClientSampleId :
 SST00501

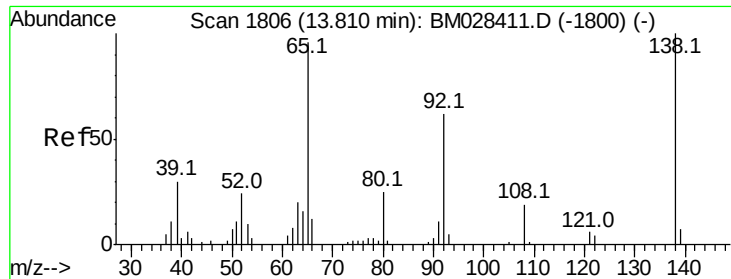
Tot Ion:	154	Resp:	26369
Ion	Ratio	Lower	Upper
154	100		
153	38.5	32.3	48.5
76	11.9	10.2	15.4



#42
 2-Chloronaphthalene
 Concen: 5.153 ng/ul
 RT: 13.61 min Scan# 1772
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Tgt Ion:	162	Resp:	20080
Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.5	39.7
127	37.9	31.5	47.3

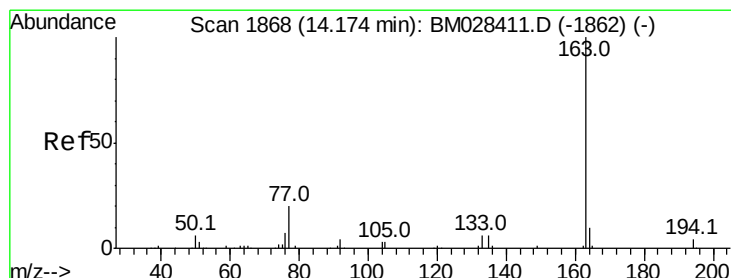
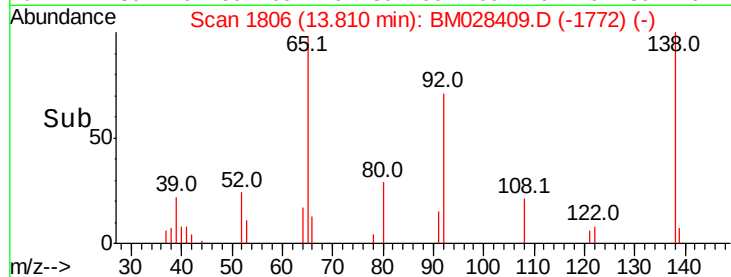
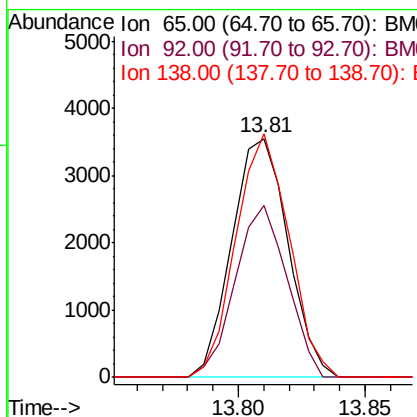
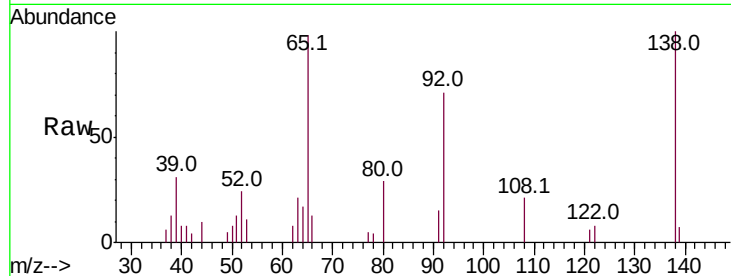




#43
 2-Nitroaniline
 Concen: 4.934 ng/ul
 RT: 13.81 min Scan# 1806
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

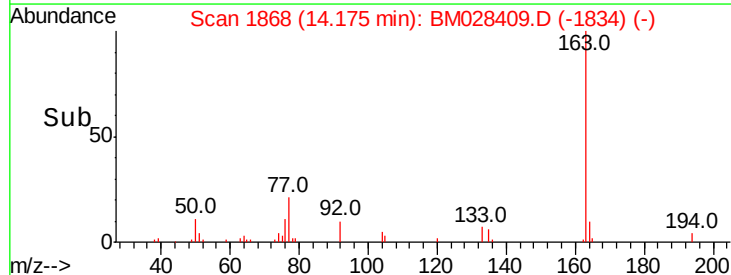
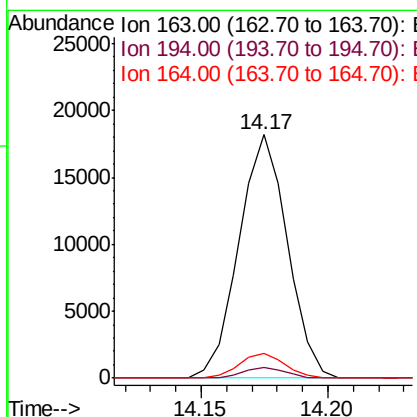
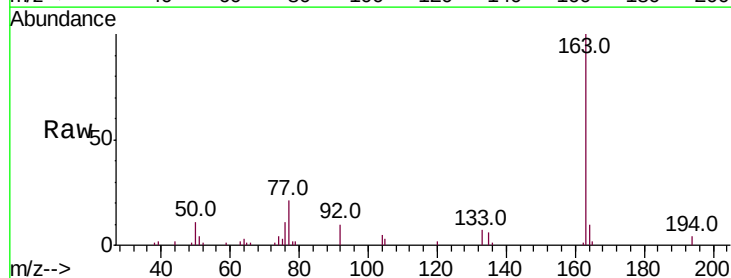
Instrument :
 BNA_M
 ClientSampleID :
 SSTD00501

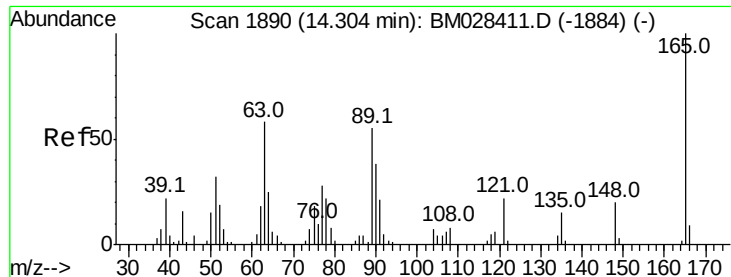
Tot Ion: 65 Resp: 5471
 Ion Ratio Lower Upper
 65 100
 92 71.9 51.9 77.9
 138 101.9 83.2 124.8



#45
 Dimethylphthalate
 Concen: 5.142 ng/ul
 RT: 14.17 min Scan# 1868
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Tgt Ion:163 Resp: 24206
 Ion Ratio Lower Upper
 163 100
 194 4.2 3.3 4.9
 164 10.1 8.2 12.2

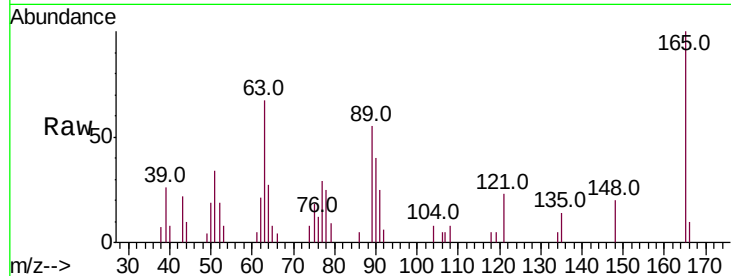




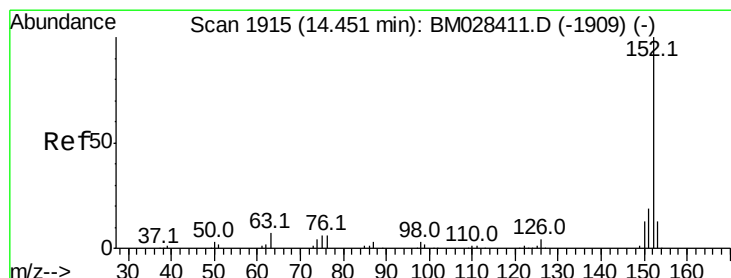
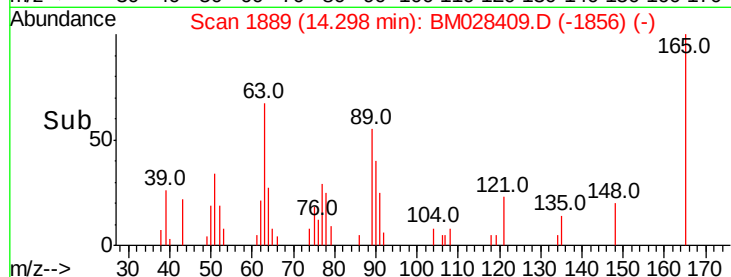
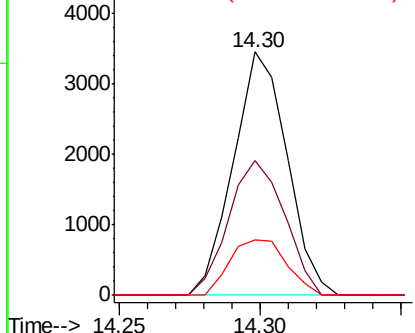
#46
 2,6-Dinitrotoluene
 Concen: 4.807 ng/ul
 RT: 14.30 min Scan# 1889
 Delta R.T. -0.01 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00501

Tot Ion:165 Resp: 4559
 Ion Ratio Lower Upper
 165 100
 89 55.4 43.9 65.9
 121 22.8 17.4 26.2

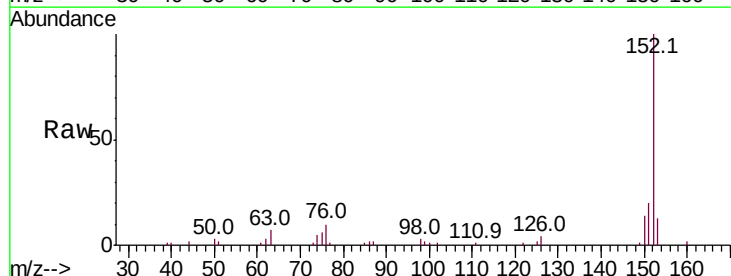


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BM
 Ion 121.00 (120.70 to 121.70): E

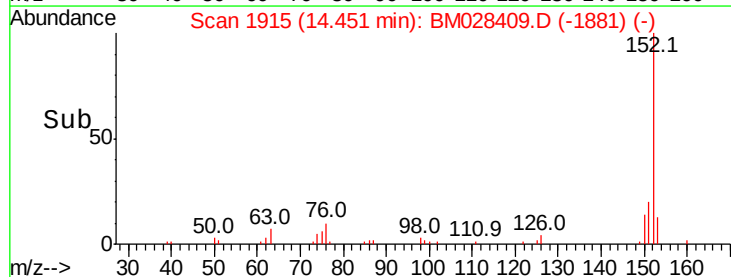
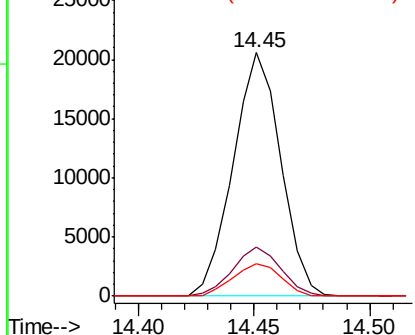


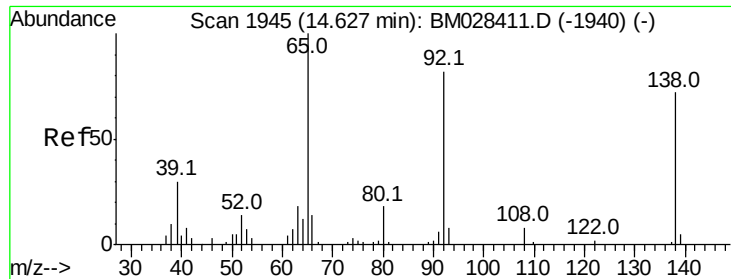
#48
 Acenaphthylene
 Concen: 5.041 ng/ul
 RT: 14.45 min Scan# 1915
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Tgt Ion:152 Resp: 29555
 Ion Ratio Lower Upper
 152 100
 151 20.1 15.4 23.0
 153 13.2 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 4.551 ng/ul

RT: 14.63 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

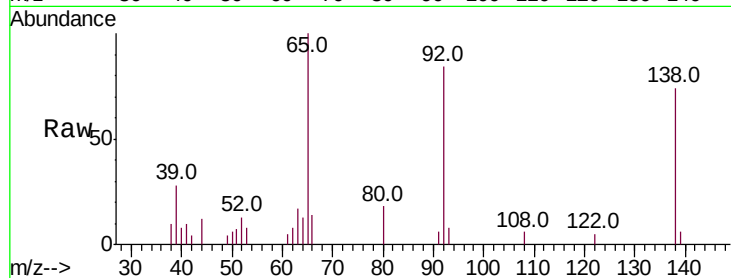
Tot Ion:138 Resp: 3988

Ion Ratio Lower Upper

138 100

108 7.9 8.4 12.6#

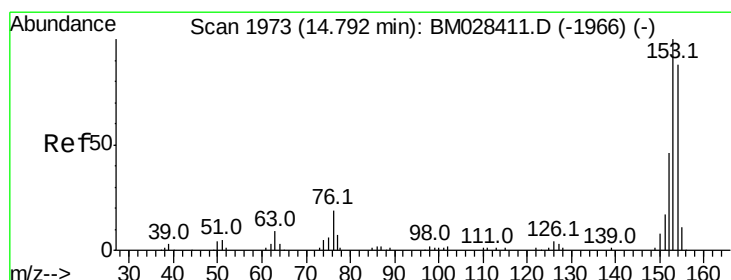
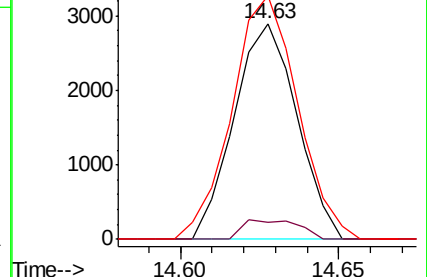
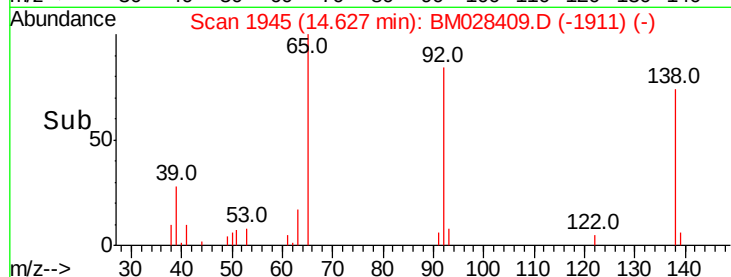
92 112.8 91.4 137.0



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



#50

Acenaphthene

Concen: 5.163 ng/ul

RT: 14.79 min Scan# 1973

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

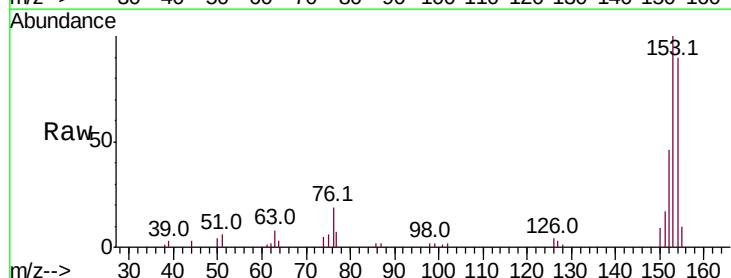
Tgt Ion:153 Resp: 21580

Ion Ratio Lower Upper

153 100

152 46.3 37.0 55.6

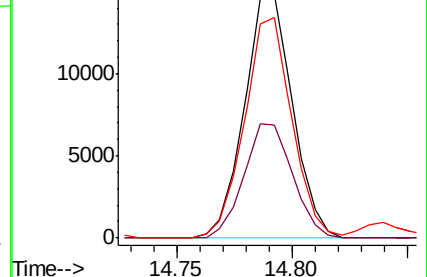
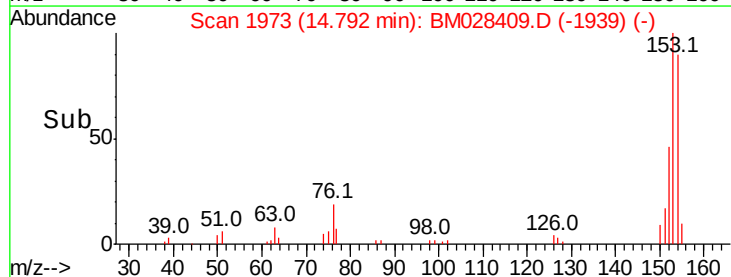
154 90.4 70.4 105.6

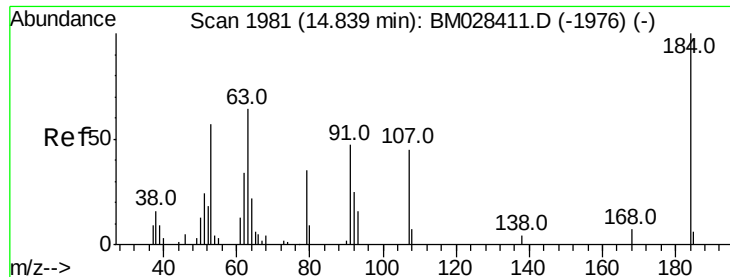


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 3.346 ng/ul

RT: 14.84 min Scan# 1981

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampled :

SSTD00501

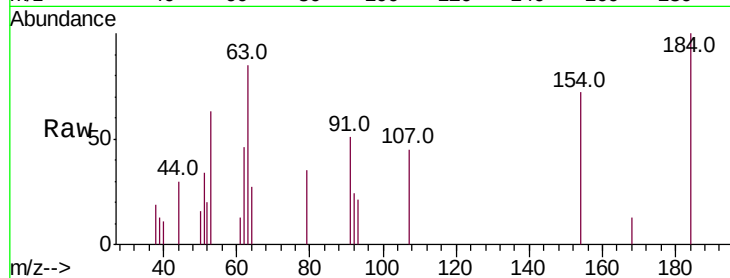
Tot Ion:184 Resp: 1844

Ion Ratio Lower Upper

184 100

63 84.8 56.4 84.6#

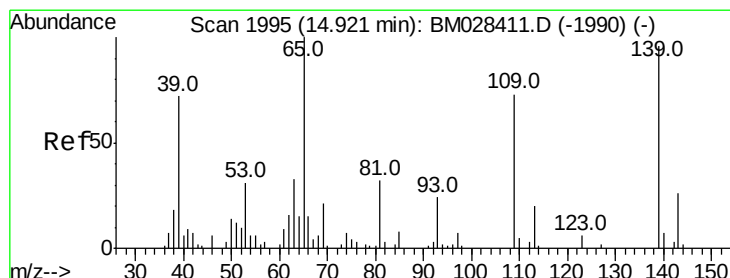
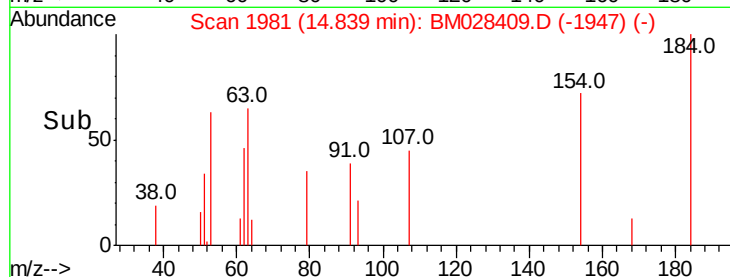
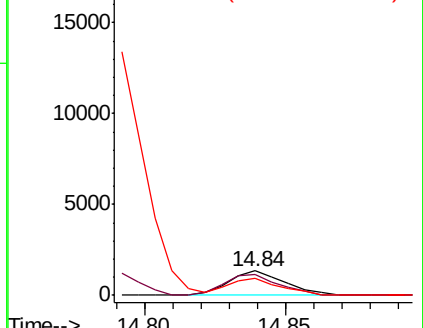
154 72.2 47.4 71.0#



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 4.904 ng/ul

RT: 14.92 min Scan# 1995

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

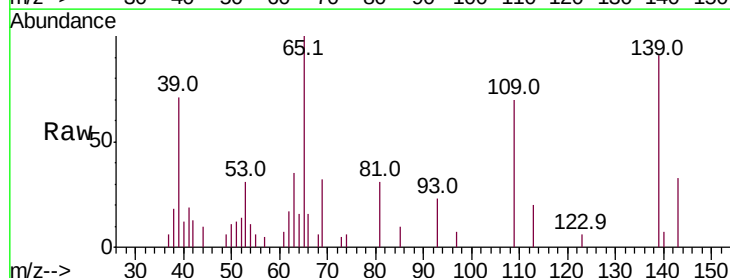
Tgt Ion:109 Resp: 3277

Ion Ratio Lower Upper

109 100

139 129.4 105.0 157.4

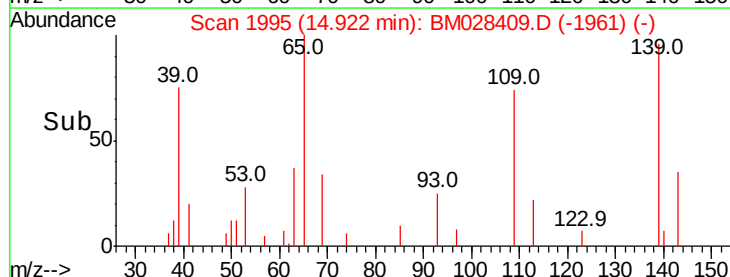
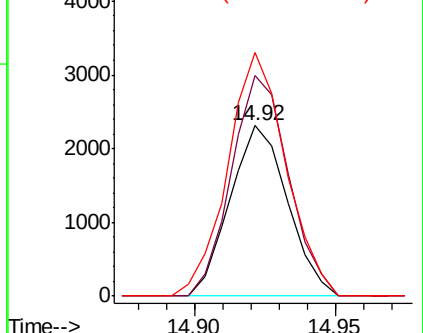
65 142.8 111.3 166.9

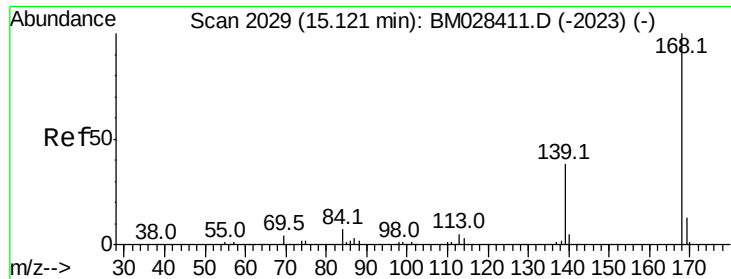


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM0





#54

Dibenzenofuran

Concen: 5.163 ng/ul

RT: 15.12 min Scan# 2029

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

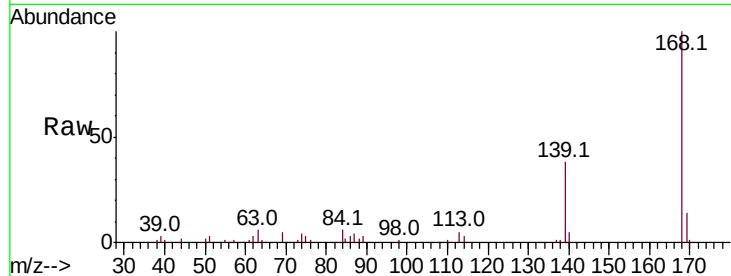
SSTD00501

Tot Ion:168 Resp: 29499

Ion Ratio Lower Upper

168 100

139 37.7 30.2 45.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

25000

20000

15000

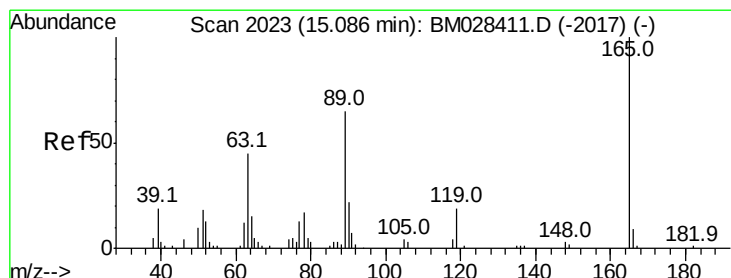
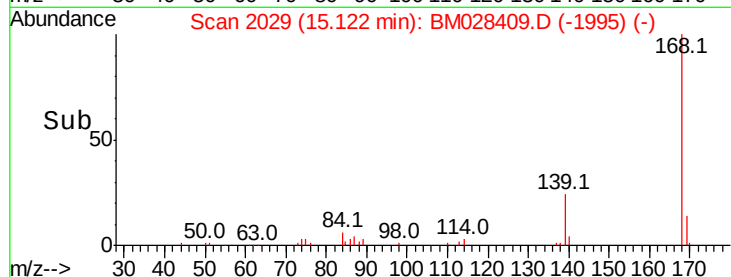
10000

5000

0

15.10 15.15

Time-->



#55

2,4-Dinitrotoluene

Concen: 4.647 ng/ul

RT: 15.09 min Scan# 2023

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

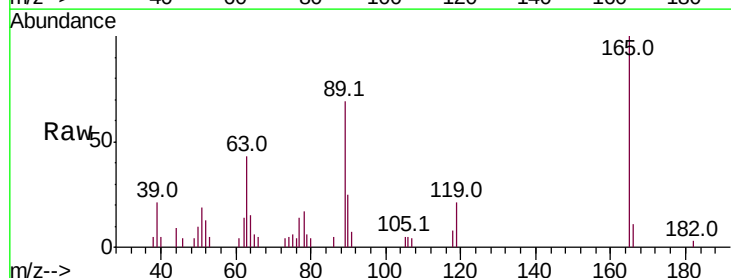
Tgt Ion:165 Resp: 6302

Ion Ratio Lower Upper

165 100

63 43.5 35.6 53.4

182 3.4 2.2 3.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

6000

5000

4000

3000

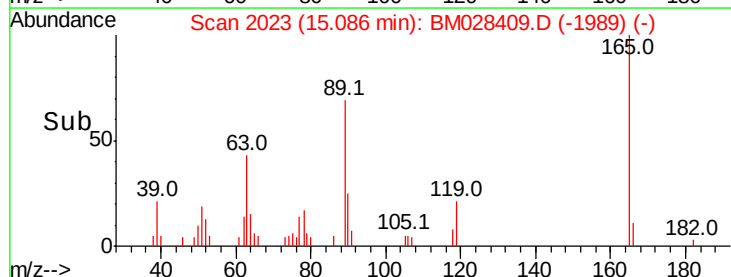
2000

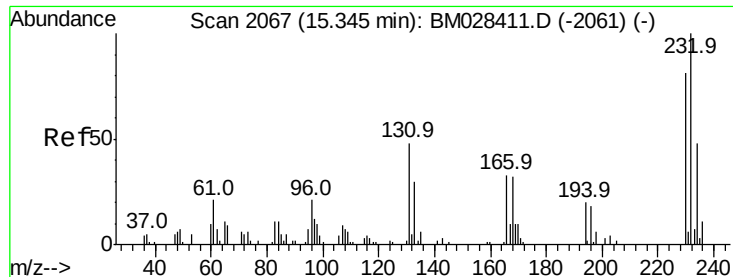
1000

0

15.05 15.10

Time-->

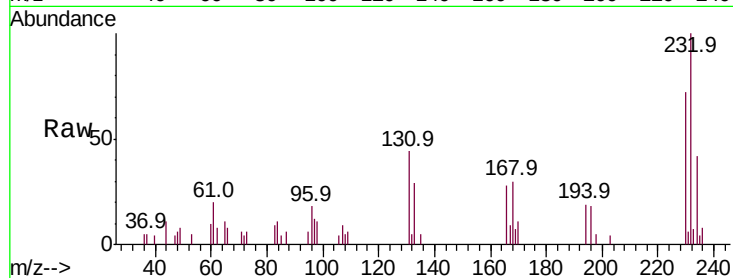




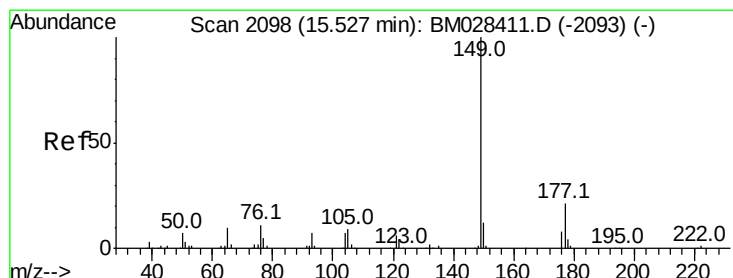
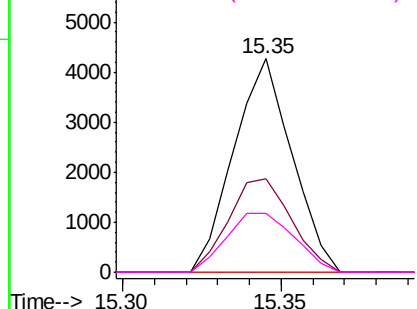
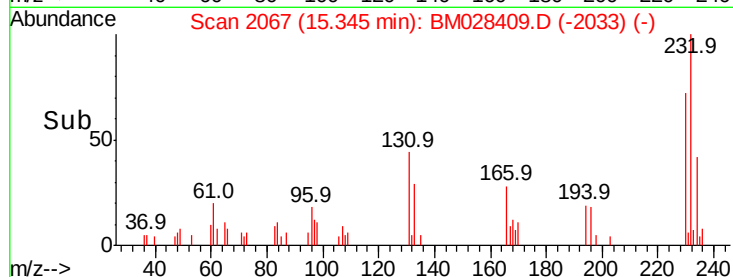
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 4.936 ng/ul
 RT: 15.35 min Scan# 2067
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Instrument :
 BNA_M
 ClientSampleId :
 SST00501

Tot Ion:232 Resp: 5440
 Ion Ratio Lower Upper
 232 100
 131 44.1 38.6 57.8
 130 0.0 1.8 2.6#
 166 27.7 26.2 39.2

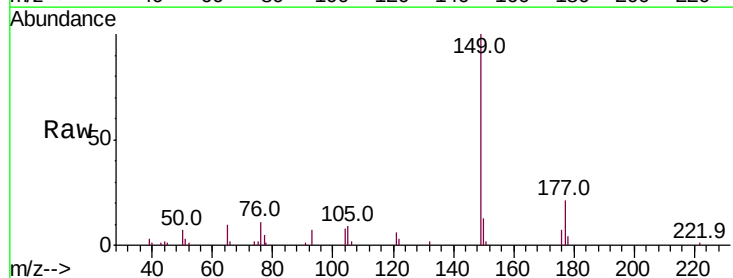


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

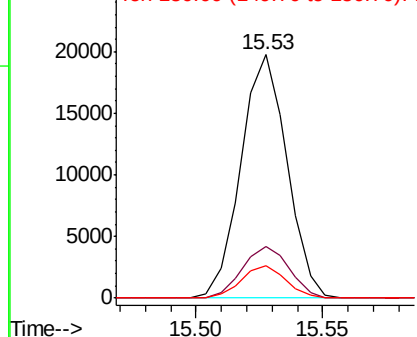
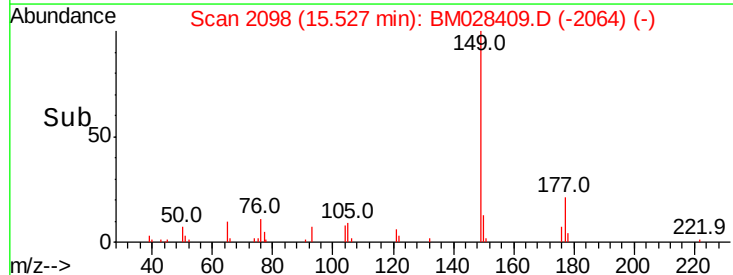


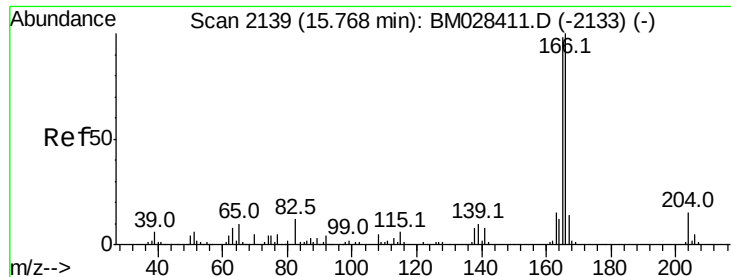
#57
 Diethylphthalate
 Concen: 5.233 ng/ul
 RT: 15.53 min Scan# 2098
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Tgt Ion:149 Resp: 24945
 Ion Ratio Lower Upper
 149 100
 177 21.1 17.0 25.6
 150 13.5 9.9 14.9



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 4.915 ng/ul

RT: 15.77 min Scan# 2139

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

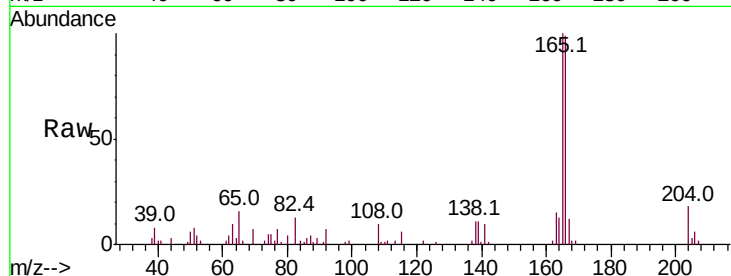
Tot Ion:166 Resp: 23612

Ion Ratio Lower Upper

166 100

165 100.6 78.0 117.0

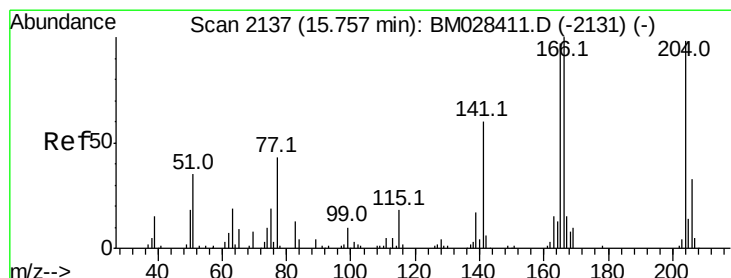
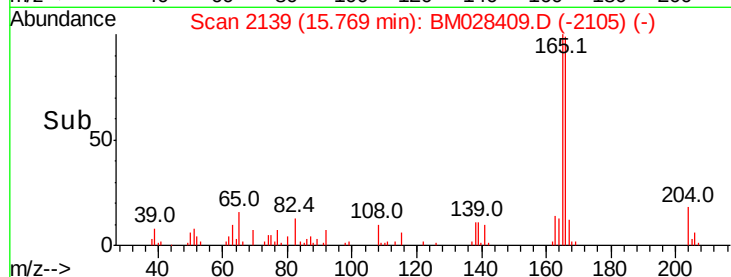
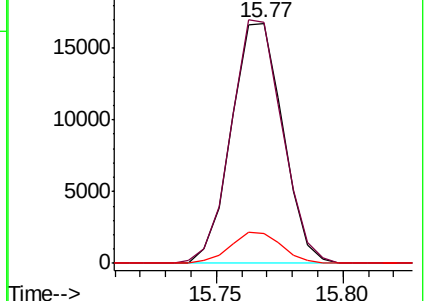
167 12.3 11.0 16.4



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 5.187 ng/ul

RT: 15.76 min Scan# 2137

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

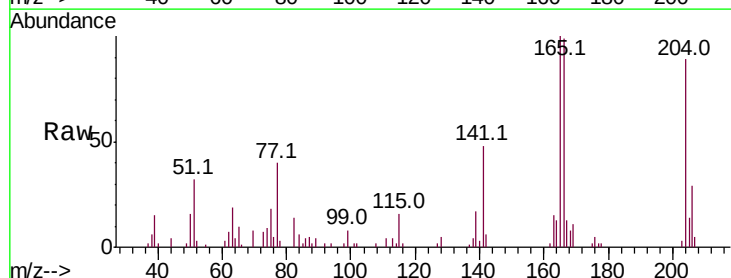
Tgt Ion:204 Resp: 11992

Ion Ratio Lower Upper

204 100

206 32.9 27.0 40.4

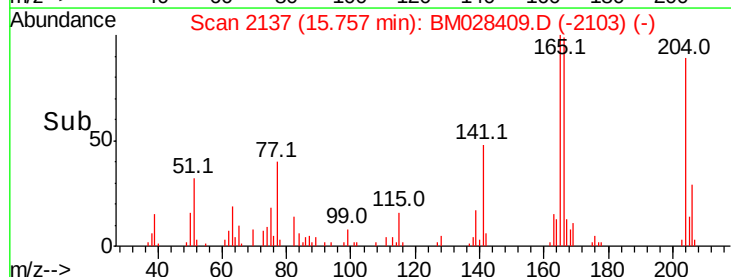
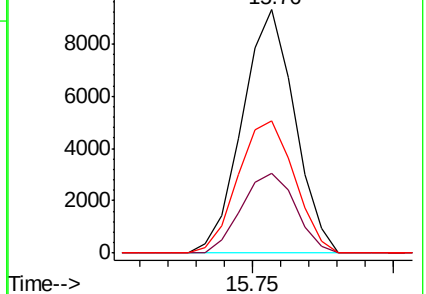
141 54.3 49.2 73.8

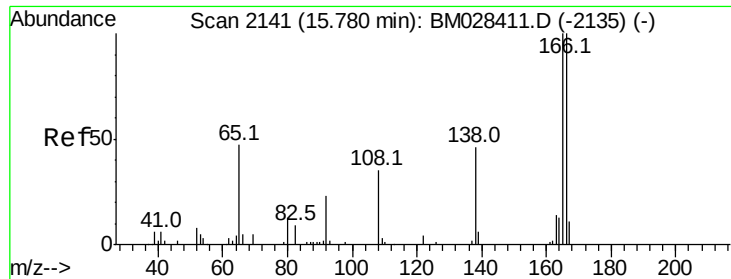


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

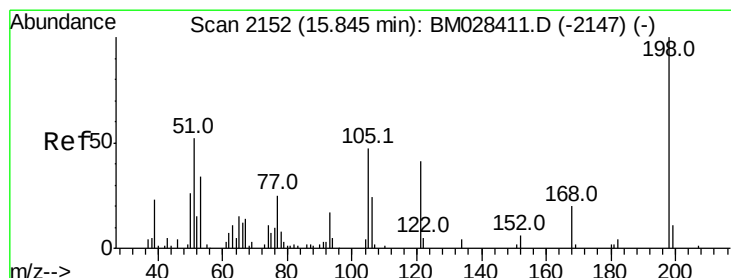
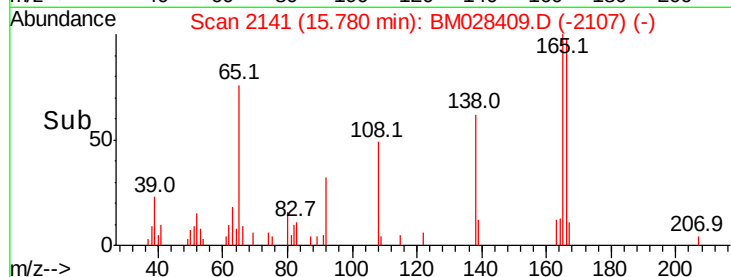
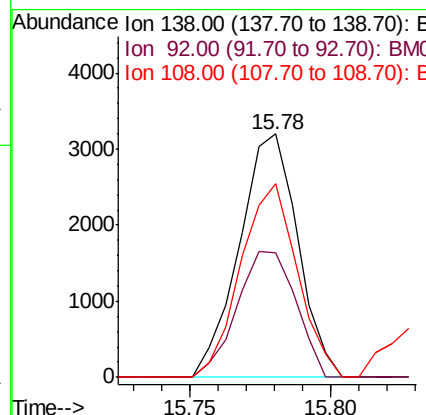
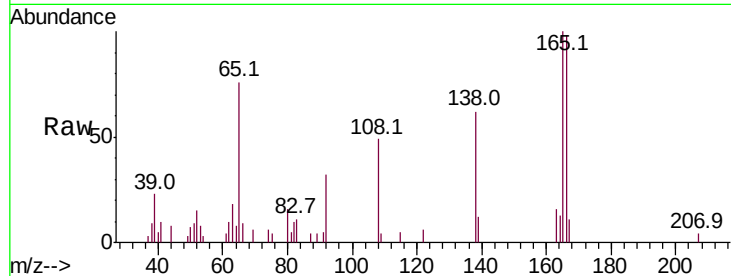




#61
4-Nitroaniline
Concen: 5.061 ng/ul
RT: 15.78 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

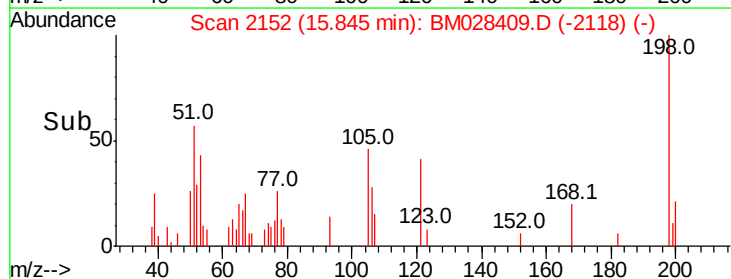
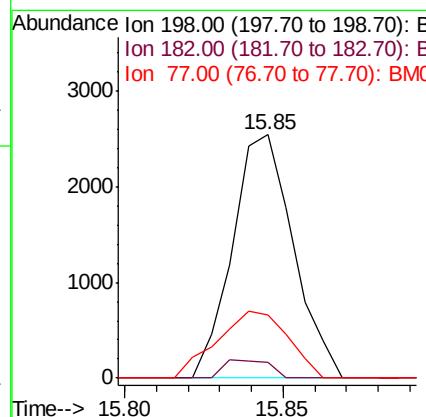
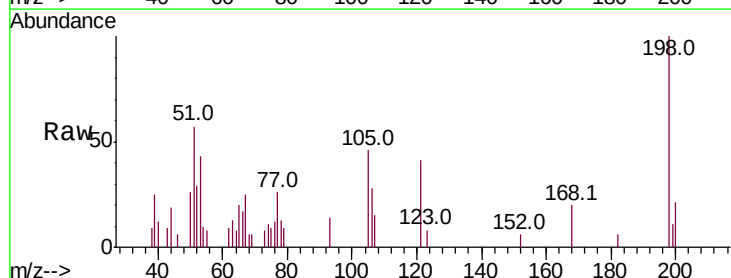
Instrument :
BNA_M
ClientSampleId :
SSTD00501

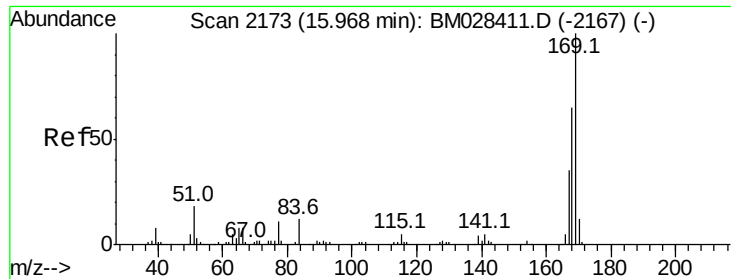
Tot Ion:138 Resp: 4601
Ion Ratio Lower Upper
138 100
92 51.3 42.1 63.1
108 79.5 61.8 92.8



#64
4,6-Dinitro-2-methylphenol
Concen: 4.228 ng/ul
RT: 15.85 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Tgt Ion:198 Resp: 3378
Ion Ratio Lower Upper
198 100
182 6.3 3.5 5.3#
77 25.7 22.1 33.1

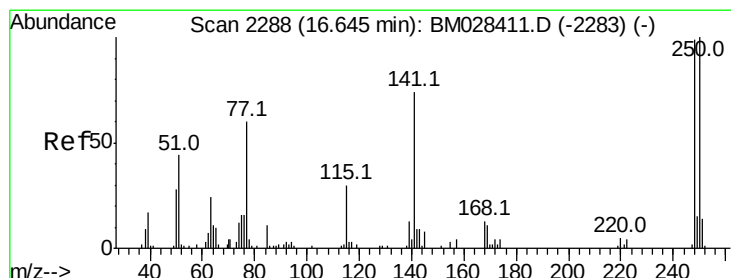
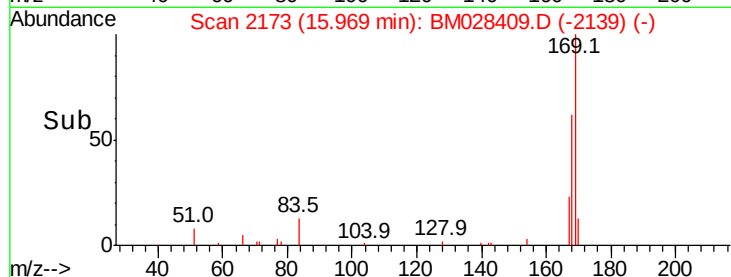
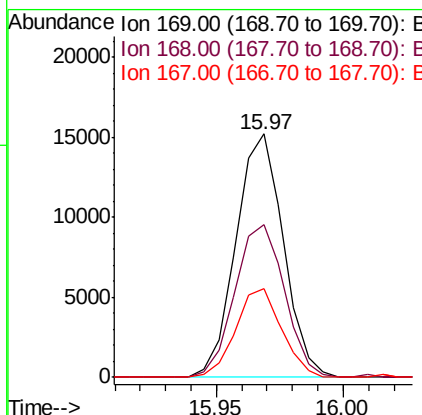
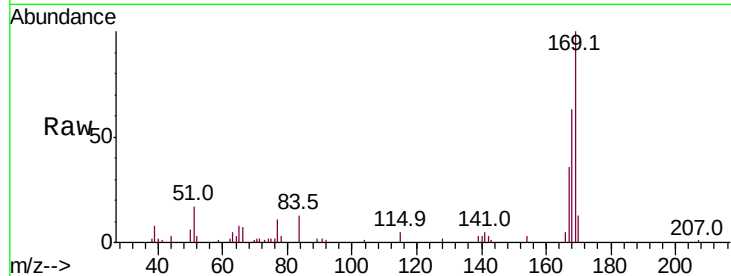




#65
N-Nitrosodiphenylamine
Concen: 5.260 ng/ul
RT: 15.97 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

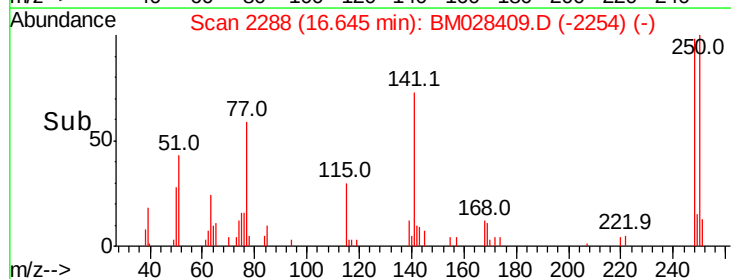
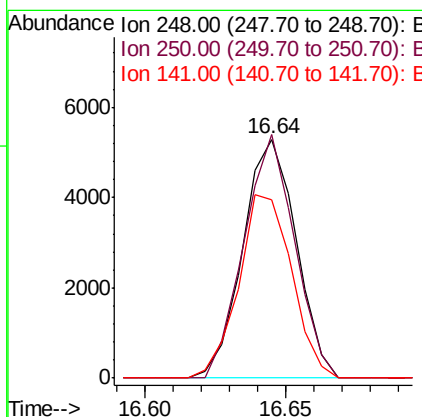
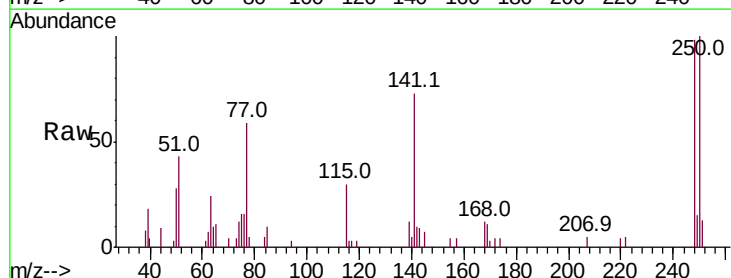
Instrument :
BNA_M
ClientSampleId :
SSTD00501

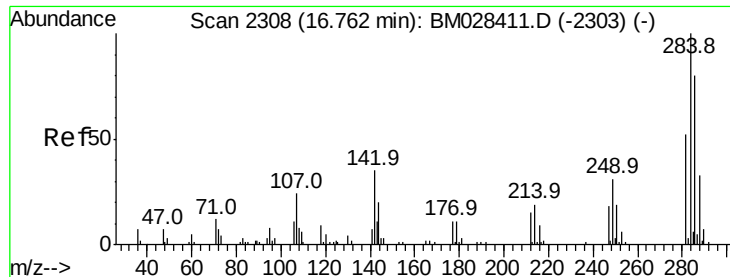
Tot Ion:169 Resp: 19779
Ion Ratio Lower Upper
169 100
168 62.9 52.2 78.4
167 36.3 27.9 41.9



#66
4-Bromophenyl-phenylether
Concen: 5.232 ng/ul
RT: 16.64 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Tgt Ion:248 Resp: 6927
Ion Ratio Lower Upper
248 100
250 102.0 81.0 121.4
141 74.8 59.8 89.6





#67

Hexachlorobenzene

Concen: 5.423 ng/ul

RT: 16.76 min Scan# 2308

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

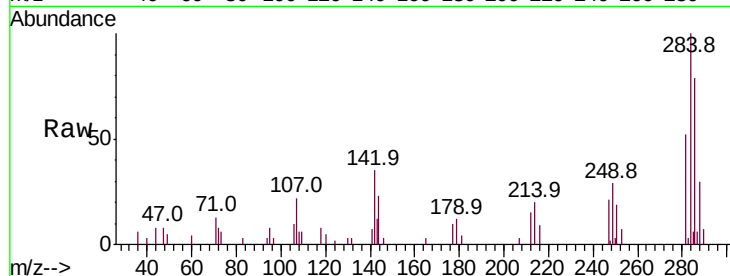
Tot Ion:284 Resp: 8322

Ion Ratio Lower Upper

284 100

142 35.1 27.7 41.5

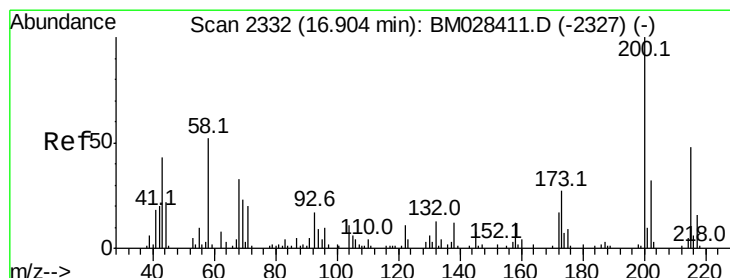
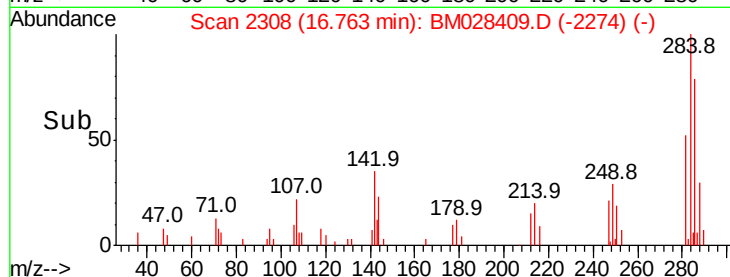
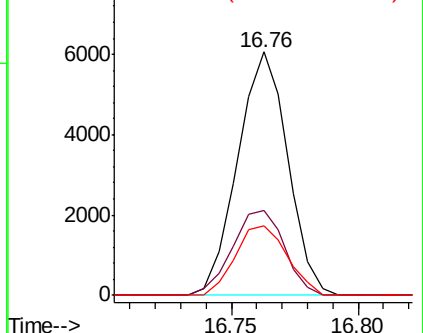
249 28.8 24.6 36.8



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 5.181 ng/ul

RT: 16.90 min Scan# 2332

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

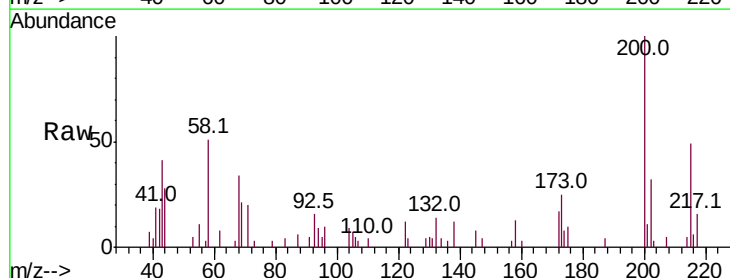
Tgt Ion:200 Resp: 6735

Ion Ratio Lower Upper

200 100

173 24.8 21.3 31.9

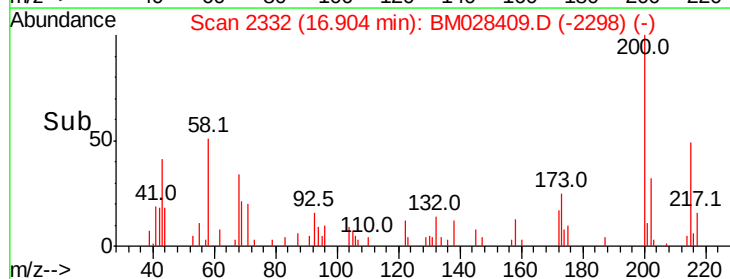
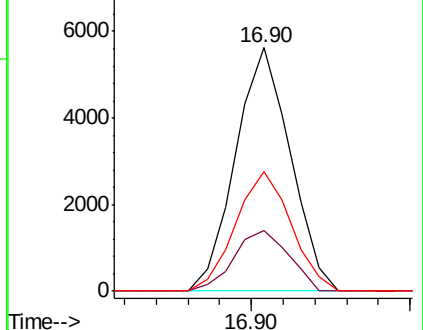
215 49.1 38.4 57.6

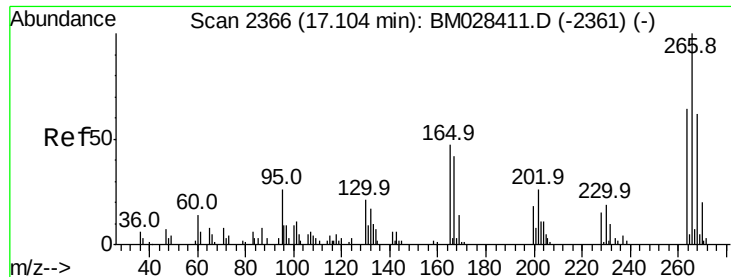


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 4.581 ng/ul

RT: 17.10 min Scan# 2366

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

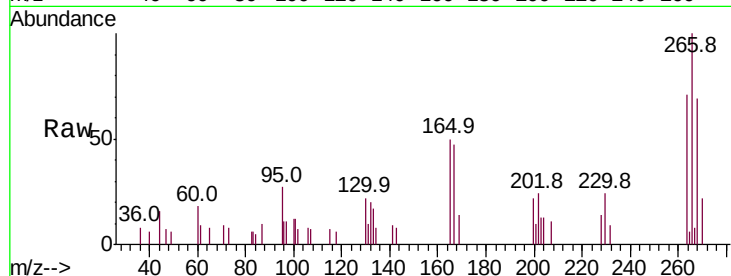
Tot Ion:266 Resp: 4056

Ion Ratio Lower Upper

266 100

264 70.9 51.5 77.3

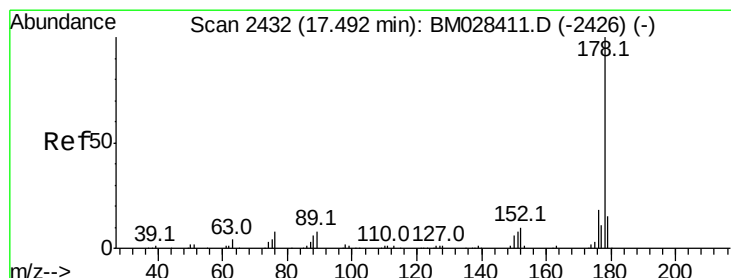
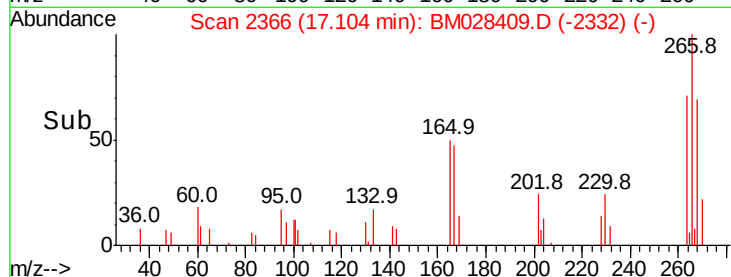
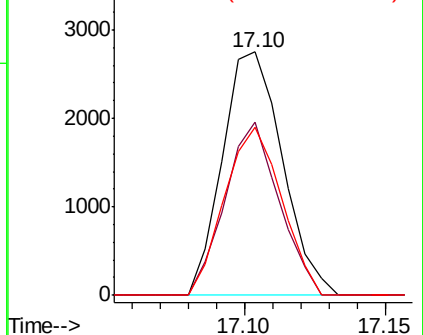
268 68.8 49.9 74.9



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 5.237 ng/ul

RT: 17.49 min Scan# 2432

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

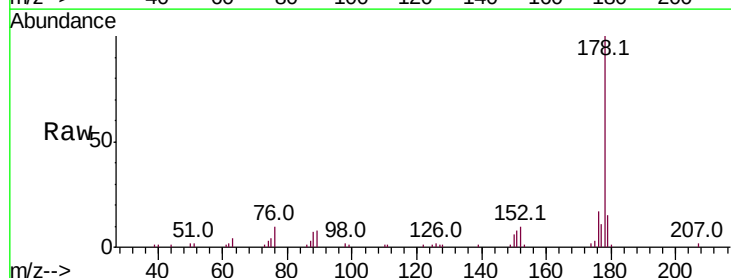
Tgt Ion:178 Resp: 37099

Ion Ratio Lower Upper

178 100

179 14.7 12.3 18.5

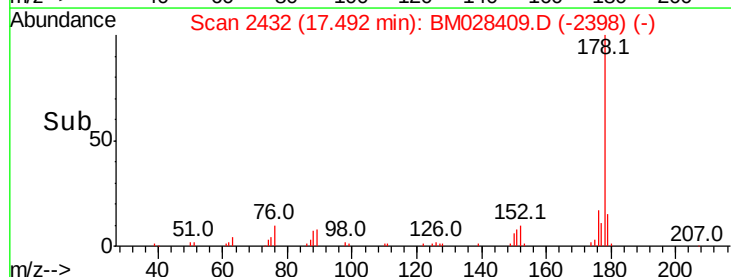
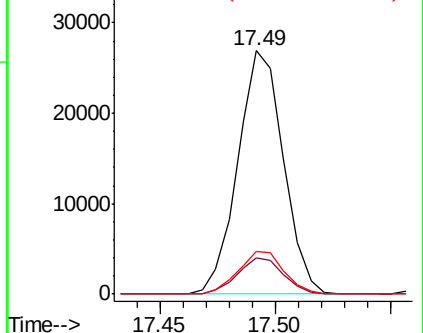
176 17.3 14.6 22.0

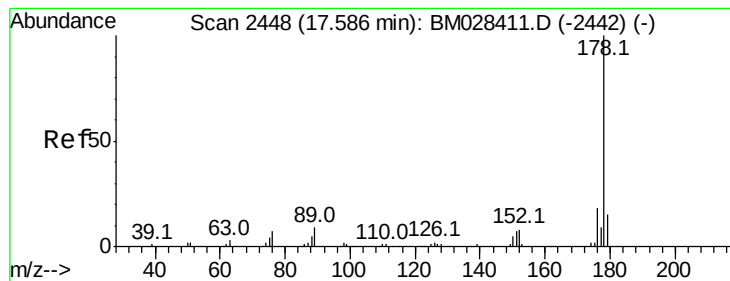


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 5.118 ng/uL

RT: 17.59 min Scan# 2448

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

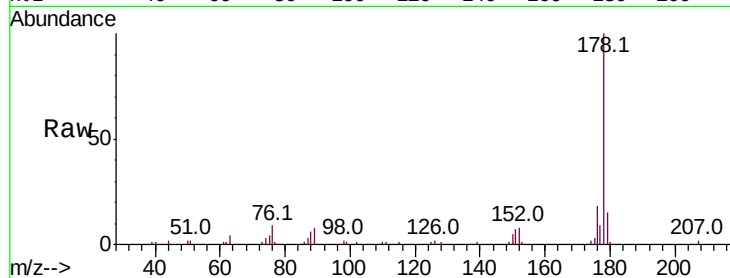
BNA_M

ClientSampleId :

SSTD00501

Tot Ion:178 Resp: 37113

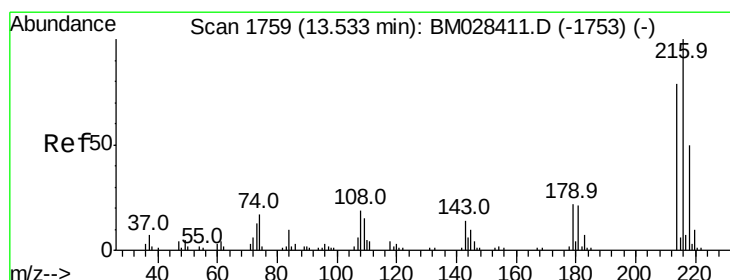
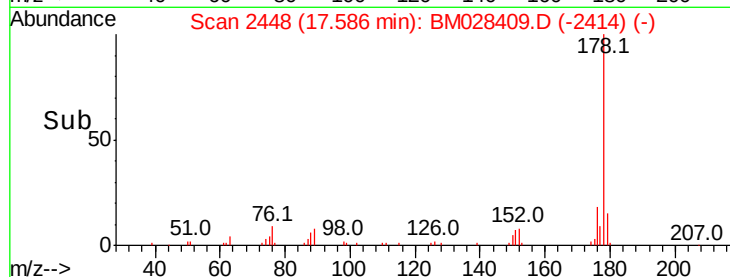
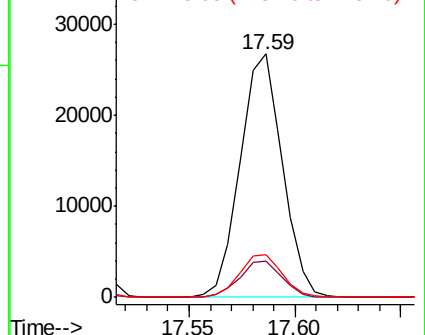
Ion	Ratio	Lower	Upper
178	100		
179	15.0	11.7	17.5
176	17.7	14.2	21.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 5.608 ng/uL

RT: 13.53 min Scan# 1759

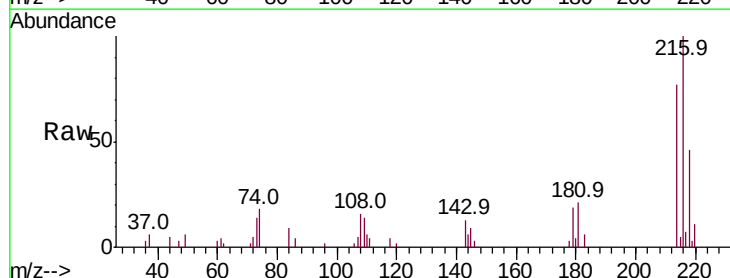
Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Tgt Ion:216 Resp: 10063

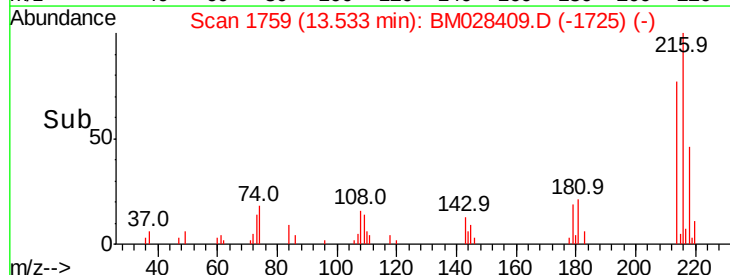
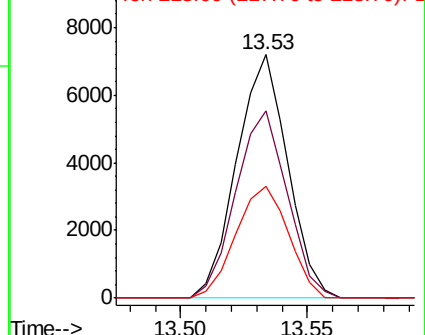
Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.6
218	45.9	39.8	59.6

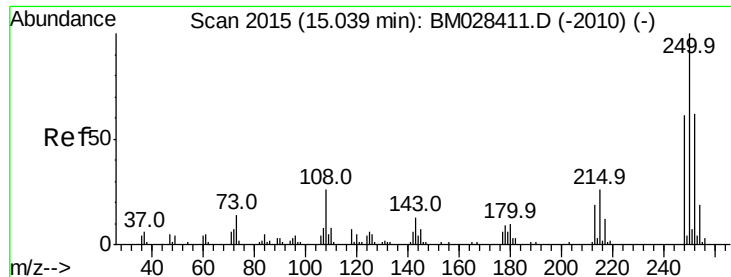


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 5.355 ng/uL

RT: 15.05 min Scan# 2016

Delta R.T. 0.01 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

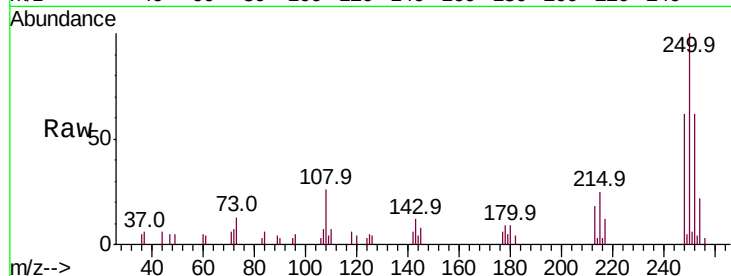
Tot Ion:250 Resp: 9491

Ion Ratio Lower Upper

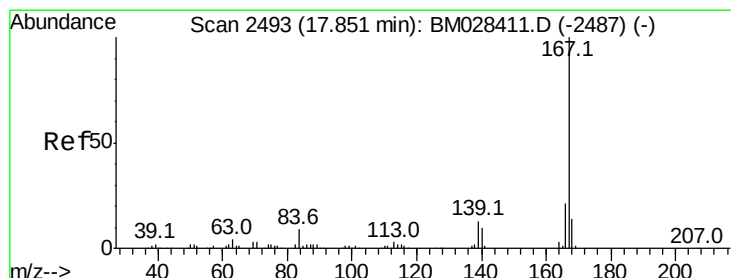
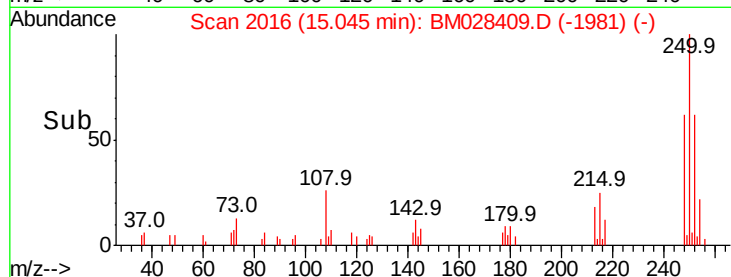
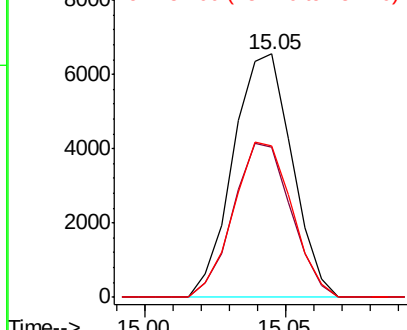
250 100

248 61.6 48.6 73.0

252 62.4 50.0 75.0



Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 5.206 ng/uL

RT: 17.85 min Scan# 2493

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

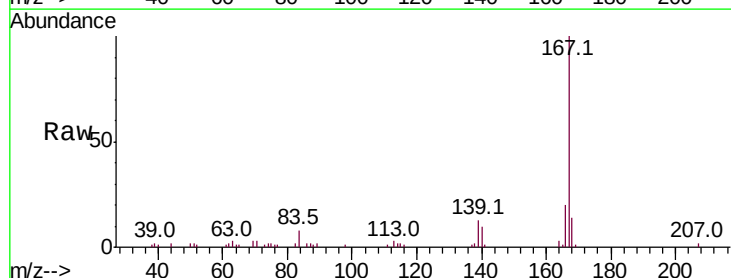
Tgt Ion:167 Resp: 31851

Ion Ratio Lower Upper

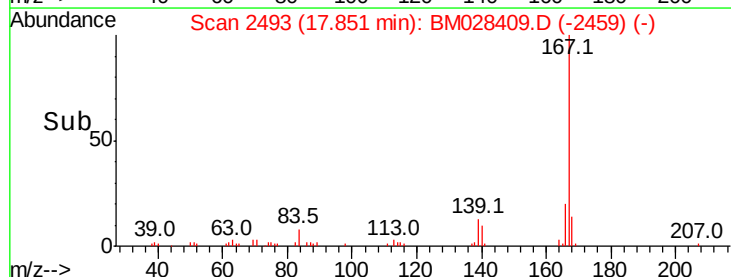
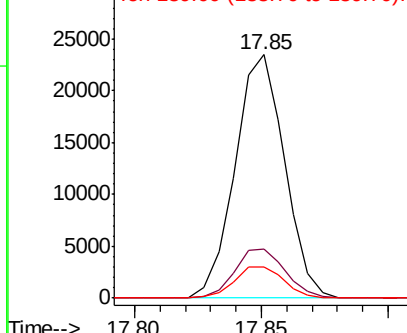
167 100

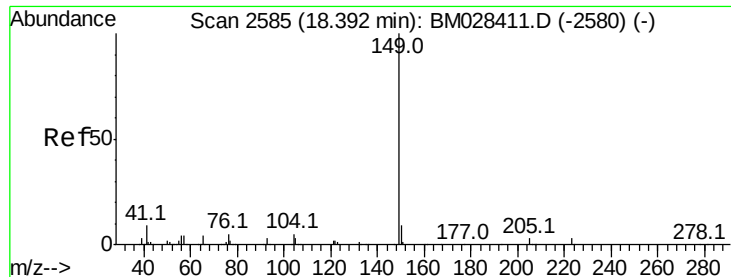
166 20.0 16.7 25.1

139 12.8 10.2 15.4



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E

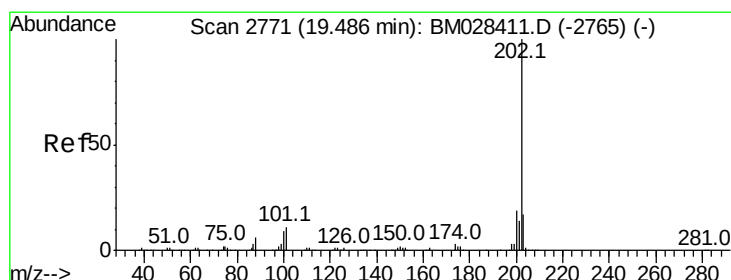
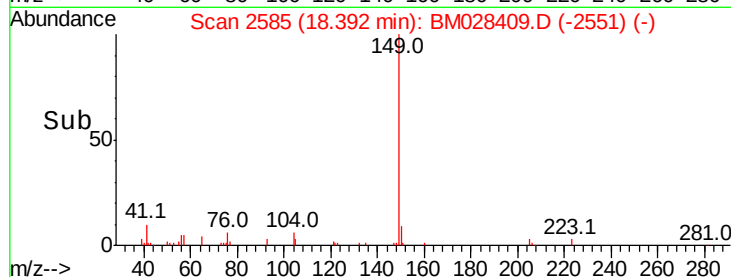
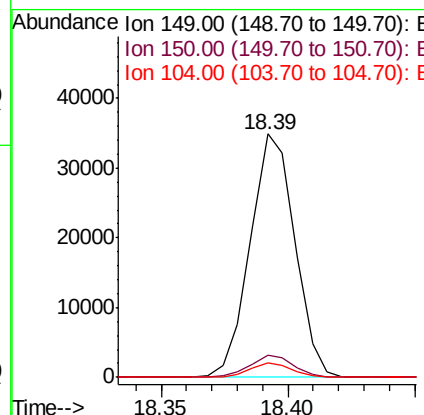
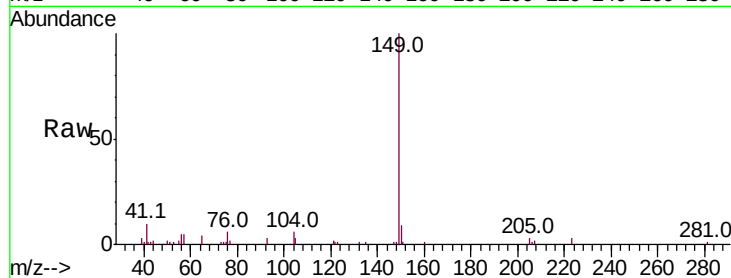




#76
Di-n-butylphthalate
Concen: 5.720 ng/ul
RT: 18.39 min Scan# 2585
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

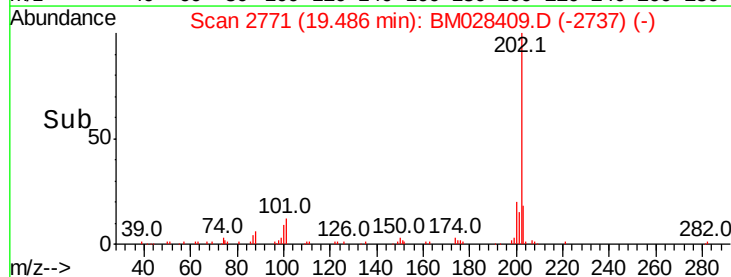
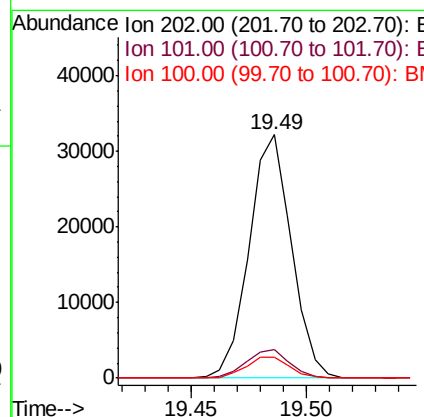
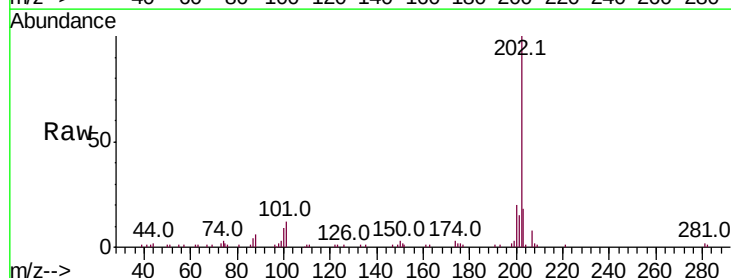
Instrument :
BNA_M
ClientSampleId :
SSTD00501

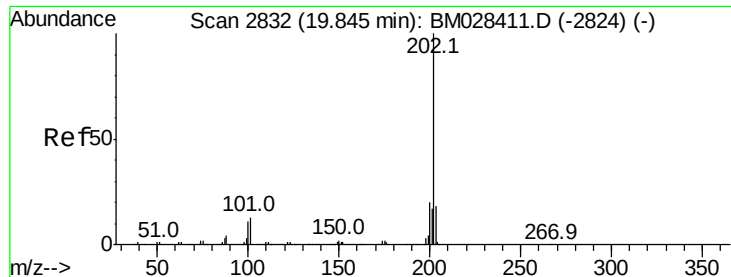
Tot Ion:149 Resp: 42819
Ion Ratio Lower Upper
149 100
150 9.2 7.6 11.4
104 5.9 4.0 6.0



#77
Fluoranthene
Concen: 5.396 ng/ul
RT: 19.49 min Scan# 2771
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Tgt Ion:202 Resp: 41091
Ion Ratio Lower Upper
202 100
101 11.7 8.9 13.3
100 8.8 7.0 10.6

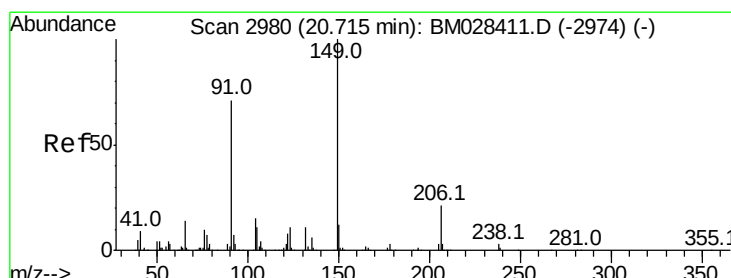
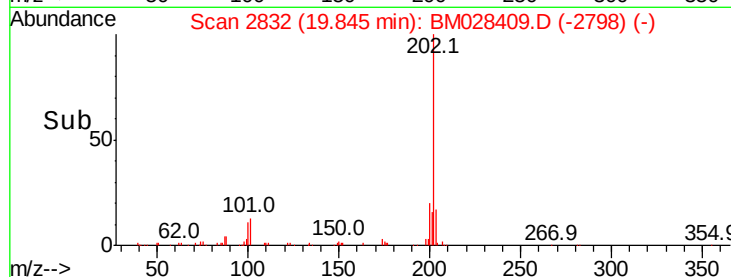
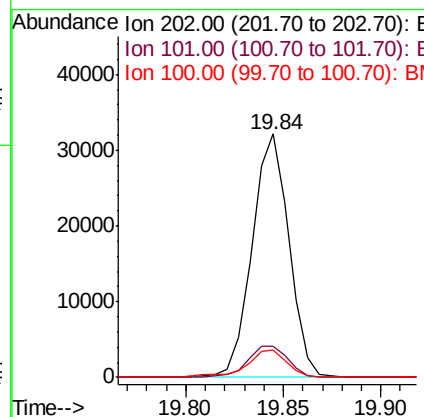
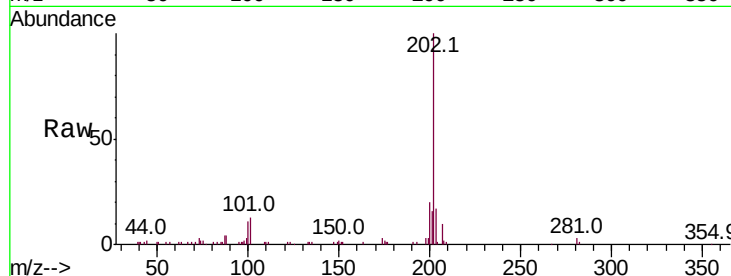




#80
Pvrene
Concen: 5.053 ng/ul
RT: 19.84 min Scan# 2832
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

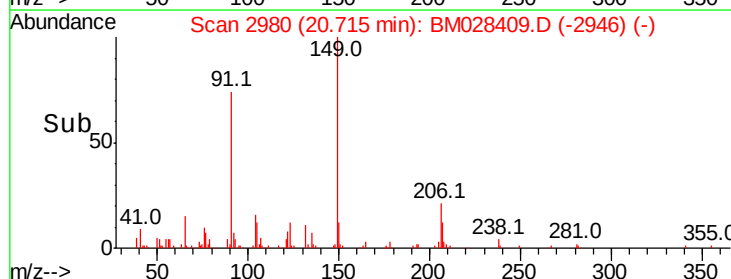
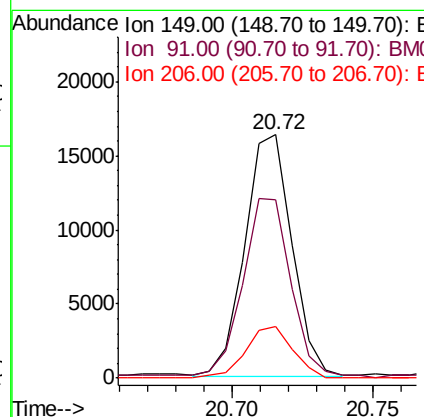
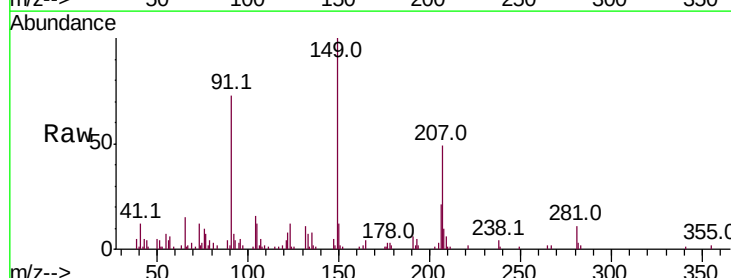
Instrument :
BNA_M
ClientSampleId :
SSTD00501

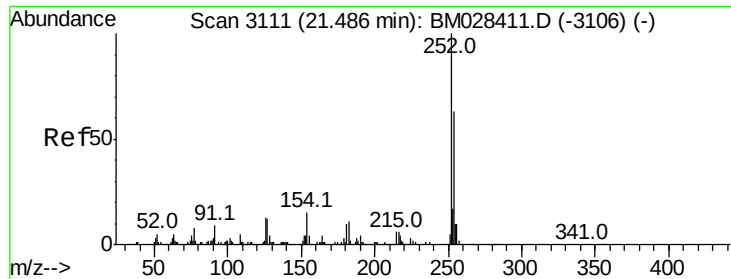
Tot Ion	Ratio	Lower	Upper
202	100		
101	12.9	10.6	15.8
100	11.3	8.9	13.3



#81
Butylbenzylphthalate
Concen: 5.942 ng/ul
RT: 20.72 min Scan# 2980
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Tgt Ion	Ratio	Lower	Upper
149	100		
91	73.2	57.0	85.6
206	21.0	16.7	25.1





#82

3,3'-Dichlorobenzidine

Concen: 5.597 ng/ul

RT: 21.49 min Scan# 3111

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

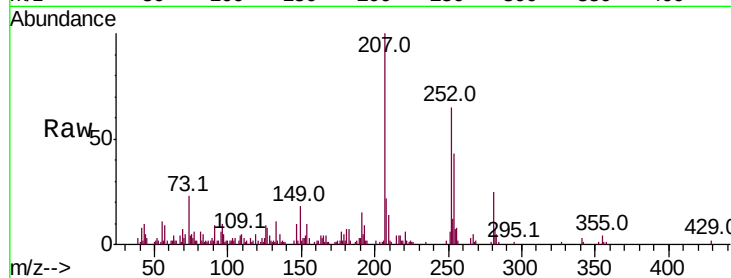
Tot Ion:252 Resp: 11789

Ion Ratio Lower Upper

252 100

254 67.1 50.6 76.0

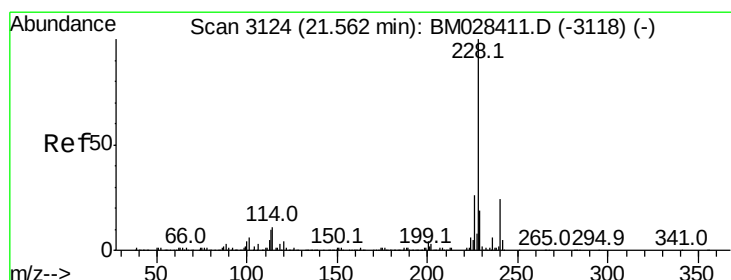
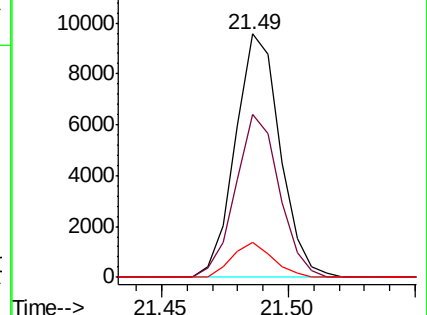
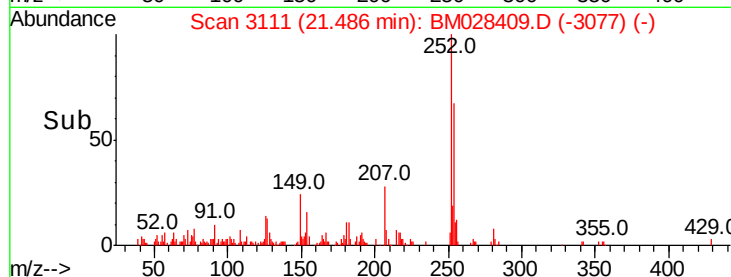
126 14.2 10.2 15.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 5.398 ng/ul

RT: 21.56 min Scan# 3123

Delta R.T. -0.01 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

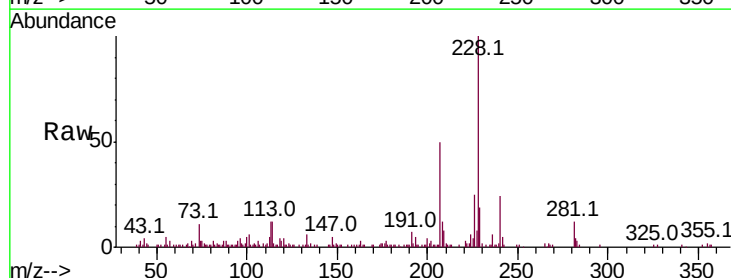
Tgt Ion:228 Resp: 38639

Ion Ratio Lower Upper

228 100

229 19.0 15.4 23.2

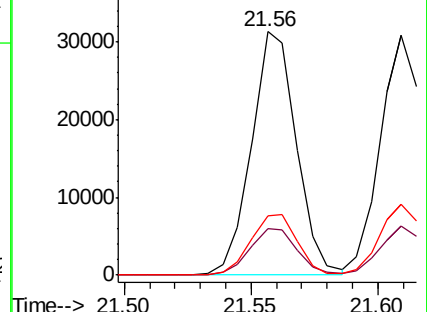
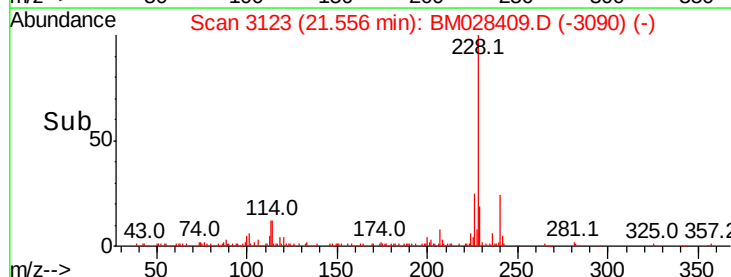
226 24.6 20.6 30.8

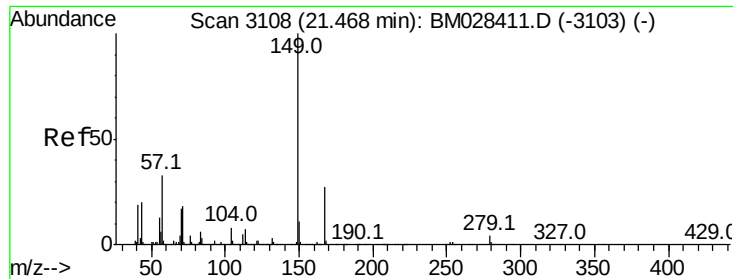


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

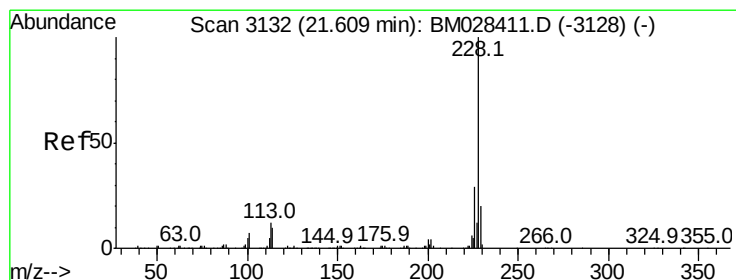
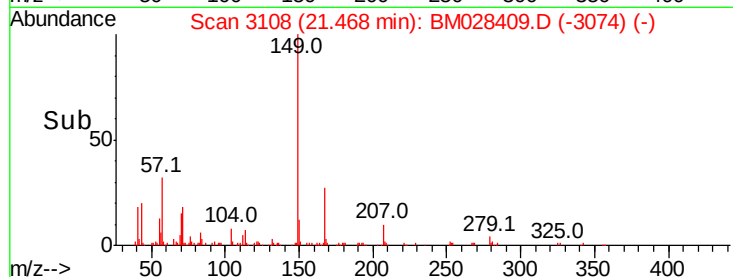
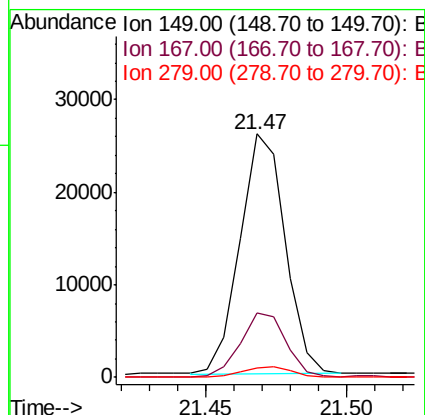
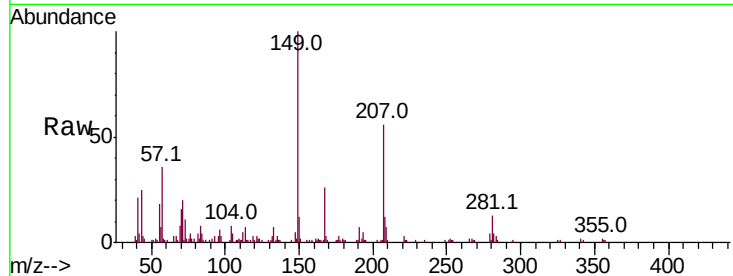




#84
Bis(2-ethylhexyl)phthalate
Concen: 6.455 ng/ul
RT: 21.47 min Scan# 3108
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

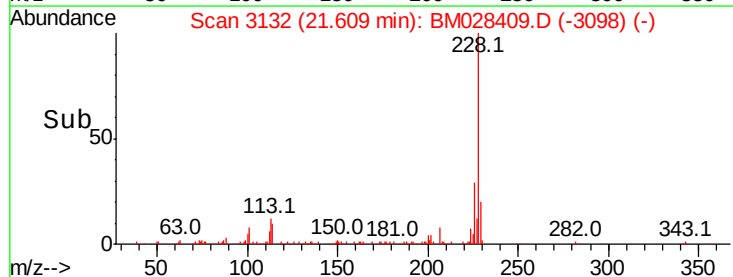
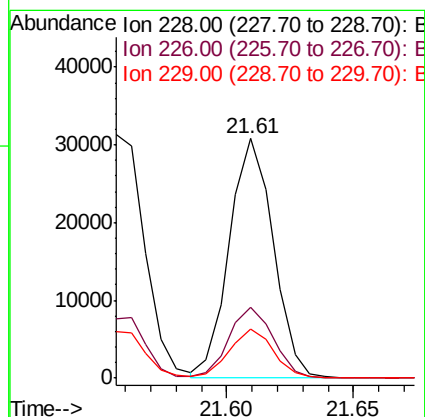
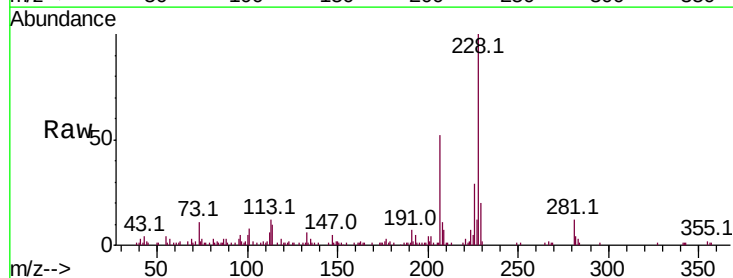
Instrument :
BNA_M
ClientSampleId :
SSTD00501

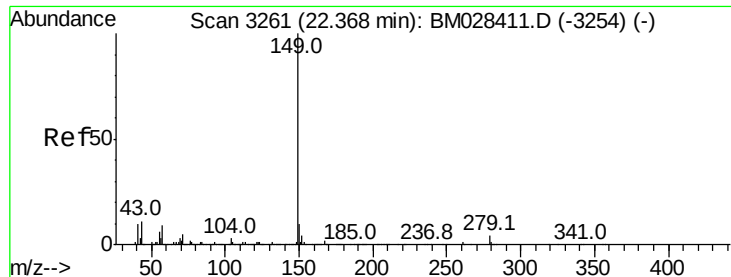
Tot Ion:149 Resp: 28797
Ion Ratio Lower Upper
149 100
167 26.5 21.1 31.7
279 4.0 3.0 4.4



#85
Chrysene
Concen: 5.342 ng/ul
RT: 21.61 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Tgt Ion:228 Resp: 37287
Ion Ratio Lower Upper
228 100
226 29.5 22.8 34.2
229 20.2 15.7 23.5

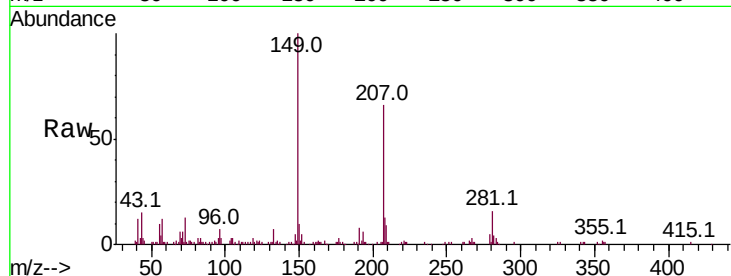




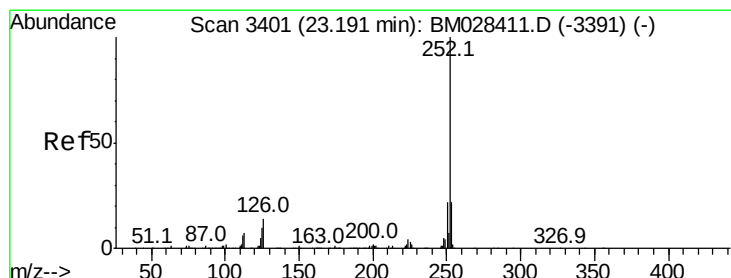
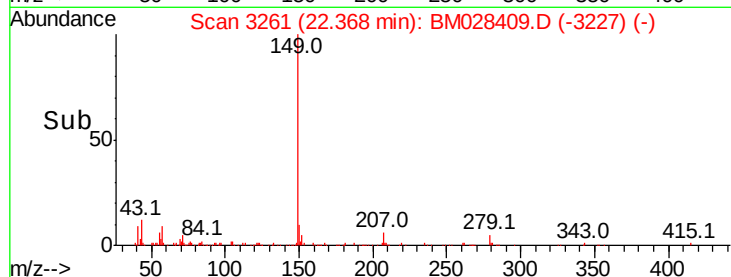
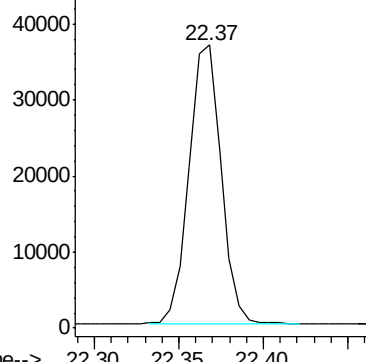
#87
 Di-n-octyl phthalate
 Concen: 5.630 ng/ul
 RT: 22.37 min Scan# 3261
 Delta R.T. 0.00 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

Instrument :
 BNA_M
 ClientSampleId :
 SST00501

Tgt Ion:149 Resp: 48503

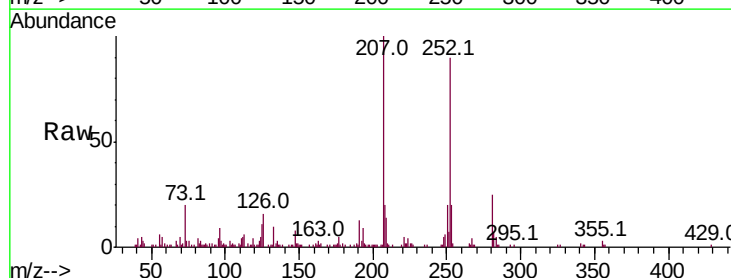


Abundance Ion 149.00 (148.70 to 149.70): E



#88
 Benzo(b)fluoranthene
 Concen: 4.949 ng/ul
 RT: 23.23 min Scan# 3408
 Delta R.T. 0.04 min
 Lab File: BM028409.D
 Acq: 15 Jan 2021 18:43

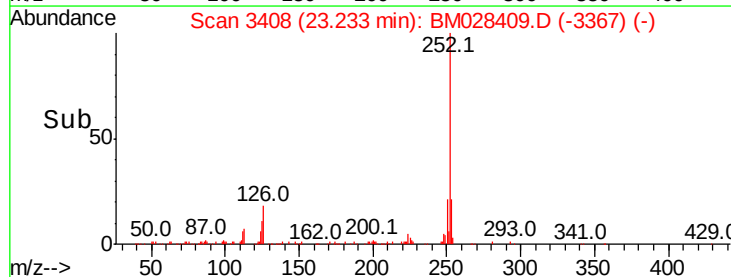
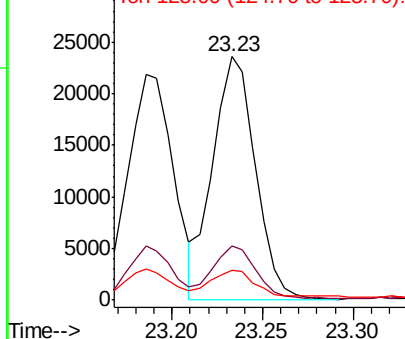
Tgt Ion:252 Resp: 38824
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.9 26.9
 125 12.4 8.6 12.8

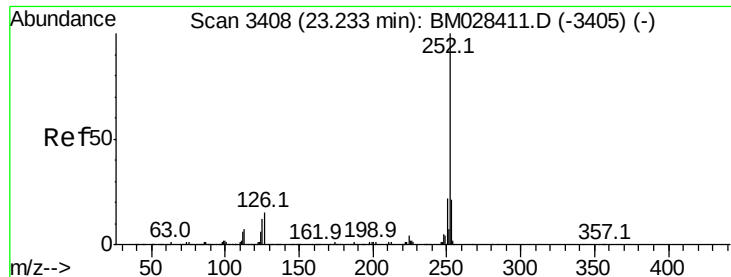


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 5.112 ng/ul

RT: 23.23 min Scan# 3408

Delta R.T. 0.00 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

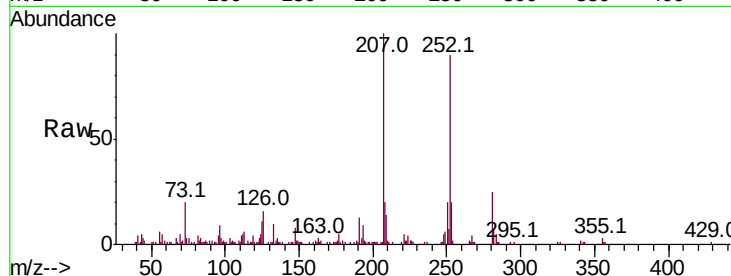
Tot Ion:252 Resp: 38824

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

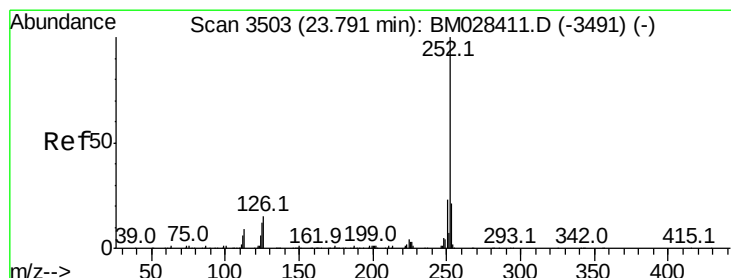
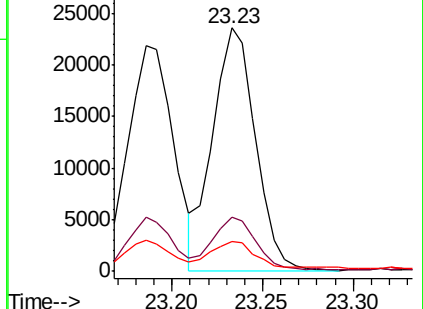
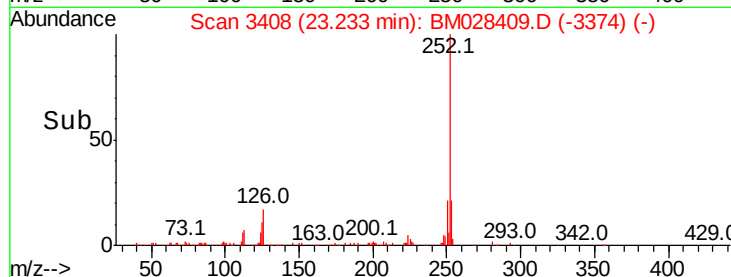
125 12.4 9.7 14.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 5.262 ng/ul

RT: 23.79 min Scan# 3502

Delta R.T. -0.01 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

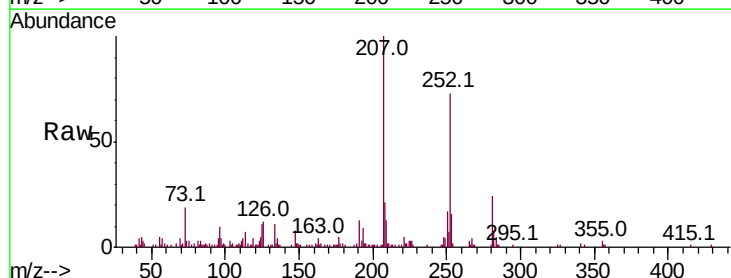
Tgt Ion:252 Resp: 35975

Ion Ratio Lower Upper

252 100

253 21.6 17.2 25.8

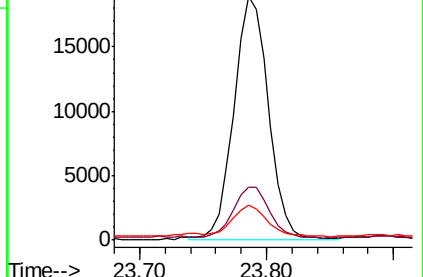
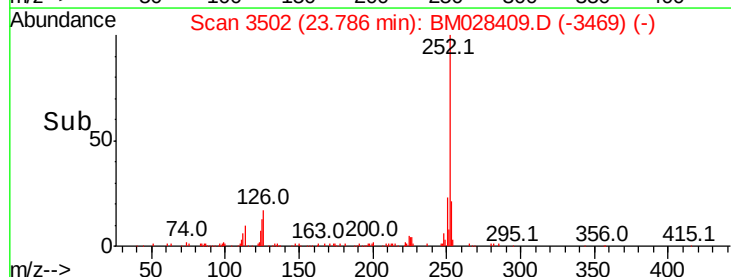
125 14.6 10.0 15.0

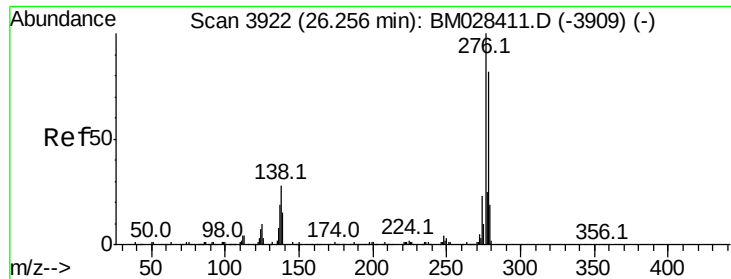


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



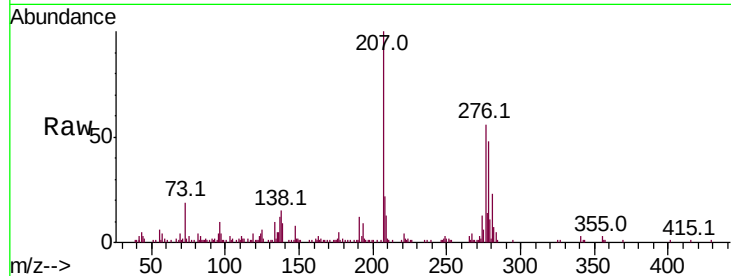


#92

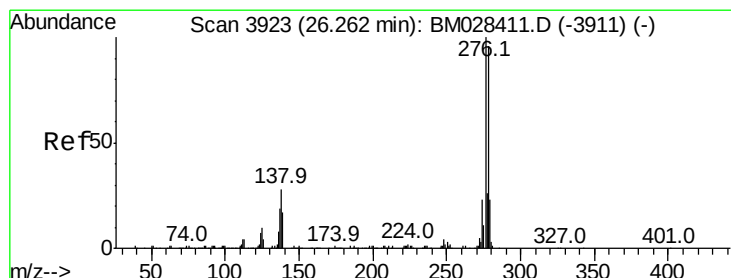
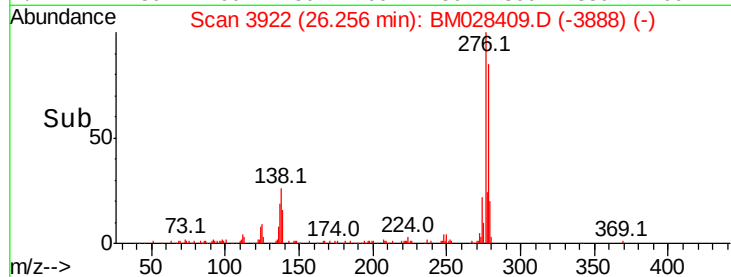
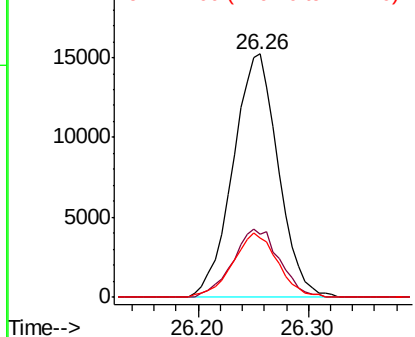
Indeno(1,2,3-cd)pyrene
Concen: 6.033 ng/ul
RT: 26.26 min Scan# 3922
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Instrument :
BNA_M
ClientSampleId :
SSTD00501

Tot Ion:276 Resp: 43665
Ion Ratio Lower Upper
276 100
138 26.2 22.2 33.4
277 24.4 19.8 29.8



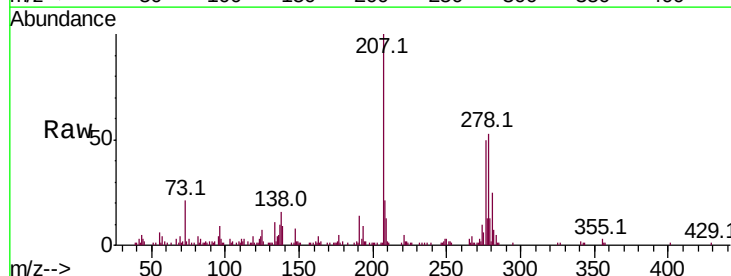
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



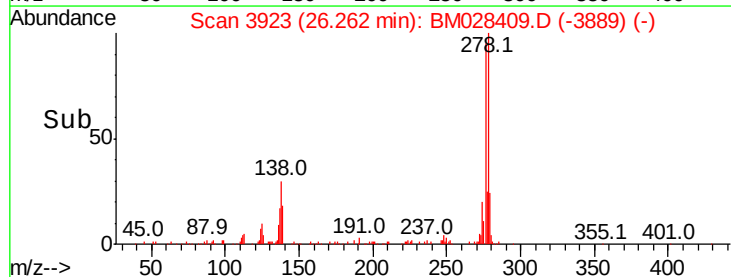
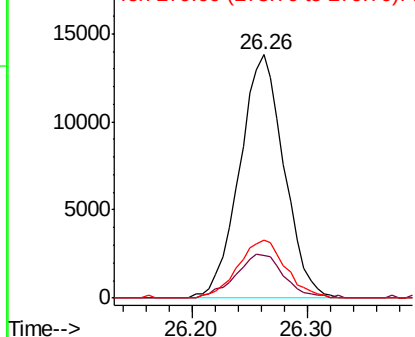
#93

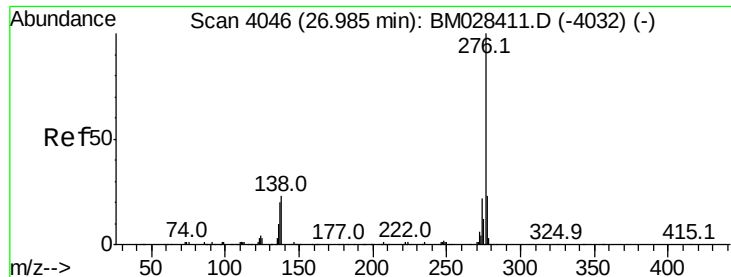
Dibenzo(a,h)anthracene
Concen: 6.051 ng/ul
RT: 26.26 min Scan# 3923
Delta R.T. 0.00 min
Lab File: BM028409.D
Acq: 15 Jan 2021 18:43

Tgt Ion:278 Resp: 36915
Ion Ratio Lower Upper
278 100
139 17.7 14.5 21.7
279 23.8 19.3 28.9



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#94

Benzo(a,h,i)perylene

Concen: 5.963 ng/ul

RT: 26.98 min Scan# 4045

Delta R.T. -0.01 min

Lab File: BM028409.D

Acq: 15 Jan 2021 18:43

Instrument :

BNA_M

ClientSampleId :

SSTD00501

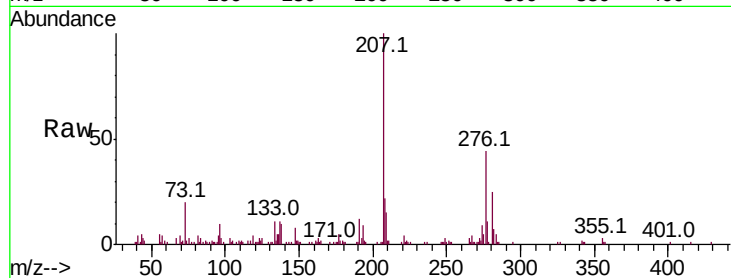
Tot Ion:276 Resp: 35939

Ion Ratio Lower Upper

276 100

138 22.7 18.5 27.7

277 23.9 18.6 27.8



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

