

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082119\
 Data File : BM022232.D
 Acq On : 21 Aug 2019 16:57
 Operator : HP/JU
 Sample : K4421-13MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

Quant Time: Aug 21 17:42:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM082019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 20 02:18:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	42300	20.00	ng	-0.01
21) Naphthalene-d8	10.34	136	157807	20.00	ng	0.00
39) Acenaphthene-d10	14.22	164	92761	20.00	ng	0.00
64) Phenanthrene-d10	16.99	188	166062	20.00	ng	0.00
76) Chrysene-d12	21.19	240	157229	20.00	ng	0.00
87) Perylene-d12	23.39	264	181433	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.18	112	284330	119.78	ng	0.00
7) Phenol-d6	6.76	99	375517	118.79	ng	0.00
23) Nitrobenzene-d5	8.74	82	267648	82.49	ng	0.00
42) 2,4,6-Tribromophenol	15.73	330	166182	110.68	ng	0.00
45) 2-Fluorobiphenyl	12.83	172	602368	81.11	ng	0.00
79) Terphenyl-d14	19.63	244	771598	71.51	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.18	88	25177	25.315	ng	# 87
3) Pyridine	3.56	79	54052	21.452	ng	# 89
4) n-Nitrosodimethylamine	3.49	42	49725	32.941	ng	# 58
6) Aniline	6.92	93	84816	20.041	ng	95
8) 2-Chlorophenol	7.13	128	89539	31.680	ng	96
9) Benzaldehyde	6.74	77	40930	20.432	ng	92
10) Phenol	6.79	94	110784	33.103	ng	80
11) bis(2-Chloroethyl)ether	7.02	93	74841	28.270	ng	94
12) 1,3-Dichlorobenzene	7.45	146	96289	27.952	ng	# 90
13) 1,4-Dichlorobenzene	7.60	146	98468	28.155	ng	97
14) 1,2-Dichlorobenzene	7.91	146	95495	28.036	ng	98
15) Benzyl Alcohol	7.83	79	80961	29.136	ng	90
16) 2,2'-oxybis(1-Chloropropan	8.10	45	100084	27.286	ng	96
17) 2-Methylphenol	8.02	107	72482	30.366	ng	# 92
18) Hexachloroethane	8.61	117	41600	27.398	ng	91
19) n-Nitroso-di-n-propylamine	8.38	70	68817	27.638	ng	# 88
20) 3+4-Methylphenols	8.35	107	97340	30.196	ng	93
22) Acetophenone	8.40	105	134869	33.315	ng	# 89
24) Nitrobenzene	8.78	77	110443	33.247	ng	93
25) Isophorone	9.29	82	181374	31.499	ng	# 94
26) 2-Nitrophenol	9.47	139	44996	31.977	ng	# 71
27) 2,4-Dimethylphenol	9.54	122	77444	36.513	ng	90
28) bis(2-Chloroethoxy)methane	9.77	93	104364	30.637	ng	99
29) 2,4-Dichlorophenol	10.00	162	87200	34.070	ng	99
30) 1,2,4-Trichlorobenzene	10.20	180	99941	31.701	ng	99
31) Naphthalene	10.39	128	262125	31.982	ng	99
33) 4-Chloroaniline	10.53	127	42983	12.531	ng	# 93
34) Hexachlorobutadiene	10.65	225	83763	30.965	ng	99
35) Caprolactam	11.36	113	16754	24.352	ng	# 89
36) 4-Chloro-3-methylphenol	11.66	107	87495	32.341	ng	93
37) 2-Methylnaphthalene	12.01	142	190039	31.722	ng	# 92
38) 1-Methylnaphthalene	12.23	142	176452	30.836	ng	# 98
40) 1,2,4,5-Tetrachlorobenzene	12.39	216	126440	34.823	ng	99
41) Hexachlorocyclopentadiene	12.34	237	84386	44.946	ng	97

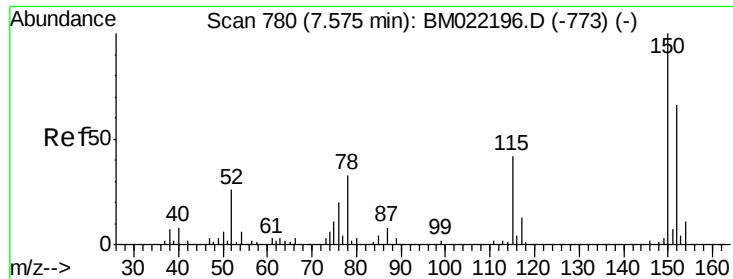
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082119\
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 QLast Update : Tue Aug 20 02:18:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.65	196	73376	33.711	ng	99
44) 2,4,5-Trichlorophenol	12.72	196	77134	34.912	ng	# 94
46) 1,1'-Biphenyl	13.05	154	239818	32.874	ng	99
47) 2-Chloronaphthalene	13.09	162	190061	31.657	ng	96
48) 2-Nitroaniline	13.33	65	59315	31.256	ng	86
49) Acenaphthylene	13.95	152	295375	32.075	ng	99
50) Dimethylphthalate	13.70	163	337259	43.245	ng	100
51) 2,6-Dinitrotoluene	13.83	165	51573	33.486	ng	# 63
52) Acenaphthene	14.29	154	171429	31.921	ng	99
53) 3-Nitroaniline	14.17	138	35823	23.356	ng	95
54) 2,4-Dinitrophenol	14.40	184	6995	12.525	ng	# 61
55) Dibenzofuran	14.63	168	283076	31.721	ng	# 90
56) 4-Nitrophenol	14.49	139	66725	65.274	ng	# 55
57) 2,4-Dinitrotoluene	14.63	165	66927	30.270	ng	# 50
58) Fluorene	15.28	166	225188	29.933	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.86	232	68068	30.901	ng	# 93
60) Diethylphthalate	15.07	149	253078	30.773	ng	96
61) 4-Chlorophenyl-phenylether	15.27	204	138221	29.153	ng	93
62) 4-Nitroaniline	15.35	138	38771	27.312	ng	# 43
63) Azobenzene	15.57	77	241766	30.507	ng	85
65) 4,6-Dinitro-2-methylphenol	15.41	198	10769	14.760	ng	82
66) n-Nitrosodiphenylamine	15.50	169	185295	34.799	ng	99
67) 4-Bromophenyl-phenylether	16.17	248	81695	33.199	ng	# 91
68) Hexachlorobenzene	16.28	284	86046	30.778	ng	# 87
69) Atrazine	16.47	200	68937	39.097	ng	97
70) Pentachlorophenol	16.64	266	79700	58.596	ng	99
71) Phenanthrene	17.03	178	331058	34.377	ng	99
72) Anthracene	17.12	178	308869	32.310	ng	99
73) Carbazole	17.40	167	250864	31.449	ng	# 97
74) Di-n-butylphthalate	17.96	149	369367	30.519	ng	# 98
75) Fluoranthene	19.06	202	392385	33.789	ng	97
77) Benzidine	19.27	184	86039	24.397	ng	99
78) Pyrene	19.42	202	390475	35.283	ng	99
80) Butylbenzylphthalate	20.33	149	147225	29.742	ng	# 85
81) Benzo(a)anthracene	21.17	228	374105	33.833	ng	98
82) 3,3'-Dichlorobenzidine	21.12	252	112300	29.129	ng	99
83) Chrysene	21.23	228	361654	33.882	ng	99
84) Bis(2-ethylhexyl)phthalate	21.10	149	222499	29.888	ng	93
85) Di-n-octyl phthalate	21.97	149	361881	30.034	ng	# 92
86) Indeno(1,2,3-cd)pyrene	25.58	276	469805	39.293	ng	# 96
88) Benzo(b)fluoranthene	22.73	252	415052	34.260	ng	98
89) Benzo(k)fluoranthene	22.77	252	357458	30.185	ng	99
90) Benzo(a)pyrene	23.29	252	380016	34.444	ng	99
91) Dibenzo(a,h)anthracene	25.59	278	381909	32.578	ng	# 97
92) Benzo(g,h,i)perylene	26.26	276	375961	36.683	ng	97

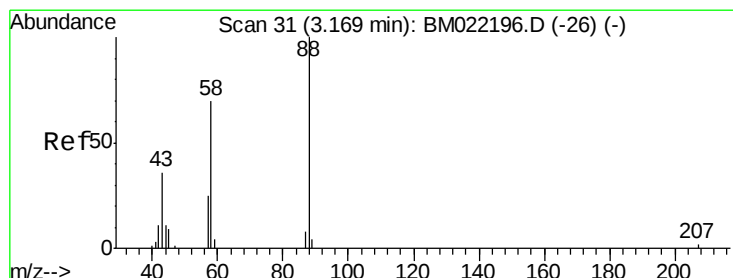
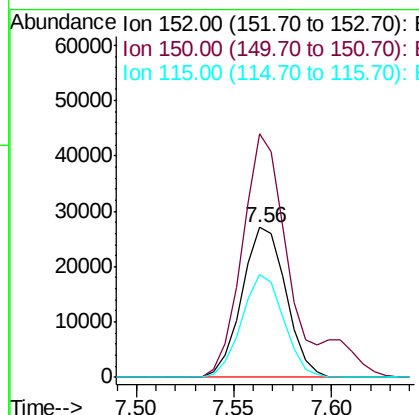
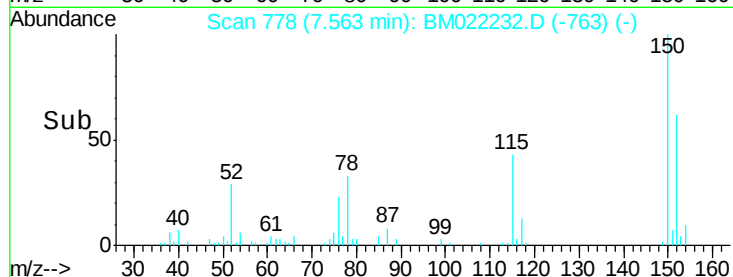
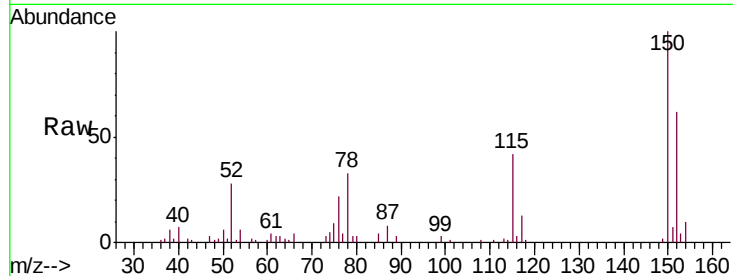
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.56 min Scan# 778
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

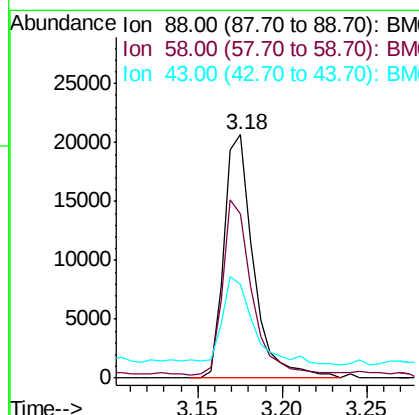
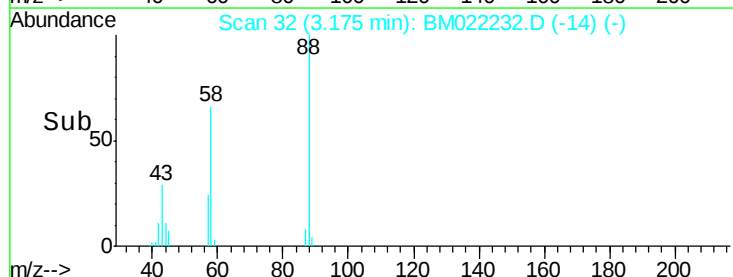
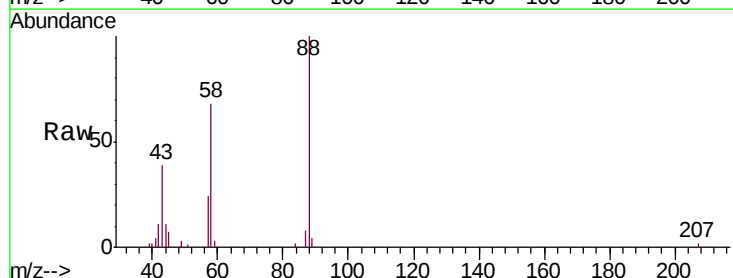
Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

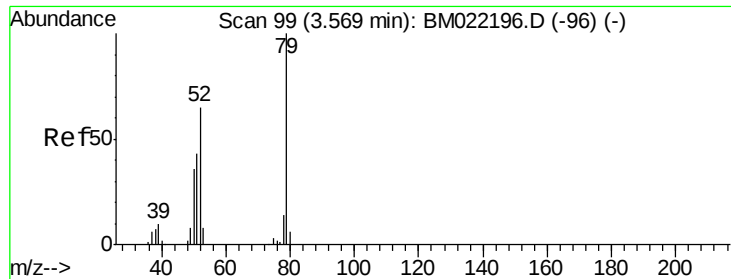
Tgt Ion:152 Resp: 42300
 Ion Ratio Lower Upper
 152 100
 150 162.3 123.1 184.7
 115 68.4 44.2 66.4#



#2
 1,4-Dioxane
 Concen: 25.315 ng
 RT: 3.18 min Scan# 32
 Delta R.T. 0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion: 88 Resp: 25177
 Ion Ratio Lower Upper
 88 100
 58 71.7 51.9 77.9
 43 38.7 21.4 32.2#





#3

Pyridine

Concen: 21.452 ng

RT: 3.56 min Scan# 98

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

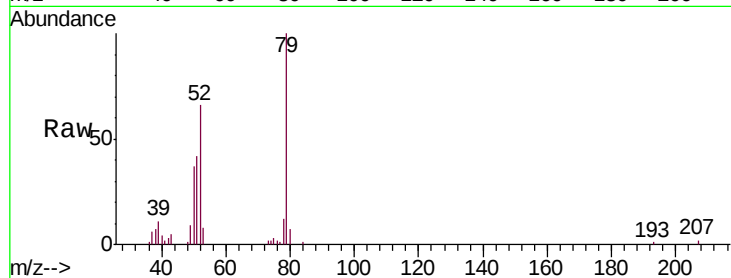
Tgt Ion: 79 Resp: 54052

Ion Ratio Lower Upper

79 100

52 66.1 48.8 73.2

51 42.2 25.7 38.5#

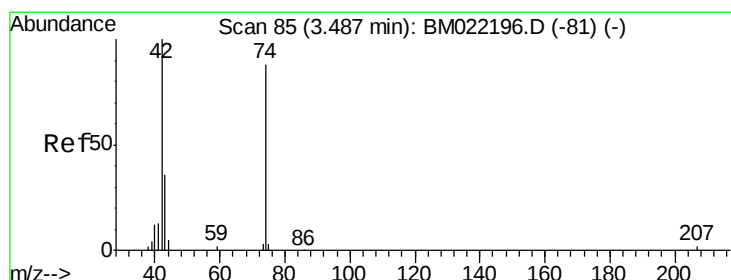
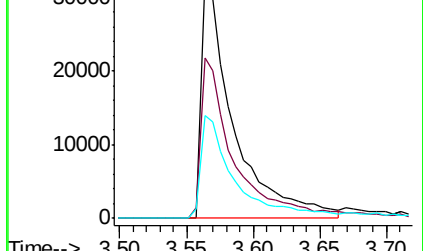
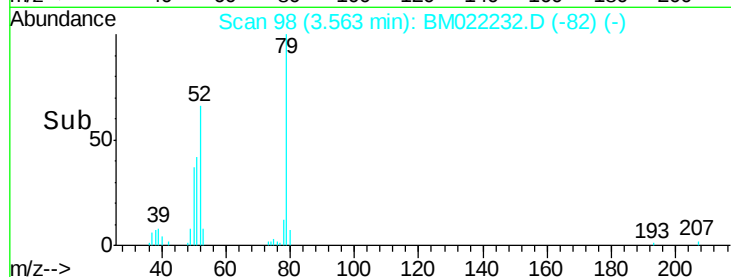


Abundance Ion 79.00 (78.70 to 79.70): BM022232.D (-82) (-)

Ion 52.00 (51.70 to 52.70): BM022232.D (-82) (-)

Ion 51.00 (50.70 to 51.70): BM022232.D (-82) (-)

Time-->



#4

n-Nitrosodimethylamine

Concen: 32.941 ng

RT: 3.49 min Scan# 85

Delta R.T. 0.00 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

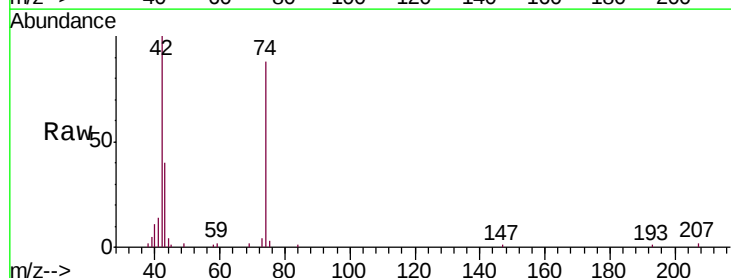
Tgt Ion: 42 Resp: 49725

Ion Ratio Lower Upper

42 100

74 88.1 113.8 170.6#

44 3.9 8.2 12.2#

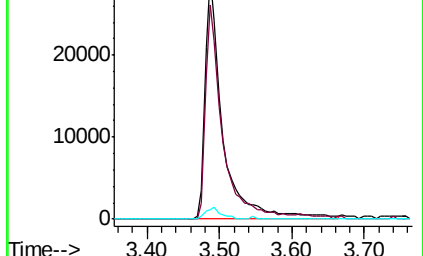
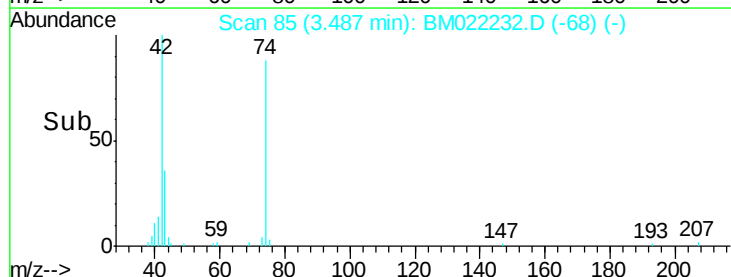


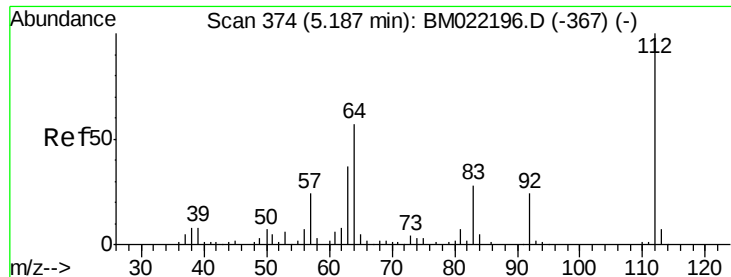
Abundance Ion 42.00 (41.70 to 42.70): BM022232.D (-68) (-)

Ion 74.00 (73.70 to 74.70): BM022232.D (-68) (-)

Ion 44.00 (43.70 to 44.70): BM022232.D (-68) (-)

Time-->





#5

2-Fluorophenol

Concen: 119.780 ng

RT: 5.18 min Scan# 373

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

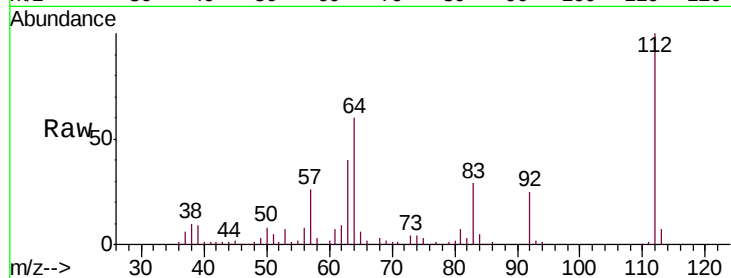
Tgt Ion: 112 Resp: 284330

Ion Ratio Lower Upper

112 100

64 59.7 45.2 67.8

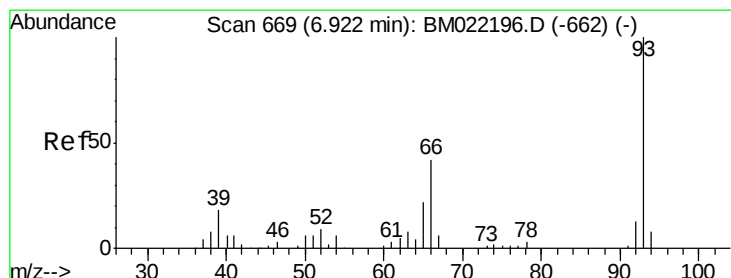
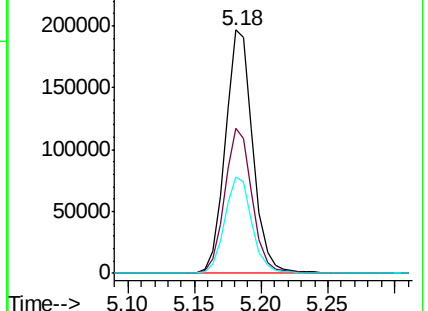
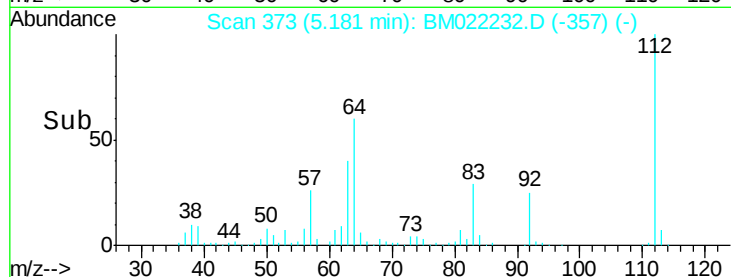
63 39.5 23.5 35.3#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 20.041 ng

RT: 6.92 min Scan# 669

Delta R.T. 0.00 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

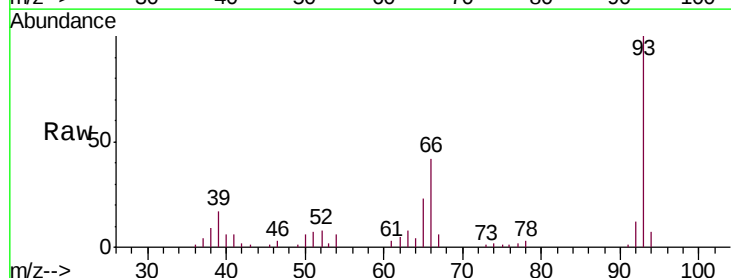
Tgt Ion: 93 Resp: 84816

Ion Ratio Lower Upper

93 100

66 41.9 31.3 46.9

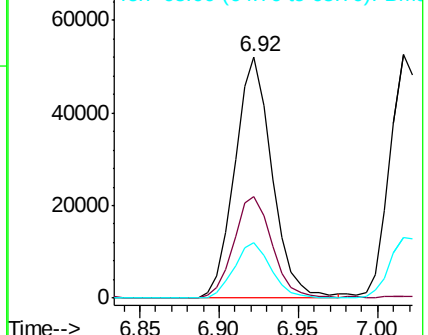
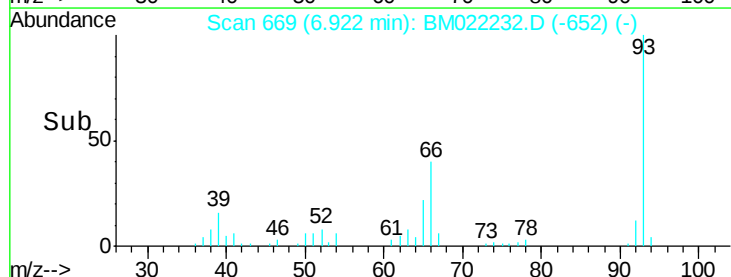
65 22.9 15.9 23.9

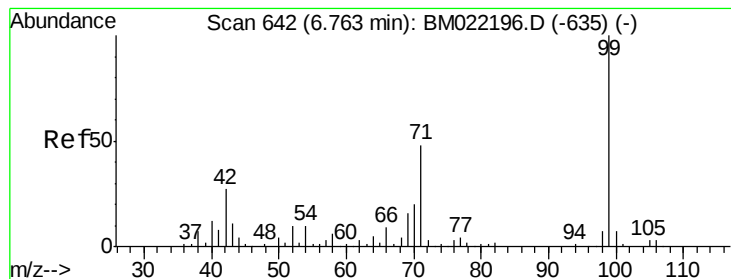


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 118.793 ng

RT: 6.76 min Scan# 642

Delta R.T. 0.00 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

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ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

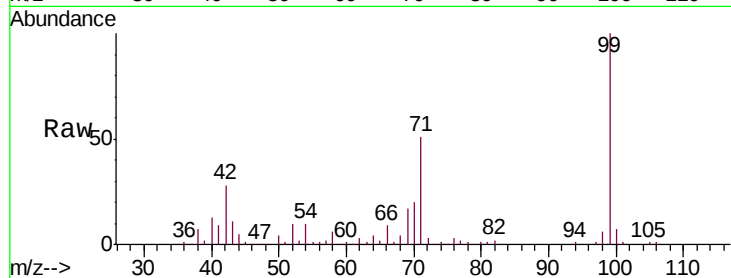
Tgt Ion: 99 Resp: 375517

Ion Ratio Lower Upper

99 100

42 27.6 13.5 20.3#

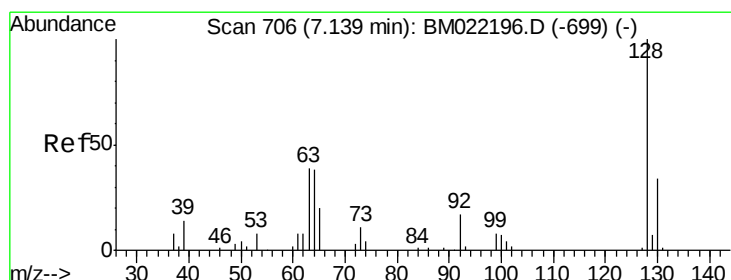
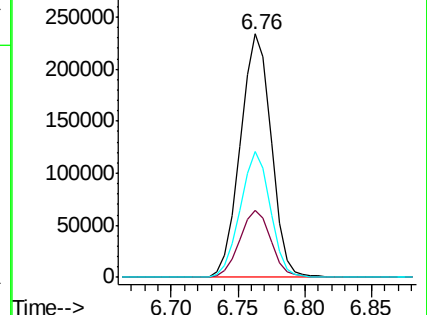
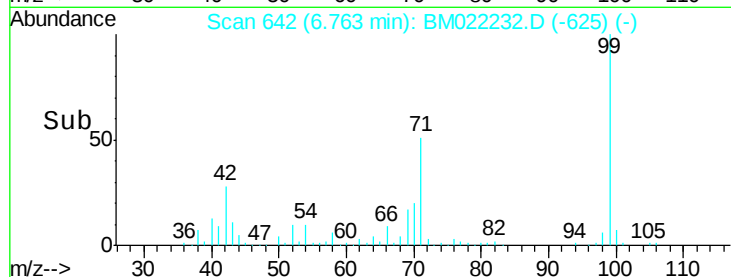
71 51.4 29.3 43.9#



Abundance Ion 99.00 (98.70 to 99.70): BM022232.D (-625) (-)

Ion 42.00 (41.70 to 42.70): BM022232.D (-625) (-)

Ion 71.00 (70.70 to 71.70): BM022232.D (-625) (-)



#8

2-Chlorophenol

Concen: 31.680 ng

RT: 7.13 min Scan# 705

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

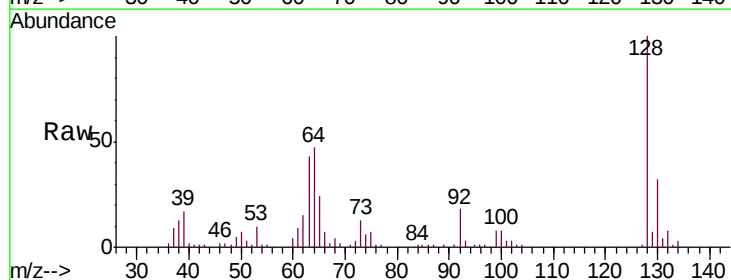
Tgt Ion: 128 Resp: 89539

Ion Ratio Lower Upper

128 100

130 31.5 12.2 52.2

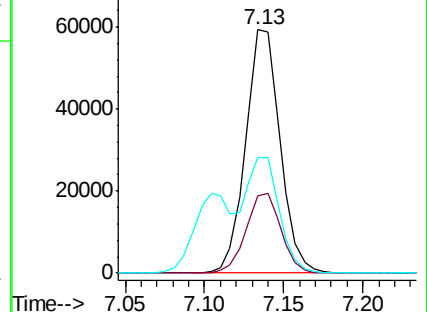
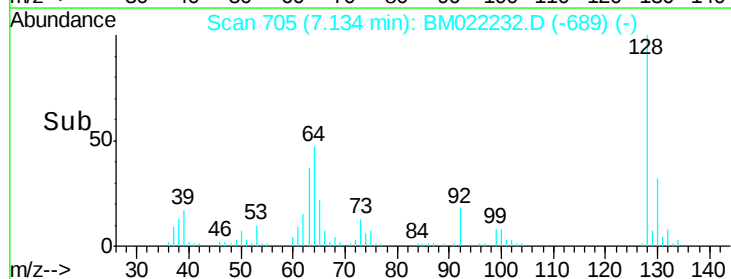
64 47.4 23.2 63.2

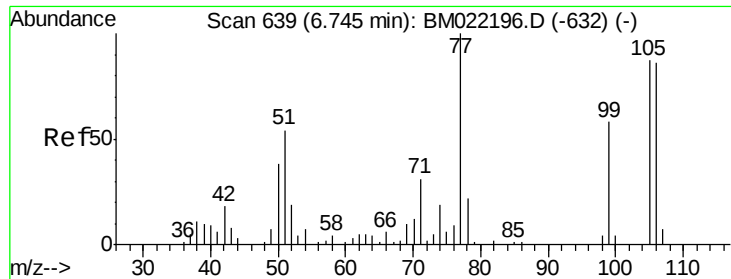


Abundance Ion 128.00 (127.70 to 128.70): BM022232.D (-689) (-)

Ion 130.00 (129.70 to 130.70): BM022232.D (-689) (-)

Ion 64.00 (63.70 to 64.70): BM022232.D (-689) (-)





#9

Benzaldehyde

Concen: 20.432 ng

RT: 6.74 min Scan# 638

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

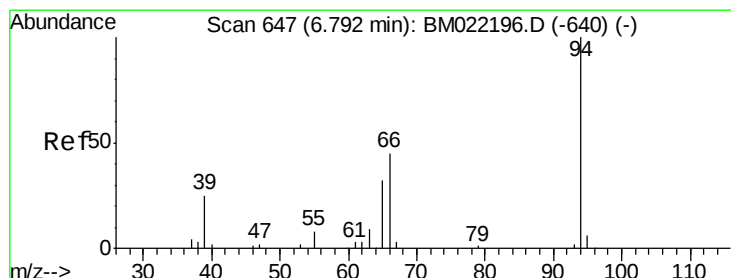
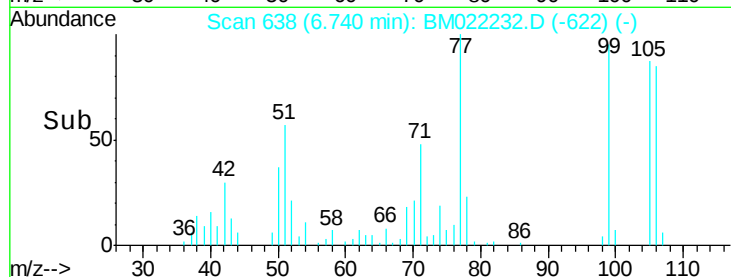
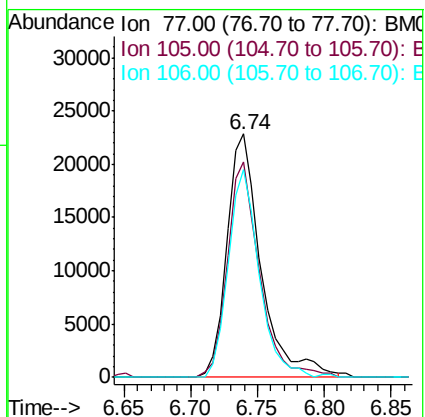
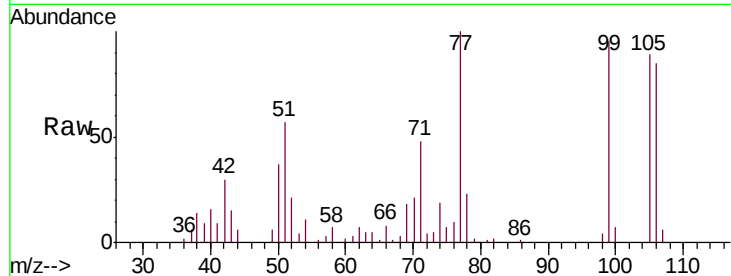
Tgt Ion: 77 Resp: 40930

Ion Ratio Lower Upper

77 100

105 88.5 77.8 117.8

106 85.4 71.8 111.8



#10

Phenol

Concen: 33.103 ng

RT: 6.79 min Scan# 646

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

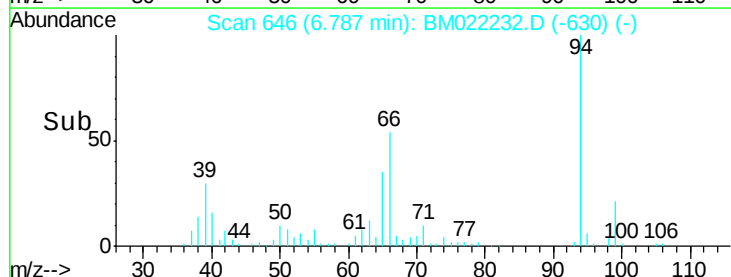
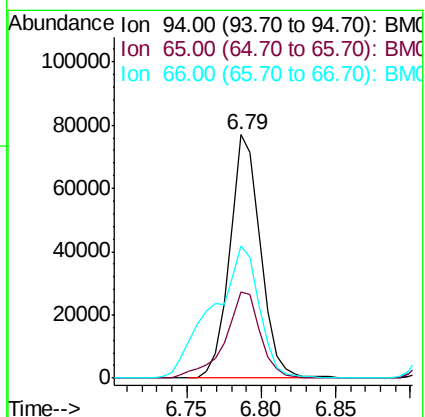
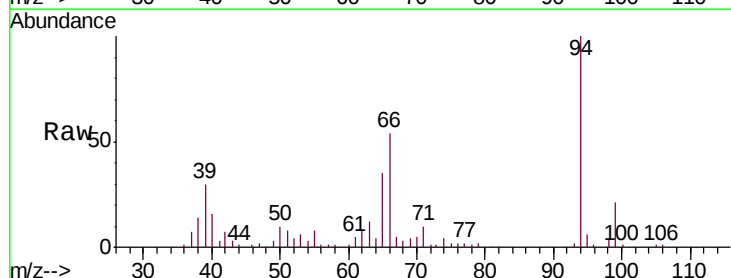
Tgt Ion: 94 Resp: 110784

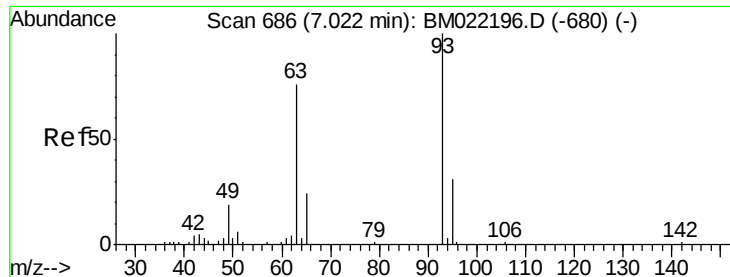
Ion Ratio Lower Upper

94 100

65 35.5 8.7 48.7

66 54.4 19.0 59.0

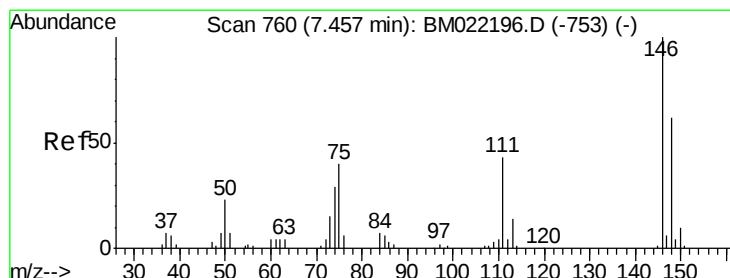
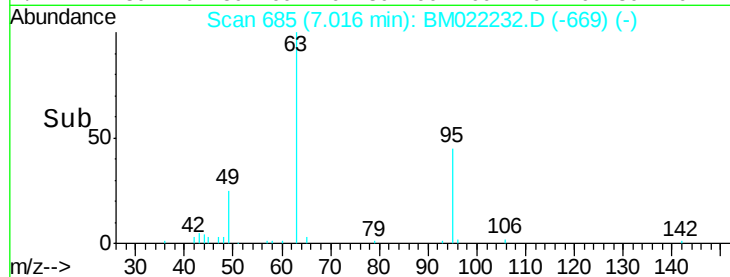
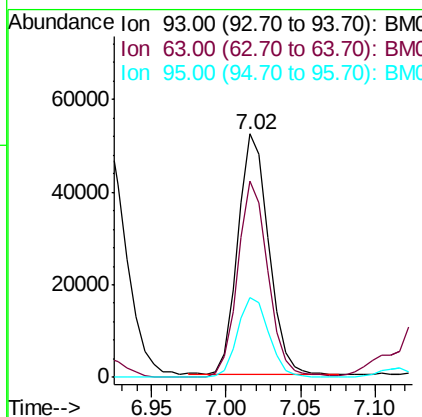
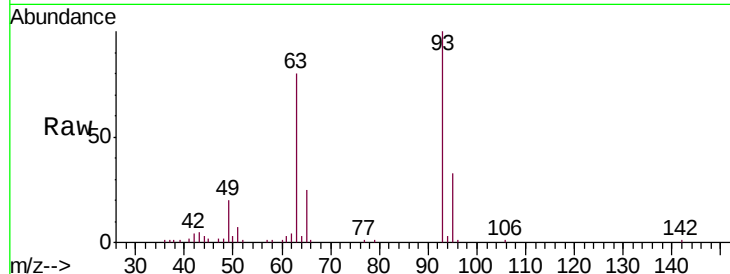




#11
bis(2-Chloroethyl)ether
Concen: 28.270 ng
RT: 7.02 min Scan# 685
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

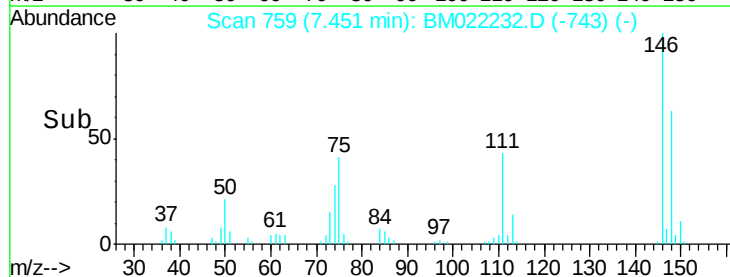
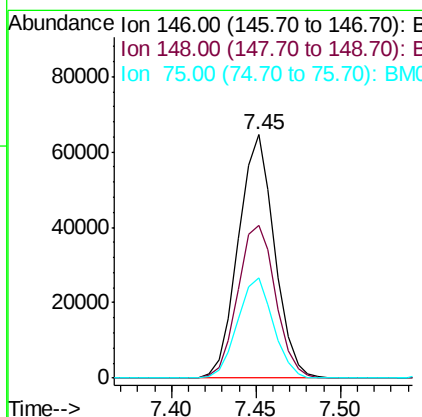
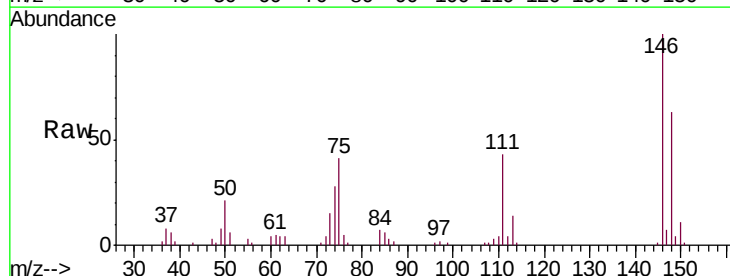
Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

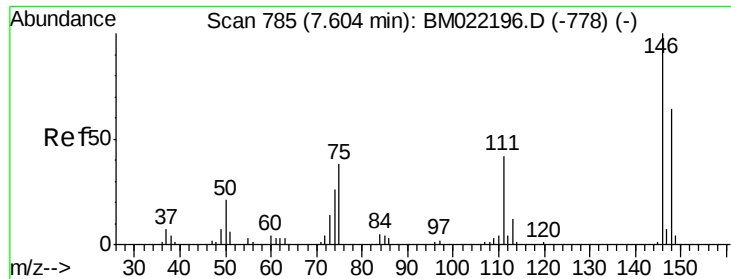
Tgt Ion: 93 Resp: 74841
Ion Ratio Lower Upper
93 100
63 80.4 53.4 93.4
95 32.8 13.0 53.0



#12
1,3-Dichlorobenzene
Concen: 27.952 ng
RT: 7.45 min Scan# 759
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion: 146 Resp: 96289
Ion Ratio Lower Upper
146 100
148 62.5 52.2 78.2
75 41.3 22.2 33.4#

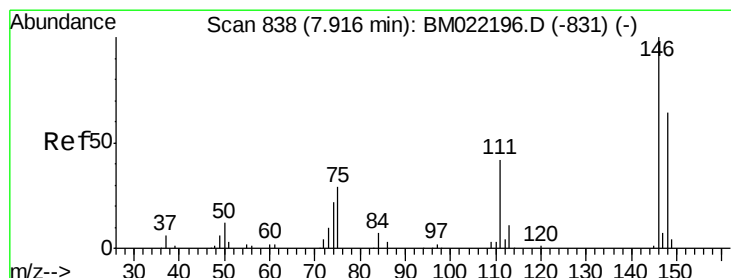
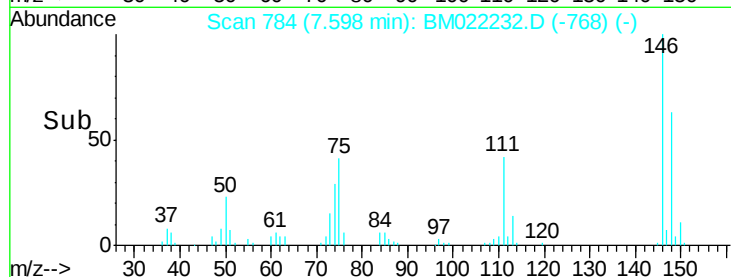
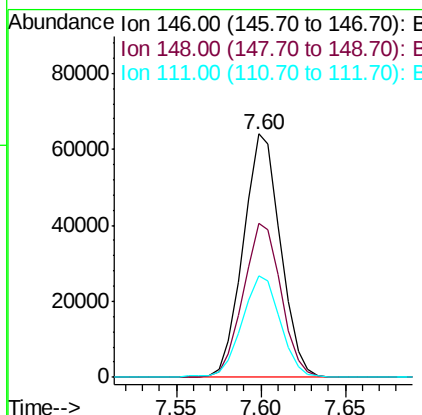
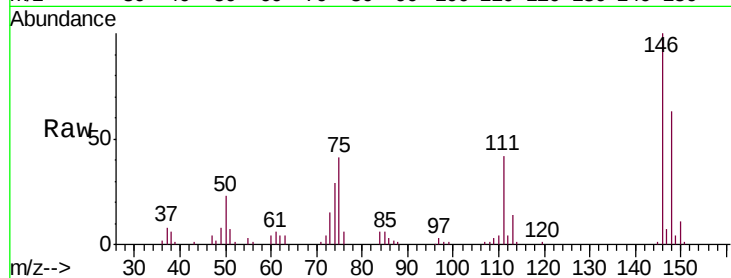




#13
 1,4-Dichlorobenzene
 Concen: 28.155 ng
 RT: 7.60 min Scan# 784
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

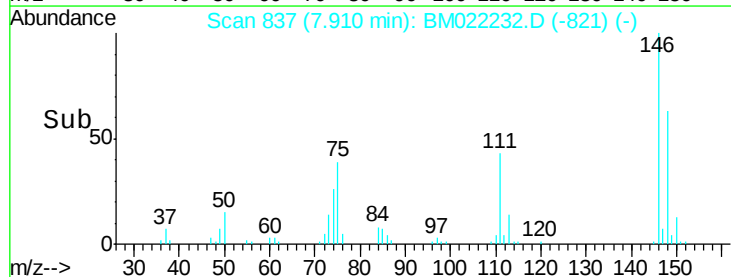
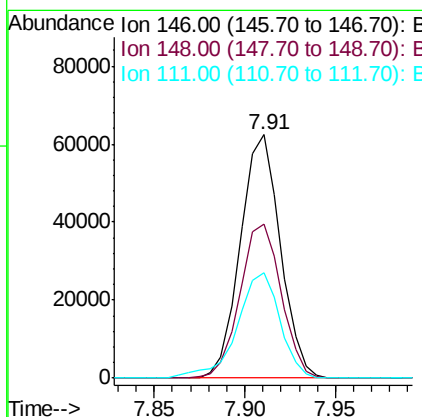
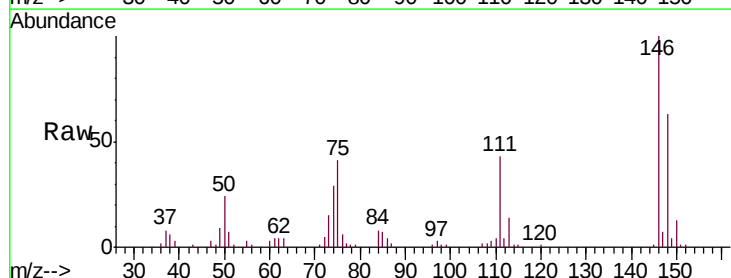
Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

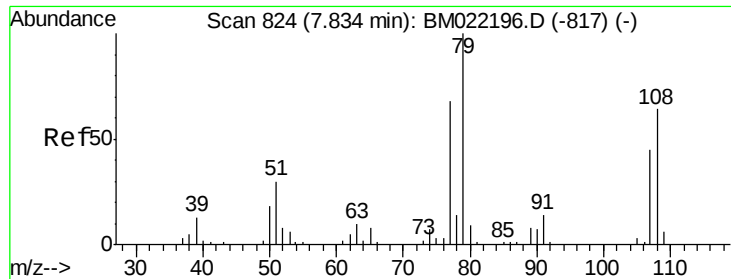
Tgt Ion:146 Resp: 98468
 Ion Ratio Lower Upper
 146 100
 148 63.3 51.9 77.9
 111 42.0 31.4 47.0



#14
 1,2-Dichlorobenzene
 Concen: 28.036 ng
 RT: 7.91 min Scan# 837
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion:146 Resp: 95495
 Ion Ratio Lower Upper
 146 100
 148 63.3 51.2 76.8
 111 43.2 32.8 49.2





#15

Benzyl Alcohol

Concen: 29.136 ng

RT: 7.83 min Scan# 823

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

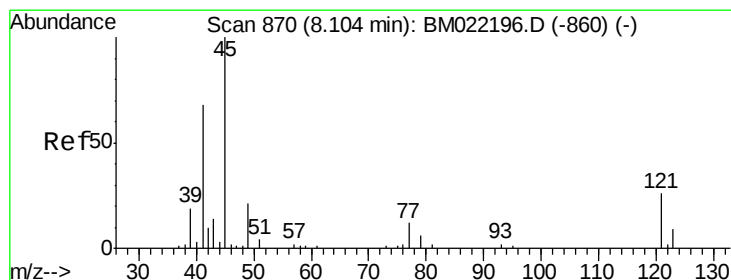
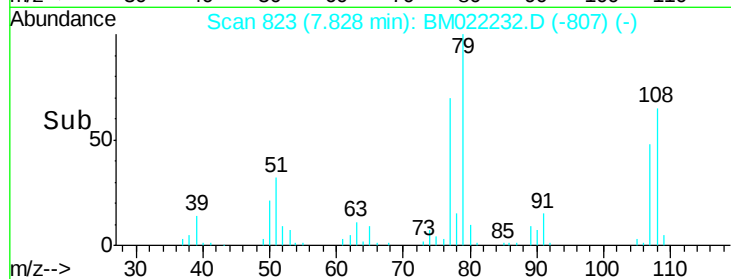
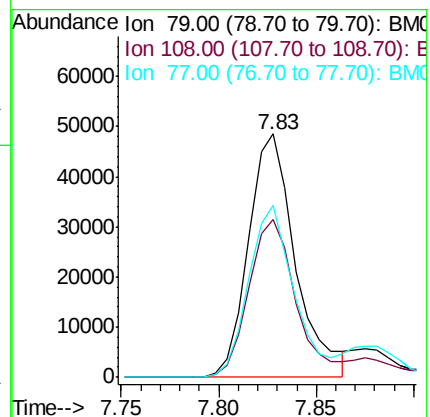
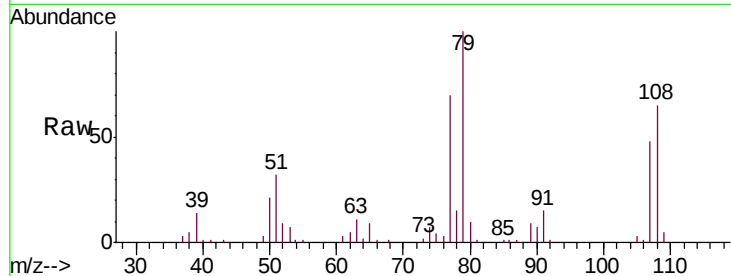
Tgt Ion: 79 Resp: 80961

Ion Ratio Lower Upper

79 100

108 65.0 58.4 87.6

77 70.4 50.1 75.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 27.286 ng

RT: 8.10 min Scan# 869

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

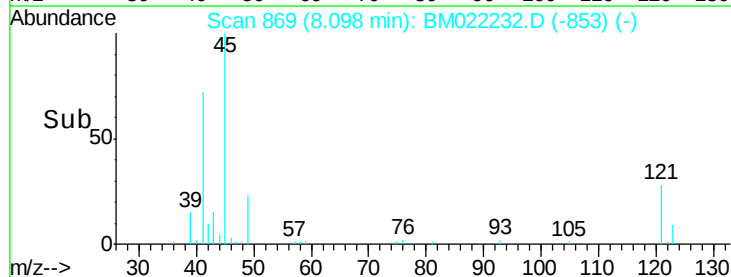
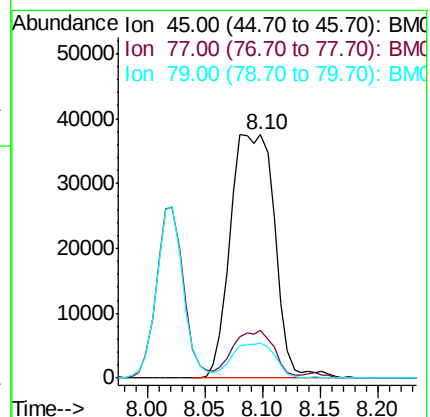
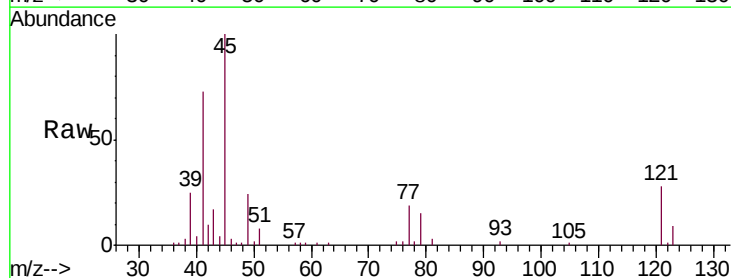
Tgt Ion: 45 Resp: 100084

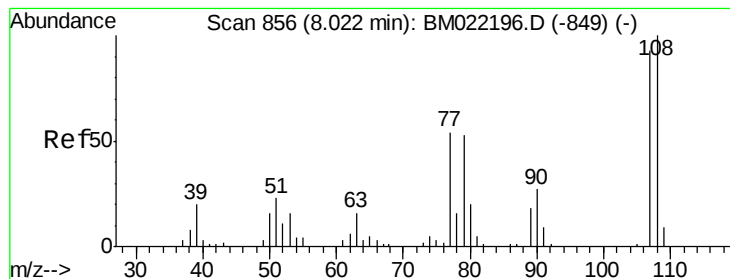
Ion Ratio Lower Upper

45 100

77 19.5 0.0 37.5

79 14.5 0.0 33.5

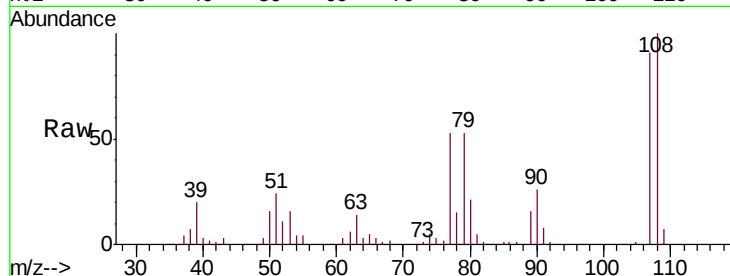




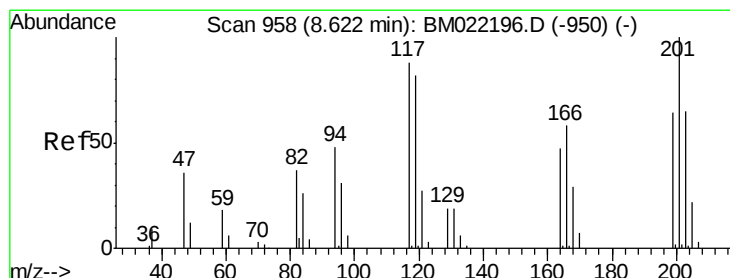
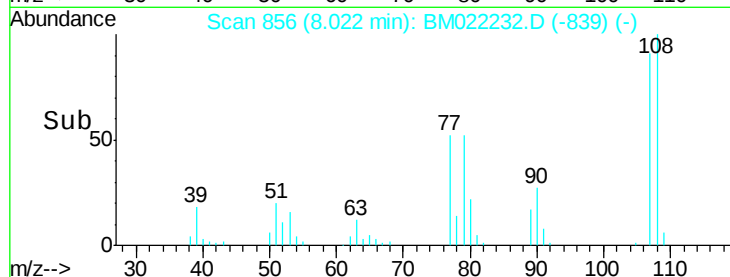
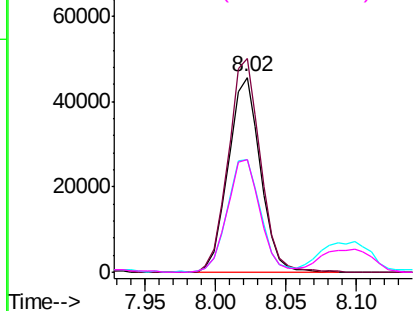
#17
2-Methylphenol
Concen: 30.366 ng
RT: 8.02 min Scan# 856
Delta R.T. 0.00 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

Tgt Ion:107 Resp: 72482
Ion Ratio Lower Upper
107 100
108 109.7 87.5 131.3
77 57.8 37.8 56.8#
79 57.8 37.5 56.3#

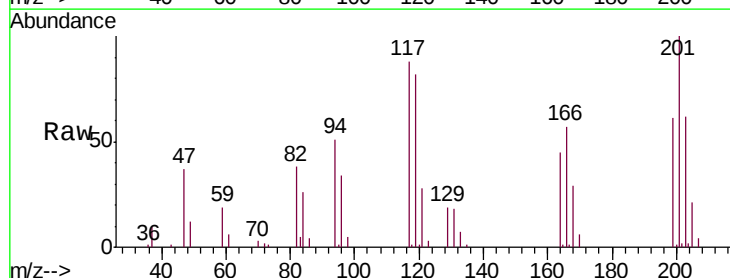


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

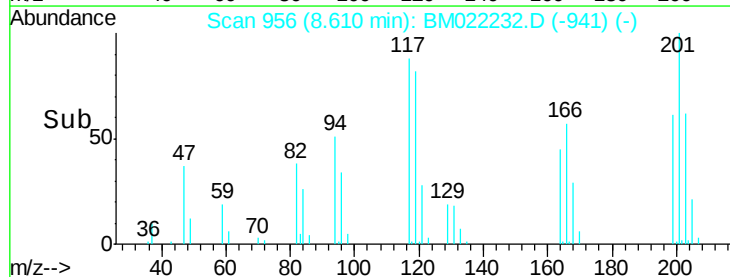
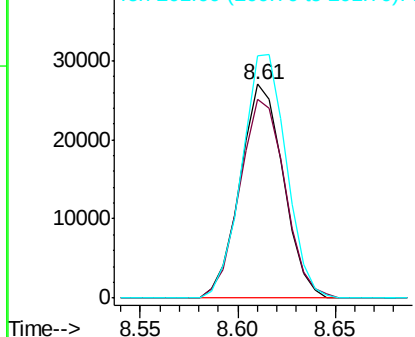


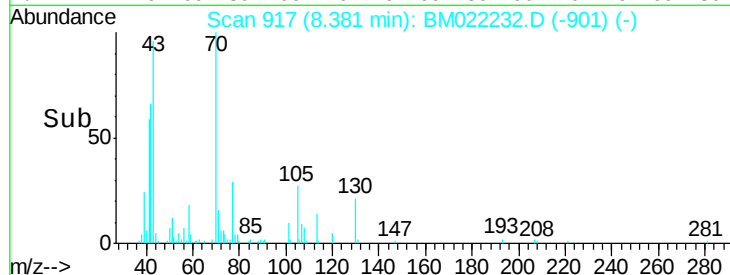
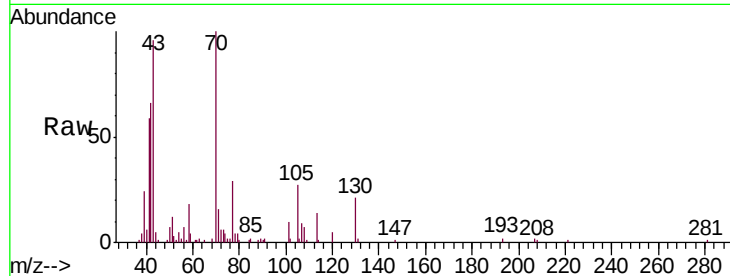
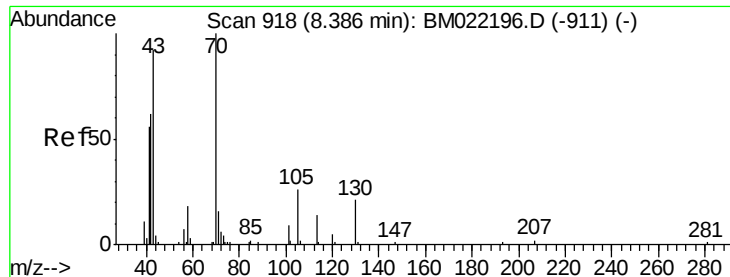
#18
Hexachloroethane
Concen: 27.398 ng
RT: 8.61 min Scan# 956
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion:117 Resp: 41600
Ion Ratio Lower Upper
117 100
119 93.2 77.5 116.3
201 113.4 102.3 153.5



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

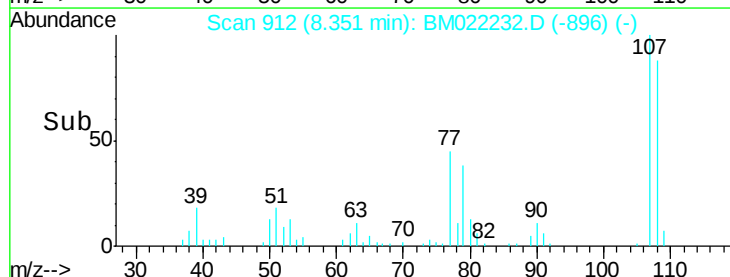
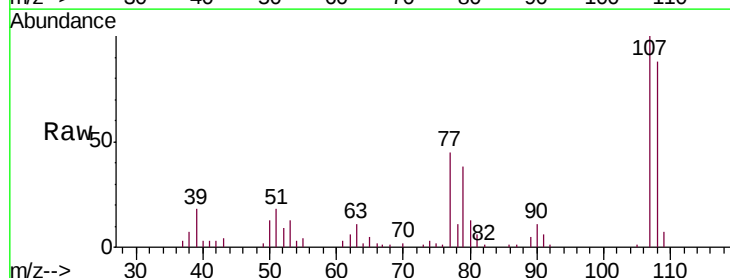
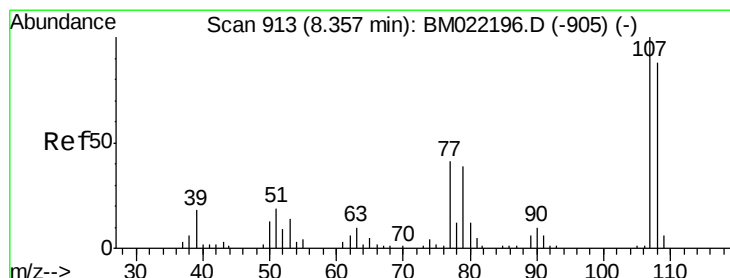
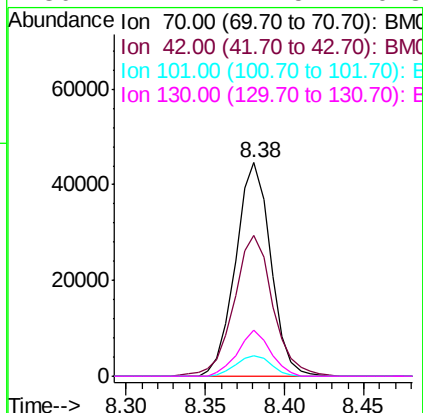




#19
n-Nitroso-di-n-propylamine
Concen: 27.638 ng
RT: 8.38 min Scan# 917
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

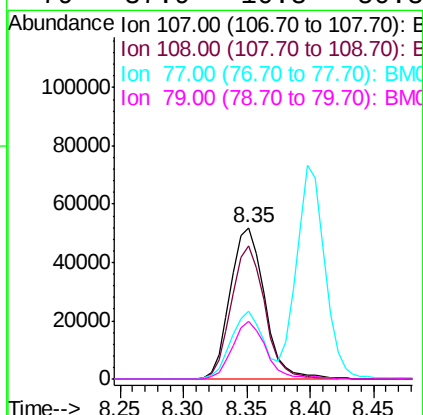
Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

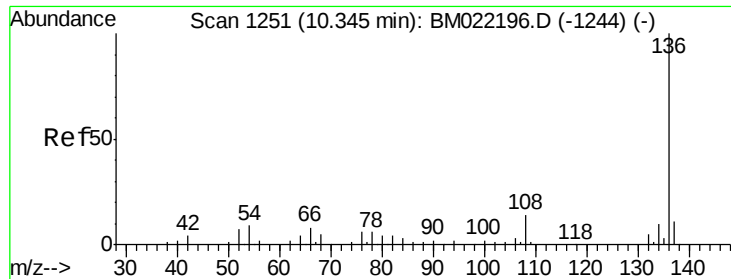
Tgt Ion:	70	Resp:	68817
Ion	Ratio	Lower	Upper
70	100		
42	65.7	41.9	62.9#
101	9.8	8.1	12.1
130	21.4	17.5	26.3



#20
3+4-Methylphenols
Concen: 30.196 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion:	107	Resp:	97340
Ion	Ratio	Lower	Upper
107	100		
108	88.4	67.9	107.9
77	44.6	14.6	54.6
79	37.9	10.8	50.8

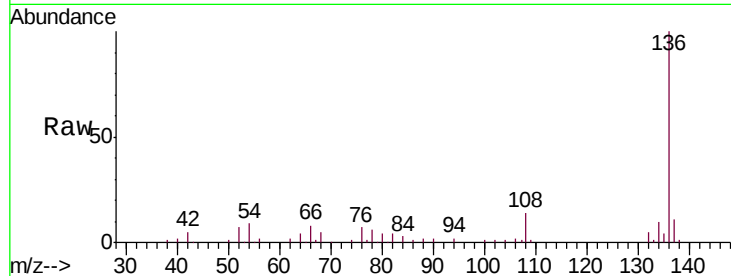




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.34 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

Tgt Ion:	136	Resp:	157807
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	8.8	5.3	7.9#
68	4.7	4.4	6.6



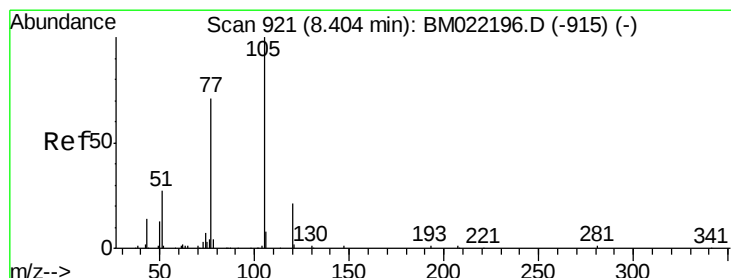
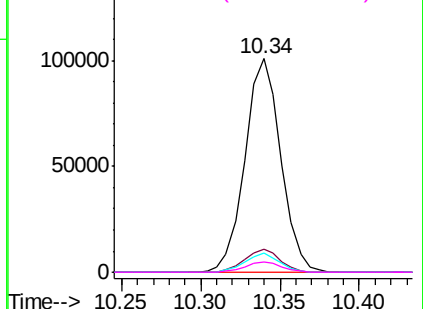
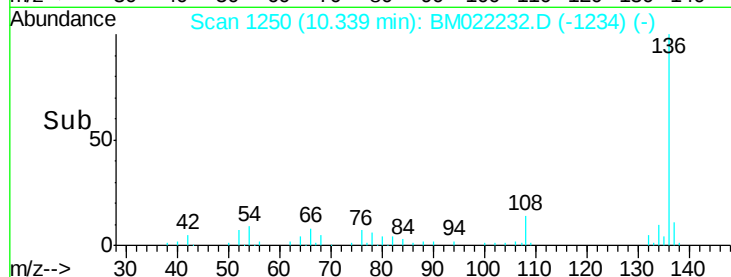
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

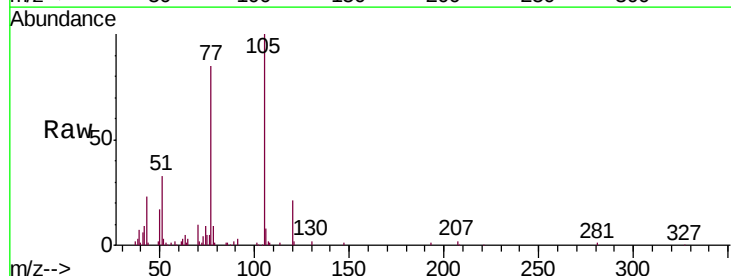
Ion 54.00 (53.70 to 54.70): BM0

Ion 68.00 (67.70 to 68.70): BM0



#22
Acetophenone
Concen: 33.315 ng
RT: 8.40 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion:	105	Resp:	134869
Ion	Ratio	Lower	Upper
105	100		
71	1.6	1.2	1.8
51	33.1	19.1	28.7#
120	21.0	17.9	26.9



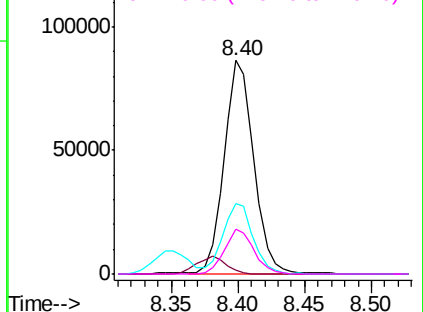
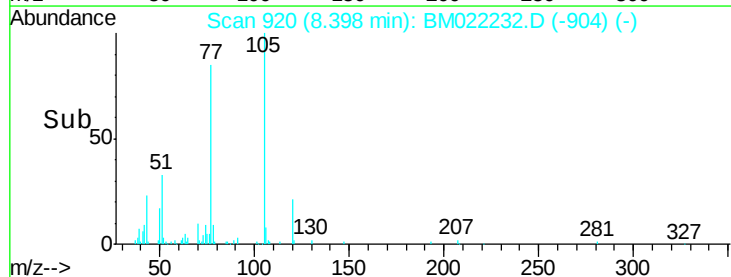
Abundance

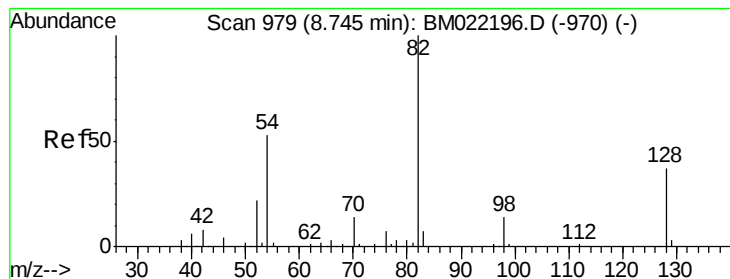
Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BM0

Ion 51.00 (50.70 to 51.70): BM0

Ion 120.00 (119.70 to 120.70): E





#23

Nitrobenzene-d5

Concen: 82.491 ng

RT: 8.74 min Scan# 978

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

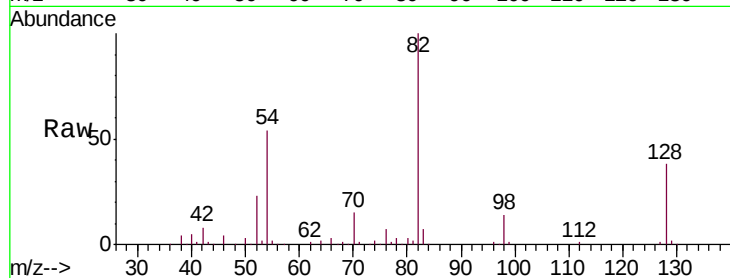
Tgt Ion: 82 Resp: 267648

Ion Ratio Lower Upper

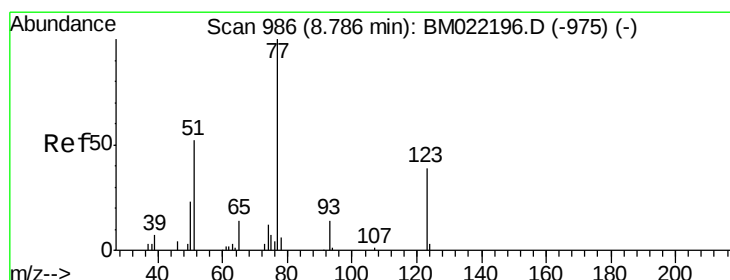
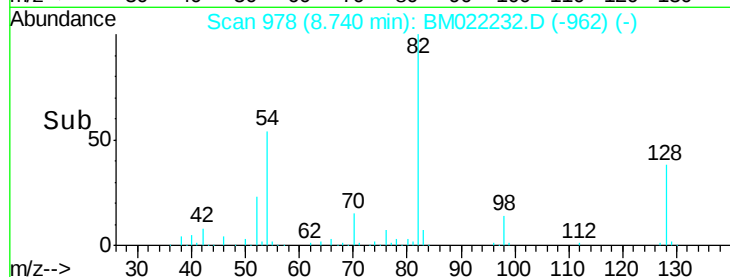
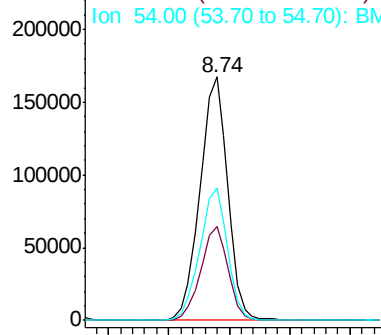
82 100

128 38.5 35.9 53.9

54 54.4 36.6 55.0



Abundance Ion 82.00 (81.70 to 82.70): BM022232.D (-962) (-)



#24

Nitrobenzene

Concen: 33.247 ng

RT: 8.78 min Scan# 985

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

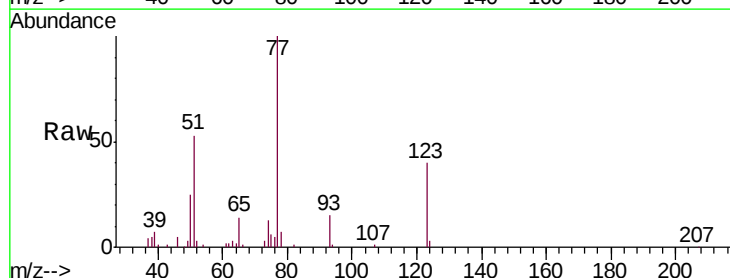
Tgt Ion: 77 Resp: 110443

Ion Ratio Lower Upper

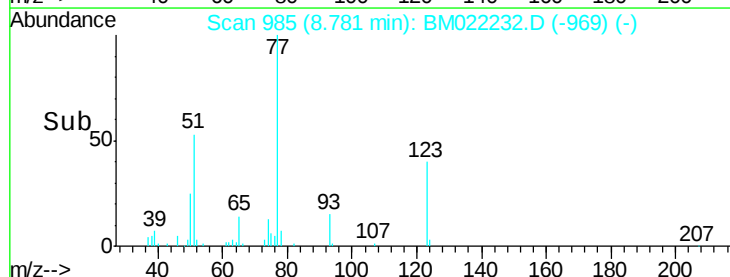
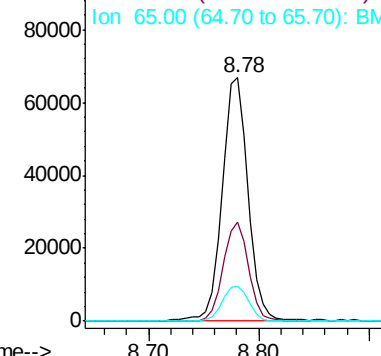
77 100

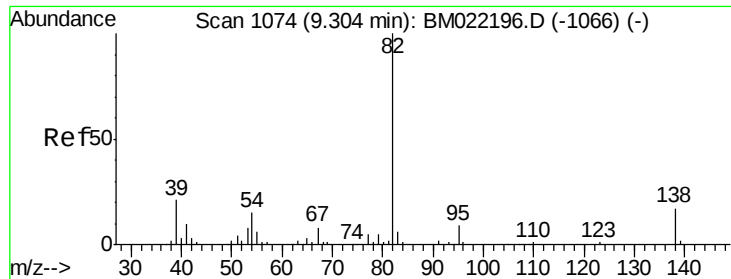
123 40.4 36.3 54.5

65 14.4 10.6 16.0



Abundance Ion 77.00 (76.70 to 77.70): BM022232.D (-969) (-)

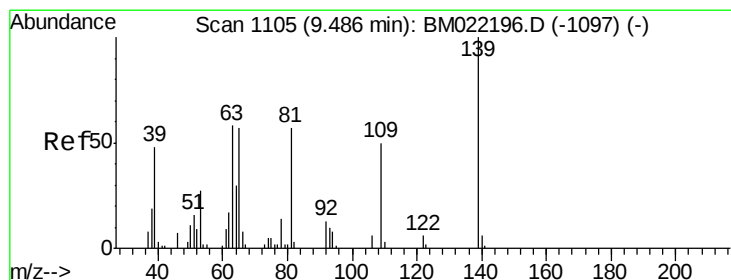
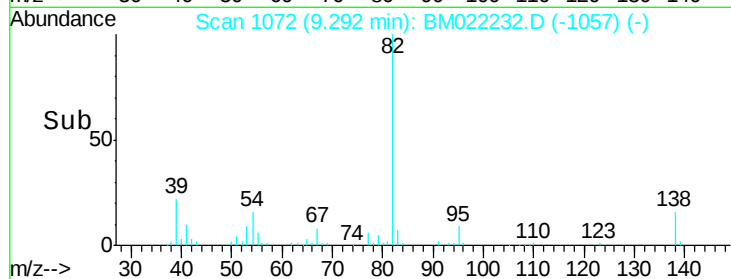
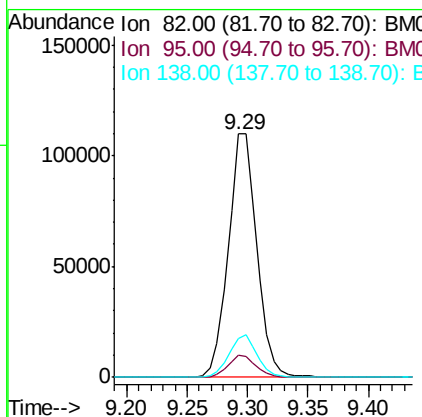
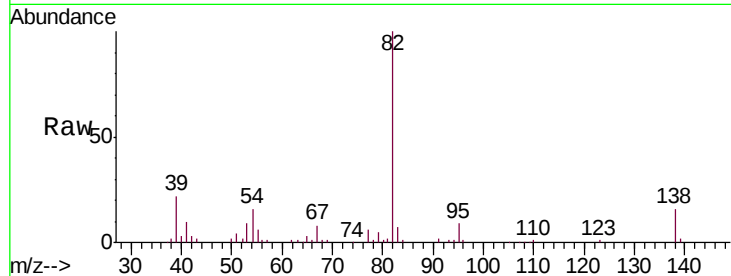




#25
Isophorone
Concen: 31.499 ng
RT: 9.29 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

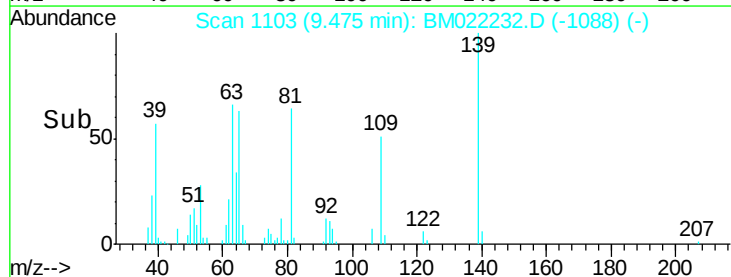
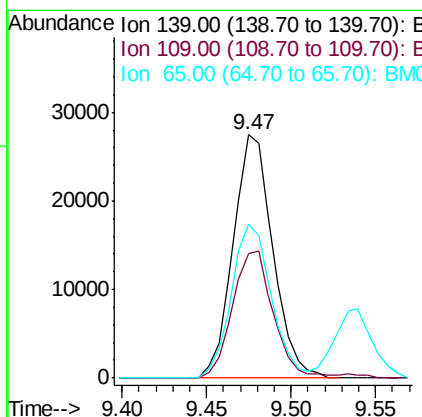
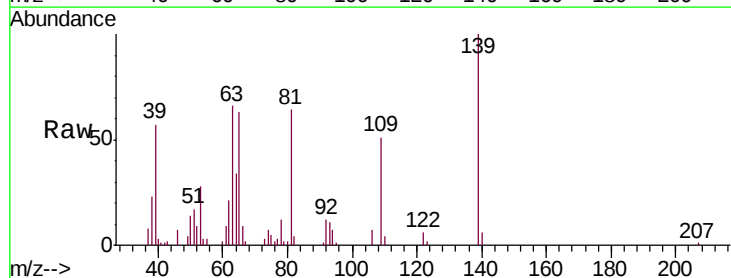
Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

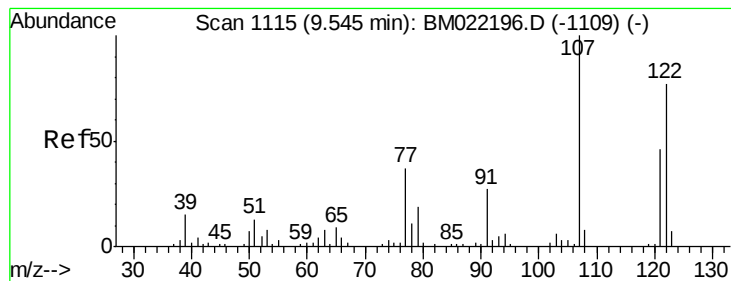
Tgt Ion: 82 Resp: 181374
Ion Ratio Lower Upper
82 100
95 9.4 6.1 9.1#
138 16.1 15.0 22.6



#26
2-Nitrophenol
Concen: 31.977 ng
RT: 9.47 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion: 139 Resp: 44996
Ion Ratio Lower Upper
139 100
109 51.3 25.2 37.8#
65 63.4 37.4 56.0#





#27

2,4-Dimethylphenol

Concen: 36.513 ng

RT: 9.54 min Scan# 1114

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

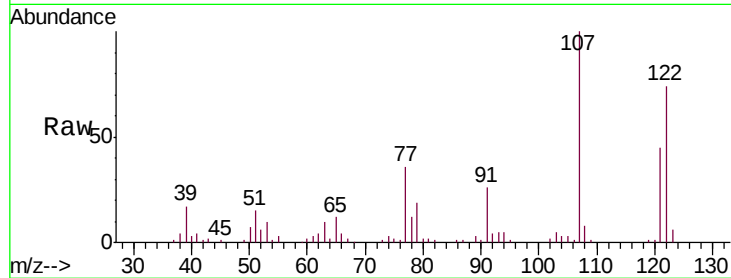
Tgt Ion:122 Resp: 77444

Ion Ratio Lower Upper

122 100

107 135.1 95.3 142.9

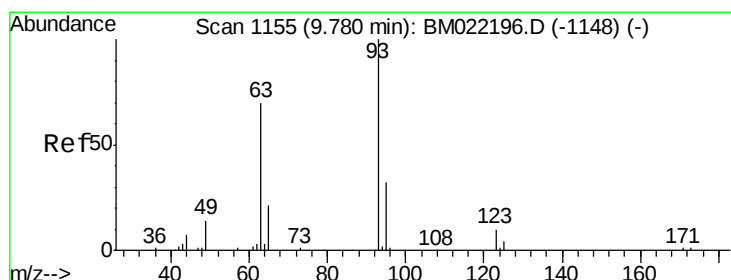
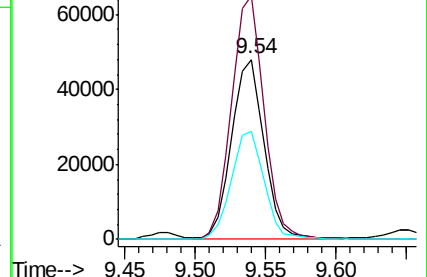
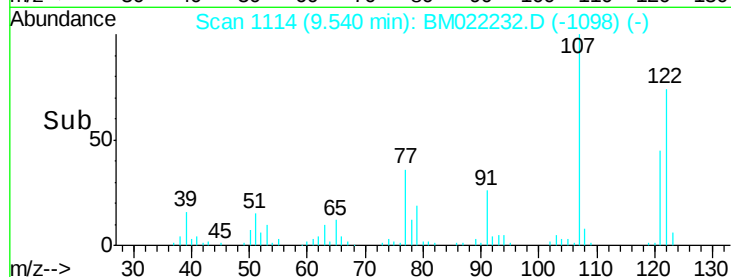
121 60.2 47.5 71.3



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 30.637 ng

RT: 9.77 min Scan# 1154

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

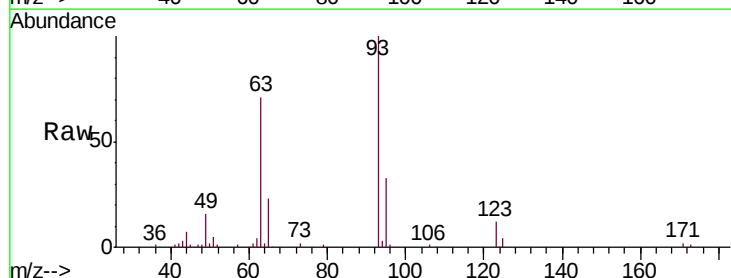
Tgt Ion: 93 Resp: 104364

Ion Ratio Lower Upper

93 100

95 33.1 26.2 39.2

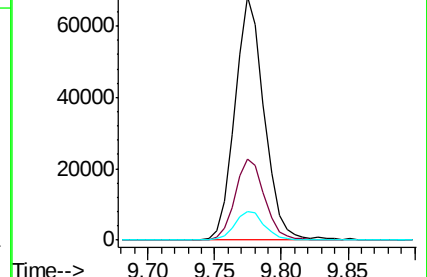
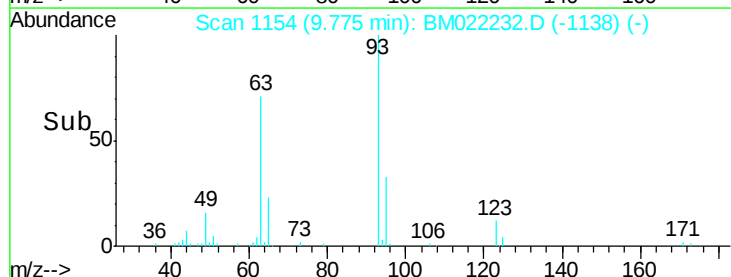
123 11.9 9.0 13.4

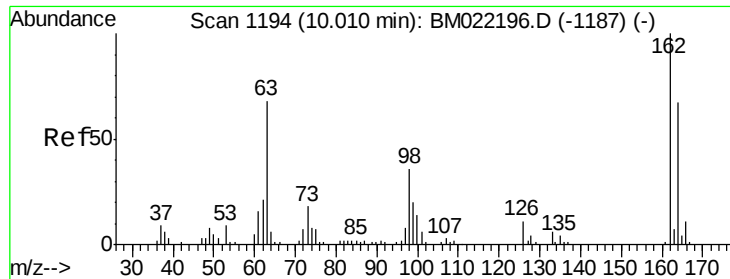


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

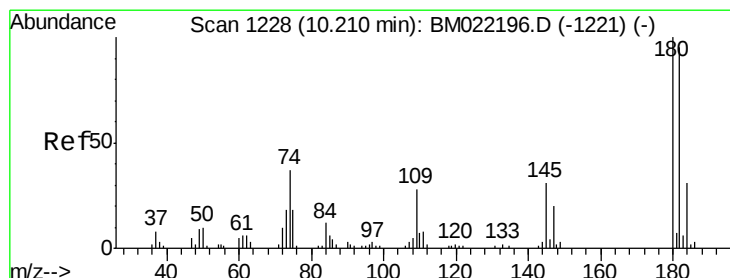
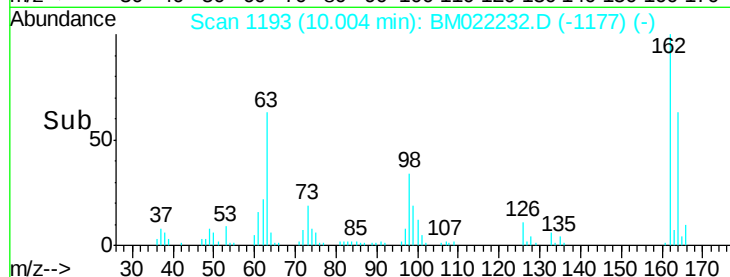
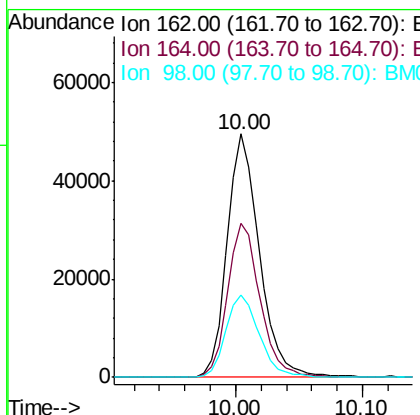
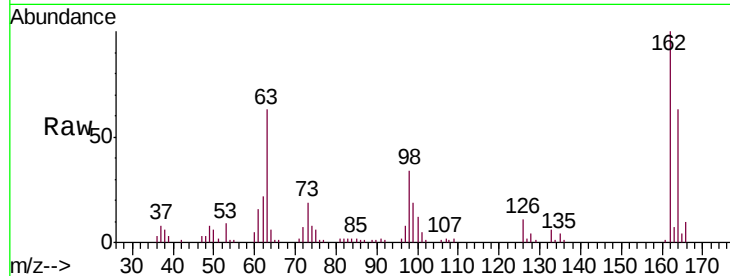




#29
 2,4-Dichlorophenol
 Concen: 34.070 ng
 RT: 10.00 min Scan# 1193
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

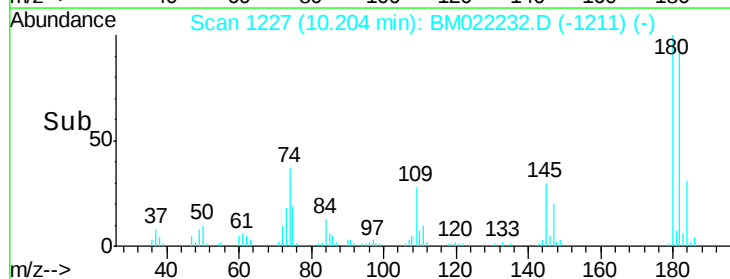
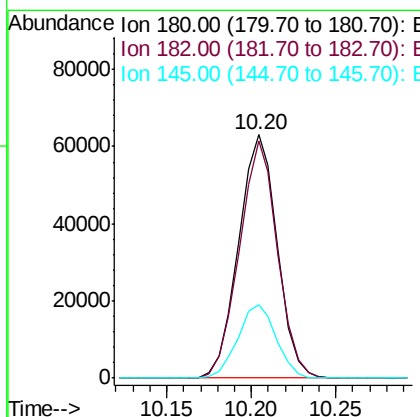
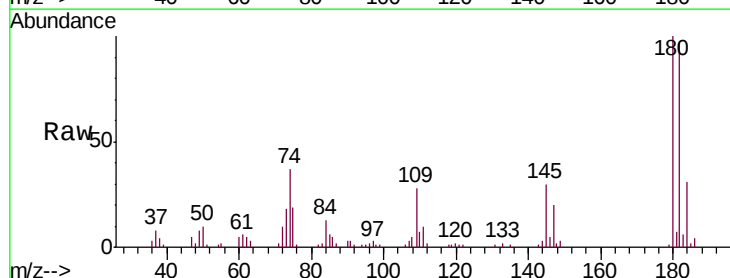
Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

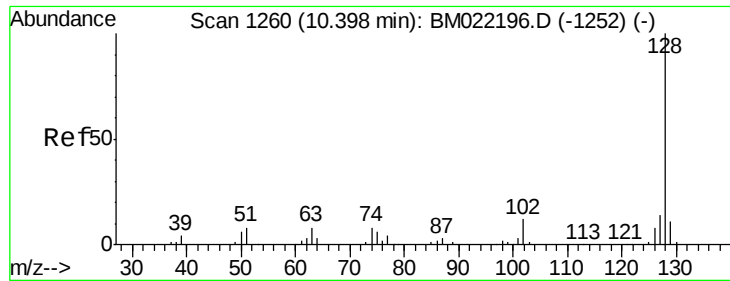
Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.3	43.7	83.7
98	33.8	13.4	53.4



#30
 1,2,4-Trichlorobenzene
 Concen: 31.701 ng
 RT: 10.20 min Scan# 1227
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.3	78.0	117.0
145	30.0	23.4	35.0

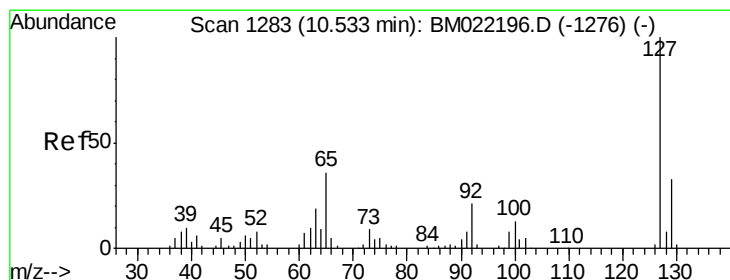
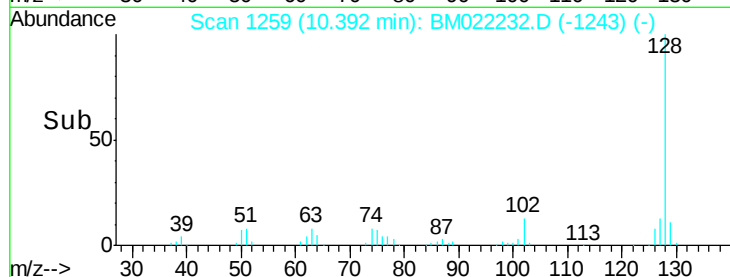
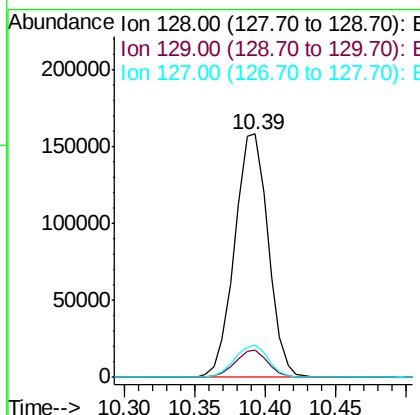
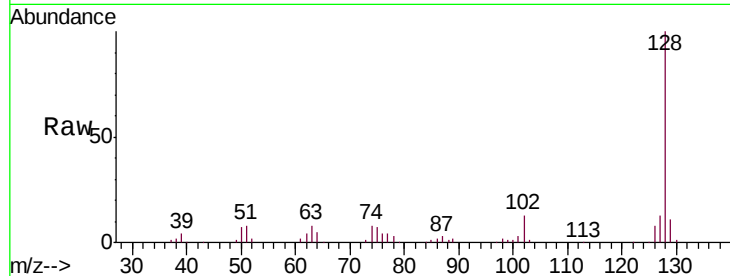




#31
Naphthalene
Concen: 31.982 ng
RT: 10.39 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

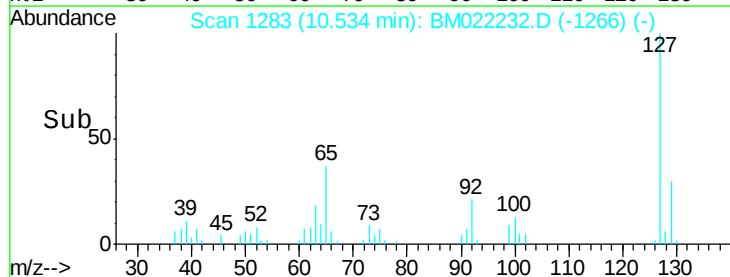
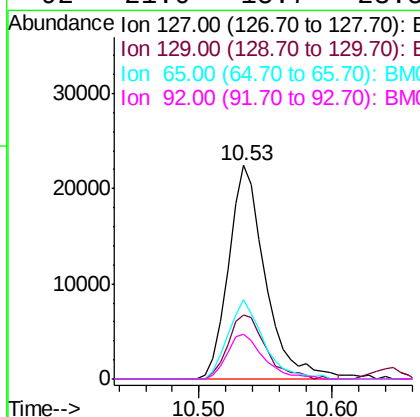
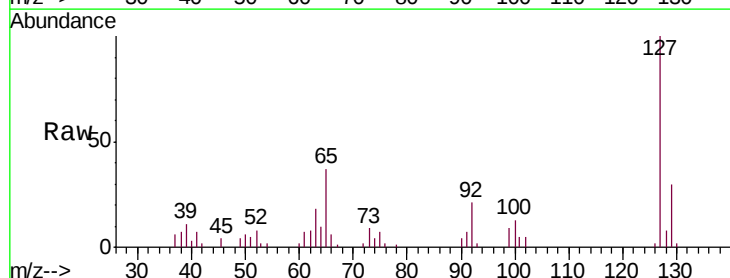
Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

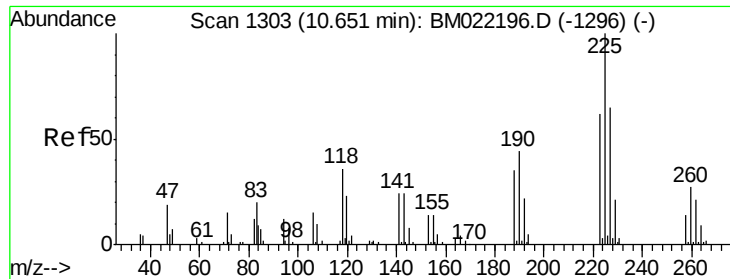
Tgt Ion:128 Resp: 262125
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.3 10.8 16.2



#33
4-Chloroaniline
Concen: 12.531 ng
RT: 10.53 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion:127 Resp: 42983
Ion Ratio Lower Upper
127 100
129 29.7 25.1 37.7
65 37.3 23.8 35.8#
92 21.0 15.7 23.5

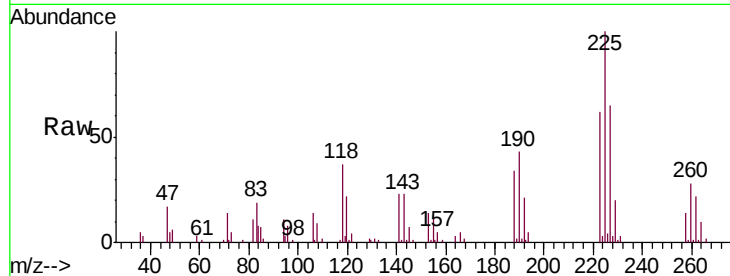




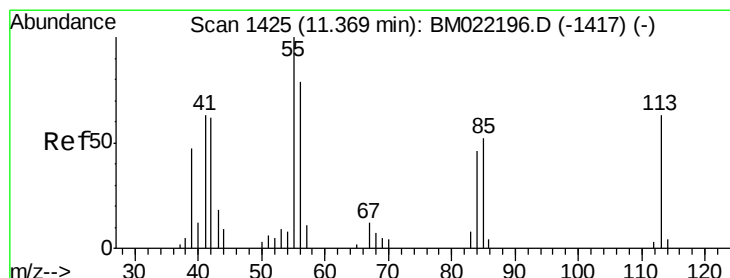
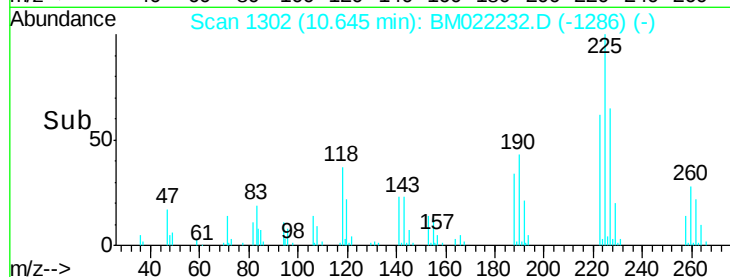
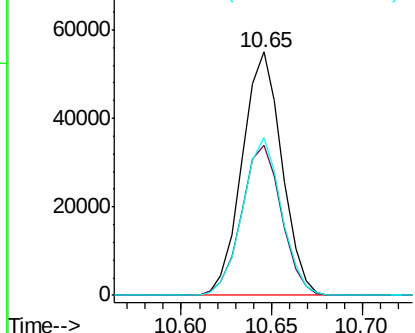
#34
Hexachlorobutadiene
Concen: 30.965 ng
RT: 10.65 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

Tgt Ion: 225 Resp: 83763
Ion Ratio Lower Upper
225 100
223 61.7 49.6 74.4
227 64.6 50.4 75.6

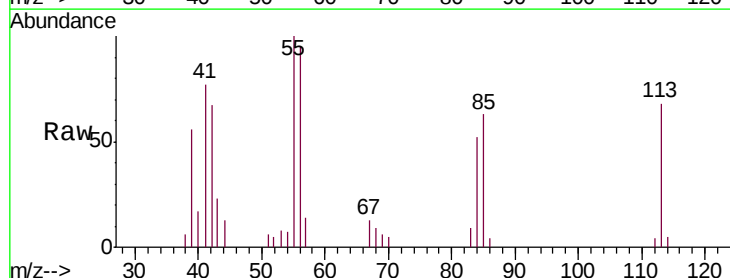


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

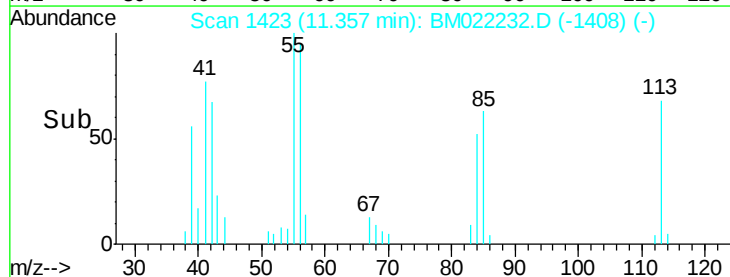
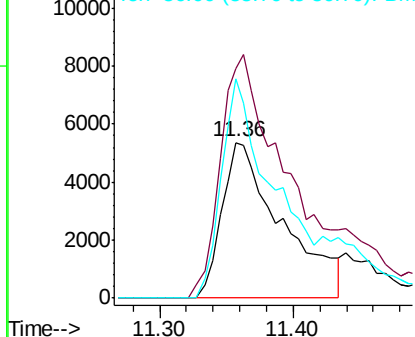


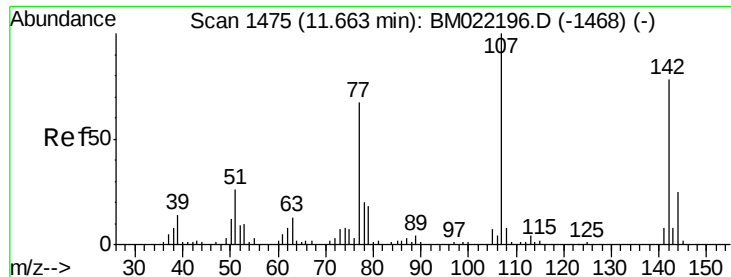
#35
Caprolactam
Concen: 24.352 ng
RT: 11.36 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion: 113 Resp: 16754
Ion Ratio Lower Upper
113 100
55 147.8 129.8 169.8
56 140.7 94.3 134.3#



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BM0
Ion 56.00 (55.70 to 56.70): BM0

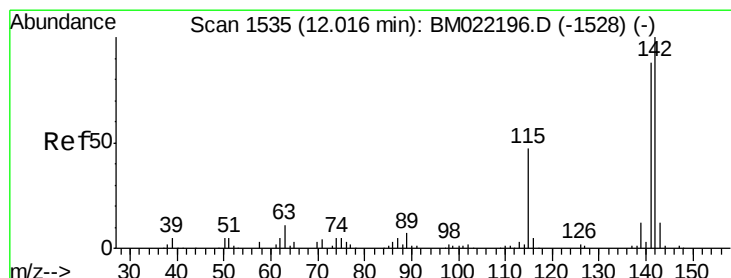
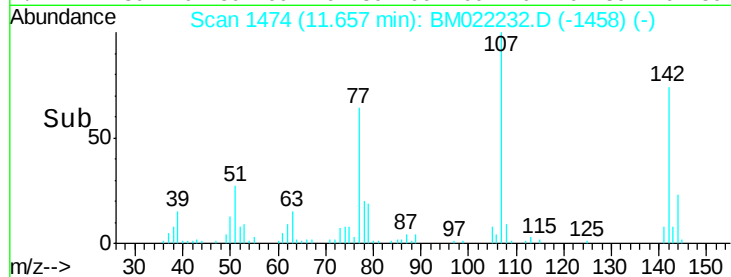
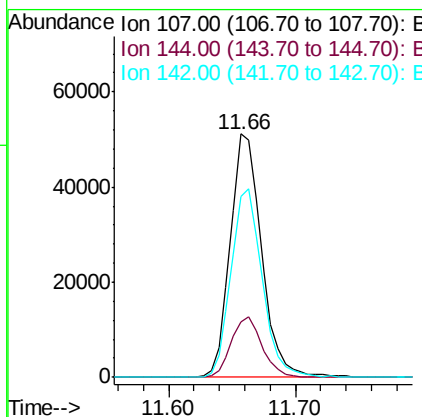
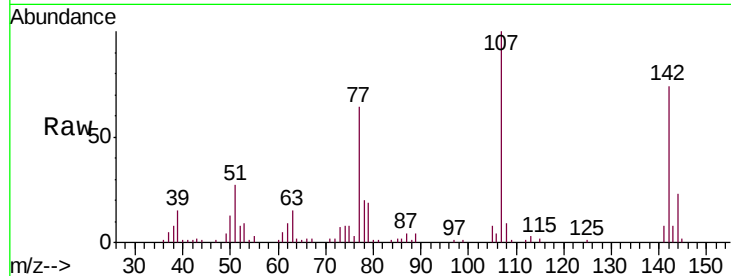




#36
 4-Chloro-3-methylphenol
 Concen: 32.341 ng
 RT: 11.66 min Scan# 1474
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

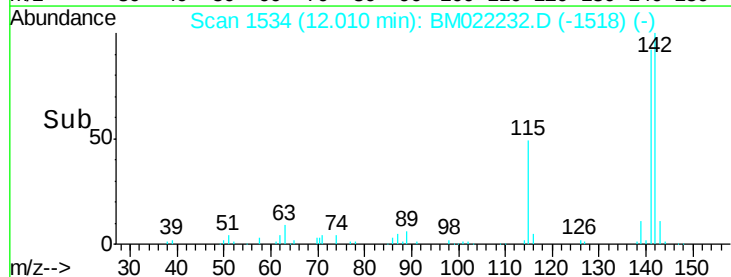
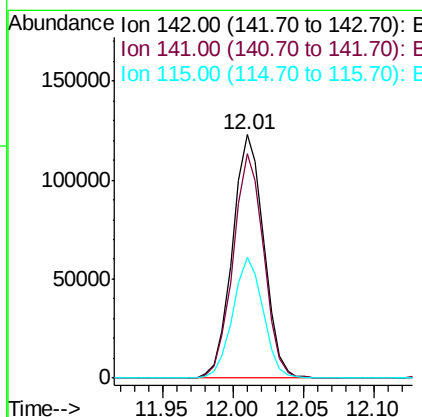
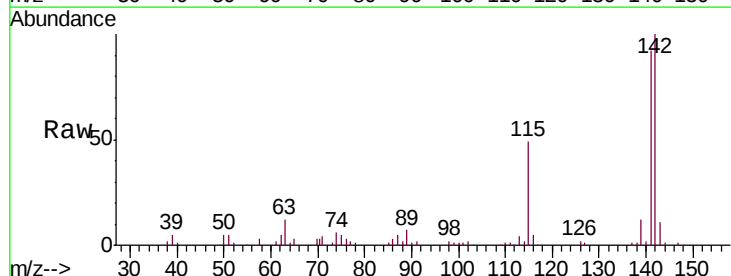
Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

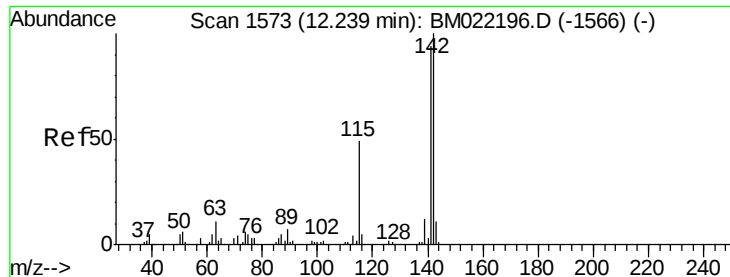
Tgt Ion:107 Resp: 87495
 Ion Ratio Lower Upper
 107 100
 144 22.9 21.3 31.9
 142 74.4 64.9 97.3



#37
 2-Methylnaphthalene
 Concen: 31.722 ng
 RT: 12.01 min Scan# 1534
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion:142 Resp: 190039
 Ion Ratio Lower Upper
 142 100
 141 92.2 72.2 108.2
 115 49.3 27.9 41.9#

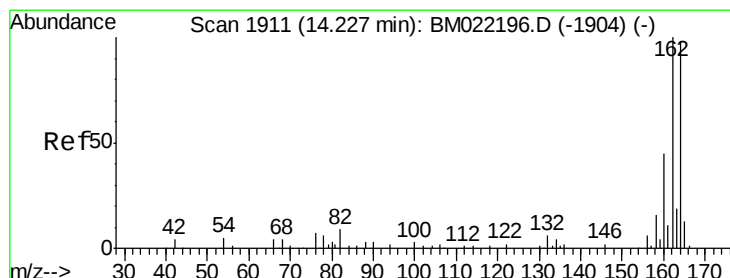
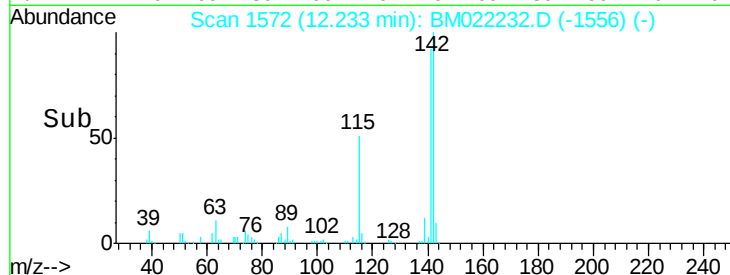
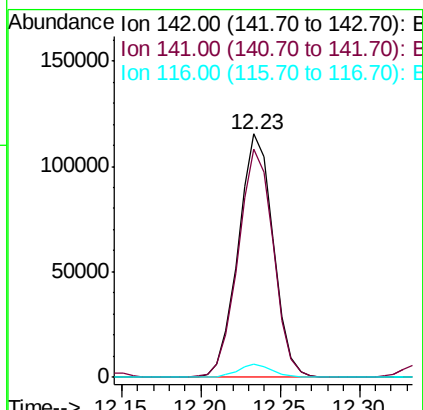
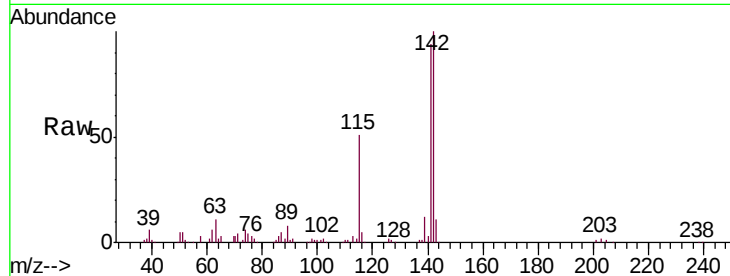




#38
 1-Methylnaphthalene
 Concen: 30.836 ng
 RT: 12.23 min Scan# 1572
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

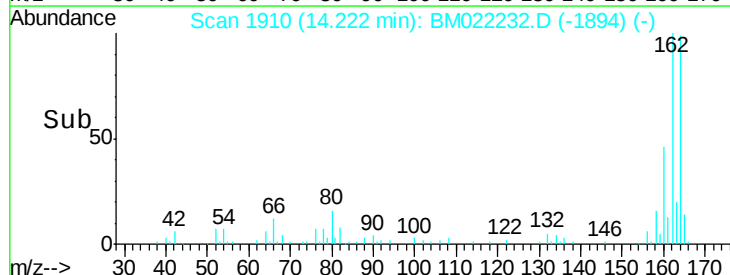
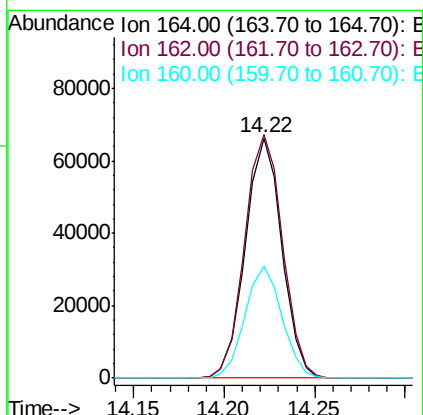
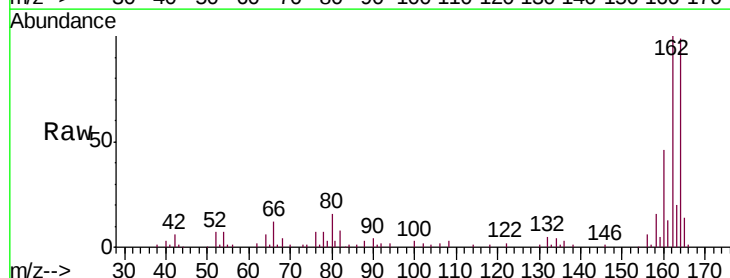
Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

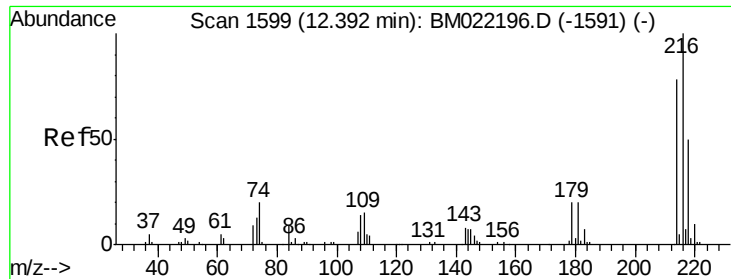
Tgt Ion:142 Resp: 176452
 Ion Ratio Lower Upper
 142 100
 141 93.9 73.9 110.9
 116 5.3 3.0 4.6#



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.22 min Scan# 1910
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion:164 Resp: 92761
 Ion Ratio Lower Upper
 164 100
 162 101.4 82.1 123.1
 160 46.4 37.1 55.7





#40

1,2,4,5-Tetrachlorobenzene

Concen: 34.823 ng

RT: 12.39 min Scan# 1598

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

Tgt Ion:216 Resp: 126440

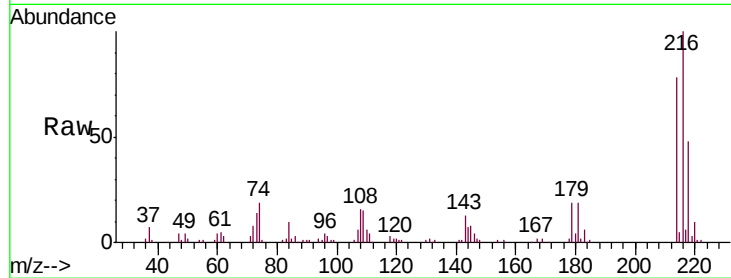
Ion Ratio Lower Upper

216 100

214 77.4 63.0 94.6

179 20.3 16.4 24.6

108 16.4 12.5 18.7

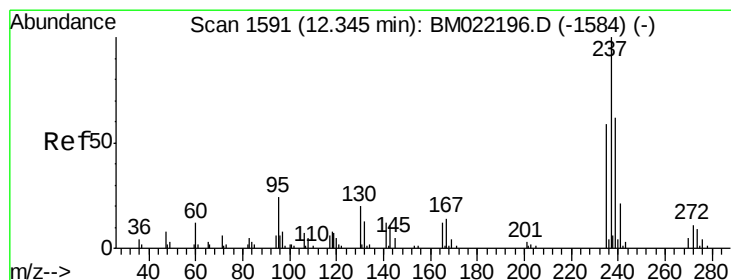
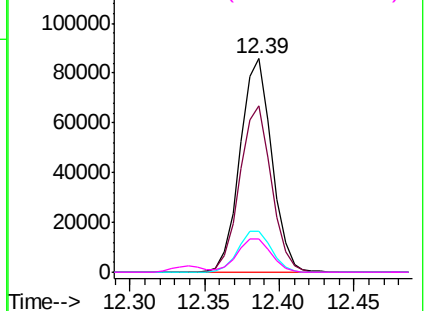
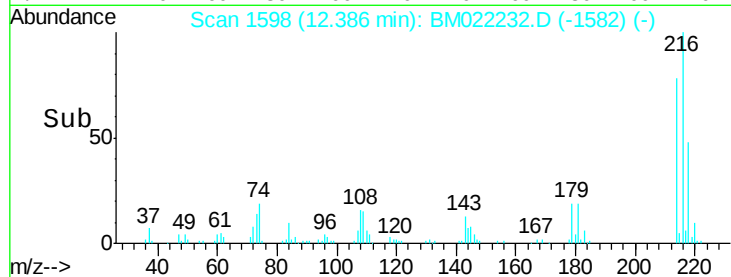


Abundance Ion 216.00 (215.70 to 216.70): E

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



#41

Hexachlorocyclopentadiene

Concen: 44.946 ng

RT: 12.34 min Scan# 1590

Delta R.T. -0.00 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

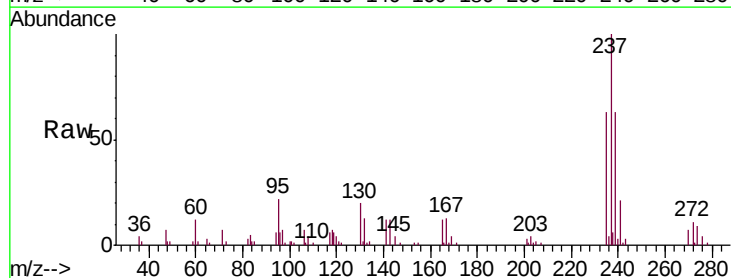
Tgt Ion:237 Resp: 84386

Ion Ratio Lower Upper

237 100

235 63.0 41.7 81.7

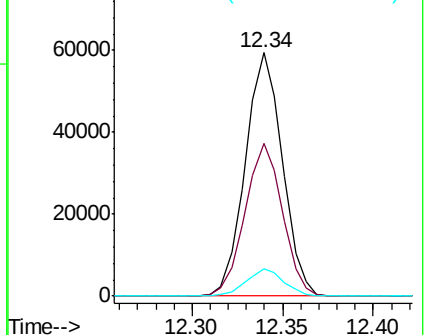
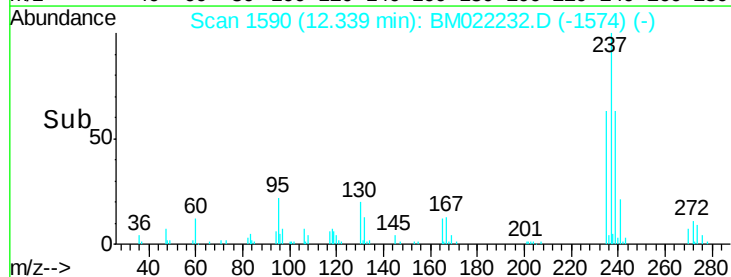
272 11.0 0.0 34.1

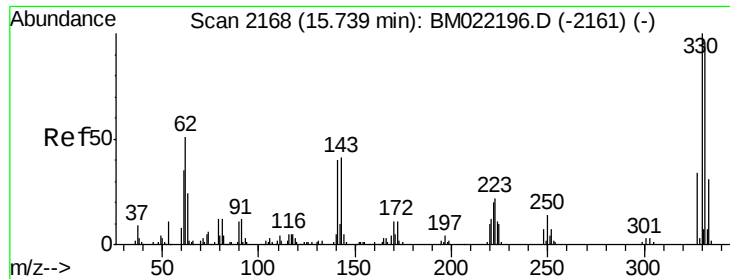


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

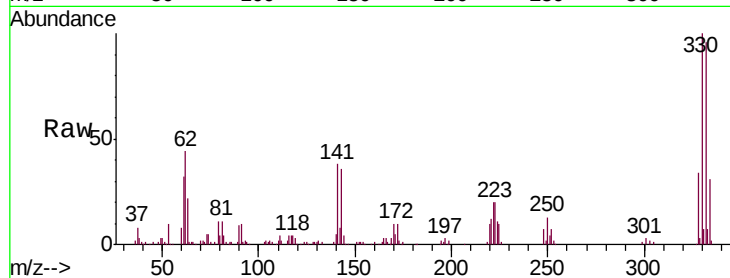




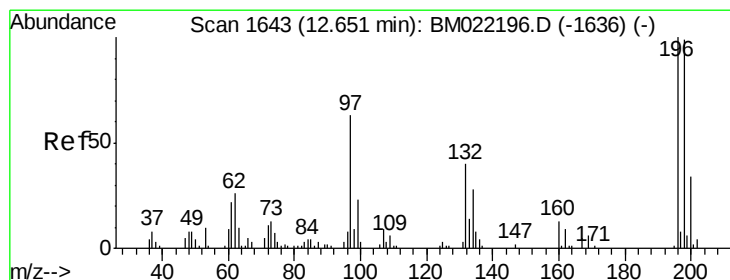
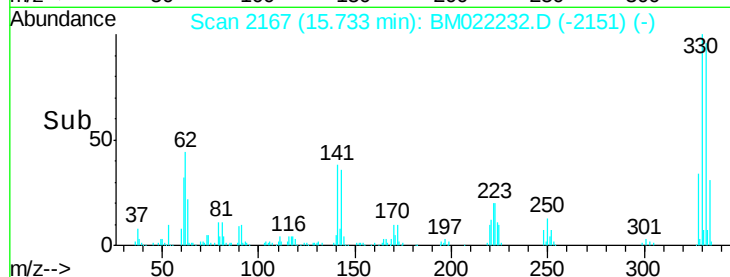
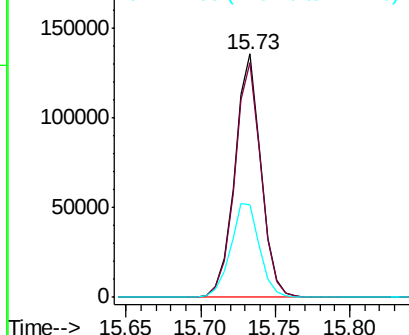
#42
 2,4,6-Tribromophenol
 Concen: 110.684 ng
 RT: 15.73 min Scan# 2167
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

Tgt Ion:330 Resp: 166182
 Ion Ratio Lower Upper
 330 100
 332 96.7 77.1 115.7
 141 42.4 21.8 32.8#

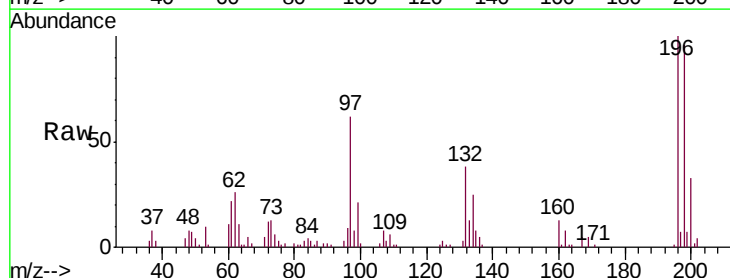


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

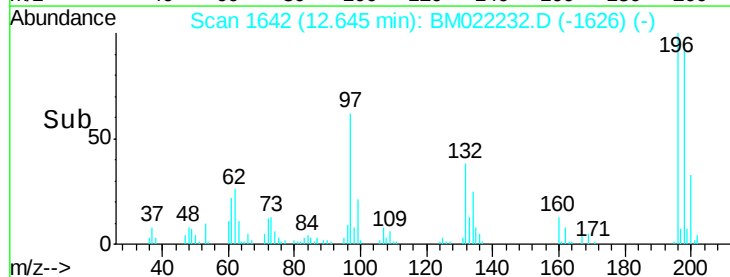
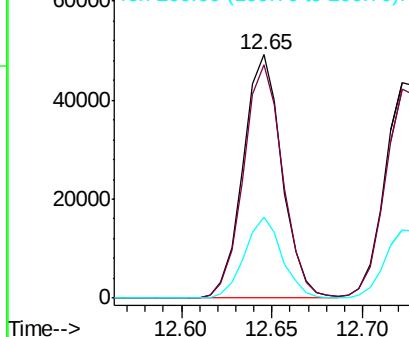


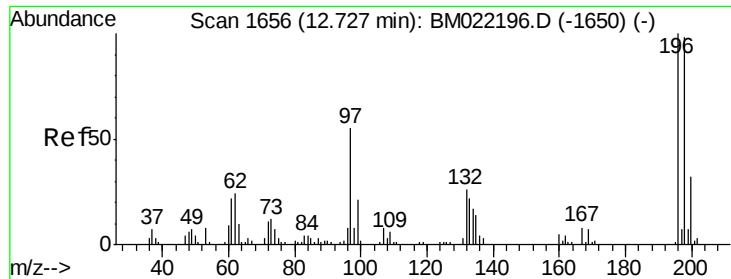
#43
 2,4,6-Trichlorophenol
 Concen: 33.711 ng
 RT: 12.65 min Scan# 1642
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion:196 Resp: 73376
 Ion Ratio Lower Upper
 196 100
 198 96.1 76.7 115.1
 200 33.1 24.2 36.4



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

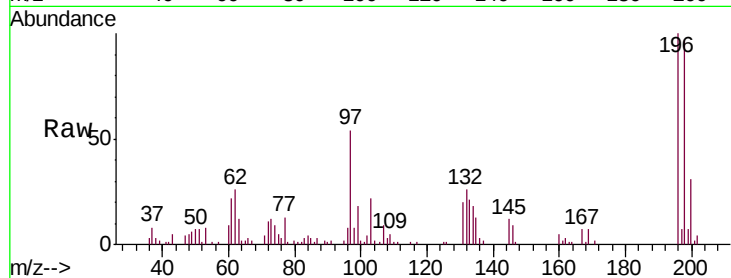




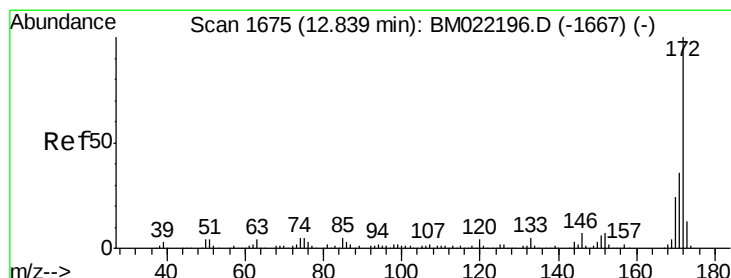
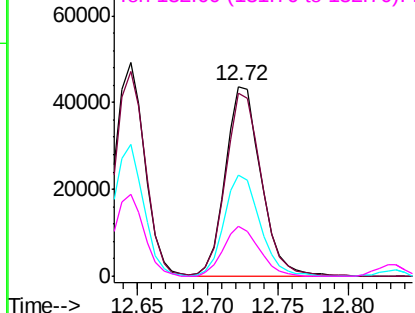
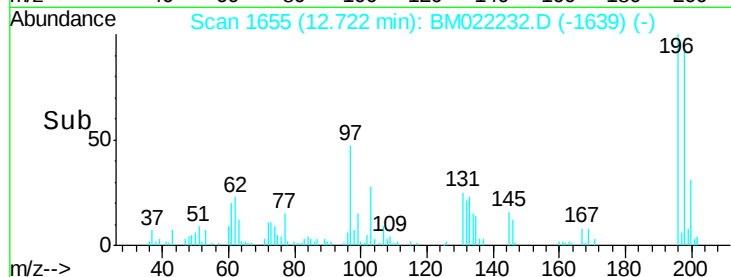
#44
 2,4,5-Trichlorophenol
 Concen: 34.912 ng
 RT: 12.72 min Scan# 1655
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

Tgt Ion:196 Resp: 77134
 Ion Ratio Lower Upper
 196 100
 198 96.5 78.2 117.4
 97 53.5 34.1 51.1#
 132 26.4 19.2 28.8

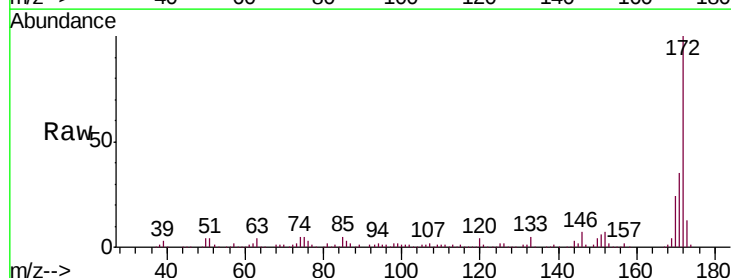


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BM
 Ion 132.00 (131.70 to 132.70): E

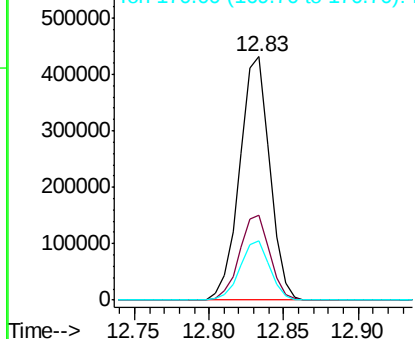
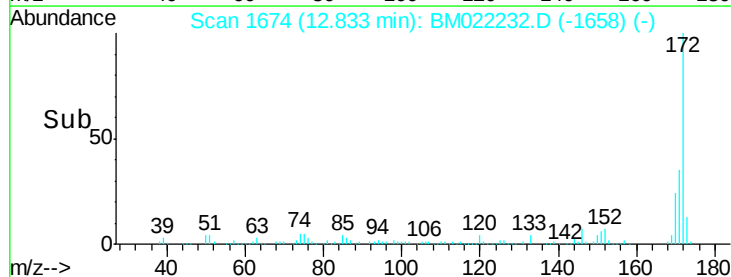


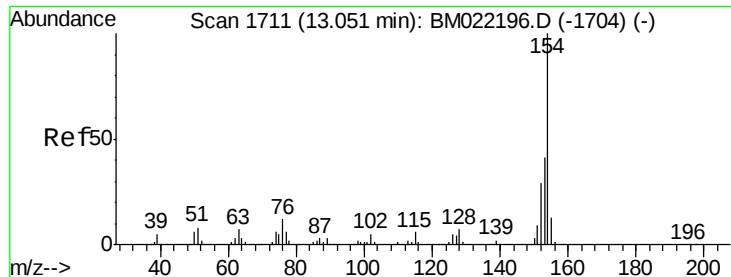
#45
 2-Fluorobiphenyl
 Concen: 81.107 ng
 RT: 12.83 min Scan# 1674
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion:172 Resp: 602368
 Ion Ratio Lower Upper
 172 100
 171 35.0 28.6 43.0
 170 24.2 18.7 28.1



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

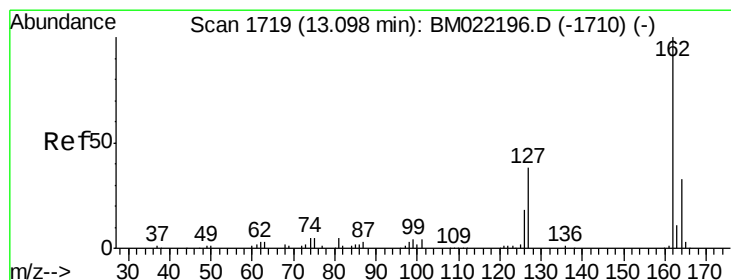
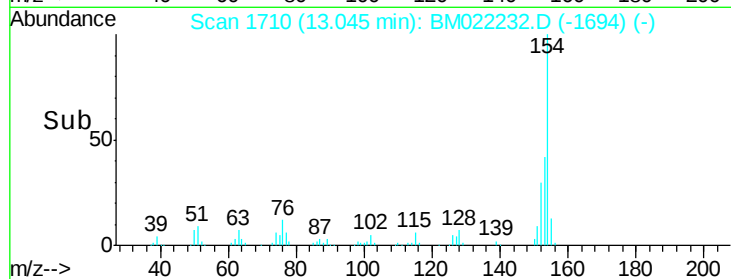
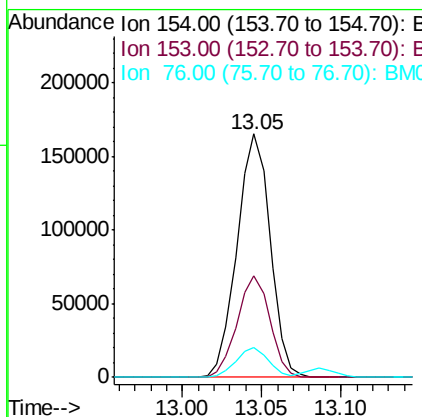
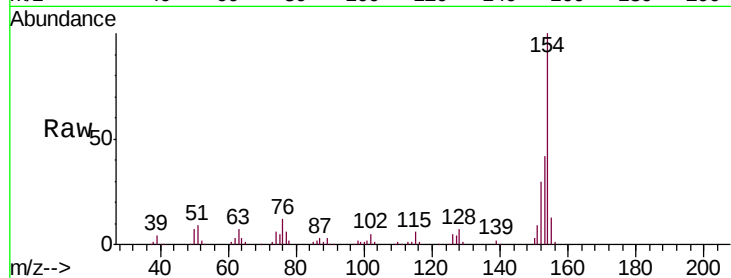




#46
 1,1'-Biphenyl
 Concen: 32.874 ng
 RT: 13.05 min Scan# 1710
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

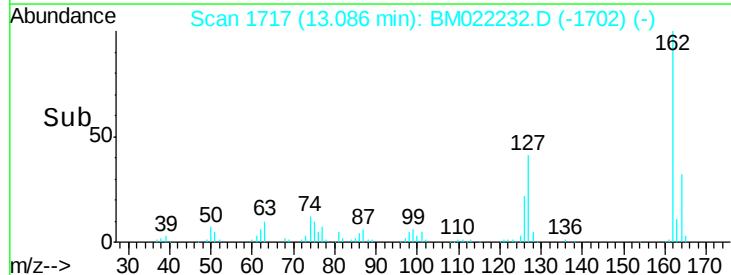
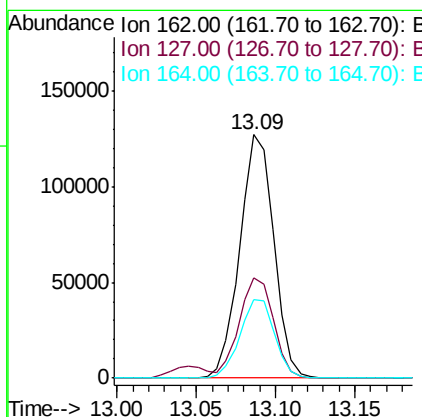
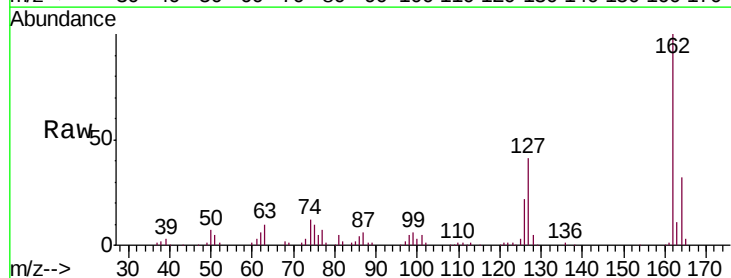
Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

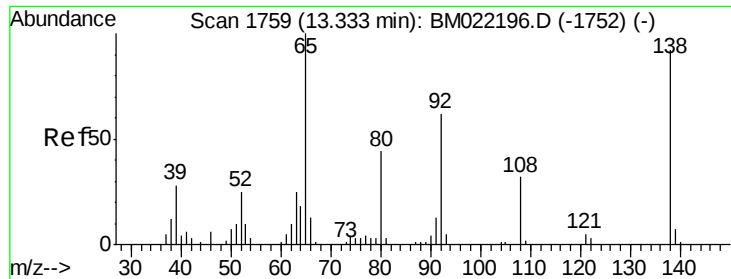
Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.3	61.3
76	12.1	0.0	30.9



#47
 2-Chloronaphthalene
 Concen: 31.657 ng
 RT: 13.09 min Scan# 1717
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion	Ratio	Lower	Upper
162	100		
127	41.1	29.4	44.2
164	32.4	26.5	39.7

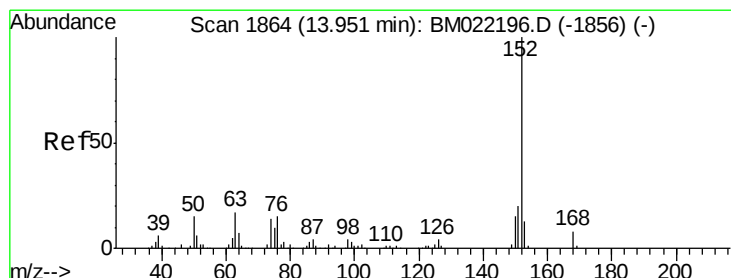
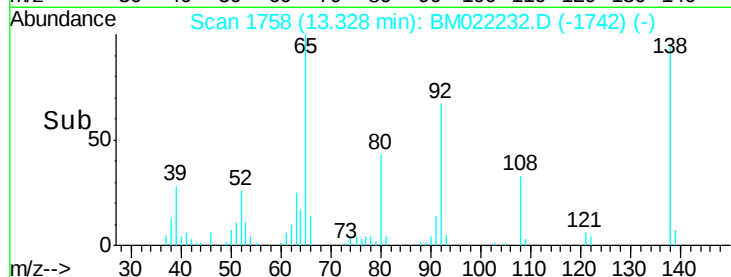
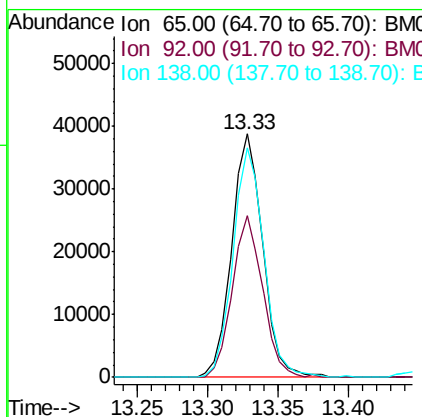
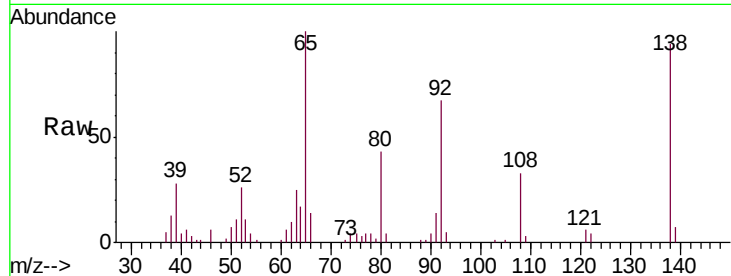




#48
2-Nitroaniline
Concen: 31.256 ng
RT: 13.33 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

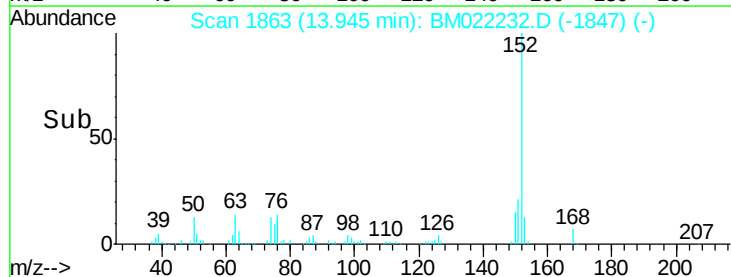
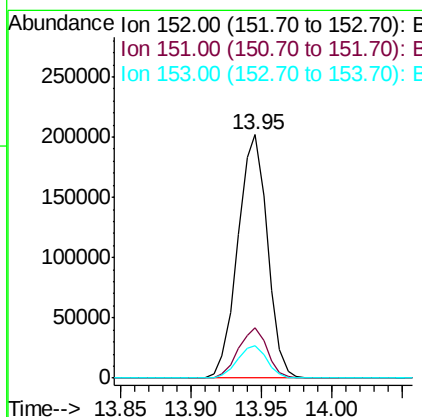
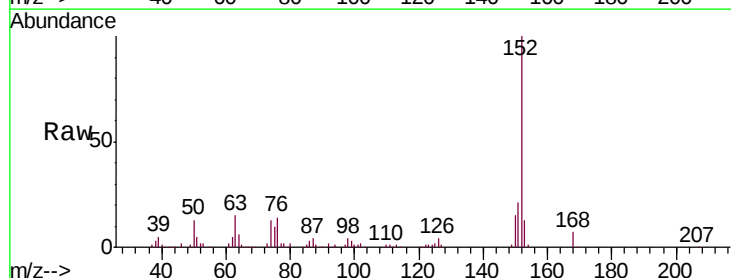
Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

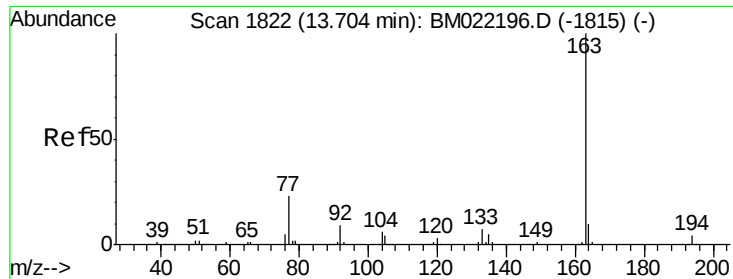
Tgt Ion: 65 Resp: 59315
Ion Ratio Lower Upper
65 100
92 66.6 56.3 84.5
138 94.3 92.6 139.0



#49
Acenaphthylene
Concen: 32.075 ng
RT: 13.95 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion: 152 Resp: 295375
Ion Ratio Lower Upper
152 100
151 20.6 16.1 24.1
153 13.1 10.6 16.0





#50

Dimethylphthalate

Concen: 43.245 ng

RT: 13.70 min Scan# 1821

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

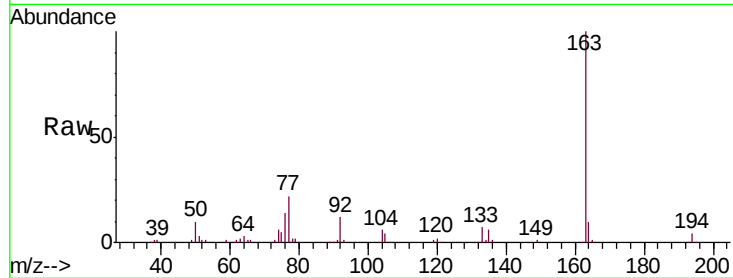
Tgt Ion:163 Resp: 337259

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.2

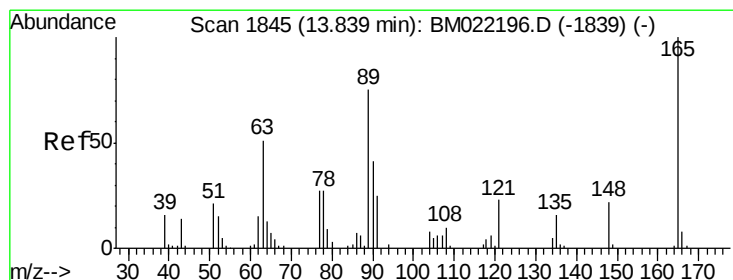
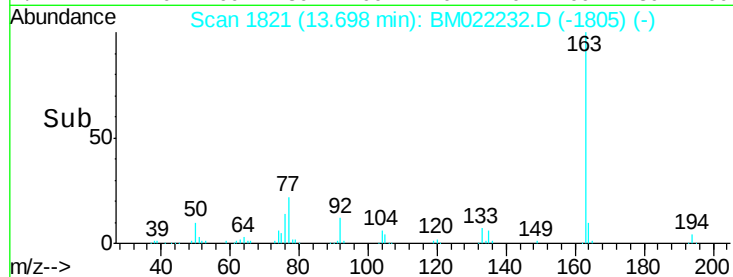
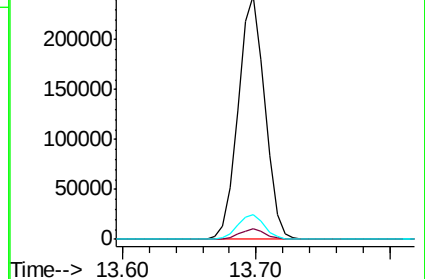
164 10.1 8.2 12.2



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



#51

2,6-Dinitrotoluene

Concen: 33.486 ng

RT: 13.83 min Scan# 1844

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

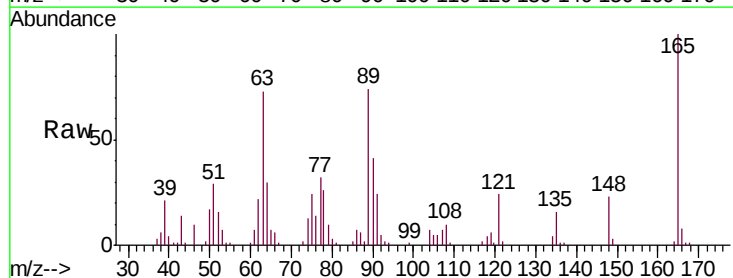
Tgt Ion:165 Resp: 51573

Ion Ratio Lower Upper

165 100

63 73.0 37.8 56.6#

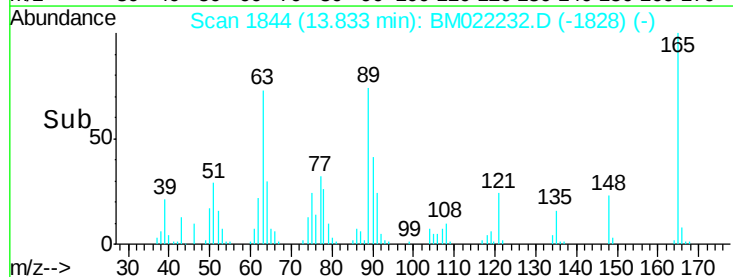
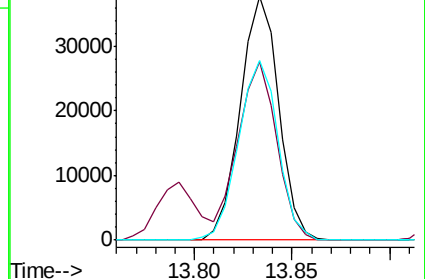
89 73.8 39.7 59.5#

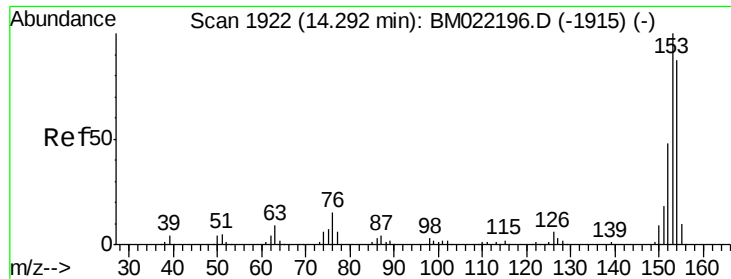


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 89.00 (88.70 to 89.70): BM0





#52

Acenaphthene

Concen: 31.921 ng

RT: 14.29 min Scan# 1921

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

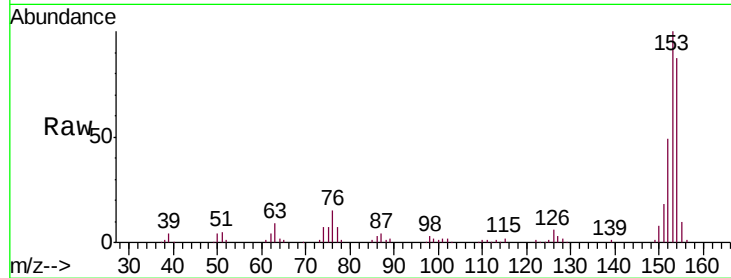
Tgt Ion:154 Resp: 171429

Ion Ratio Lower Upper

154 100

153 114.5 91.5 137.3

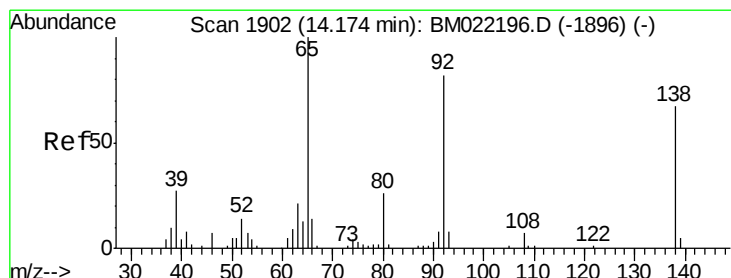
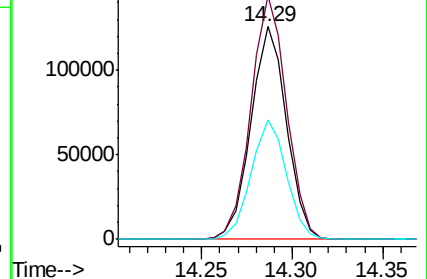
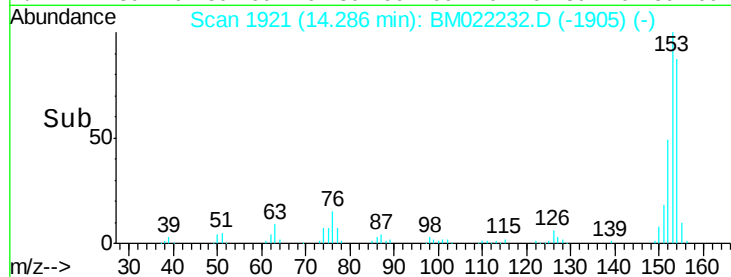
152 55.9 42.3 63.5



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#53

3-Nitroaniline

Concen: 23.356 ng

RT: 14.17 min Scan# 1901

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

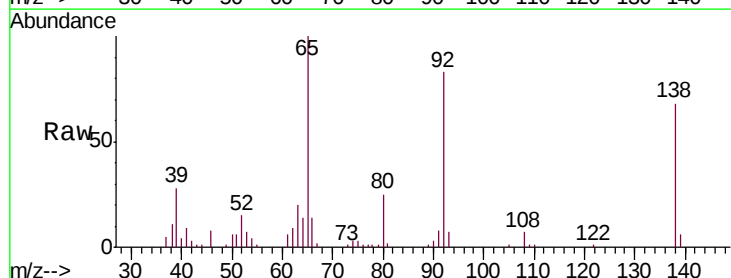
Tgt Ion:138 Resp: 35823

Ion Ratio Lower Upper

138 100

108 10.7 9.0 13.4

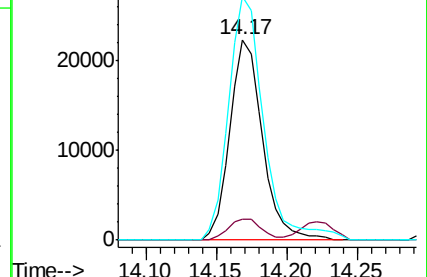
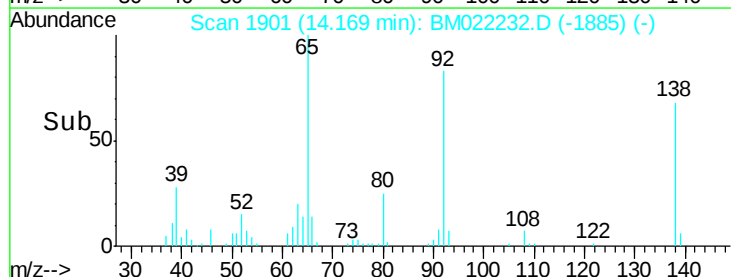
92 121.6 92.2 138.2

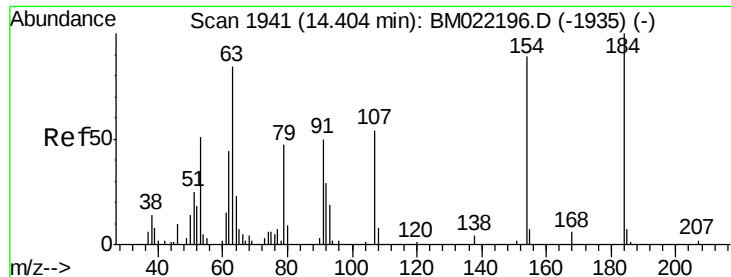


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#54

2,4-Dinitrophenol

Concen: 12.525 ng

RT: 14.40 min Scan# 1941

Delta R.T. 0.00 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

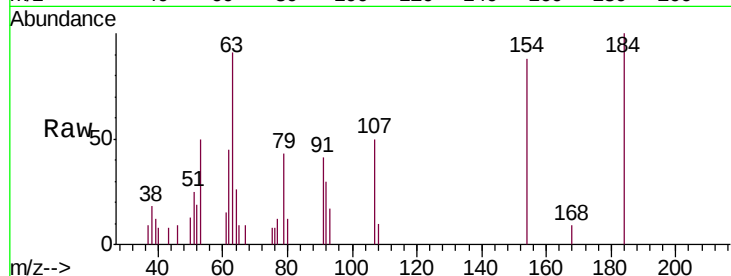
Tgt Ion:184 Resp: 6995

Ion Ratio Lower Upper

184 100

63 91.5 45.5 68.3#

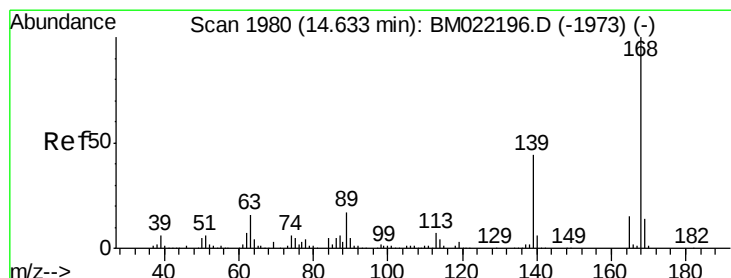
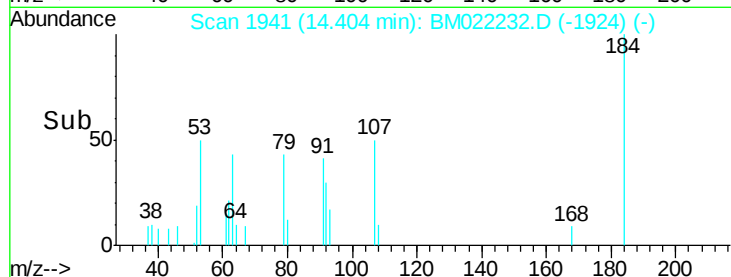
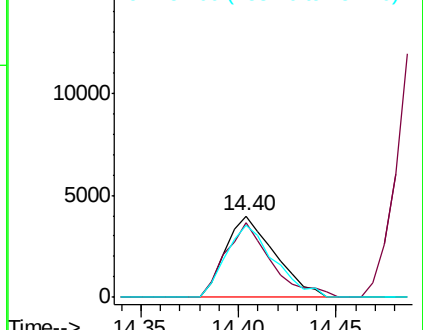
154 88.0 50.6 76.0#



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

Dibenzofuran

Concen: 31.721 ng

RT: 14.63 min Scan# 1979

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

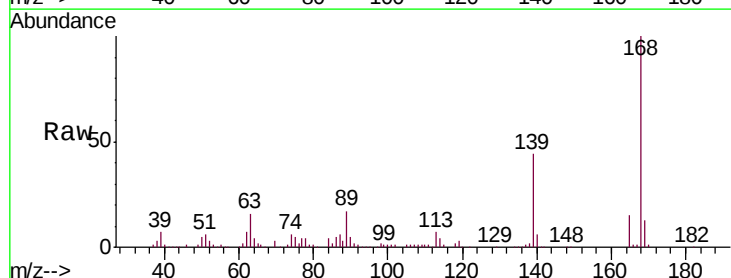
Tgt Ion:168 Resp: 283076

Ion Ratio Lower Upper

168 100

139 43.7 28.4 42.6#

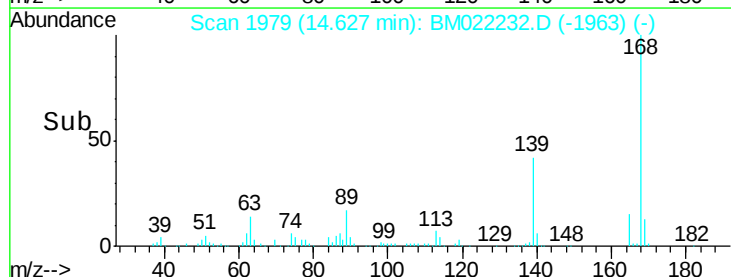
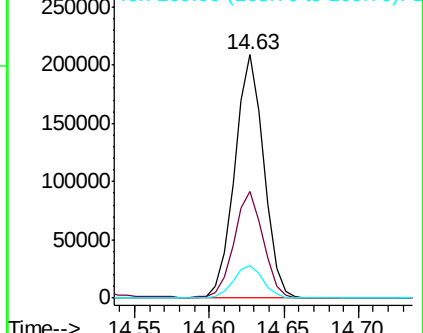
169 13.3 10.6 16.0

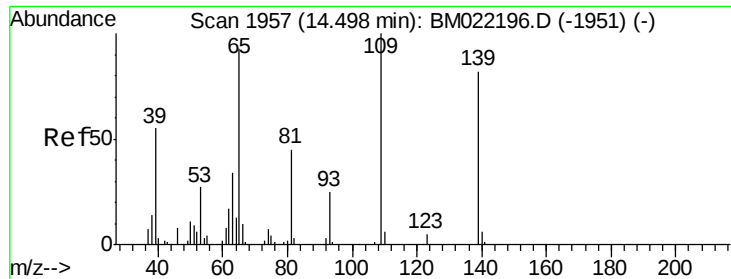


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#56

4-Nitrophenol

Concen: 65.274 ng

RT: 14.49 min Scan# 1956

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

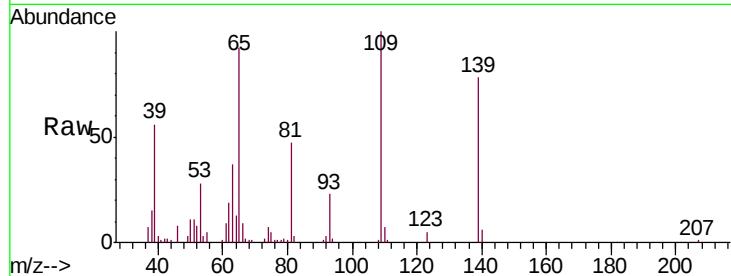
Tgt Ion:139 Resp: 66725

Ion Ratio Lower Upper

139 100

109 128.3 53.3 93.3#

65 117.9 70.3 110.3#

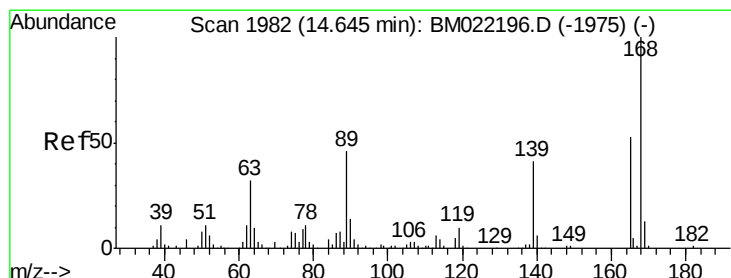
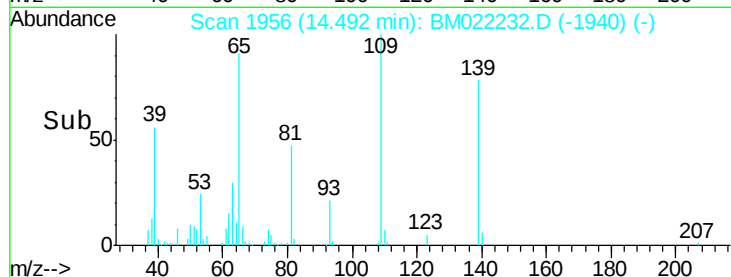
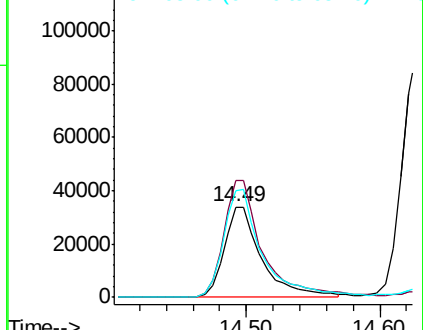


Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BM



#57

2,4-Dinitrotoluene

Concen: 30.270 ng

RT: 14.63 min Scan# 1980

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Tgt Ion:165 Resp: 66927

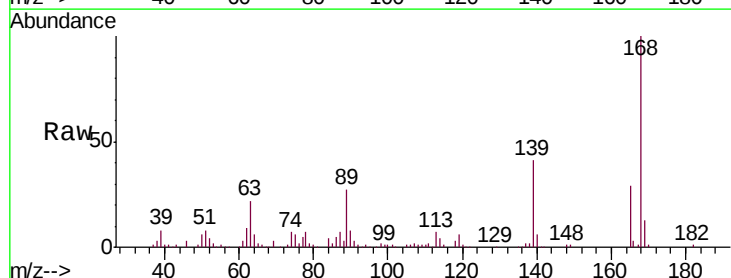
Ion Ratio Lower Upper

165 100

63 76.7 29.6 44.4#

89 94.8 49.5 74.3#

182 2.6 2.4 3.6



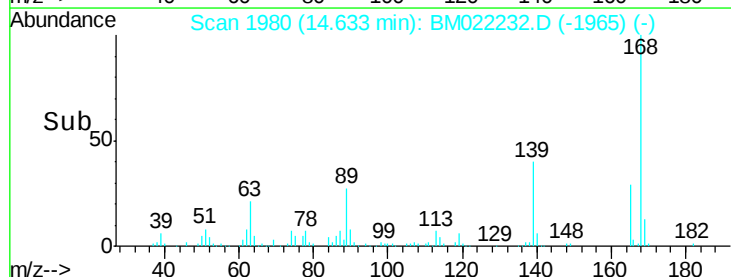
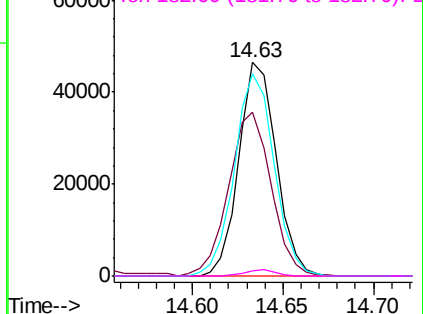
Abundance

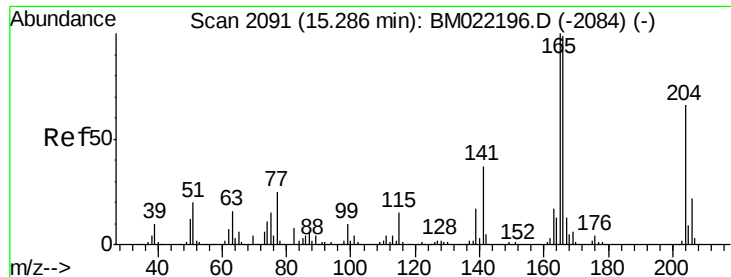
Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 89.00 (88.70 to 89.70): BM

Ion 182.00 (181.70 to 182.70): E





#58

Fluorene

Concen: 29.933 ng

RT: 15.28 min Scan# 2090

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

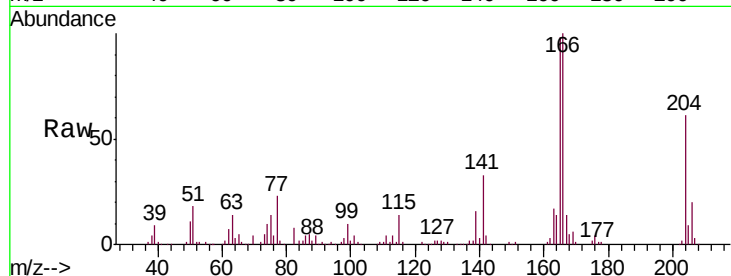
Tgt Ion:166 Resp: 225188

Ion Ratio Lower Upper

166 100

165 98.2 78.6 117.8

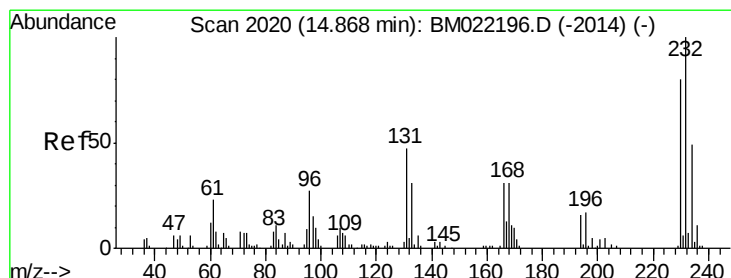
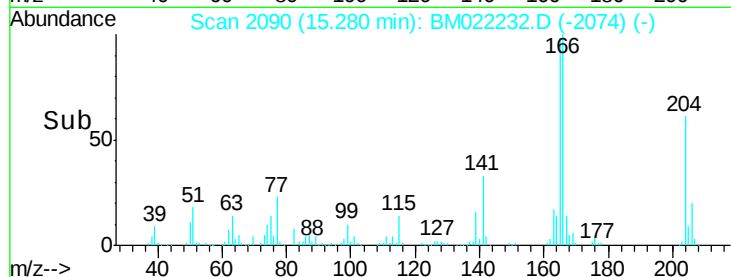
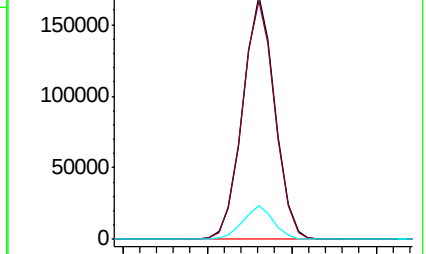
167 13.6 10.9 16.3



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



#59

2,3,4,6-Tetrachlorophenol

Concen: 30.901 ng

RT: 14.86 min Scan# 2019

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Tgt Ion:232 Resp: 68068

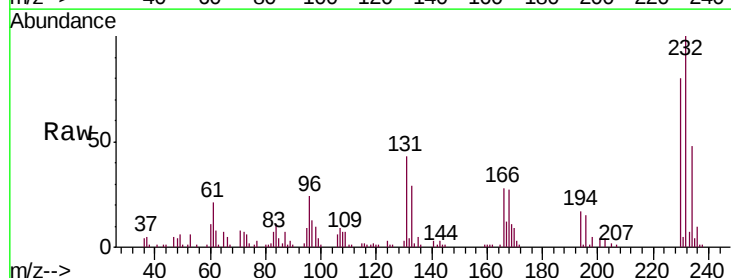
Ion Ratio Lower Upper

232 100

131 44.6 30.6 46.0

130 2.7 1.7 2.5#

166 28.1 23.4 35.0

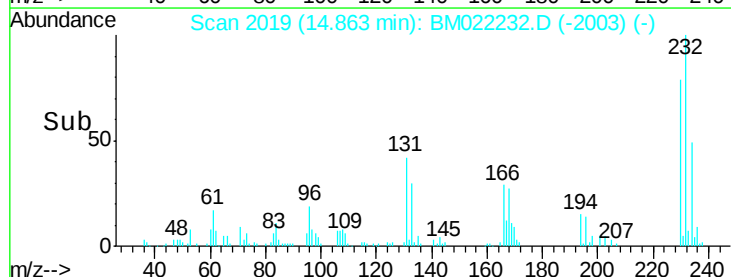
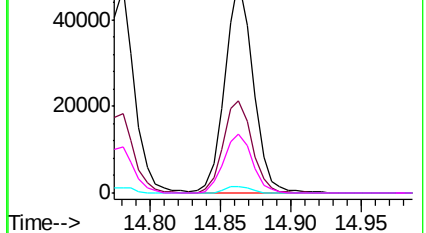


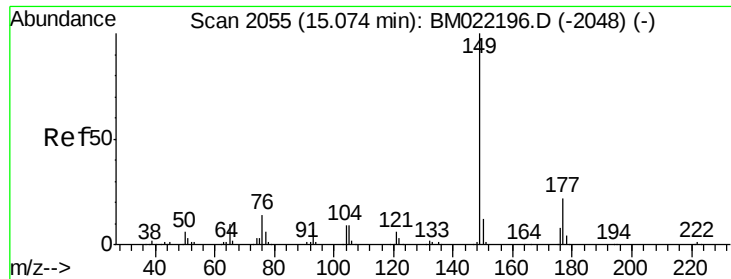
Abundance Ion 232.00 (231.70 to 232.70): E

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

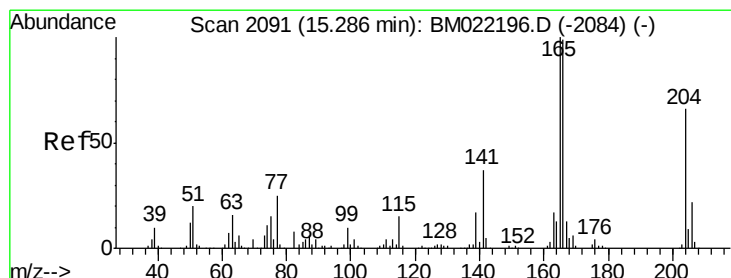
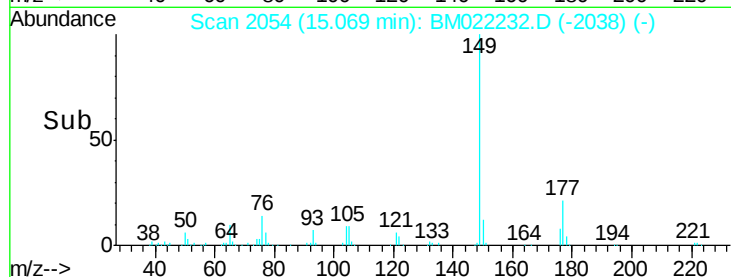
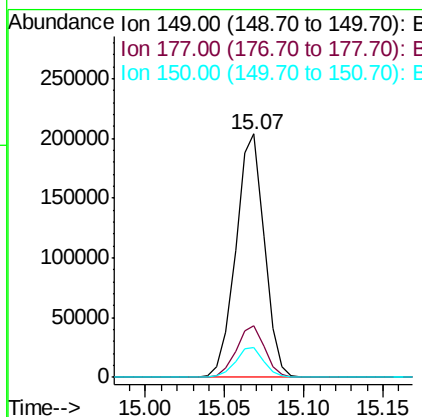
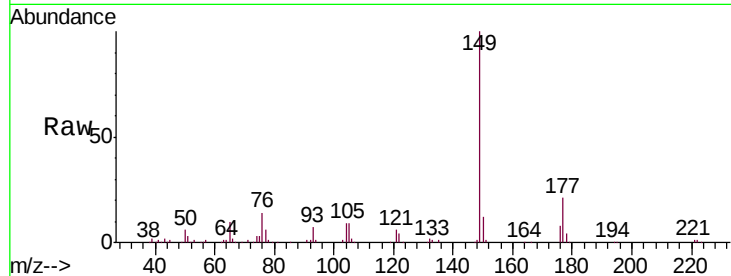




#60
Diethylphthalate
Concen: 30.773 ng
RT: 15.07 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

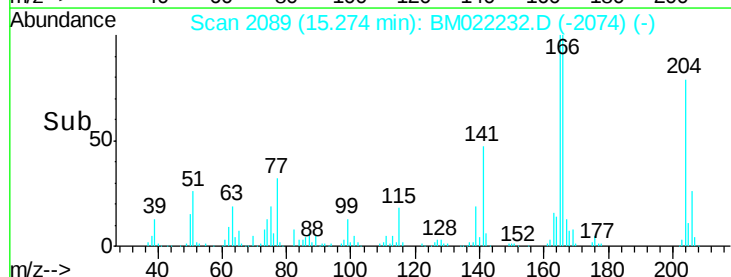
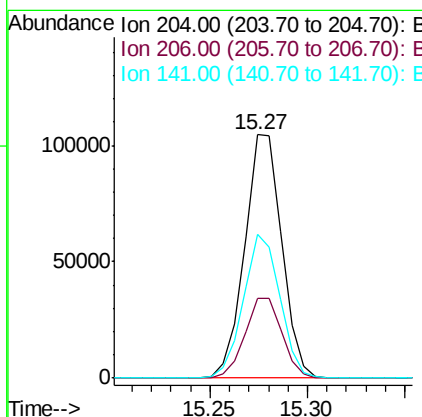
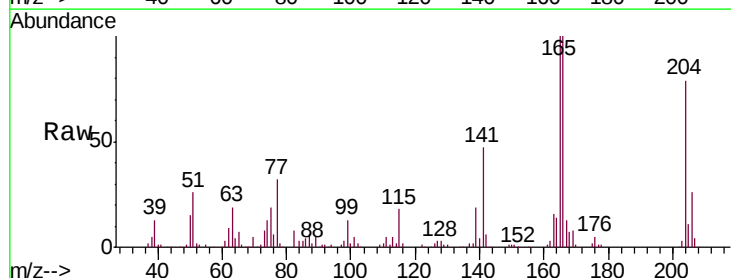
Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

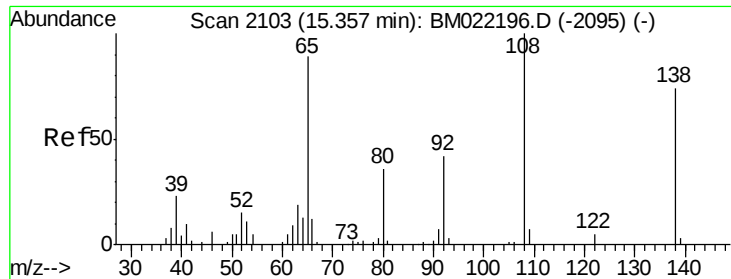
Tgt Ion:149 Resp: 253078
Ion Ratio Lower Upper
149 100
177 21.3 19.1 28.7
150 12.0 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 29.153 ng
RT: 15.27 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion:204 Resp: 138221
Ion Ratio Lower Upper
204 100
206 32.6 26.1 39.1
141 58.9 40.7 61.1

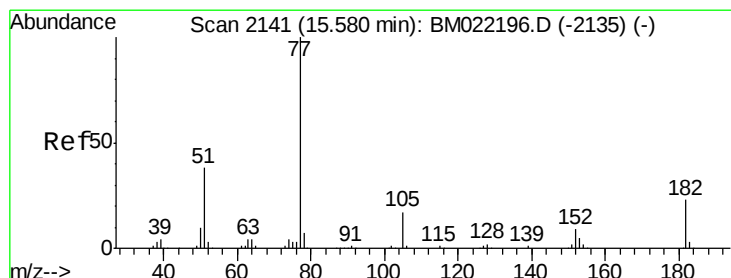
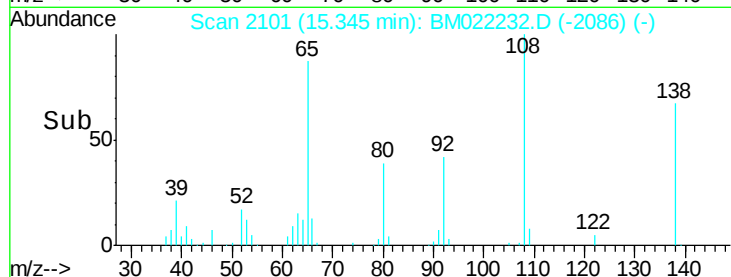
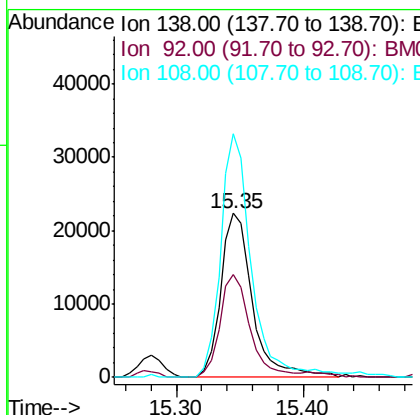
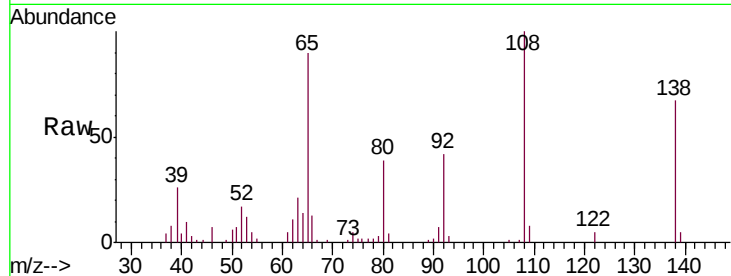




#62
4-Nitroaniline
Concen: 27.312 ng
RT: 15.35 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

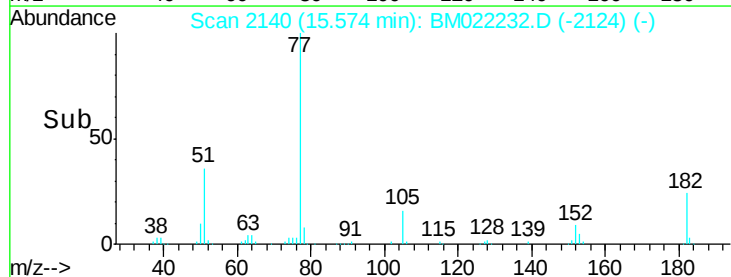
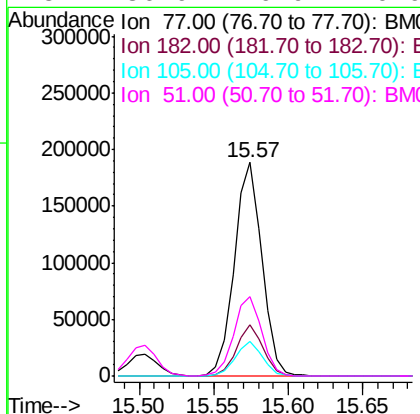
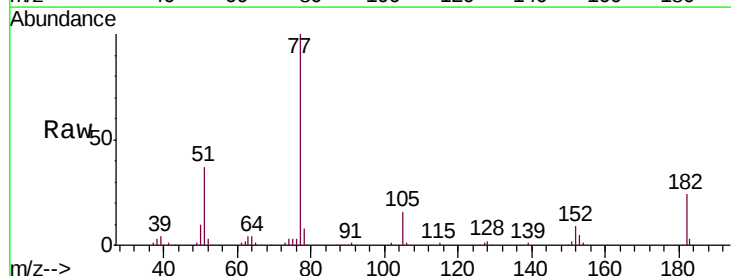
Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

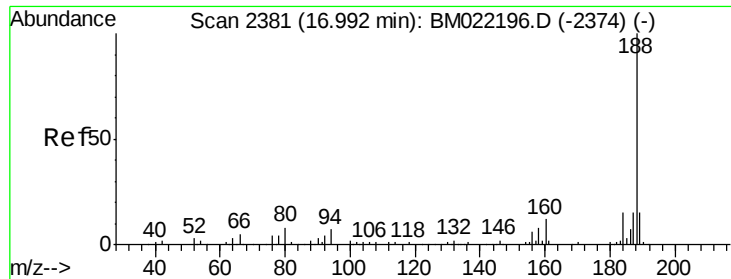
Tgt Ion:138 Resp: 38771
Ion Ratio Lower Upper
138 100
92 63.0 29.1 69.1
108 148.5 59.2 99.2#



#63
Azobenzene
Concen: 30.507 ng
RT: 15.57 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion: 77 Resp: 241766
Ion Ratio Lower Upper
77 100
182 24.2 12.6 52.6
105 16.2 1.1 41.1
51 36.9 6.9 46.9

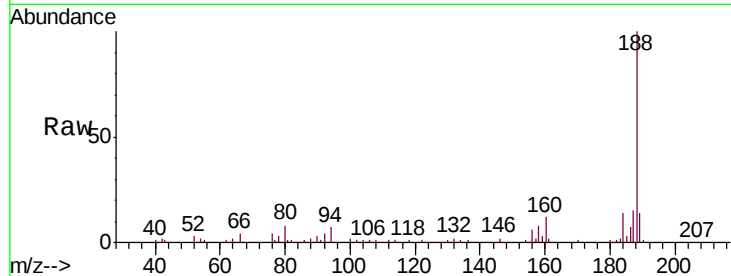




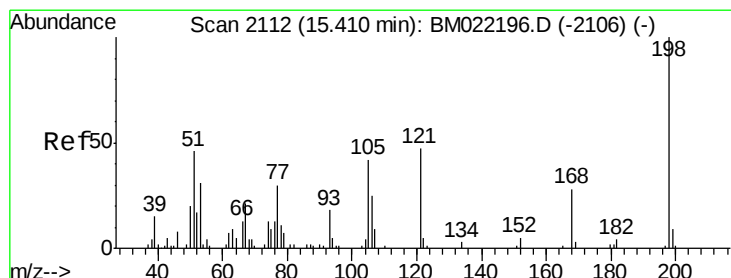
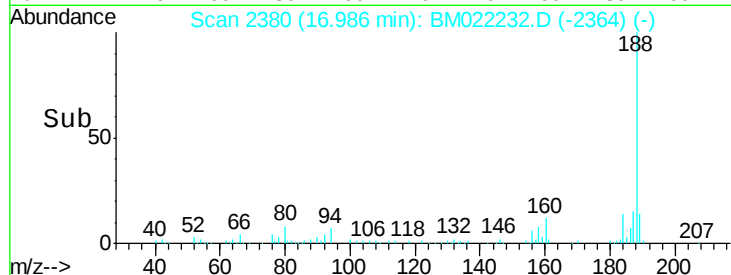
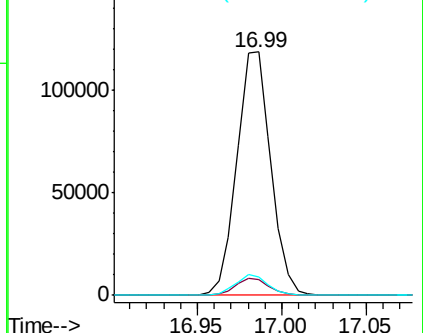
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 16.99 min Scan# 2380
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

Tgt Ion:188 Resp: 166062
 Ion Ratio Lower Upper
 188 100
 94 6.6 5.8 8.8
 80 7.7 6.9 10.3

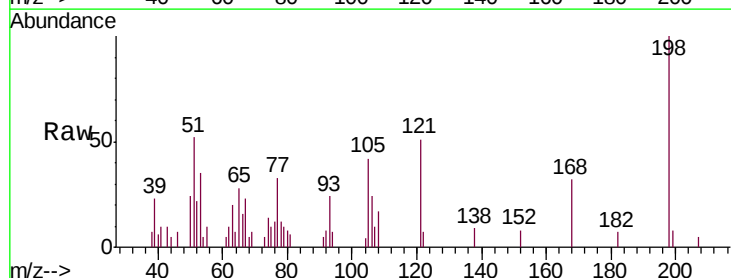


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BM
 Ion 80.00 (79.70 to 80.70): BM

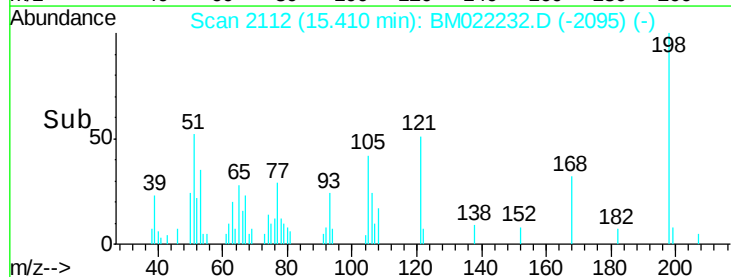
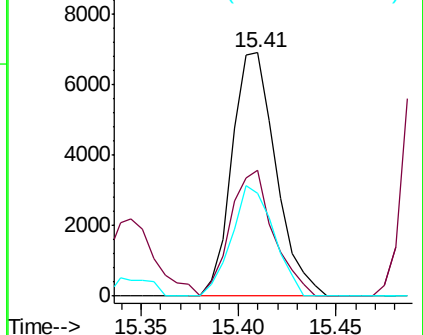


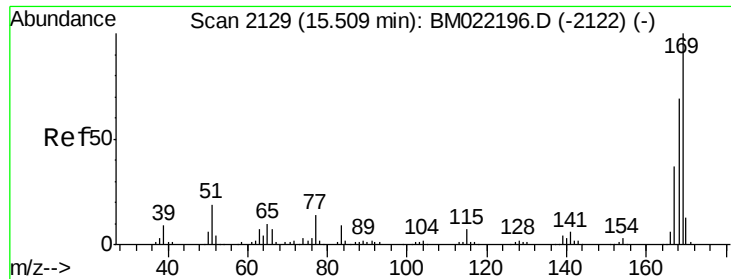
#65
 4,6-Dinitro-2-methylphenol
 Concen: 14.760 ng
 RT: 15.41 min Scan# 2112
 Delta R.T. 0.00 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion:198 Resp: 10769
 Ion Ratio Lower Upper
 198 100
 51 51.7 15.3 55.3
 105 42.0 16.8 56.8



Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BM
 Ion 105.00 (104.70 to 105.70): E

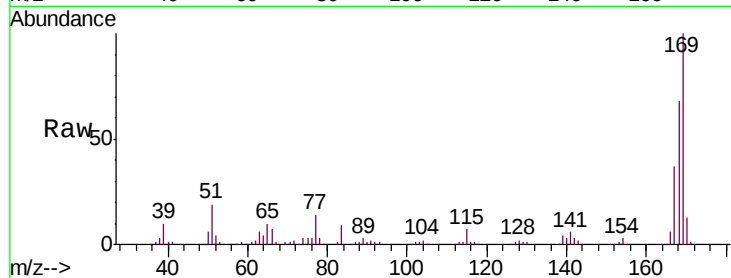




#66
 n-Nitrosodiphenylamine
 Concen: 34.799 ng
 RT: 15.50 min Scan# 2128
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.5	81.7
167	37.3	29.0	43.6

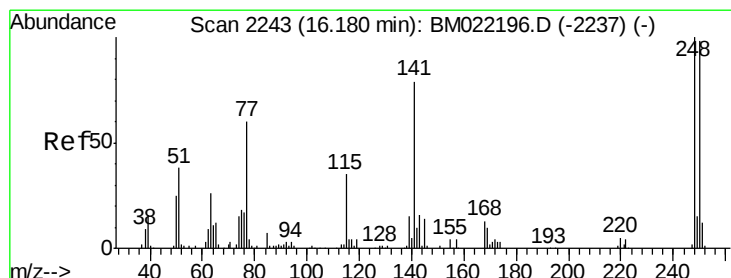
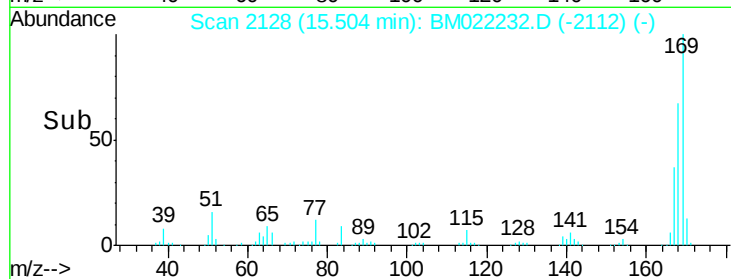
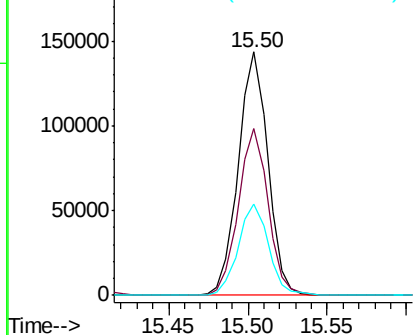


Abundance

Ion 169.00 (168.70 to 169.70): E

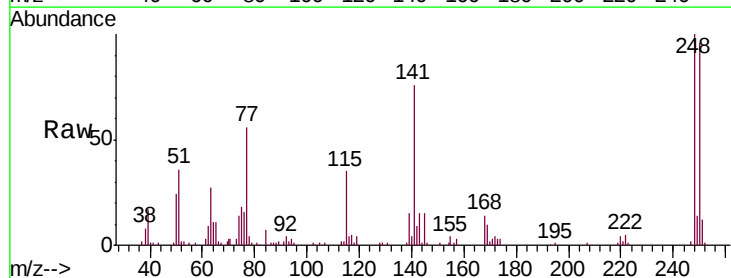
Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#67
 4-Bromophenyl-phenylether
 Concen: 33.199 ng
 RT: 16.17 min Scan# 2242
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.5	116.3
141	76.3	47.8	71.6

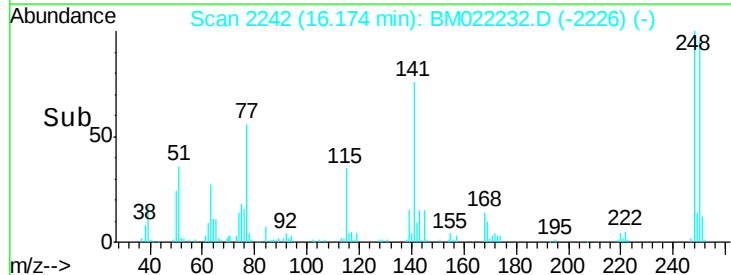
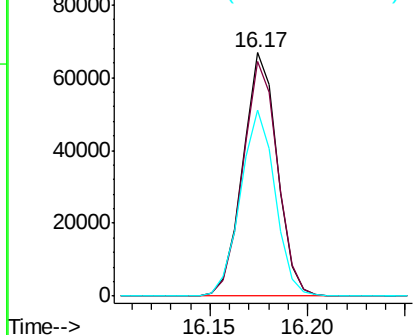


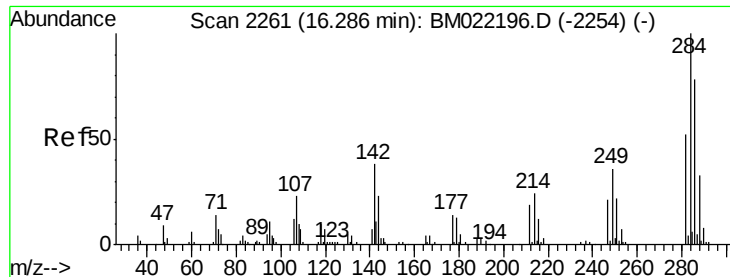
Abundance

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

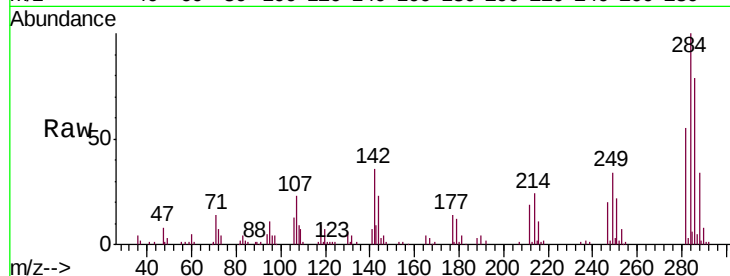




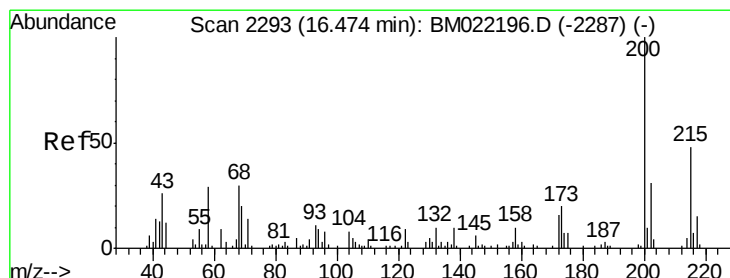
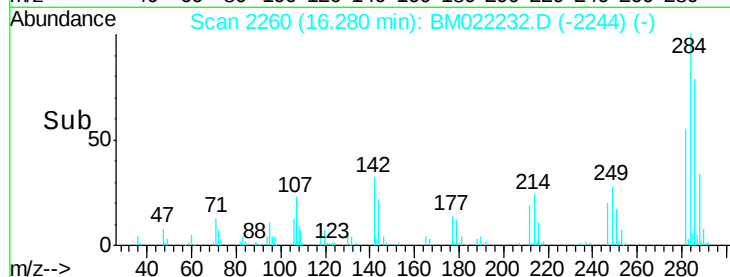
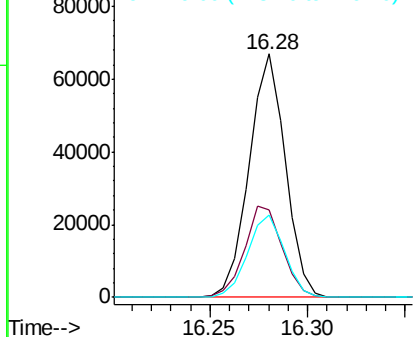
#68
Hexachlorobenzene
Concen: 30.778 ng
RT: 16.28 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

Tgt Ion: 284 Resp: 86046
Ion Ratio Lower Upper
284 100
142 35.8 21.2 31.8#
249 34.0 23.4 35.0

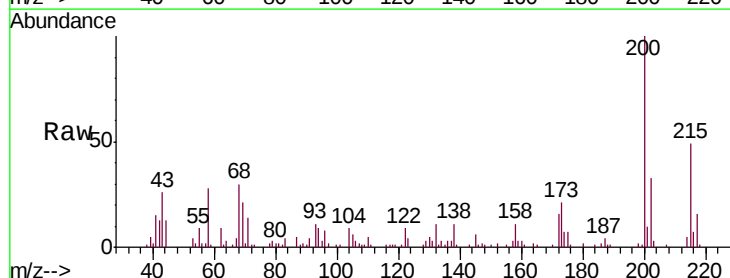


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

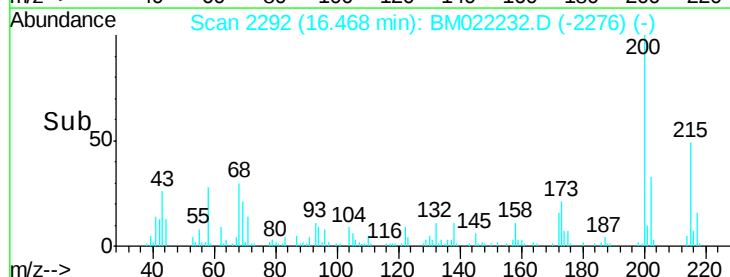
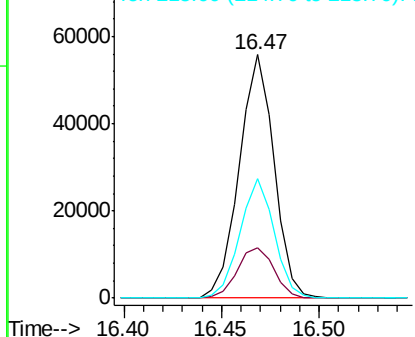


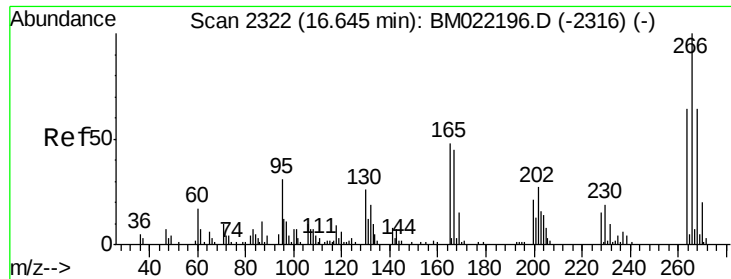
#69
Atrazine
Concen: 39.097 ng
RT: 16.47 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion: 200 Resp: 68937
Ion Ratio Lower Upper
200 100
173 20.9 4.3 44.3
215 49.3 28.2 68.2



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

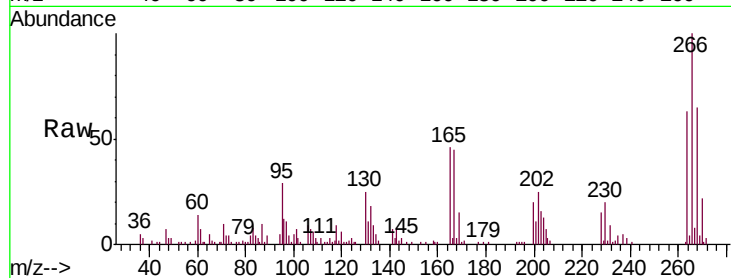




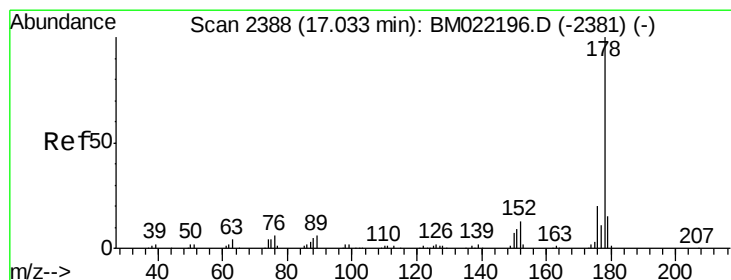
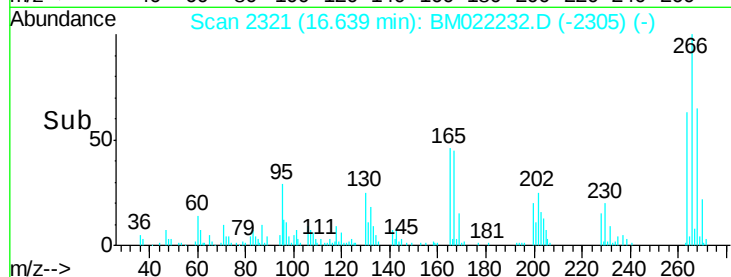
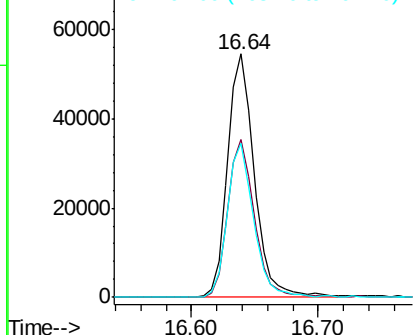
#70
 Pentachlorophenol
 Concen: 58.596 ng
 RT: 16.64 min Scan# 2321
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

Tgt Ion:266 Resp: 79700
 Ion Ratio Lower Upper
 266 100
 268 64.7 51.0 76.4
 264 63.3 49.9 74.9

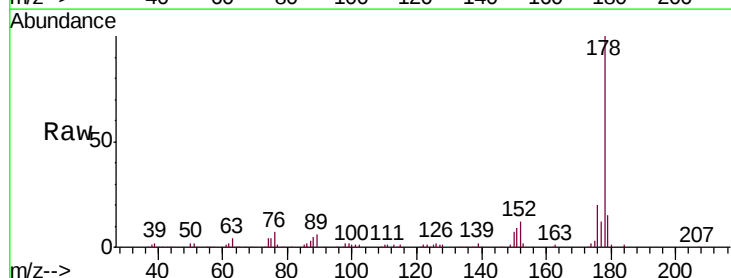


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

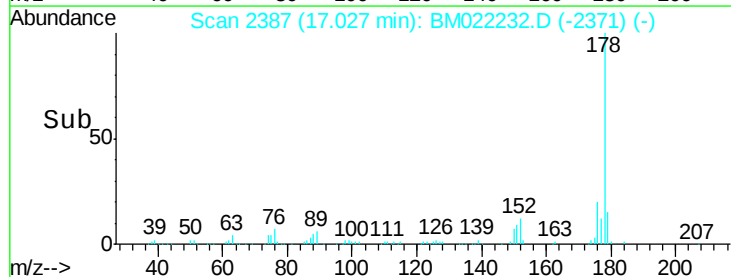
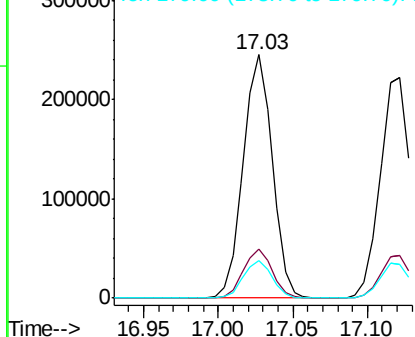


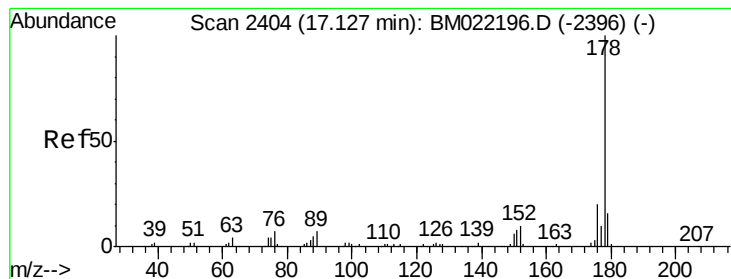
#71
 Phenanthrene
 Concen: 34.377 ng
 RT: 17.03 min Scan# 2387
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion:178 Resp: 331058
 Ion Ratio Lower Upper
 178 100
 176 20.0 15.2 22.8
 179 15.3 12.2 18.4



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 32.310 ng

RT: 17.12 min Scan# 2403

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

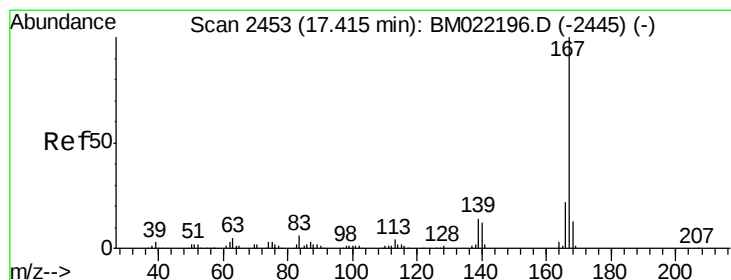
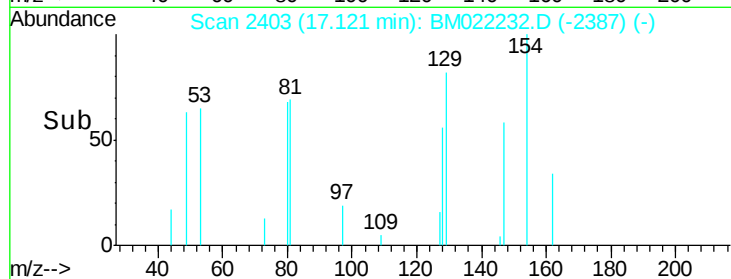
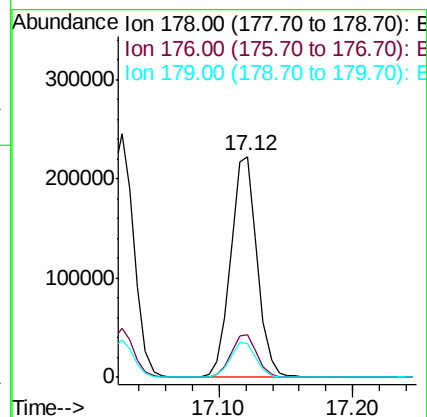
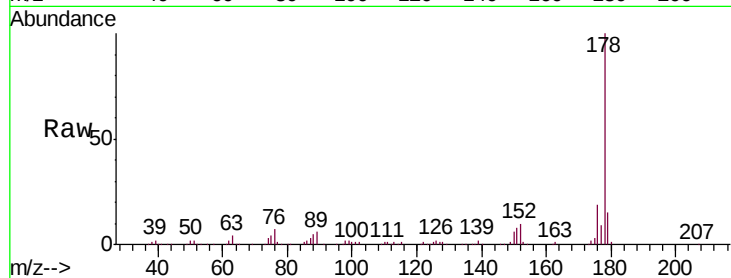
Tgt Ion:178 Resp: 308869

Ion Ratio Lower Upper

178 100

176 19.2 14.7 22.1

179 15.3 12.2 18.2



#73

Carbazole

Concen: 31.449 ng

RT: 17.40 min Scan# 2451

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

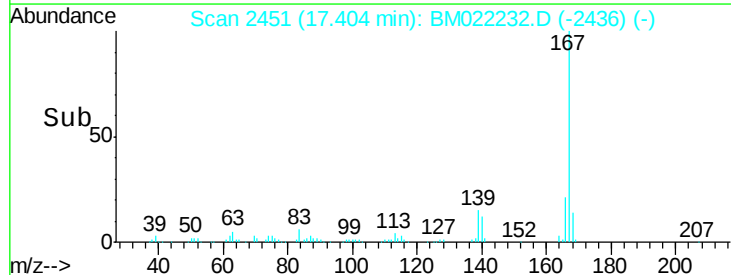
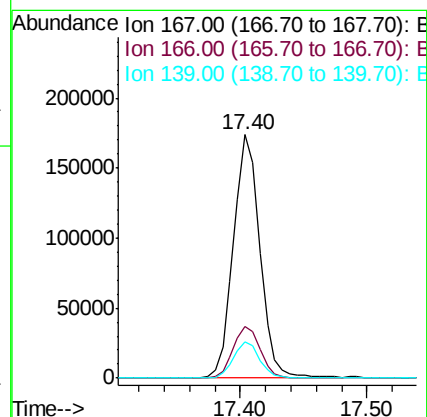
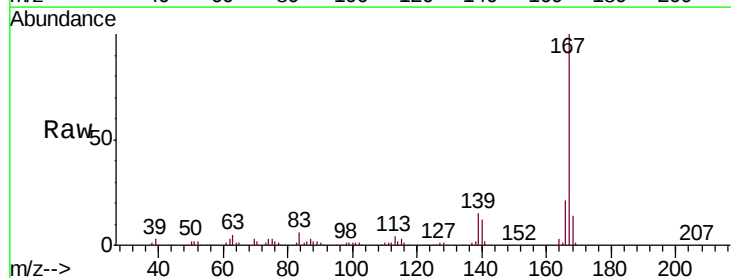
Tgt Ion:167 Resp: 250864

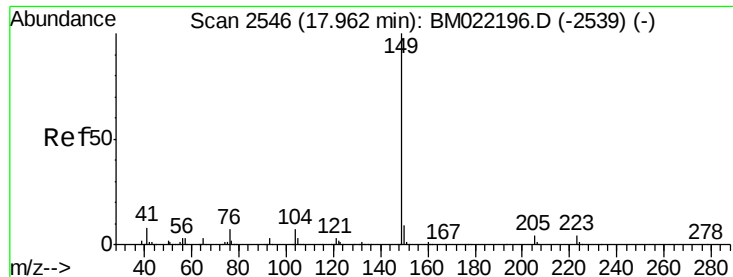
Ion Ratio Lower Upper

167 100

166 21.3 17.4 26.2

139 14.7 9.7 14.5#

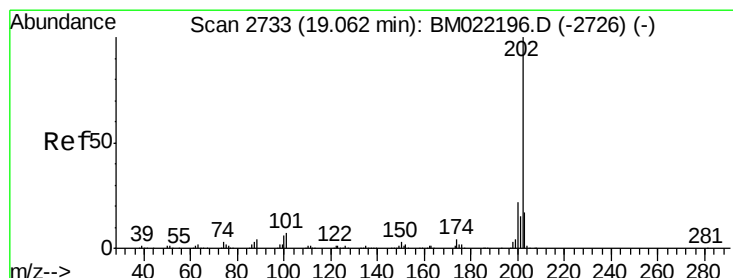
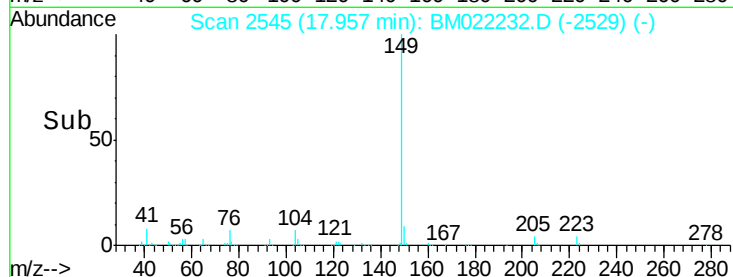
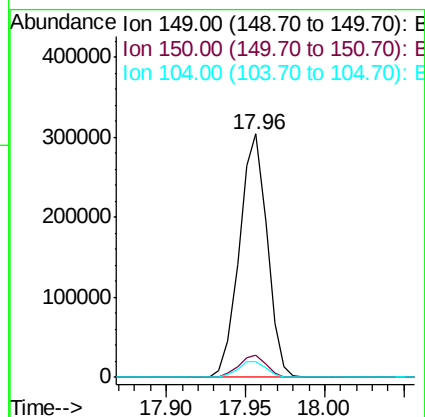
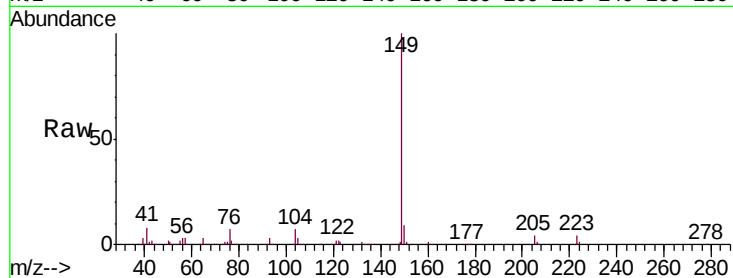




#74
Di-n-butylphthalate
Concen: 30.519 ng
RT: 17.96 min Scan# 2545
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

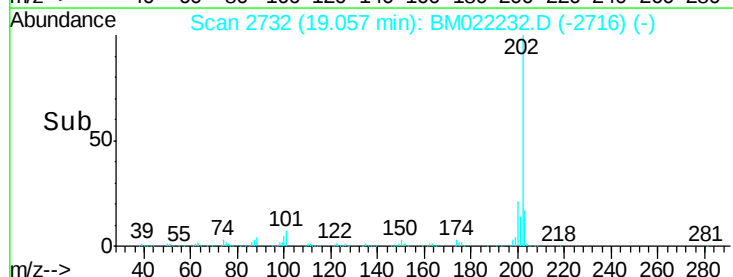
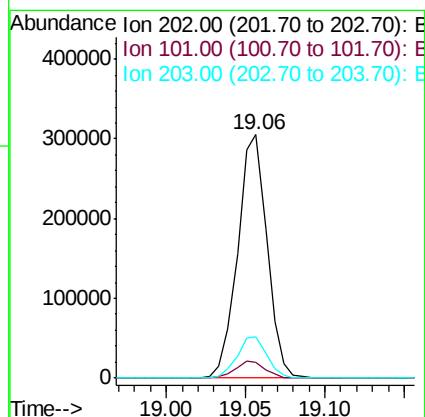
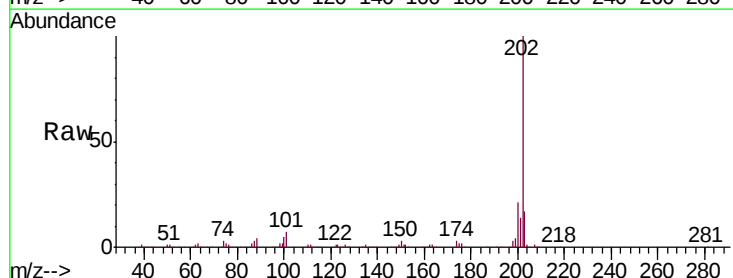
Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

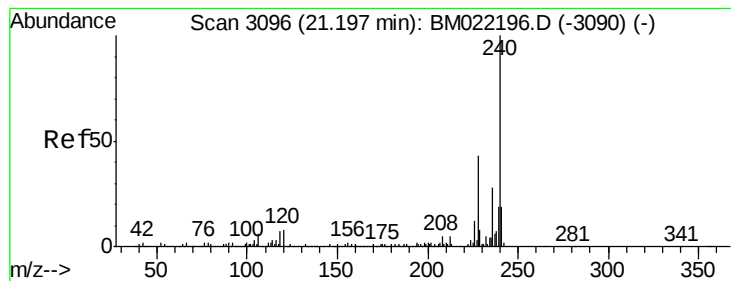
Tgt Ion:149 Resp: 369367
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.0
104 6.7 3.8 5.8#



#75
Fluoranthene
Concen: 33.789 ng
RT: 19.06 min Scan# 2732
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion:202 Resp: 392385
Ion Ratio Lower Upper
202 100
101 6.6 0.0 28.2
203 16.9 0.0 37.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.19 min Scan# 3095

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

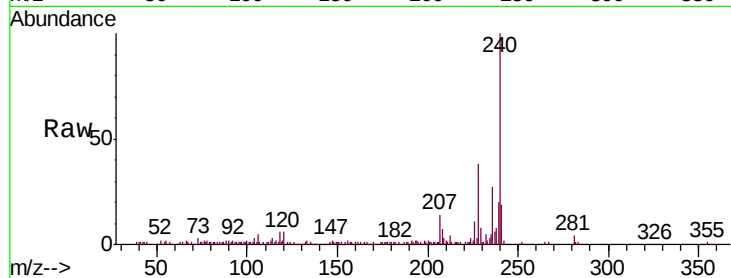
Tgt Ion:240 Resp: 157229

Ion Ratio Lower Upper

240 100

120 5.9 6.9 10.3#

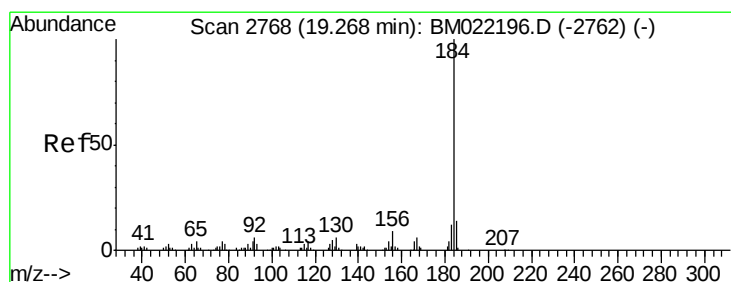
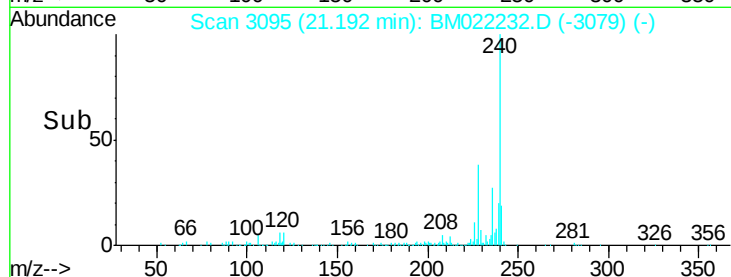
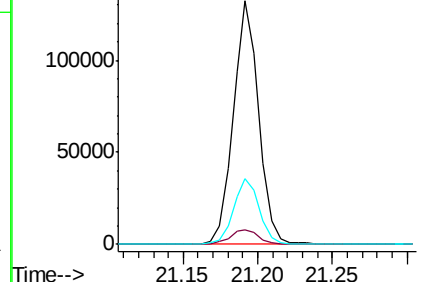
236 27.1 20.4 30.6



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Benzidine

Concen: 24.397 ng

RT: 19.27 min Scan# 2768

Delta R.T. 0.00 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

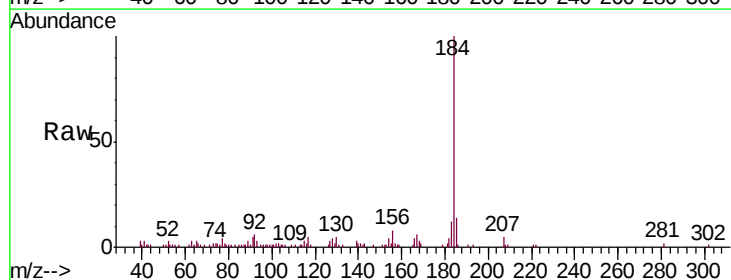
Tgt Ion:184 Resp: 86039

Ion Ratio Lower Upper

184 100

185 13.8 11.4 17.2

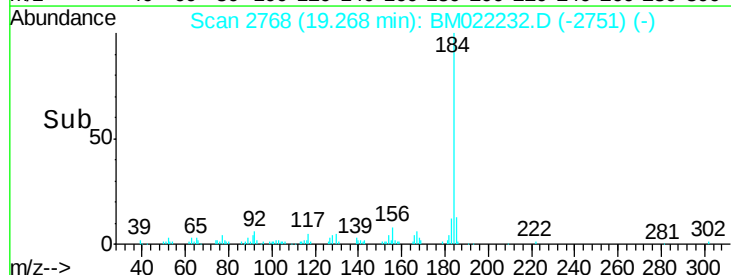
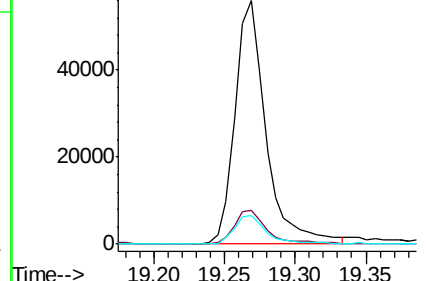
183 11.8 9.6 14.4

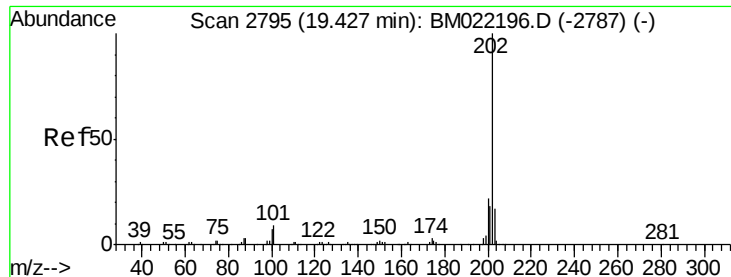


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

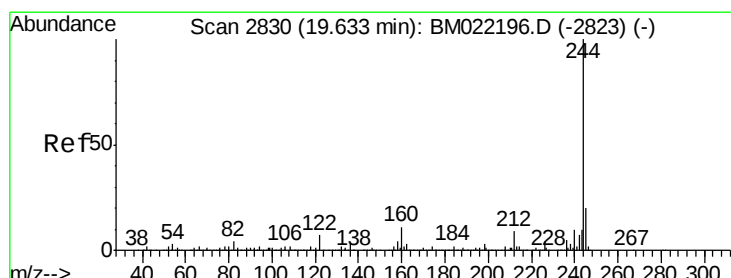
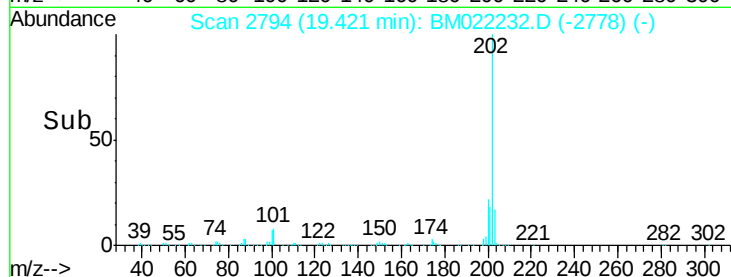
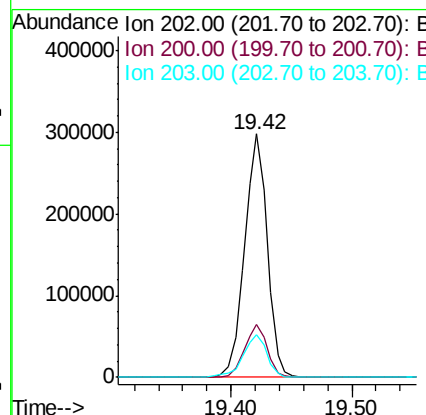
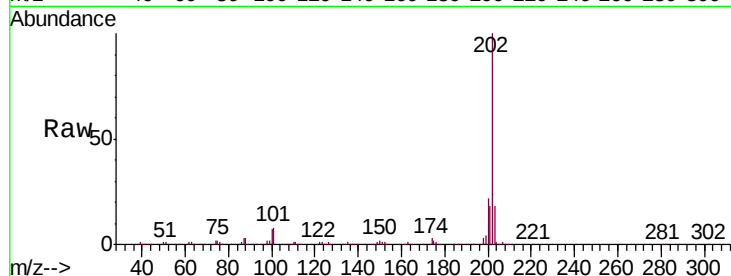




#78
 Pyrene
 Concen: 35.283 ng
 RT: 19.42 min Scan# 2794
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

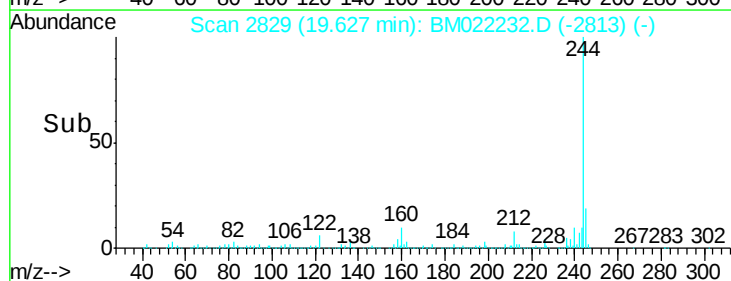
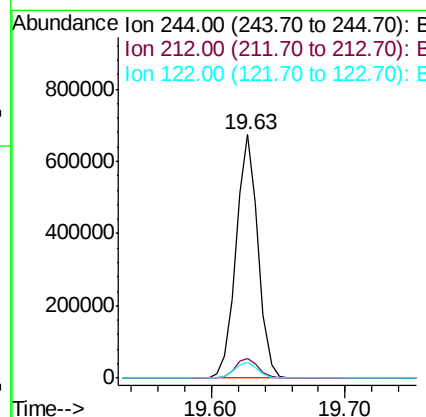
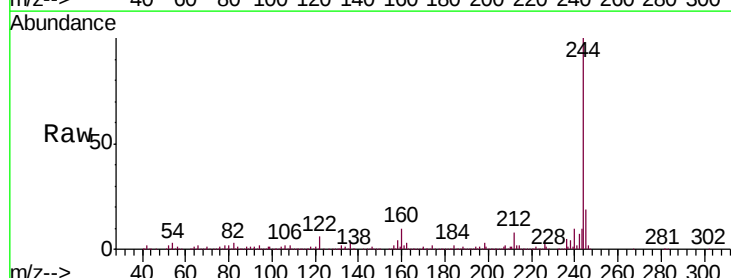
Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

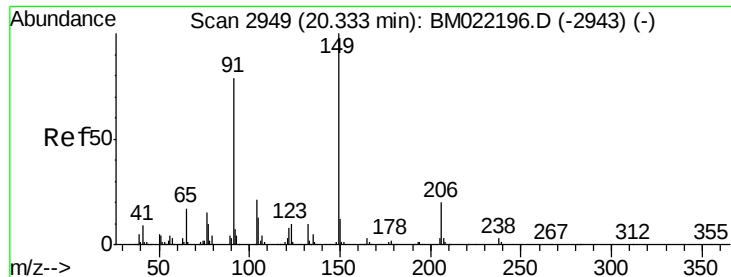
Tgt Ion:	202	Resp:	390475
Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.0	25.4
203	17.6	14.0	21.0



#79
 Terphenyl-d14
 Concen: 71.506 ng
 RT: 19.63 min Scan# 2829
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion:	244	Resp:	771598
Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.3	7.9#
122	6.4	6.6	9.8#

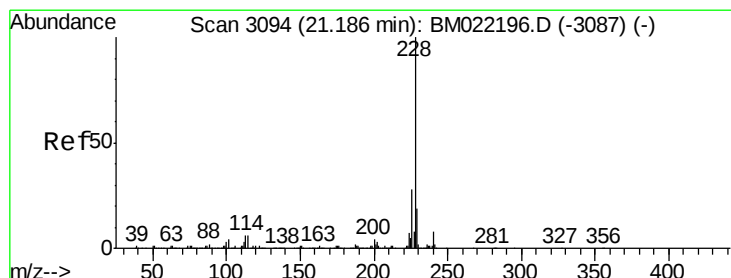
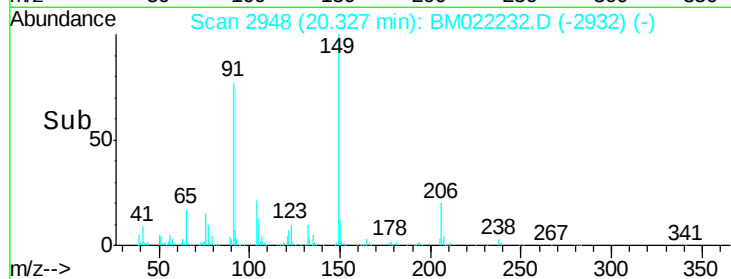
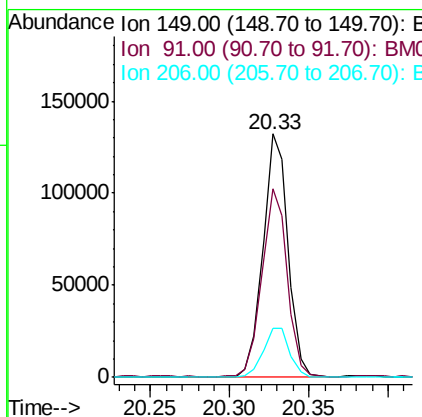
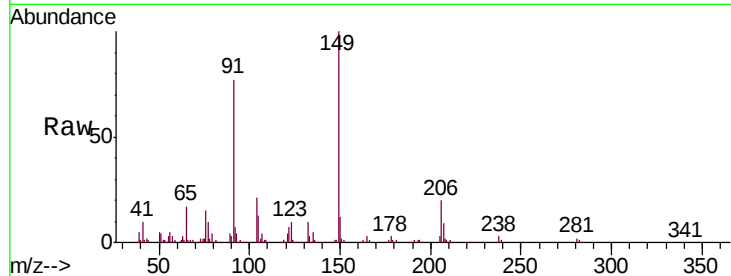




#80
Butylbenzylphthalate
Concen: 29.742 ng
RT: 20.33 min Scan# 2948
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

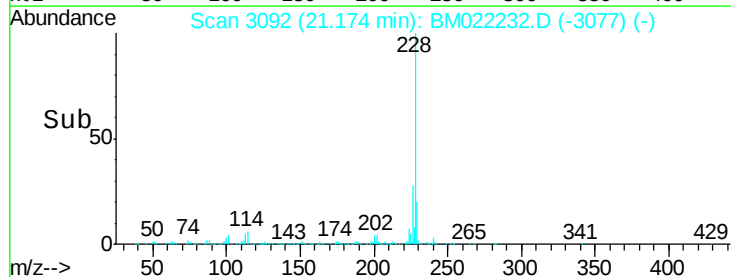
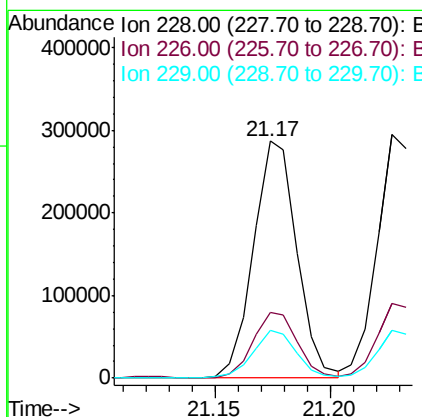
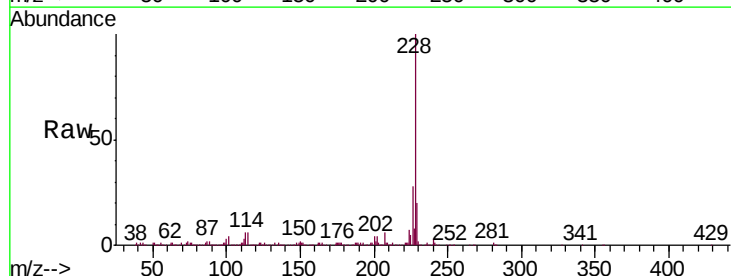
Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

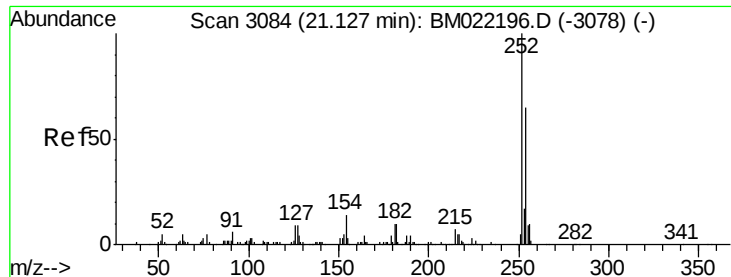
Tgt Ion	Ratio	Lower	Upper
149	100		
91	77.3	50.9	76.3#
206	20.4	19.7	29.5



#81
Benzo(a)anthracene
Concen: 33.833 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.6	32.4
229	20.0	15.5	23.3

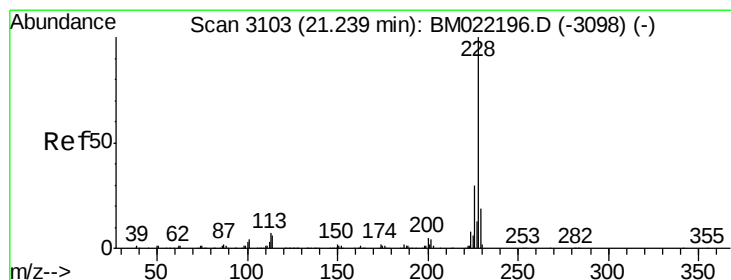
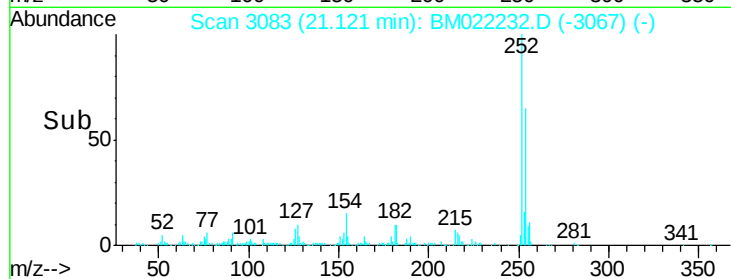
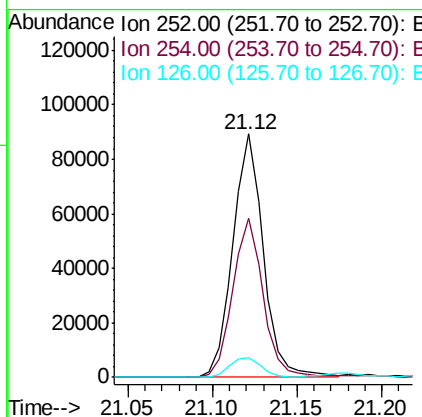
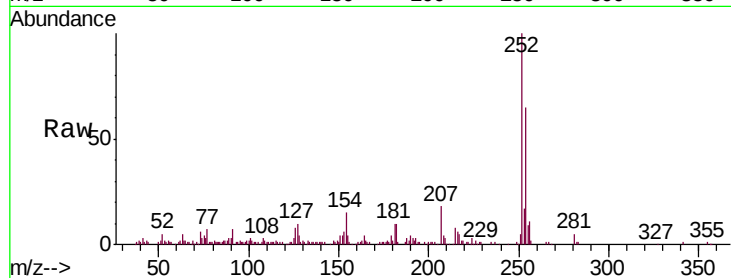




#82
 3,3'-Dichlorobenzidine
 Concen: 29.129 ng
 RT: 21.12 min Scan# 3083
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

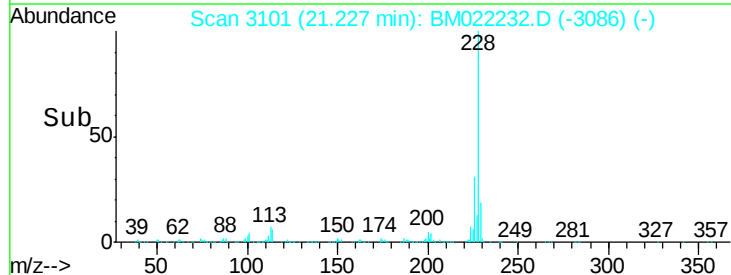
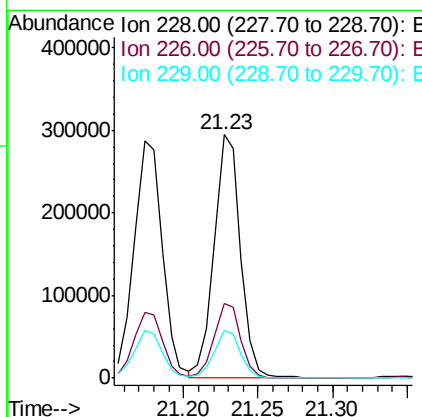
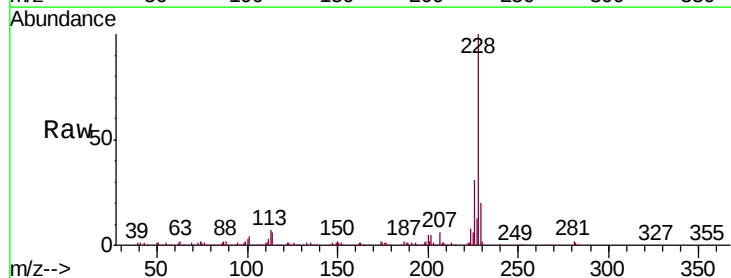
Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

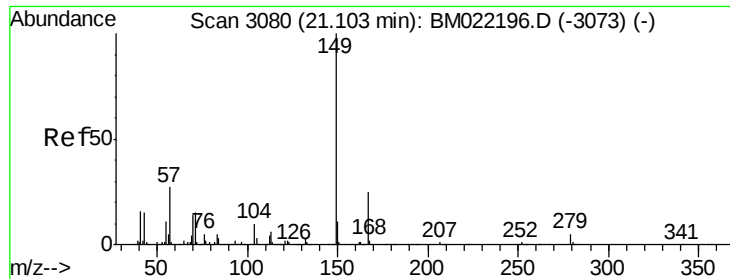
Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.7	77.5
126	8.2	6.6	9.8



#83
 Chrysene
 Concen: 33.882 ng
 RT: 21.23 min Scan# 3101
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.1	36.1
229	19.6	15.6	23.4





#84

Bis(2-ethylhexyl)phthalate

Concen: 29.888 ng

RT: 21.10 min Scan# 3079

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

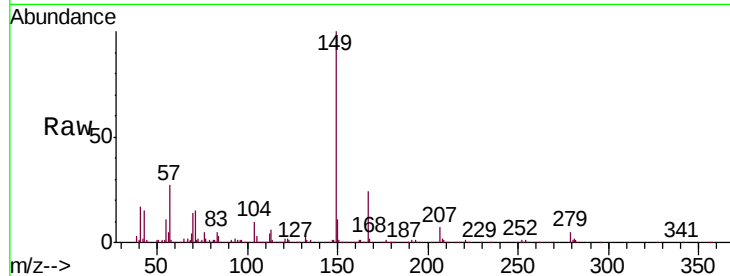
Tgt Ion:149 Resp: 222499

Ion Ratio Lower Upper

149 100

167 24.4 23.0 34.4

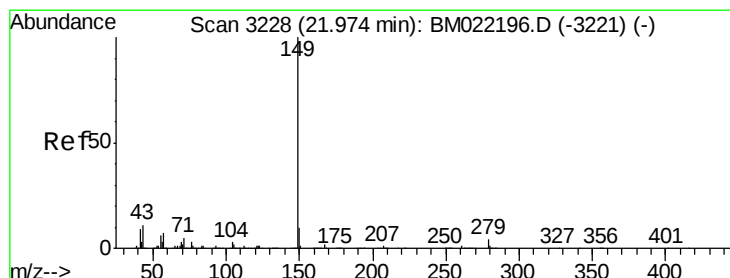
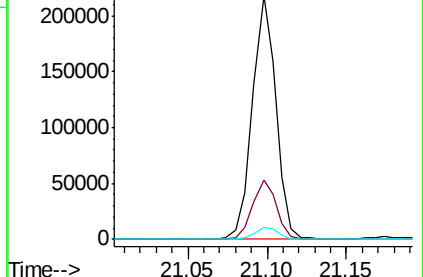
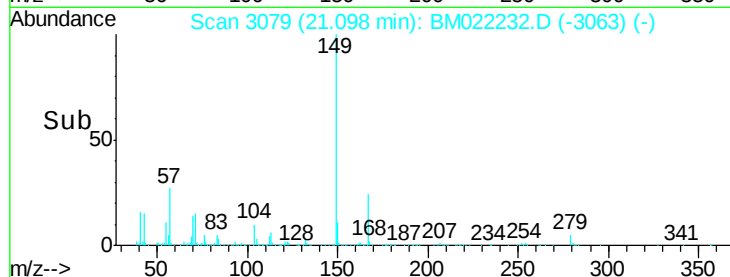
279 4.7 4.6 7.0



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



#85

Di-n-octyl phthalate

Concen: 30.034 ng

RT: 21.97 min Scan# 3227

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

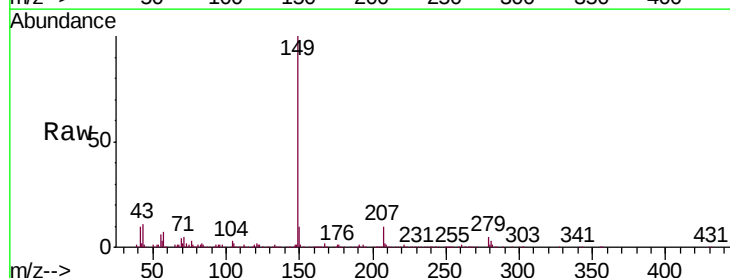
Tgt Ion:149 Resp: 361881

Ion Ratio Lower Upper

149 100

167 1.9 1.3 1.9#

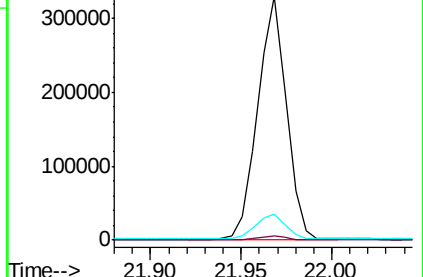
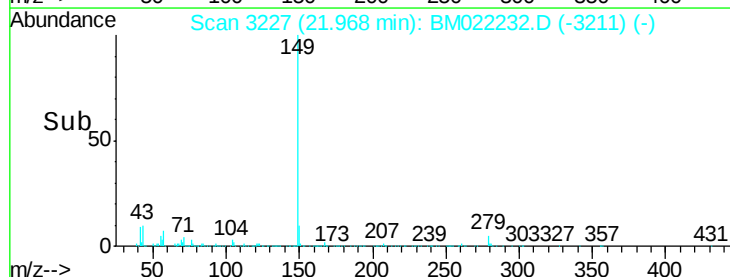
43 10.9 6.2 9.2#

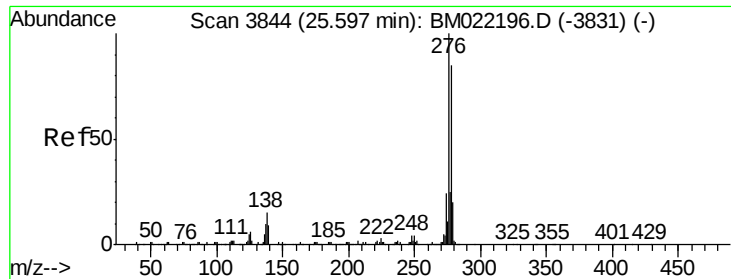


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM0

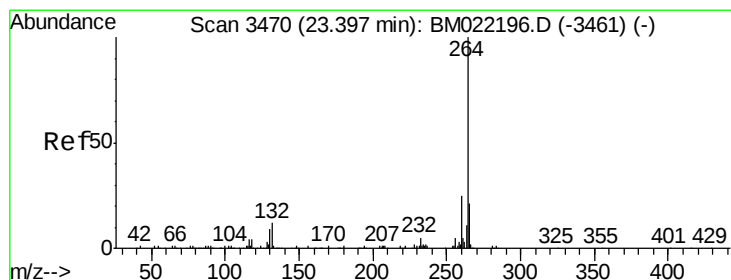
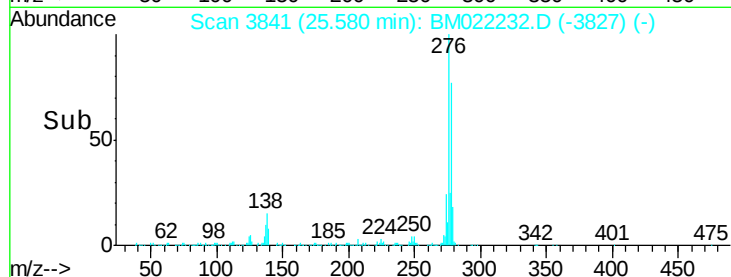
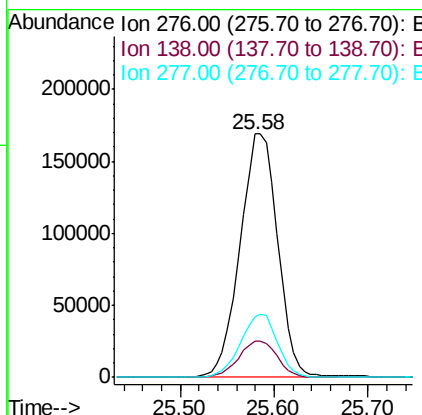
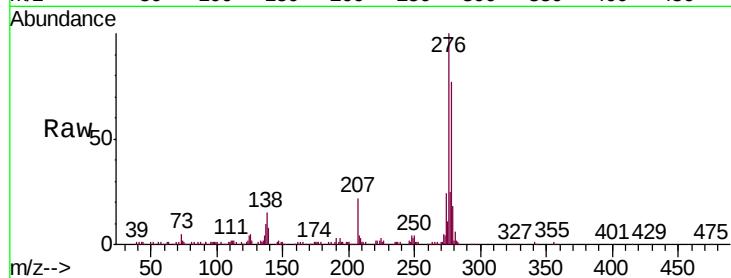




#86
 Indeno(1,2,3-cd)pyrene
 Concen: 39.293 ng
 RT: 25.58 min Scan# 3841
 Delta R.T. -0.02 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

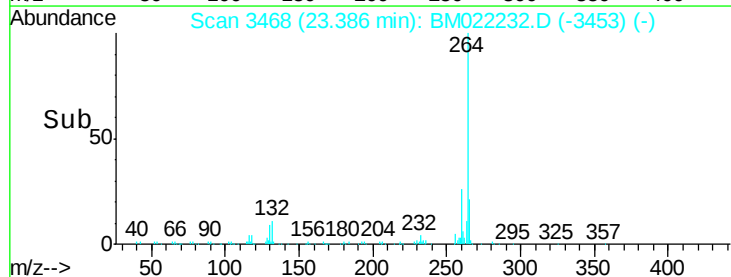
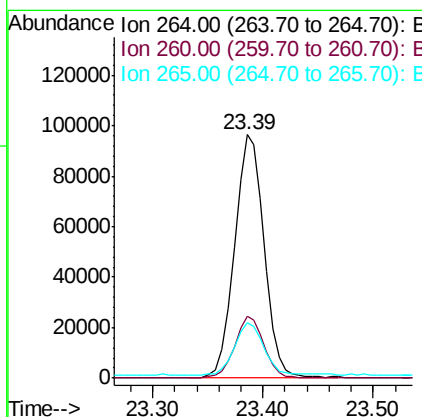
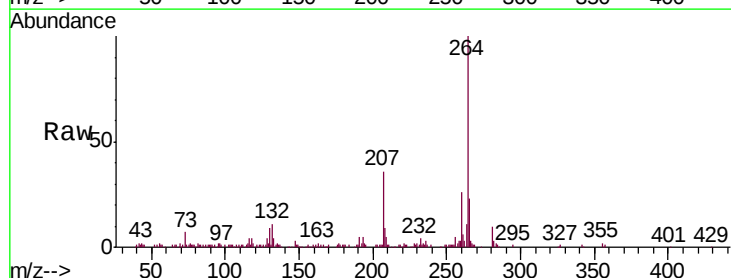
Instrument :
 BNA_M
 ClientSampleId :
 SUNSET-PARK-SB-1-COMPMSD

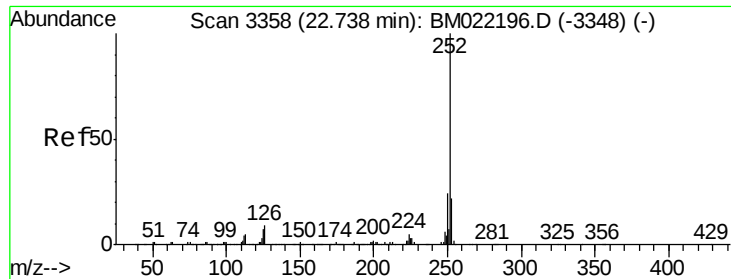
Tgt Ion	Ratio	Lower	Upper
276	100		
138	15.3	15.4	23.0#
277	25.5	20.4	30.6



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.39 min Scan# 3468
 Delta R.T. -0.01 min
 Lab File: BM022232.D
 Acq: 21 Aug 2019 16:57

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	19.0	28.4
265	22.6	17.7	26.5

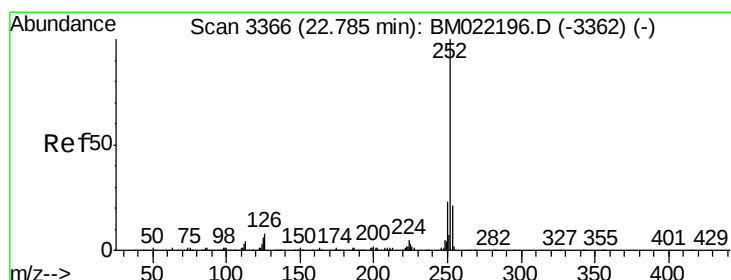
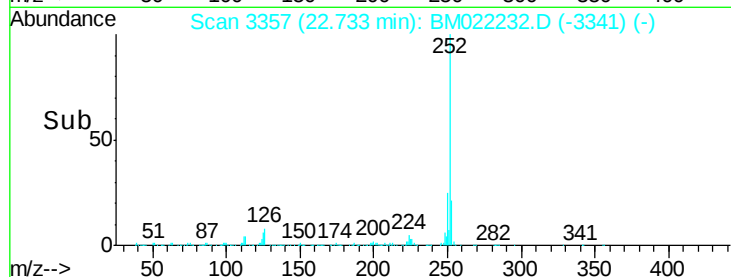
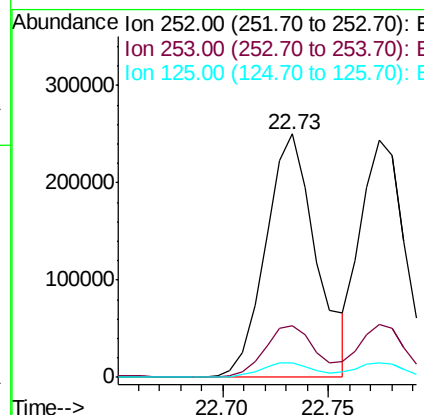
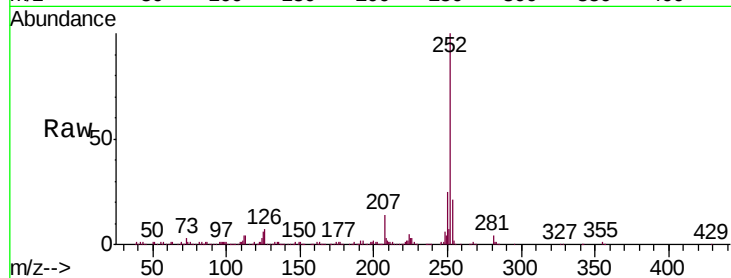




#88
Benzo(b)fluoranthene
Concen: 34.260 ng
RT: 22.73 min Scan# 3357
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

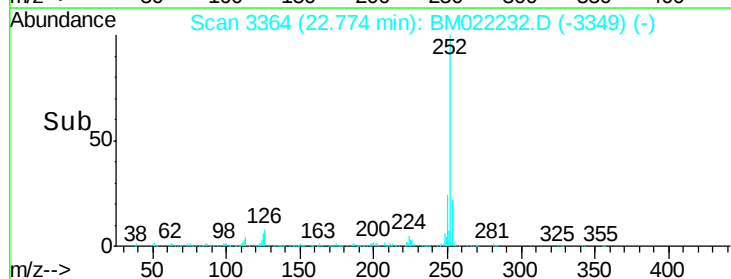
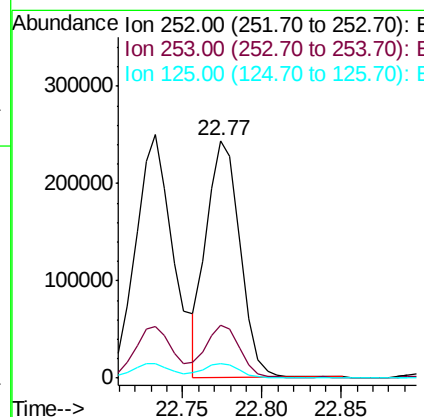
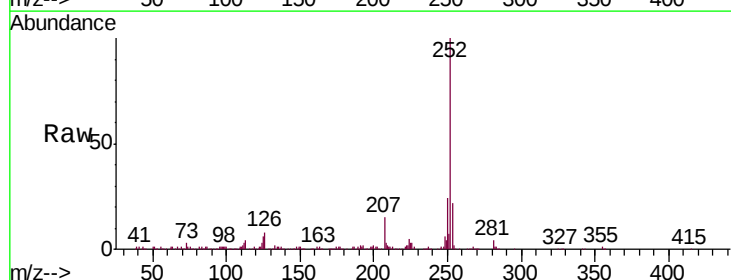
Instrument :
BNA_M
ClientSampleId :
SUNSET-PARK-SB-1-COMPMSD

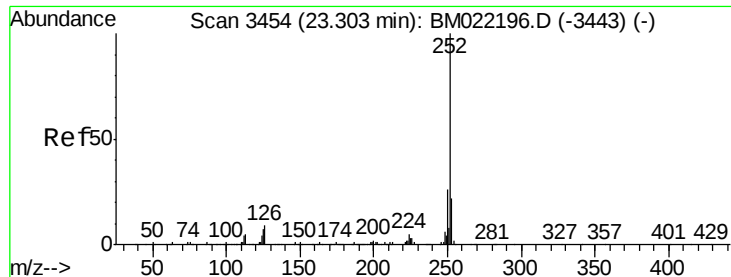
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.0
125	6.0	5.9	8.9



#89
Benzo(k)fluoranthene
Concen: 30.185 ng
RT: 22.77 min Scan# 3364
Delta R.T. -0.01 min
Lab File: BM022232.D
Acq: 21 Aug 2019 16:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	6.1	5.9	8.9





#90

Benzo(a)pyrene

Concen: 34.444 ng

RT: 23.29 min Scan# 3452

Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

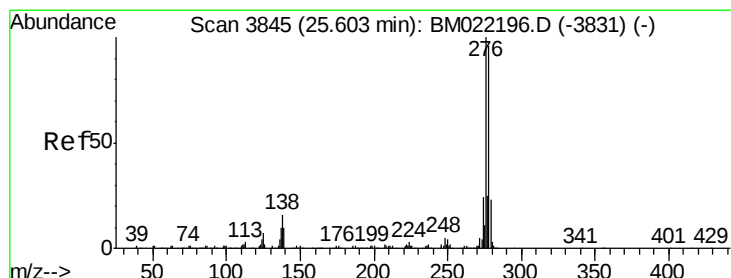
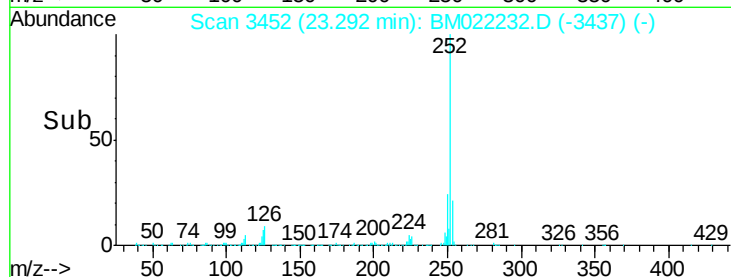
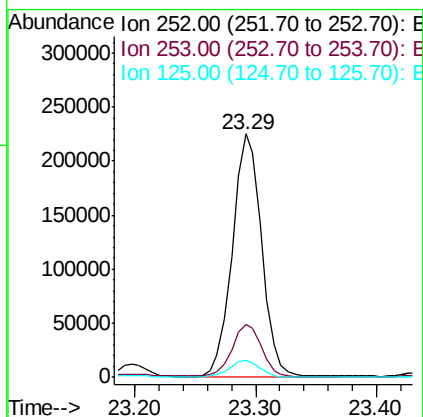
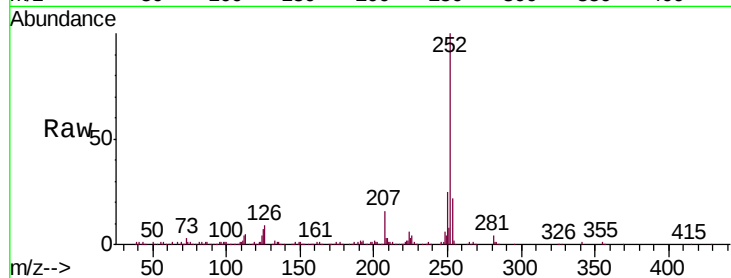
Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

Tgt Ion:	252	Resp:	380016
Ion Ratio	Lower	Upper	
252	100		
253	21.8	17.5	26.3
125	6.9	6.6	10.0



#91

Dibenzo(a,h)anthracene

Concen: 32.578 ng

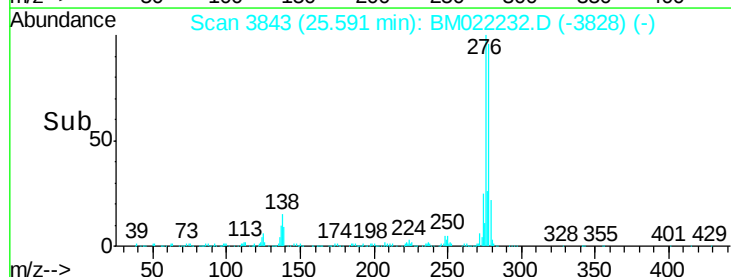
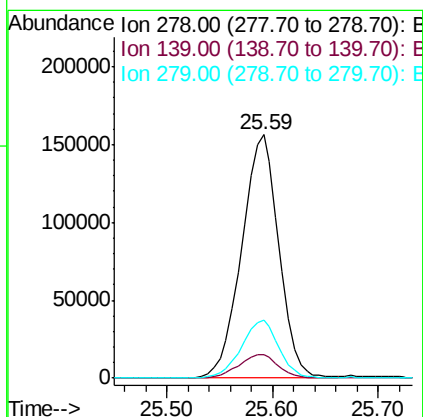
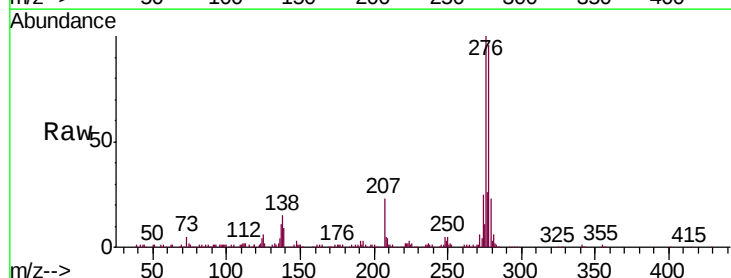
RT: 25.59 min Scan# 3843

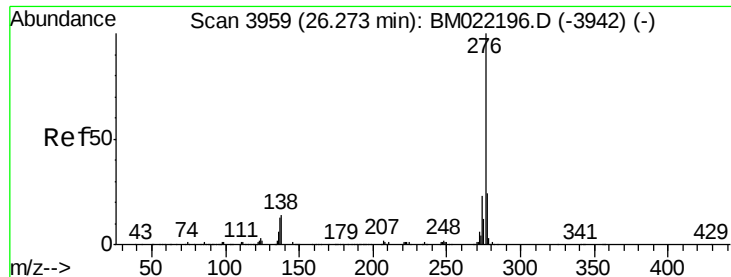
Delta R.T. -0.01 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Tgt Ion:	278	Resp:	381909
Ion Ratio	Lower	Upper	
278	100		
139	9.5	9.8	14.8#
279	23.6	18.7	28.1





#92

Benzo(g,h,i)perylene

Concen: 36.683 ng

RT: 26.26 min Scan# 3956

Delta R.T. -0.02 min

Lab File: BM022232.D

Acq: 21 Aug 2019 16:57

Instrument :

BNA_M

ClientSampleId :

SUNSET-PARK-SB-1-COMPMSD

Tgt Ion: 276 Resp: 375961

Ion Ratio Lower Upper

276 100

277 24.3 18.8 28.2

138 14.0 13.1 19.7

