

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041321\
 Data File : BM029459.D
 Acq On : 13 Apr 2021 14:58
 Operator : CG/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD040013

Quant Time: Apr 14 01:57:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM041221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 12 15:46:03 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	94004	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	392855	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	228167	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.06	188	424155	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	341100	20.00	ng/ul	0.00
87) Perylene-d12	23.45	264	326031	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	19444	7.50	ng/uL	0.00
4) Pyridine-d5	3.59	84	131270	19.11	ng/ul	0.00
7) Phenol-d5	6.85	99	160772	18.68	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	108752	19.36	ng/ul	0.00
11) 2-Chlorophenol-d4	7.21	132	127731	19.81	ng/ul	0.00
15) 4-Methylphenol-d8	8.39	113	125110	19.00	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	58711	19.30	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	63292	19.11	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	118299	19.00	ng/ul	0.00
31) 4-Chloroaniline-d4	10.60	131	164069	18.52	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	323031	18.36	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	395052	18.82	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	58247	17.31	ng/ul	0.00
60) Fluorene-d10	15.31	176	267029	18.44	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.43	200	45496	16.53	ng/ul	0.00
73) Anthracene-d10	17.16	188	383776	18.72	ng/ul	0.00
80) Pyrene-d10	19.45	212	375509	20.77	ng/ul	0.00
91) Benzo(a)pyrene-d12	23.31	264	340494	19.15	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.22	88	20973	7.821	ng/uL 95
5) Pyridine	3.61	79	135640	18.422	ng/ul 95
6) Benzaldehyde	6.83	77	118614	24.761	ng/ul 98
8) Phenol	6.87	94	173733	19.016	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.11	93	132131	19.035	ng/ul 99
12) 2-Chlorophenol	7.25	128	134918	19.635	ng/ul 99
13) 2-Methylphenol	8.12	108	122731	18.644	ng/ul 95
14) 2,2'-oxybis(1-Chloropropan	8.21	45	210860	19.416	ng/ul 99
16) Acetophenone	8.50	105	208472	19.085	ng/ul 97
17) N-Nitroso-di-n-propylamine	8.49	70	120058	20.108	ng/ul 98
18) 4-Methylphenol	8.45	108	135628	19.124	ng/ul 94
19) Hexachloroethane	8.75	117	59904	19.300	ng/ul 98
22) Nitrobenzene	8.87	77	179234	19.369	ng/ul 99
23) Isophorone	9.40	82	299267	19.031	ng/ul 98
25) 2-Nitrophenol	9.58	139	69845	18.844	ng/ul 100
26) 2,4-Dimethylphenol	9.65	107	155251	19.064	ng/ul 98
27) Bis(2-Chloroethoxy)methane	9.88	93	176095	19.162	ng/ul 99
29) 2,4-Dichlorophenol	10.11	162	118472	19.025	ng/ul 98
30) Naphthalene	10.51	128	419338	19.171	ng/ul 100
32) 4-Chloroaniline	10.62	127	168354	18.405	ng/ul 99
33) Hexachlorobutadiene	10.80	225	68786	18.688	ng/ul 97
34) Caprolactam	11.39	113	17080	8.824	ng/ul 94

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041321\
 Data File : BM029459.D
 Acq On : 13 Apr 2021 14:58
 Operator : CG/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD040013

Quant Time: Apr 14 01:57:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM041221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 12 15:46:03 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.75	107	132541	19.159	ng/ul	98
36) 2-Methylnaphthalene	12.13	142	287694	19.169	ng/ul	97
37) 1-Methylnaphthalene	12.35	142	288306	19.230	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	123759	18.534	ng/ul	99
40) Hexachlorocyclopentadiene	12.48	237	76707	16.635	ng/ul	99
41) 2,4,6-Trichlorophenol	12.75	196	82743	18.304	ng/ul	98
42) 2,4,5-Trichlorophenol	12.81	196	92551	19.078	ng/ul	96
43) 1,1'-Biphenyl	13.15	154	363619	18.769	ng/ul	99
44) 2-Chloronaphthalene	13.19	162	276073	18.665	ng/ul	99
45) 2-Nitroaniline	13.39	65	95998	18.830	ng/ul	97
47) Dimethylphthalate	13.78	163	334046	18.540	ng/ul	99
48) 2,6-Dinitrotoluene	13.90	165	65722	18.912	ng/ul	99
50) Acenaphthylene	14.04	152	414209	18.741	ng/ul	100
51) 3-Nitroaniline	14.22	138	68943	18.360	ng/ul	98
52) Acenaphthene	14.38	153	302302	18.596	ng/ul	97
53) 2,4-Dinitrophenol	14.43	184	33847	15.740	ng/ul	97
55) 4-Nitrophenol	14.53	109	61067	17.904	ng/ul	94
56) Dibenzofuran	14.72	168	402046	18.646	ng/ul	100
57) 2,4-Dinitrotoluene	14.69	165	93332	18.979	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.95	232	69762	18.458	ng/ul	97
59) Diethylphthalate	15.15	149	340767	18.108	ng/ul	100
61) Fluorene	15.37	166	337529	18.360	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.36	204	149472	18.194	ng/ul	98
63) 4-Nitroaniline	15.39	138	69700	19.103	ng/ul	96
66) 4,6-Dinitro-2-methylphenol	15.44	198	49113	17.223	ng/ul#	98
67) N-Nitrosodiphenylamine	15.58	169	280831	19.065	ng/ul	99
68) 4-Bromophenyl-phenylether	16.26	248	80393	18.762	ng/ul	98
69) Hexachlorobenzene	16.37	284	91531	18.962	ng/ul	96
70) Atrazine	16.53	200	91032	17.318	ng/ul	99
71) Pentachlorophenol	16.71	266	52748	17.004	ng/ul	95
72) Phenanthrene	17.10	178	488509	18.674	ng/ul	99
74) Anthracene	17.19	178	501654	18.711	ng/ul	100
75) Pentachlorobenzene	14.64	250	118809	18.893	ng/ul	99
76) Carbazole	17.46	167	438161	17.702	ng/ul	99
77) Di-n-butylphthalate	18.03	149	513950	17.232	ng/ul	99
79) Fluoranthene	19.12	202	495777	20.849	ng/ul	98
81) Pyrene	19.48	202	518836	20.615	ng/ul	99
82) Butylbenzylphthalate	20.39	149	203033	18.009	ng/ul	97
83) 3,3'-Dichlorobenzidine	21.16	252	141459	18.924	ng/ul	97
84) Benzo(a)anthracene	21.22	228	441126	19.459	ng/ul	100
85) Bis(2-ethylhexyl)phthalate	21.17	149	296284	16.809	ng/ul	100
86) Chrysene	21.27	228	430451	19.660	ng/ul	99
88) Di-n-octyl phthalate	22.03	149	477005	15.469	ng/ul	100
89) Benzo(b)fluoranthene	22.79	252	434662	19.743	ng/ul	100
90) Benzo(k)fluoranthene	22.83	252	406406	18.424	ng/ul	99
92) Benzo(a)pyrene	23.35	252	371222	19.007	ng/ul	99
93) Indeno(1,2,3-cd)pyrene	25.66	276	471037	18.997	ng/ul	96
94) Dibenzo(a,h)anthracene	25.68	278	394677	18.917	ng/ul	100
95) Benzo(a,h,i)perylene	26.34	276	389741	19.427	ng/ul	99

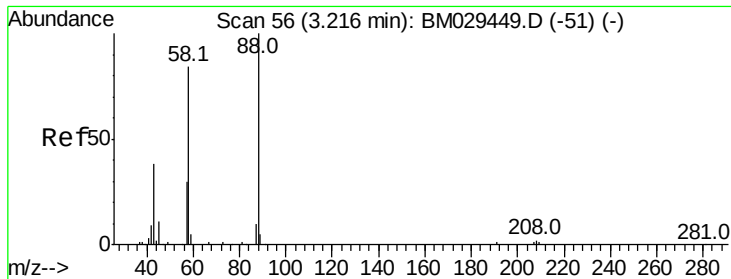
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041321\
Data File : BM029459.D
Acq On : 13 Apr 2021 14:58
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD040013

Quant Time: Apr 14 01:57:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM041221.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 12 15:46:03 2021
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 7.821 ng/uL

RT: 3.22 min Scan# 56

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

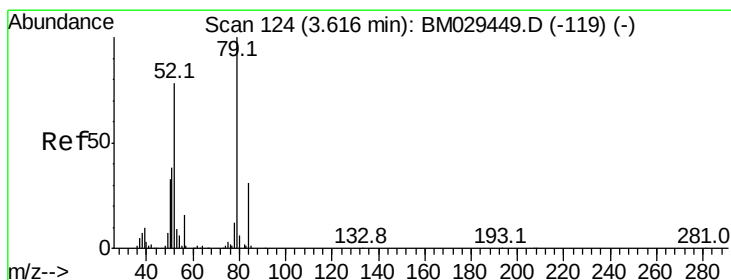
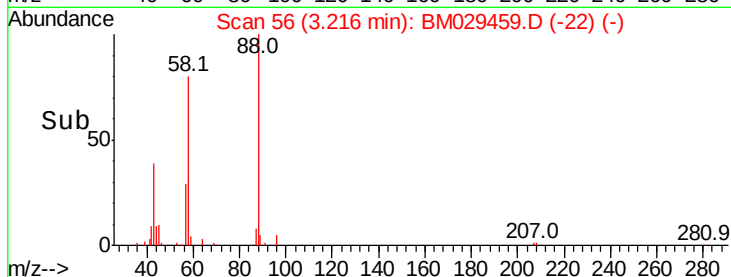
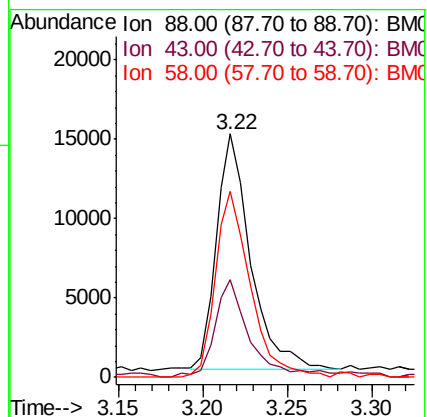
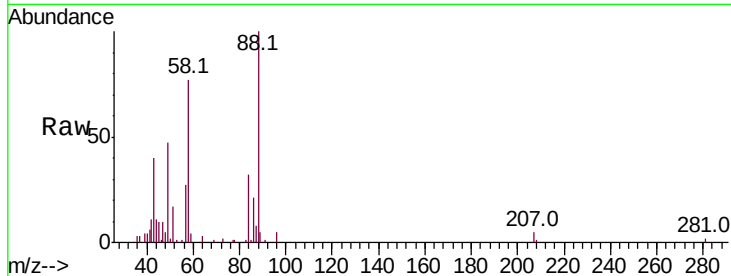
Tot Ion: 88 Resp: 20973

Ion Ratio Lower Upper

88 100

43 40.1 32.4 48.6

58 76.6 65.9 98.9



#5

Pyridine

Concen: 18.422 ng/uL

RT: 3.61 min Scan# 123

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

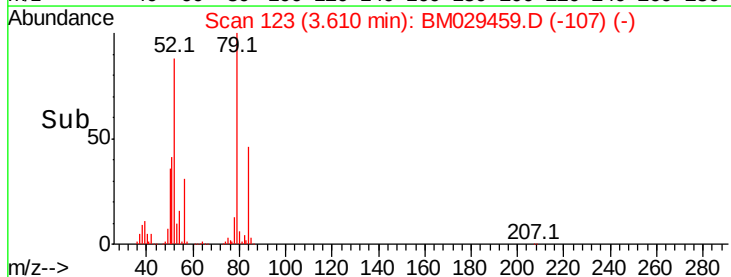
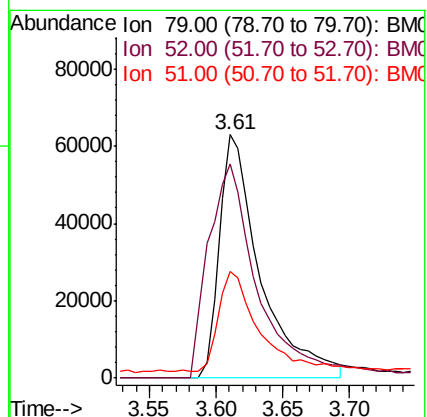
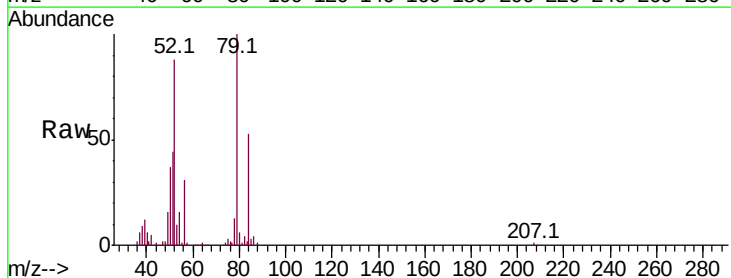
Tgt Ion: 79 Resp: 135640

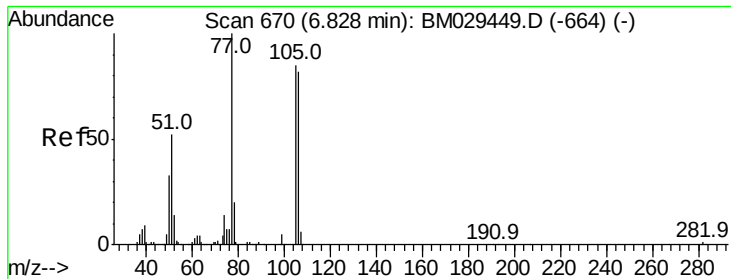
Ion Ratio Lower Upper

79 100

52 88.2 66.6 99.8

51 43.6 32.2 48.2





#6

Benzaldehyde

Concen: 24.761 ng/ul

RT: 6.83 min Scan# 670

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

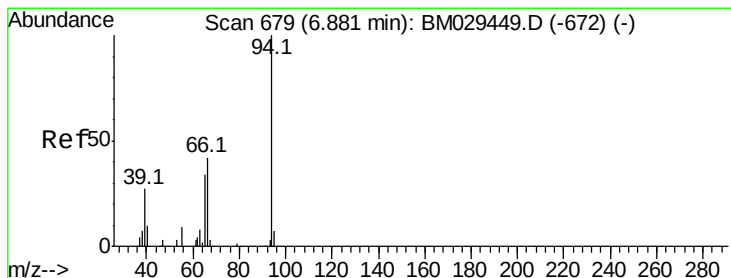
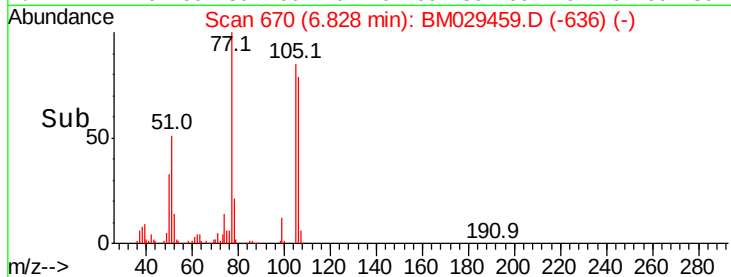
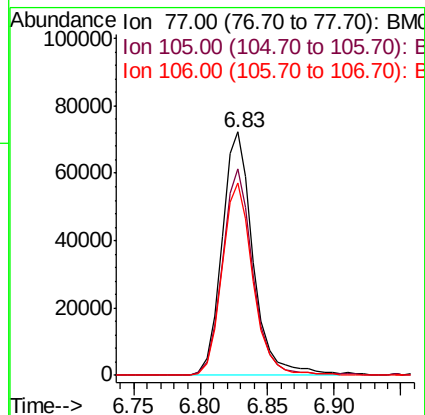
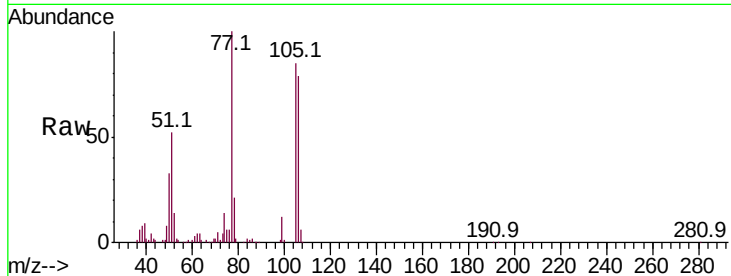
Tot Ion: 77 Resp: 118614

Ion Ratio Lower Upper

77 100

105 84.7 67.4 101.2

106 79.0 65.3 97.9



#8

Phenol

Concen: 19.016 ng/ul

RT: 6.87 min Scan# 678

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

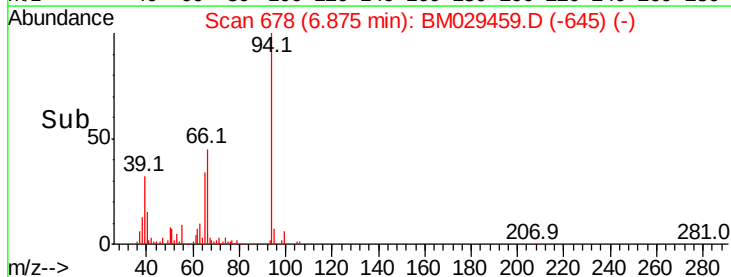
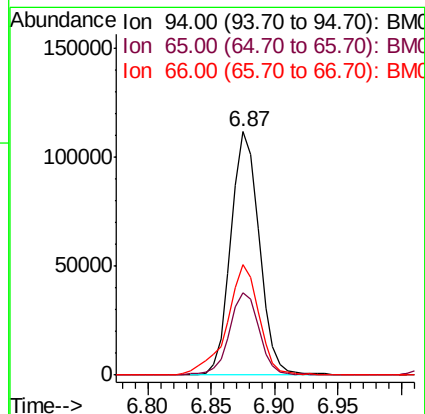
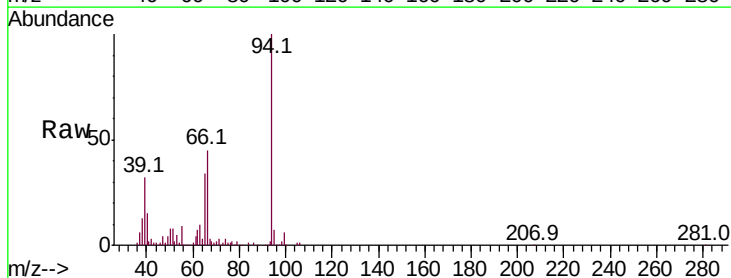
Tgt Ion: 94 Resp: 173733

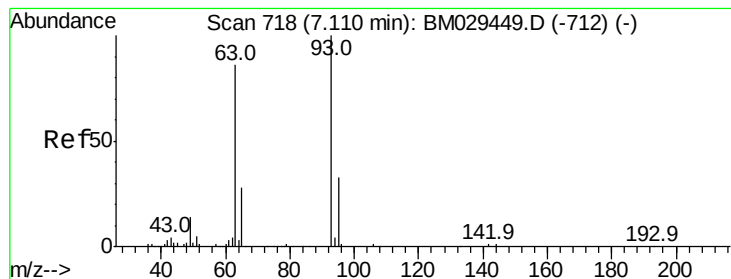
Ion Ratio Lower Upper

94 100

65 33.8 27.4 41.0

66 45.2 35.3 52.9





#10

Bis(2-Chloroethyl)ether

Concen: 19.035 ng/ul

RT: 7.11 min Scan# 718

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

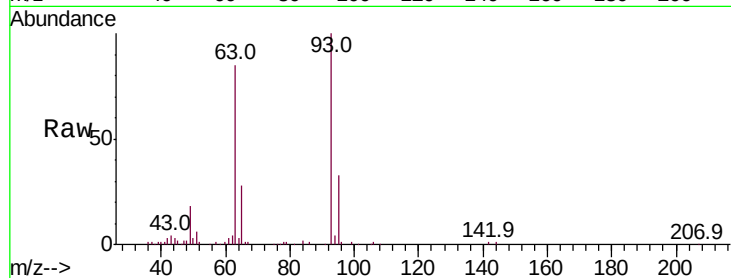
Tot Ion: 93 Resp: 132131

Ion Ratio Lower Upper

93 100

63 85.1 68.5 102.7

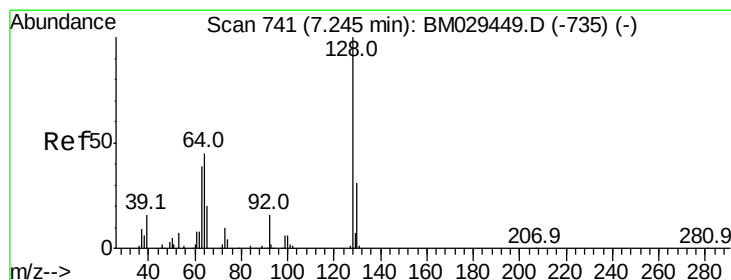
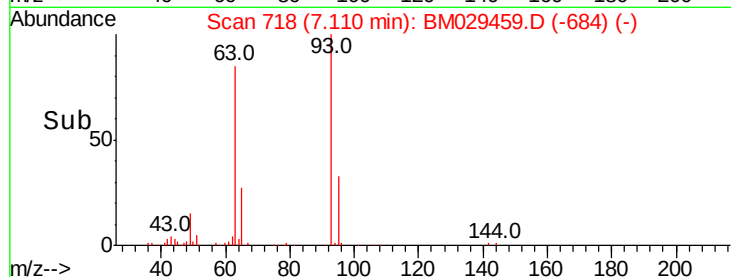
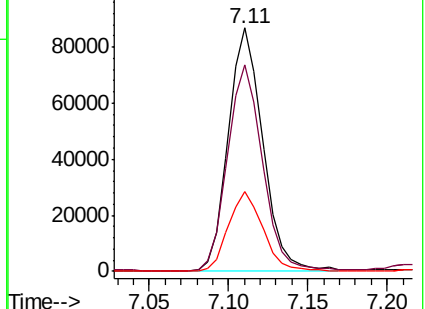
95 32.8 26.5 39.7



Abundance Ion 93.00 (92.70 to 93.70): BM029449.D (-712) (-)

Ion 63.00 (62.70 to 63.70): BM029449.D (-712) (-)

Ion 95.00 (94.70 to 95.70): BM029449.D (-712) (-)



#12

2-Chlorophenol

Concen: 19.635 ng/ul

RT: 7.25 min Scan# 741

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

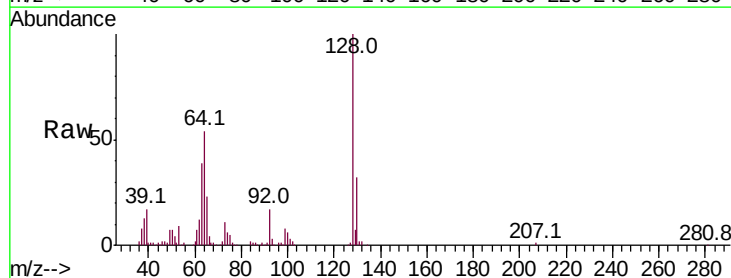
Tgt Ion: 128 Resp: 134918

Ion Ratio Lower Upper

128 100

64 53.6 42.3 63.5

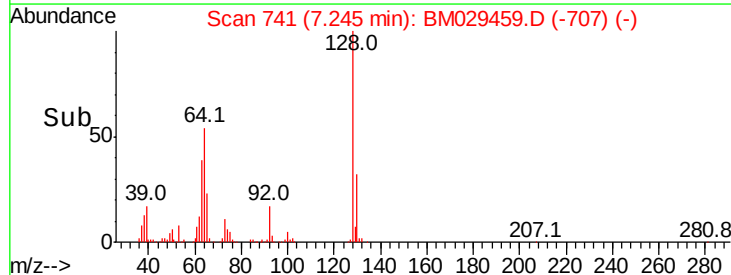
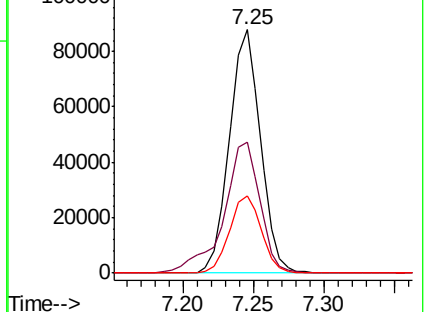
130 31.8 24.6 37.0

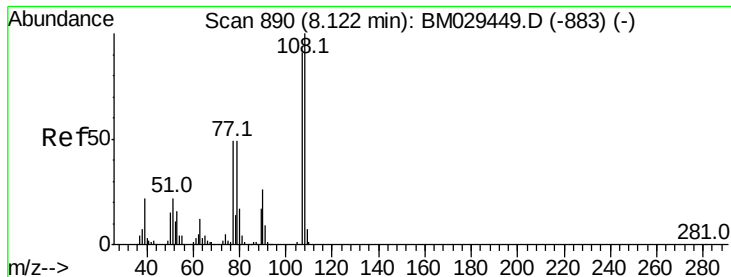


Abundance Ion 128.00 (127.70 to 128.70): BM029449.D (-735) (-)

Ion 64.00 (63.70 to 64.70): BM029449.D (-735) (-)

Ion 130.00 (129.70 to 130.70): BM029449.D (-735) (-)





#13

2-Methylphenol

Concen: 18.644 ng/ul

RT: 8.12 min Scan# 890

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

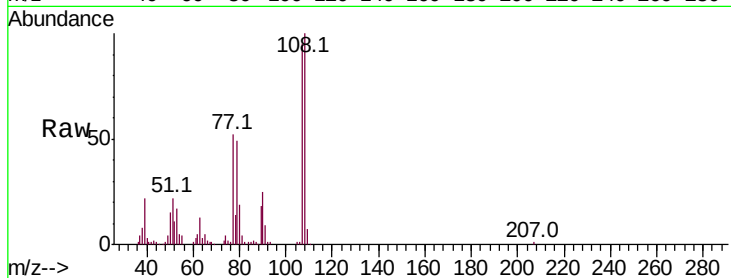
SSTD040013

Tot Ion:108 Resp: 122731

Ion Ratio Lower Upper

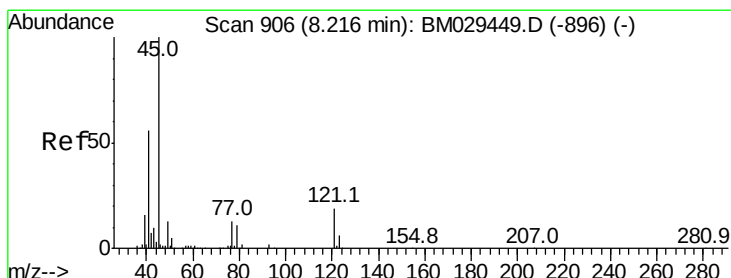
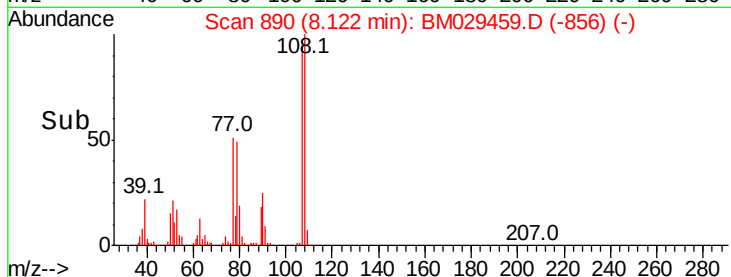
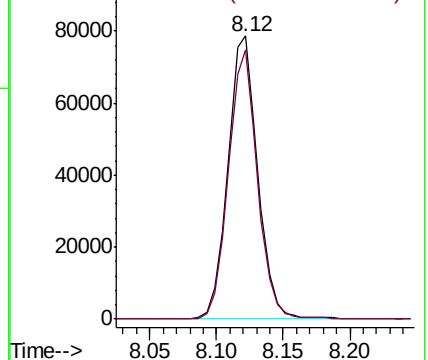
108 100

107 95.4 72.6 109.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.416 ng/ul

RT: 8.21 min Scan# 905

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

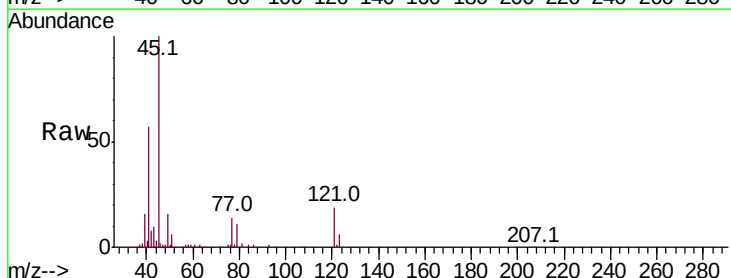
Tgt Ion: 45 Resp: 210860

Ion Ratio Lower Upper

45 100

77 14.1 11.4 17.2

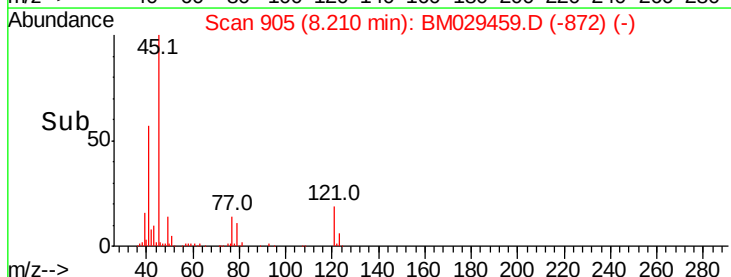
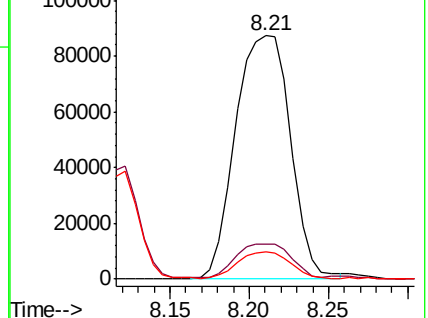
79 11.1 9.4 14.0

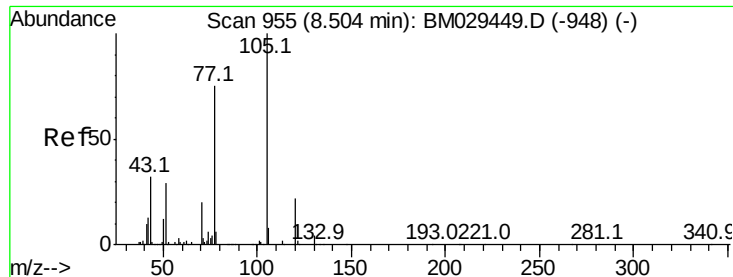


Abundance Ion 45.00 (44.70 to 45.70): BM0

Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0





#16

Acetophenone

Concen: 19.085 ng/ul

RT: 8.50 min Scan# 954

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

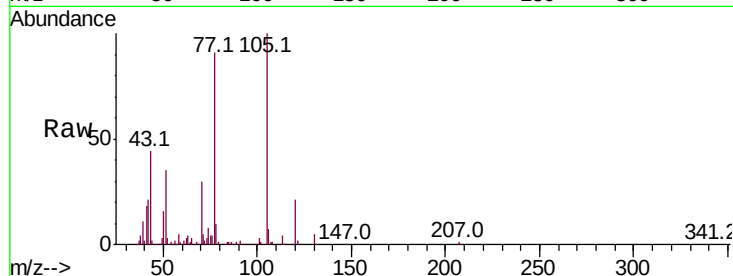
Tot Ion:105 Resp: 208472

Ion Ratio Lower Upper

105 100

77 91.1 70.8 106.2

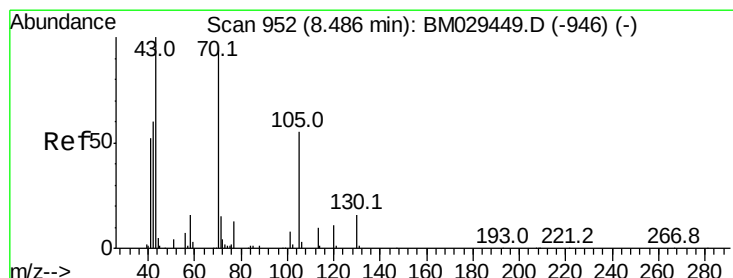
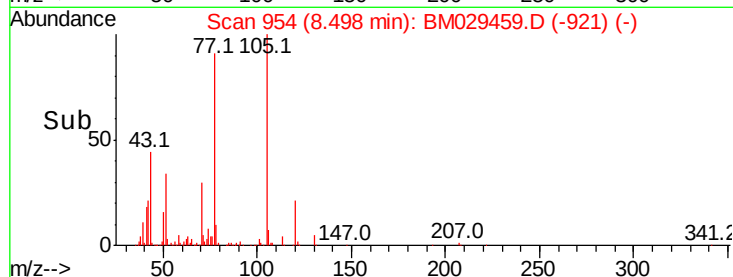
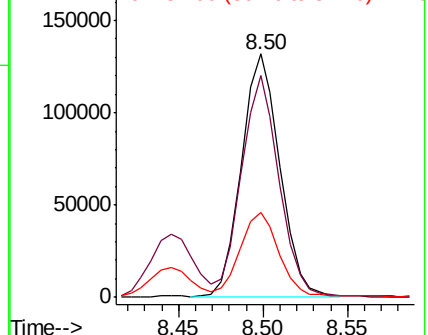
51 34.7 26.9 40.3



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM0

Ion 51.00 (50.70 to 51.70): BM0



#17

N-Nitroso-di-n-propylamine

Concen: 20.108 ng/ul

RT: 8.49 min Scan# 952

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Tgt Ion: 70 Resp: 120058

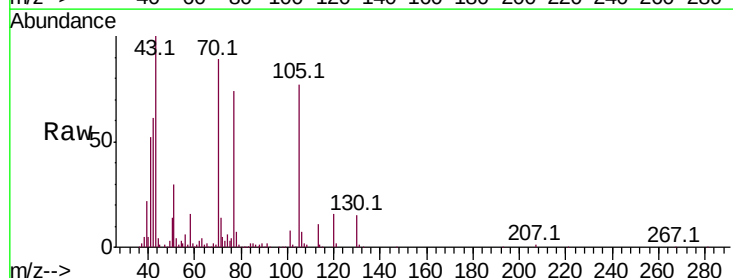
Ion Ratio Lower Upper

70 100

42 68.7 53.0 79.4

101 8.9 7.0 10.4

130 16.8 13.8 20.6

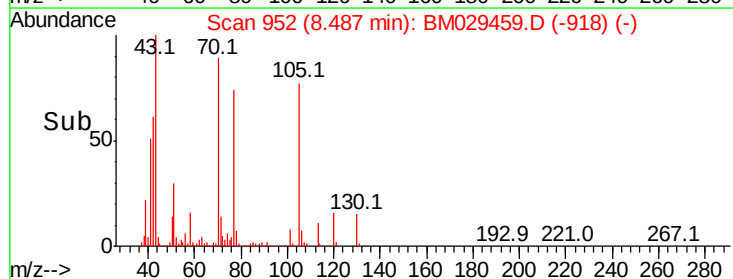
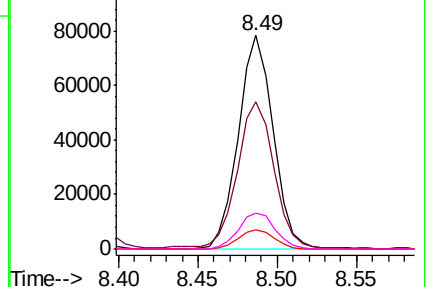


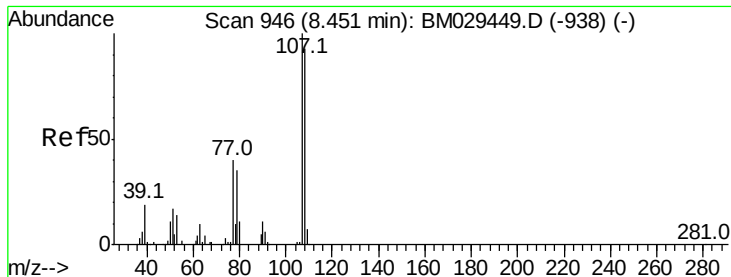
Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

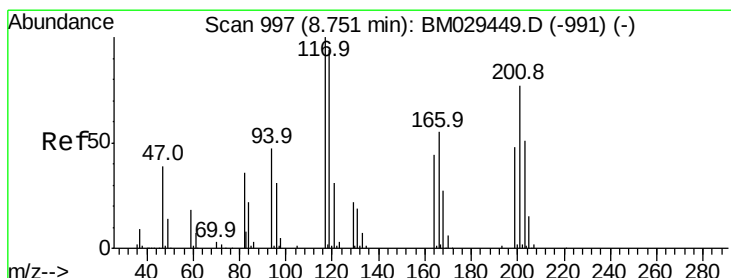
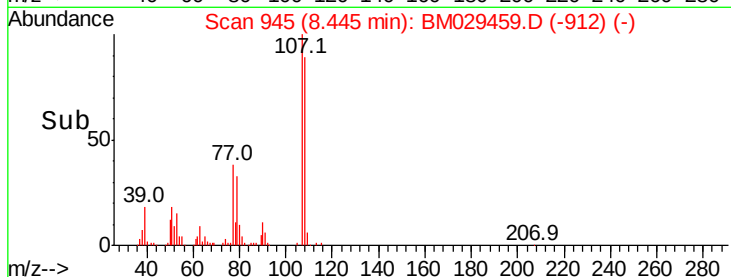
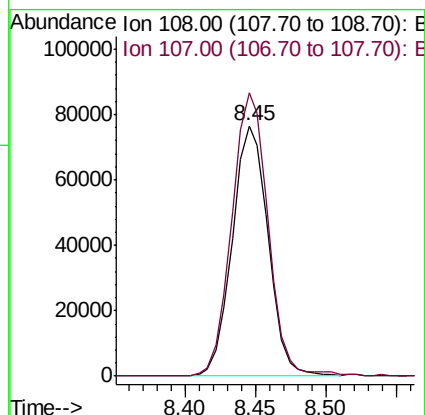
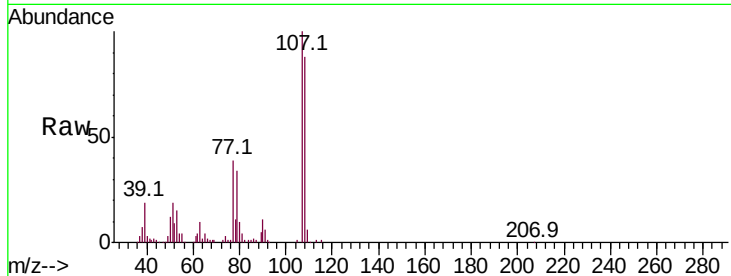




#18
4-Methylphenol
Concen: 19.124 ng/ul
RT: 8.45 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

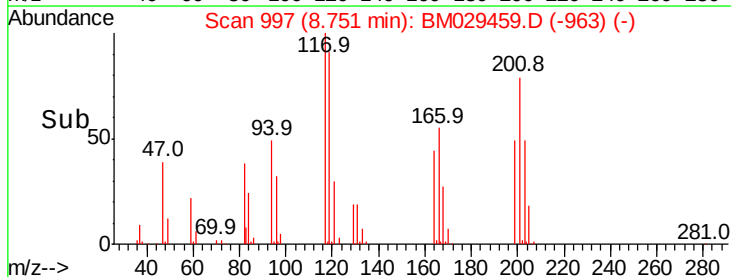
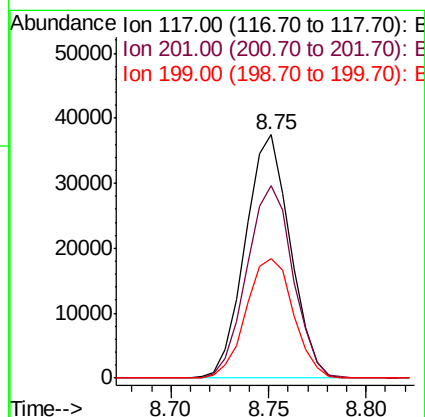
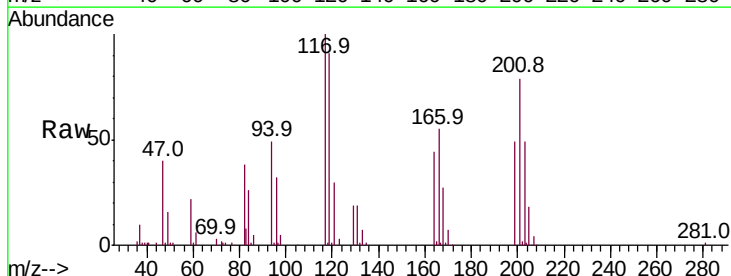
Instrument :
BNA_M
ClientSampleId :
SSTD040013

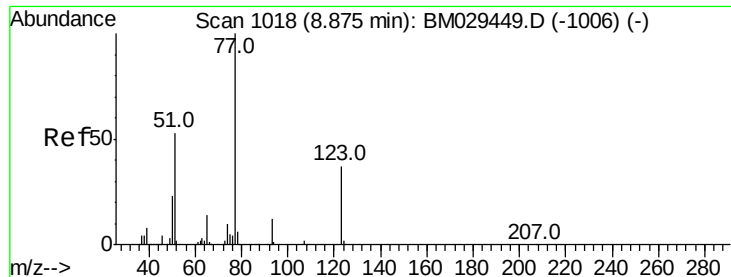
Tot Ion:108 Resp: 135628
Ion Ratio Lower Upper
108 100
107 113.1 85.8 128.6



#19
Hexachloroethane
Concen: 19.300 ng/ul
RT: 8.75 min Scan# 997
Delta R.T. 0.00 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

Tgt Ion:117 Resp: 59904
Ion Ratio Lower Upper
117 100
201 79.2 61.6 92.4
199 49.0 38.0 57.0





#22

Nitrobenzene

Concen: 19.369 ng/ul

RT: 8.87 min Scan# 1018

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

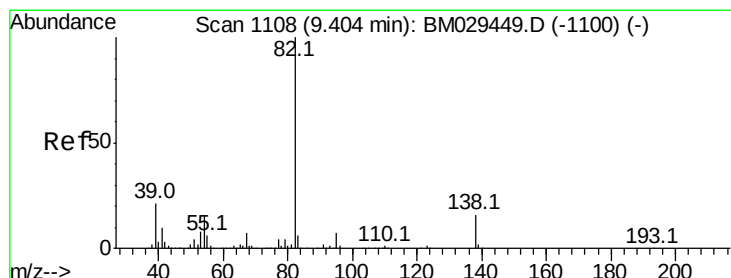
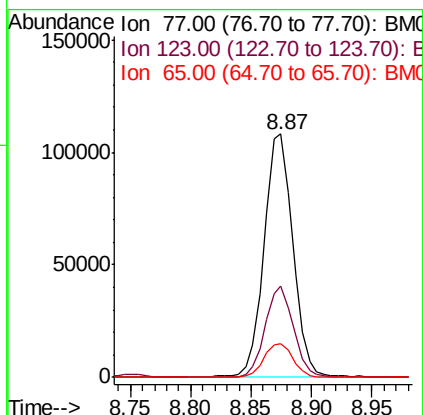
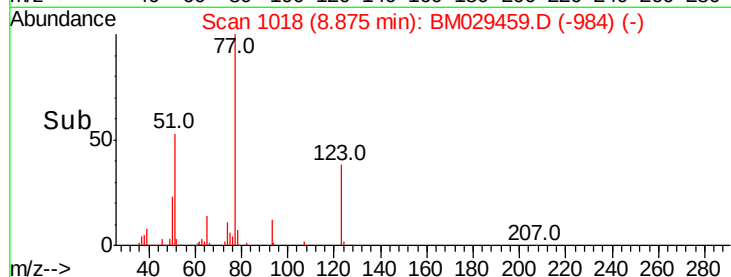
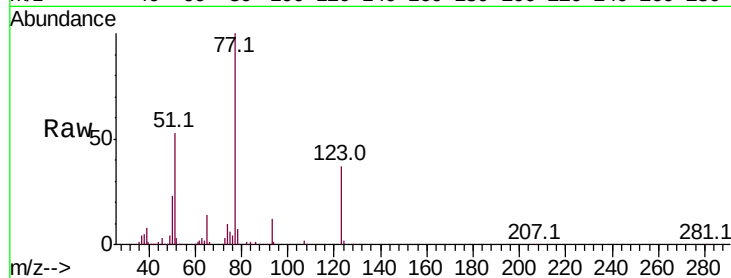
Tot Ion: 77 Resp: 179234

Ion Ratio Lower Upper

77 100

123 37.5 29.2 43.8

65 13.9 11.2 16.8



#23

Isophorone

Concen: 19.031 ng/ul

RT: 9.40 min Scan# 1107

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

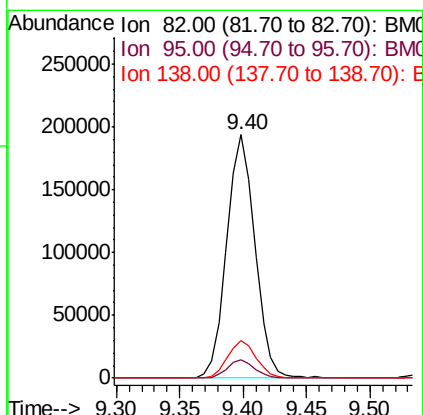
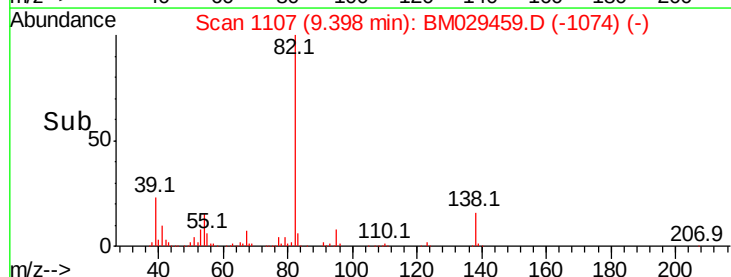
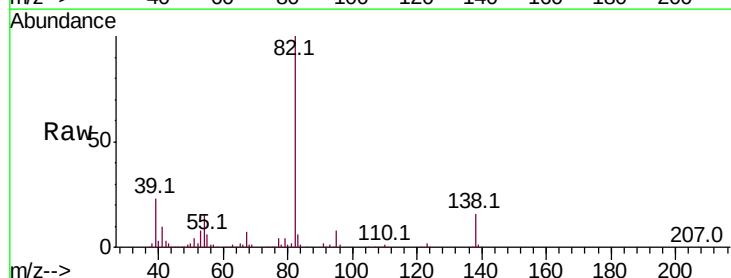
Tgt Ion: 82 Resp: 299267

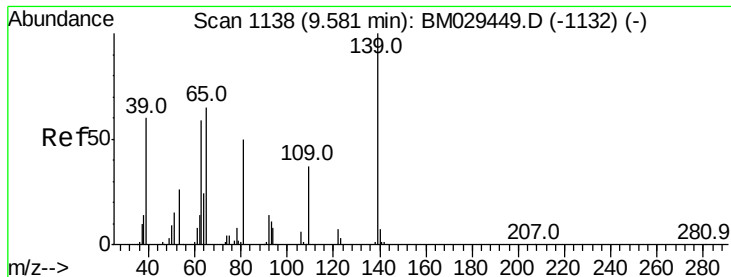
Ion Ratio Lower Upper

82 100

95 7.8 5.8 8.8

138 15.5 13.0 19.4





#25

2-Nitrophenol

Concen: 18.844 ng/ul

RT: 9.58 min Scan# 1138

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

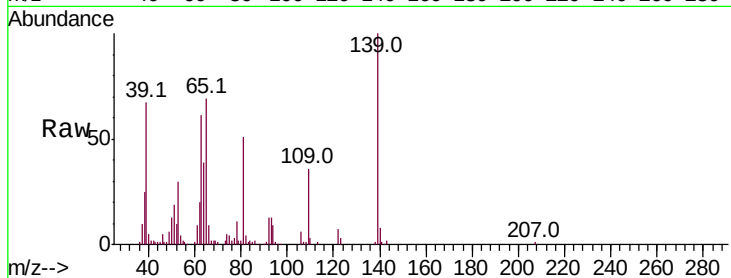
Tot Ion:139 Resp: 69845

Ion Ratio Lower Upper

139 100

65 68.9 55.1 82.7

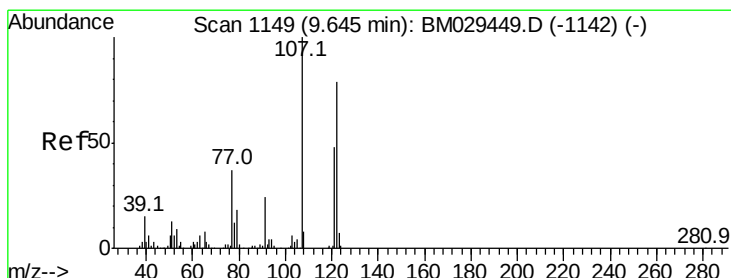
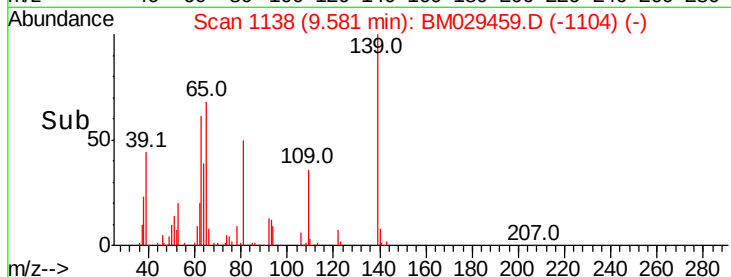
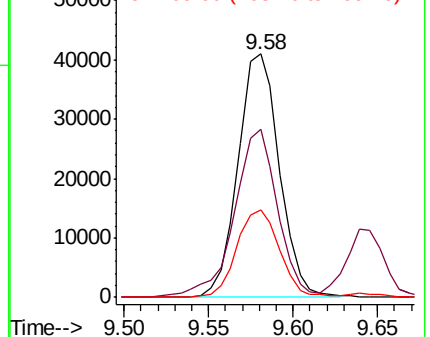
109 35.8 29.2 43.8



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM

Ion 109.00 (108.70 to 109.70): E



#26

2,4-Dimethylphenol

Concen: 19.064 ng/ul

RT: 9.65 min Scan# 1149

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

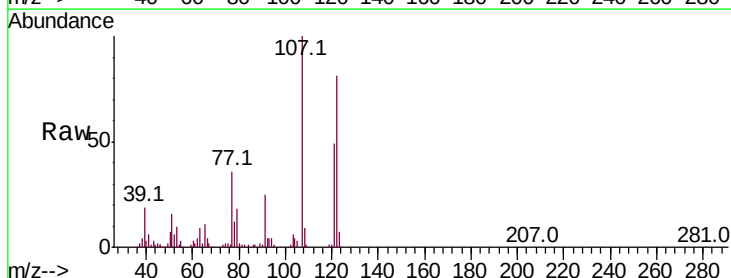
Tgt Ion:107 Resp: 155251

Ion Ratio Lower Upper

107 100

121 49.5 38.5 57.7

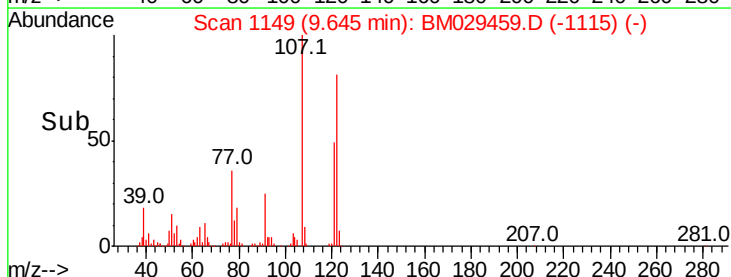
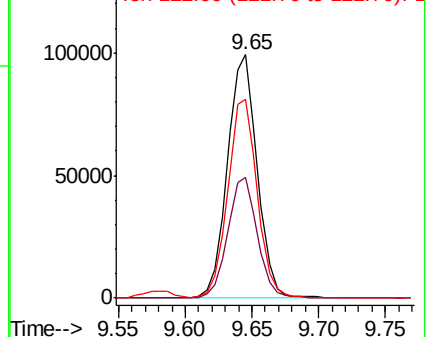
122 81.5 63.8 95.8

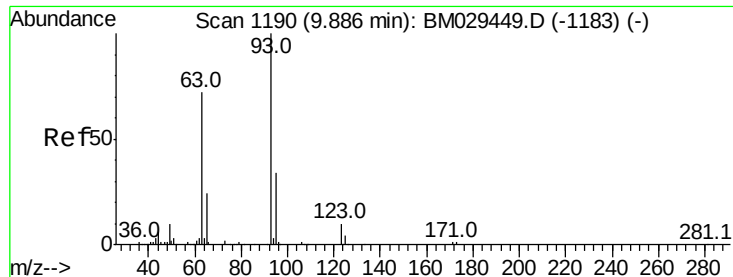


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 19.162 ng/ul

RT: 9.88 min Scan# 1189

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

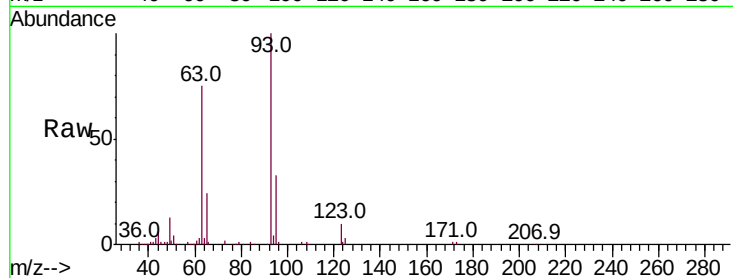
Tot Ion: 93 Resp: 176095

Ion Ratio Lower Upper

93 100

95 32.9 26.9 40.3

123 10.1 8.2 12.2



Abundance Ion 93.00 (92.70 to 93.70): BM029449.D (-1183) (-)

Ion 95.00 (94.70 to 95.70): BM029449.D (-1183) (-)

Ion 123.00 (122.70 to 123.70): BM029449.D (-1183) (-)

9.88

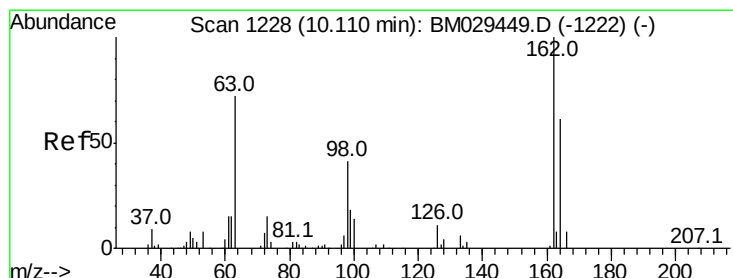
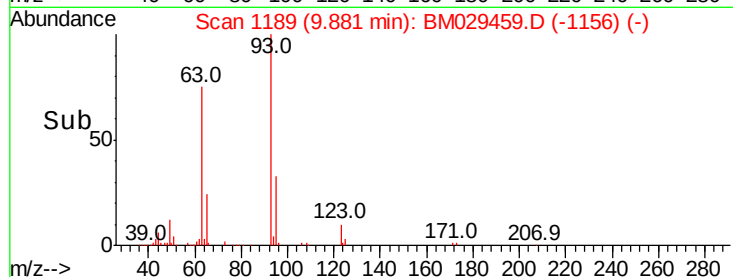
100000

50000

0

9.80 9.90 10.00

Time-->



#29

2,4-Dichlorophenol

Concen: 19.025 ng/ul

RT: 10.11 min Scan# 1228

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

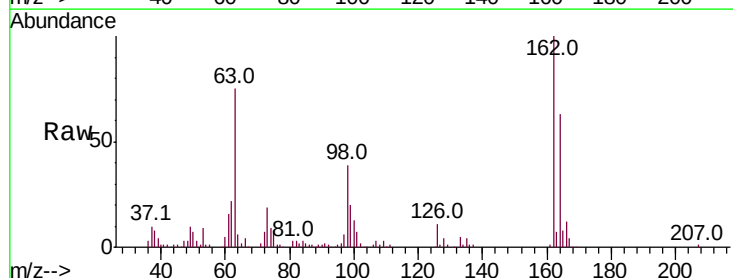
Tgt Ion: 162 Resp: 118472

Ion Ratio Lower Upper

162 100

164 63.3 49.9 74.9

98 39.3 33.0 49.4



Abundance Ion 162.00 (161.70 to 162.70): BM029449.D (-1222) (-)

Ion 164.00 (163.70 to 164.70): BM029449.D (-1222) (-)

Ion 98.00 (97.70 to 98.70): BM029449.D (-1222) (-)

10.11

100000

80000

60000

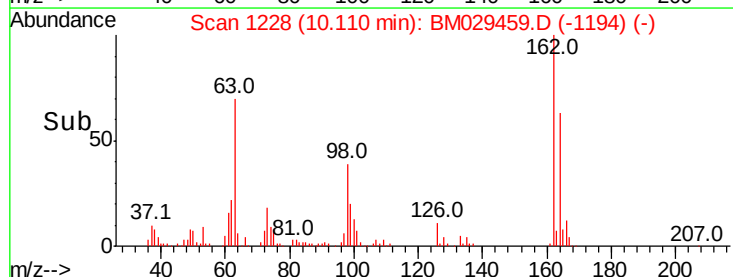
40000

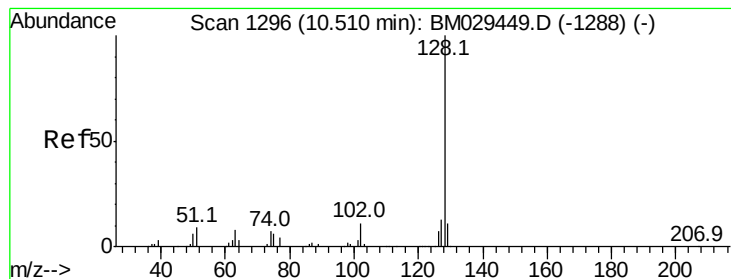
20000

0

10.10 10.20

Time-->





#30

Naphthalene

Concen: 19.171 ng/ul

RT: 10.51 min Scan# 1296

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

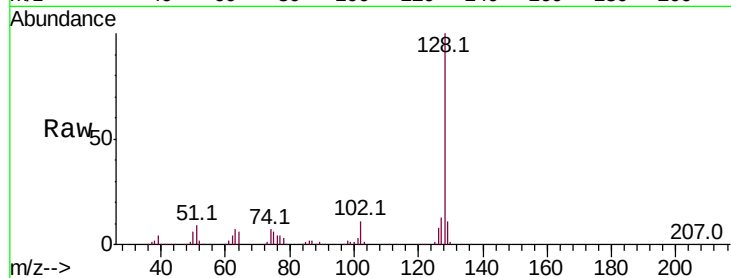
Tot Ion:128 Resp: 419338

Ion Ratio Lower Upper

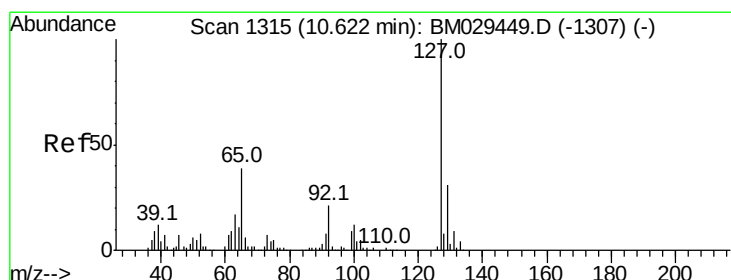
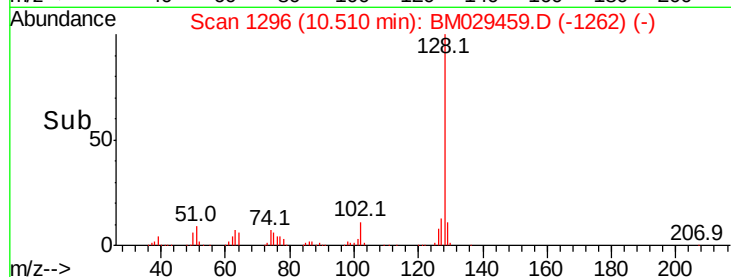
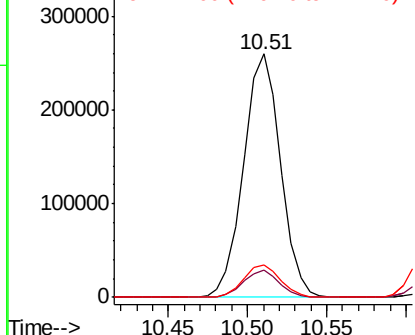
128 100

129 11.1 8.9 13.3

127 13.2 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: 18.405 ng/ul

RT: 10.62 min Scan# 1315

Delta R.T. 0.00 min

Lab File: BM029459.D

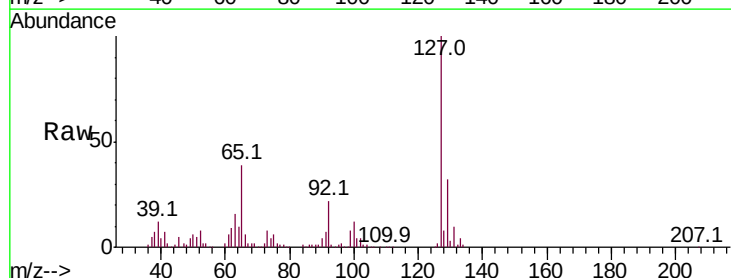
Acq: 13 Apr 2021 14:58

Tgt Ion:127 Resp: 168354

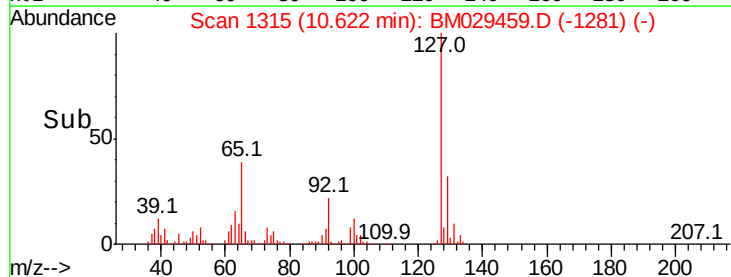
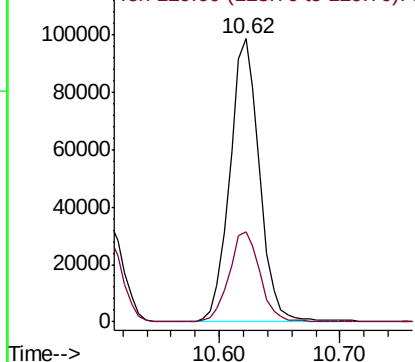
Ion Ratio Lower Upper

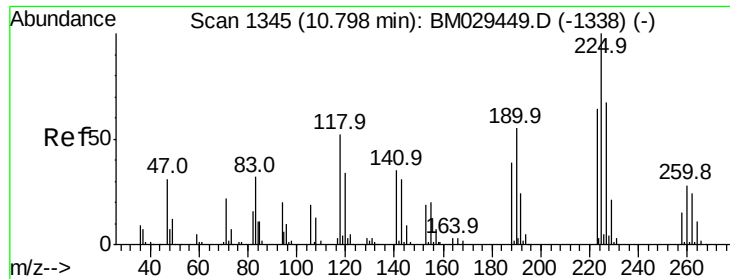
127 100

129 31.9 25.0 37.4



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





#33

Hexachlorobutadiene

Concen: 18.688 ng/ul

RT: 10.80 min Scan# 1345

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

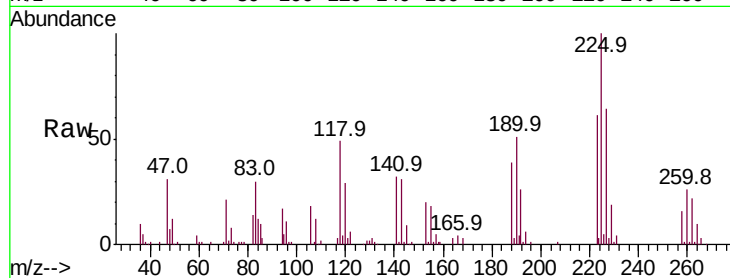
Tot Ion:225 Resp: 68786

Ion Ratio Lower Upper

225 100

223 61.4 51.3 76.9

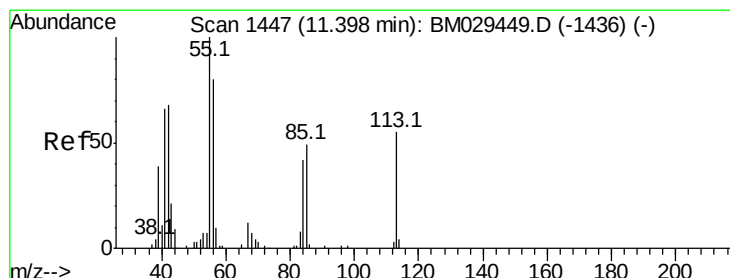
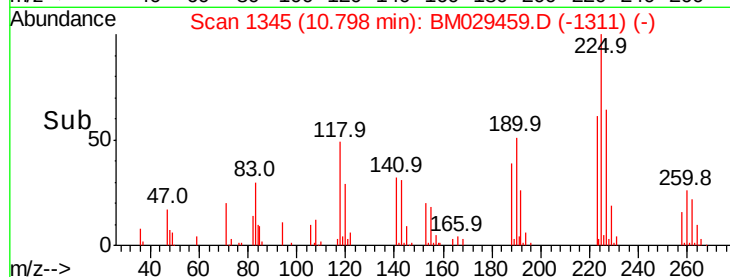
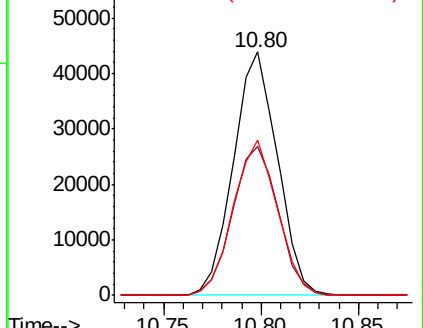
227 63.9 53.4 80.0



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: 8.824 ng/ul

RT: 11.39 min Scan# 1446

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

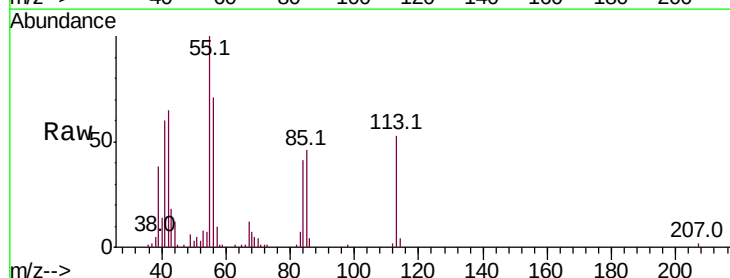
Tgt Ion:113 Resp: 17080

Ion Ratio Lower Upper

113 100

55 189.7 144.8 217.2

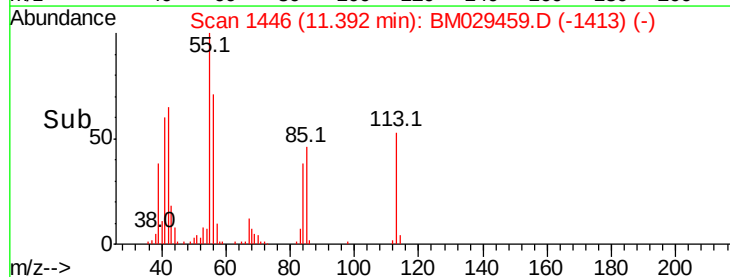
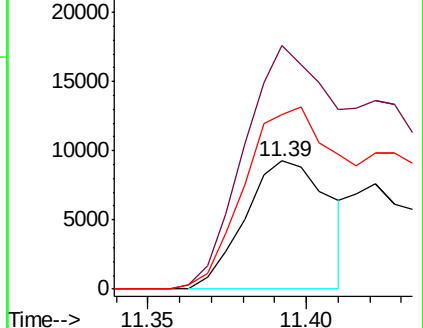
56 135.6 115.4 173.0

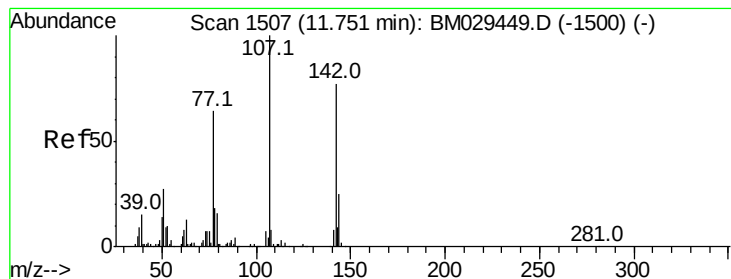


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM





#35

4-Chloro-3-methylphenol

Concen: 19.159 ng/ul

RT: 11.75 min Scan# 1506

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

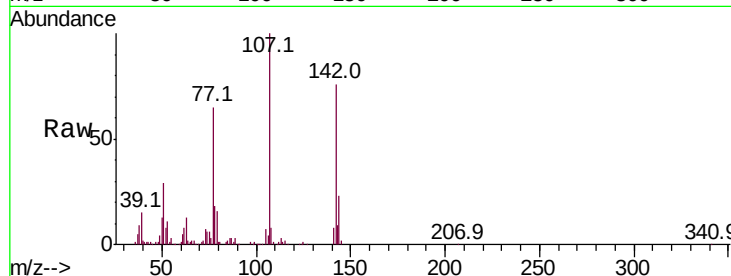
Tot Ion:107 Resp: 132541

Ion Ratio Lower Upper

107 100

144 23.1 20.3 30.5

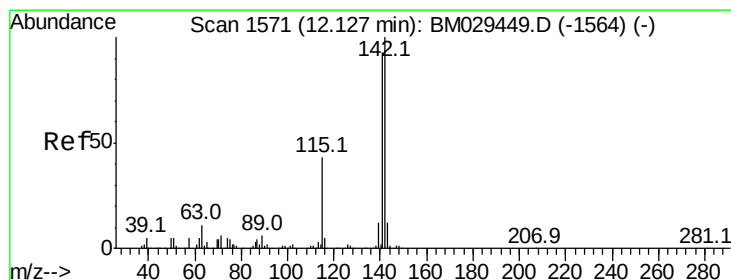
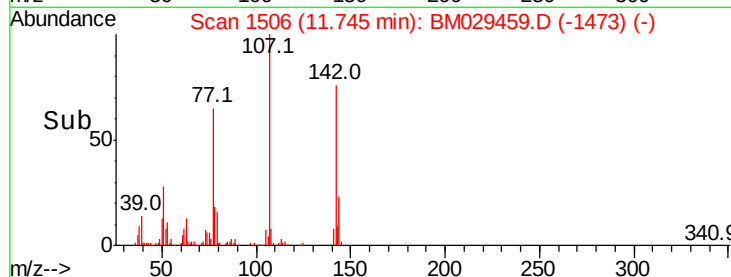
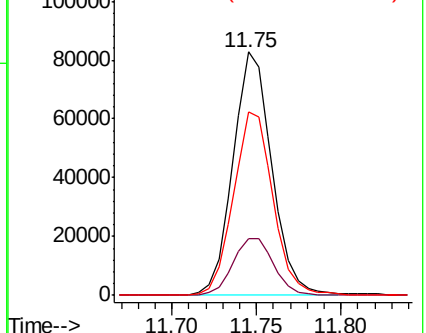
142 75.6 61.6 92.4



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: 19.169 ng/ul

RT: 12.13 min Scan# 1571

Delta R.T. 0.00 min

Lab File: BM029459.D

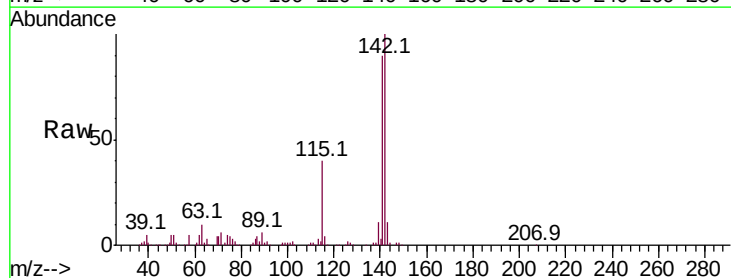
Acq: 13 Apr 2021 14:58

Tgt Ion:142 Resp: 287694

Ion Ratio Lower Upper

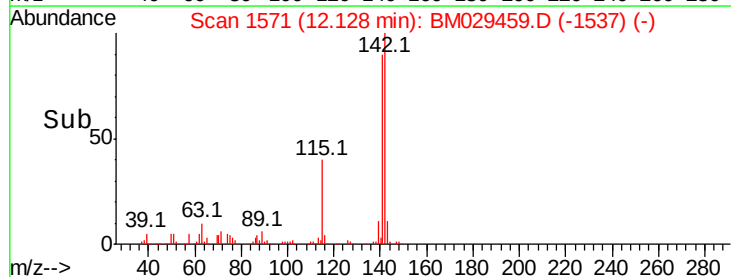
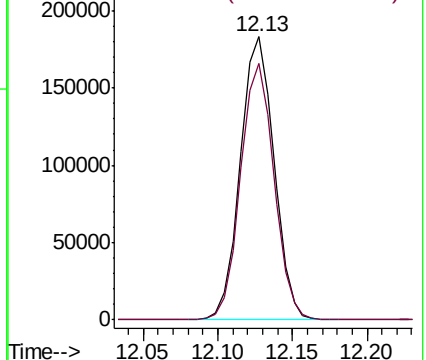
142 100

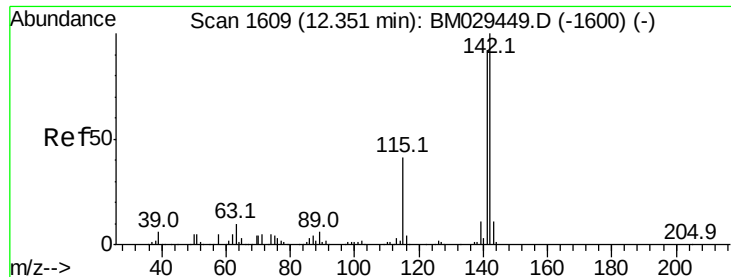
141 90.4 74.6 112.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

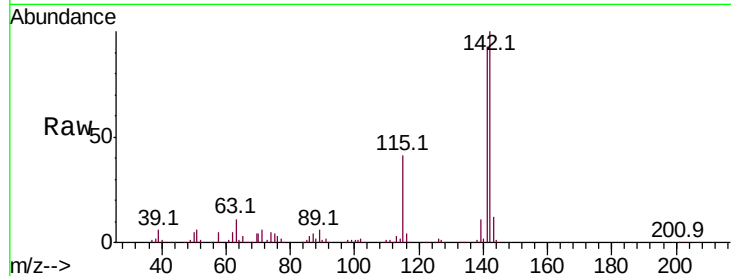




#37
1-Methylnaphthalene
Concen: 19.230 ng/ul
RT: 12.35 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

Instrument :
BNA_M
ClientSampleId :
SSTD040013

Tot Ion	Ratio	Lower	Upper
142	100		
141	93.4	73.2	109.8
116	4.3	3.5	5.3

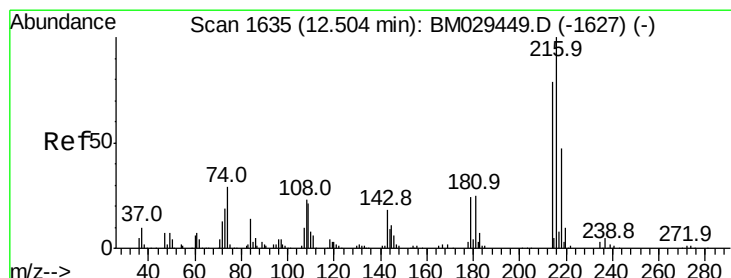
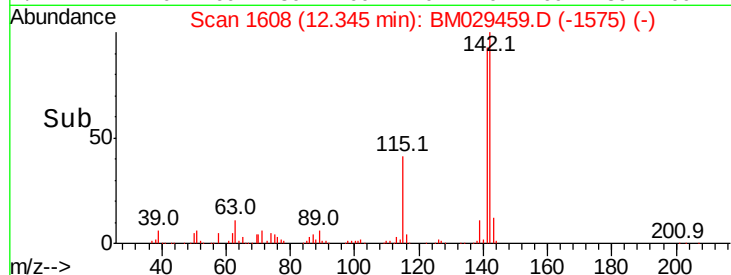
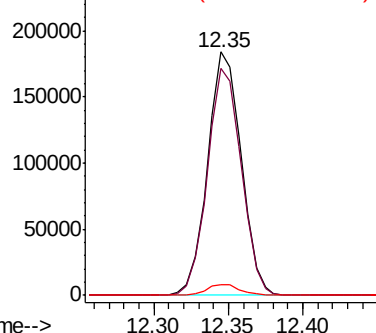


Abundance

Ion 142.00 (141.70 to 142.70): E

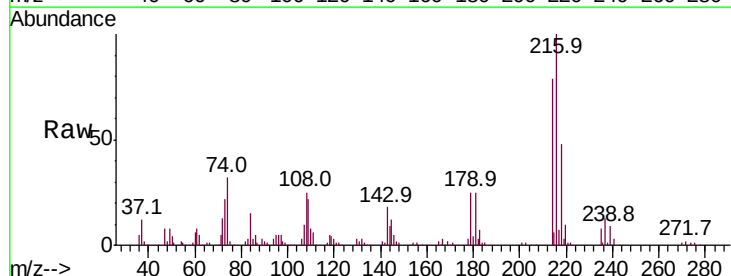
Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39
1,2,4,5-Tetrachlorobenzene
Concen: 18.534 ng/ul
RT: 12.50 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.4
179	25.4	19.3	28.9
108	25.0	18.6	28.0



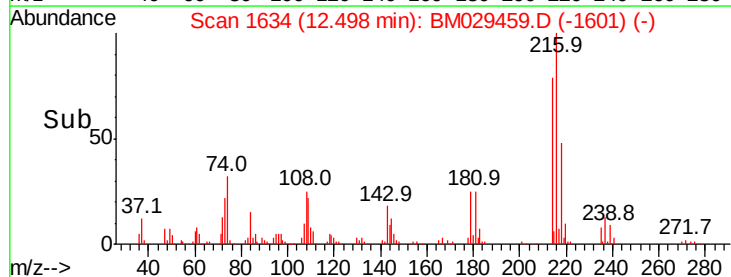
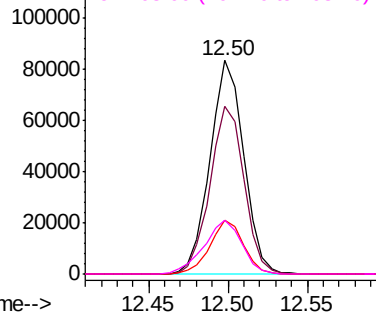
Abundance

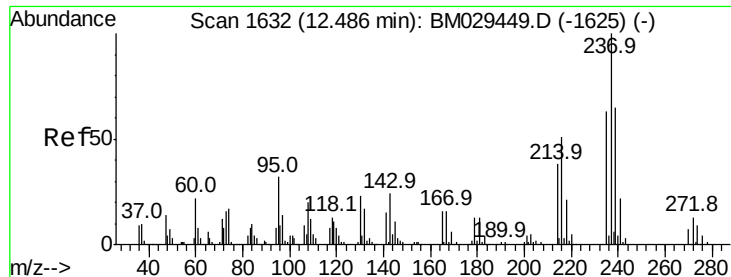
Ion 216.00 (215.70 to 216.70): E

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: 16.635 ng/ul

RT: 12.48 min Scan# 1631

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

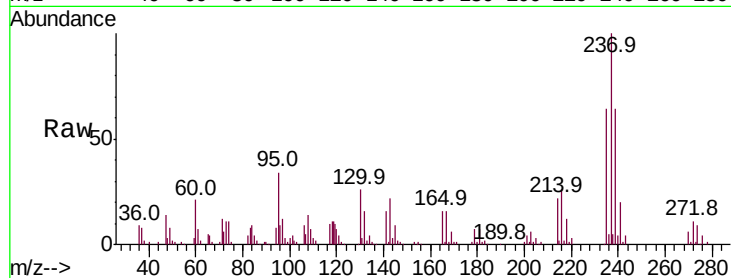
Tot Ion:237 Resp: 76707

Ion Ratio Lower Upper

237 100

235 63.5 50.8 76.2

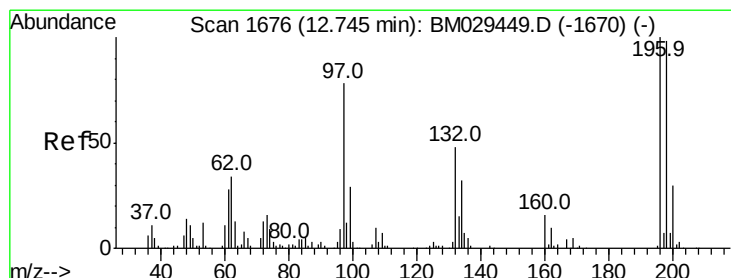
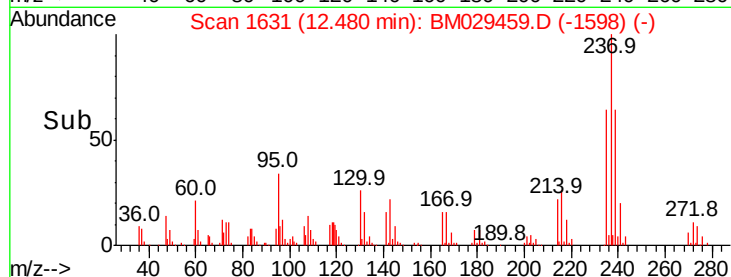
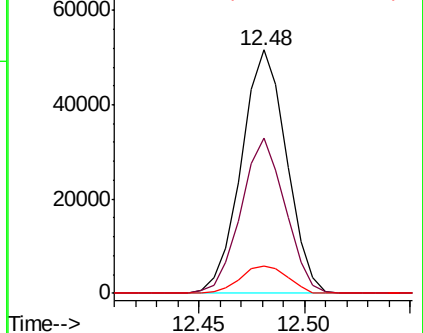
272 11.3 10.6 15.8



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: 18.304 ng/ul

RT: 12.75 min Scan# 1676

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

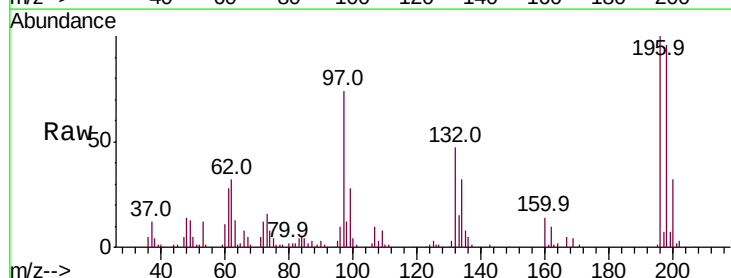
Tgt Ion:196 Resp: 82743

Ion Ratio Lower Upper

196 100

198 96.3 78.5 117.7

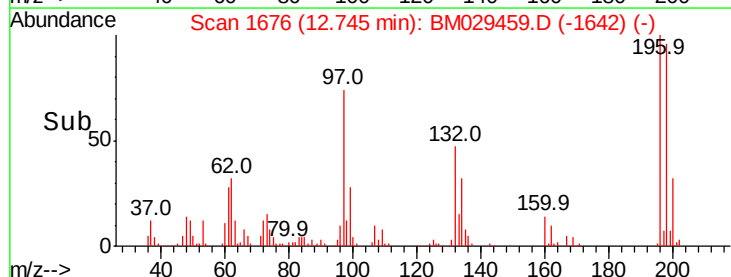
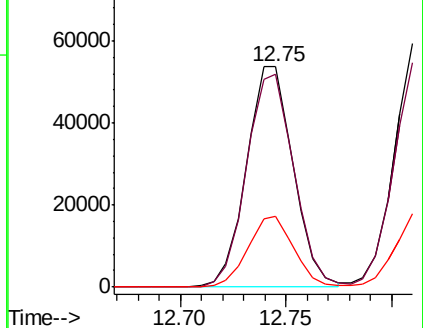
200 32.0 24.1 36.1

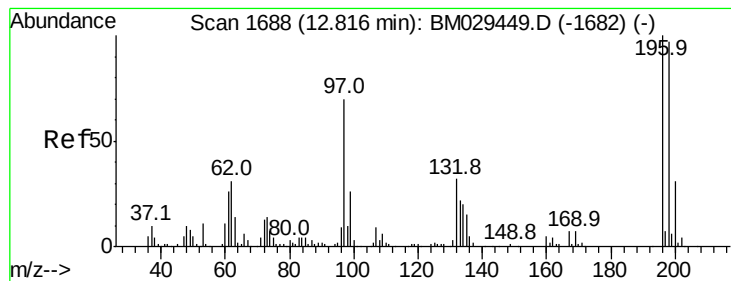


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





#42

2,4,5-Trichlorophenol

Concen: 19.078 ng/ul

RT: 12.81 min Scan# 1687

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

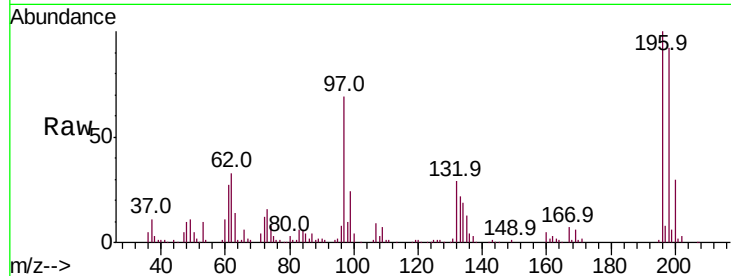
Tot Ion:196 Resp: 92551

Ion Ratio Lower Upper

196 100

198 92.2 77.2 115.8

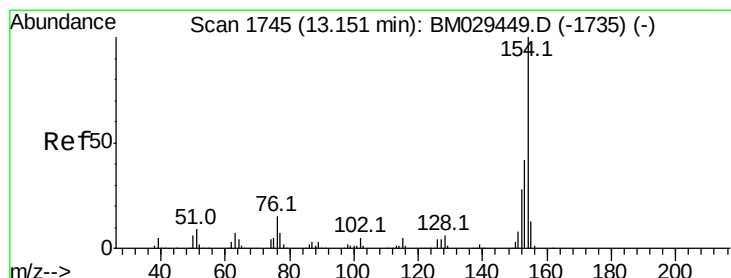
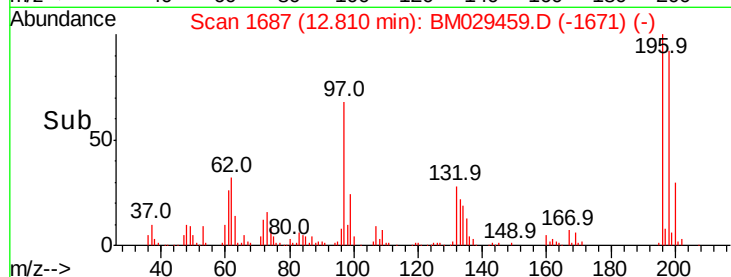
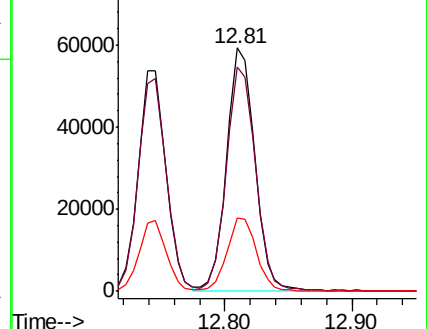
200 29.9 25.0 37.6



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



#43

1,1'-Biphenyl

Concen: 18.769 ng/ul

RT: 13.15 min Scan# 1745

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

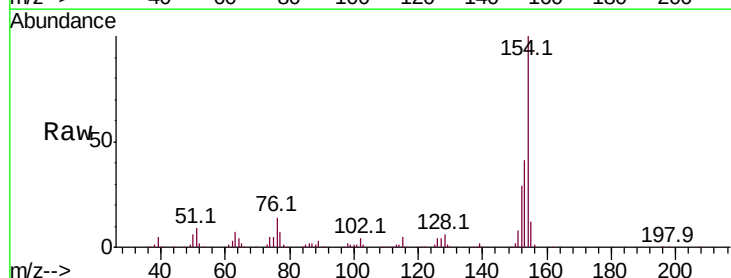
Tgt Ion:154 Resp: 363619

Ion Ratio Lower Upper

154 100

153 40.9 33.5 50.3

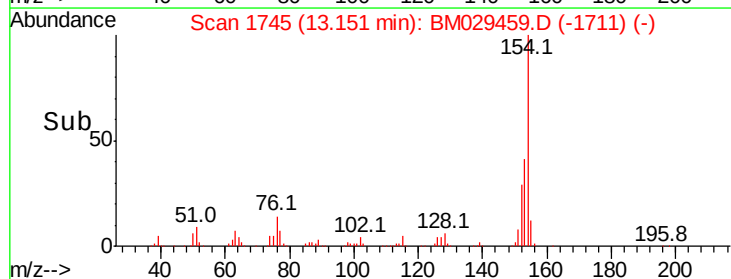
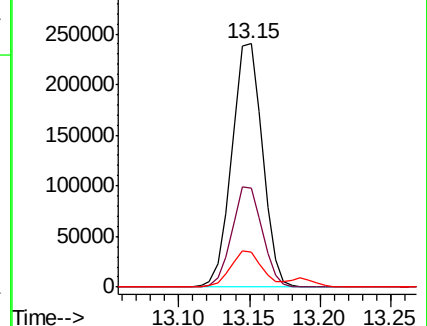
76 14.4 11.8 17.6

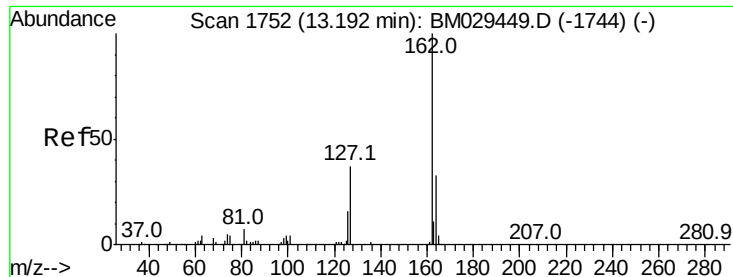


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM





#44

2-Chloronaphthalene

Concen: 18.665 ng/ul

RT: 13.19 min Scan# 1751

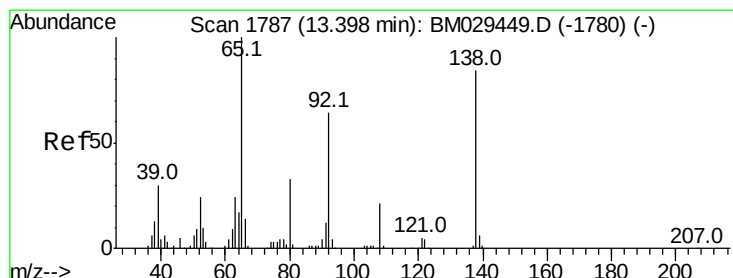
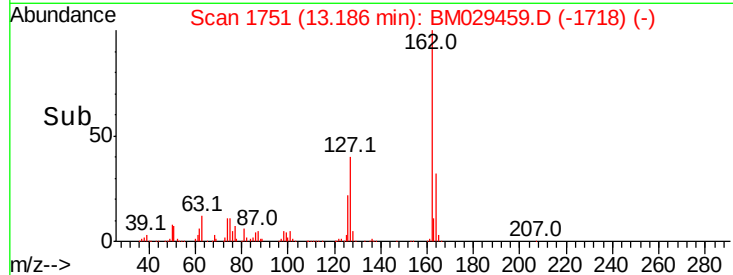
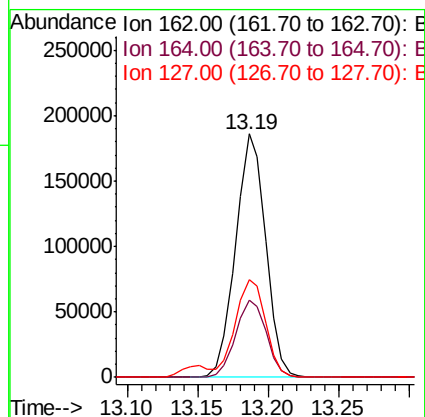
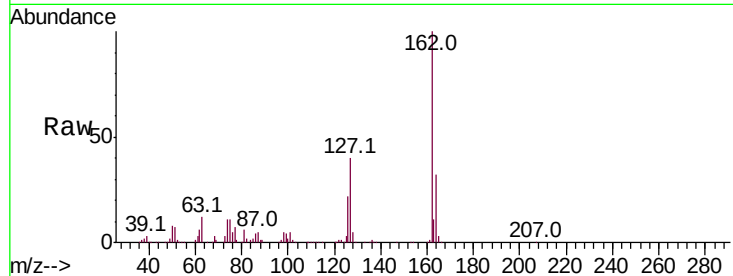
Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :
BNA_M
ClientSampleId :
SSTD040013

Tot Ion	Ratio	Lower	Upper
162	100		
164	31.9	26.0	39.0
127	40.3	32.8	49.2



#45

2-Nitroaniline

Concen: 18.830 ng/ul

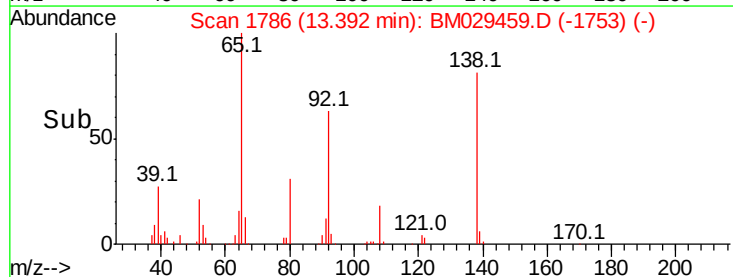
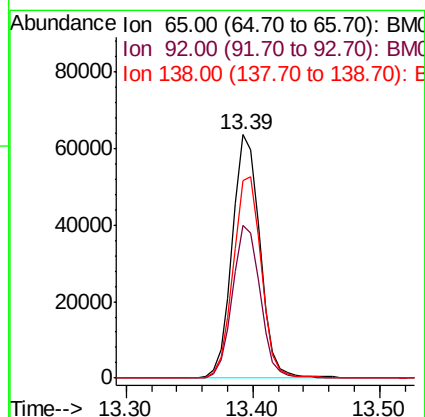
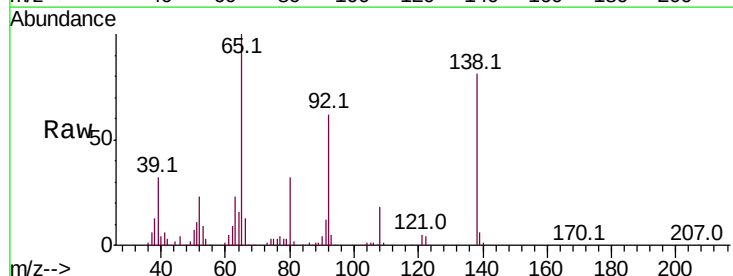
RT: 13.39 min Scan# 1786

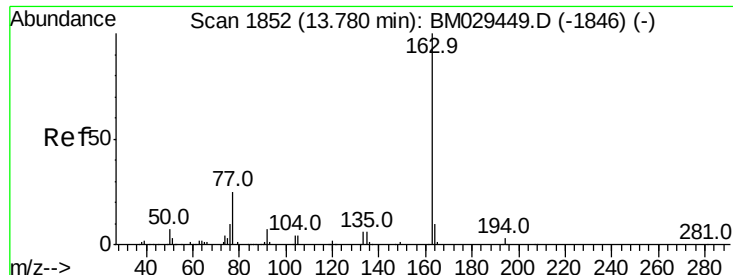
Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Tgt Ion	Ratio	Lower	Upper
65	100		
92	62.5	51.5	77.3
138	81.1	67.0	100.6





#47

Dimethylphthalate

Concen: 18.540 ng/ul

RT: 13.78 min Scan# 1852

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

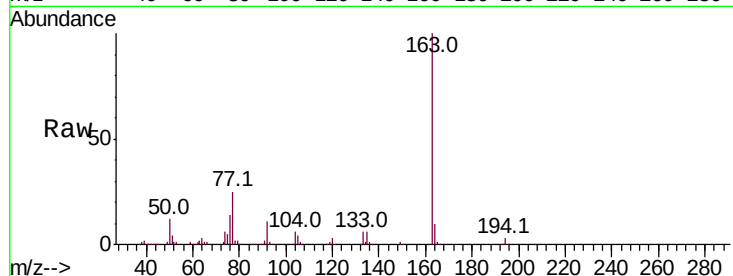
Tot Ion:163 Resp: 334046

Ion Ratio Lower Upper

163 100

194 3.5 2.7 4.1

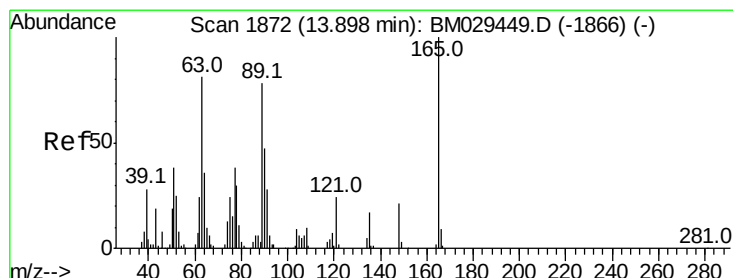
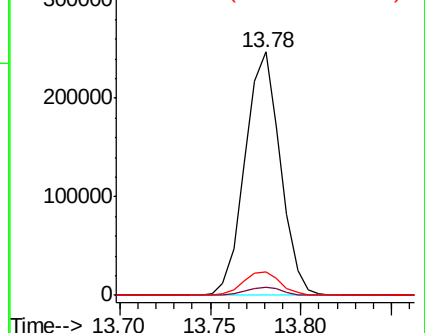
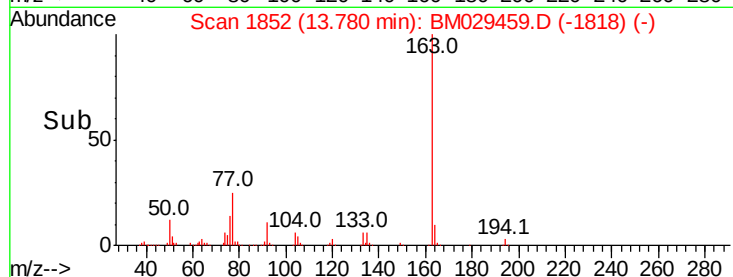
164 9.8 8.1 12.1



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: 18.912 ng/ul

RT: 13.90 min Scan# 1872

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

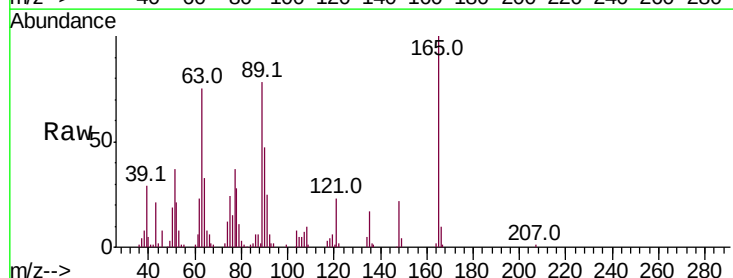
Tgt Ion:165 Resp: 65722

Ion Ratio Lower Upper

165 100

89 77.6 62.1 93.1

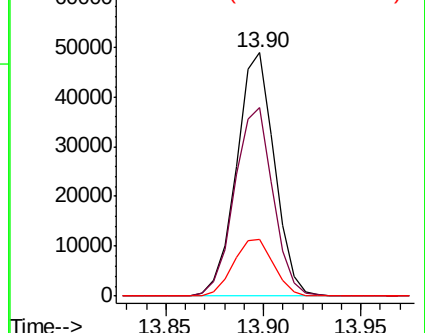
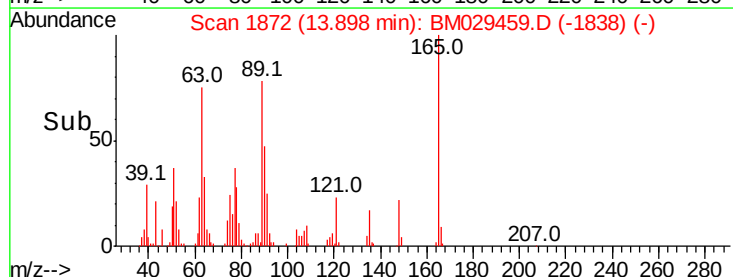
121 23.4 19.6 29.4

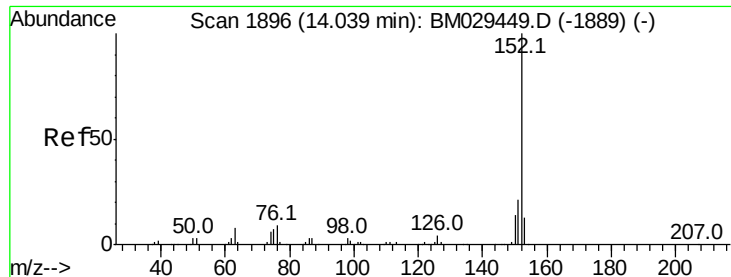


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 18.741 ng/ul

RT: 14.04 min Scan# 1896

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

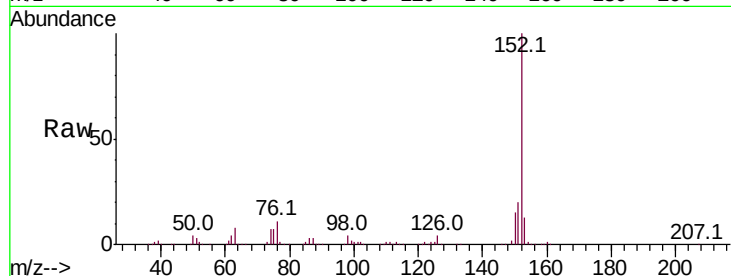
Tot Ion:152 Resp: 414209

Ion Ratio Lower Upper

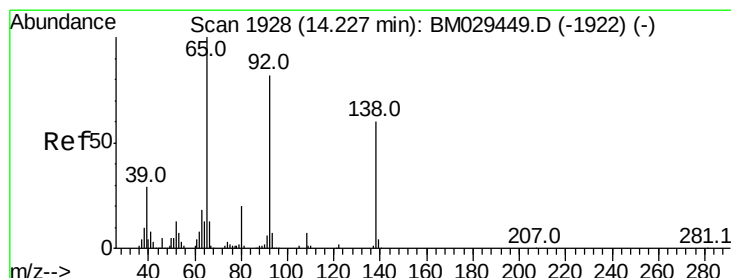
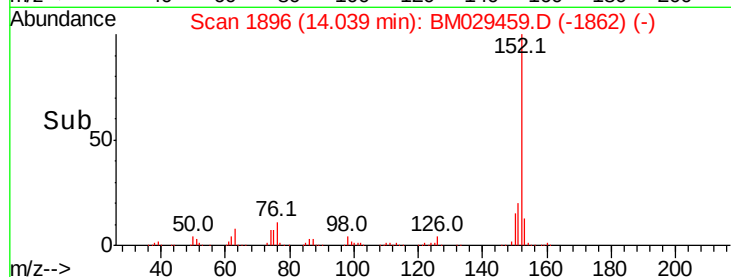
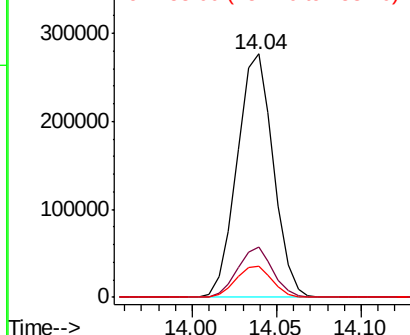
152 100

151 20.5 16.4 24.6

153 12.9 10.2 15.4



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: 18.360 ng/ul

RT: 14.22 min Scan# 1927

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

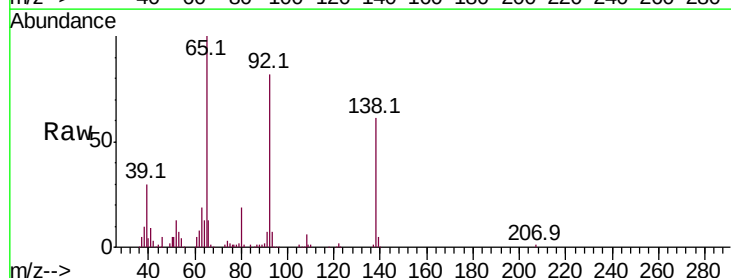
Tgt Ion:138 Resp: 68943

Ion Ratio Lower Upper

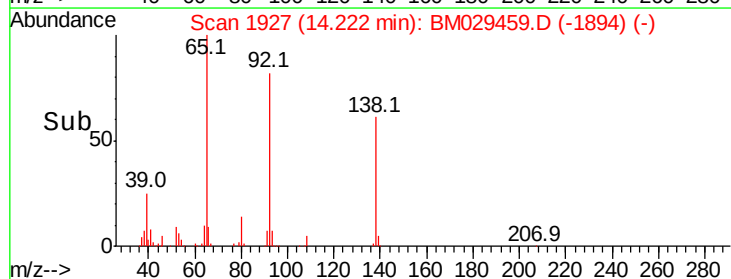
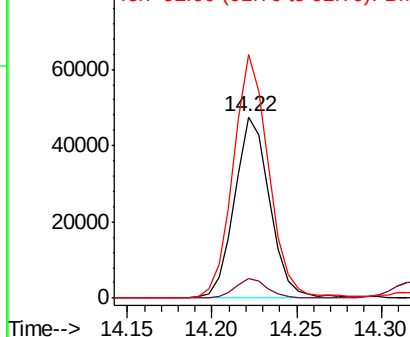
138 100

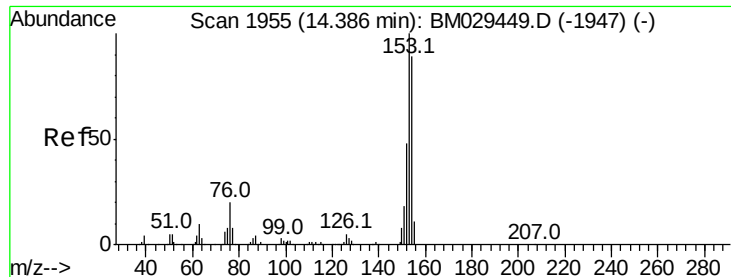
108 10.5 9.3 13.9

92 134.5 109.1 163.7



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





#52

Acenaphthene

Concen: 18.596 ng/ul

RT: 14.38 min Scan# 1954

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampled :

SSTD040013

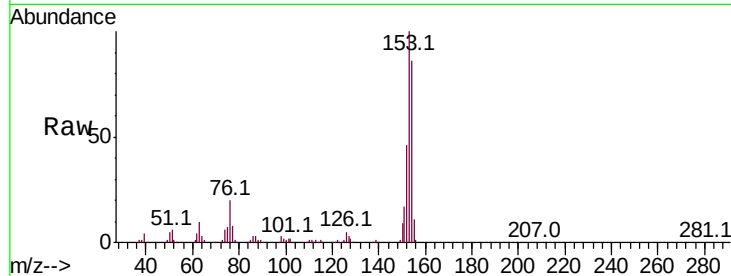
Tot Ion:153 Resp: 302302

Ion Ratio Lower Upper

153 100

152 46.4 38.3 57.5

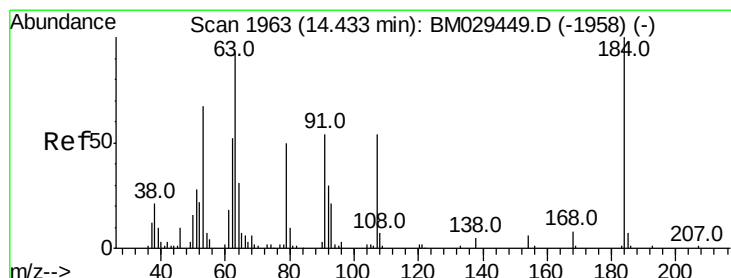
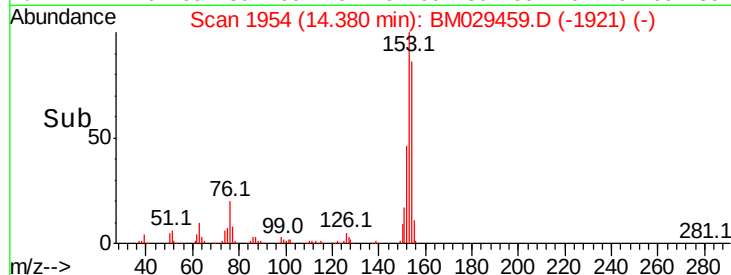
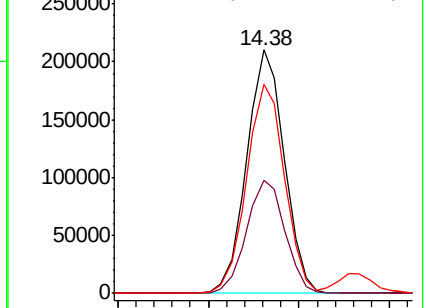
154 85.6 71.3 106.9



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: 15.740 ng/ul

RT: 14.43 min Scan# 1963

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

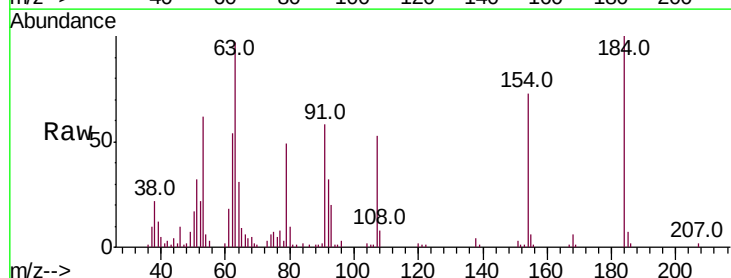
Tgt Ion:184 Resp: 33847

Ion Ratio Lower Upper

184 100

63 96.6 80.6 120.8

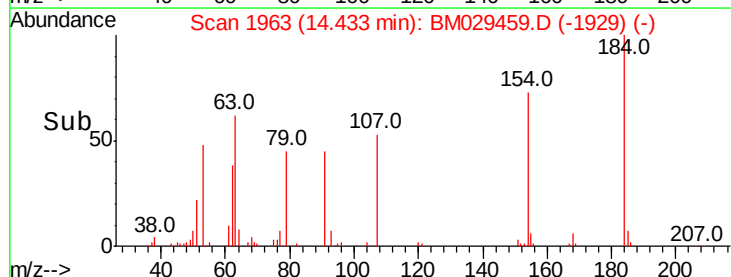
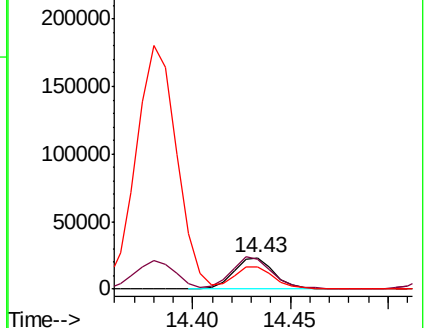
154 72.9 60.0 90.0

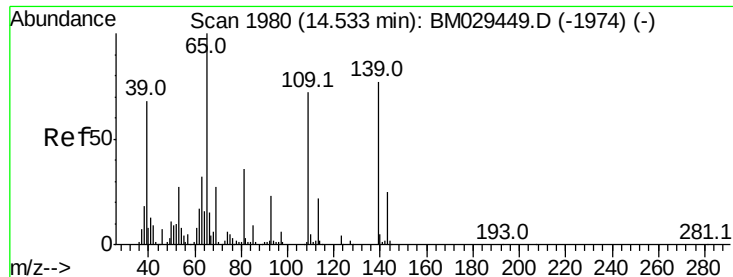


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

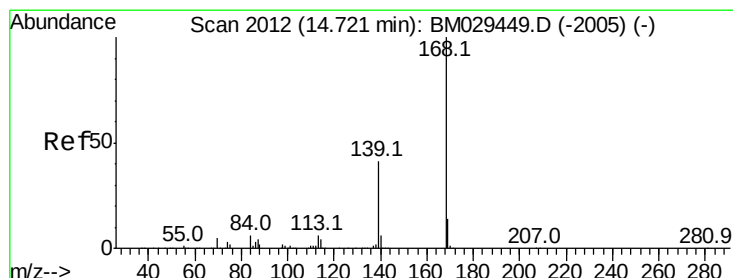
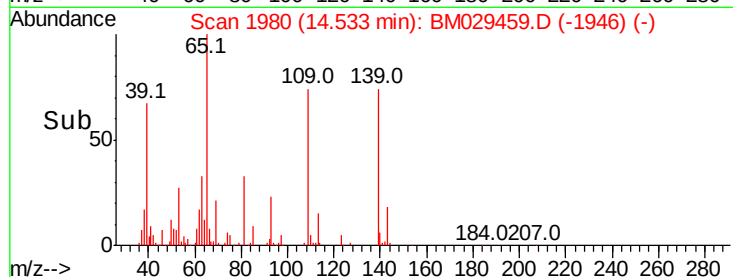
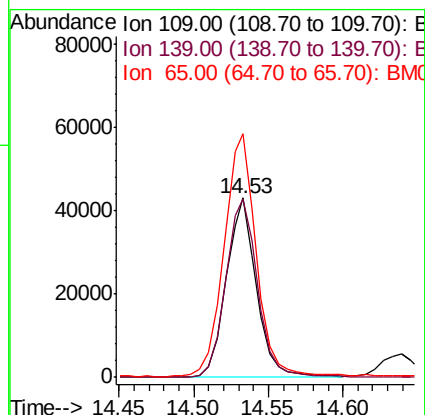
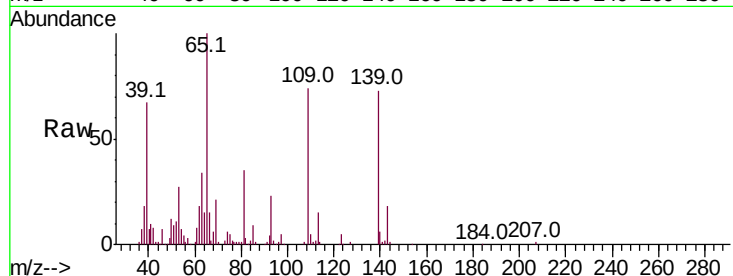




#55
4-Nitrophenol
Concen: 17.904 ng/ul
RT: 14.53 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

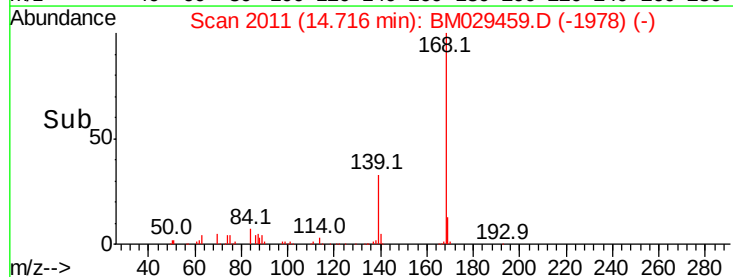
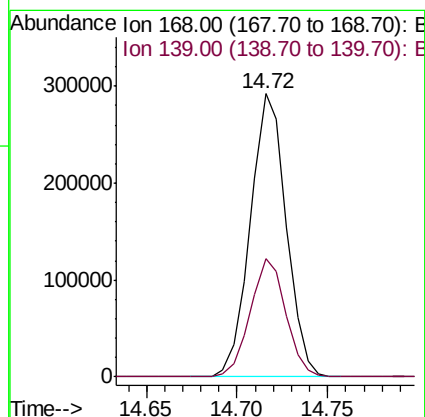
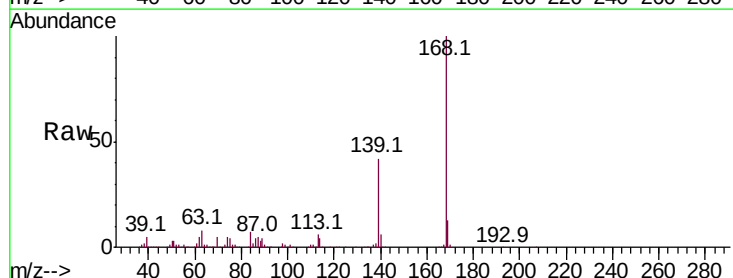
Instrument :
BNA_M
ClientSampleId :
SSTD040013

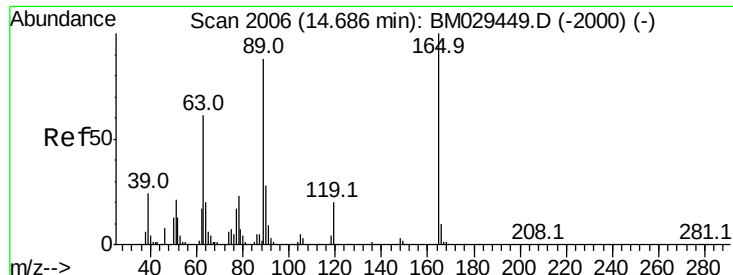
Tot Ion	Ratio	Lower	Upper
109	100		
139	99.4	86.1	129.1
65	135.9	112.6	168.8



#56
Dibenzofuran
Concen: 18.646 ng/ul
RT: 14.72 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.7	33.1	49.7

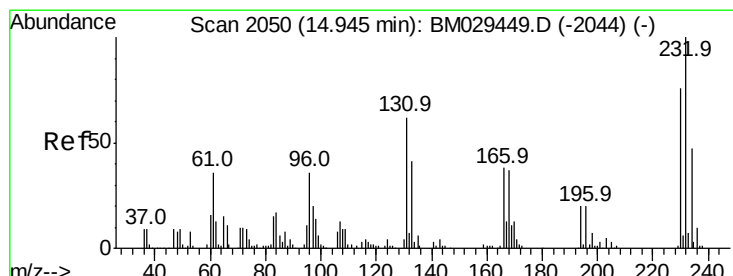
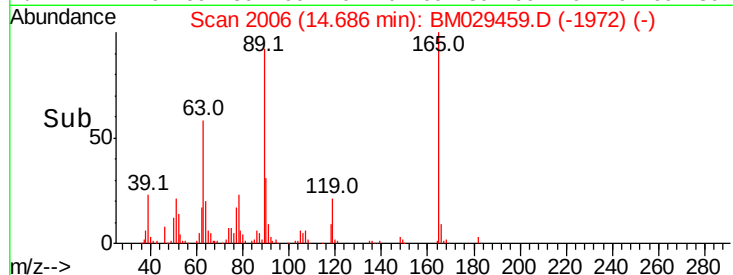
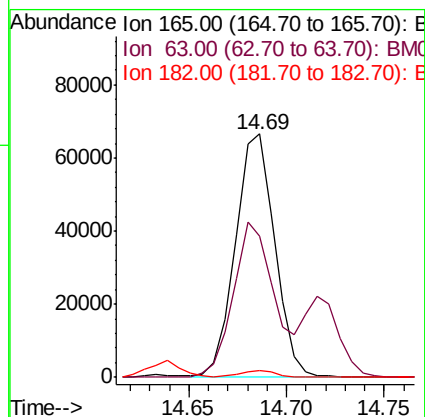
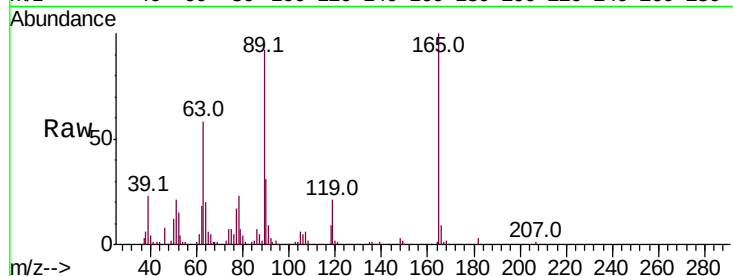




#57
 2,4-Dinitrotoluene
 Concen: 18.979 ng/ul
 RT: 14.69 min Scan# 2006
 Delta R.T. 0.00 min
 Lab File: BM029459.D
 Acq: 13 Apr 2021 14:58

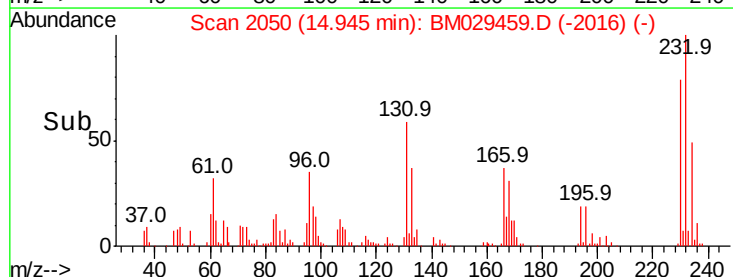
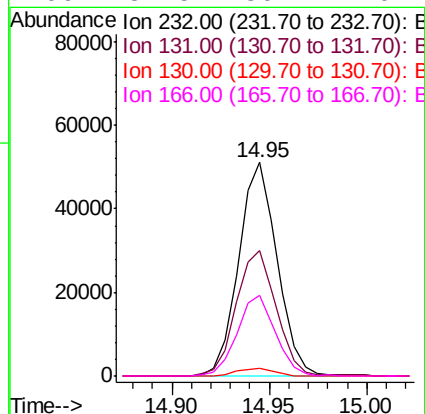
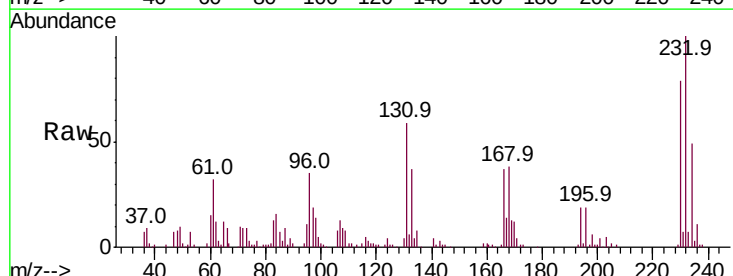
Instrument :
 BNA_M
 ClientSampleId :
 SST040013

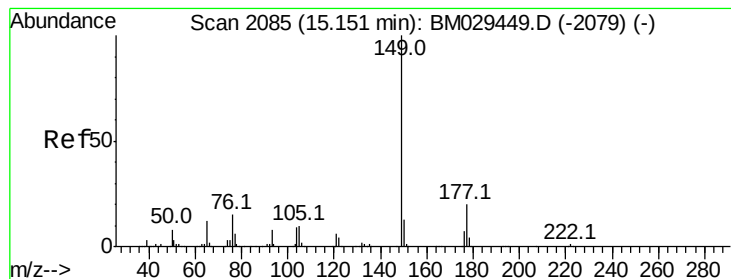
Tot Ion:165 Resp: 93332
 Ion Ratio Lower Upper
 165 100
 63 58.1 48.6 72.8
 182 2.7 2.4 3.6



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 18.458 ng/ul
 RT: 14.95 min Scan# 2050
 Delta R.T. 0.00 min
 Lab File: BM029459.D
 Acq: 13 Apr 2021 14:58

Tgt Ion:232 Resp: 69762
 Ion Ratio Lower Upper
 232 100
 131 58.7 49.3 73.9
 130 3.7 2.8 4.2
 166 37.5 30.7 46.1





#59

Diethylphthalate

Concen: 18.108 ng/ul

RT: 15.15 min Scan# 2085

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

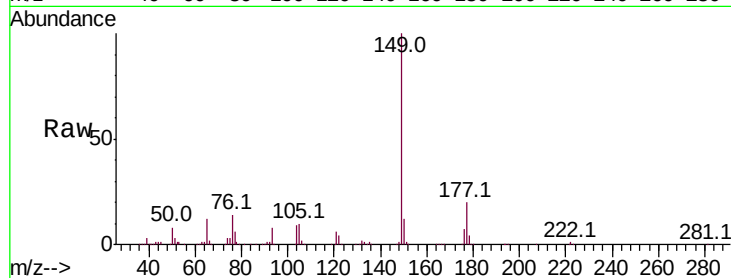
Tot Ion:149 Resp: 340767

Ion Ratio Lower Upper

149 100

177 20.4 16.3 24.5

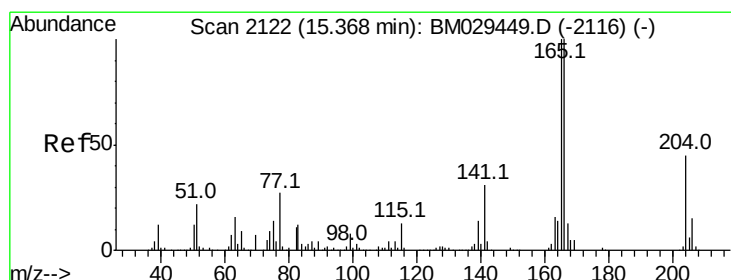
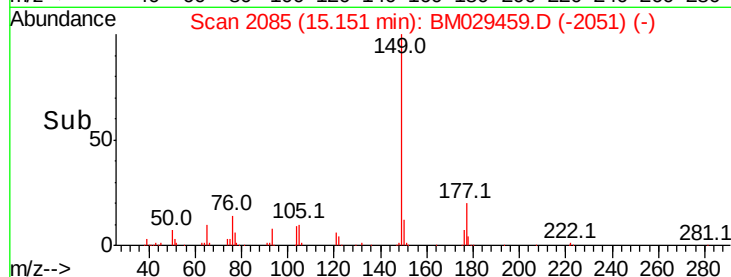
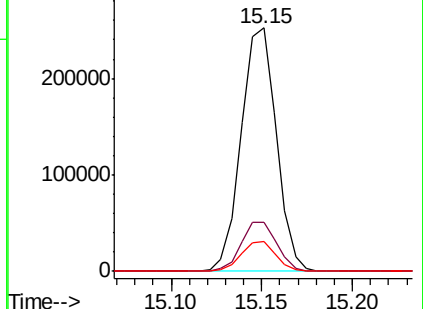
150 12.0 10.0 15.0



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: 18.360 ng/ul

RT: 15.37 min Scan# 2122

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

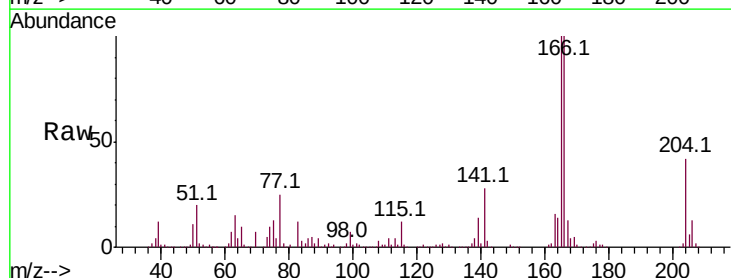
Tgt Ion:166 Resp: 337529

Ion Ratio Lower Upper

166 100

165 99.9 79.8 119.6

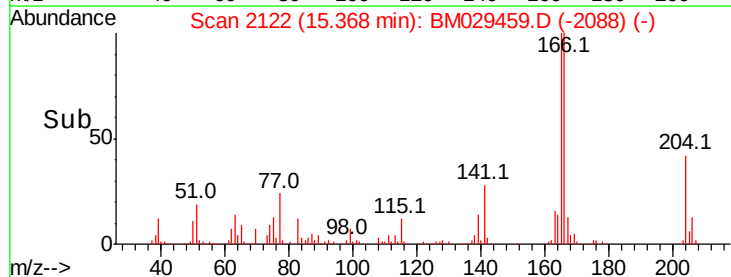
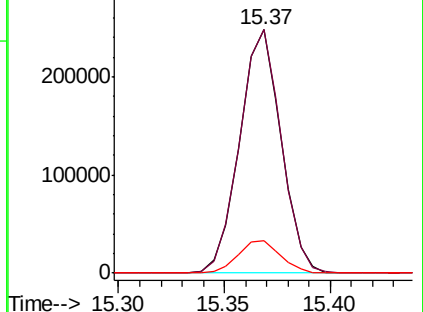
167 13.3 10.7 16.1

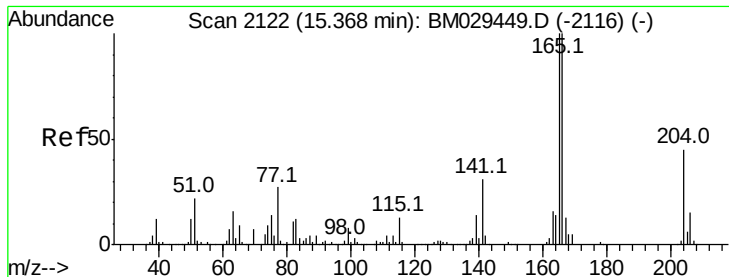


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#62

4-Chlorophenyl-phenylether

Concen: 18.194 ng/ul

RT: 15.36 min Scan# 2121

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

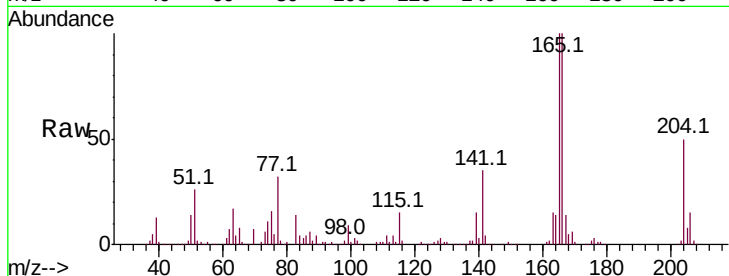
Tot Ion:204 Resp: 149472

Ion Ratio Lower Upper

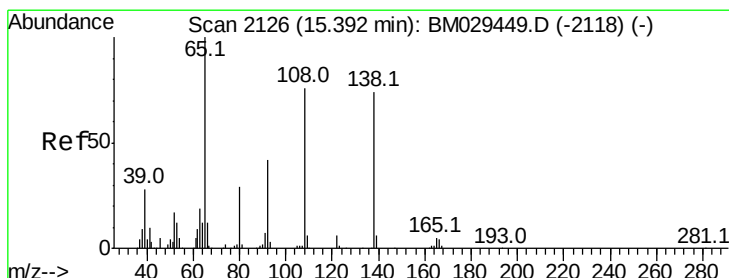
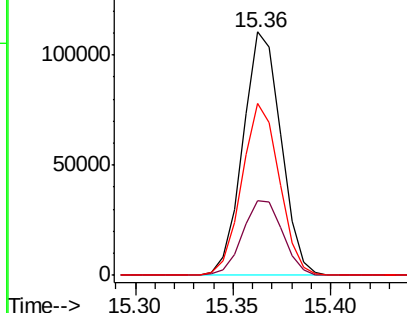
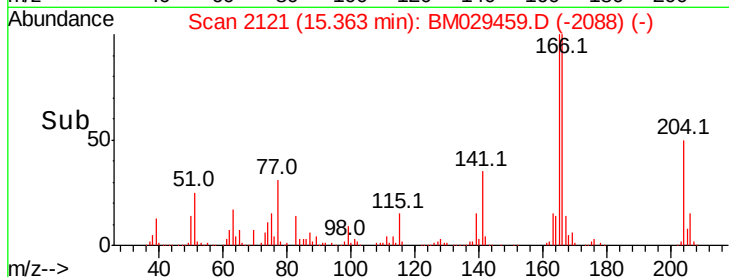
204 100

206 30.8 26.1 39.1

141 70.7 55.8 83.8



Abundance Ion 204.00 (203.70 to 204.70): E
150000
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E



#63

4-Nitroaniline

Concen: 19.103 ng/ul

RT: 15.39 min Scan# 2125

Delta R.T. -0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

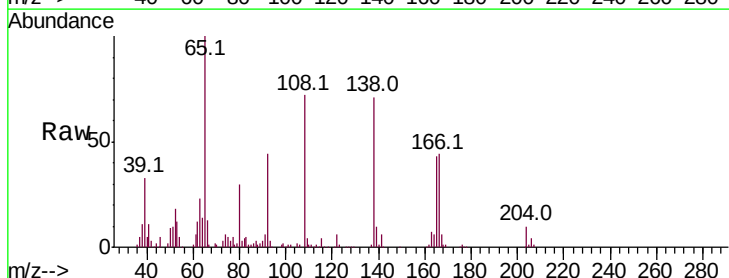
Tgt Ion:138 Resp: 69700

Ion Ratio Lower Upper

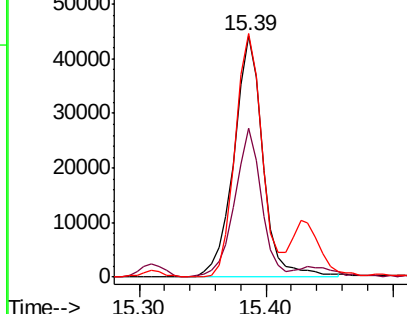
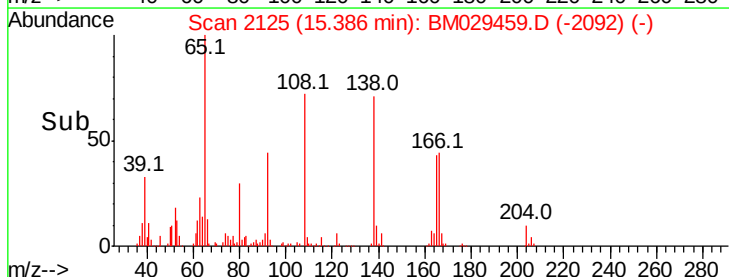
138 100

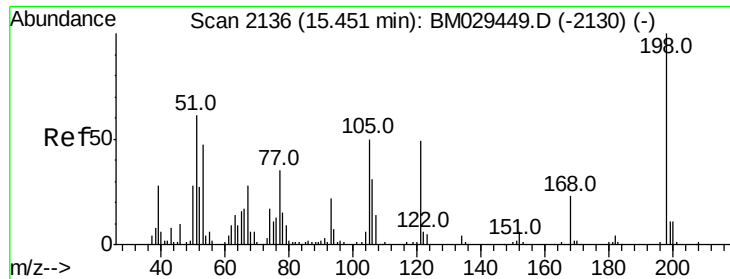
92 61.8 46.4 69.6

108 100.9 83.0 124.4



Abundance Ion 138.00 (137.70 to 138.70): E
60000
Ion 92.00 (91.70 to 92.70): BM
Ion 108.00 (107.70 to 108.70): E

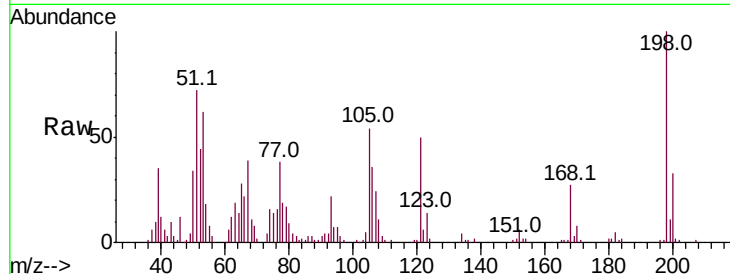




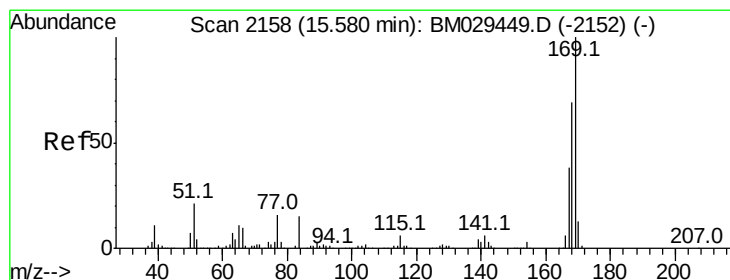
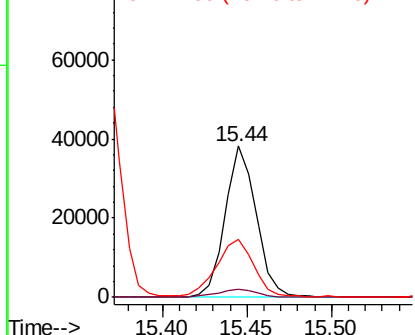
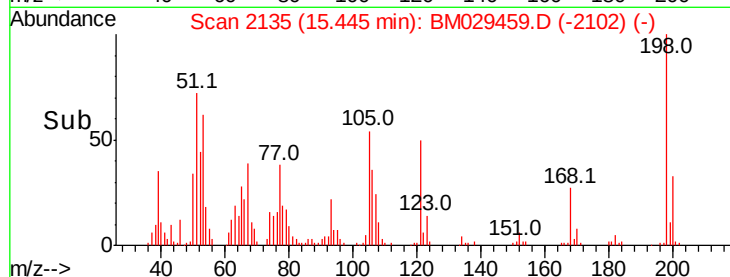
#66
 4,6-Dinitro-2-methylphenol
 Concen: 17.223 ng/ul
 RT: 15.44 min Scan# 2135
 Delta R.T. -0.01 min
 Lab File: BM029459.D
 Acq: 13 Apr 2021 14:58

Instrument :
 BNA_M
 ClientSampleId :
 SST040013

Tot Ion:198 Resp: 49113
 Ion Ratio Lower Upper
 198 100
 182 5.4 3.5 5.3#
 77 38.1 29.8 44.6

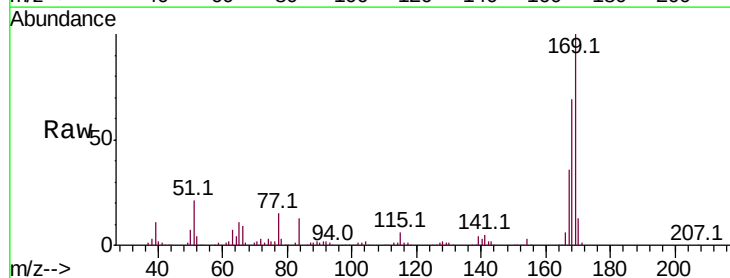


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BMO

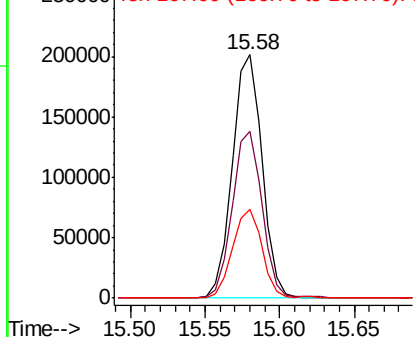
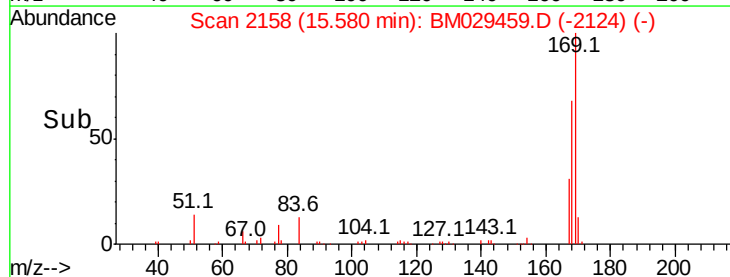


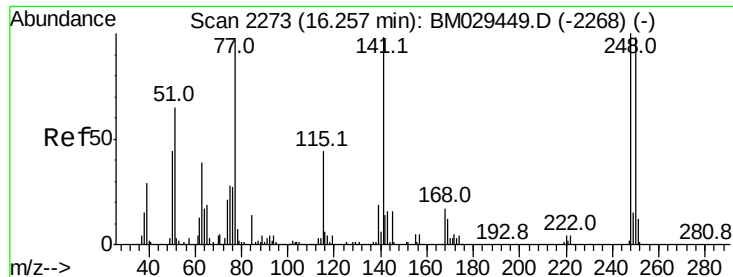
#67
 N-Nitrosodiphenylamine
 Concen: 19.065 ng/ul
 RT: 15.58 min Scan# 2158
 Delta R.T. 0.00 min
 Lab File: BM029459.D
 Acq: 13 Apr 2021 14:58

Tgt Ion:169 Resp: 280831
 Ion Ratio Lower Upper
 169 100
 168 68.7 55.1 82.7
 167 36.4 30.5 45.7



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: 18.762 ng/ul

RT: 16.26 min Scan# 2273

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampled :

SSTD040013

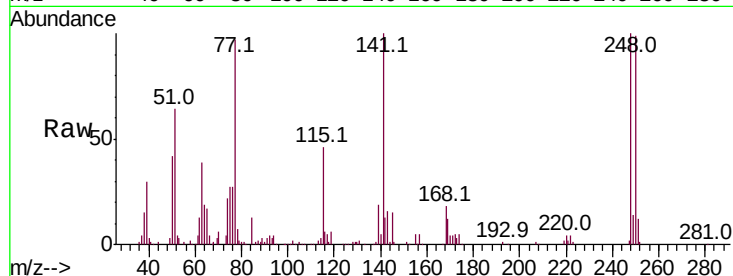
Tot Ion:248 Resp: 80393

Ion Ratio Lower Upper

248 100

250 99.4 78.6 117.8

141 99.7 78.2 117.4

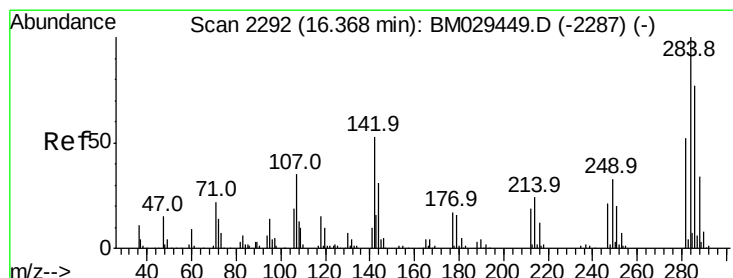
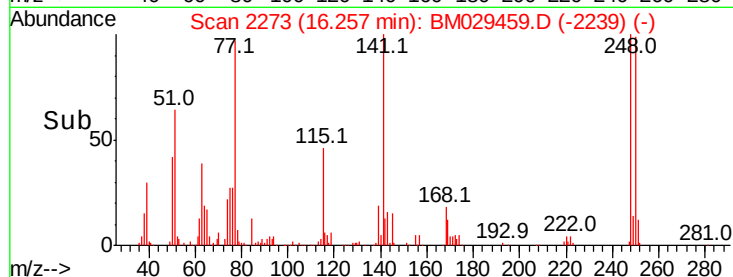
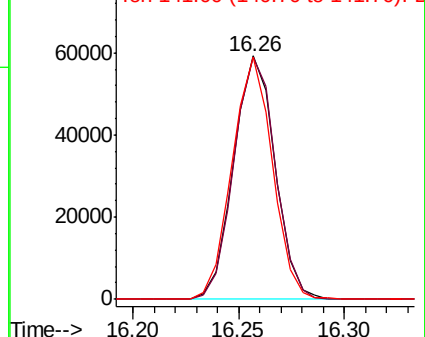


Abundance

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: 18.962 ng/ul

RT: 16.37 min Scan# 2292

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

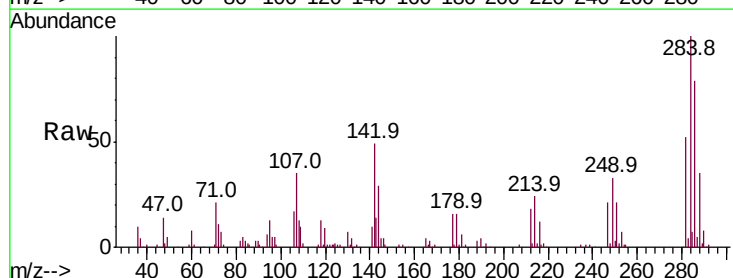
Tgt Ion:284 Resp: 91531

Ion Ratio Lower Upper

284 100

142 48.7 42.6 64.0

249 33.4 26.4 39.6

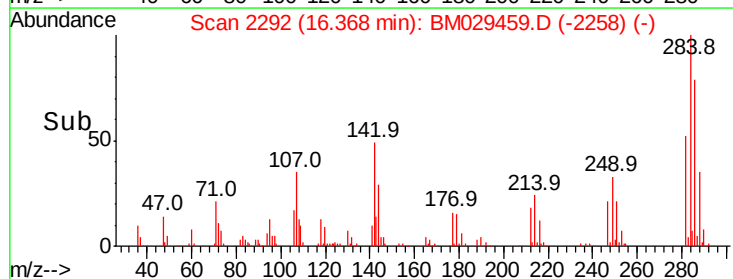
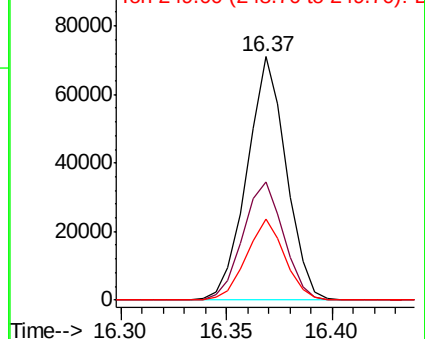


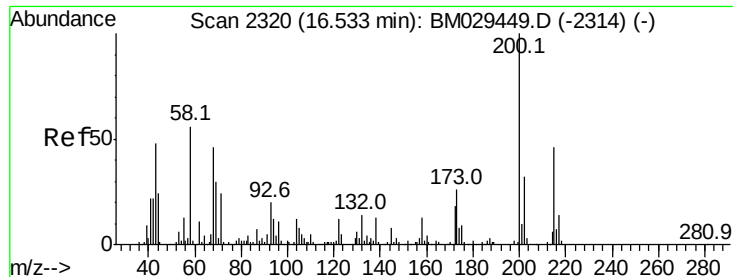
Abundance

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

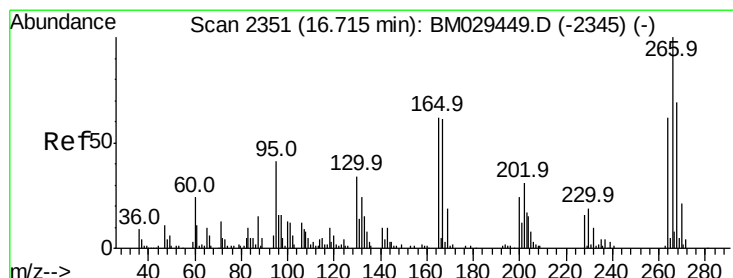
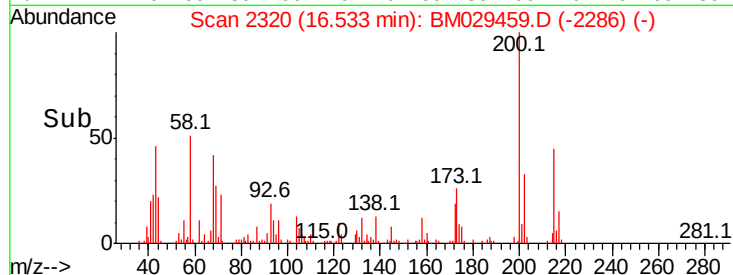
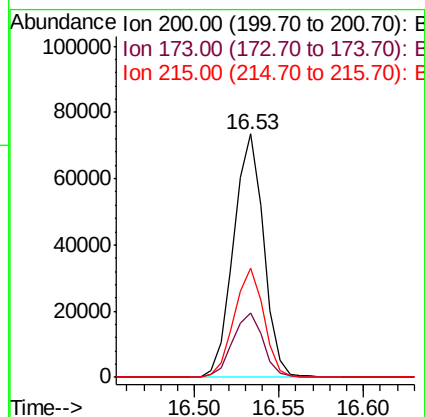
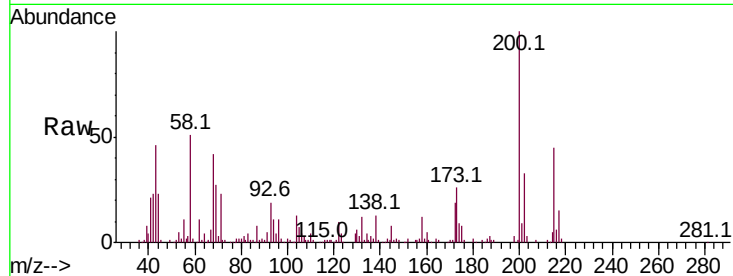




#70
Atrazine
Concen: 17.318 ng/ul
RT: 16.53 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

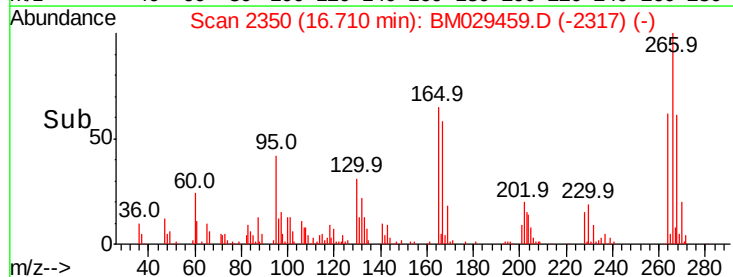
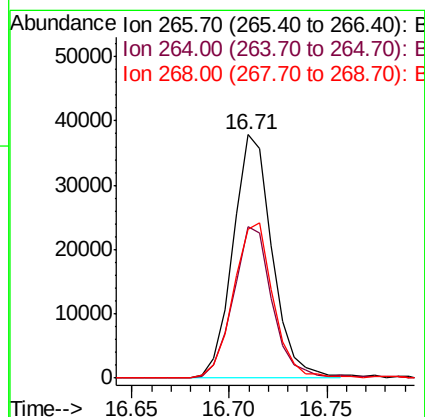
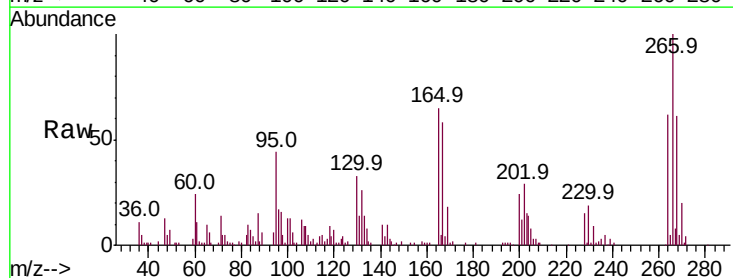
Instrument :
BNA_M
ClientSampleId :
SSTD040013

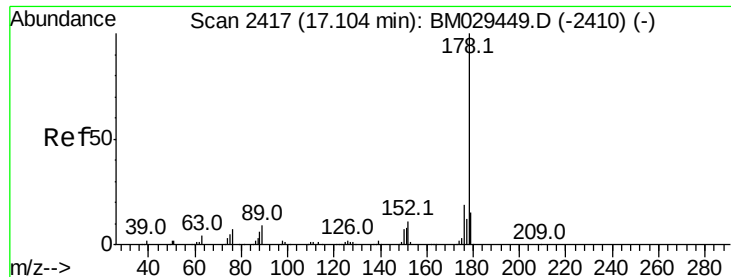
Tot Ion	Ratio	Lower	Upper
200	100		
173	26.3	20.6	31.0
215	44.8	36.4	54.6



#71
Pentachlorophenol
Concen: 17.004 ng/ul
RT: 16.71 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.2	49.8	74.8
268	61.1	55.1	82.7

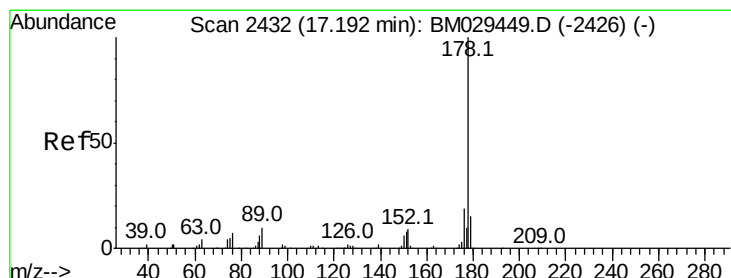
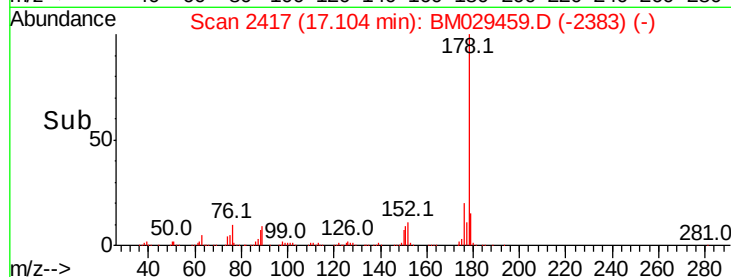
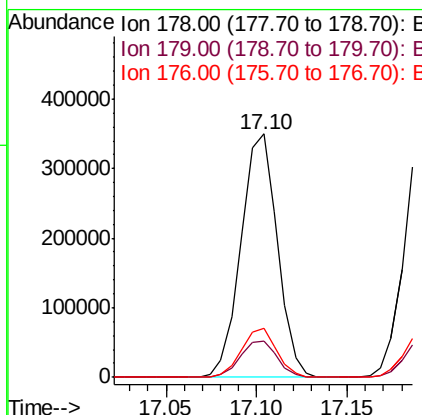
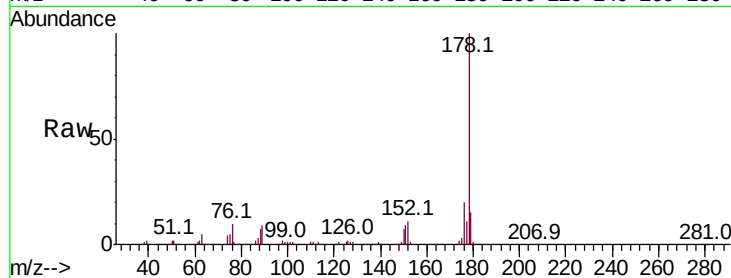




#72
Phenanthrene
Concen: 18.674 ng/ul
RT: 17.10 min Scan# 2417
Delta R.T. 0.00 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

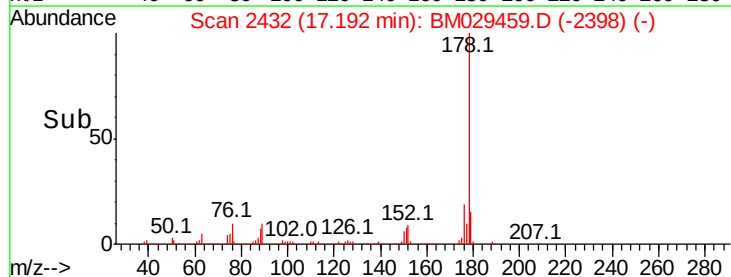
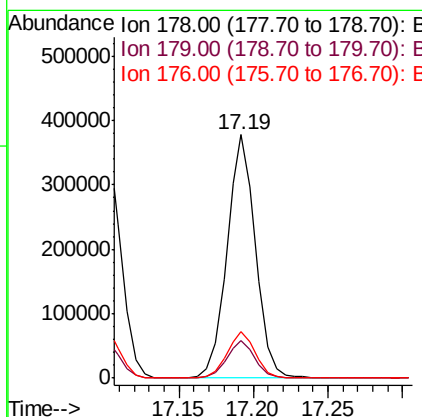
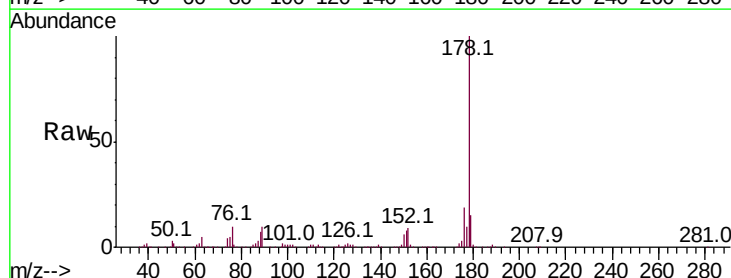
Instrument :
BNA_M
ClientSampleId :
SSTD040013

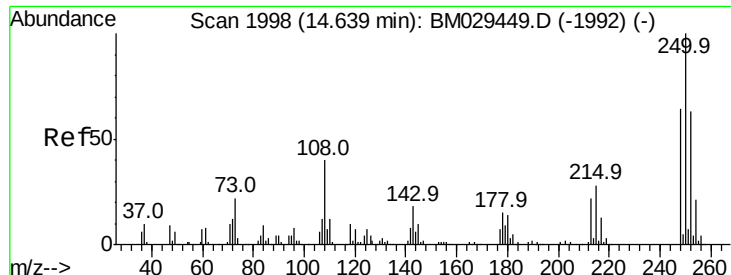
Tot Ion:178 Resp: 488509
Ion Ratio Lower Upper
178 100
179 14.8 11.8 17.8
176 20.3 15.5 23.3



#74
Anthracene
Concen: 18.711 ng/ul
RT: 17.19 min Scan# 2432
Delta R.T. 0.00 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

Tgt Ion:178 Resp: 501654
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.2
176 19.3 15.2 22.8





#75

Pentachlorobenzene

Concen: 18.893 ng/uL

RT: 14.64 min Scan# 1998

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

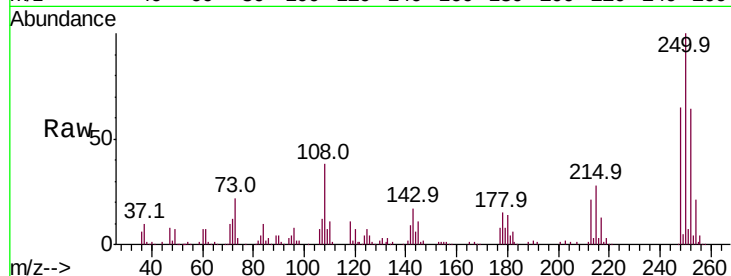
Tot Ion:250 Resp: 118809

Ion Ratio Lower Upper

250 100

248 65.3 51.4 77.2

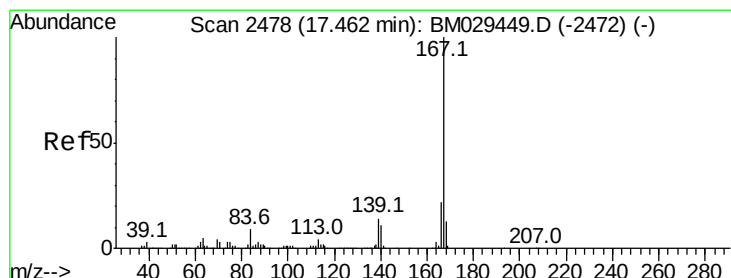
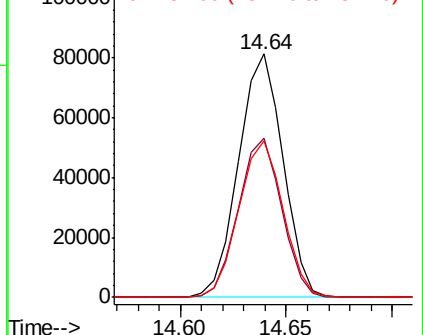
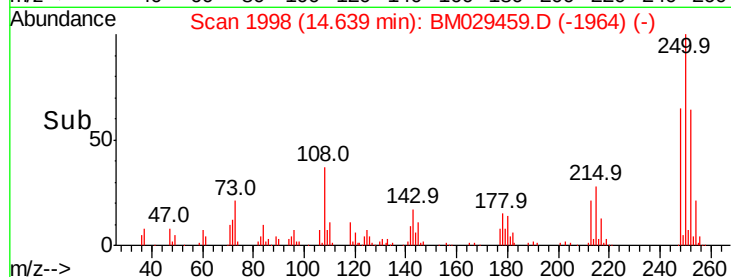
252 64.1 50.6 76.0



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



#76

Carbazole

Concen: 17.702 ng/uL

RT: 17.46 min Scan# 2478

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

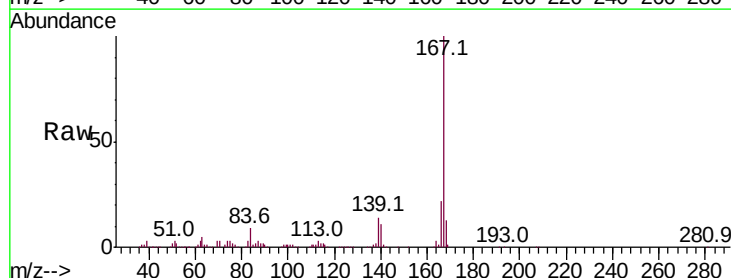
Tgt Ion:167 Resp: 438161

Ion Ratio Lower Upper

167 100

166 22.4 17.7 26.5

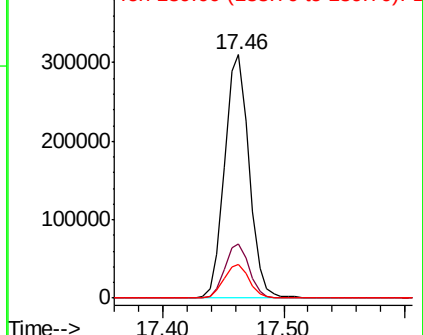
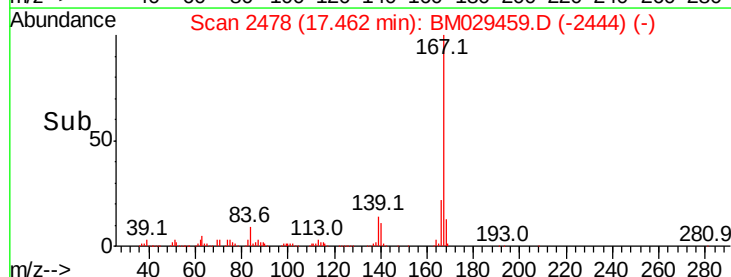
139 13.9 11.4 17.0

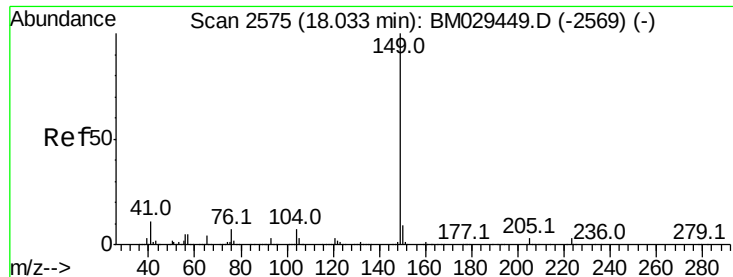


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#77

Di-n-butylphthalate

Concen: 17.232 ng/ul

RT: 18.03 min Scan# 2575

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

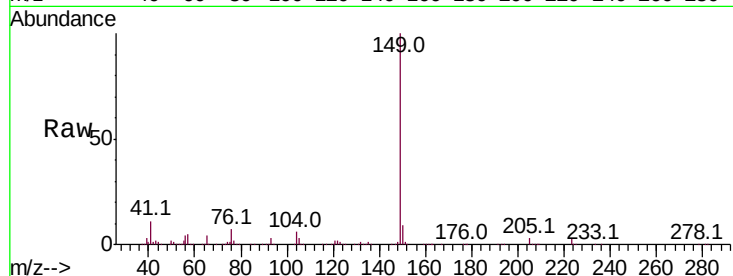
Tot Ion:149 Resp: 513950

Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

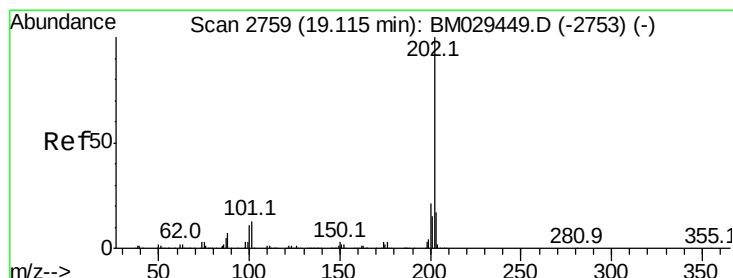
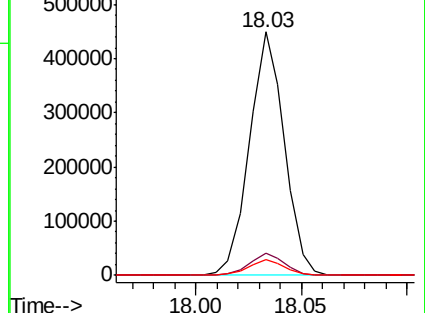
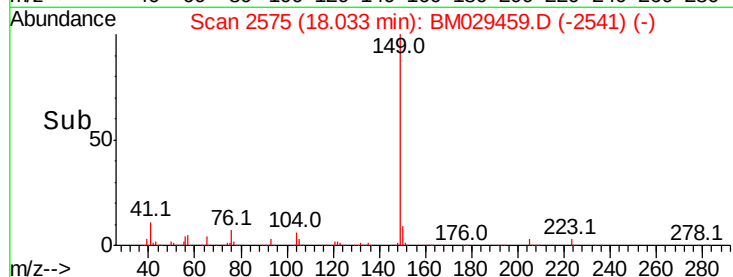
104 6.3 5.3 7.9



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



#79

Fluoranthene

Concen: 20.849 ng/ul

RT: 19.12 min Scan# 2759

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

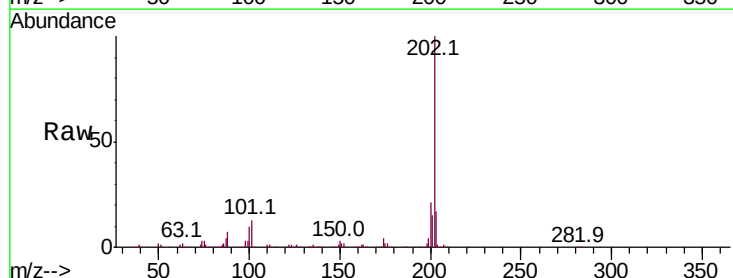
Tgt Ion:202 Resp: 495777

Ion Ratio Lower Upper

202 100

101 12.5 10.5 15.7

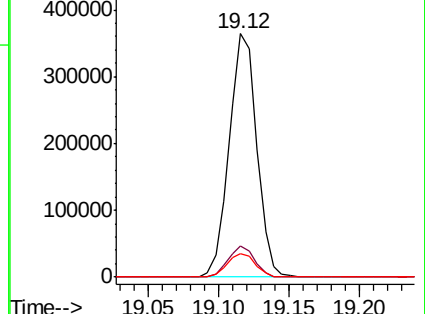
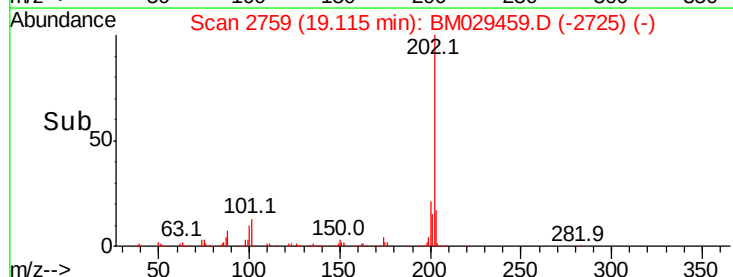
100 9.9 8.6 12.8

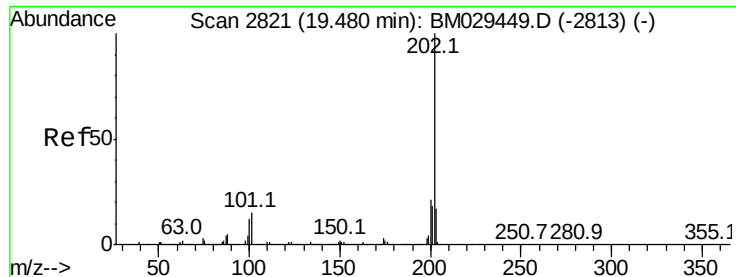


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#81

Pvrene

Concen: 20.615 ng/ul

RT: 19.48 min Scan# 2821

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

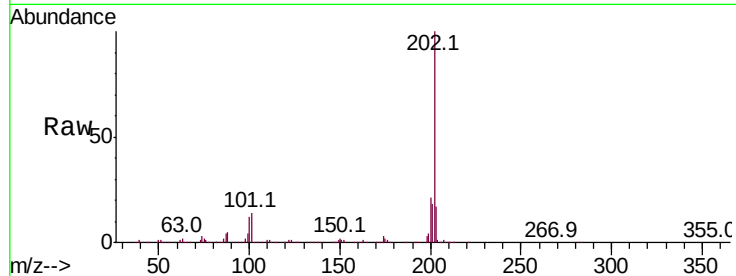
Tot Ion:202 Resp: 518836

Ion Ratio Lower Upper

202 100

101 14.3 12.0 18.0

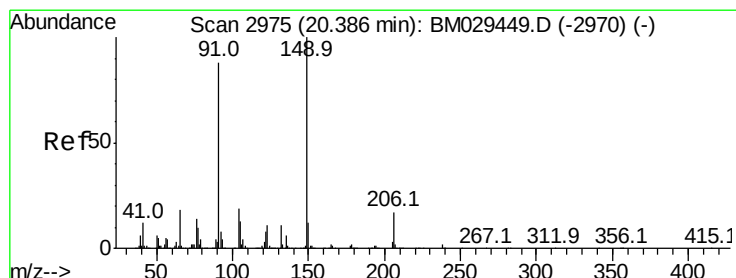
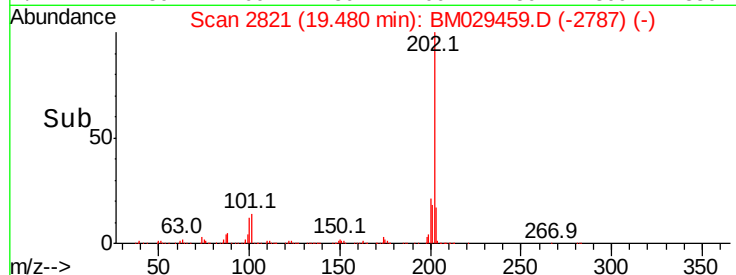
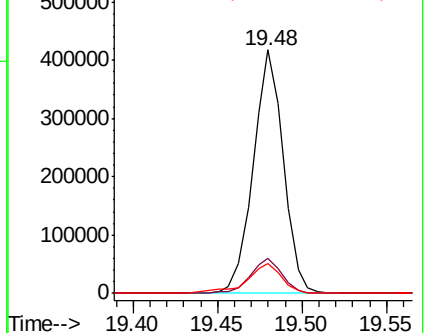
100 12.4 9.8 14.8



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

Butylbenzylphthalate

Concen: 18.009 ng/ul

RT: 20.39 min Scan# 2975

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

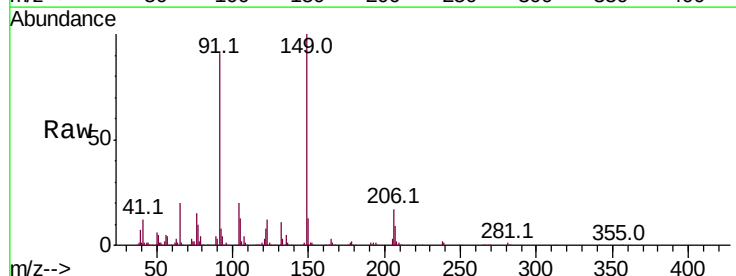
Tgt Ion:149 Resp: 203033

Ion Ratio Lower Upper

149 100

91 91.3 70.1 105.1

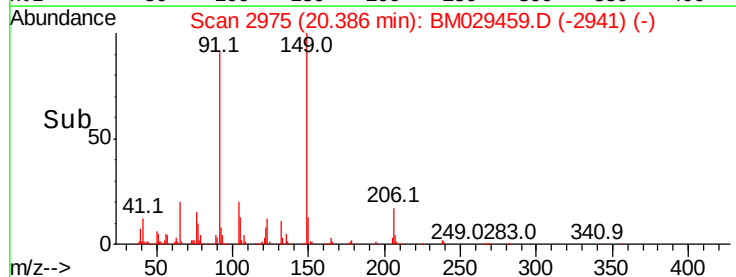
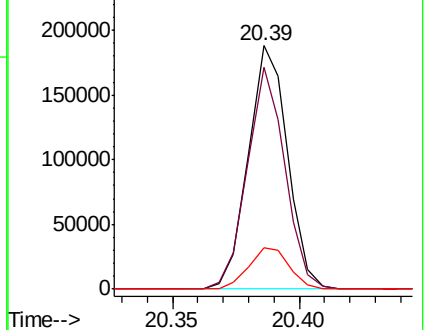
206 16.9 13.4 20.2

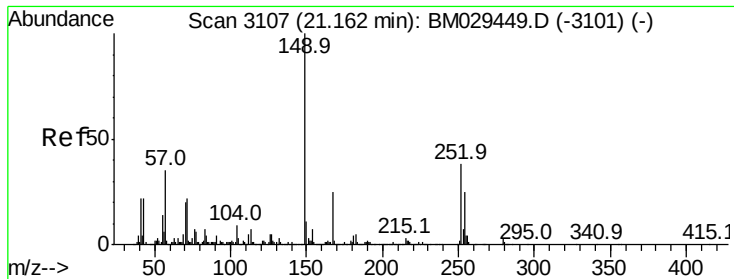


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E



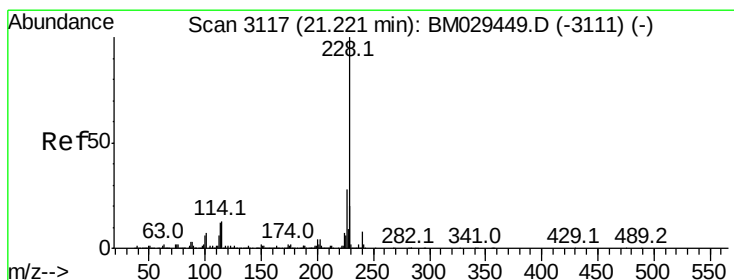
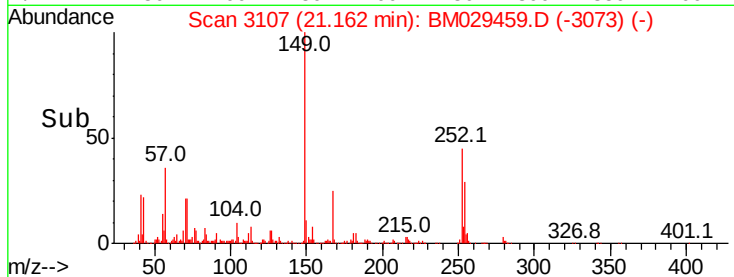
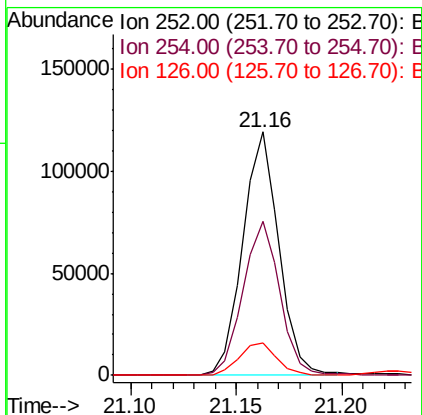
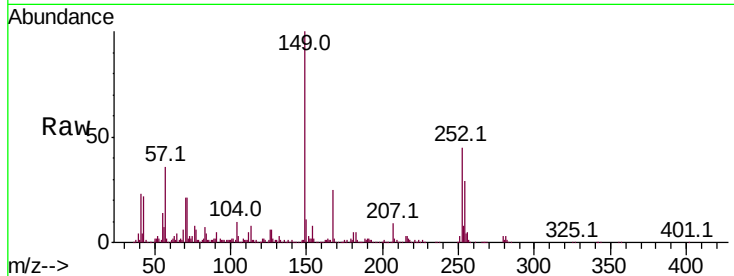


#83

3,3'-Dichlorobenzidine
Concen: 18.924 ng/ul
RT: 21.16 min Scan# 3107
Delta R.T. 0.00 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

Instrument :
BNA_M
ClientSampleId :
SSTD040013

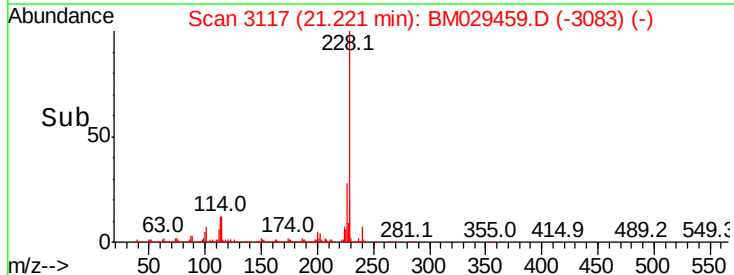
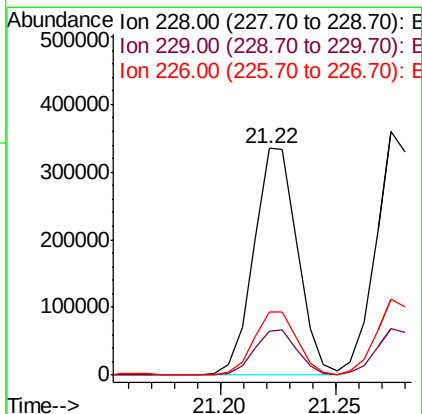
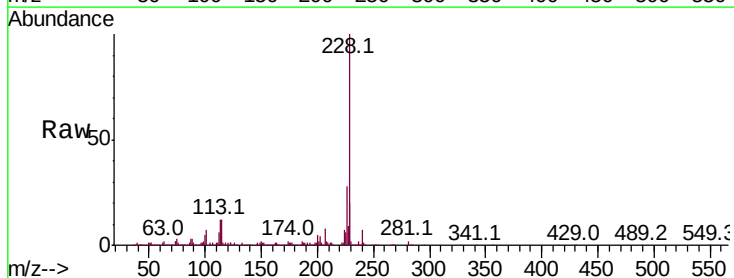
Tot Ion	Ratio	Lower	Upper
252	100		
254	63.0	52.3	78.5
126	13.1	11.2	16.8

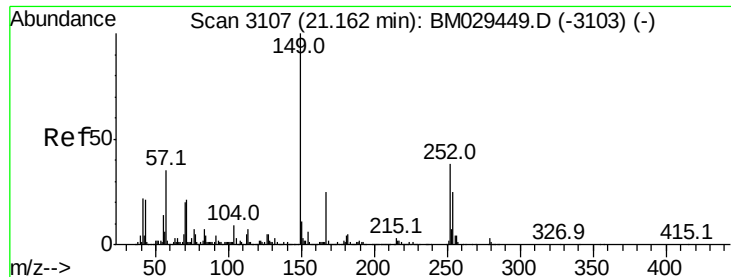


#84

Benzo(a)anthracene
Concen: 19.459 ng/ul
RT: 21.22 min Scan# 3117
Delta R.T. 0.00 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.7	23.5
226	28.1	22.3	33.5





#85

Bis(2-ethylhexyl)phthalate

Concen: 16.809 ng/ul

RT: 21.17 min Scan# 3108

Delta R.T. 0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

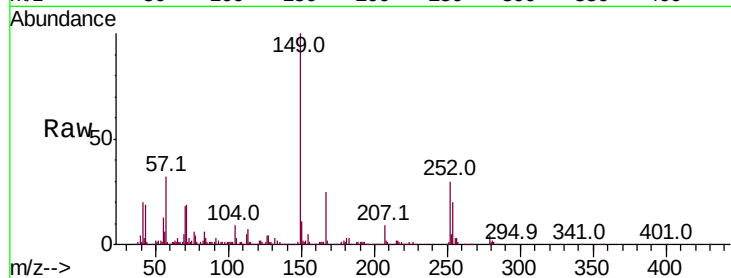
Tot Ion:149 Resp: 296284

Ion Ratio Lower Upper

149 100

167 25.0 20.0 30.0

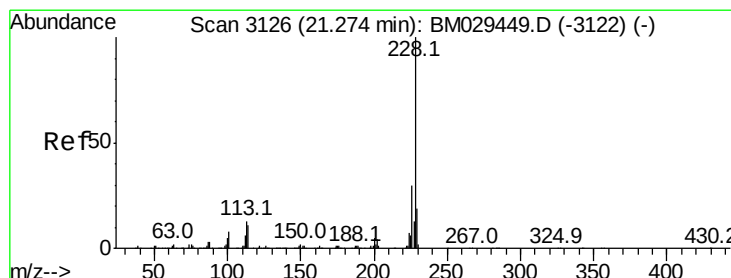
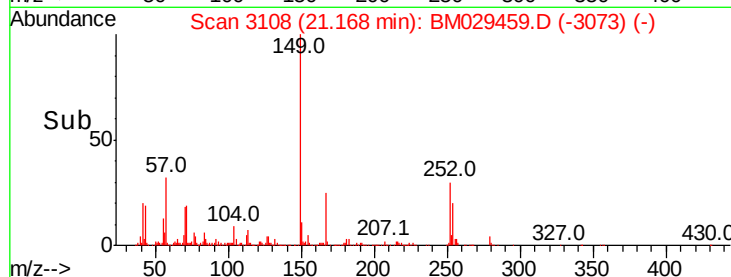
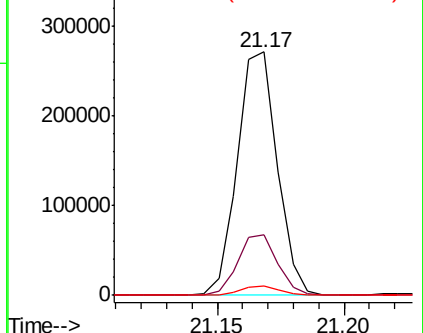
279 3.8 2.6 3.8



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



#86

Chrysene

Concen: 19.660 ng/ul

RT: 21.27 min Scan# 3126

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

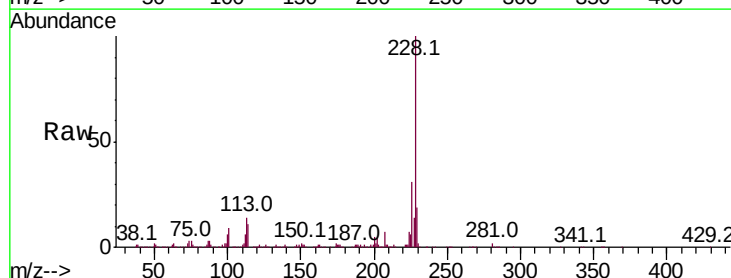
Tgt Ion:228 Resp: 430451

Ion Ratio Lower Upper

228 100

226 31.3 24.2 36.4

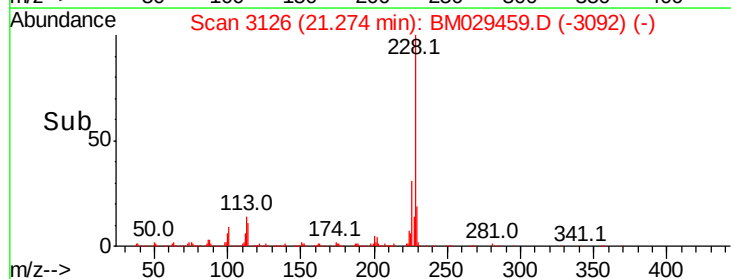
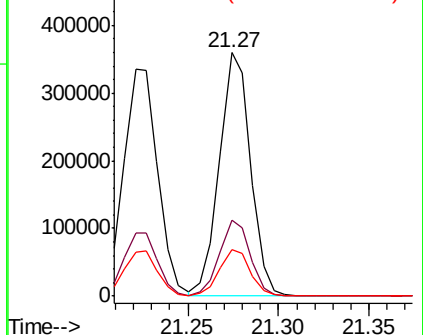
229 19.1 15.4 23.2

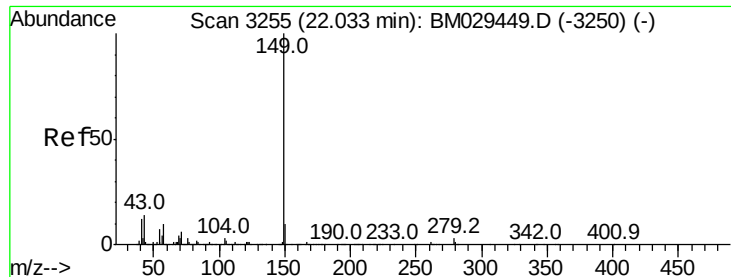


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#88

Di-n-octyl phthalate

Concen: 15.469 ng/ul

RT: 22.03 min Scan# 3255

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

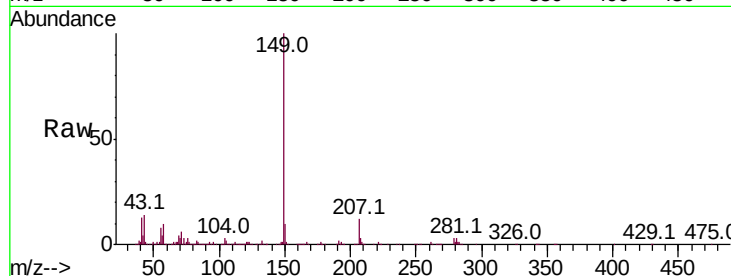
Instrument :

BNA_M

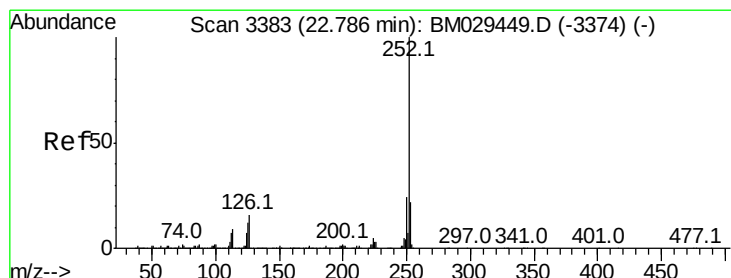
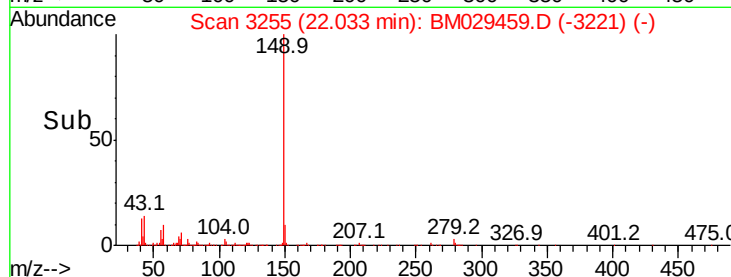
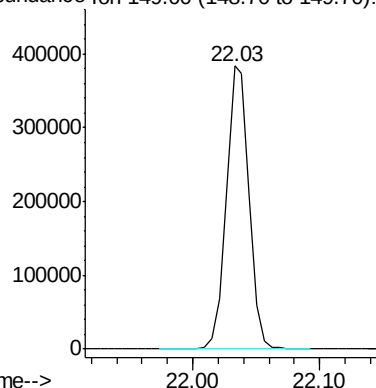
ClientSampleId :

SSTD040013

Tgt Ion:149 Resp: 477005



Abundance Ion 149.00 (148.70 to 149.70): E



#89

Benzo(b)fluoranthene

Concen: 19.743 ng/ul

RT: 22.79 min Scan# 3383

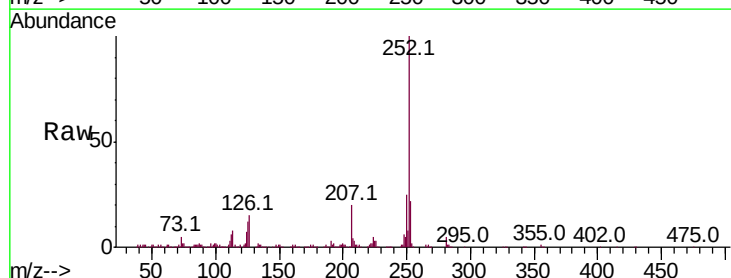
Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Tgt Ion:252 Resp: 434662

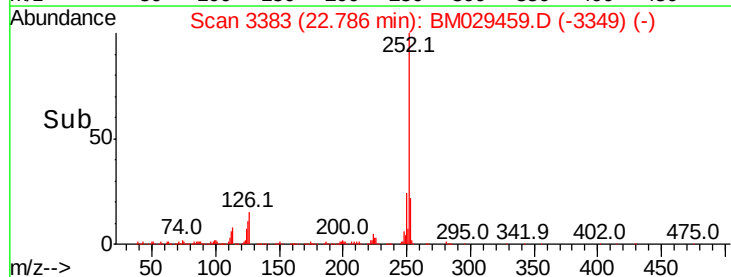
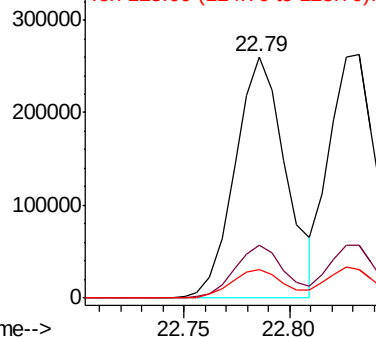
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	11.6	9.4	14.2

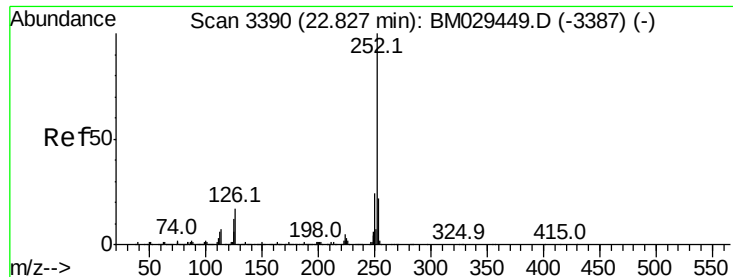


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(k)fluoranthene

Concen: 18.424 ng/ul

RT: 22.83 min Scan# 3391

Delta R.T. 0.01 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

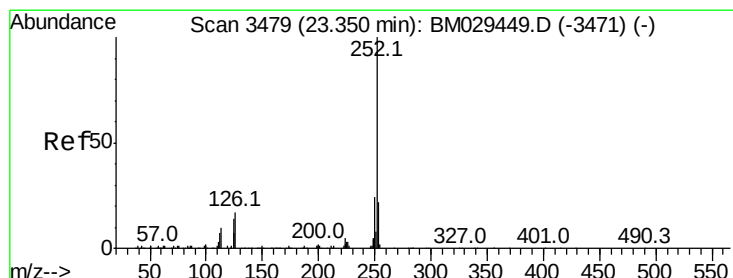
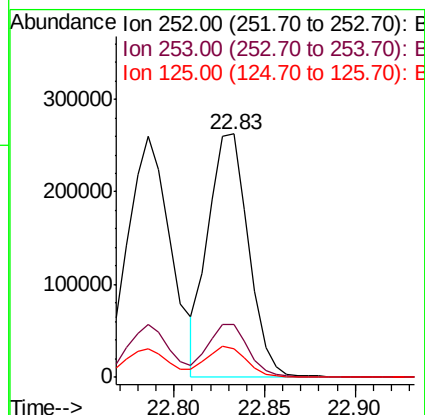
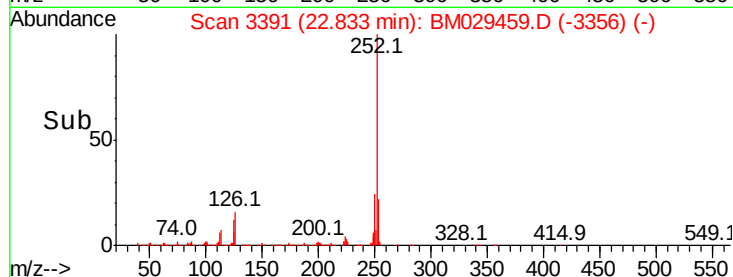
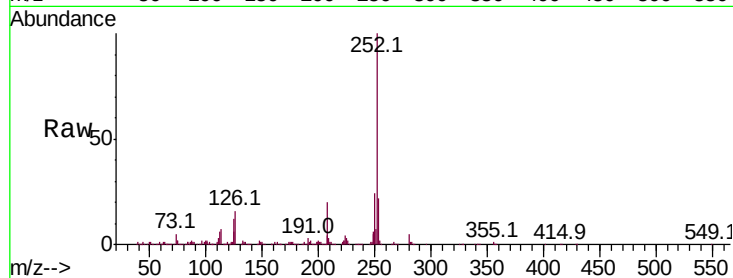
Tot Ion:252 Resp: 406406

Ion Ratio Lower Upper

252 100

253 21.6 17.3 25.9

125 11.9 9.9 14.9



#92

Benzo(a)pyrene

Concen: 19.007 ng/ul

RT: 23.35 min Scan# 3479

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

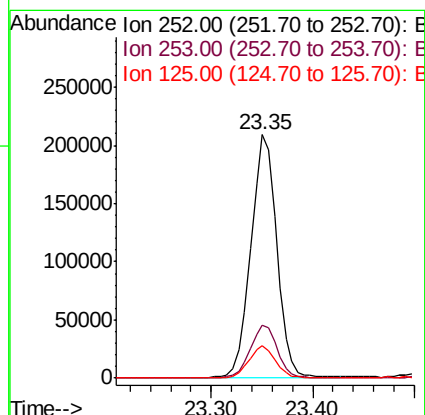
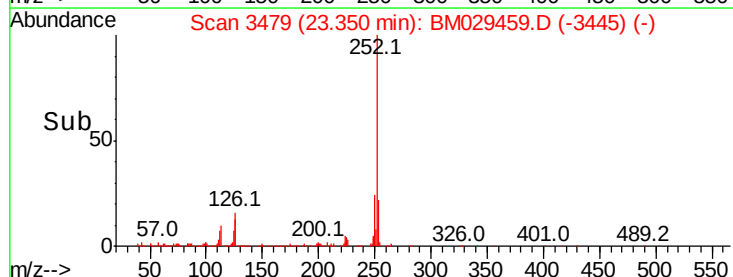
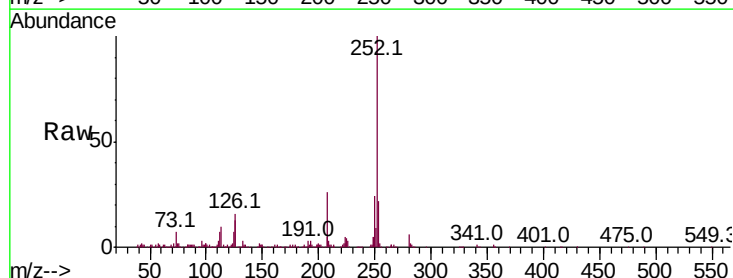
Tgt Ion:252 Resp: 371222

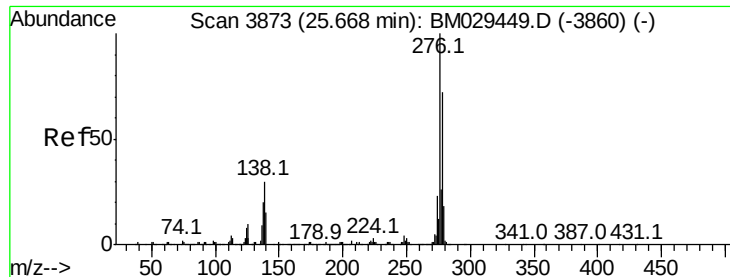
Ion Ratio Lower Upper

252 100

253 21.7 17.5 26.3

125 13.4 11.1 16.7



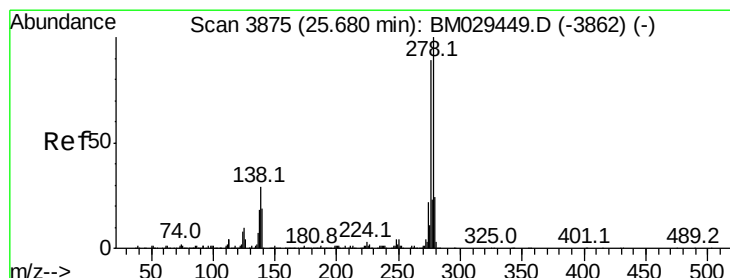
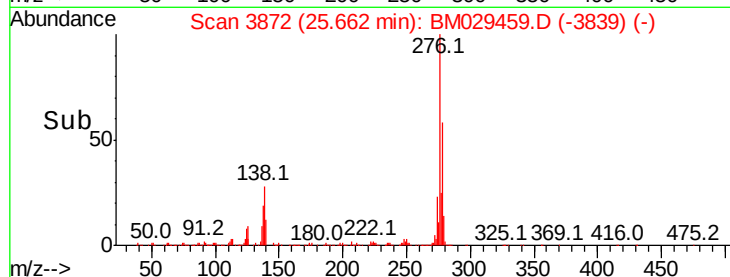
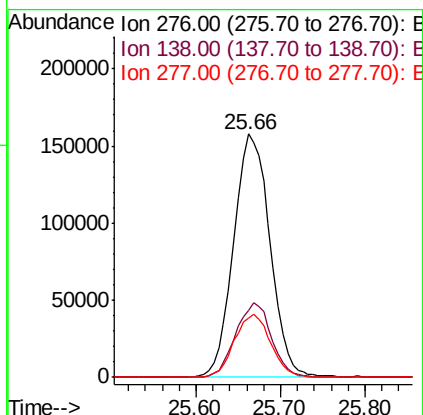
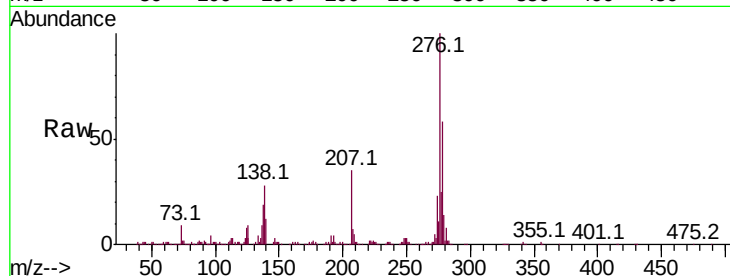


#93

Indeno(1,2,3-cd)pyrene
Concen: 18.997 ng/ul
RT: 25.66 min Scan# 3872
Delta R.T. -0.01 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

Instrument :
BNA_M
ClientSampleId :
SSTD040013

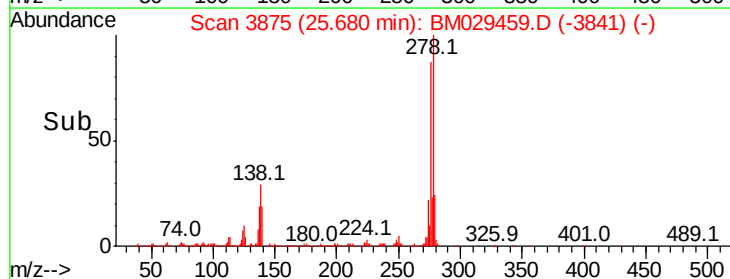
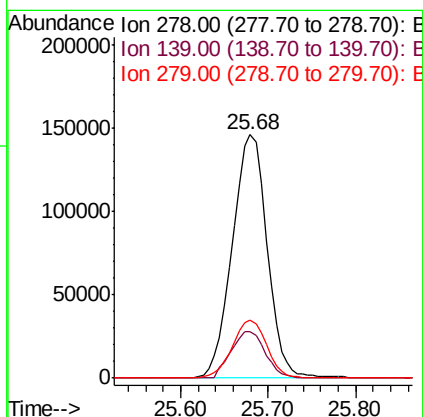
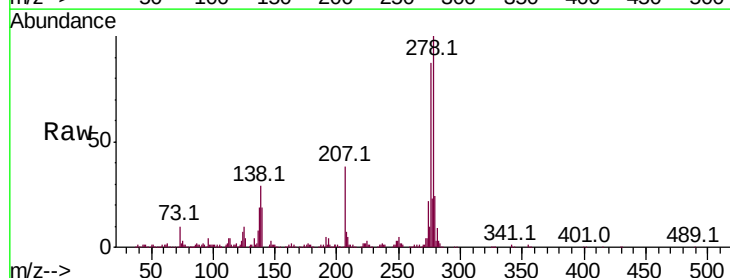
Tot Ion	Ratio	Lower	Upper
276	100		
138	27.7	24.2	36.4
277	24.5	20.6	30.8

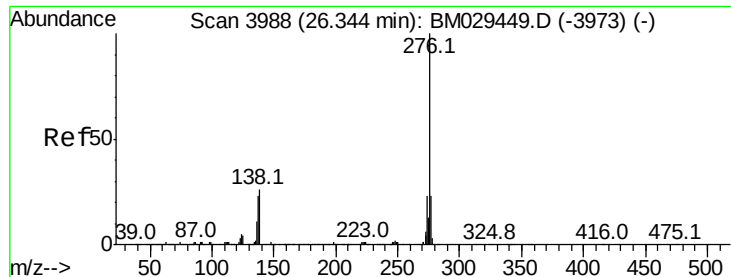


#94

Dibenzo(a,h)anthracene
Concen: 18.917 ng/ul
RT: 25.68 min Scan# 3875
Delta R.T. 0.00 min
Lab File: BM029459.D
Acq: 13 Apr 2021 14:58

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.9	15.2	22.8
279	23.8	19.1	28.7





#95

Benzo(a,h,i)perylene

Concen: 19.427 ng/ul

RT: 26.34 min Scan# 3988

Delta R.T. 0.00 min

Lab File: BM029459.D

Acq: 13 Apr 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTD040013

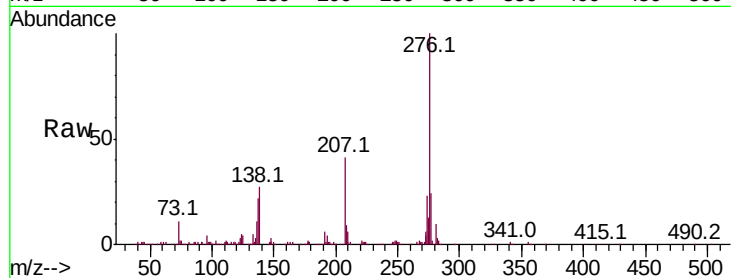
Tot Ion: 276 Resp: 389741

Ion Ratio Lower Upper

276 100

138 26.5 21.0 31.6

277 24.0 18.7 28.1



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

