

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120520\
 Data File : BM028049.D
 Acq On : 05 Dec 2020 15:58
 Operator : JU/CG
 Sample : PB133355BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS355

Quant Time: Dec 07 08:16:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120320.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 08:15:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	193646	20.00	ng/ul	0.00
20) Naphthalene-d8	11.12	136	788311	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.91	164	450103	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.63	188	909069	20.00	ng/ul	0.00
79) Chrysene-d12	21.73	240	847836	20.00	ng/ul	0.00
88) Perylene-d12	24.14	264	834230	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	30220	5.83	ng/uL	0.00
4) Pyridine-d5	3.93	84	421186	30.11	ng/ul	0.00
7) Phenol-d5	7.42	99	519899	32.25	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.60	67	320674	32.01	ng/ul	0.00
11) 2-Chlorophenol-d4	7.81	132	441896	32.91	ng/ul	0.00
15) 4-Methylphenol-d8	8.99	113	411459	32.36	ng/ul	0.00
21) Nitrobenzene-d5	9.46	128	203541	33.26	ng/ul	0.00
24) 2-Nitrophenol-d4	10.19	143	214837	35.13	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.73	165	417113	33.63	ng/ul	0.00
31) 4-Chloroaniline-d4	11.25	131	537745	31.69	ng/ul	0.00
46) Dimethylphthalate-d6	14.30	166	1145743	34.41	ng/ul	0.00
49) Acenaphthylene-d8	14.61	160	1371474	32.08	ng/ul	0.00
54) 4-Nitrophenol-d4	15.07	143	220308	34.30	ng/ul	0.00
60) Fluorene-d10	15.89	176	971853	32.56	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	16.00	200	180511	34.21	ng/ul	0.00
73) Anthracene-d10	17.73	188	1450773	32.55	ng/ul	0.00
81) Pyrene-d10	19.98	212	1538943	34.58	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.99	264	1518732	34.20	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.50	88	62070	11.642	ng/uL 95
5) Pyridine	3.95	79	420030	29.925	ng/ul 97
6) Benzaldehyde	7.41	77	367688	55.176	ng/ul 98
8) Phenol	7.45	94	518615	31.526	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.69	93	430357	31.771	ng/ul 98
12) 2-Chlorophenol	7.84	128	442343	32.000	ng/ul 99
13) 2-Methylphenol	8.73	108	392264	31.858	ng/ul 97
14) 2,2'-oxybis(1-Chloropropan	8.82	45	704885	32.339	ng/ul 100
16) Acetophenone	9.12	105	618495	32.509	ng/ul 96
17) N-Nitroso-di-n-propylamine	9.10	70	309621	34.250	ng/ul 99
18) 4-Methylphenol	9.06	108	423252	32.064	ng/ul 95
19) Hexachloroethane	9.39	117	189210	32.613	ng/ul 98
22) Nitrobenzene	9.51	77	483174	31.994	ng/ul 96
23) Isophorone	10.04	82	855292	33.854	ng/ul 99
25) 2-Nitrophenol	10.23	139	232584	33.630	ng/ul 97
26) 2,4-Dimethylphenol	10.27	107	451578	31.773	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.51	93	565802	32.624	ng/ul 99
29) 2,4-Dichlorophenol	10.76	162	398397	32.830	ng/ul 98
30) Naphthalene	11.17	128	1389235	31.208	ng/ul 100
32) 4-Chloroaniline	11.27	127	514289	31.299	ng/ul 99
33) Hexachlorobutadiene	11.45	225	251885	31.701	ng/ul 98
34) Caprolactam	12.05	113	122884	35.145	ng/ul 97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.37	107	411930	33.845	ng/ul	100
36) 2-Methylnaphthalene	12.76	142	948930	32.421	ng/ul	99
37) 1-Methylnaphthalene	12.98	142	915214	32.527	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	471490	30.779	ng/ul	98
40) Hexachlorocyclopentadiene	13.10	237	260564	29.844	ng/ul	99
41) 2,4,6-Trichlorophenol	13.35	196	304302	33.148	ng/ul	97
42) 2,4,5-Trichlorophenol	13.42	196	322434	32.710	ng/ul	100
43) 1,1'-Biphenyl	13.75	154	1208561	31.336	ng/ul	100
44) 2-Chloronaphthalene	13.80	162	947555	31.185	ng/ul	99
45) 2-Nitroaniline	13.99	65	266723	35.305	ng/ul	99
47) Dimethylphthalate	14.35	163	1154366	33.529	ng/ul	100
48) 2,6-Dinitrotoluene	14.47	165	237851	36.388	ng/ul	94
50) Acenaphthylene	14.64	152	1420457	32.064	ng/ul	99
51) 3-Nitroaniline	14.80	138	239069	36.851	ng/ul	99
52) Acenaphthene	14.97	153	1001680	31.507	ng/ul	99
53) 2,4-Dinitrophenol	15.00	184	123893	32.951	ng/ul	94
55) 4-Nitrophenol	15.09	109	160260	33.936	ng/ul	95
56) Dibenzofuran	15.30	168	1370403	31.823	ng/ul	99
57) 2,4-Dinitrotoluene	15.25	165	338446	36.951	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.52	232	278528	35.177	ng/ul	98
59) Diethylphthalate	15.70	149	1187269	35.198	ng/ul	100
61) Fluorene	15.94	166	1145566	32.587	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.93	204	561360	32.611	ng/ul	99
63) 4-Nitroaniline	15.95	138	266671	46.399	ng/ul	97
66) 4,6-Dinitro-2-methylphenol	16.01	198	194264	33.437	ng/ul	99
67) N-Nitrosodiphenylamine	16.14	169	970867	32.470	ng/ul	98
68) 4-Bromophenyl-phenylether	16.82	248	340523	32.775	ng/ul	97
69) Hexachlorobenzene	16.94	284	384475	32.077	ng/ul	99
70) Atrazine	17.07	200	345110	34.108	ng/ul	98
71) Pentachlorophenol	17.27	266	222932	33.236	ng/ul	99
72) Phenanthrene	17.67	178	1773721	32.090	ng/ul	99
74) Anthracene	17.76	178	1817567	32.285	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.72	216	476804	31.057	ng/uL	99
76) Pentachlorobenzene	15.22	250	455876	30.986	ng/uL	99
77) Carbazole	18.02	167	1574180	32.861	ng/ul	99
78) Di-n-butylphthalate	18.56	149	2033413	37.239	ng/ul	100
80) Fluoranthene	19.65	202	1998998	34.277	ng/ul	99
82) Pyrene	20.01	202	2051791	33.710	ng/ul	99
83) Butylbenzylphthalate	20.86	149	862042	39.459	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.64	252	662970	35.290	ng/ul	98
85) Benzo(a)anthracene	21.72	228	1849946	32.869	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.62	149	1301581	39.380	ng/ul	99
87) Chrysene	21.77	228	1811730	32.569	ng/ul	99
89) Di-n-octyl phthalate	22.54	149	2172315	38.415	ng/ul	100
90) Benzo(b)fluoranthene	23.41	252	1894012	34.413	ng/ul	99
91) Benzo(k)fluoranthene	23.46	252	1760676	33.150	ng/ul	99
93) Benzo(a)pyrene	24.03	252	1671529	33.385	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.63	276	1975677	32.140	ng/ul	99
95) Dibenzo(a,h)anthracene	26.63	278	1682888	32.389	ng/ul	99
96) Benzo(g,h,i)perylene	27.39	276	1668694	32.173	ng/ul	99

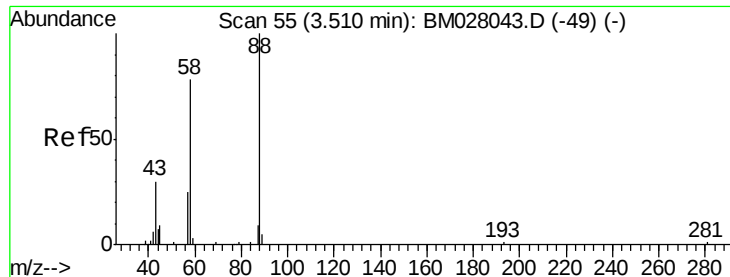
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120520\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 11.642 ng/uL

RT: 3.50 min Scan# 54

Delta R.T. -0.01 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

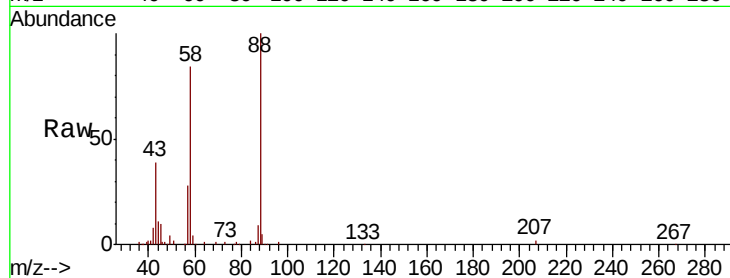
Tot Ion: 88 Resp: 62070

Ion Ratio Lower Upper

88 100

43 38.5 30.2 45.2

58 83.5 72.2 108.2

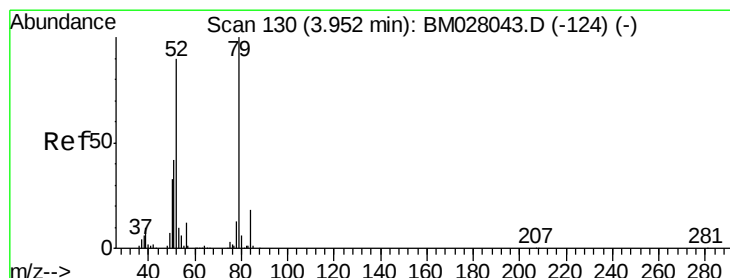
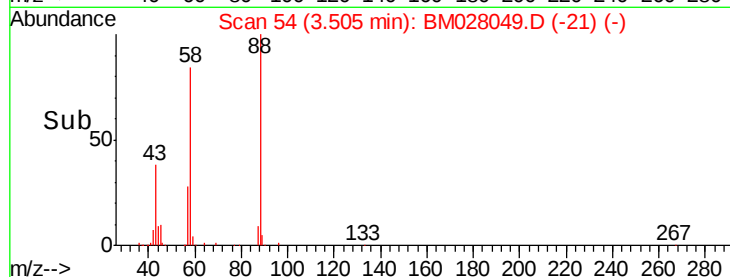
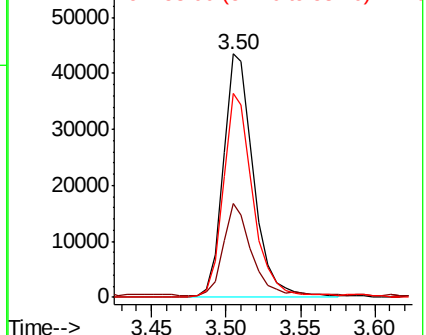


Abundance

Ion 88.00 (87.70 to 88.70): BM0

Ion 43.00 (42.70 to 43.70): BM0

Ion 58.00 (57.70 to 58.70): BM0



#5

Pyridine

Concen: 29.925 ng/uL

RT: 3.95 min Scan# 130

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

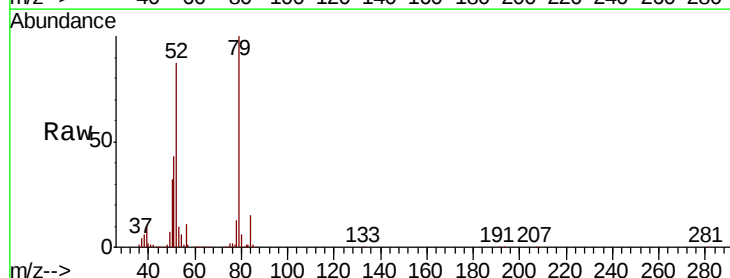
Tgt Ion: 79 Resp: 420030

Ion Ratio Lower Upper

79 100

52 87.3 67.6 101.4

51 42.6 32.1 48.1

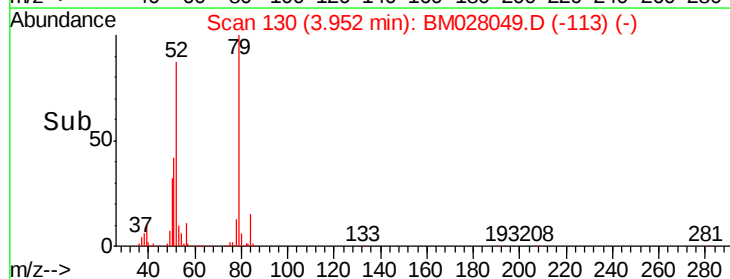
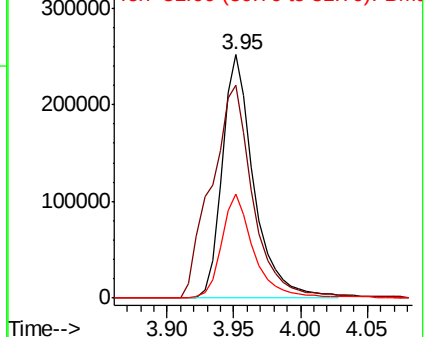


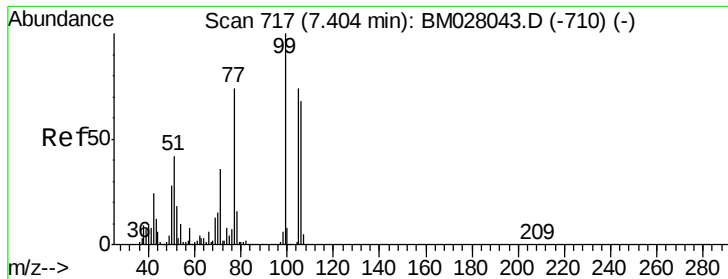
Abundance

Ion 79.00 (78.70 to 79.70): BM0

Ion 52.00 (51.70 to 52.70): BM0

Ion 51.00 (50.70 to 51.70): BM0





#6

Benzaldehyde

Concen: 55.176 ng/ul

RT: 7.41 min Scan# 718

Delta R.T. 0.01 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

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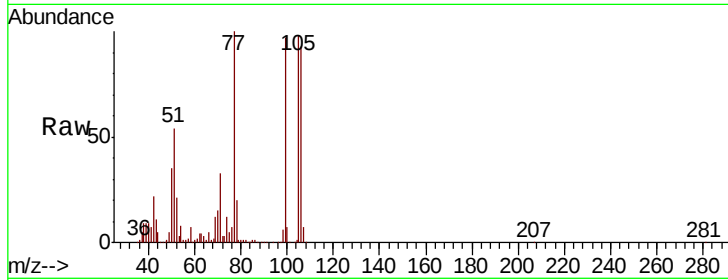
Tot Ion: 77 Resp: 367688

Ion Ratio Lower Upper

77 100

105 97.9 79.4 119.0

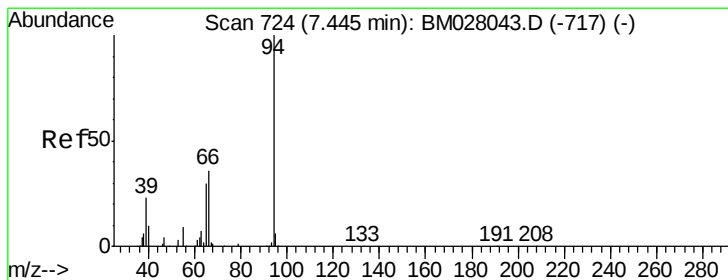
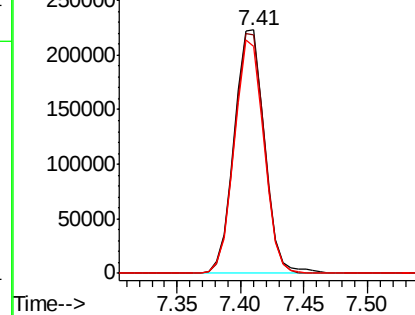
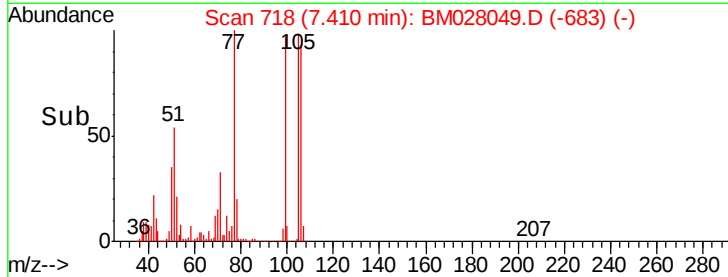
106 93.0 76.7 115.1



Abundance Ion 77.00 (76.70 to 77.70): BM028049.D (-683) (-)

Ion 105.00 (104.70 to 105.70): BM028049.D (-683) (-)

Ion 106.00 (105.70 to 106.70): BM028049.D (-683) (-)



#8

Phenol

Concen: 31.526 ng/ul

RT: 7.45 min Scan# 724

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

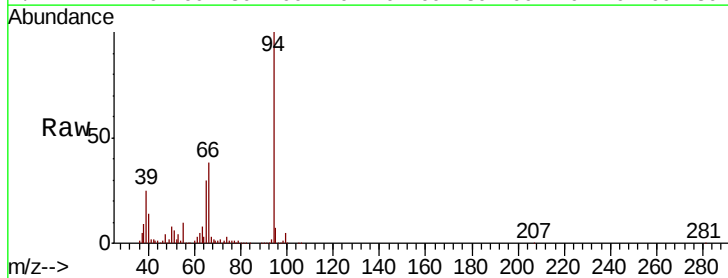
Tgt Ion: 94 Resp: 518615

Ion Ratio Lower Upper

94 100

65 30.1 22.7 34.1

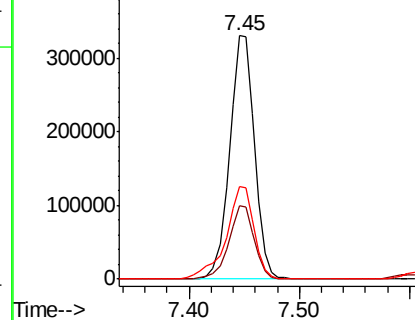
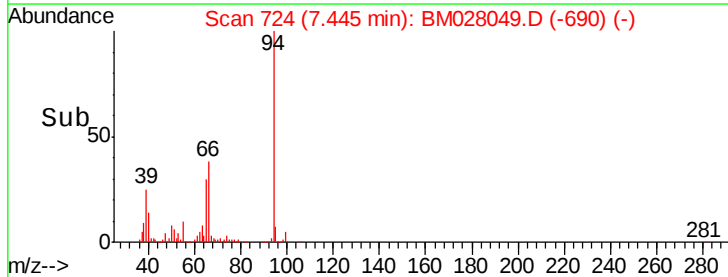
66 38.1 30.1 45.1

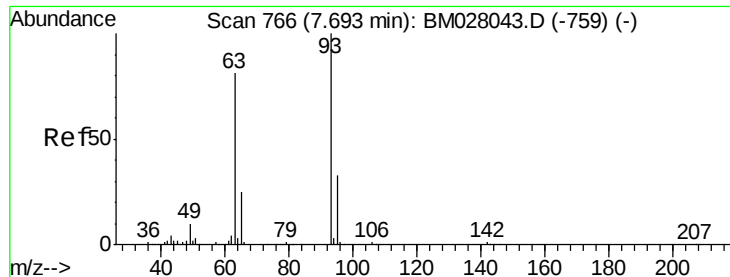


Abundance Ion 94.00 (93.70 to 94.70): BM028049.D (-690) (-)

Ion 65.00 (64.70 to 65.70): BM028049.D (-690) (-)

Ion 66.00 (65.70 to 66.70): BM028049.D (-690) (-)

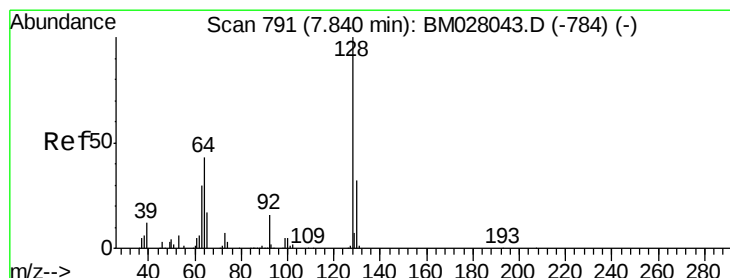
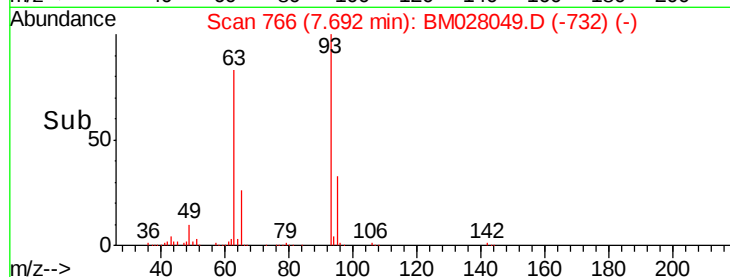
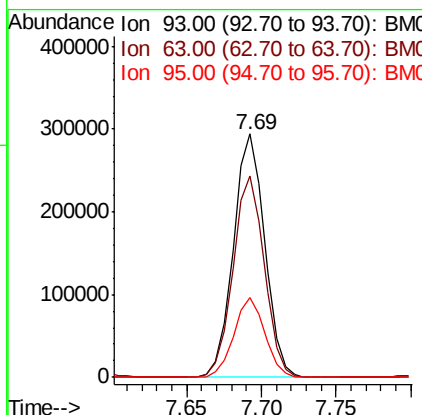
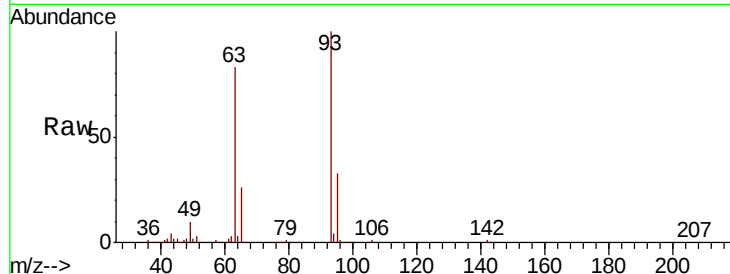




#10
Bis(2-Chloroethyl)ether
Concen: 31.771 ng/ul
RT: 7.69 min Scan# 766
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

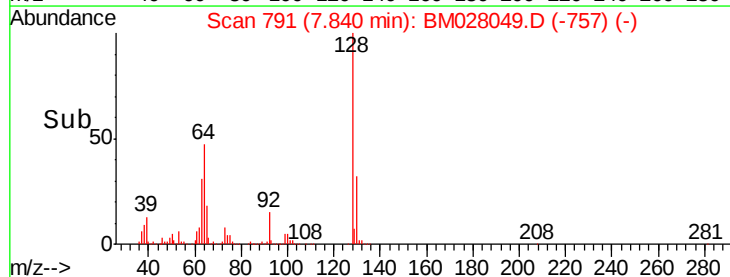
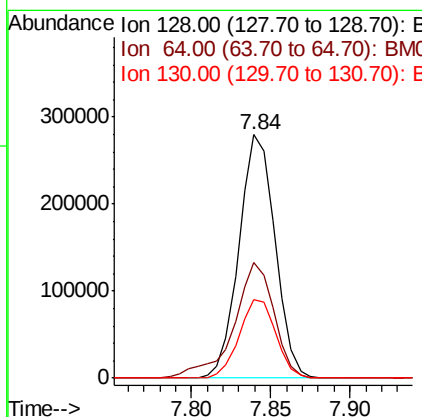
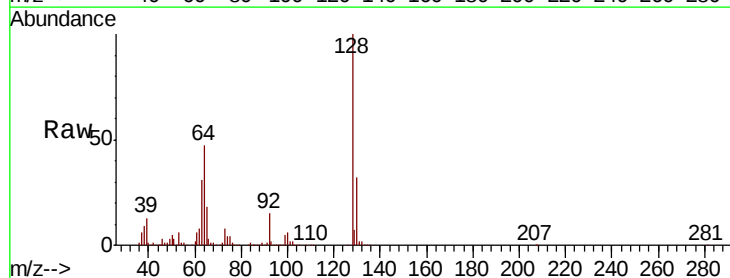
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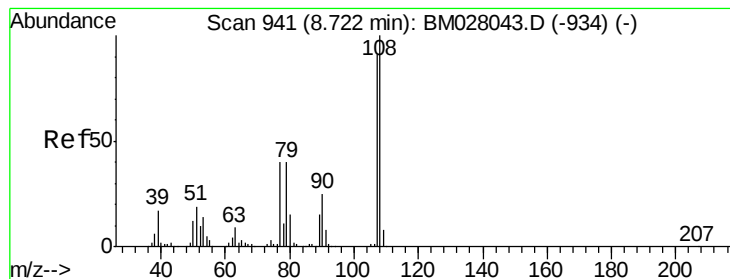
Tot Ion	Ratio	Lower	Upper
93	100		
63	82.8	65.0	97.4
95	32.7	26.6	40.0



#12
2-Chlorophenol
Concen: 32.000 ng/ul
RT: 7.84 min Scan# 791
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Tgt Ion	Ratio	Lower	Upper
128	100		
64	47.5	37.4	56.2
130	32.1	25.4	38.0





#13

2-Methylphenol

Concen: 31.858 ng/ul

RT: 8.73 min Scan# 942

Delta R.T. 0.01 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampled :

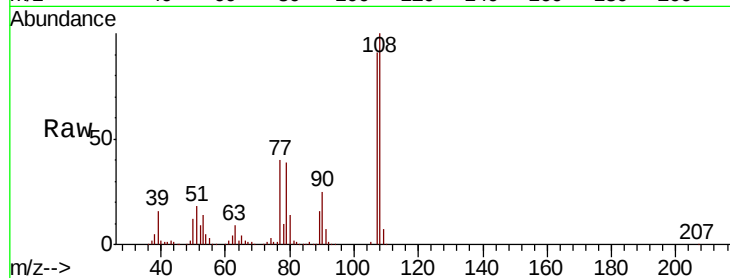
SLCS355

Tot Ion: 108 Resp: 392264

Ion Ratio Lower Upper

108 100

107 90.7 70.1 105.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

250000

200000

150000

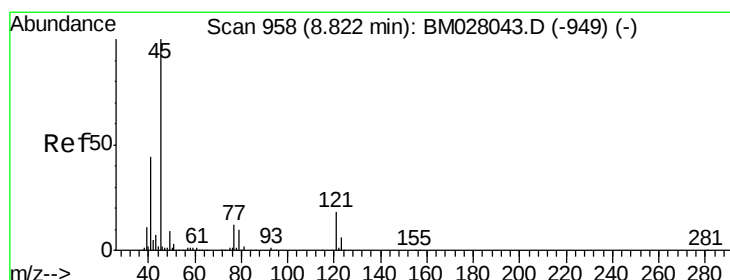
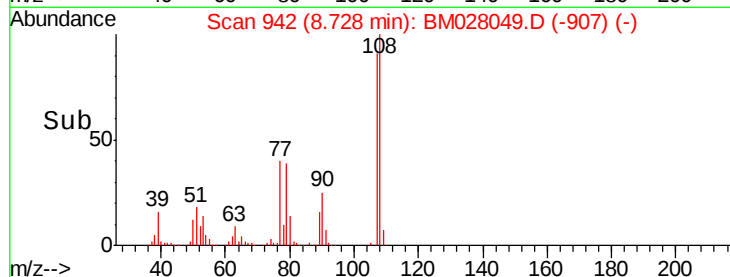
100000

50000

0

8.65 8.70 8.75 8.80

Time-->



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.339 ng/ul

RT: 8.82 min Scan# 958

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

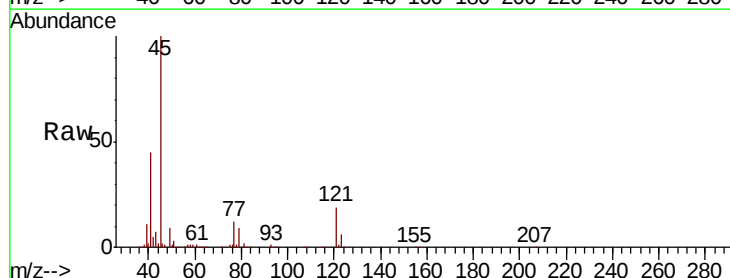
Tgt Ion: 45 Resp: 704885

Ion Ratio Lower Upper

45 100

77 12.2 9.8 14.8

79 9.4 7.4 11.2



Abundance Ion 45.00 (44.70 to 45.70): BM0

Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0

400000

300000

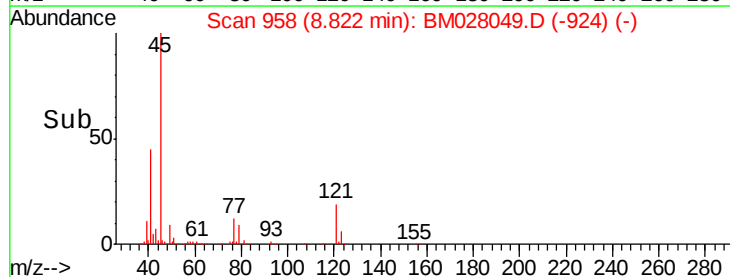
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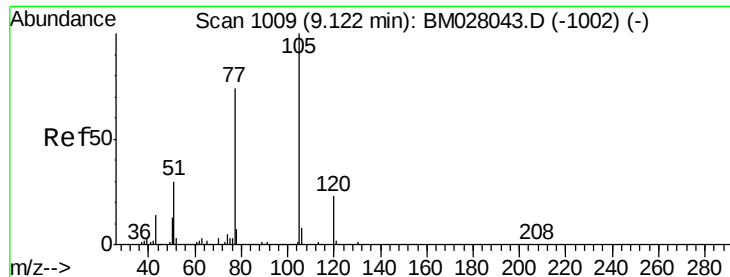
100000

0

8.75 8.80 8.85

Time-->

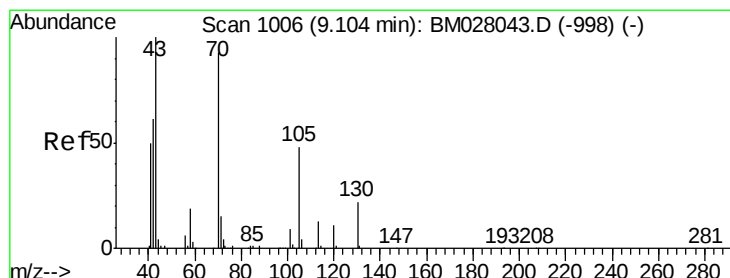
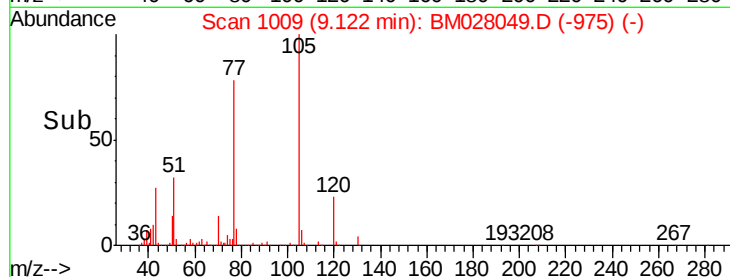
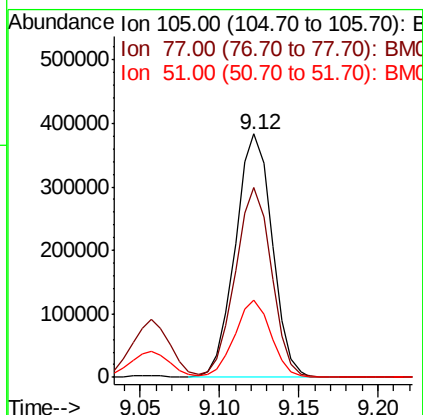
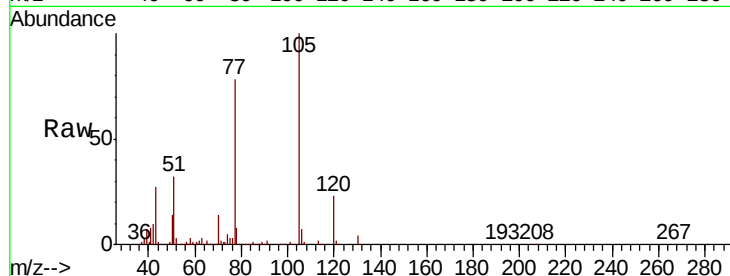




#16
Acetophenone
Concen: 32.509 ng/ul
RT: 9.12 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

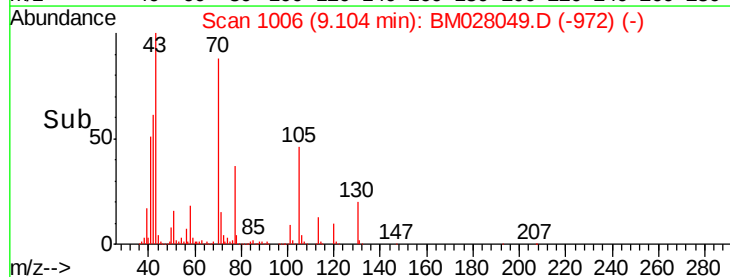
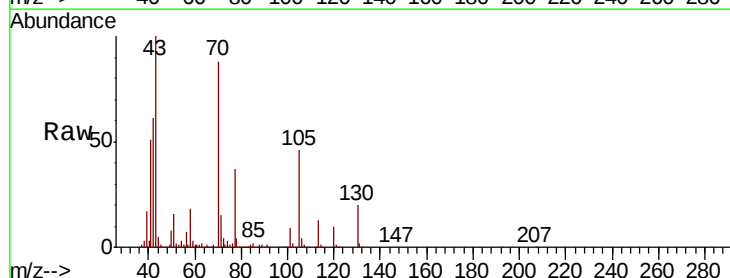
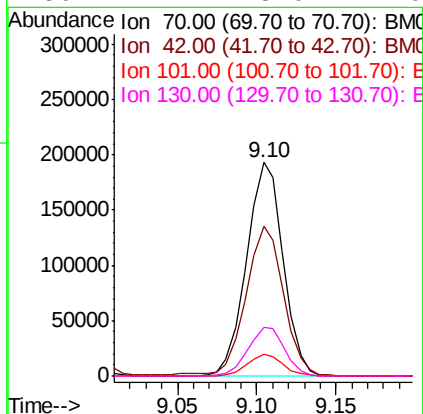
Instrument :
BNA_M
ClientSampleId :
SLCS355

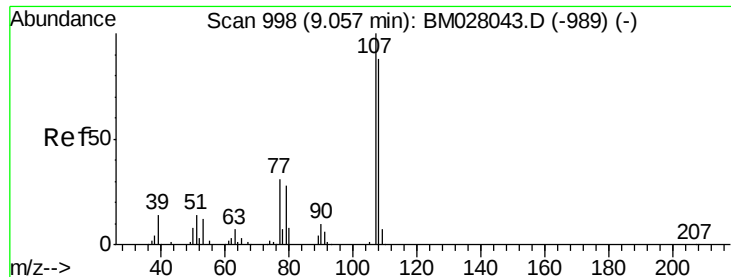
Tot Ion	Ratio	Lower	Upper
105	100		
77	78.2	60.0	90.0
51	31.7	24.1	36.1



#17
N-Nitroso-di-n-propylamine
Concen: 34.250 ng/ul
RT: 9.10 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Tgt Ion	Ratio	Lower	Upper
70	100		
42	69.8	55.3	82.9
101	10.2	8.0	12.0
130	22.7	18.0	27.0

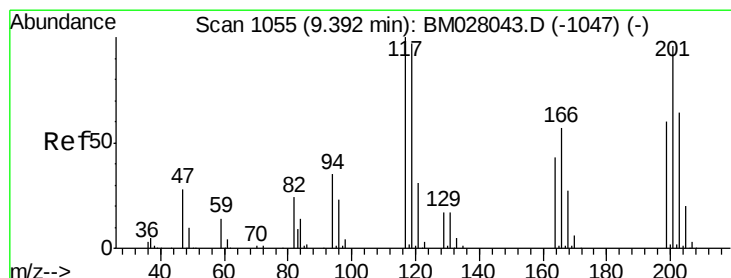
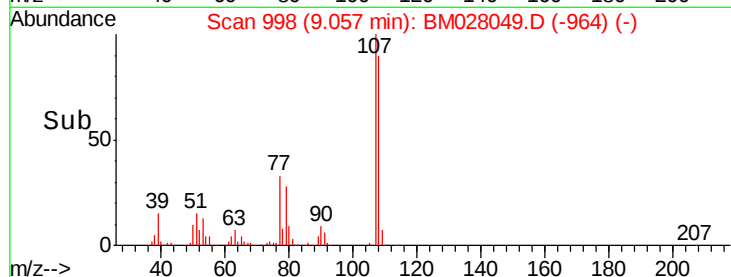
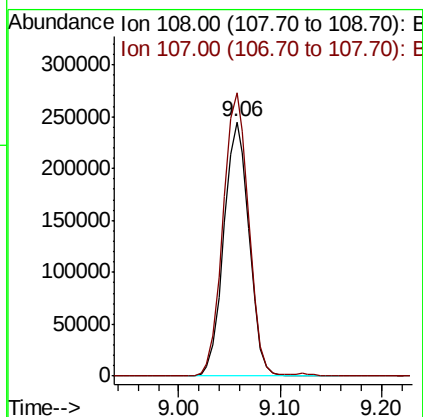
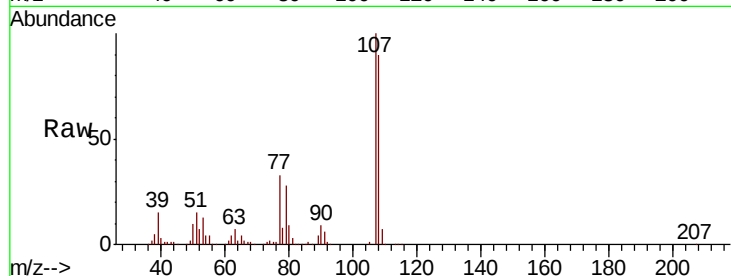




#18
4-Methylphenol
Concen: 32.064 ng/ul
RT: 9.06 min Scan# 998
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

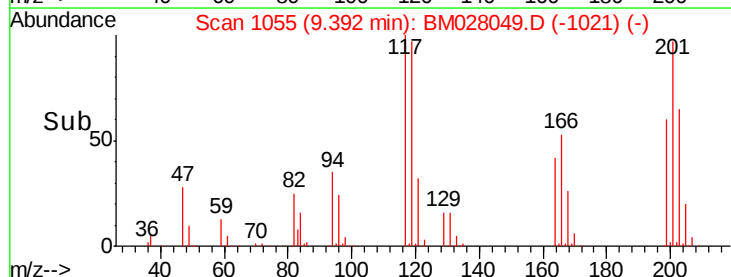
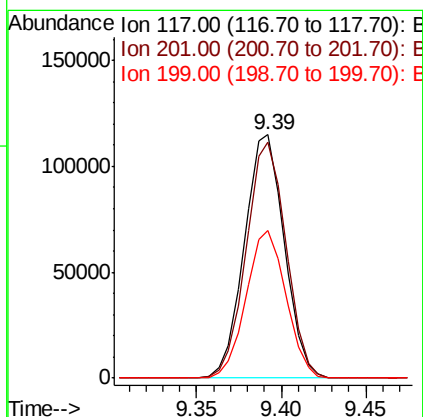
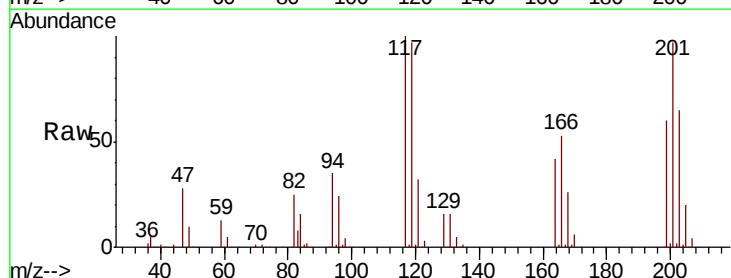
Instrument :
BNA_M
ClientSampleId :
SLCS355

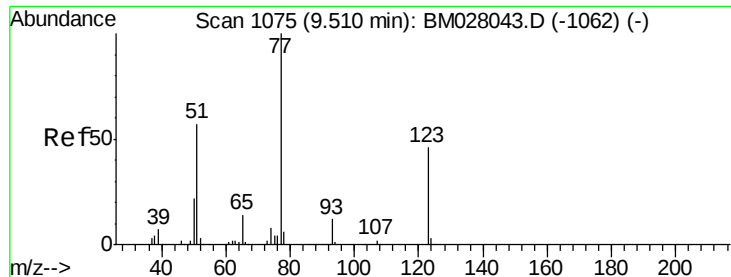
Tot Ion:108 Resp: 423252
Ion Ratio Lower Upper
108 100
107 111.4 93.4 140.2



#19
Hexachloroethane
Concen: 32.613 ng/ul
RT: 9.39 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Tgt Ion:117 Resp: 189210
Ion Ratio Lower Upper
117 100
201 96.9 80.0 120.0
199 60.5 48.6 73.0

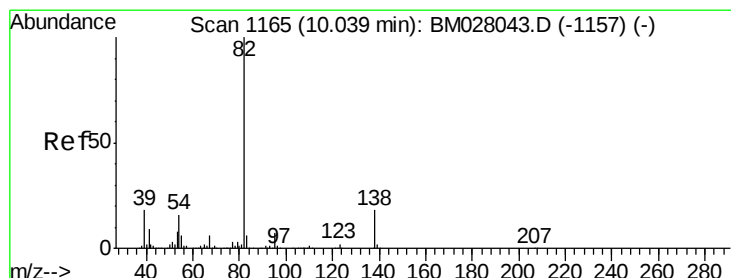
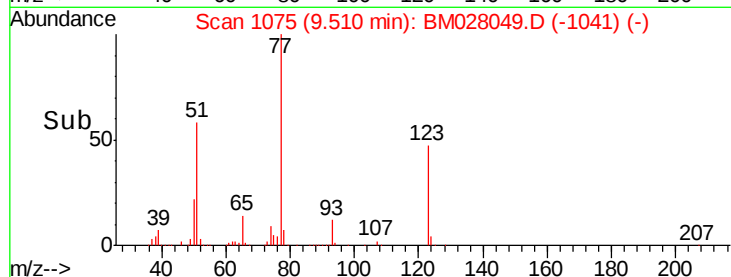
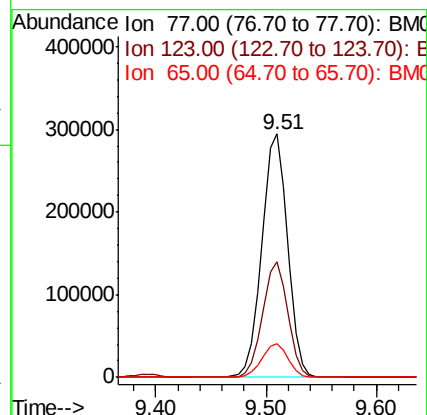
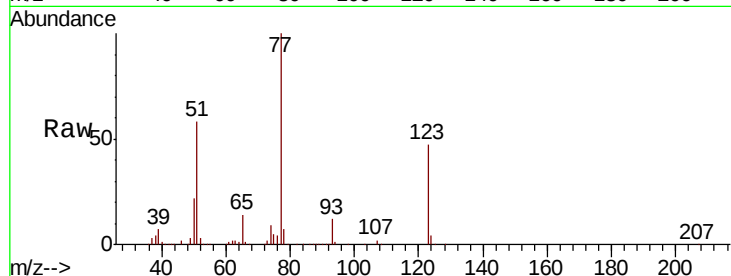




#22
 Nitrobenzene
 Concen: 31.994 ng/ul
 RT: 9.51 min Scan# 1075
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

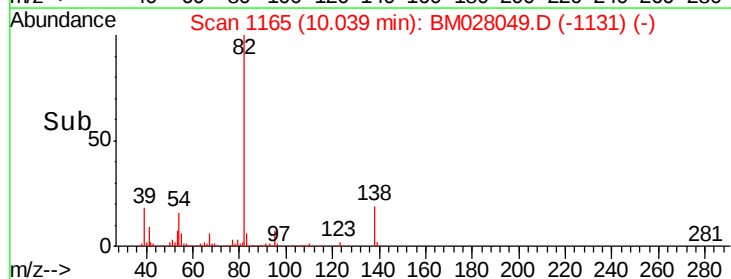
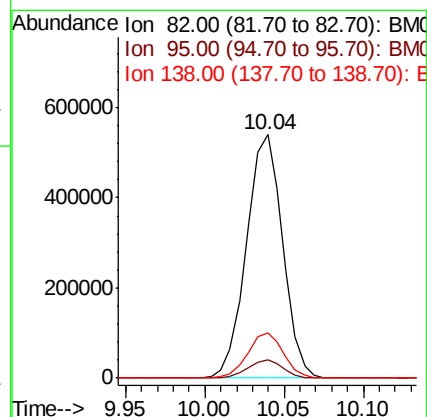
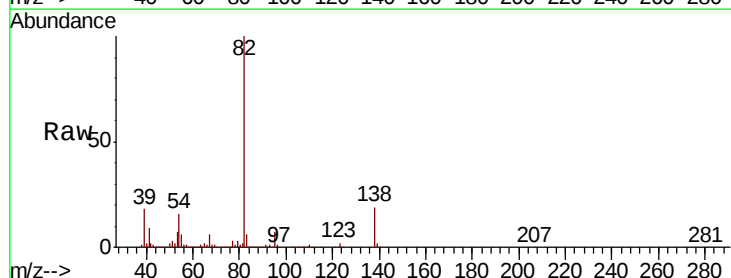
Instrument :
 BNA_M
 ClientSampleId :
 SLCS355

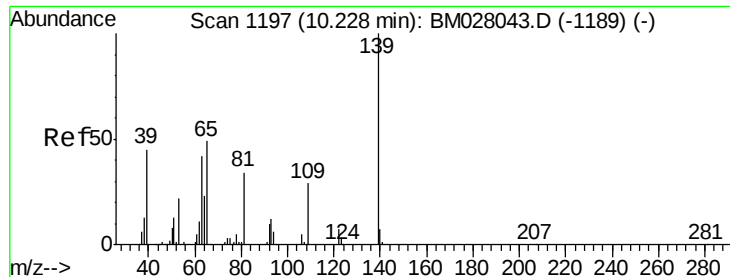
Tot Ion	Ratio	Lower	Upper
77	100		
123	47.4	35.8	53.6
65	13.7	10.4	15.6



#23
 Isophorone
 Concen: 33.854 ng/ul
 RT: 10.04 min Scan# 1165
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.5	8.3
138	18.6	14.6	22.0

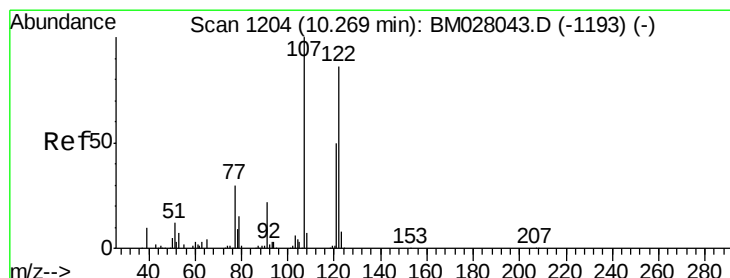
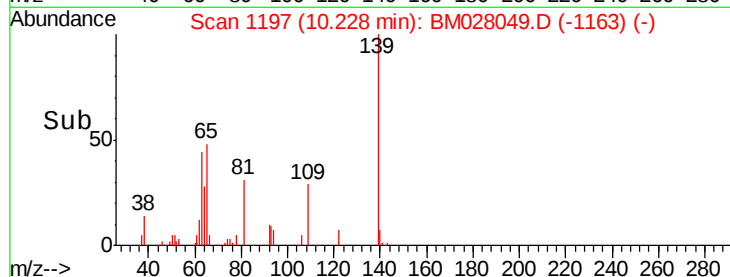
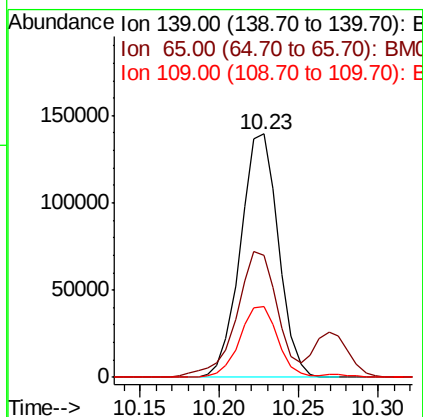
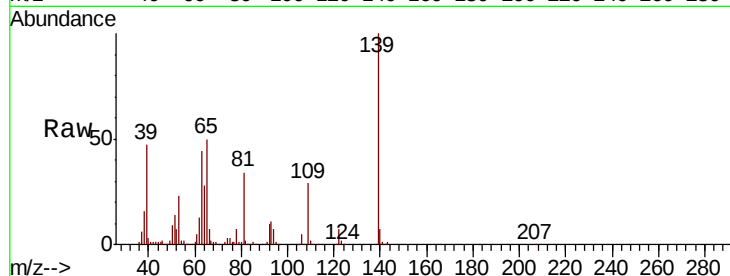




#25
2-Nitrophenol
Concen: 33.630 ng/ul
RT: 10.23 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

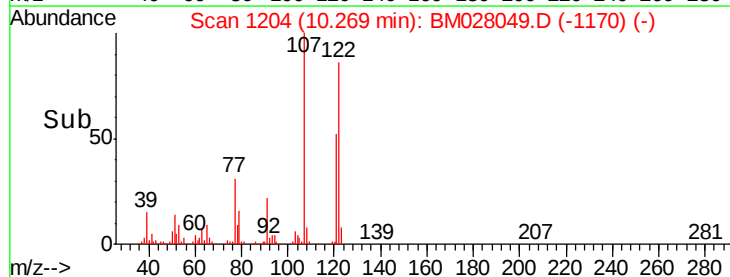
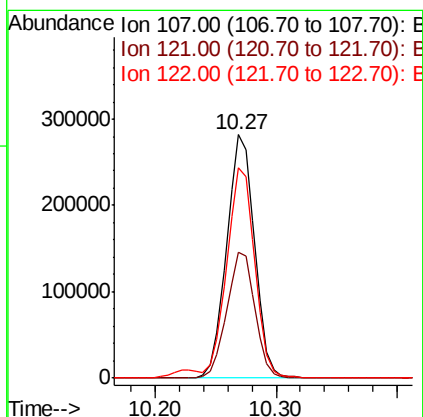
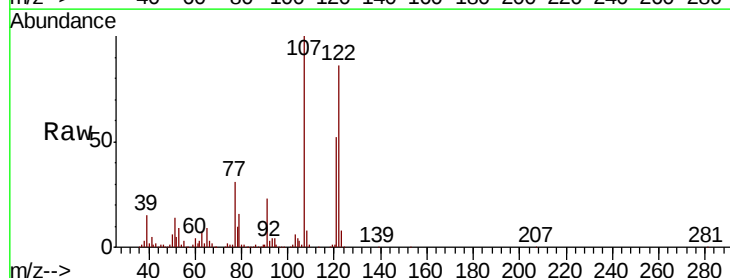
Instrument :
BNA_M
ClientSampleId :
SLCS355

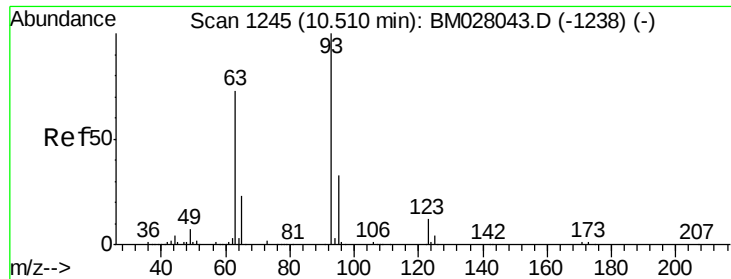
Tot Ion	Ratio	Lower	Upper
139	100		
65	50.1	42.2	63.2
109	28.9	22.7	34.1



#26
2,4-Dimethylphenol
Concen: 31.773 ng/ul
RT: 10.27 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Tgt Ion	Ratio	Lower	Upper
107	100		
121	51.9	41.2	61.8
122	86.2	68.1	102.1

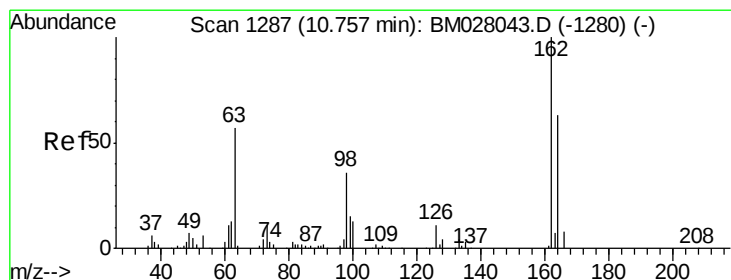
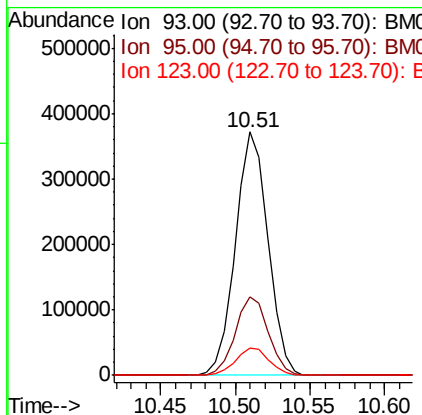
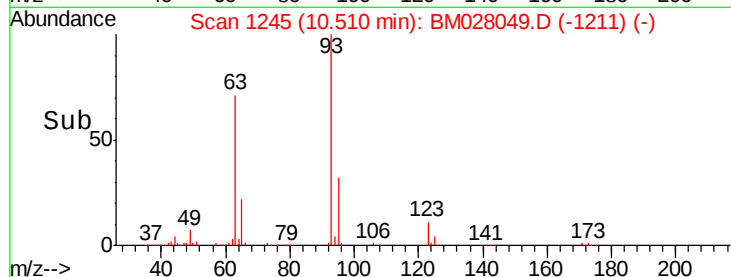
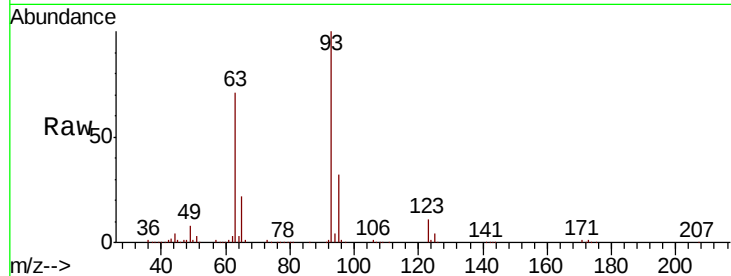




#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.624 ng/ul
 RT: 10.51 min Scan# 1245
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

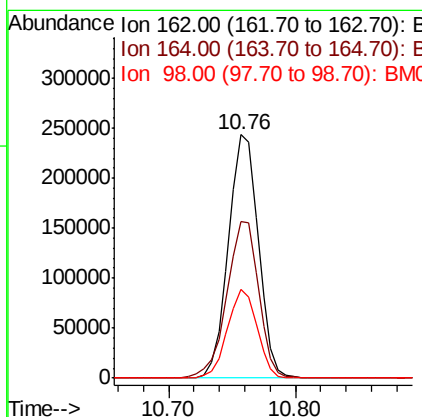
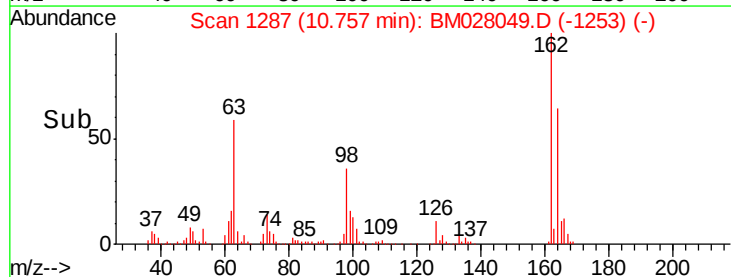
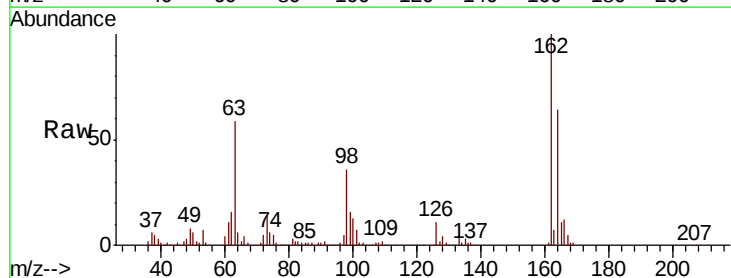
Instrument :
 BNA_M
 ClientSampleId :
 SLCS355

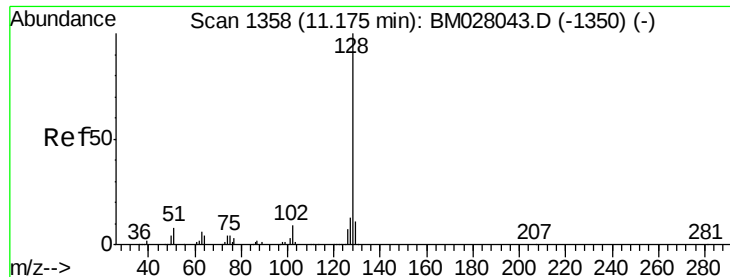
Tot Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.2	39.4
123	11.4	9.0	13.6



#29
 2,4-Dichlorophenol
 Concen: 32.830 ng/ul
 RT: 10.76 min Scan# 1287
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.4	53.7	80.5
98	36.4	29.5	44.3





#30

Naphthalene

Concen: 31.208 ng/ul

RT: 11.17 min Scan# 1358

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

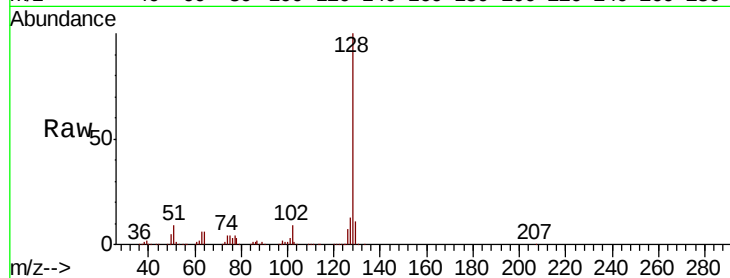
Tot Ion:128 Resp: 1389235

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

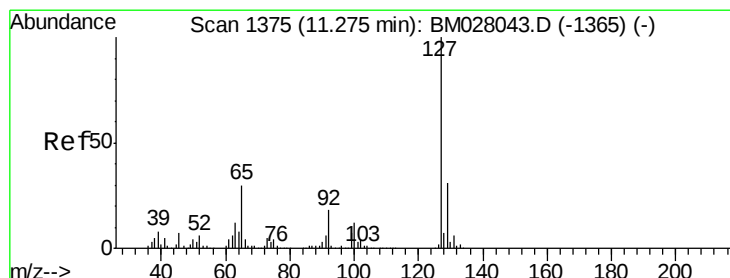
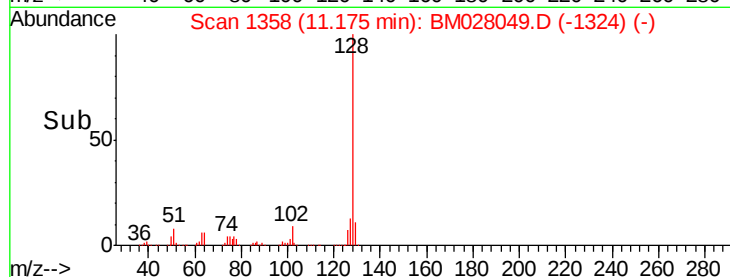
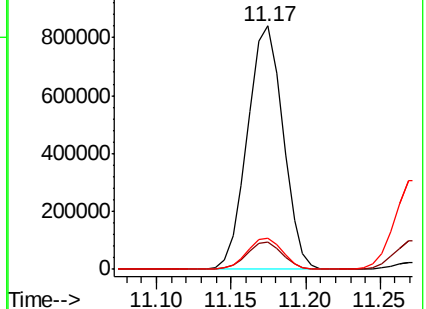
127 13.0 10.4 15.6



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



#32

4-Chloroaniline

Concen: 31.299 ng/ul

RT: 11.27 min Scan# 1375

Delta R.T. -0.00 min

Lab File: BM028049.D

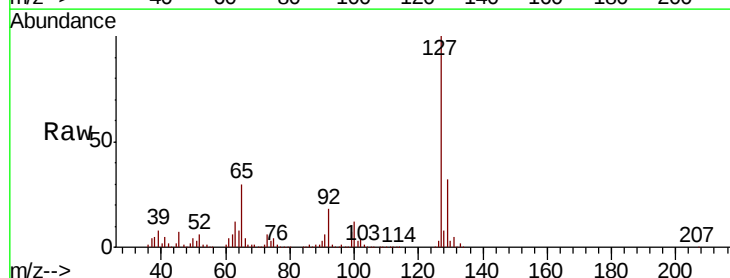
Acq: 05 Dec 2020 15:58

Tgt Ion:127 Resp: 514289

Ion Ratio Lower Upper

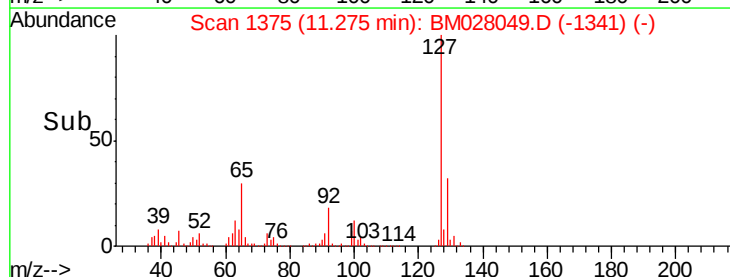
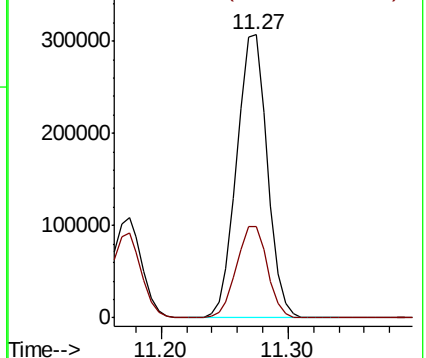
127 100

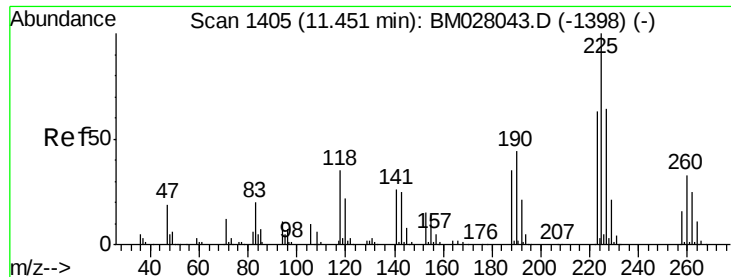
129 32.2 26.2 39.4



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

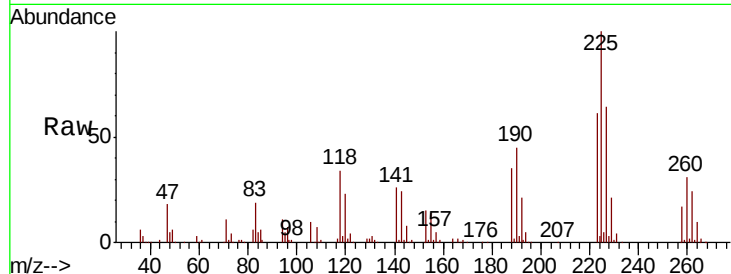




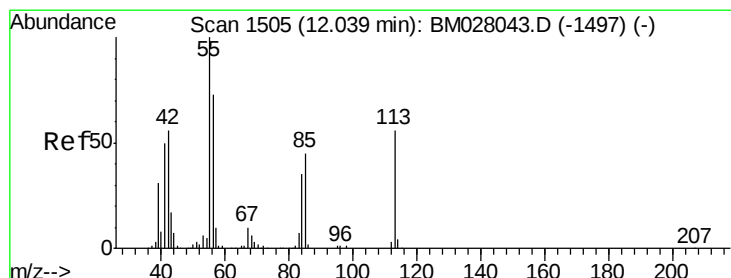
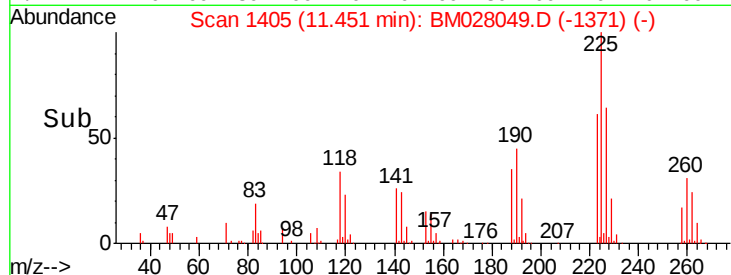
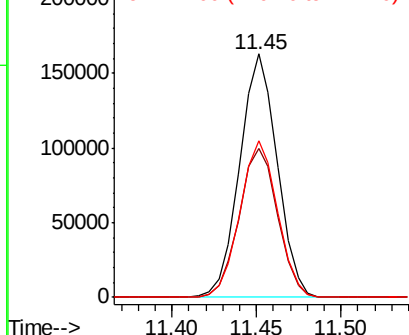
#33
Hexachlorobutadiene
Concen: 31.701 ng/ul
RT: 11.45 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Instrument :
BNA_M
ClientSampleId :
SLCS355

Tot Ion:225 Resp: 251885
Ion Ratio Lower Upper
225 100
223 61.0 50.3 75.5
227 64.2 50.6 75.8

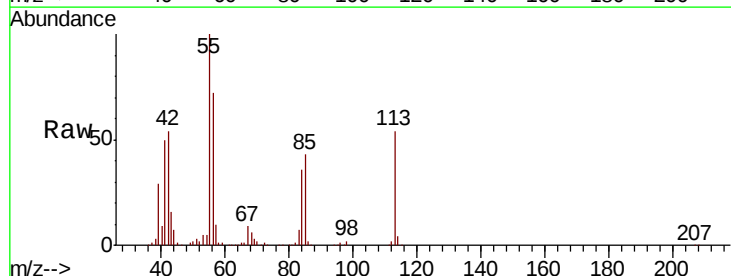


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

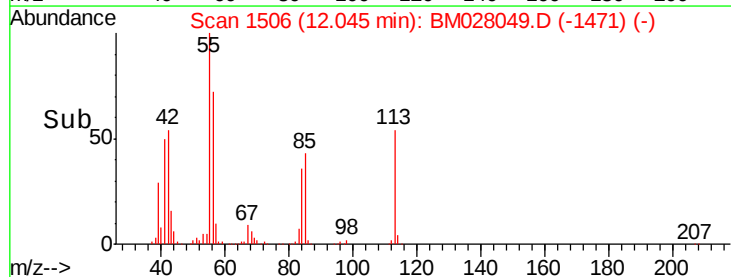
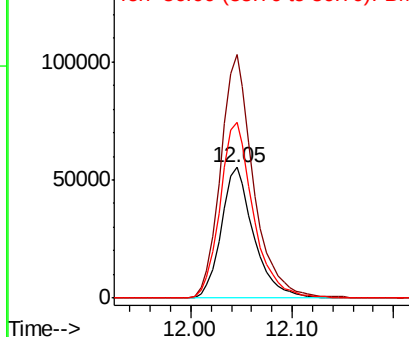


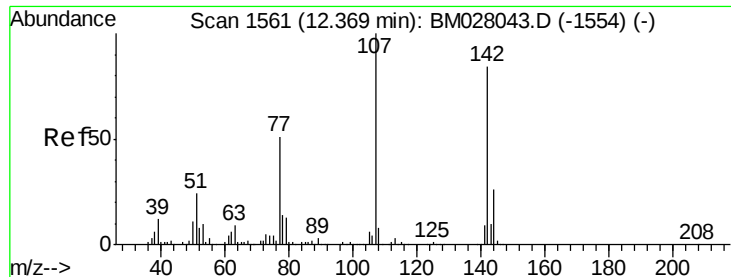
#34
Caprolactam
Concen: 35.145 ng/ul
RT: 12.05 min Scan# 1506
Delta R.T. 0.01 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Tgt Ion:113 Resp: 122884
Ion Ratio Lower Upper
113 100
55 186.0 145.0 217.6
56 134.4 109.8 164.6



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BM
Ion 56.00 (55.70 to 56.70): BM

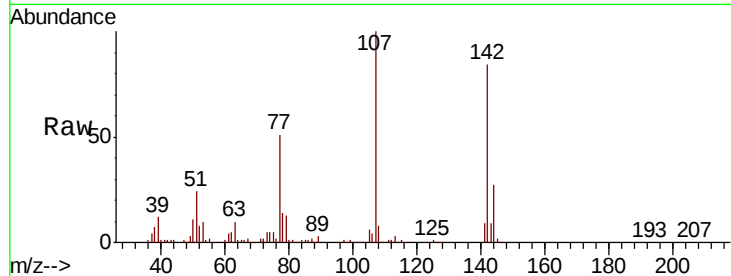




#35
 4-Chloro-3-methylphenol
 Concen: 33.845 ng/ul
 RT: 12.37 min Scan# 1561
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Instrument :
 BNA_M
 ClientSampleId :
 SLCS355

Tot Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.8	32.8
142	83.5	66.7	100.1

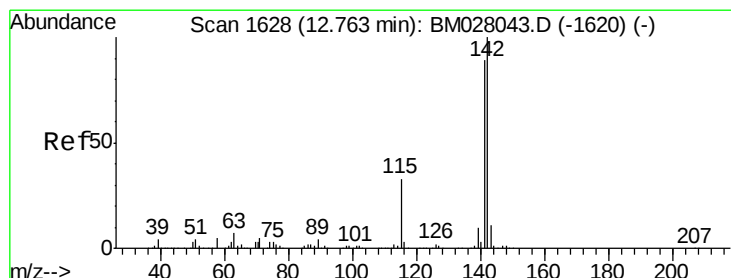
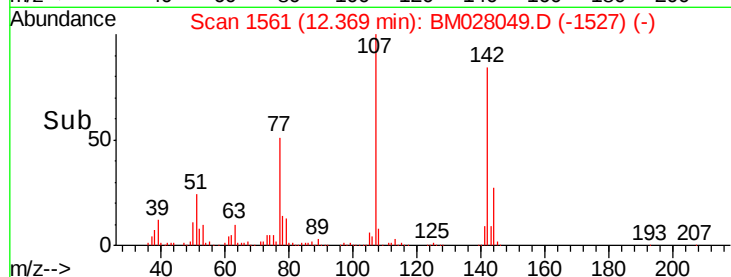
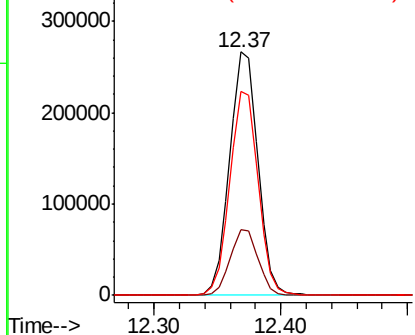


Abundance

Ion 107.00 (106.70 to 107.70): E

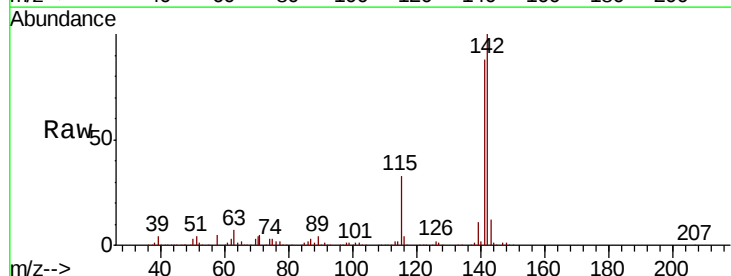
Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E



#36
 2-Methylnaphthalene
 Concen: 32.421 ng/ul
 RT: 12.76 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

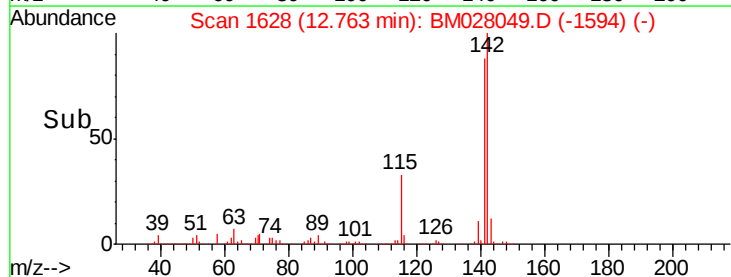
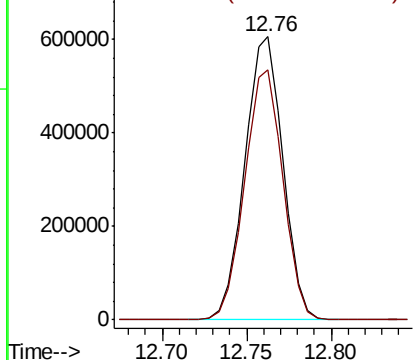
Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.0	106.6

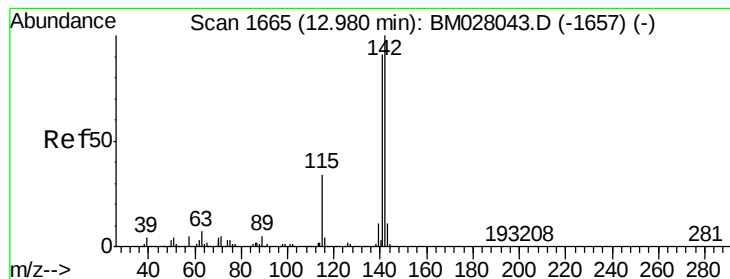


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#37

1-Methylnaphthalene

Concen: 32.527 ng/ul

RT: 12.98 min Scan# 1665

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

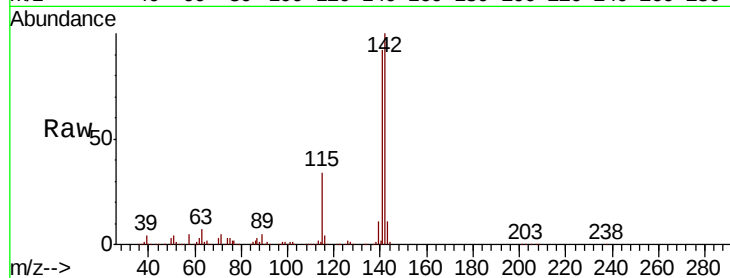
Tot Ion:142 Resp: 915214

Ion Ratio Lower Upper

142 100

141 92.1 74.2 111.2

116 3.7 2.9 4.3

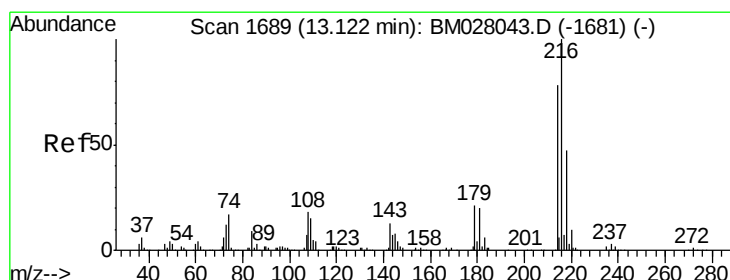
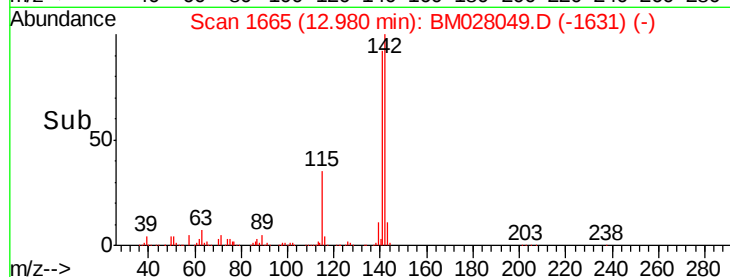
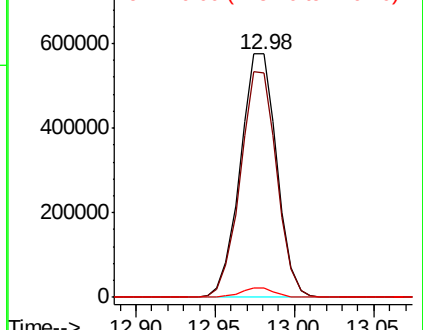


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.779 ng/ul

RT: 13.12 min Scan# 1689

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Tgt Ion:216 Resp: 471490

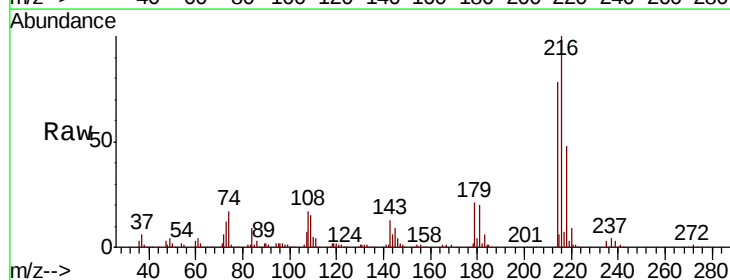
Ion Ratio Lower Upper

216 100

214 77.7 63.7 95.5

179 20.5 16.1 24.1

108 17.0 13.8 20.6



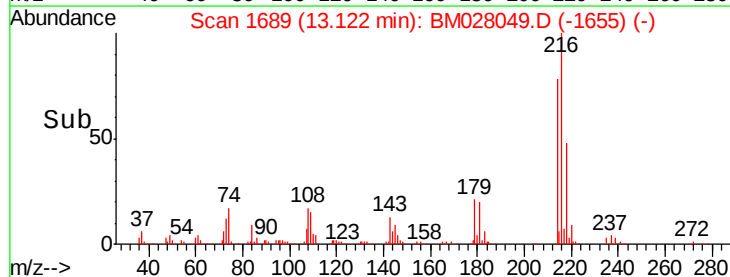
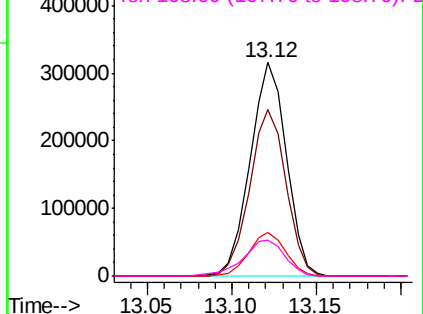
Abundance

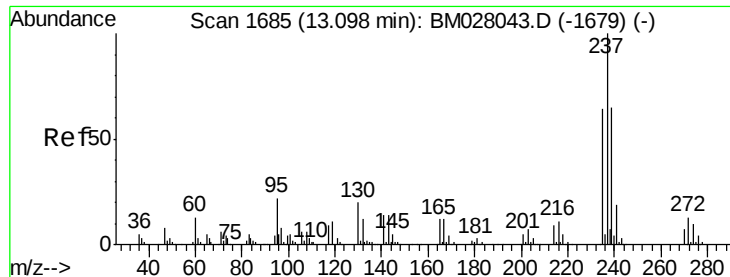
Ion 216.00 (215.70 to 216.70): E

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





#40

Hexachlorocyclopentadiene

Concen: 29.844 ng/ul

RT: 13.10 min Scan# 1685

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

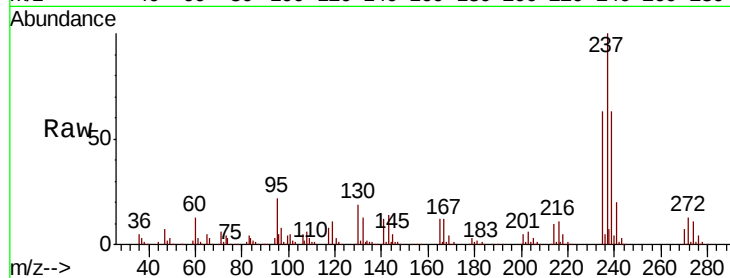
Tot Ion:237 Resp: 260564

Ion Ratio Lower Upper

237 100

235 63.3 49.6 74.4

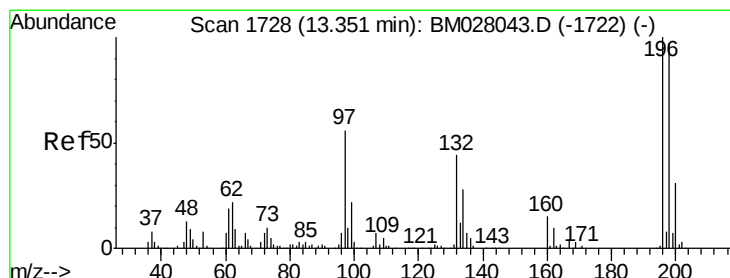
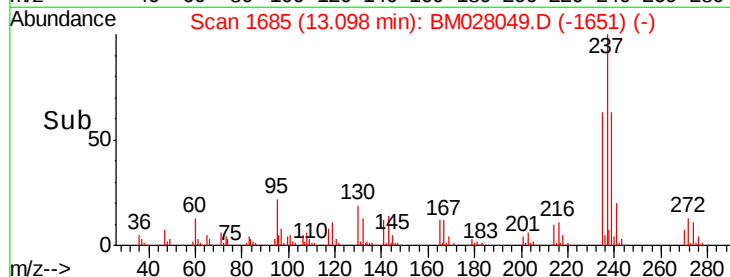
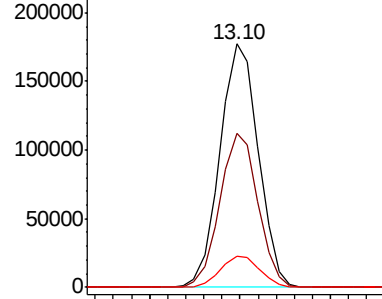
272 13.0 10.6 15.8



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



#41

2,4,6-Trichlorophenol

Concen: 33.148 ng/ul

RT: 13.35 min Scan# 1728

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

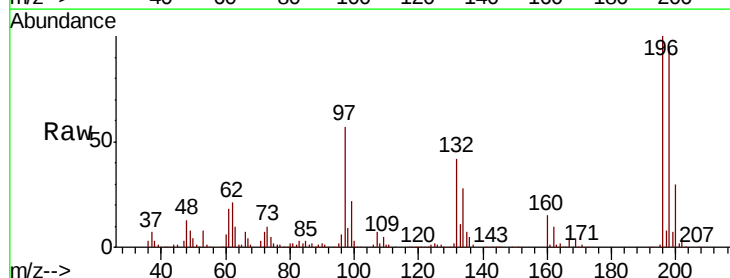
Tgt Ion:196 Resp: 304302

Ion Ratio Lower Upper

196 100

198 94.9 78.3 117.5

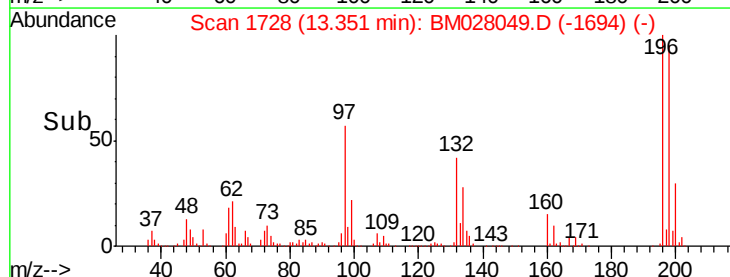
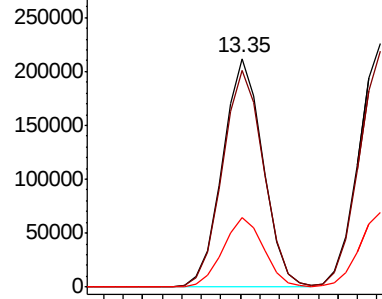
200 30.3 26.4 39.6

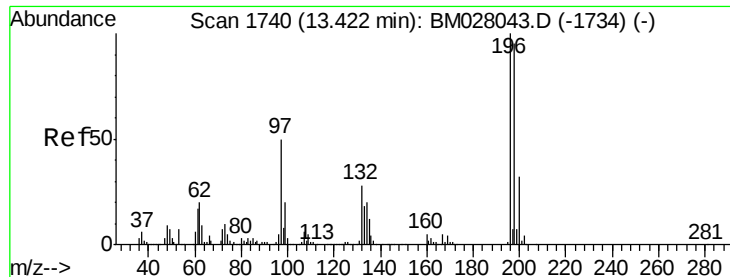


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

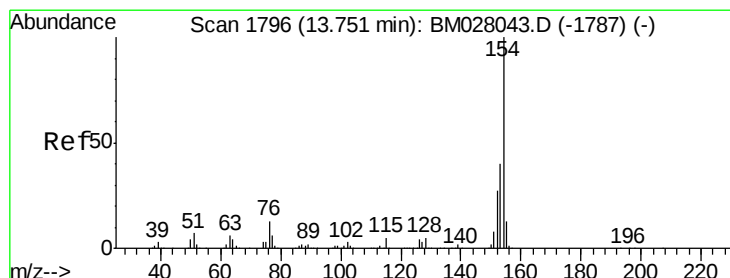
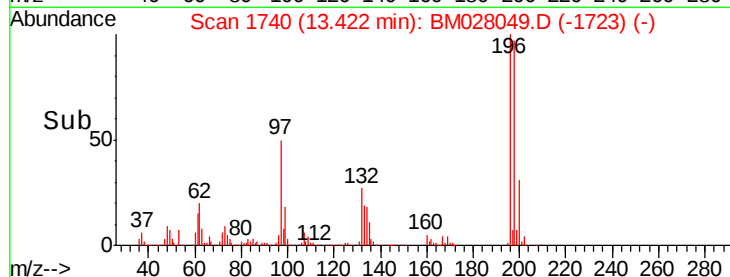
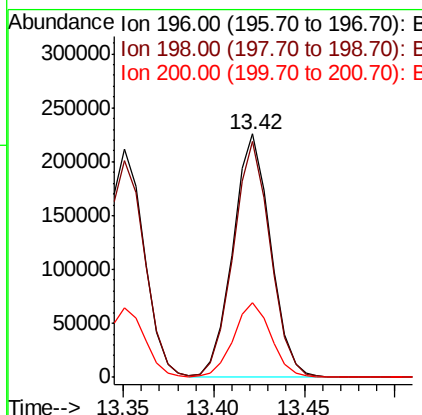
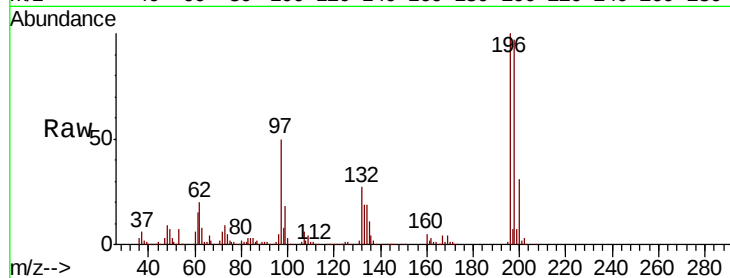




#42
 2,4,5-Trichlorophenol
 Concen: 32.710 ng/ul
 RT: 13.42 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

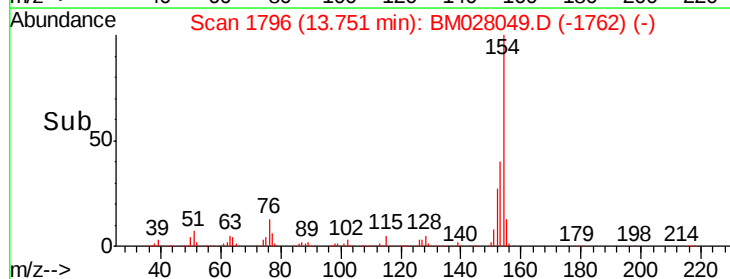
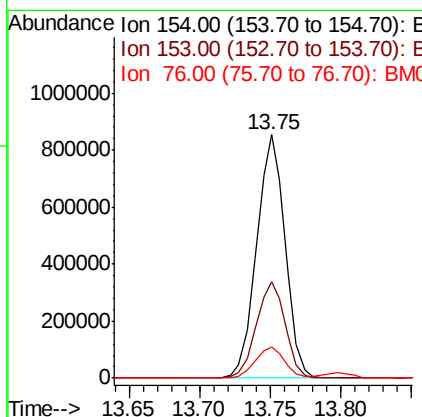
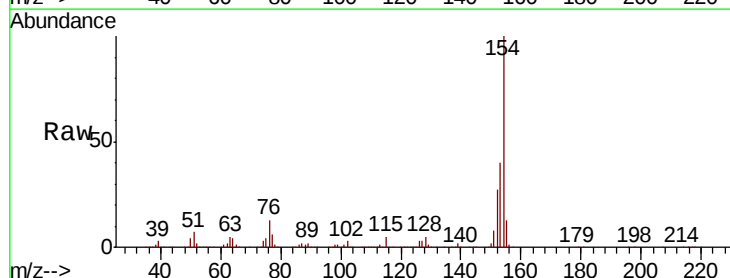
Instrument :
 BNA_M
 ClientSampleId :
 SLCS355

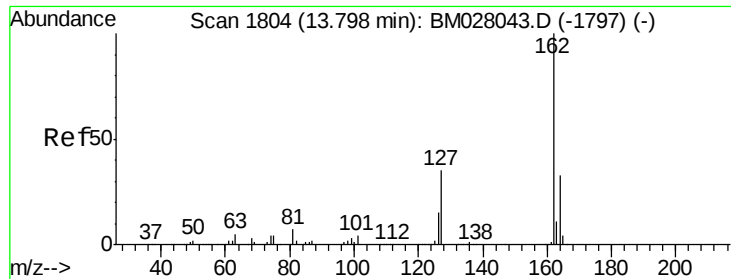
Tot Ion:196 Resp: 322434
 Ion Ratio Lower Upper
 196 100
 198 97.0 77.8 116.8
 200 30.7 24.2 36.2



#43
 1,1'-Biphenyl
 Concen: 31.336 ng/ul
 RT: 13.75 min Scan# 1796
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Tgt Ion:154 Resp: 1208561
 Ion Ratio Lower Upper
 154 100
 153 39.6 31.9 47.9
 76 13.0 10.6 15.8

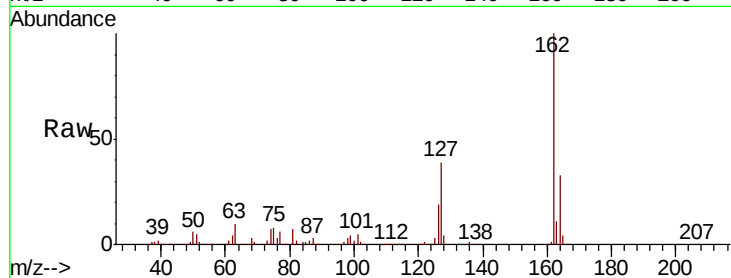




#44
2-Chloronaphthalene
Concen: 31.185 ng/ul
RT: 13.80 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Instrument :
BNA_M
ClientSampleId :
SLCS355

Tot Ion	Ratio	Lower	Upper
162	100		
164	32.8	27.0	40.6
127	38.9	30.8	46.2

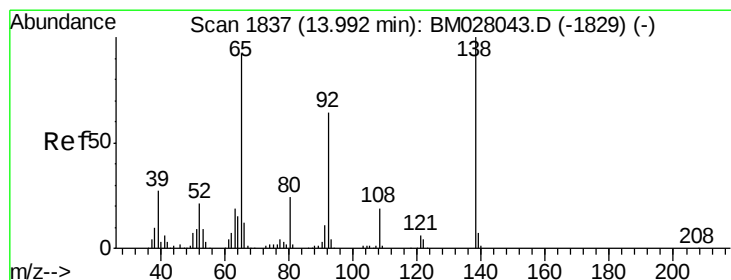
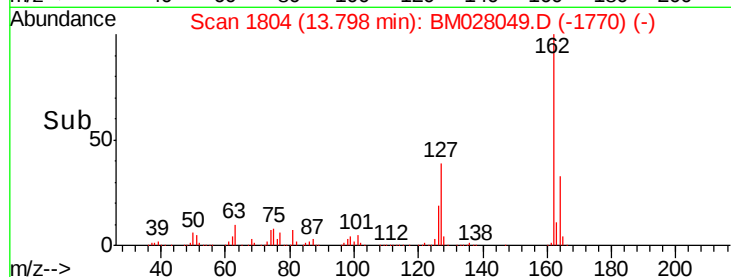
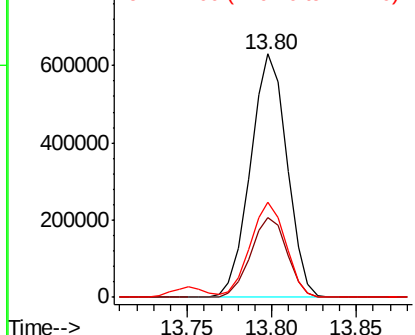


Abundance

Ion 162.00 (161.70 to 162.70): E

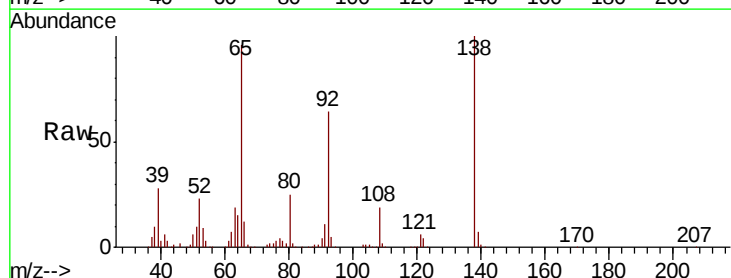
Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#45
2-Nitroaniline
Concen: 35.305 ng/ul
RT: 13.99 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.0	55.0	82.6
138	104.1	83.8	125.6

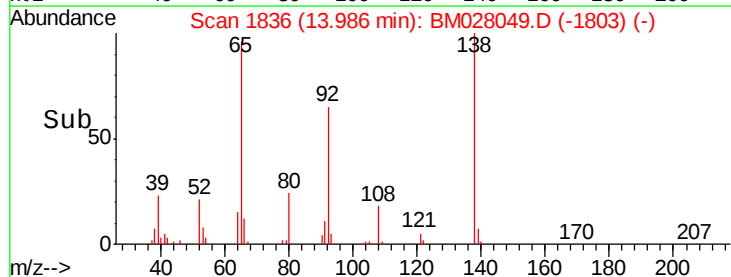
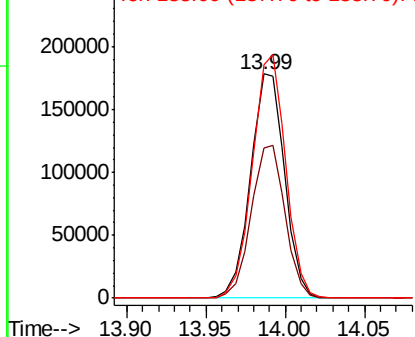


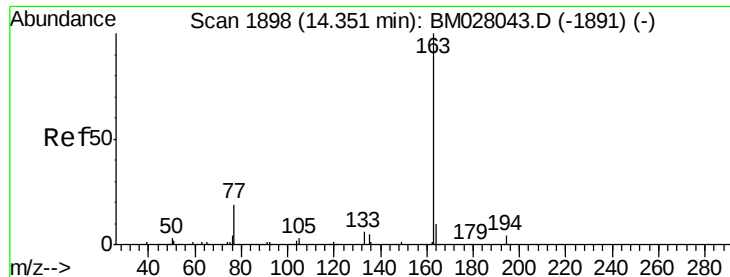
Abundance

Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0

Ion 138.00 (137.70 to 138.70): E

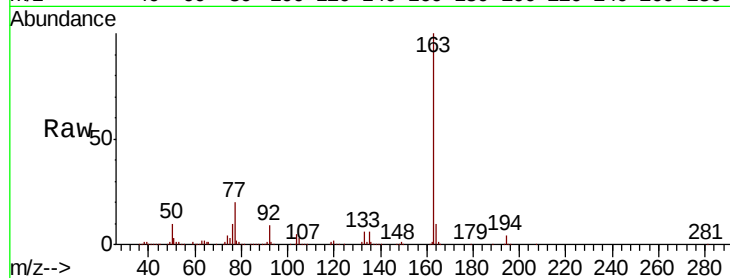




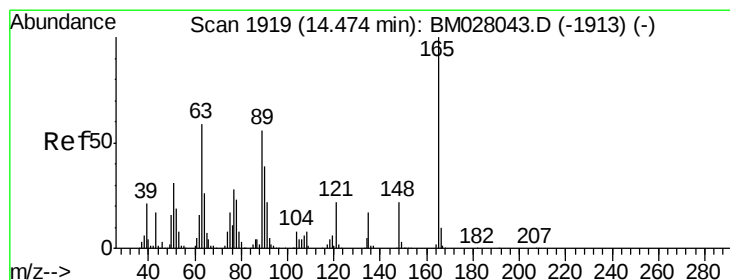
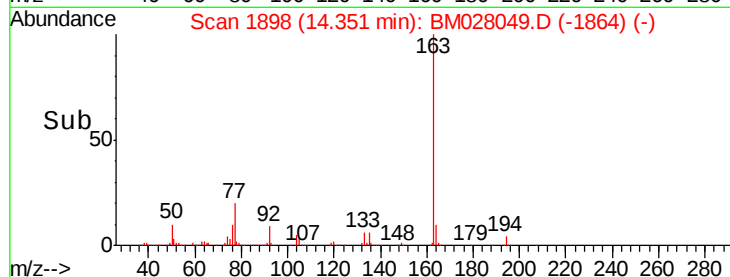
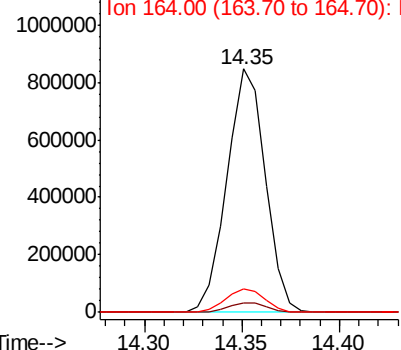
#47
Dimethylphthalate
Concen: 33.529 ng/ul
RT: 14.35 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Instrument :
BNA_M
ClientSampled :
SLCS355

Tot Ion:163 Resp: 1154366
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.9 7.8 11.6

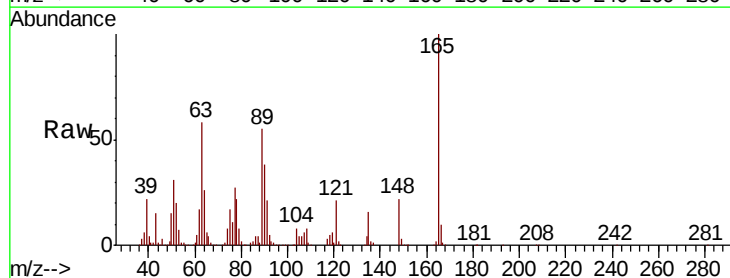


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

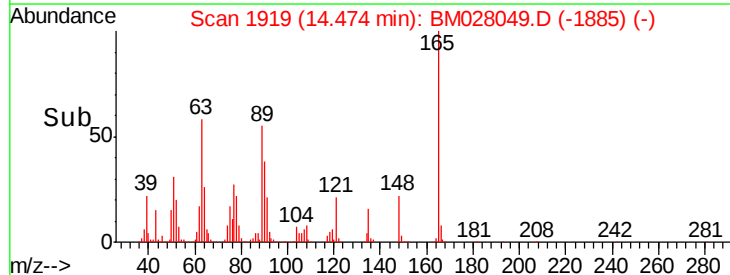
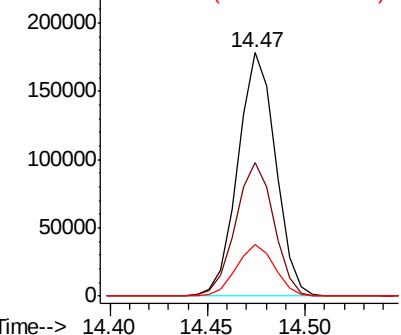


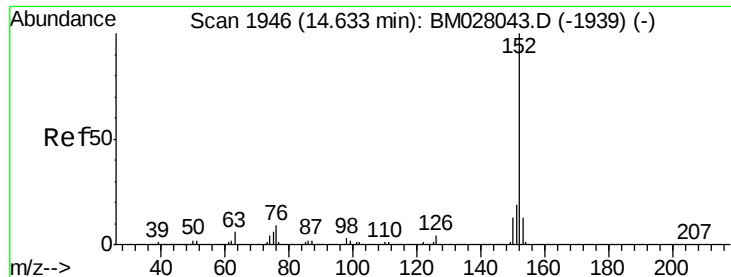
#48
2,6-Dinitrotoluene
Concen: 36.388 ng/ul
RT: 14.47 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Tgt Ion:165 Resp: 237851
Ion Ratio Lower Upper
165 100
89 54.7 48.0 72.0
121 21.4 18.0 27.0



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





#50

Acenaphthylene

Concen: 32.064 ng/ul

RT: 14.64 min Scan# 1947

Delta R.T. 0.01 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

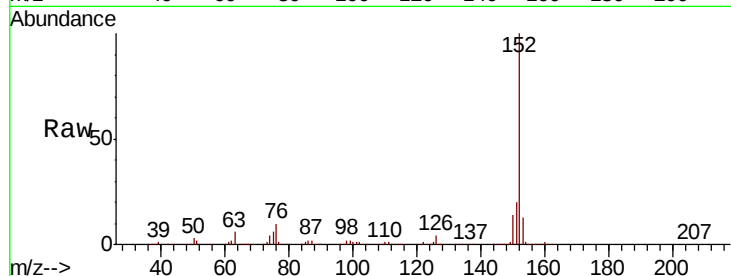
Tot Ion:152 Resp: 1420457

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.5	23.3
153	12.8	10.6	15.8

152 100

151 19.5 15.5 23.3

153 12.8 10.6 15.8

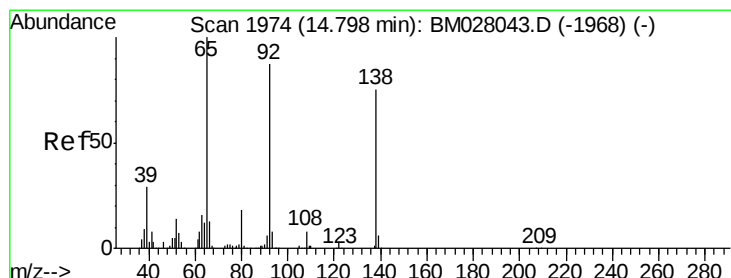
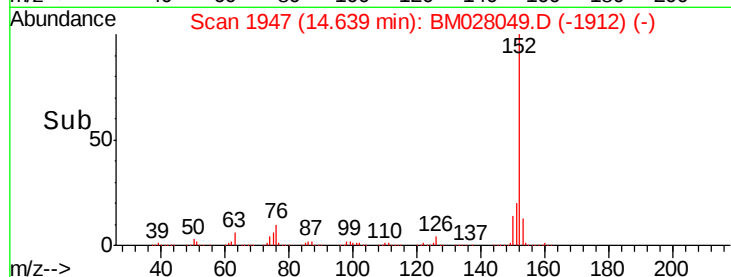
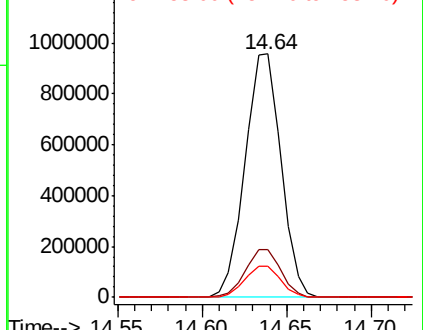


Abundance

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



#51

3-Nitroaniline

Concen: 36.851 ng/ul

RT: 14.80 min Scan# 1975

Delta R.T. 0.01 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

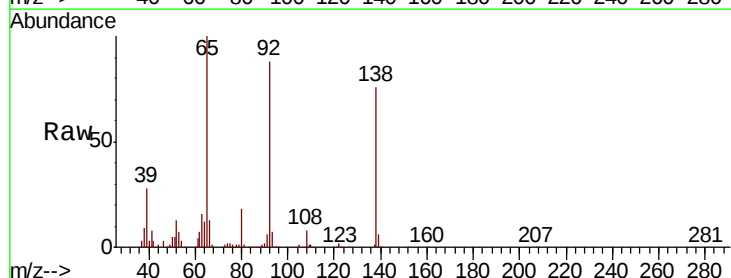
Tgt Ion:138 Resp: 239069

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.0	13.6
92	116.4	91.9	137.9

138 100

108 10.5 9.0 13.6

92 116.4 91.9 137.9

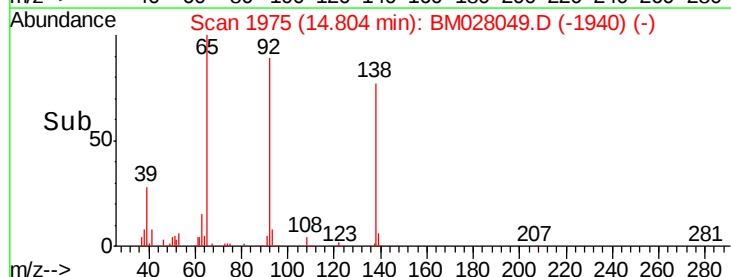
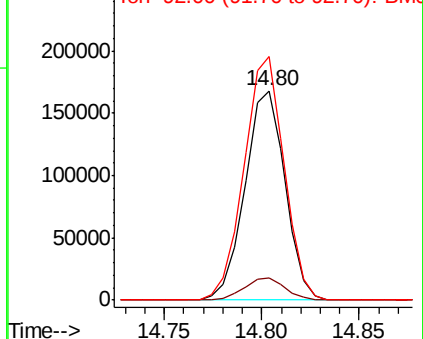


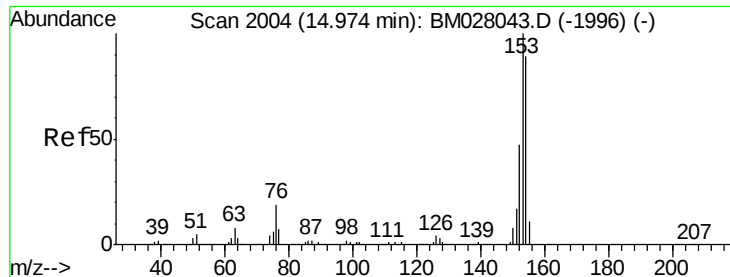
Abundance

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): E





#52

Acenaphthene

Concen: 31.507 ng/ul

RT: 14.97 min Scan# 2004

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

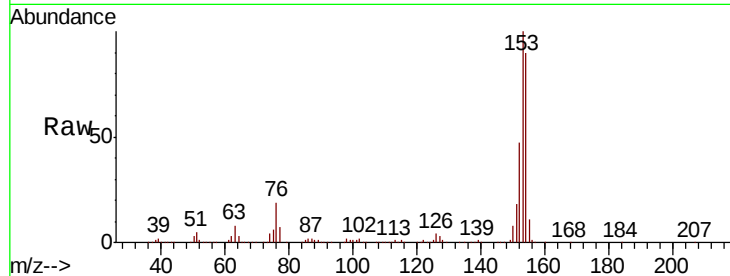
Tot Ion:153 Resp: 1001680

Ion Ratio Lower Upper

153 100

152 46.6 36.8 55.2

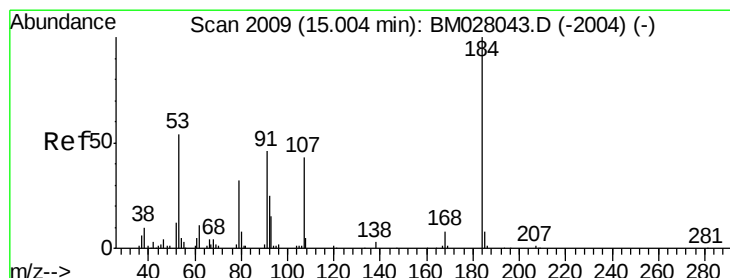
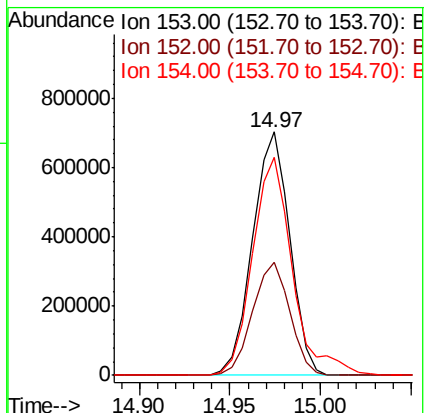
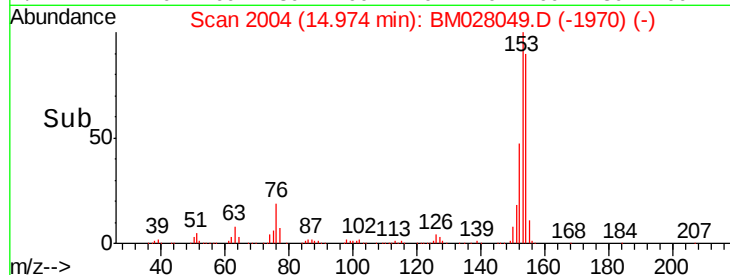
154 89.6 72.0 108.0



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



#53

2,4-Dinitrophenol

Concen: 32.951 ng/ul

RT: 15.00 min Scan# 2009

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

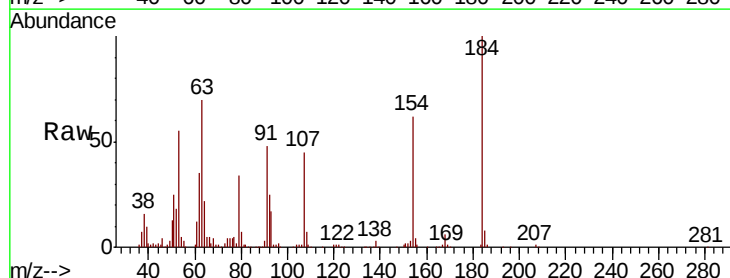
Tgt Ion:184 Resp: 123893

Ion Ratio Lower Upper

184 100

63 70.4 59.8 89.6

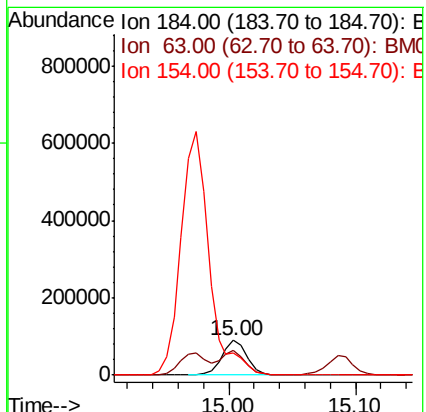
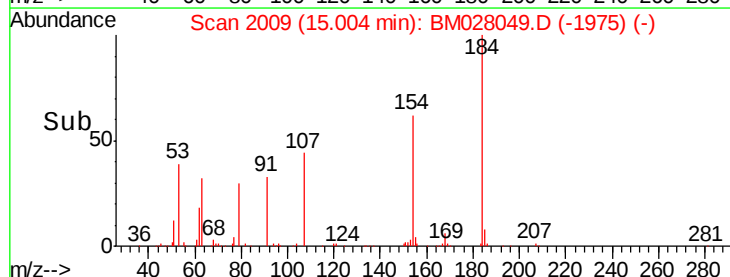
154 62.0 54.7 82.1

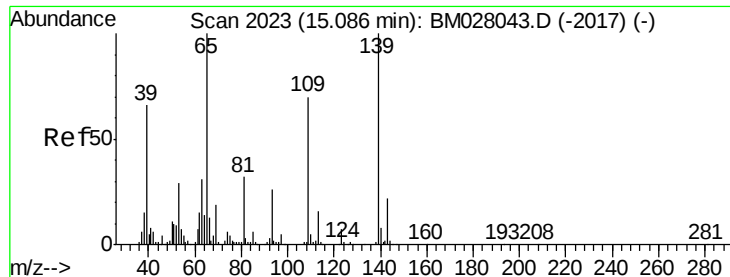


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

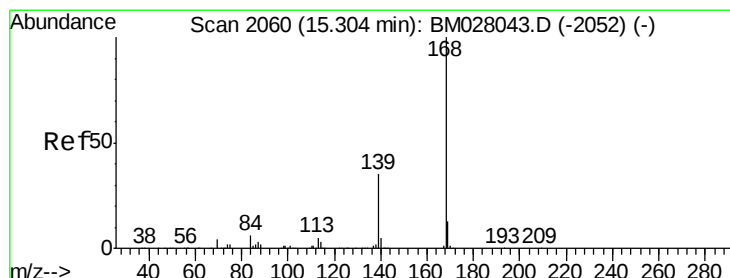
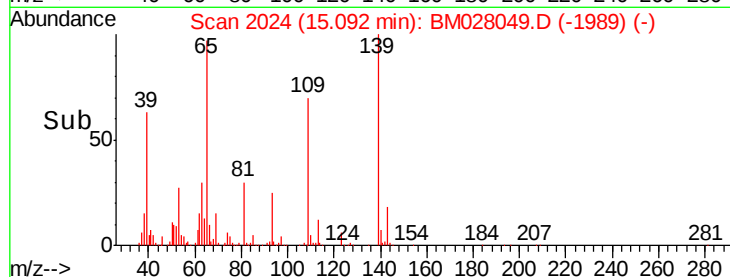
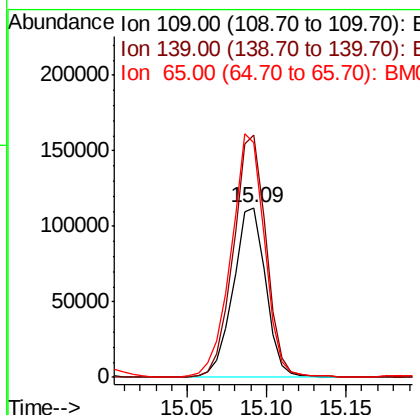
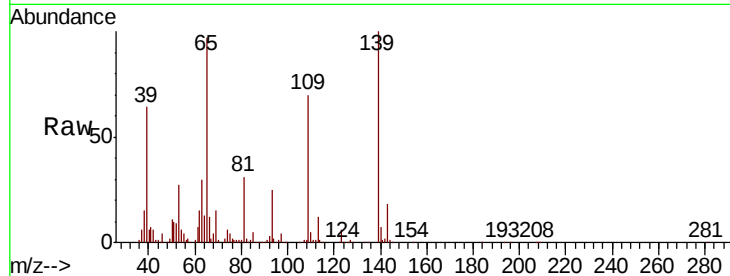




#55
4-Nitrophenol
Concen: 33.936 ng/ul
RT: 15.09 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

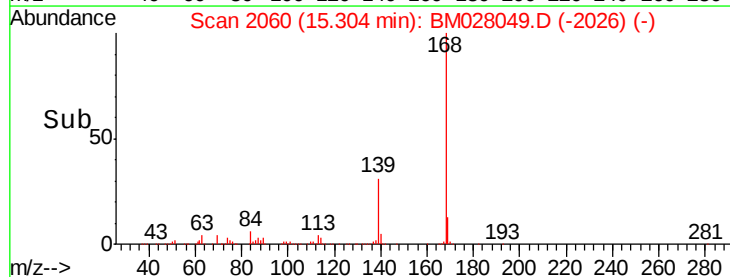
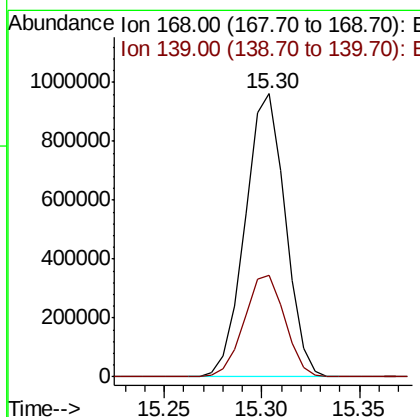
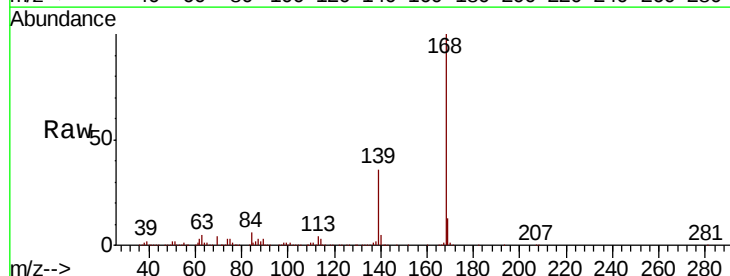
Instrument :
BNA_M
ClientSampleId :
SLCS355

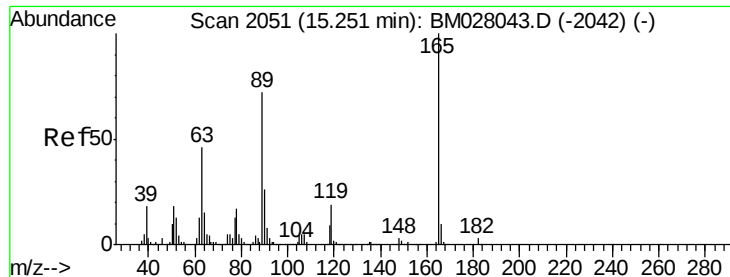
Tot Ion:109 Resp: 160260
Ion Ratio Lower Upper
109 100
139 143.1 109.8 164.6
65 138.3 116.3 174.5



#56
Dibenzofuran
Concen: 31.823 ng/ul
RT: 15.30 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Tgt Ion:168 Resp: 1370403
Ion Ratio Lower Upper
168 100
139 36.0 29.2 43.8

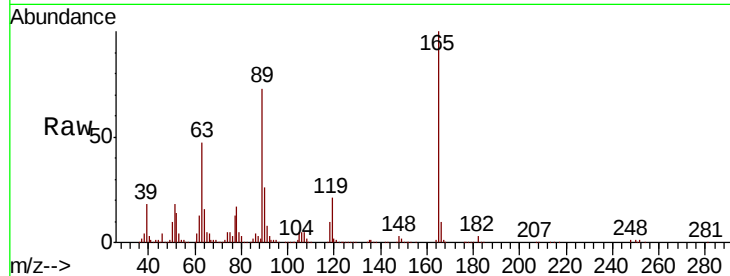




#57
 2,4-Dinitrotoluene
 Concen: 36.951 ng/ul
 RT: 15.25 min Scan# 2051
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Instrument :
 BNA_M
 ClientSampleId :
 SLCS355

Tot Ion	Ratio	Lower	Upper
165	100		
63	46.9	33.3	49.9
182	3.4	2.5	3.7

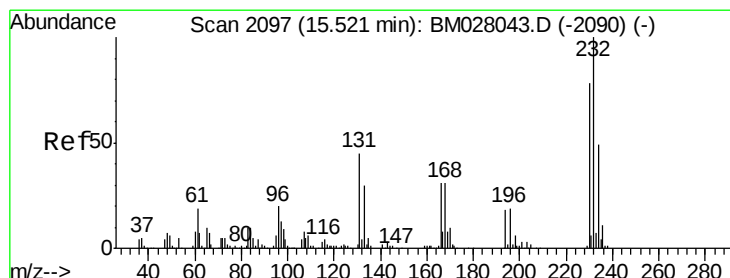
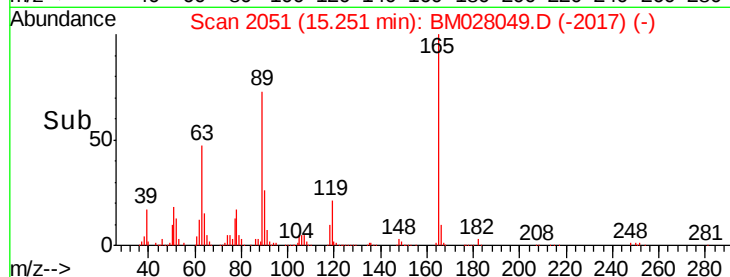
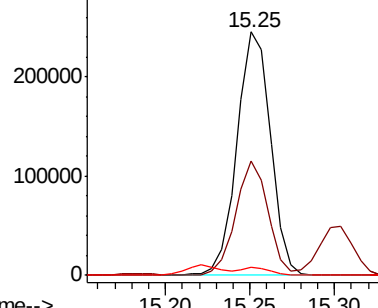


Abundance

Ion 165.00 (164.70 to 165.70): E

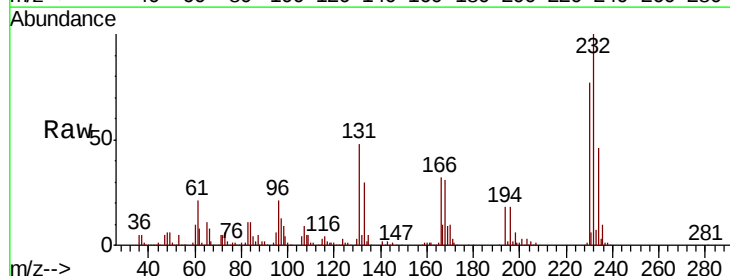
Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 35.177 ng/ul
 RT: 15.52 min Scan# 2096
 Delta R.T. -0.01 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Tgt Ion	Ratio	Lower	Upper
232	100		
131	47.6	36.6	54.8
130	2.9	2.0	3.0
166	31.9	25.0	37.4



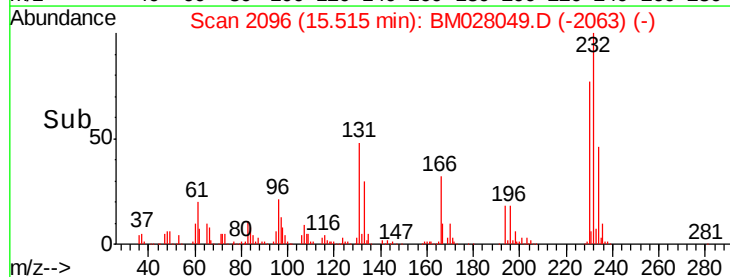
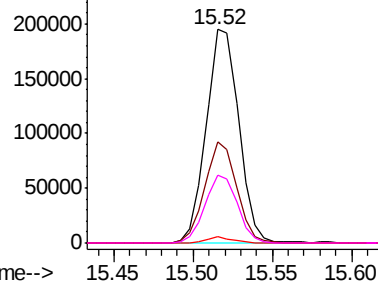
Abundance

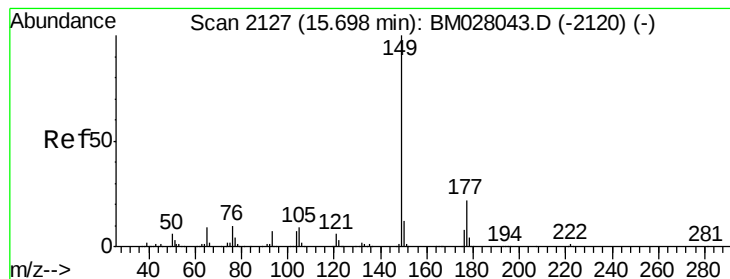
Ion 232.00 (231.70 to 232.70): E

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





#59

Diethylphthalate

Concen: 35.198 ng/ul

RT: 15.70 min Scan# 2127

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

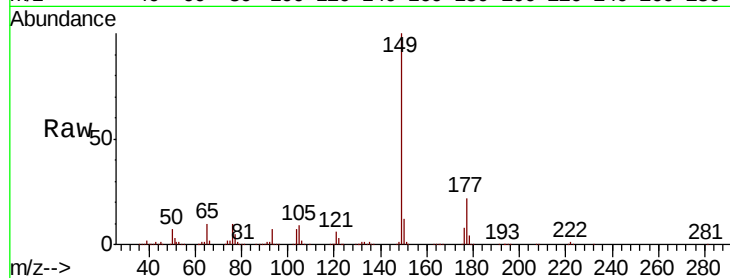
Tot Ion:149 Resp: 1187269

Ion Ratio Lower Upper

149 100

177 22.0 17.4 26.0

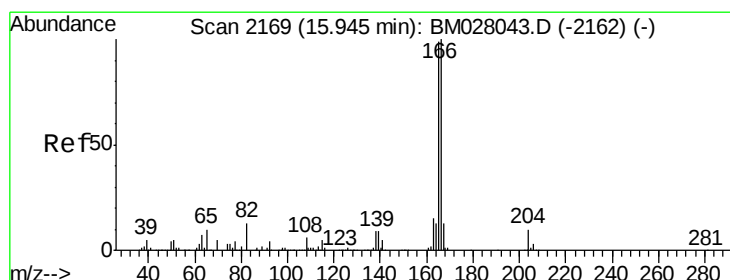
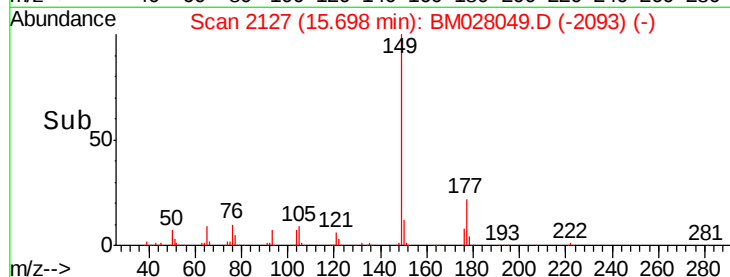
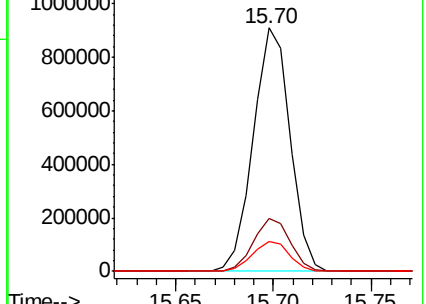
150 12.5 10.1 15.1



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



#61

Fluorene

Concen: 32.587 ng/ul

RT: 15.94 min Scan# 2169

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

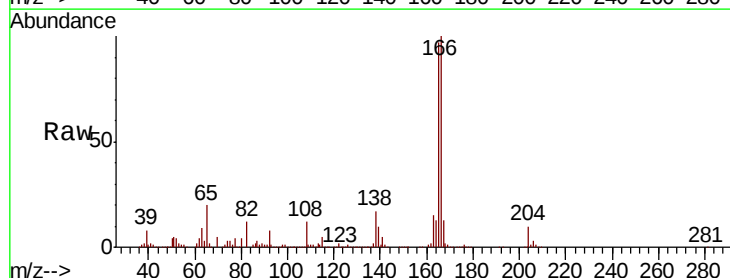
Tgt Ion:166 Resp: 1145566

Ion Ratio Lower Upper

166 100

165 97.1 77.5 116.3

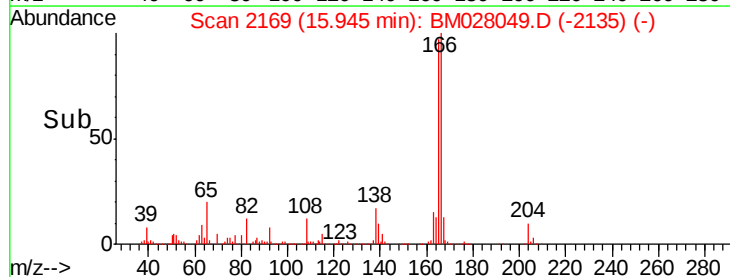
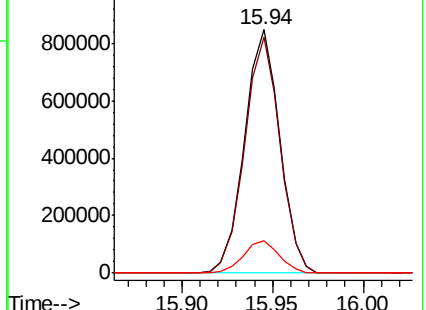
167 13.1 10.6 16.0

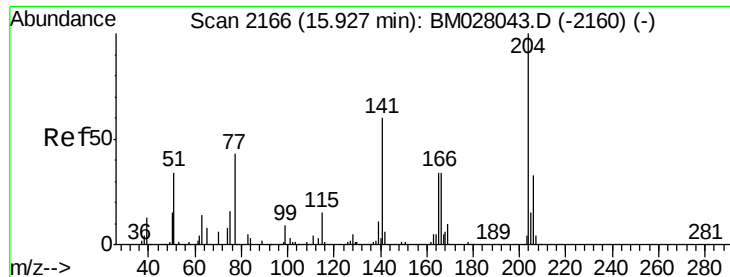


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

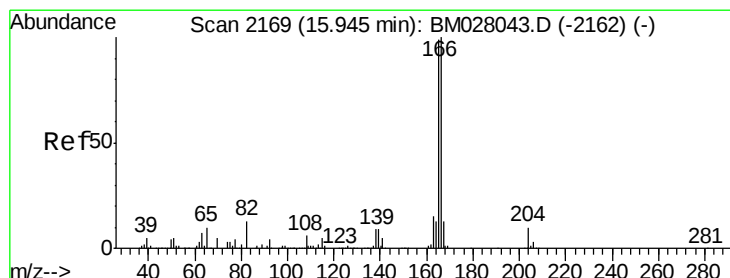
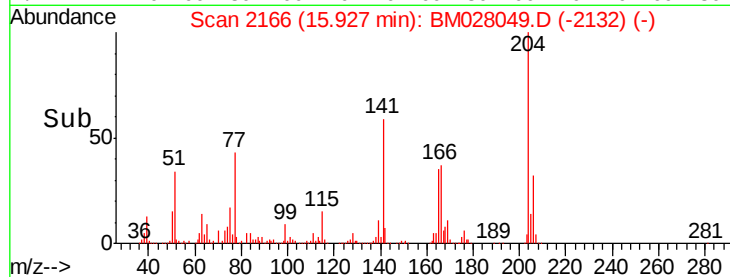
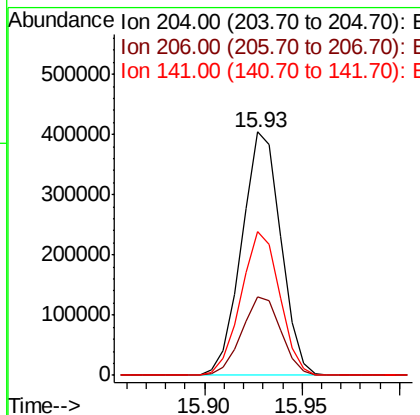
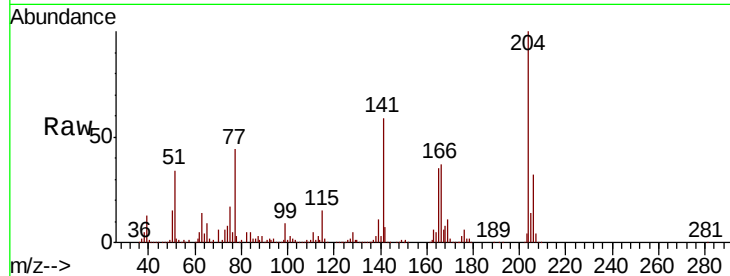




#62
 4-Chlorophenyl-phenylether
 Concen: 32.611 ng/ul
 RT: 15.93 min Scan# 2166
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

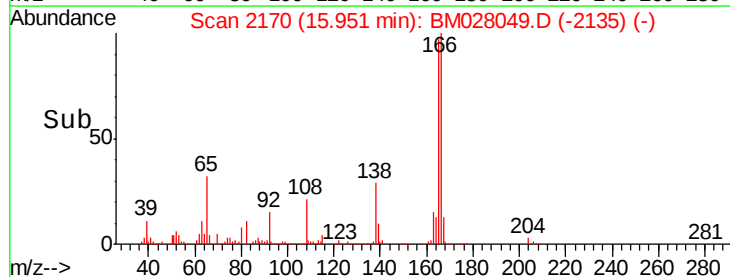
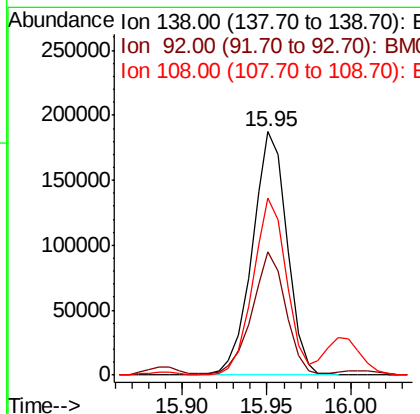
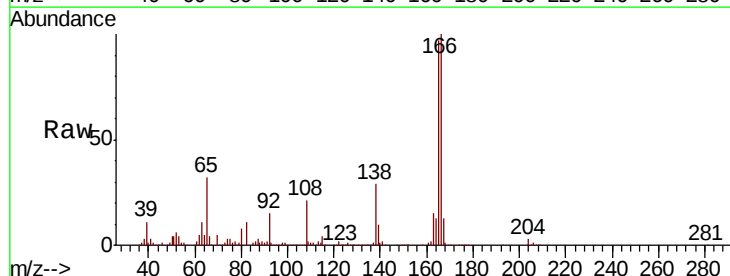
Instrument :
 BNA_M
 ClientSampled :
 SLCS355

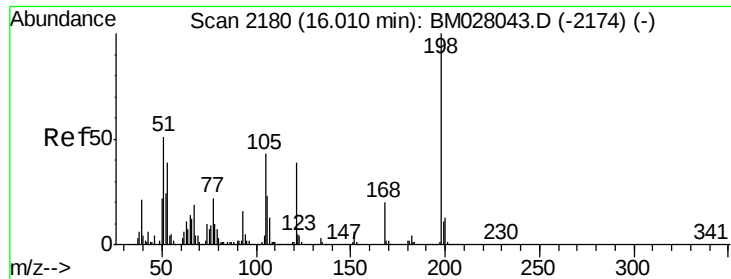
Tot Ion:204 Resp: 561360
 Ion Ratio Lower Upper
 204 100
 206 32.3 25.8 38.8
 141 59.2 46.2 69.2



#63
 4-Nitroaniline
 Concen: 46.399 ng/ul
 RT: 15.95 min Scan# 2170
 Delta R.T. 0.01 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Tgt Ion:138 Resp: 266671
 Ion Ratio Lower Upper
 138 100
 92 50.5 39.1 58.7
 108 72.7 55.9 83.9

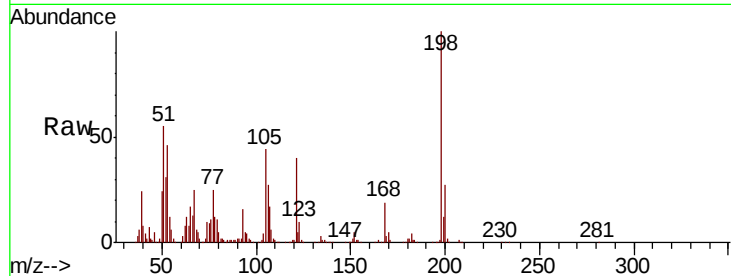




#66
 4,6-Dinitro-2-methylphenol
 Concen: 33.437 ng/ul
 RT: 16.01 min Scan# 2180
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Instrument :
 BNA_M
 ClientSampleId :
 SLCS355

Tot Ion	198	Resp	194264
Ion Ratio	100	Lower	Upper
182	4.3	3.5	5.3
77	24.9	20.2	30.4

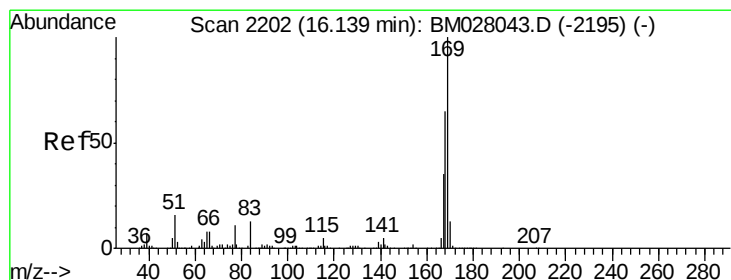
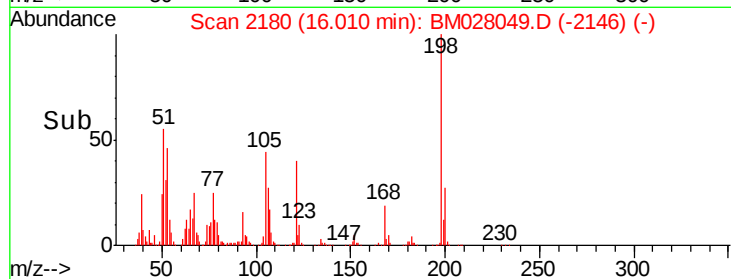
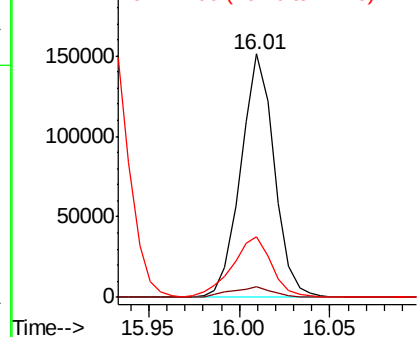


Abundance

Ion 198.00 (197.70 to 198.70): E

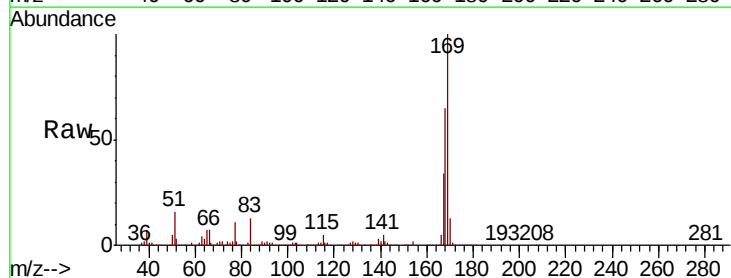
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM



#67
 N-Nitrosodiphenylamine
 Concen: 32.470 ng/ul
 RT: 16.14 min Scan# 2202
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Tgt Ion	169	Resp	970867
Ion Ratio	100	Lower	Upper
168	64.8	52.8	79.2
167	34.4	28.8	43.2

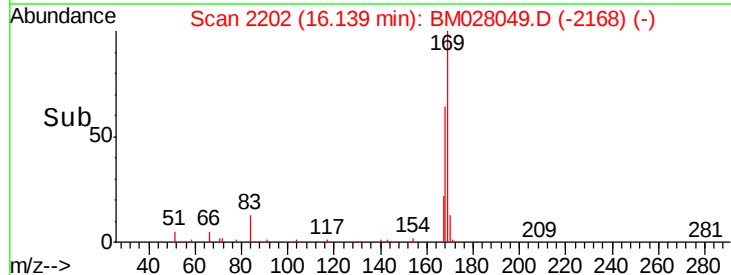
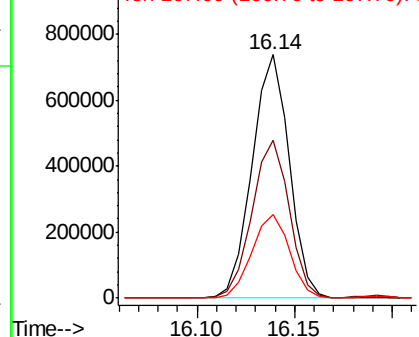


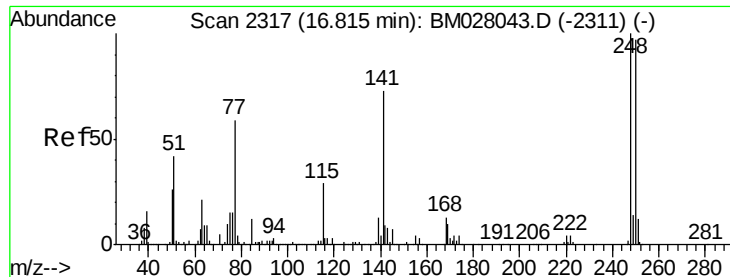
Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

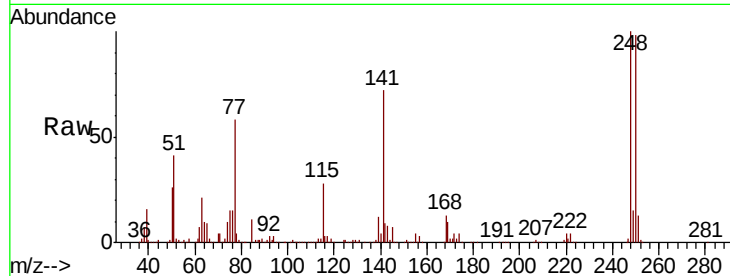




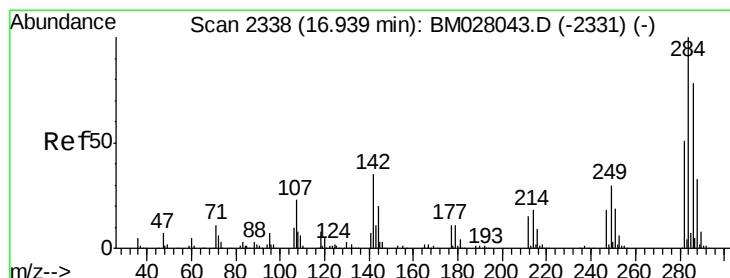
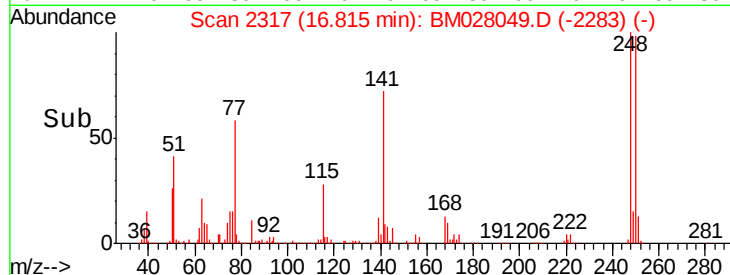
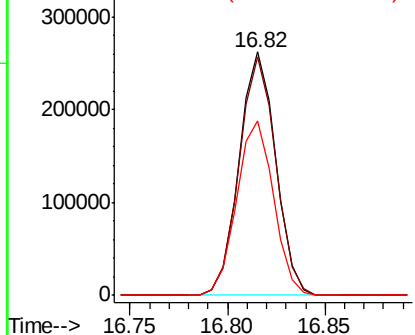
#68
4-Bromophenyl-phenylether
Concen: 32.775 ng/ul
RT: 16.82 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Instrument :
BNA_M
ClientSampleId :
SLCS355

Tot Ion:248 Resp: 340523
Ion Ratio Lower Upper
248 100
250 97.9 77.7 116.5
141 71.6 53.3 79.9

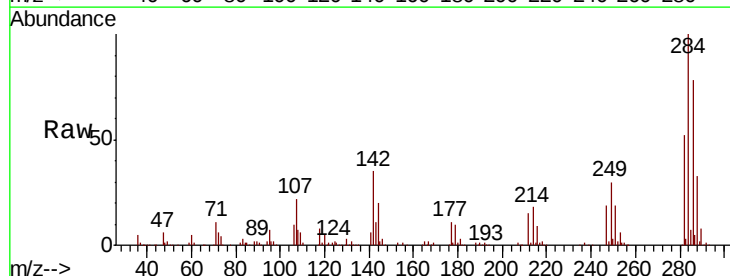


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

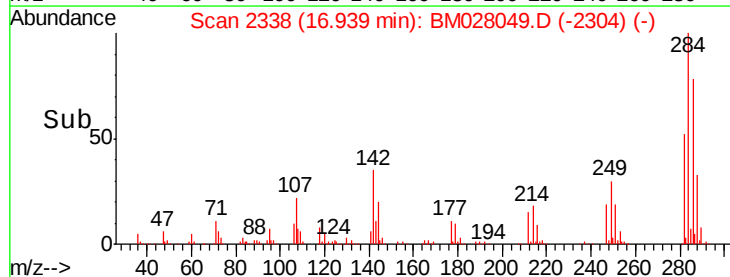
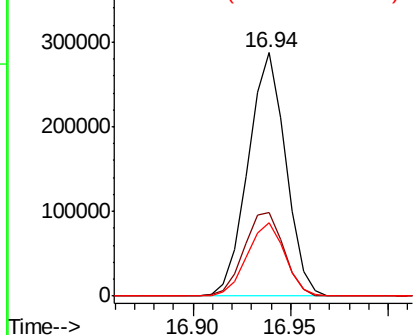


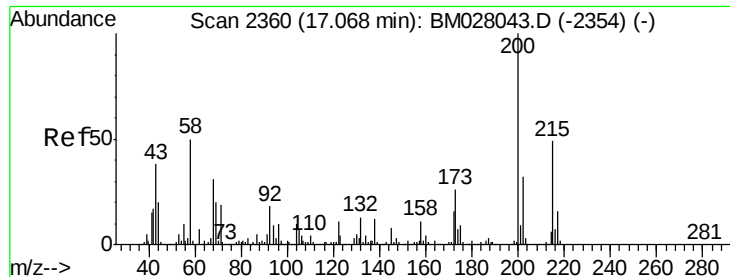
#69
Hexachlorobenzene
Concen: 32.077 ng/ul
RT: 16.94 min Scan# 2338
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Tgt Ion:284 Resp: 384475
Ion Ratio Lower Upper
284 100
142 34.6 28.6 42.8
249 30.0 23.8 35.6



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





#70

Atrazine

Concen: 34.108 ng/ul

RT: 17.07 min Scan# 2360

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

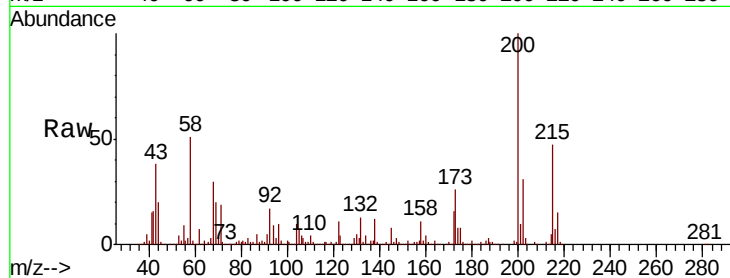
Tot Ion:200 Resp: 345110

Ion Ratio Lower Upper

200 100

173 25.9 22.3 33.5

215 47.3 38.4 57.6

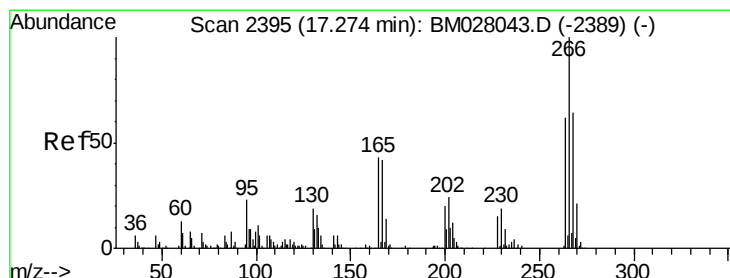
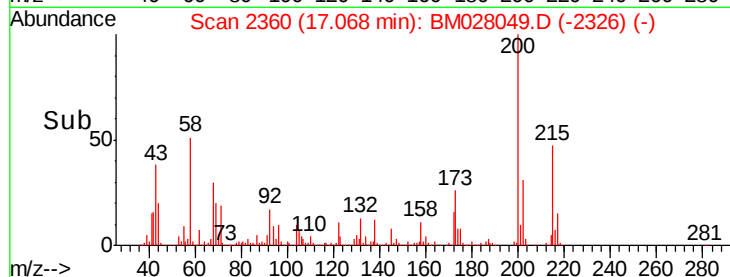
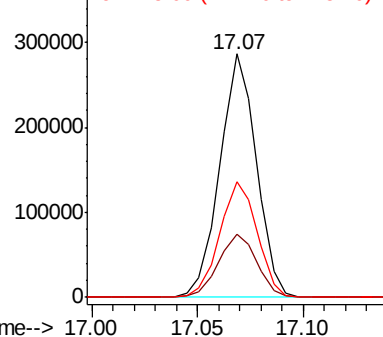


Abundance

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



#71

Pentachlorophenol

Concen: 33.236 ng/ul

RT: 17.27 min Scan# 2395

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

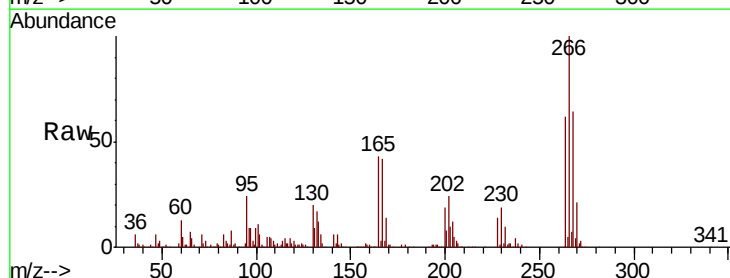
Tgt Ion:266 Resp: 222932

Ion Ratio Lower Upper

266 100

264 61.9 50.2 75.4

268 63.8 51.2 76.8

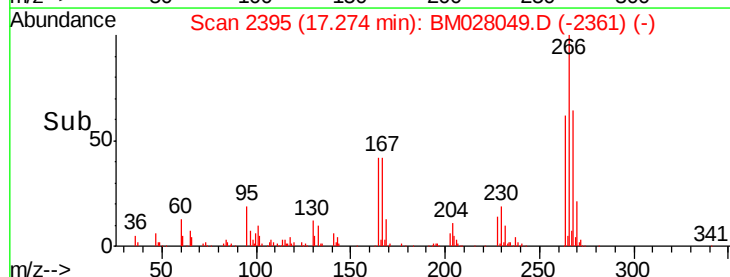
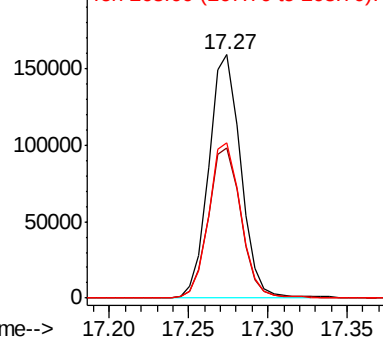


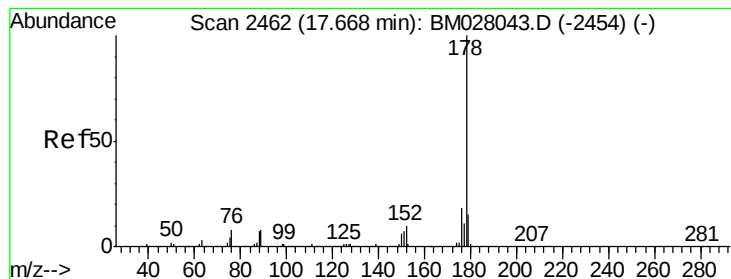
Abundance

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





#72

Phenanthrene

Concen: 32.090 ng/ul

RT: 17.67 min Scan# 2462

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

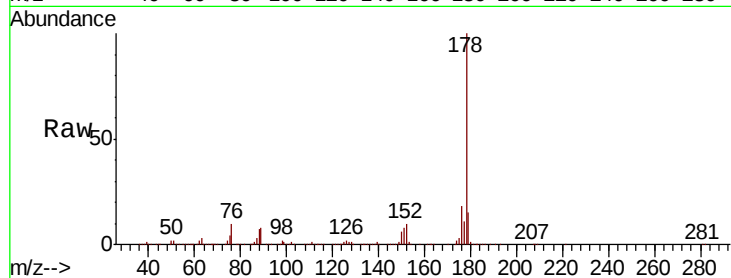
Tot Ion:178 Resp: 1773721

Ion	Ratio	Lower	Upper
178	100		
179	15.1	11.8	17.8
176	18.3	14.2	21.4

178 100

179 15.1 11.8 17.8

176 18.3 14.2 21.4

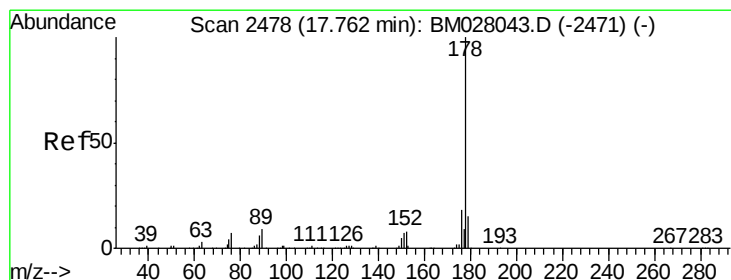
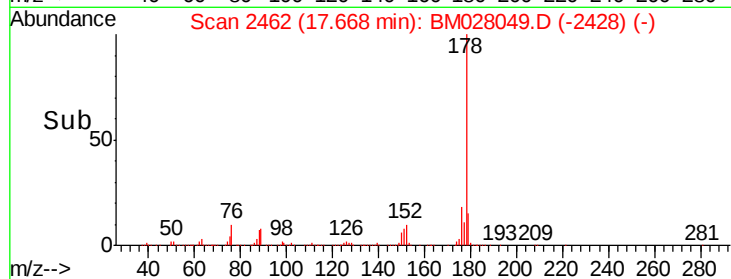
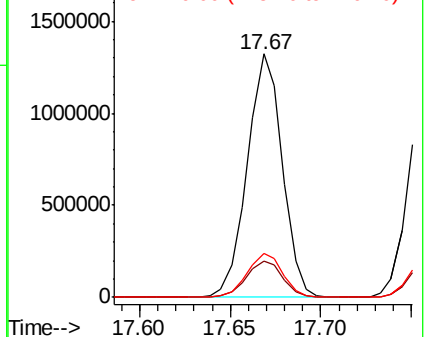


Abundance

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



#74

Anthracene

Concen: 32.285 ng/ul

RT: 17.76 min Scan# 2478

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

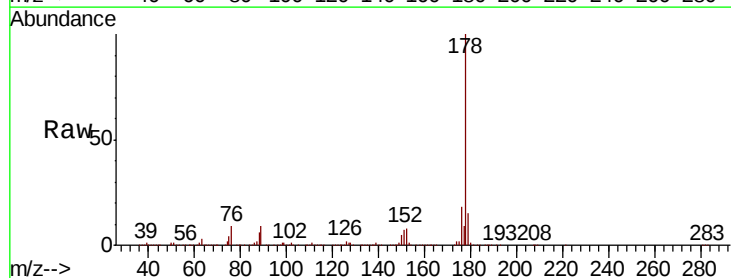
Tgt Ion:178 Resp: 1817567

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.4
176	18.0	14.5	21.7

178 100

179 15.2 12.2 18.4

176 18.0 14.5 21.7

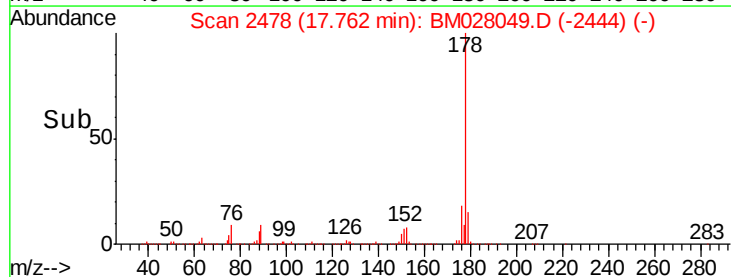
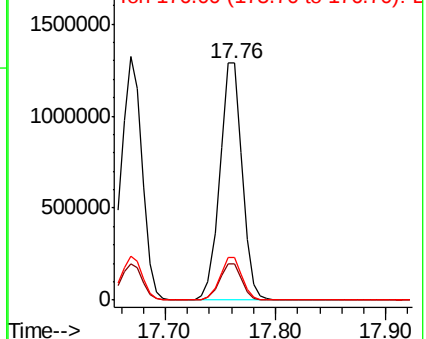


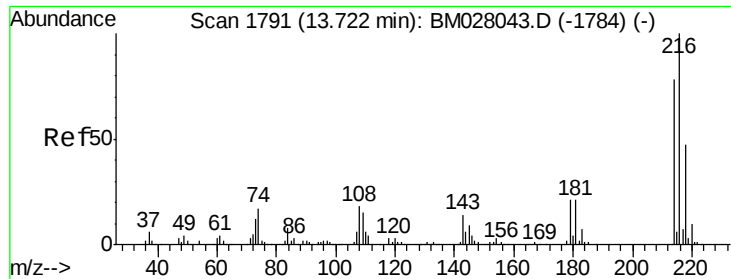
Abundance

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

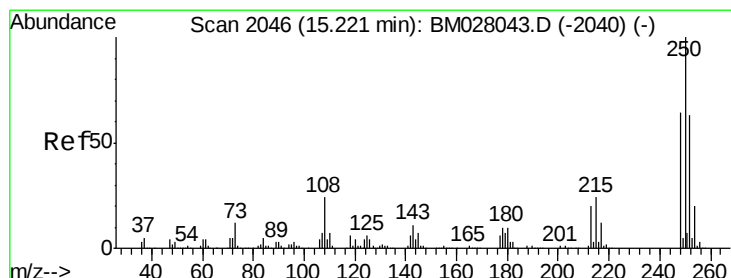
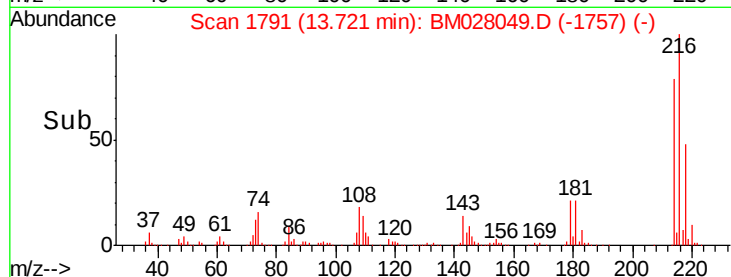
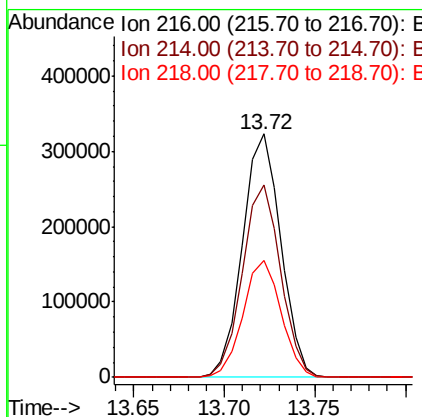
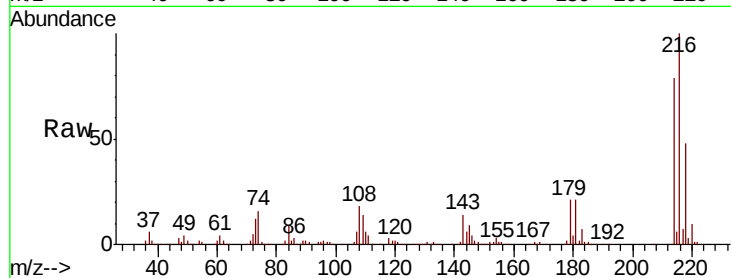




#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 31.057 ng/uL
 RT: 13.72 min Scan# 1791
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

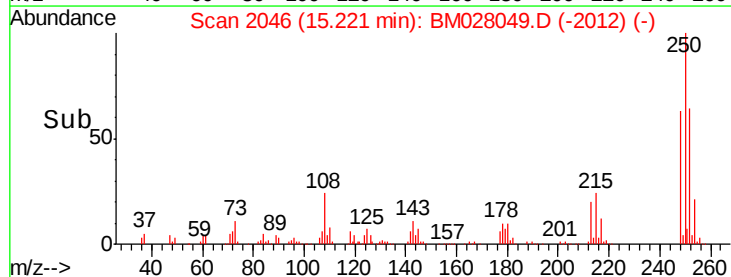
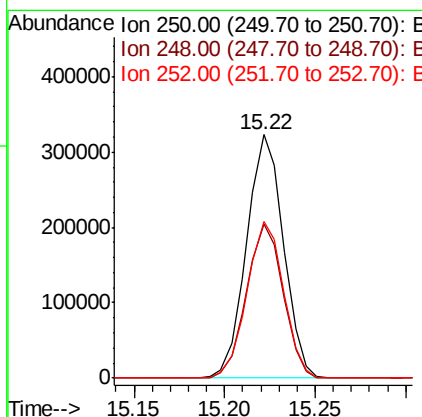
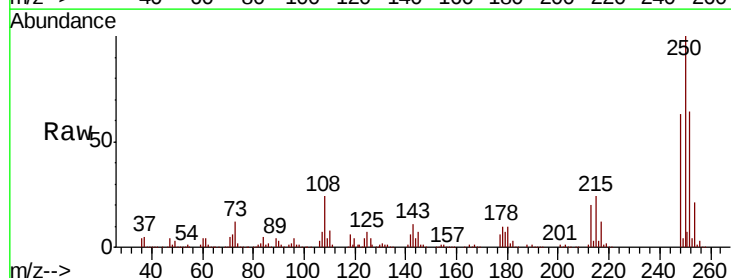
Instrument :
 BNA_M
 ClientSampleId :
 SLCS355

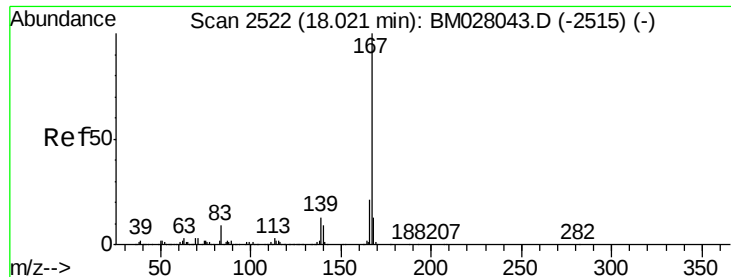
Tot Ion:216 Resp: 476804
 Ion Ratio Lower Upper
 216 100
 214 79.2 63.0 94.6
 218 47.9 37.8 56.8



#76
 Pentachlorobenzene
 Concen: 30.986 ng/uL
 RT: 15.22 min Scan# 2046
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Tgt Ion:250 Resp: 455876
 Ion Ratio Lower Upper
 250 100
 248 63.1 50.8 76.2
 252 64.5 50.5 75.7



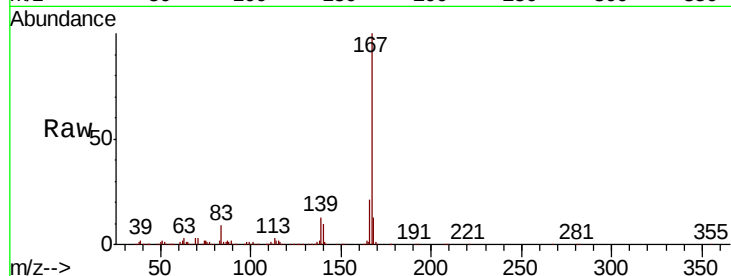


#77
 Carbazole
 Concen: 32.861 ng/ul
 RT: 18.02 min Scan# 2522
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

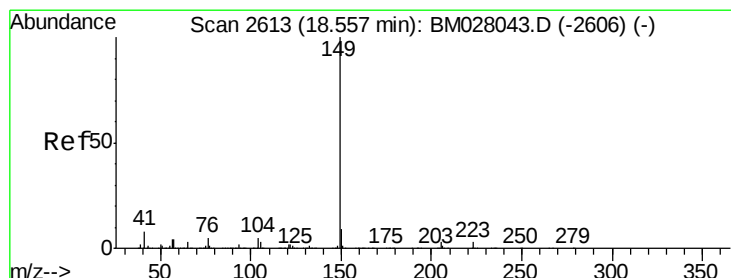
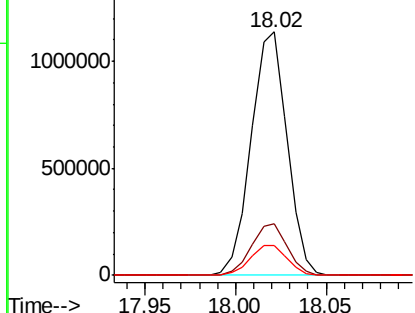
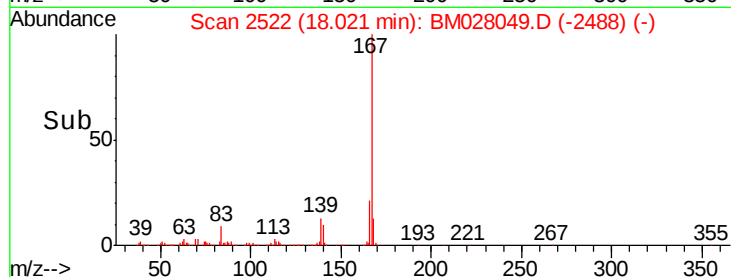
Instrument :
 BNA_M
 ClientSampleId :
 SLCS355

Tot Ion:167 Resp: 1574180

Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.6	25.0
139	12.5	9.8	14.8



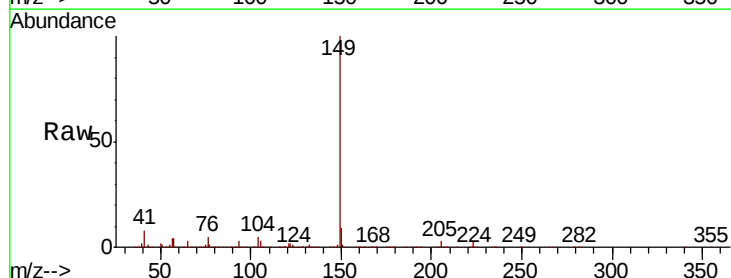
Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E



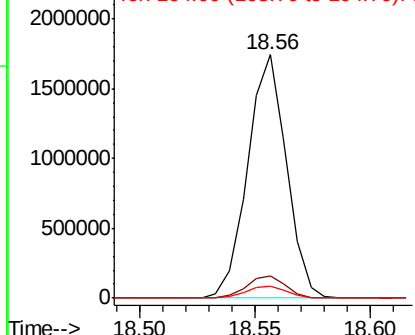
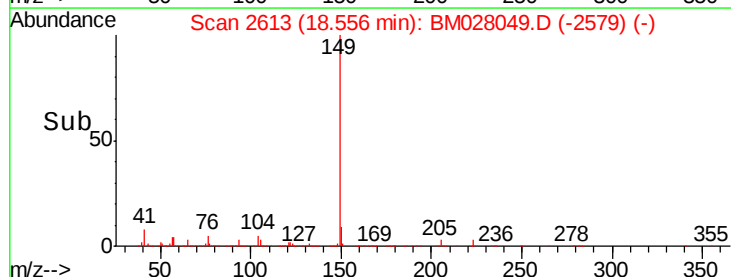
#78
 Di-n-butylphthalate
 Concen: 37.239 ng/ul
 RT: 18.56 min Scan# 2613
 Delta R.T. -0.00 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

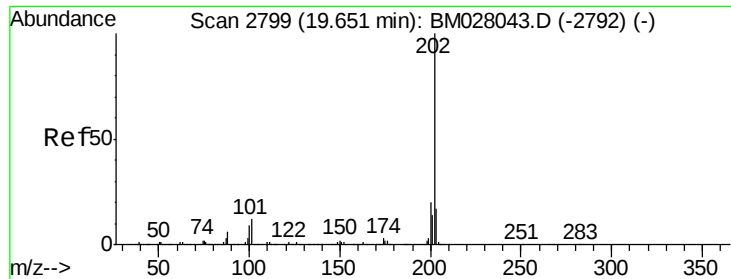
Tgt Ion:149 Resp: 2033413

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	4.9	4.0	6.0



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 104.00 (103.70 to 104.70): E





#80

Fluoranthene

Concen: 34.277 ng/ul

RT: 19.65 min Scan# 2799

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

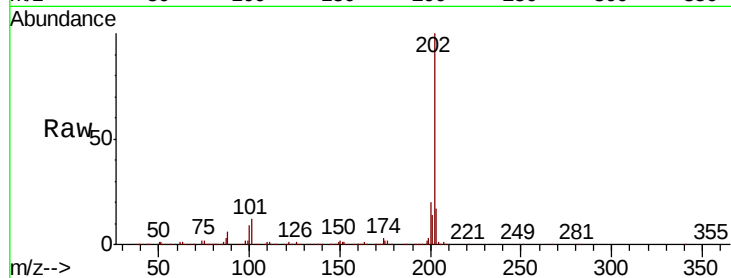
Tot Ion:202 Resp: 1998998

Ion Ratio Lower Upper

202 100

101 11.9 9.9 14.9

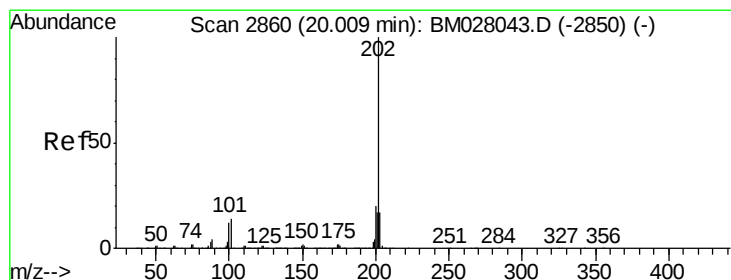
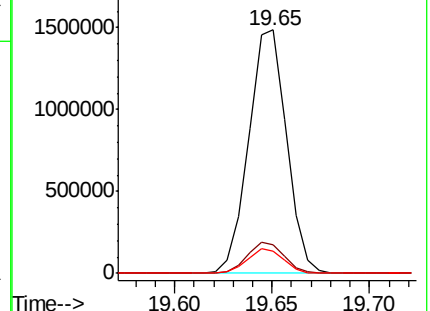
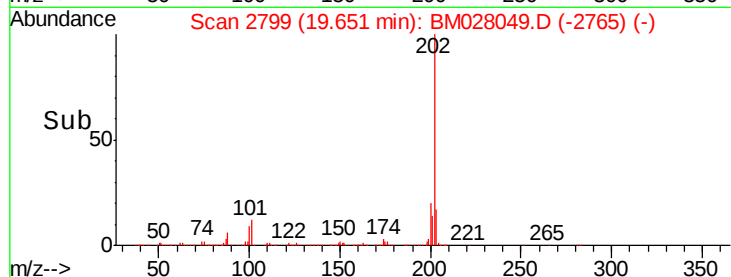
100 9.2 7.5 11.3



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#82

Pyrene

Concen: 33.710 ng/ul

RT: 20.01 min Scan# 2860

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

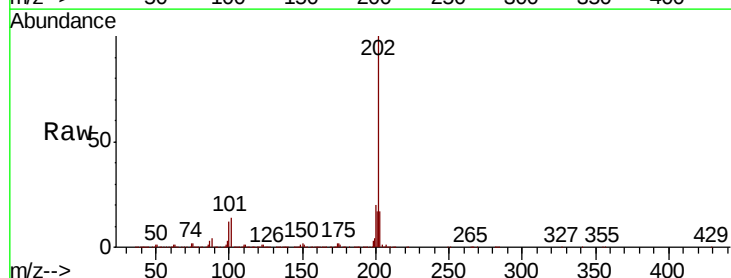
Tgt Ion:202 Resp: 2051791

Ion Ratio Lower Upper

202 100

101 14.1 11.6 17.4

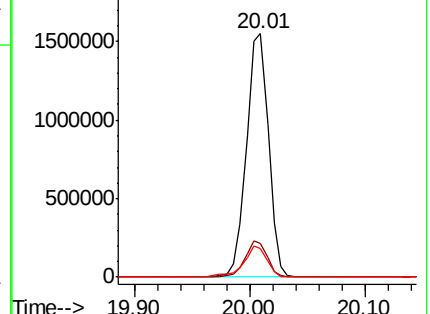
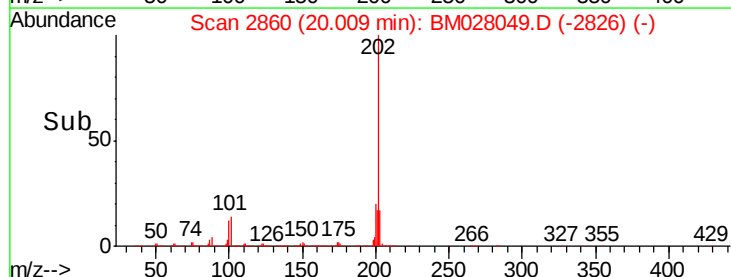
100 11.6 9.5 14.3

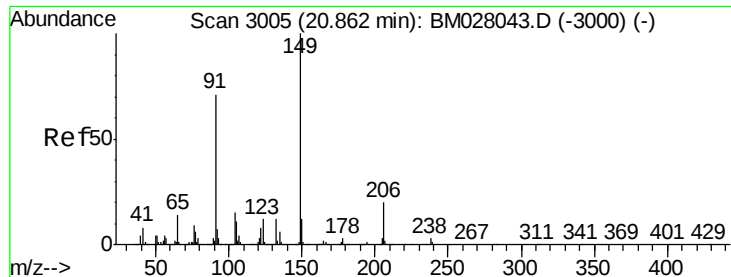


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

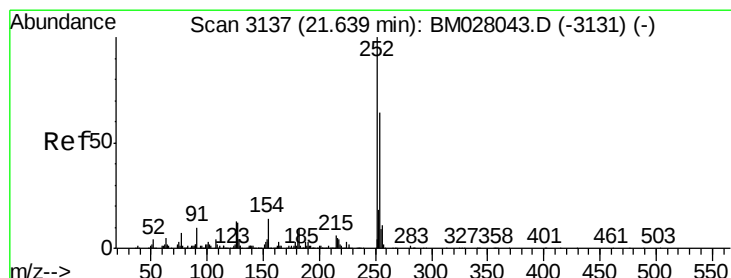
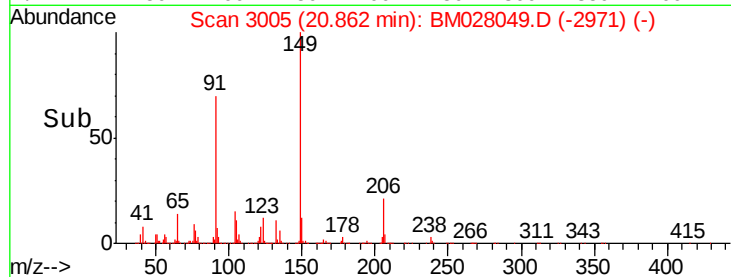
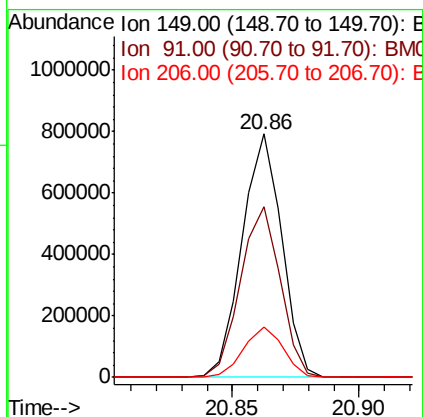
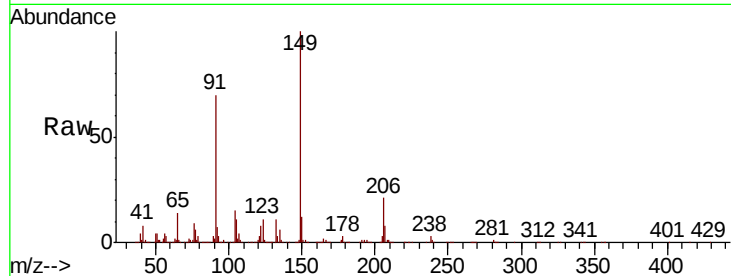




#83
Butylbenzylphthalate
Concen: 39.459 ng/ul
RT: 20.86 min Scan# 3005
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

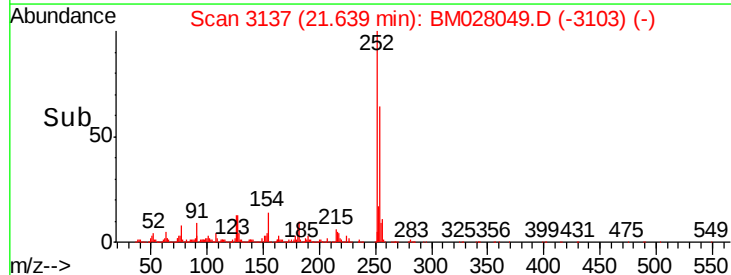
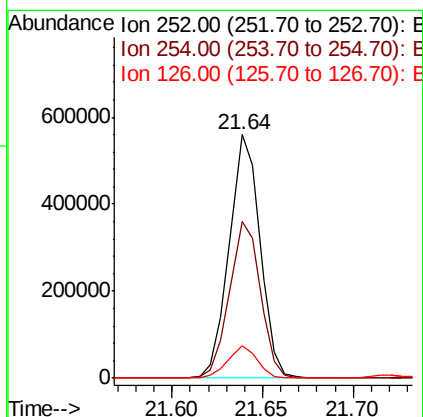
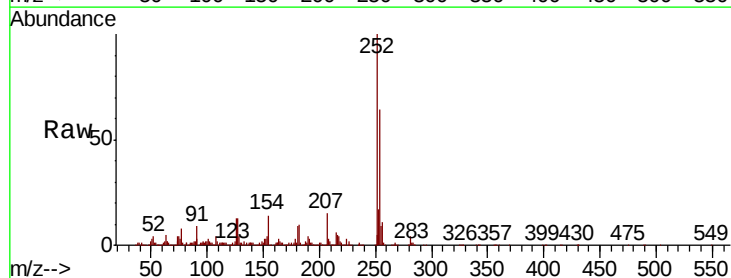
Instrument :
BNA_M
ClientSampleId :
SLCS355

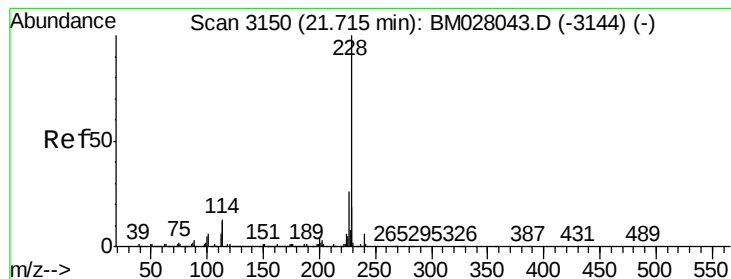
Tot Ion:149 Resp: 862042
Ion Ratio Lower Upper
149 100
91 70.3 57.7 86.5
206 20.5 15.3 22.9



#84
3,3'-Dichlorobenzidine
Concen: 35.290 ng/ul
RT: 21.64 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BM028049.D
Acq: 05 Dec 2020 15:58

Tgt Ion:252 Resp: 662970
Ion Ratio Lower Upper
252 100
254 64.3 52.7 79.1
126 13.1 9.1 13.7





#85

Benzo(a)anthracene

Concen: 32.869 ng/ul

RT: 21.72 min Scan# 3150

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

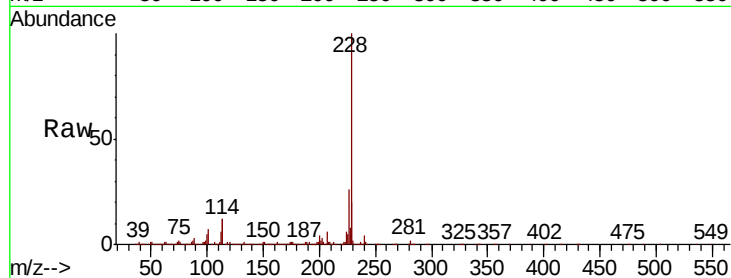
BNA_M

ClientSampleId :

SLCS355

Tot Ion:228 Resp: 1849946

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.4	23.0
226	26.3	20.4	30.6

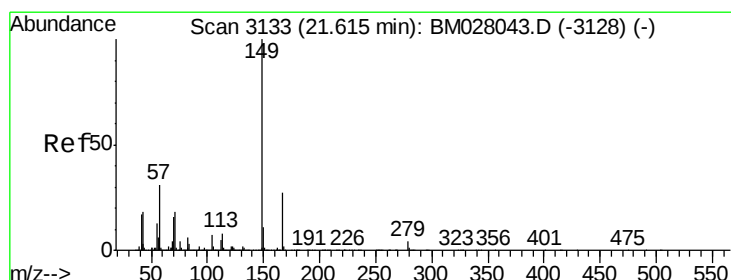
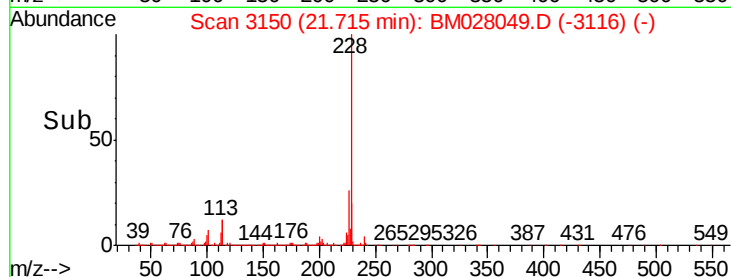
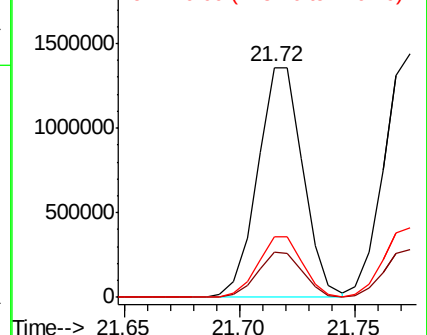


Abundance

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



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.380 ng/ul

RT: 21.62 min Scan# 3133

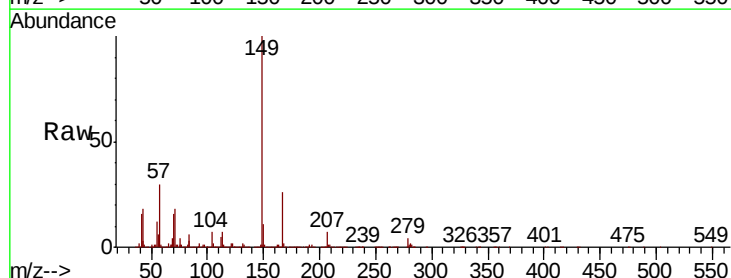
Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Tgt Ion:149 Resp: 1301581

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.6	30.8
279	4.1	3.1	4.7

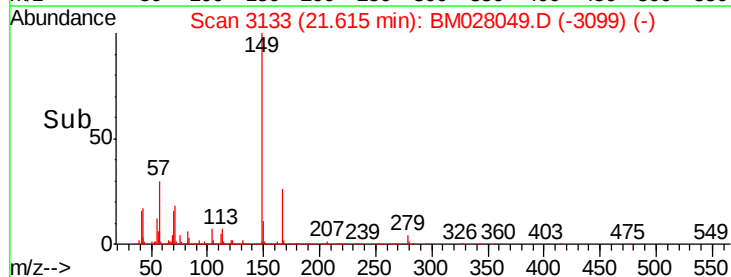
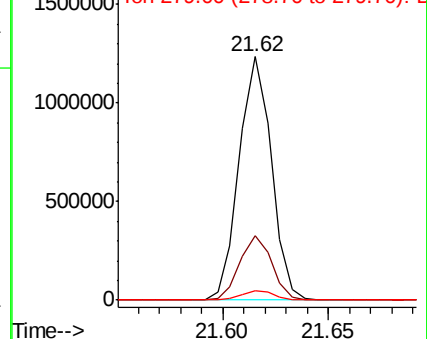


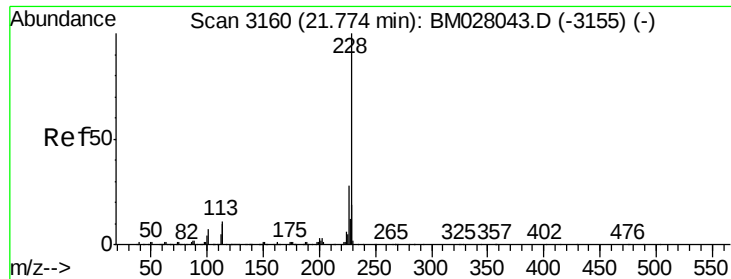
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 32.569 ng/ul

RT: 21.77 min Scan# 3160

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

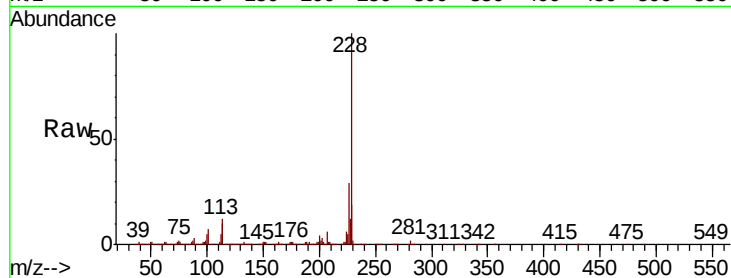
BNA_M

ClientSampleId :

SLCS355

Tot Ion:228 Resp: 1811730

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.2	34.8
229	19.4	15.7	23.5

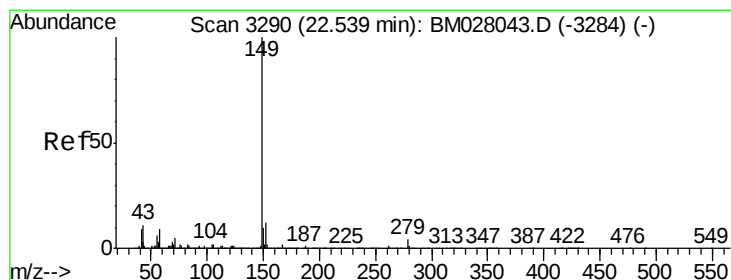
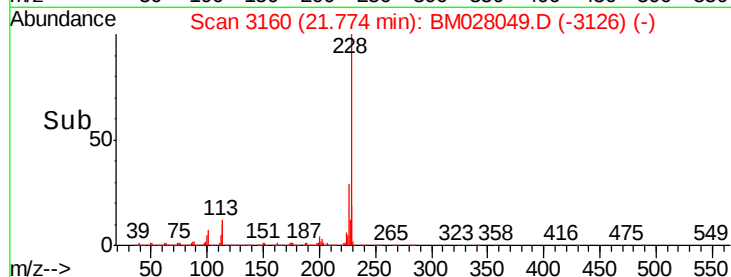
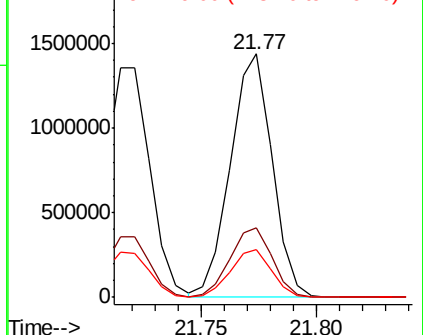


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 38.415 ng/ul

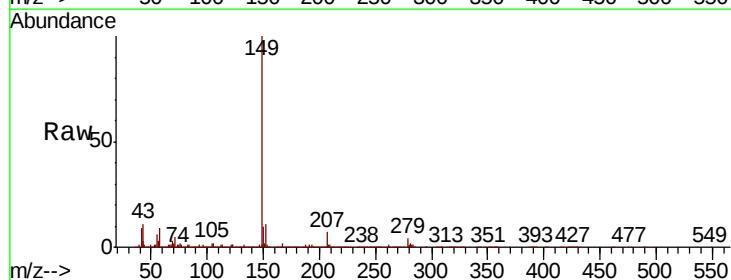
RT: 22.54 min Scan# 3290

Delta R.T. -0.00 min

Lab File: BM028049.D

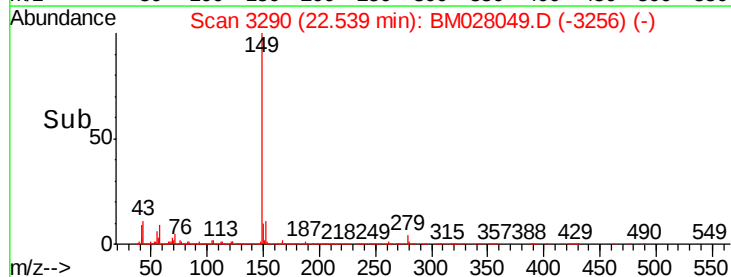
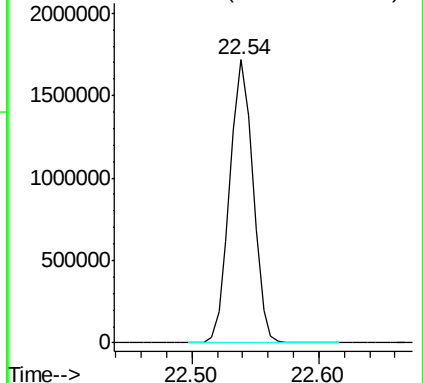
Acq: 05 Dec 2020 15:58

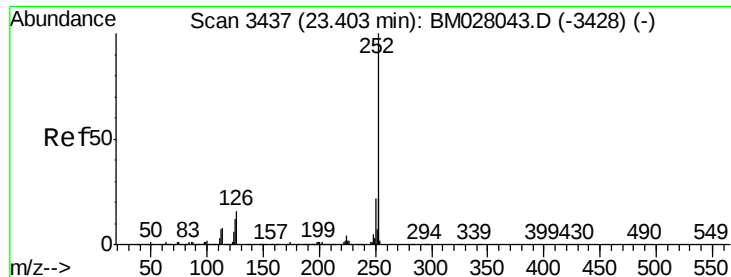
Tgt Ion:149 Resp: 2172315



Abundance

Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 34.413 ng/uI

RT: 23.41 min Scan# 3438

Delta R.T. 0.01 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampleId :

SLCS355

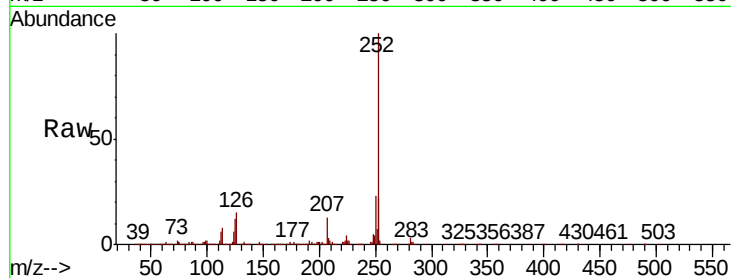
Tot Ion:252 Resp: 1894012

Ion Ratio Lower Upper

252 100

253 21.7 17.0 25.6

125 11.6 9.0 13.6

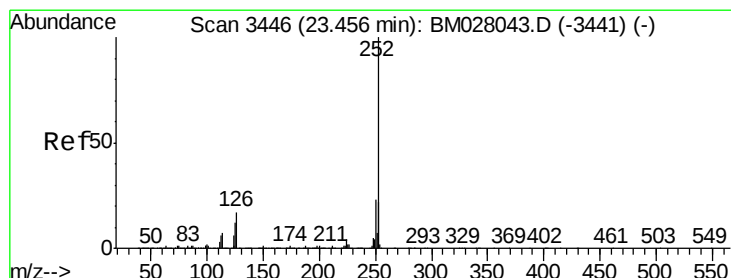
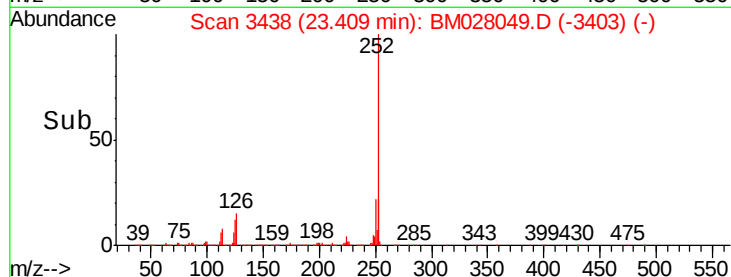
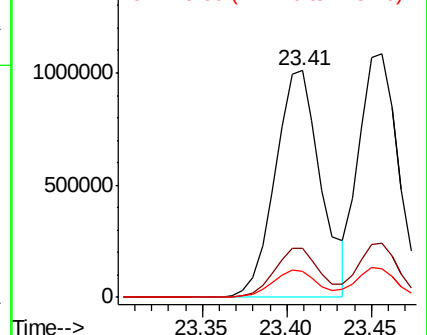


Abundance

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(k)fluoranthene

Concen: 33.150 ng/uI

RT: 23.46 min Scan# 3446

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

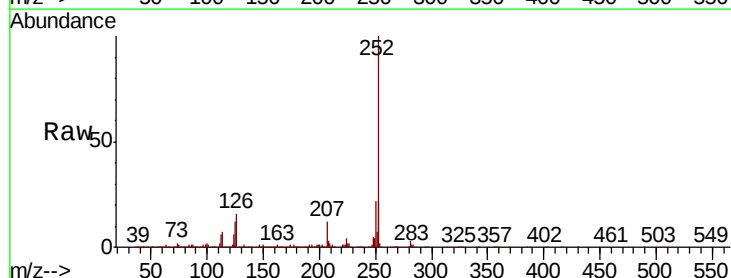
Tgt Ion:252 Resp: 1760676

Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

125 12.0 9.4 14.2

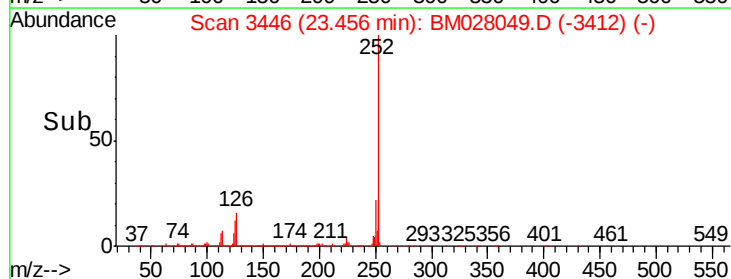
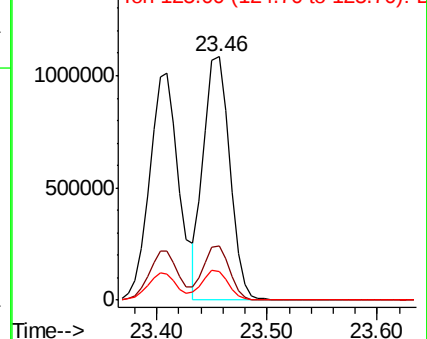


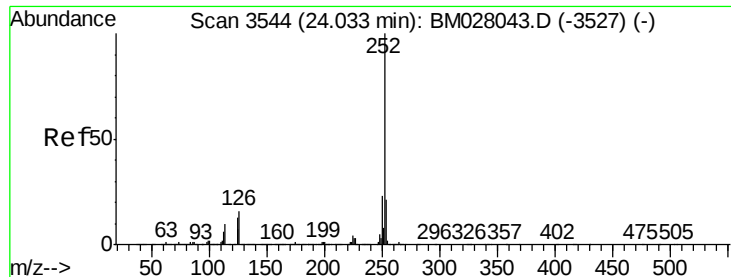
Abundance

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





#93

Benzo(a)pyrene

Concen: 33.385 ng/ul

RT: 24.03 min Scan# 3544

Delta R.T. -0.00 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

Instrument :

BNA_M

ClientSampled :

SLCS355

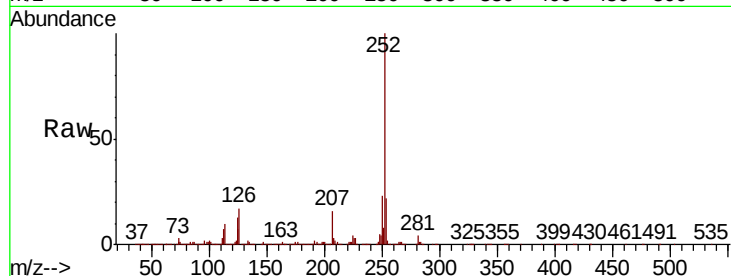
Tot Ion:252 Resp: 1671529

Ion Ratio Lower Upper

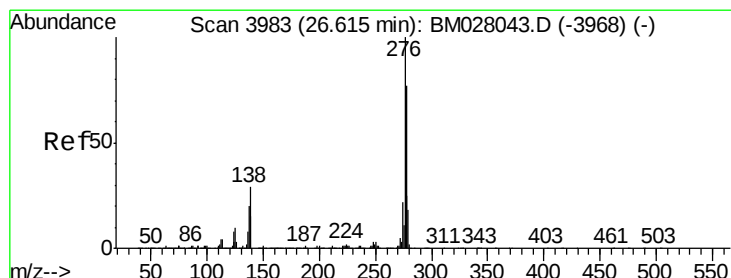
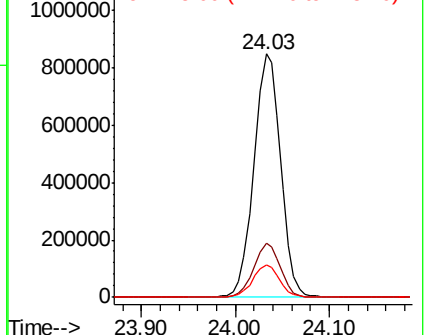
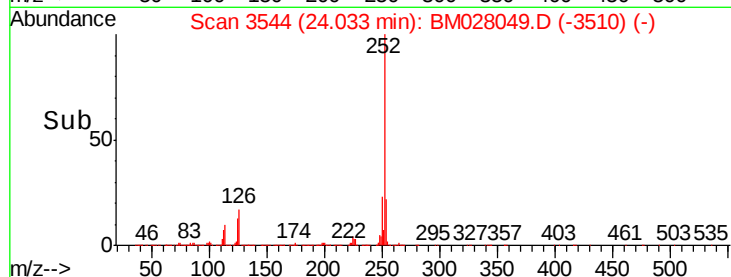
252 100

253 22.0 17.3 25.9

125 13.4 10.5 15.7



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



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.140 ng/ul

RT: 26.63 min Scan# 3985

Delta R.T. 0.01 min

Lab File: BM028049.D

Acq: 05 Dec 2020 15:58

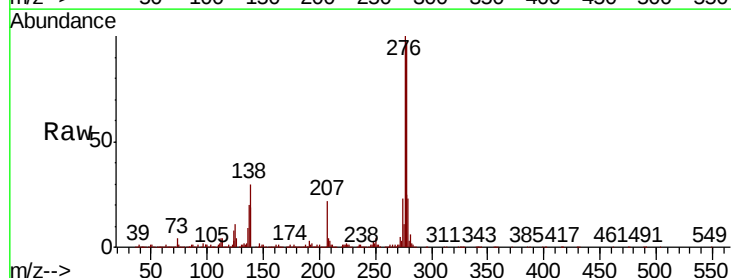
Tgt Ion:276 Resp: 1975677

Ion Ratio Lower Upper

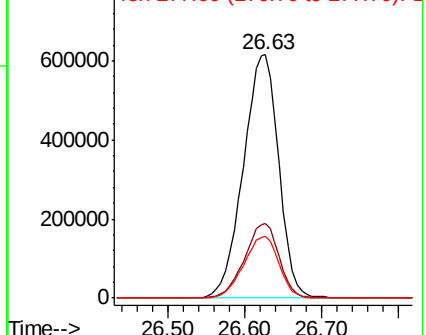
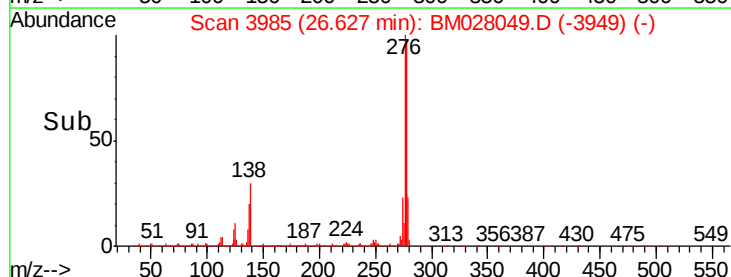
276 100

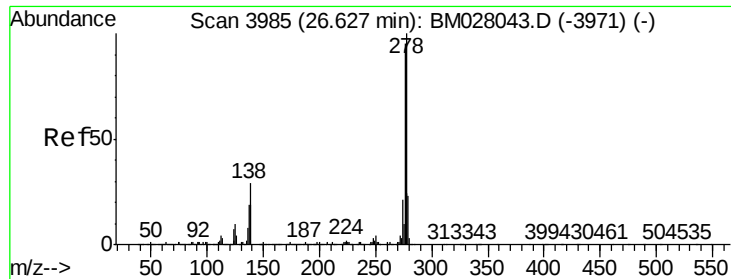
138 30.5 25.2 37.8

277 25.3 20.6 31.0



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

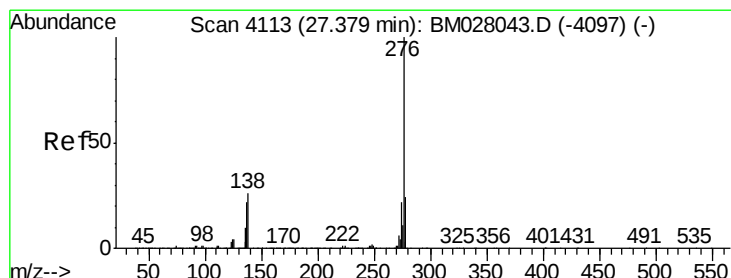
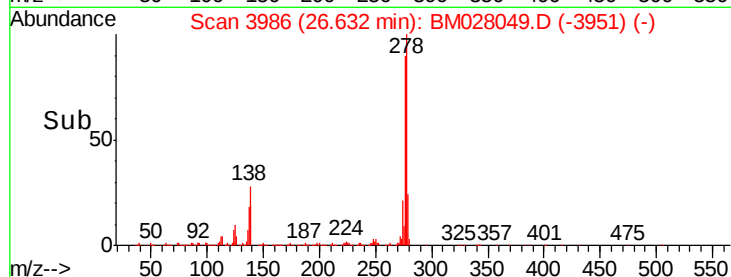
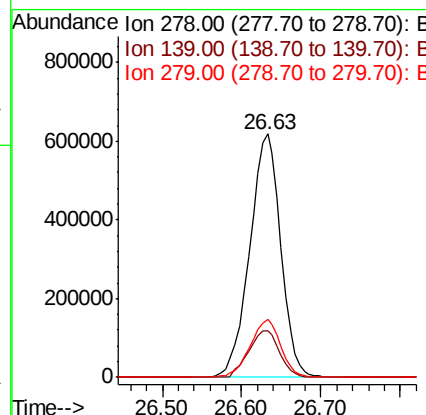
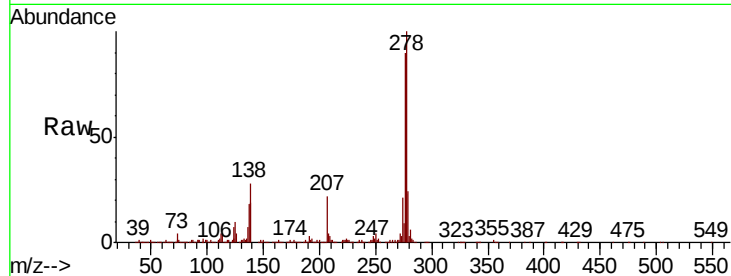




#95
 Dibenzo(a,h)anthracene
 Concen: 32.389 ng/ul
 RT: 26.63 min Scan# 3986
 Delta R.T. 0.01 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Instrument :
 BNA_M
 ClientSampleId :
 SLCS355

Tot Ion:278 Resp: 1682888
 Ion Ratio Lower Upper
 278 100
 139 18.9 15.5 23.3
 279 23.6 19.2 28.8



#96
 Benzo(g,h,i)perylene
 Concen: 32.173 ng/ul
 RT: 27.39 min Scan# 4114
 Delta R.T. 0.01 min
 Lab File: BM028049.D
 Acq: 05 Dec 2020 15:58

Tgt Ion:276 Resp: 1668694
 Ion Ratio Lower Upper
 276 100
 138 25.8 19.8 29.8
 277 23.7 18.9 28.3

