

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010421\
 Data File : BP004471.D
 Acq On : 04 Jan 2021 13:02
 Operator : CG/JU
 Sample : SST01003
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SST010003

Quant Time: Jan 04 16:35:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP010421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 04 16:26:51 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	194880	20.00	ng/ul	0.00
20) Naphthalene-d8	10.61	136	779216	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.46	164	481041	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.22	188	1063490	20.00	ng/ul	0.00
79) Chrysene-d12	21.32	240	1172296	20.00	ng/ul	0.00
88) Perylene-d12	23.67	264	1253401	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	18057	3.56	ng/uL	0.00
4) Pyridine-d5	3.71	84	113575	7.88	ng/ul	0.00
7) Phenol-d5	6.98	99	152507	8.75	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.15	67	89114	8.85	ng/ul	0.00
11) 2-Chlorophenol-d4	7.35	132	125759	9.28	ng/ul	0.00
15) 4-Methylphenol-d8	8.52	113	118982	8.67	ng/ul	0.00
21) Nitrobenzene-d5	8.97	128	63760	10.04	ng/ul	0.00
24) 2-Nitrophenol-d4	9.69	143	63912	11.02	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.23	165	124412	9.75	ng/ul	0.00
31) 4-Chloroaniline-d4	10.75	131	173209	9.25	ng/ul	0.00
46) Dimethylphthalate-d6	13.87	166	380452	9.96	ng/ul	0.00
49) Acenaphthylene-d8	14.15	160	470159	10.01	ng/ul	0.00
54) 4-Nitrophenol-d4	14.67	143	56873	9.10	ng/ul	0.00
60) Fluorene-d10	15.46	176	333904	9.99	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.59	200	50587	11.71	ng/ul	0.00
73) Anthracene-d10	17.32	188	521331	9.97	ng/ul	0.00
81) Pyrene-d10	19.57	212	600924	9.74	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.52	264	653152	9.70	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.34	88	19071	3.470	ng/uL 95
5) Pyridine	3.73	79	117358	8.055	ng/ul 98
6) Benzaldehyde	6.96	77	73294	9.467	ng/ul 97
8) Phenol	7.01	94	160912	9.027	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.24	93	133988	9.367	ng/ul 100
12) 2-Chlorophenol	7.38	128	129694	9.462	ng/ul 96
13) 2-Methylphenol	8.26	108	119907	8.839	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.35	45	143704	8.433	ng/ul 99
16) Acetophenone	8.63	105	199647	9.388	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.62	70	93455	8.367	ng/ul 99
18) 4-Methylphenol	8.58	108	128116	8.861	ng/ul 99
19) Hexachloroethane	8.89	117	58481	9.963	ng/ul 98
22) Nitrobenzene	9.01	77	151165	9.763	ng/ul 99
23) Isophorone	9.53	82	274978	8.790	ng/ul 98
25) 2-Nitrophenol	9.72	139	69372	11.162	ng/ul 95
26) 2,4-Dimethylphenol	9.79	107	135074	8.961	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.02	93	176444	9.479	ng/ul 99
29) 2,4-Dichlorophenol	10.26	162	123282	9.998	ng/ul 98
30) Naphthalene	10.66	128	440211	10.103	ng/ul 100
32) 4-Chloroaniline	10.77	127	170810	9.549	ng/ul 96
33) Hexachlorobutadiene	10.95	225	95318	10.771	ng/ul 99
34) Caprolactam	11.53	113	38699	8.506	ng/ul 94

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35) 4-Chloro-3-methylphenol	11.90	107	120278	8.786	ng/ul	98
36) 2-Methylnaphthalene	12.27	142	303352	9.884	ng/ul	99
37) 1-Methylnaphthalene	12.50	142	292936	9.929	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.65	216	177803	11.006	ng/ul	99
40) Hexachlorocyclopentadiene	12.63	237	67165	6.651	ng/ul	99
41) 2,4,6-Trichlorophenol	12.89	196	96965	10.424	ng/ul	99
42) 2,4,5-Trichlorophenol	12.96	196	101629	10.145	ng/ul	96
43) 1,1'-Biphenyl	13.29	154	400481	10.411	ng/ul	100
44) 2-Chloronaphthalene	13.33	162	320254	10.499	ng/ul	99
45) 2-Nitroaniline	13.54	65	67450	9.006	ng/ul	95
47) Dimethylphthalate	13.92	163	387714	9.997	ng/ul	100
48) 2,6-Dinitrotoluene	14.04	165	72909	10.358	ng/ul	97
50) Acenaphthylene	14.18	152	470755	10.120	ng/ul	99
51) 3-Nitroaniline	14.37	138	62256	9.476	ng/ul#	98
52) Acenaphthene	14.53	153	329711	10.046	ng/ul	100
53) 2,4-Dinitrophenol	14.59	184	24064	8.868	ng/ul	98
55) 4-Nitrophenol	14.68	109	41511	8.826	ng/ul	98
56) Dibenzofuran	14.86	168	474705	10.435	ng/ul	99
57) 2,4-Dinitrotoluene	14.83	165	108576	11.292	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.10	232	89880	10.999	ng/ul	97
59) Diethylphthalate	15.29	149	377273	9.637	ng/ul	98
61) Fluorene	15.52	166	385007	10.200	ng/ul	98
62) 4-Chlorophenyl-phenylether	15.51	204	207330	10.529	ng/ul	99
63) 4-Nitroaniline	15.53	138	58394	9.402	ng/ul	96
66) 4,6-Dinitro-2-methylphenol	15.60	198	55902	11.593	ng/ul	99
67) N-Nitrosodiphenylamine	15.73	169	316228	9.662	ng/ul	99
68) 4-Bromophenyl-phenylether	16.41	248	128833	10.122	ng/ul	98
69) Hexachlorobenzene	16.53	284	152304	10.729	ng/ul	99
70) Atrazine	16.68	200	116904	9.144	ng/ul	99
71) Pentachlorophenol	16.88	266	56860	8.386	ng/ul	99
72) Phenanthrene	17.27	178	629574	10.291	ng/ul	100
74) Anthracene	17.36	178	634589	10.182	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.26	216	173840	10.768	ng/uL	98
76) Pentachlorobenzene	14.79	250	176268	10.802	ng/uL	99
77) Carbazole	17.63	167	533582	10.081	ng/ul	100
78) Di-n-butylphthalate	18.19	149	610419	8.847	ng/ul	100
80) Fluoranthene	19.24	202	753429	9.648	ng/ul	99
82) Pyrene	19.59	202	795805	10.032	ng/ul	99
83) Butylbenzylphthalate	20.47	149	259964	8.066	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.24	252	234163	8.804	ng/ul	99
85) Benzo(a)anthracene	21.30	228	785122	9.956	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.23	149	412252	8.478	ng/ul	100
87) Chrysene	21.36	228	767747	10.165	ng/ul	99
89) Di-n-octyl phthalate	22.14	149	692152	9.242	ng/ul	100
90) Benzo(b)fluoranthene	22.96	252	787937	9.763	ng/ul	100
91) Benzo(k)fluoranthene	23.00	252	815795	10.435	ng/ul	99
93) Benzo(a)pyrene	23.57	252	746623	10.073	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.09	276	924186	9.735	ng/ul	99
95) Dibenzo(a,h)anthracene	26.10	278	774473	9.774	ng/ul	98
96) Benzo(g,h,i)perylene	26.83	276	780065	9.792	ng/ul	99

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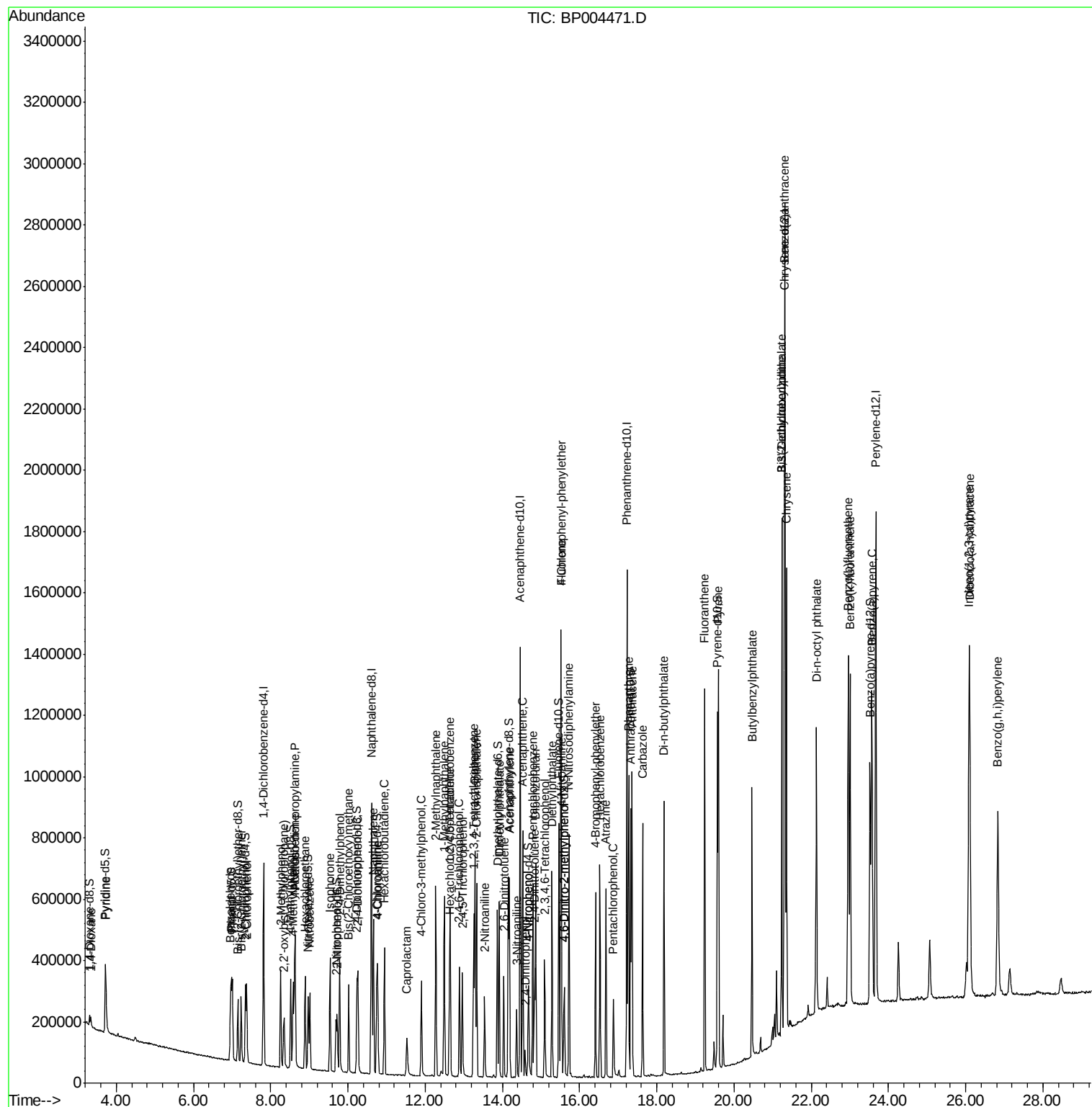
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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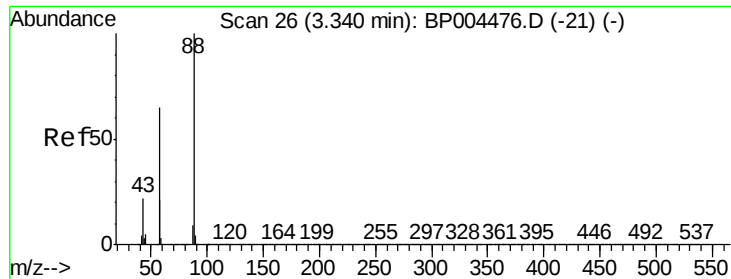
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 3.470 ng/uL

RT: 3.34 min Scan# 26

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

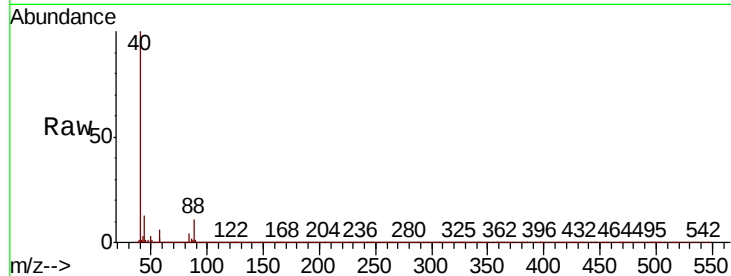
Tot Ion: 88 Resp: 19071

Ion Ratio Lower Upper

88 100

43 23.6 18.6 27.8

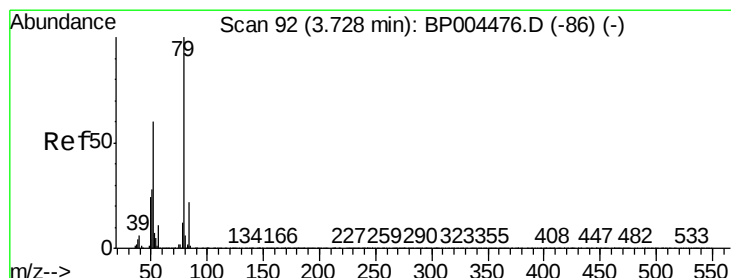
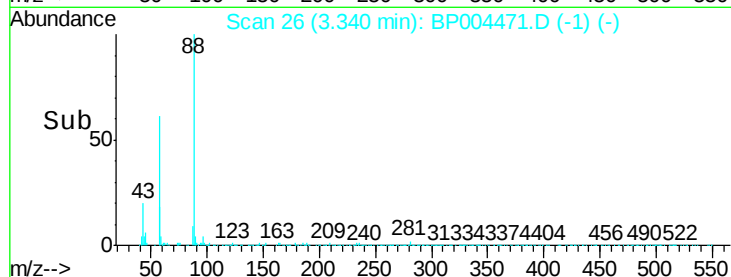
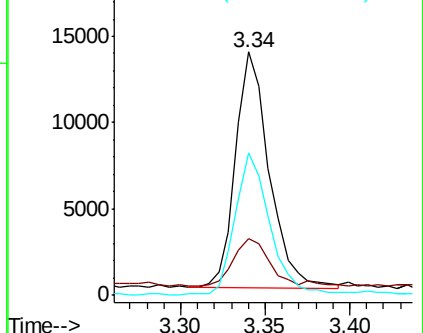
58 58.7 51.4 77.2



Abundance Ion 88.00 (87.70 to 88.70): BP0

Ion 43.00 (42.70 to 43.70): BP0

Ion 58.00 (57.70 to 58.70): BP0



#5

Pyridine

Concen: 8.055 ng/uL

RT: 3.73 min Scan# 92

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

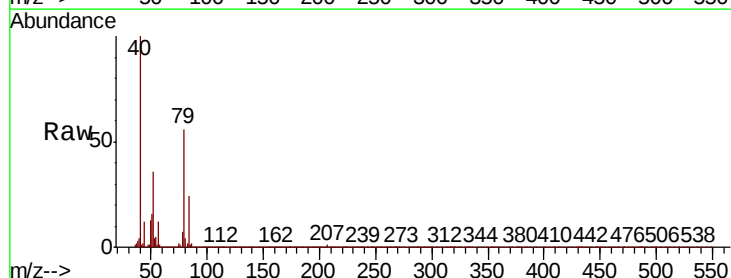
Tgt Ion: 79 Resp: 117358

Ion Ratio Lower Upper

79 100

52 63.5 48.6 73.0

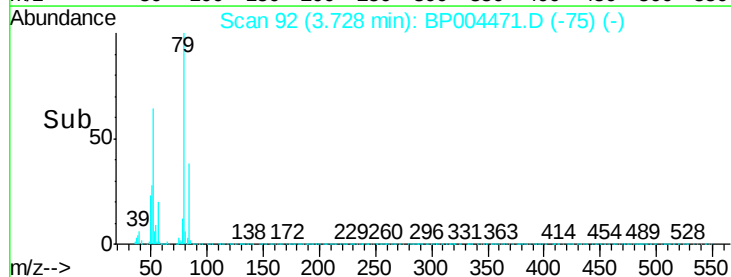
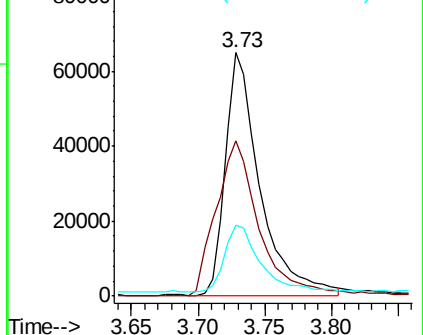
51 29.2 23.4 35.0

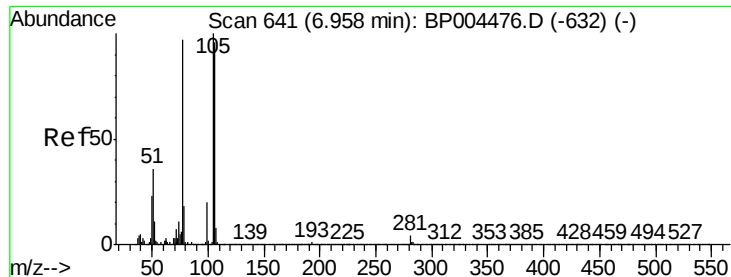


Abundance Ion 79.00 (78.70 to 79.70): BP0

Ion 52.00 (51.70 to 52.70): BP0

Ion 51.00 (50.70 to 51.70): BP0





#6

Benzaldehyde

Concen: 9.467 ng/ul

RT: 6.96 min Scan# 641

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

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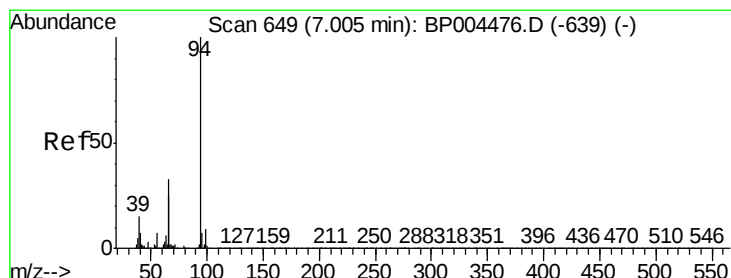
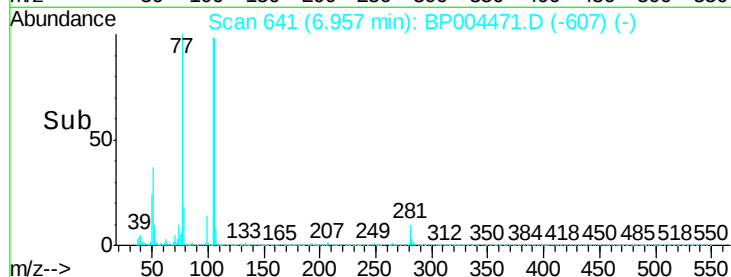
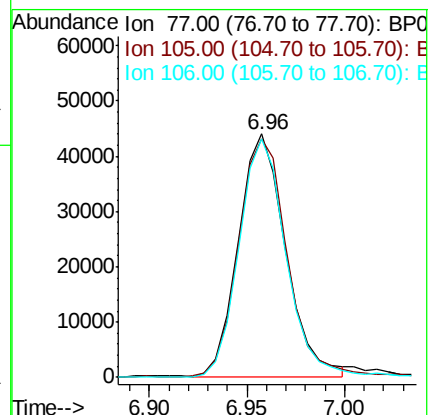
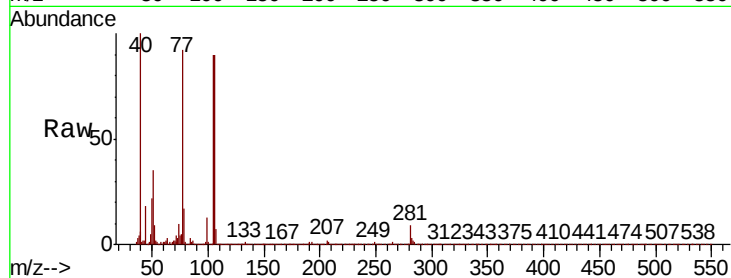
Tot Ion: 77 Resp: 73294

Ion Ratio Lower Upper

77 100

105 98.0 82.1 123.1

106 97.9 79.0 118.4



#8

Phenol

Concen: 9.027 ng/ul

RT: 7.01 min Scan# 650

Delta R.T. 0.01 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

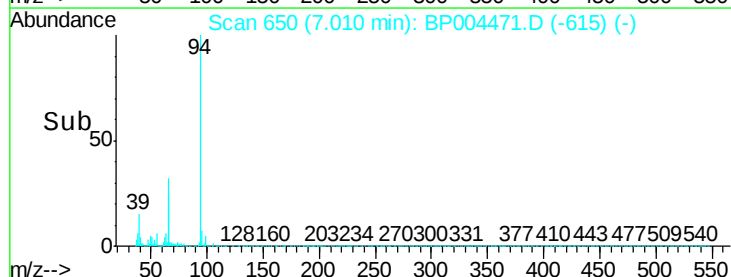
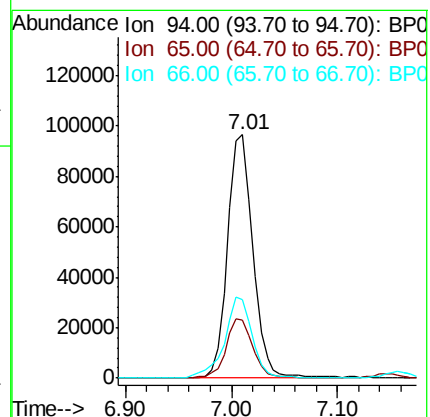
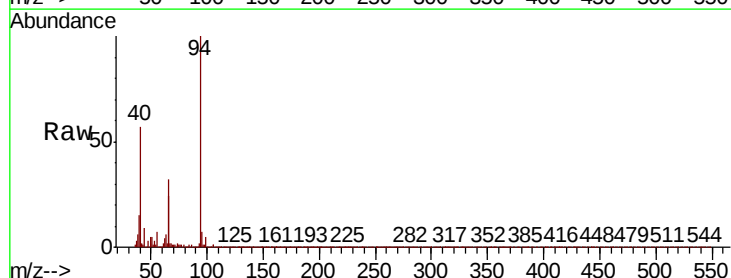
Tgt Ion: 94 Resp: 160912

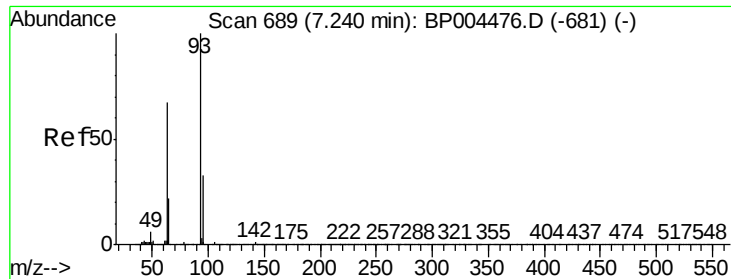
Ion Ratio Lower Upper

94 100

65 23.7 19.8 29.8

66 32.0 26.6 40.0

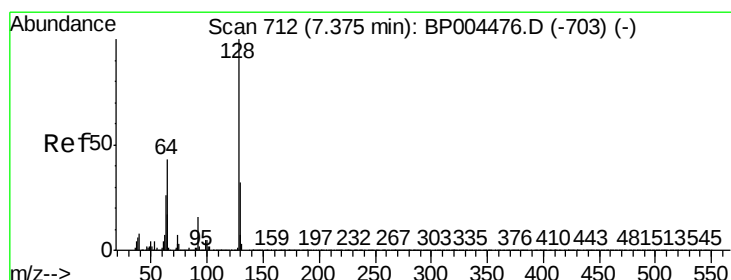
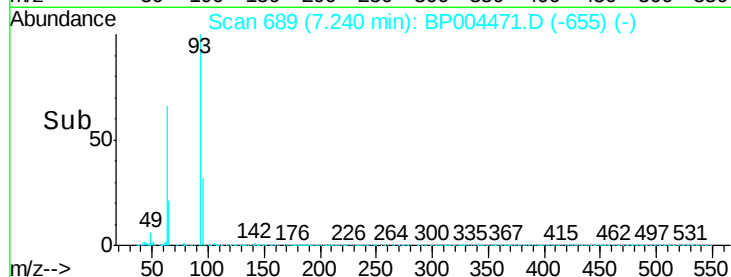
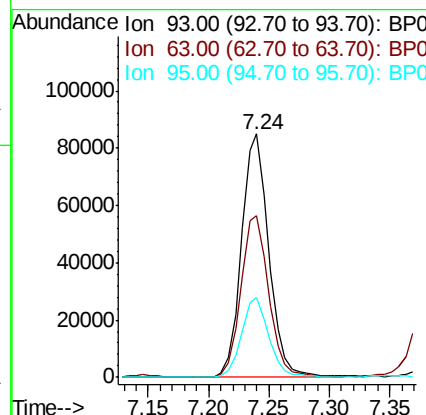
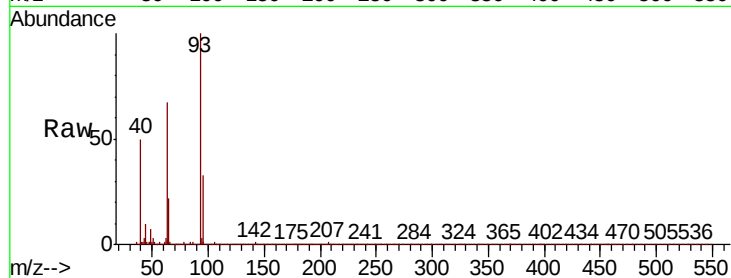




#10
Bis(2-Chloroethyl)ether
Concen: 9.367 ng/ul
RT: 7.24 min Scan# 689
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

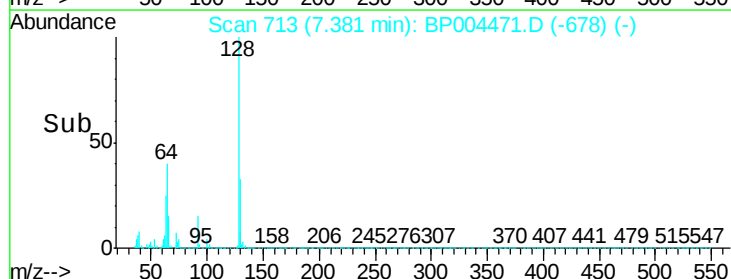
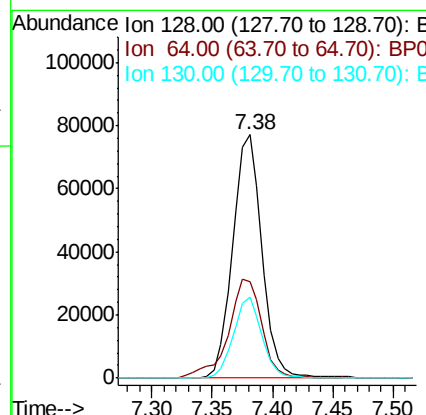
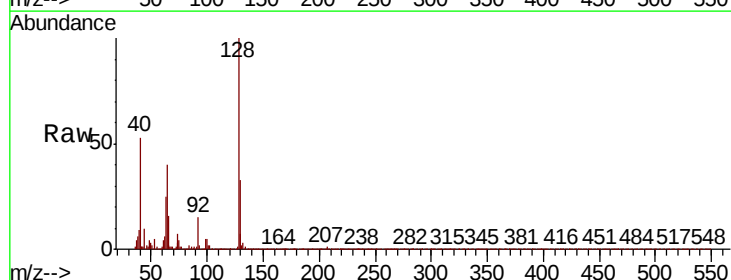
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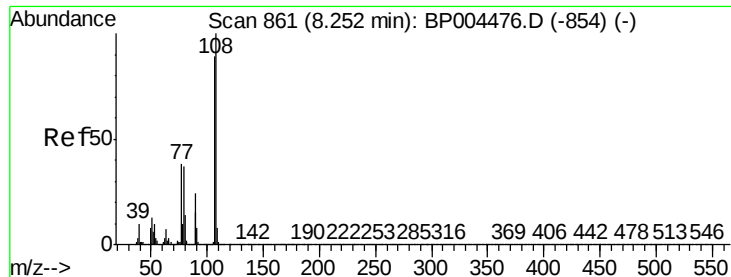
Tot Ion:	93	Resp:	133988
Ion	Ratio	Lower	Upper
93	100		
63	66.5	53.4	80.0
95	32.6	26.2	39.2



#12
2-Chlorophenol
Concen: 9.462 ng/ul
RT: 7.38 min Scan# 713
Delta R.T. 0.01 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion:	128	Resp:	129694
Ion	Ratio	Lower	Upper
128	100		
64	39.7	34.5	51.7
130	33.2	25.2	37.8

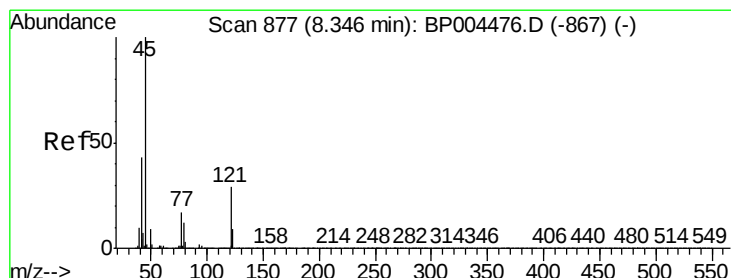
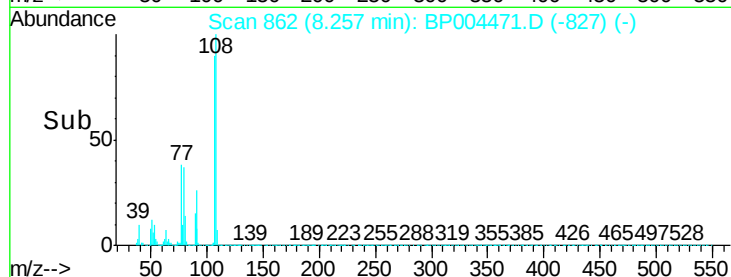
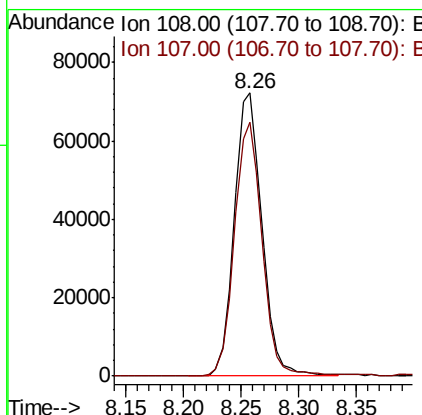
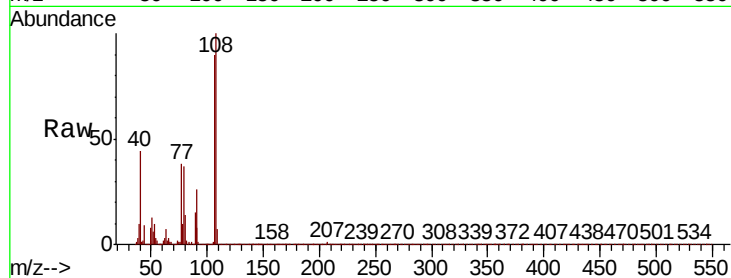




#13
2-Methylphenol
Concen: 8.839 ng/ul
RT: 8.26 min Scan# 862
Delta R.T. 0.01 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

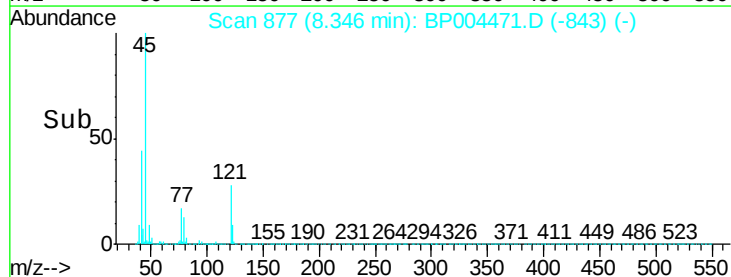
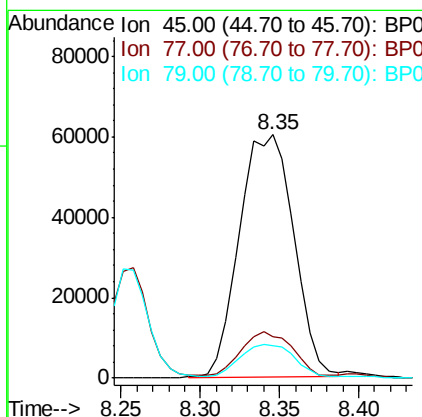
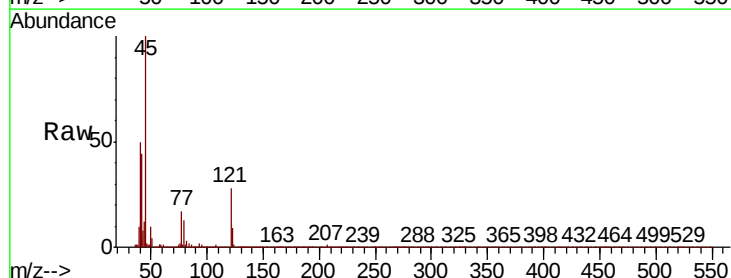
Instrument :
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ClientSampleId :
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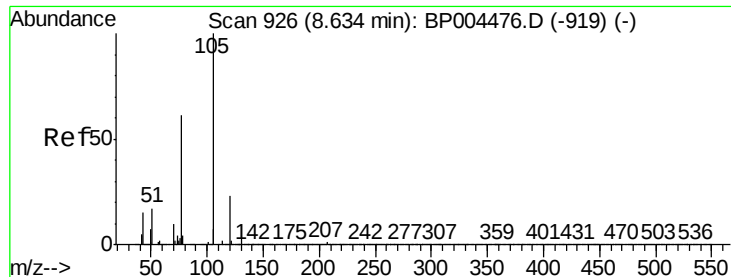
Tot Ion:108 Resp: 119907
Ion Ratio Lower Upper
108 100
107 89.6 70.8 106.2



#14
2,2'-oxybis(1-Chloropropane)
Concen: 8.433 ng/ul
RT: 8.35 min Scan# 877
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion: 45 Resp: 143704
Ion Ratio Lower Upper
45 100
77 17.0 14.4 21.6
79 13.4 10.8 16.2





#16

Acetophenone

Concen: 9.388 ng/ul

RT: 8.63 min Scan# 926

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

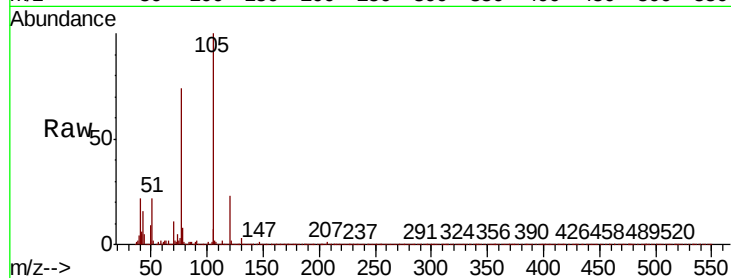
Tot Ion:105 Resp: 199647

Ion Ratio Lower Upper

105 100

77 74.4 59.2 88.8

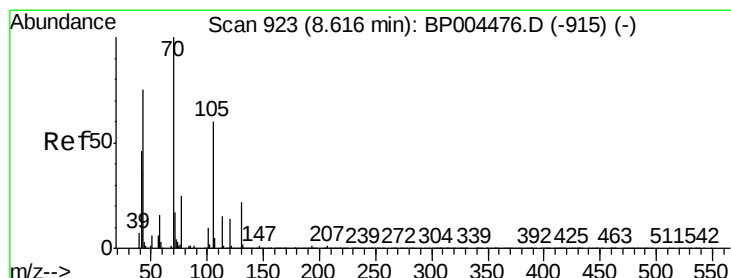
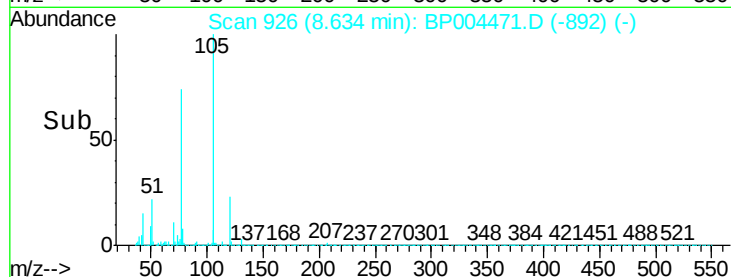
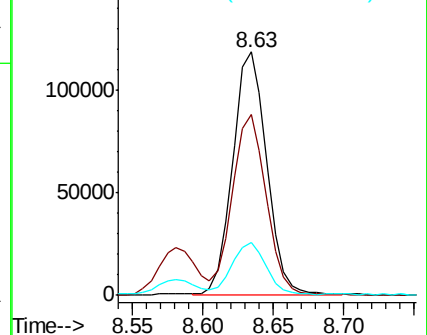
51 21.9 17.1 25.7



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#17

N-Nitroso-di-n-propylamine

Concen: 8.367 ng/ul

RT: 8.62 min Scan# 923

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Tgt Ion: 70 Resp: 93455

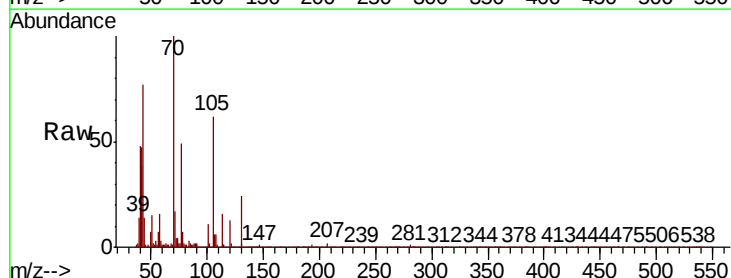
Ion Ratio Lower Upper

70 100

42 46.7 37.4 56.0

101 11.4 8.2 12.4

130 23.5 17.8 26.8

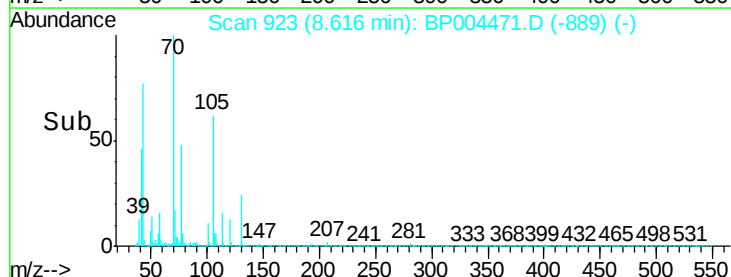
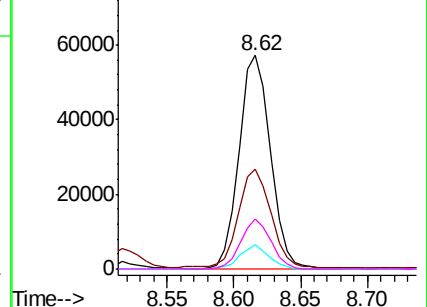


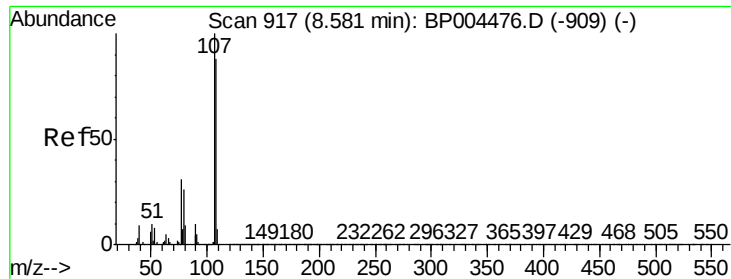
Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

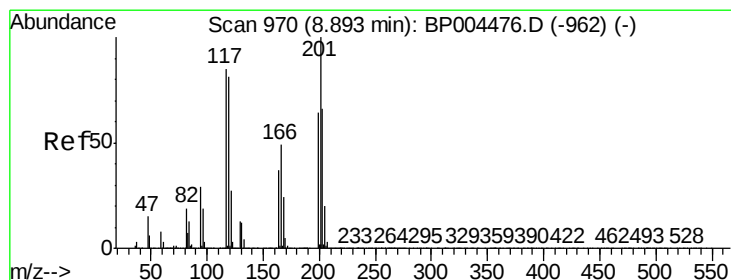
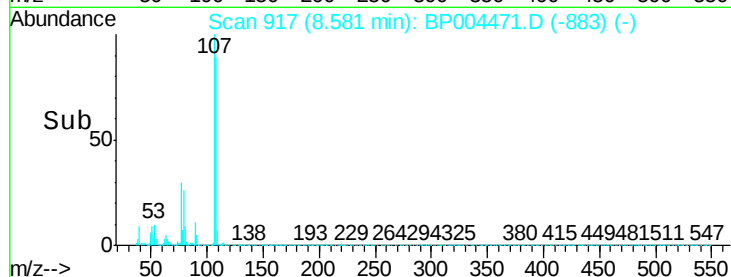
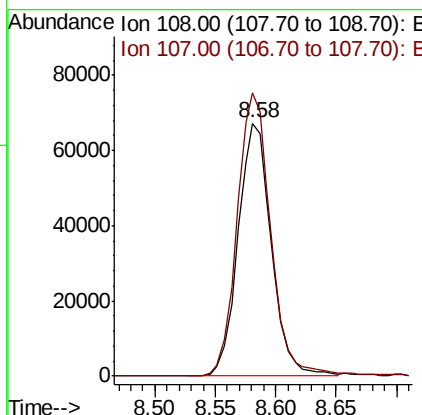
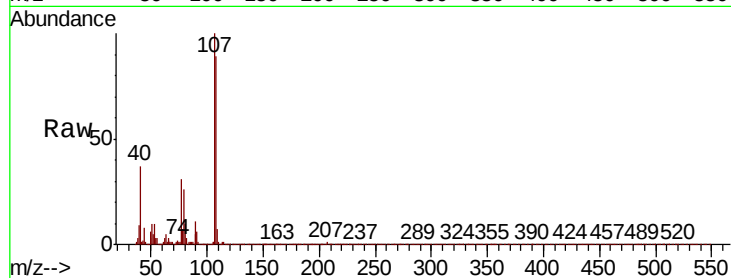




#18
4-Methylphenol
Concen: 8.861 ng/ul
RT: 8.58 min Scan# 917
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

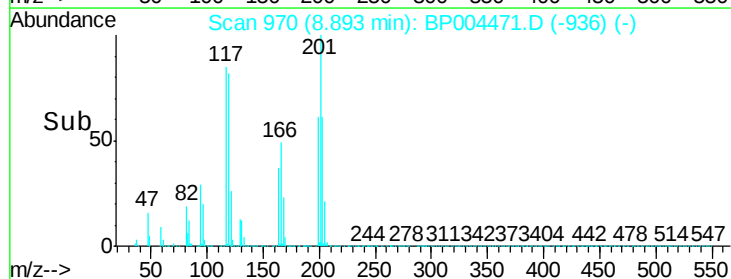
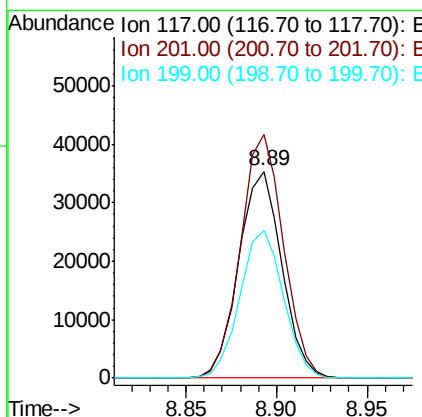
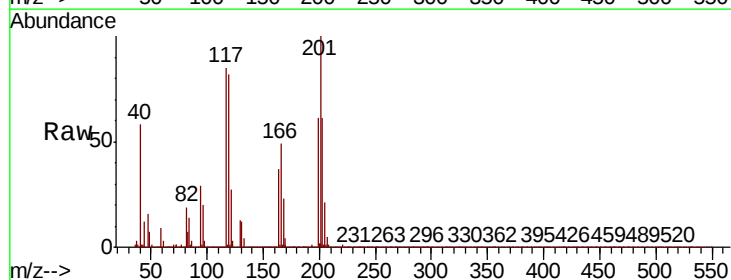
Instrument :
BNA_P
ClientSampleId :
SSTD010003

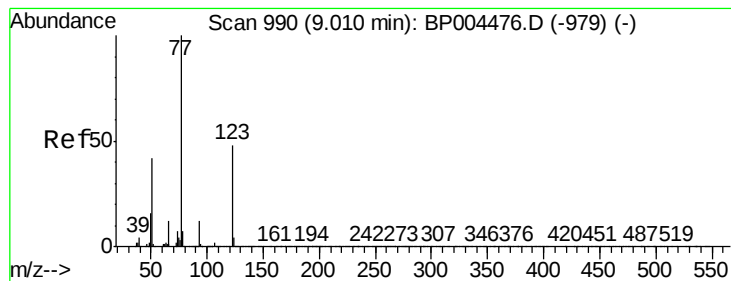
Tot Ion:108 Resp: 128116
Ion Ratio Lower Upper
108 100
107 111.8 90.7 136.1



#19
Hexachloroethane
Concen: 9.963 ng/ul
RT: 8.89 min Scan# 970
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion:117 Resp: 58481
Ion Ratio Lower Upper
117 100
201 117.9 93.9 140.9
199 71.7 59.9 89.9





#22

Nitrobenzene

Concen: 9.763 ng/ul

RT: 9.01 min Scan# 990

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

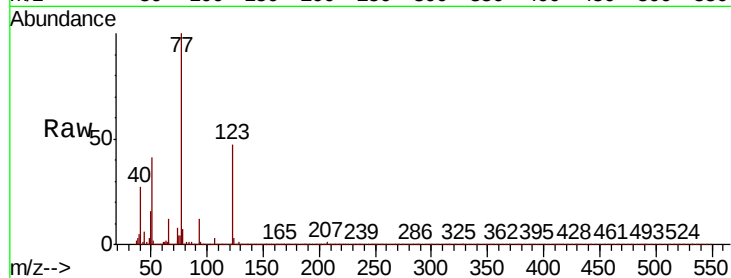
Tot Ion: 77 Resp: 151165

Ion Ratio Lower Upper

77 100

123 47.2 38.3 57.5

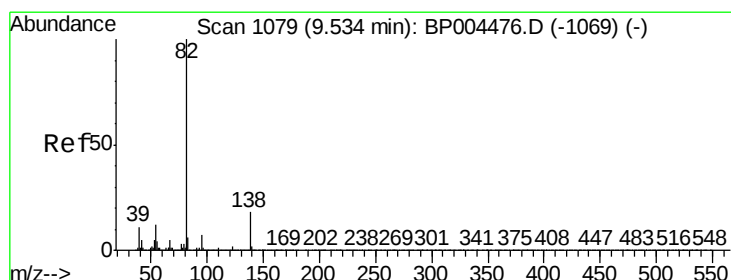
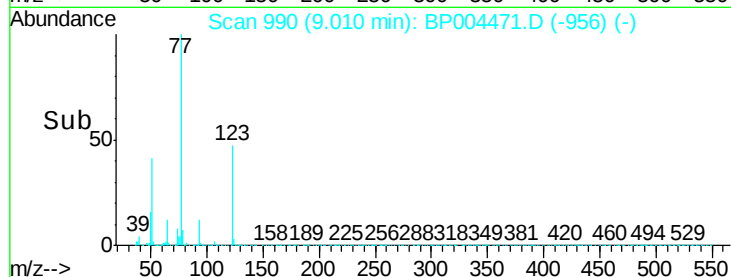
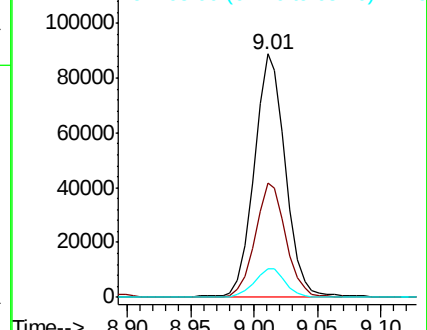
65 11.8 9.9 14.9



Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): BP0

Ion 65.00 (64.70 to 65.70): BP0



#23

Isophorone

Concen: 8.790 ng/ul

RT: 9.53 min Scan# 1079

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

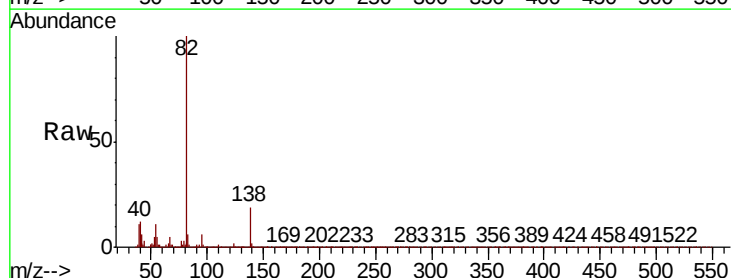
Tgt Ion: 82 Resp: 274978

Ion Ratio Lower Upper

82 100

95 6.5 5.5 8.3

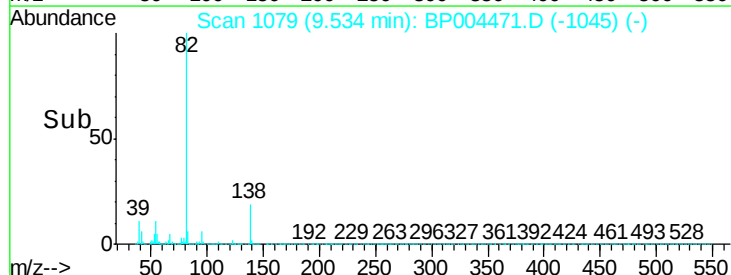
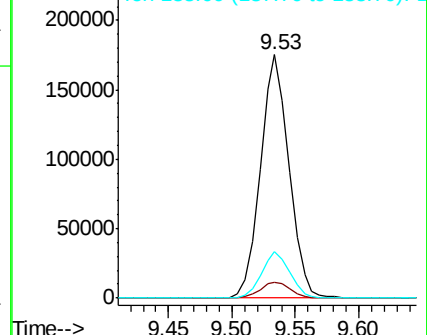
138 19.2 14.4 21.6

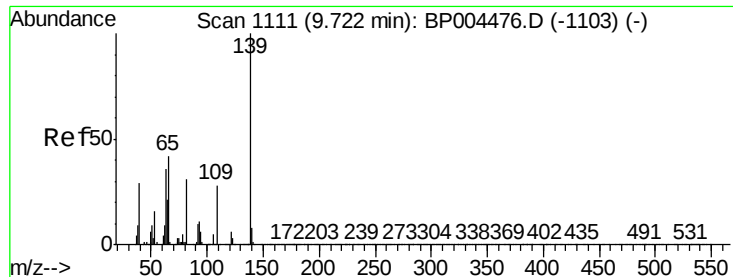


Abundance Ion 82.00 (81.70 to 82.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 138.00 (137.70 to 138.70): BP0





#25

2-Nitrophenol

Concen: 11.162 ng/ul

RT: 9.72 min Scan# 1111

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

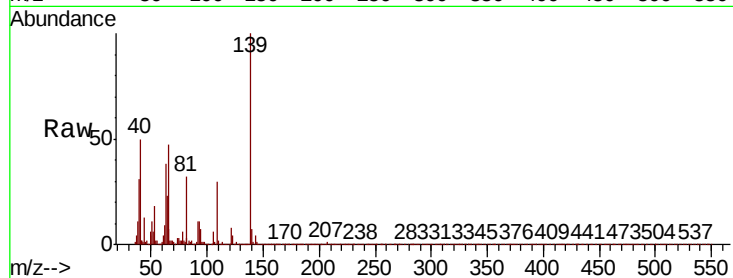
Tot Ion:139 Resp: 69372

Ion Ratio Lower Upper

139 100

65 46.7 34.6 51.8

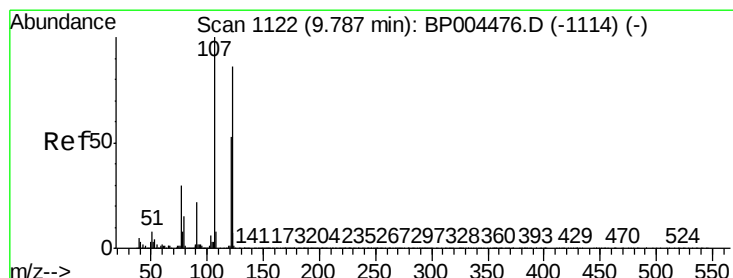
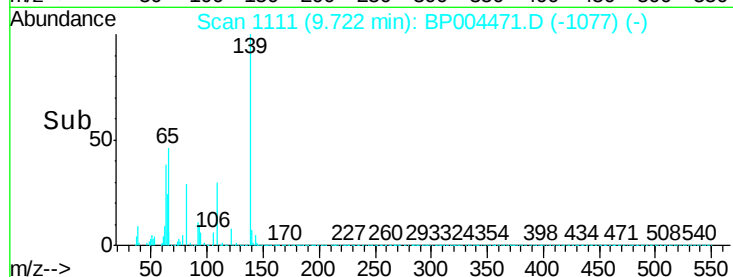
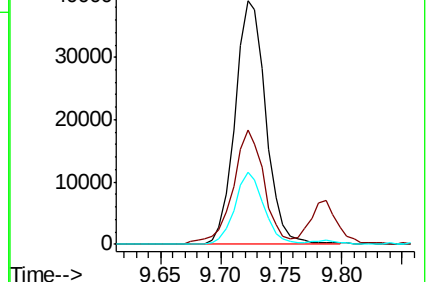
109 29.7 22.1 33.1



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BPO

Ion 109.00 (108.70 to 109.70): E



#26

2,4-Dimethylphenol

Concen: 8.961 ng/ul

RT: 9.79 min Scan# 1122

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

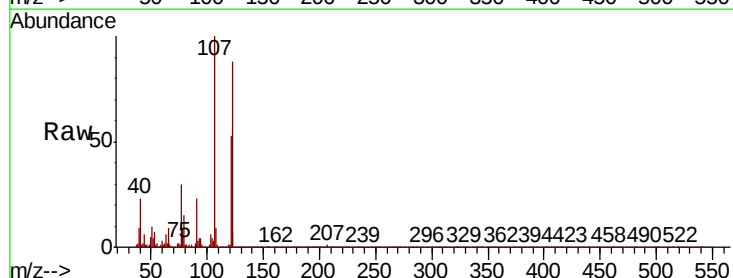
Tgt Ion:107 Resp: 135074

Ion Ratio Lower Upper

107 100

121 53.3 42.3 63.5

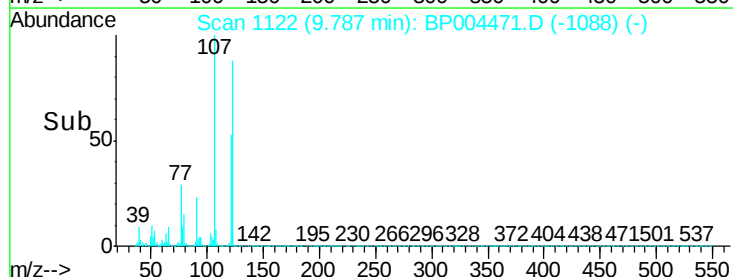
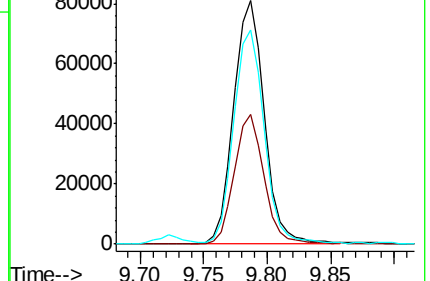
122 88.1 69.3 103.9

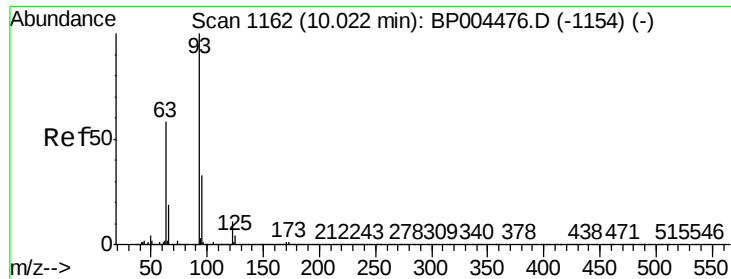


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E

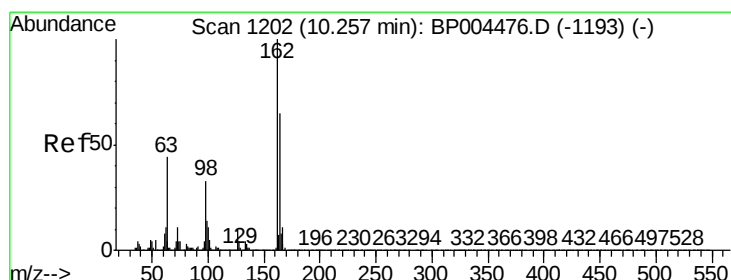
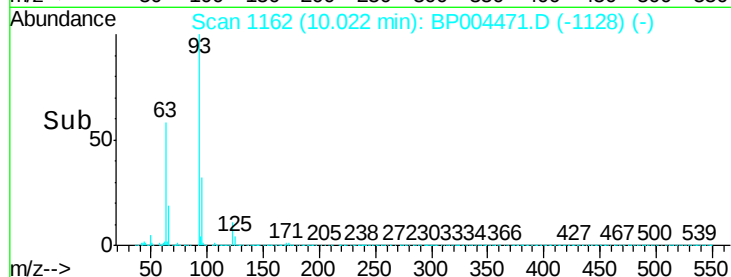
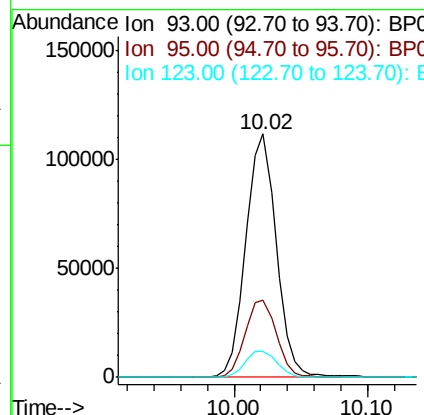
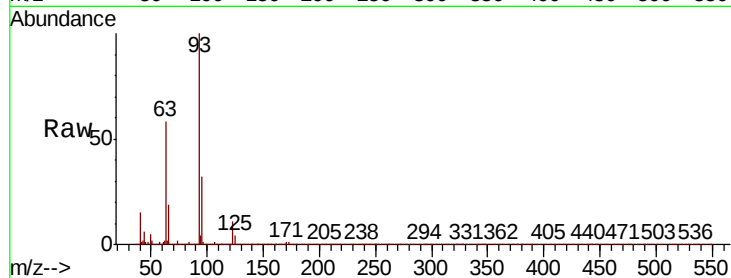




#27
 Bis(2-Chloroethoxy)methane
 Concen: 9.479 ng/ul
 RT: 10.02 min Scan# 1162
 Delta R.T. -0.00 min
 Lab File: BP004471.D
 Acq: 04 Jan 2021 13:02

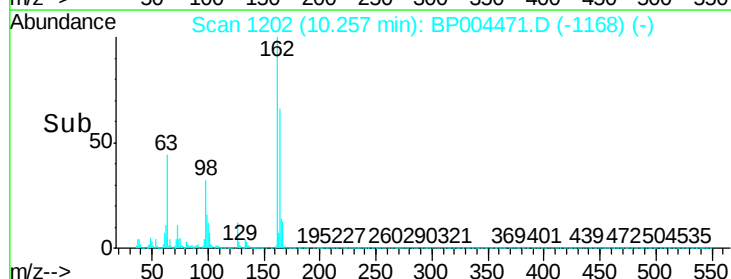
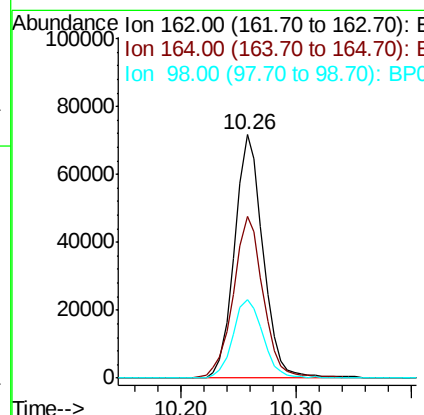
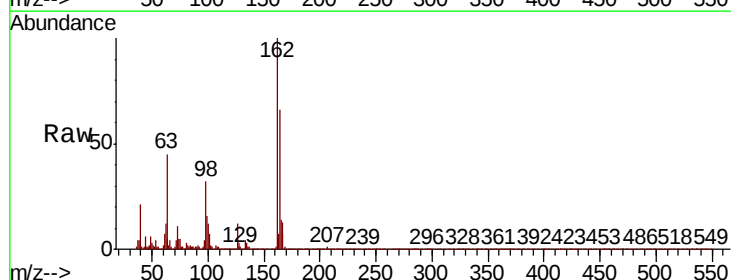
Instrument :
 BNA_P
 ClientSampleId :
 SSTD010003

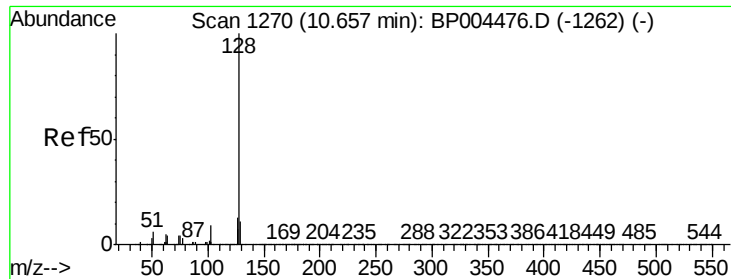
Tot Ion: 93 Resp: 176444
 Ion Ratio Lower Upper
 93 100
 95 32.0 26.1 39.1
 123 10.8 8.9 13.3



#29
 2,4-Dichlorophenol
 Concen: 9.998 ng/ul
 RT: 10.26 min Scan# 1202
 Delta R.T. -0.00 min
 Lab File: BP004471.D
 Acq: 04 Jan 2021 13:02

Tgt Ion: 162 Resp: 123282
 Ion Ratio Lower Upper
 162 100
 164 66.3 51.8 77.8
 98 32.2 26.2 39.4

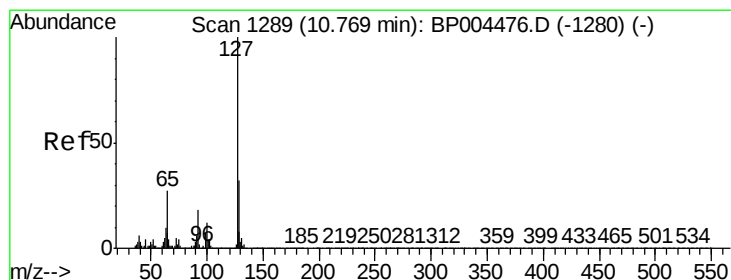
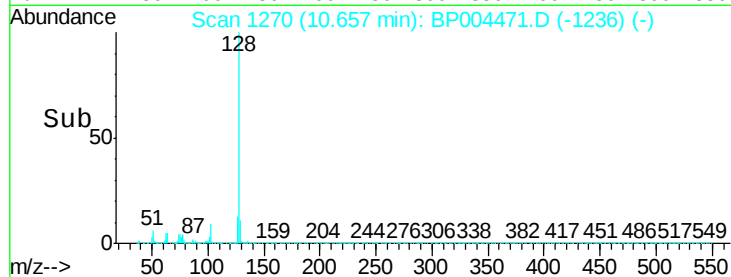
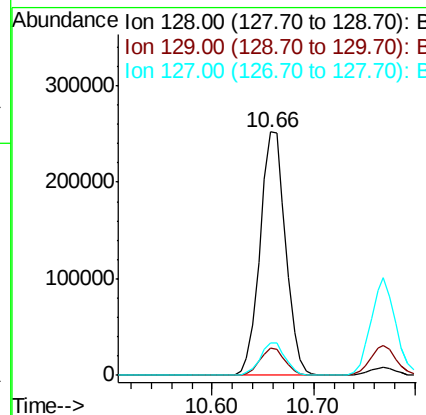
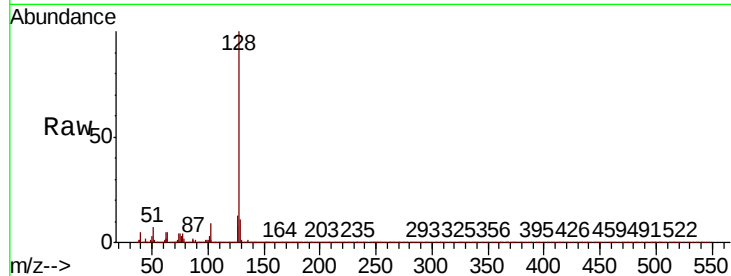




#30
Naphthalene
Concen: 10.103 ng/ul
RT: 10.66 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

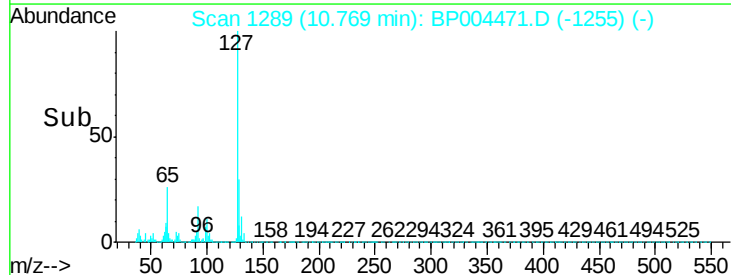
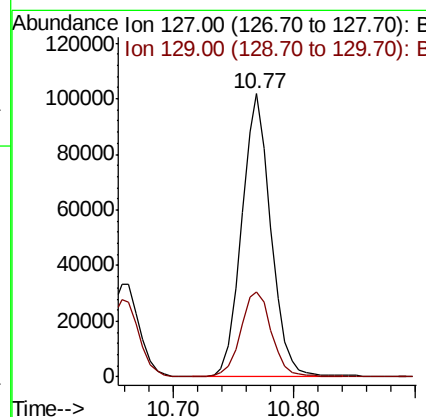
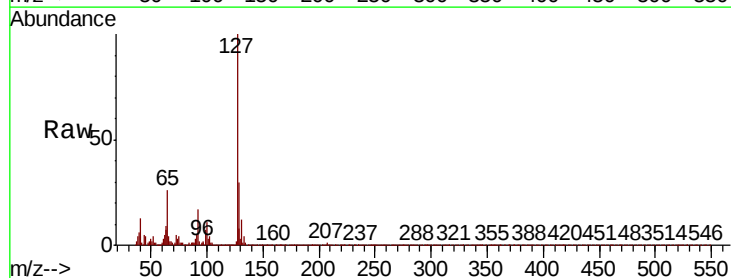
Instrument :
BNA_P
ClientSampleId :
SSTD010003

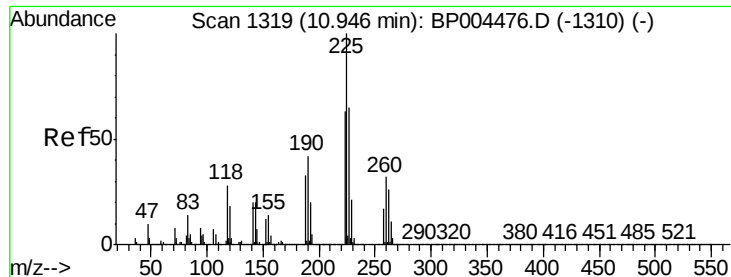
Tot Ion:128 Resp: 440211
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.2 10.3 15.5



#32
4-Chloroaniline
Concen: 9.549 ng/ul
RT: 10.77 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion:127 Resp: 170810
Ion Ratio Lower Upper
127 100
129 30.0 25.6 38.4

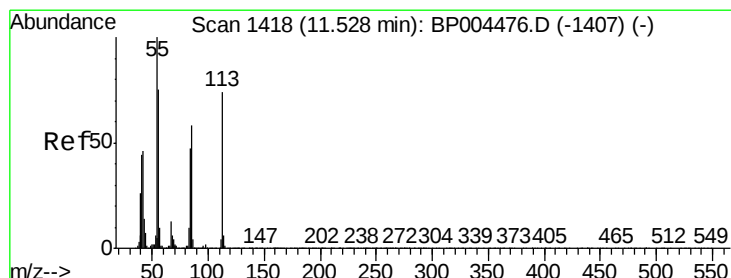
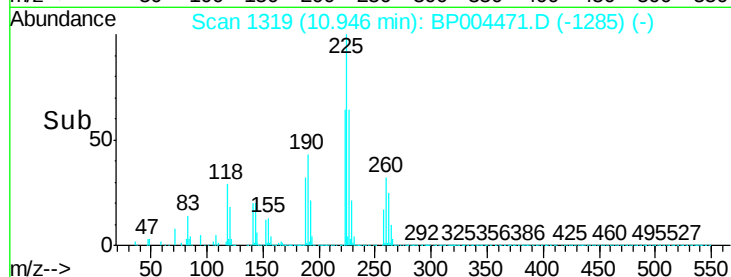
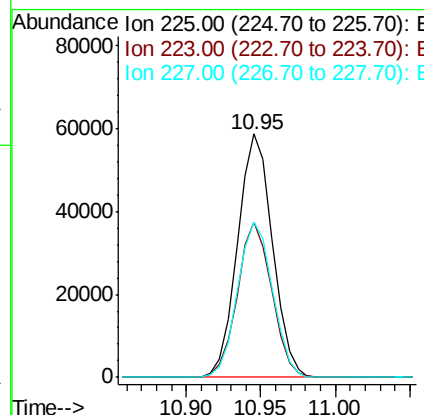
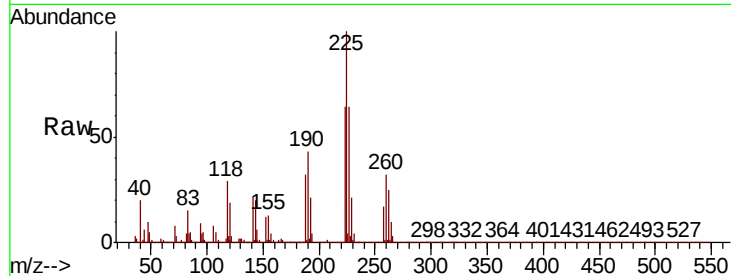




#33
Hexachlorobutadiene
Concen: 10.771 ng/ul
RT: 10.95 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

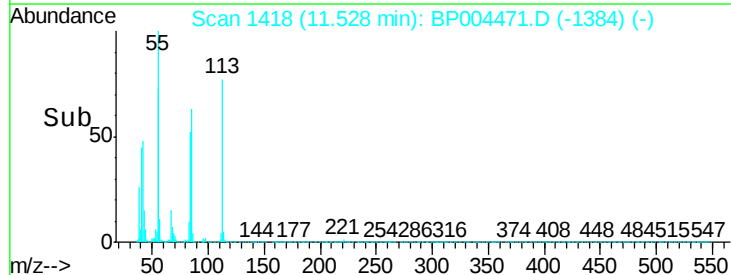
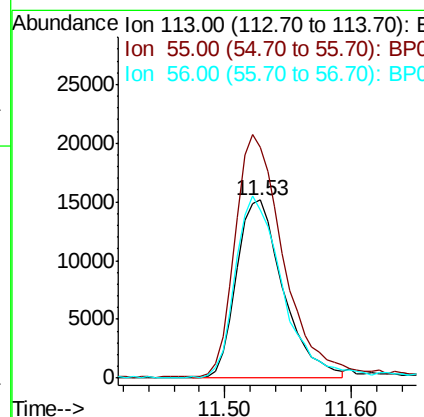
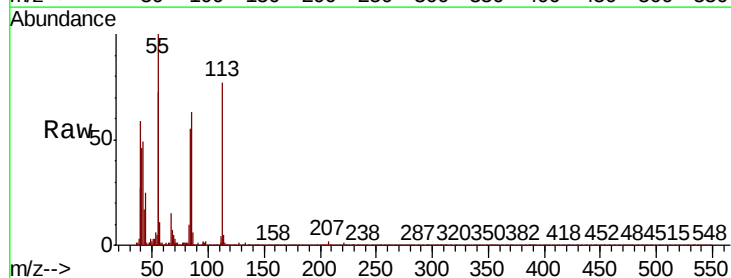
Instrument :
BNA_P
ClientSampleId :
SSTD010003

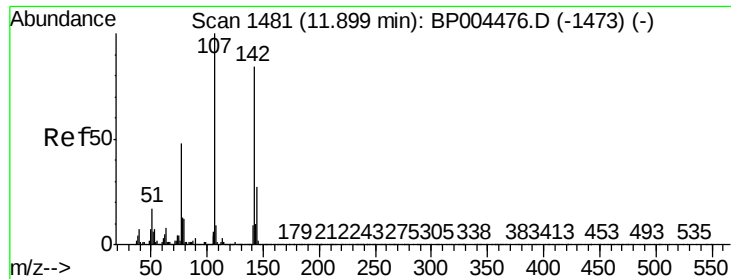
Tot Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.7	76.1
227	63.9	51.9	77.9



#34
Caprolactam
Concen: 8.506 ng/ul
RT: 11.53 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion	Ratio	Lower	Upper
113	100		
55	129.9	109.0	163.4
56	94.5	81.1	121.7

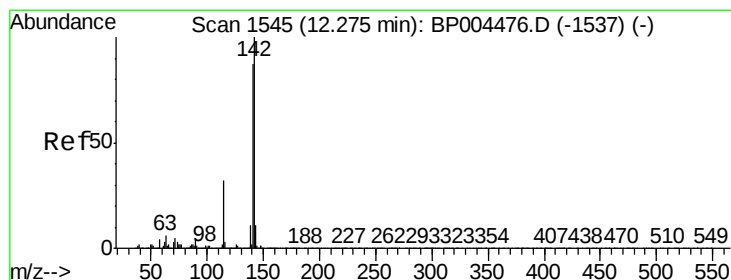
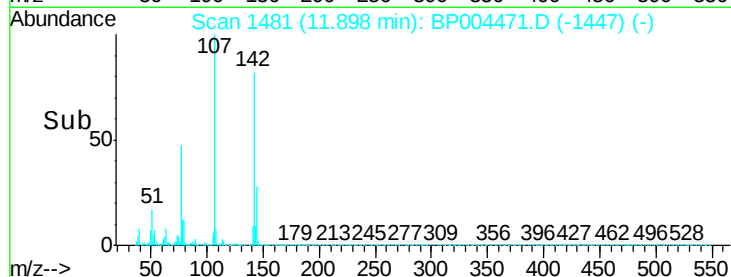
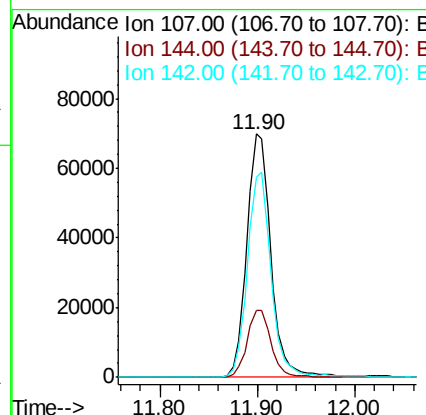
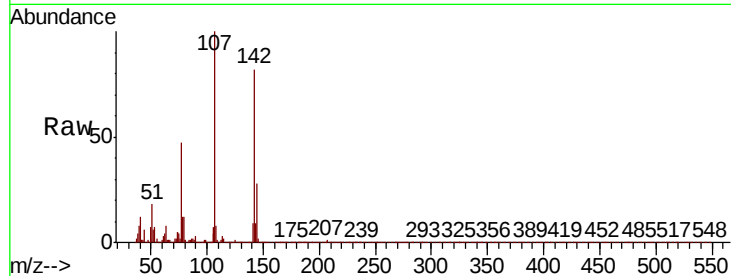




#35
 4-Chloro-3-methylphenol
 Concen: 8.786 ng/ul
 RT: 11.90 min Scan# 1481
 Delta R.T. -0.00 min
 Lab File: BP004471.D
 Acq: 04 Jan 2021 13:02

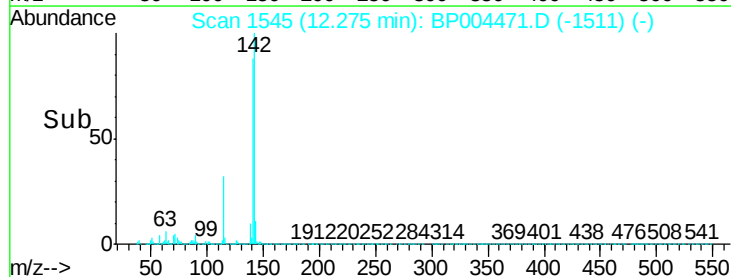
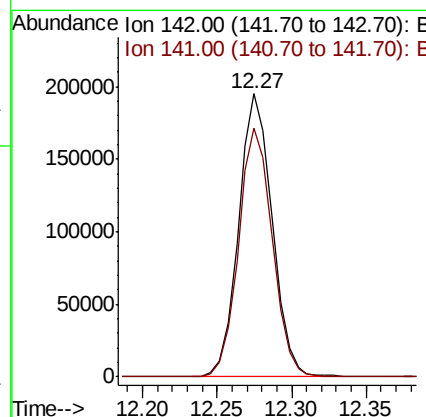
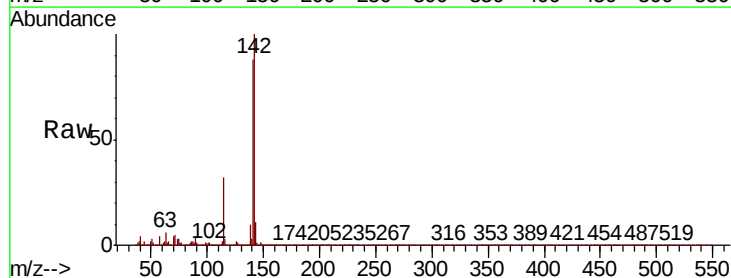
Instrument :
 BNA_P
 ClientSampleId :
 SSTD010003

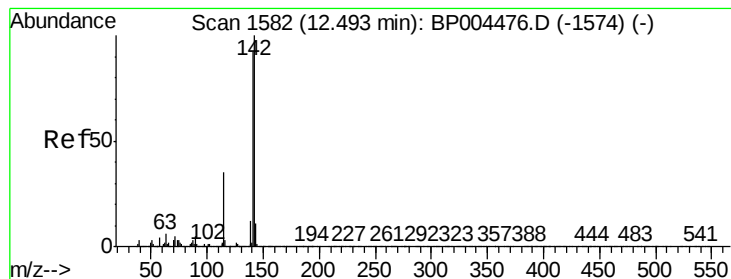
Tot Ion:107 Resp: 120278
 Ion Ratio Lower Upper
 107 100
 144 27.6 21.8 32.8
 142 82.3 67.5 101.3



#36
 2-Methylnaphthalene
 Concen: 9.884 ng/ul
 RT: 12.27 min Scan# 1545
 Delta R.T. -0.00 min
 Lab File: BP004471.D
 Acq: 04 Jan 2021 13:02

Tgt Ion:142 Resp: 303352
 Ion Ratio Lower Upper
 142 100
 141 87.9 69.9 104.9





#37

1-Methylnaphthalene

Concen: 9.929 ng/ul

RT: 12.50 min Scan# 1583

Delta R.T. 0.01 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

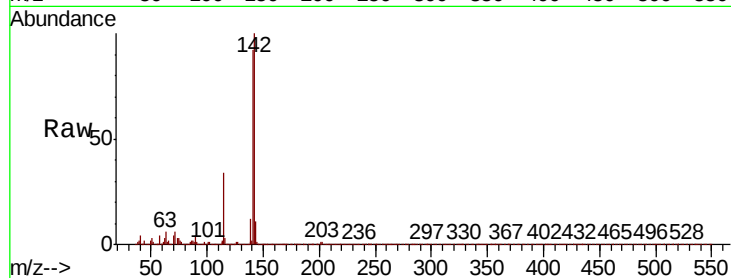
Tot Ion:142 Resp: 292936

Ion Ratio Lower Upper

142 100

141 92.5 74.0 111.0

116 3.5 2.8 4.2

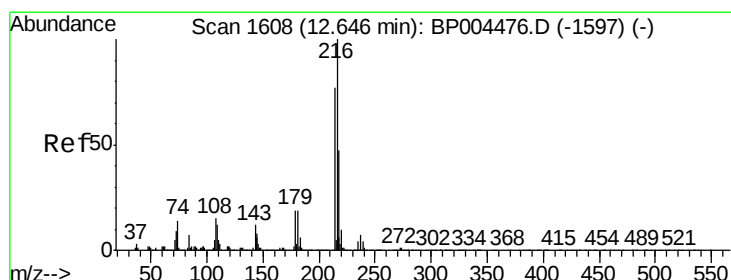
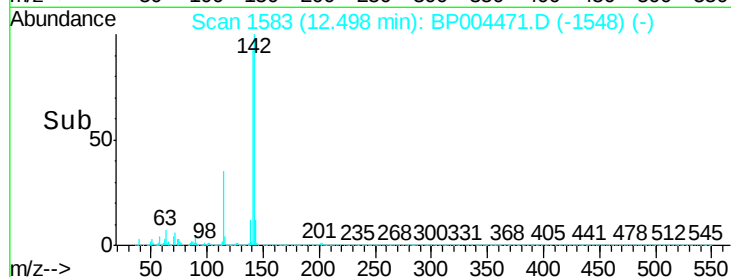
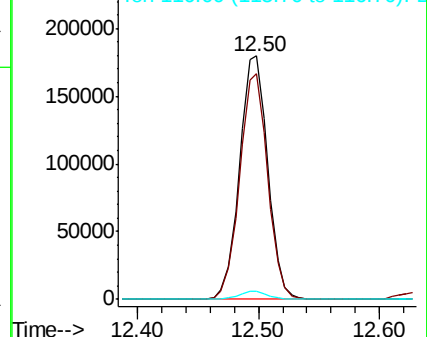


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 11.006 ng/ul

RT: 12.65 min Scan# 1608

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Tgt Ion:216 Resp: 177803

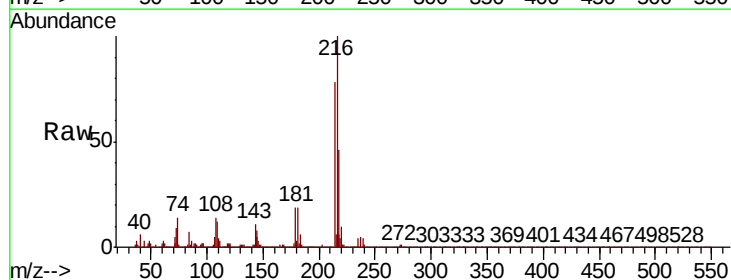
Ion Ratio Lower Upper

216 100

214 77.8 61.8 92.6

179 18.8 15.5 23.3

108 14.3 11.7 17.5



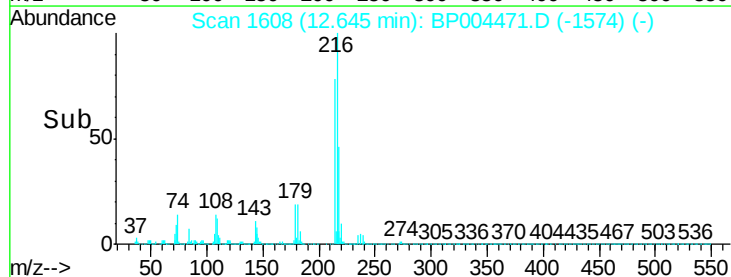
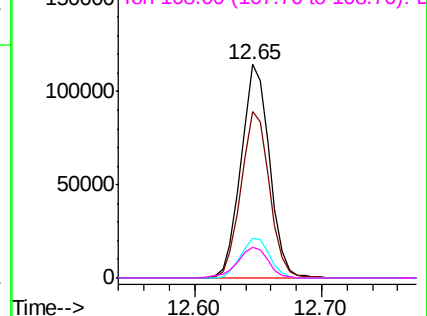
Abundance

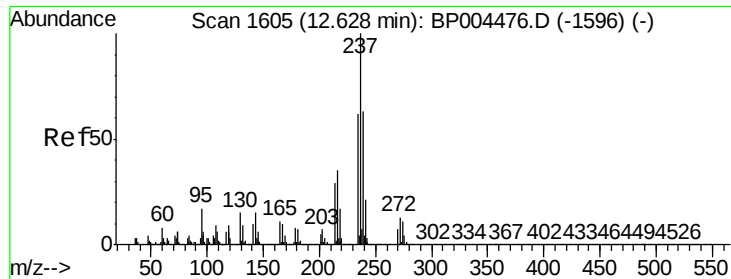
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

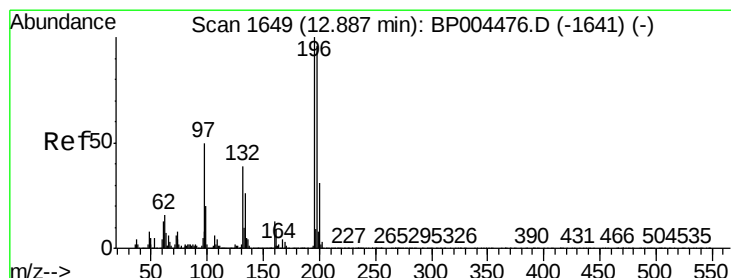
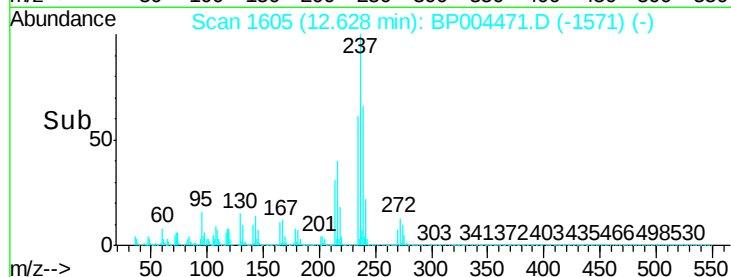
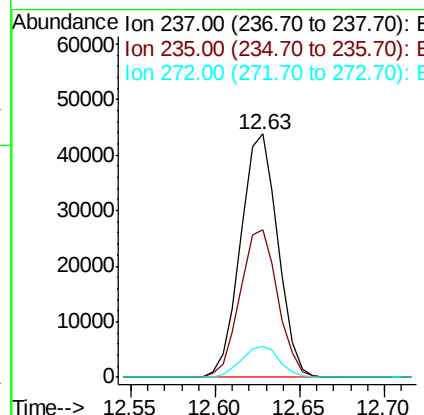
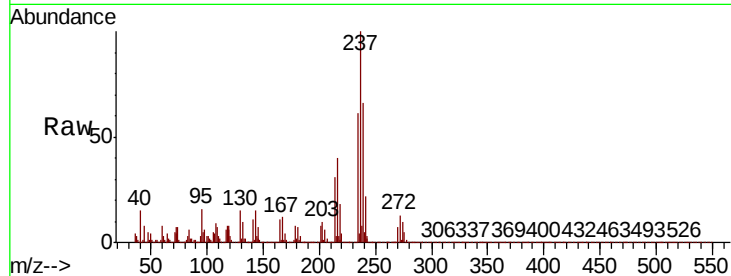




#40
Hexachlorocyclopentadiene
Concen: 6.651 ng/ul
RT: 12.63 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

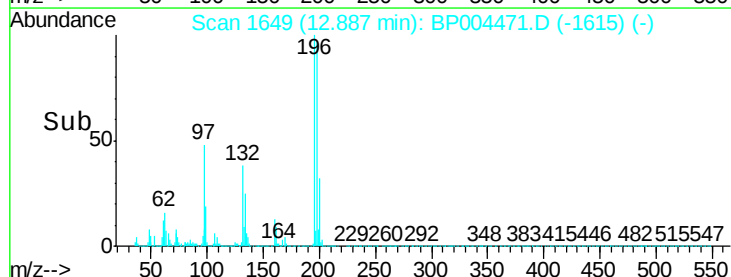
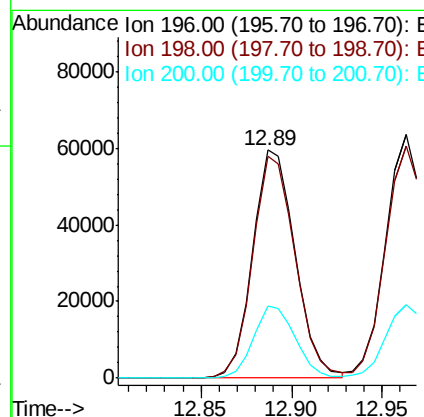
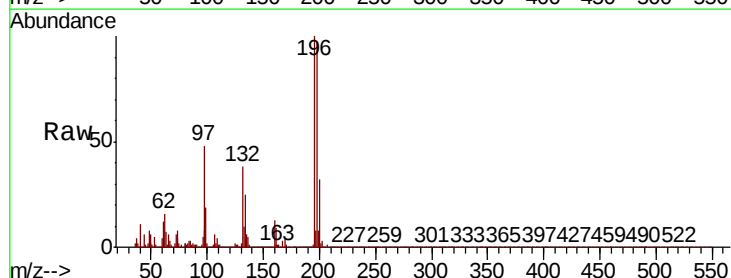
Instrument :
BNA_P
ClientSampleId :
SSTD010003

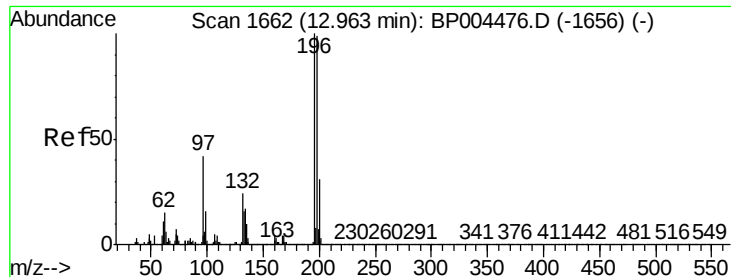
Tot Ion	Ratio	Lower	Upper
237	100		
235	60.9	49.4	74.0
272	13.1	11.2	16.8



#41
2,4,6-Trichlorophenol
Concen: 10.424 ng/ul
RT: 12.89 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.9	115.3
200	31.7	24.6	37.0

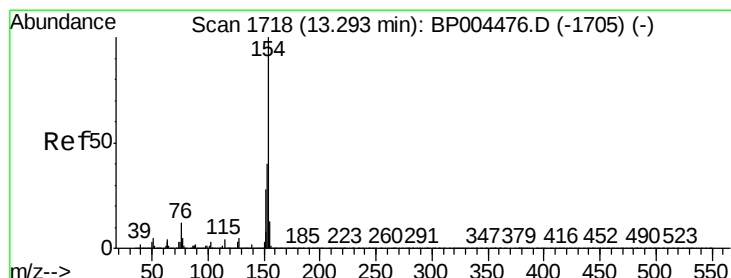
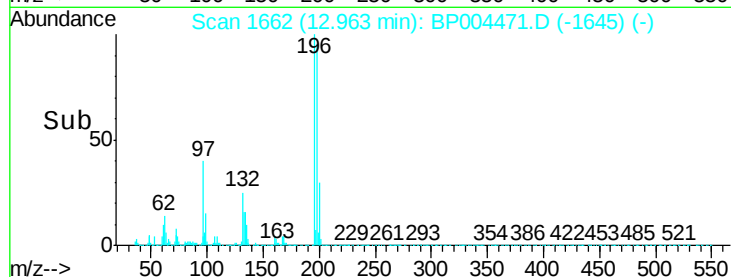
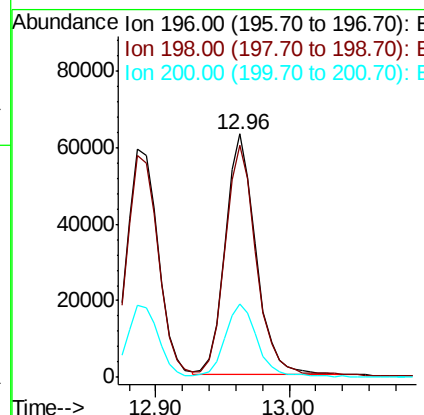
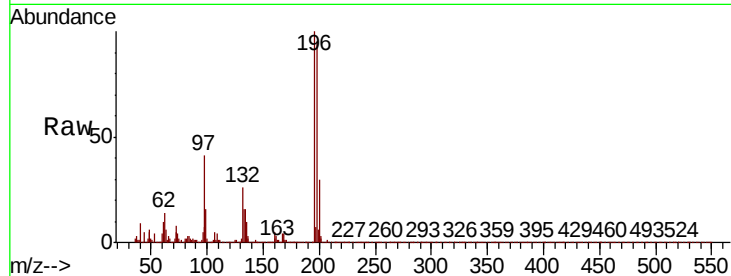




#42
2,4,5-Trichlorophenol
Concen: 10.145 ng/ul
RT: 12.96 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

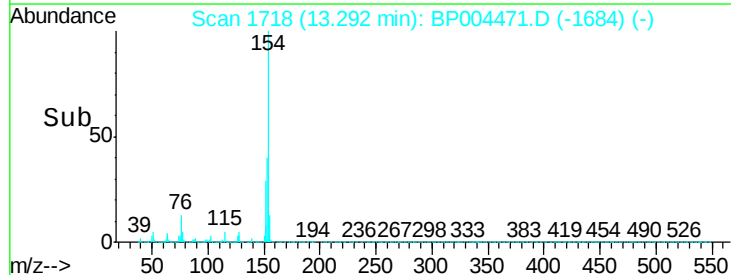
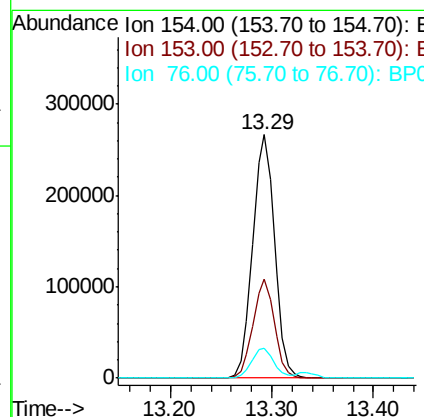
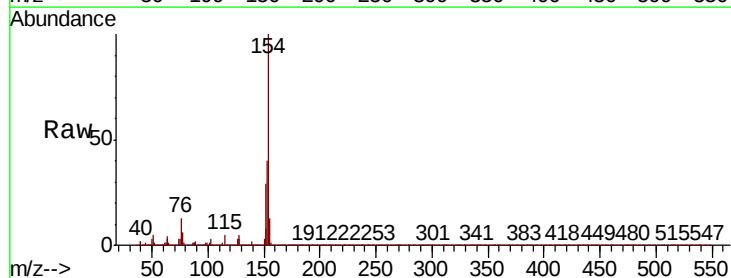
Instrument :
BNA_P
ClientSampleId :
SSTD010003

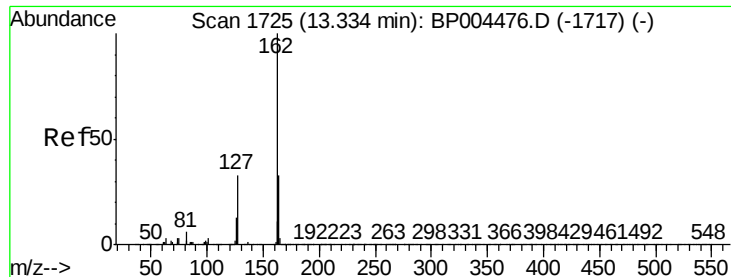
Tot Ion	Ratio	Lower	Upper
196	100		
198	95.2	79.5	119.3
200	30.2	25.0	37.6



#43
1,1'-Biphenyl
Concen: 10.411 ng/ul
RT: 13.29 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.4	32.4	48.6
76	12.5	9.7	14.5

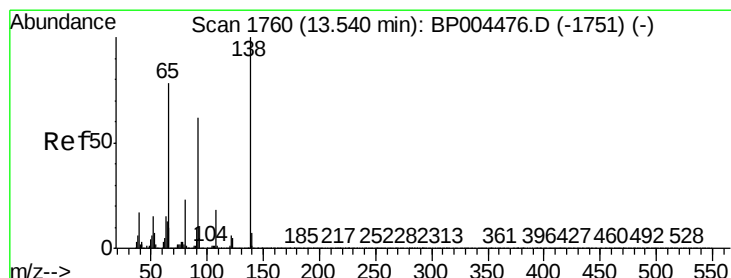
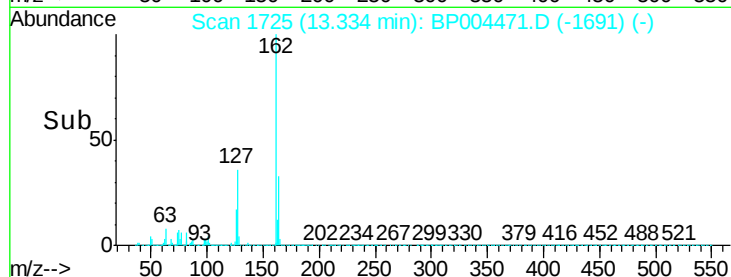
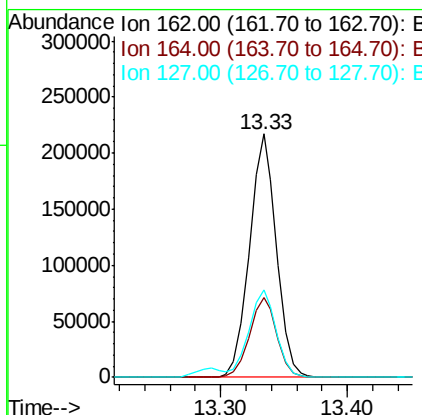
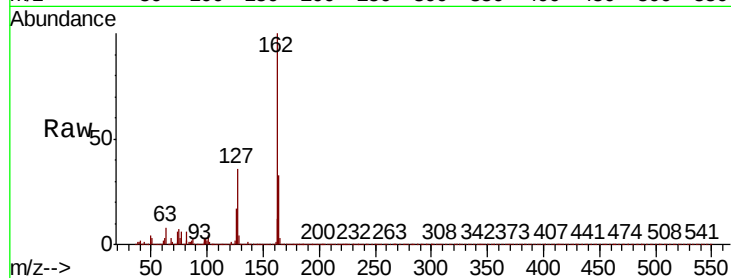




#44
2-Chloronaphthalene
Concen: 10.499 ng/ul
RT: 13.33 min Scan# 1725
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

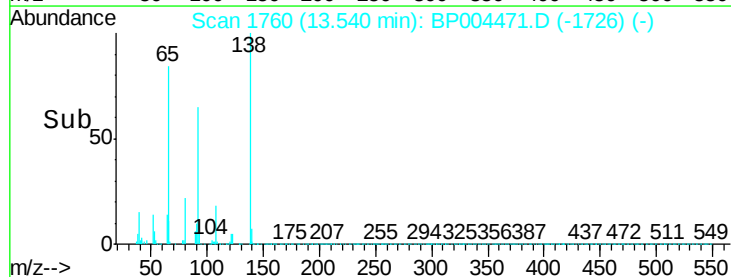
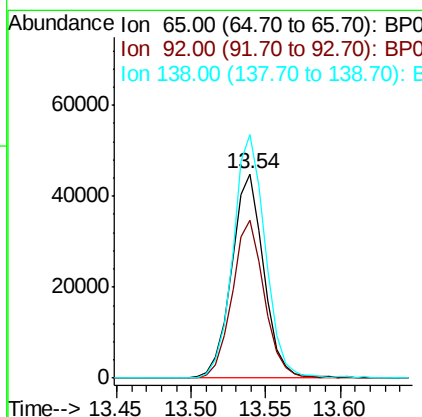
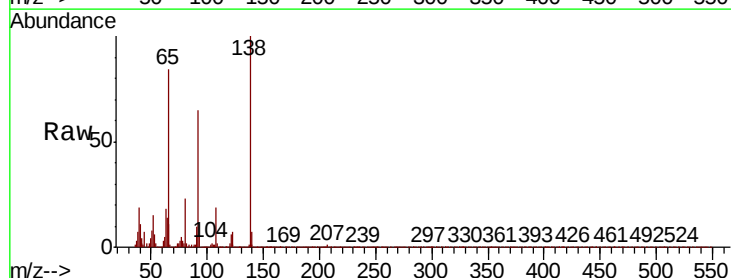
Instrument :
BNA_P
ClientSampleId :
SSTD010003

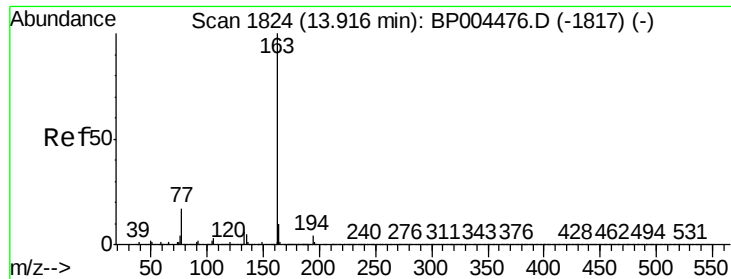
Tot Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.2	39.4
127	35.8	29.4	44.0



#45
2-Nitroaniline
Concen: 9.006 ng/ul
RT: 13.54 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion	Ratio	Lower	Upper
65	100		
92	77.3	63.0	94.6
138	119.1	102.4	153.6

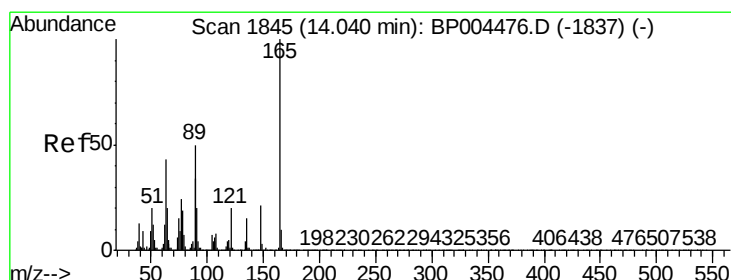
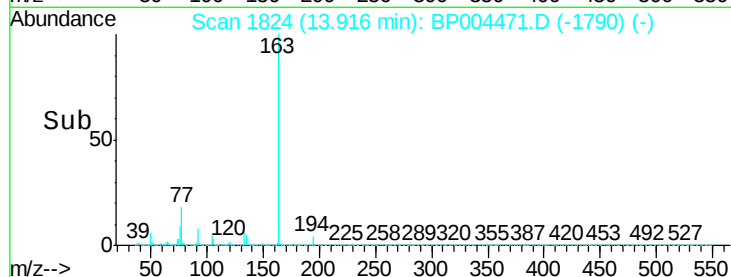
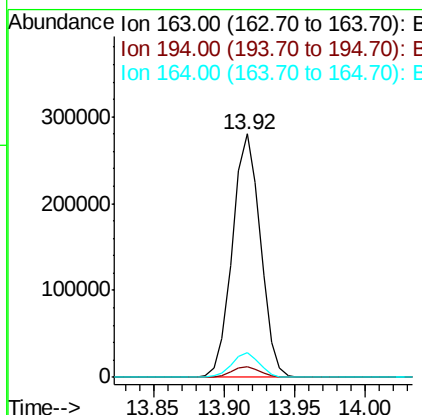
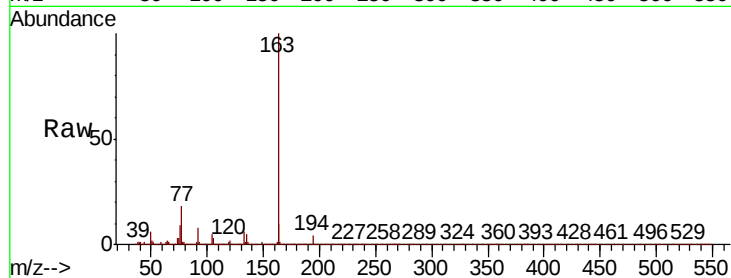




#47
Dimethylphthalate
Concen: 9.997 ng/ul
RT: 13.92 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

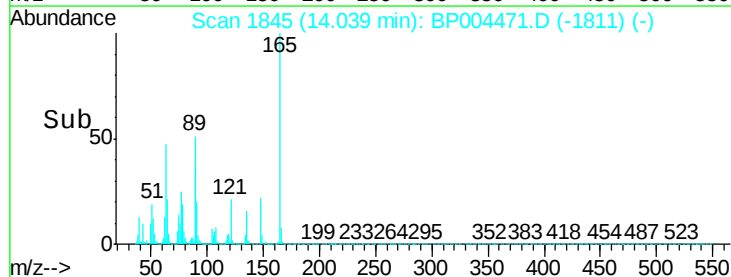
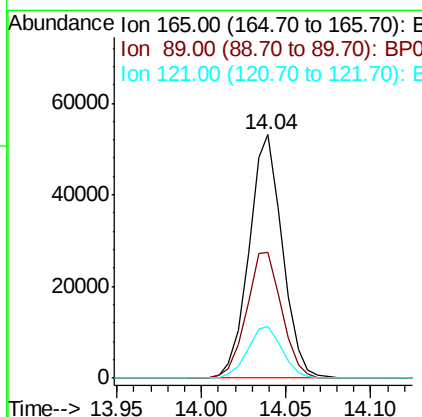
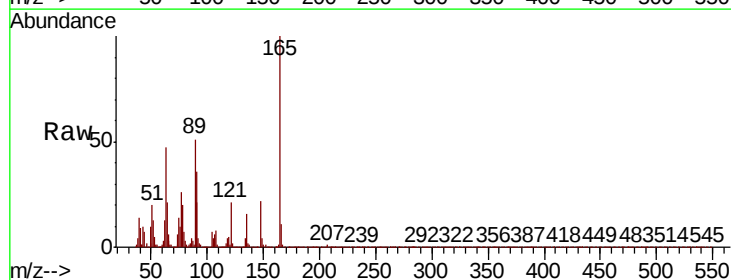
Instrument :
BNA_P
ClientSampleId :
SSTD010003

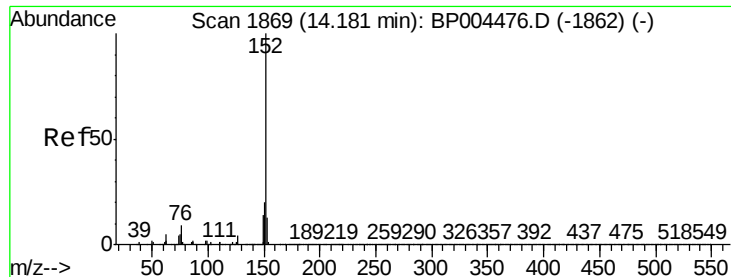
Tot Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.3	8.2	12.2



#48
2,6-Dinitrotoluene
Concen: 10.358 ng/ul
RT: 14.04 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion	Ratio	Lower	Upper
165	100		
89	51.5	39.7	59.5
121	21.4	16.2	24.2





#50

Acenaphthylene

Concen: 10.120 ng/ul

RT: 14.18 min Scan# 1869

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

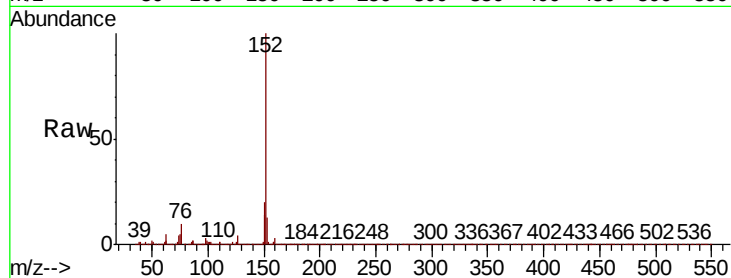
BNA_P

ClientSampleId :

SSTD010003

Tot Ion:152 Resp: 470755

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.5	10.6	15.8

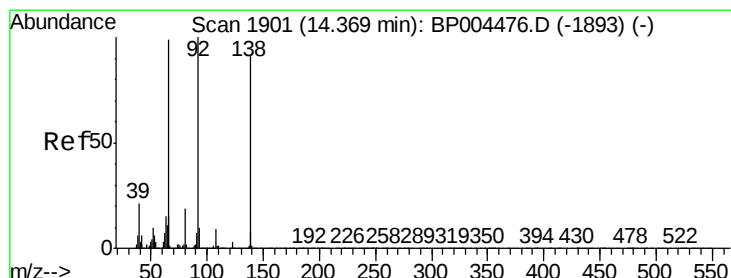
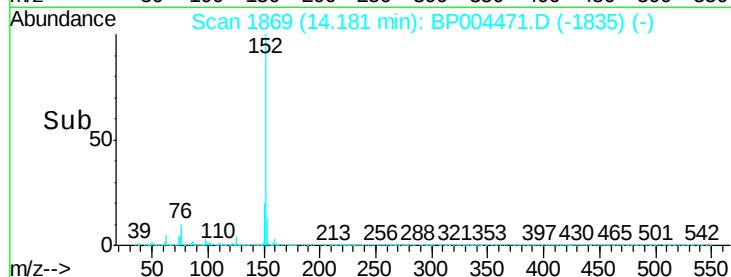
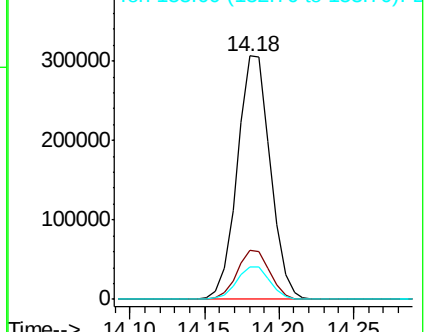


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 9.476 ng/ul

RT: 14.37 min Scan# 1901

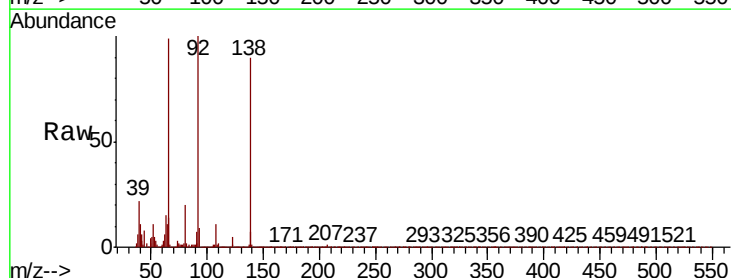
Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Tgt Ion:138 Resp: 62256

Ion	Ratio	Lower	Upper
138	100		
108	12.7	8.1	12.1#
92	111.3	87.5	131.3

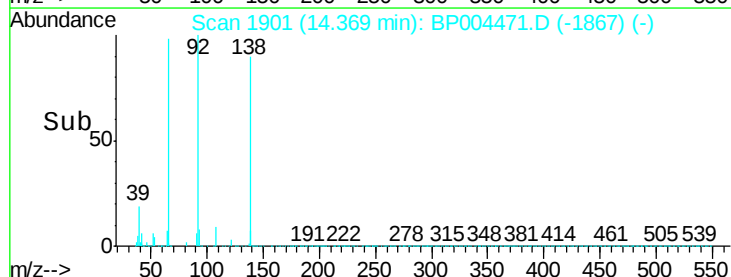
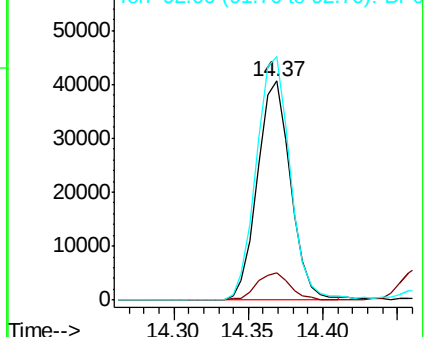


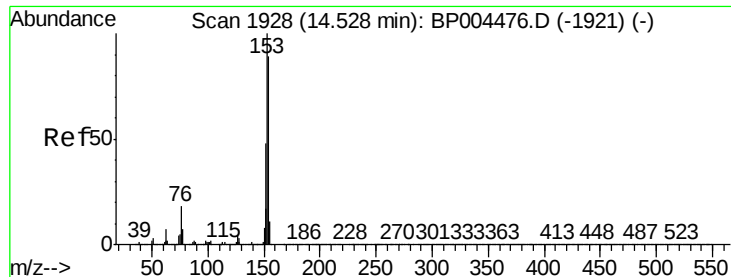
Abundance

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): BP0





#52

Acenaphthene

Concen: 10.046 ng/ul

RT: 14.53 min Scan# 1928

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

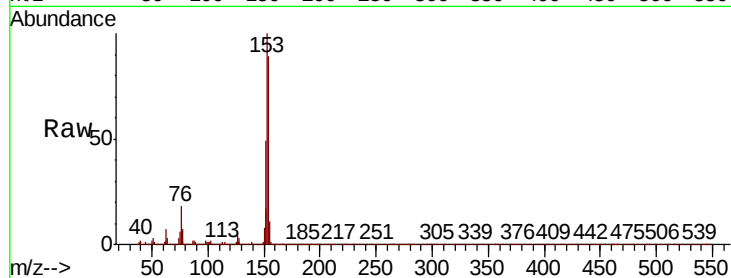
Tot Ion:153 Resp: 329711

Ion Ratio Lower Upper

153 100

152 48.6 38.3 57.5

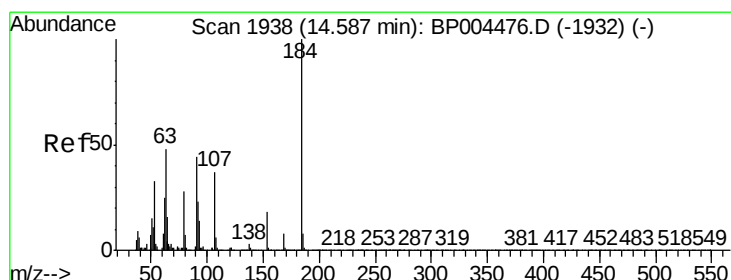
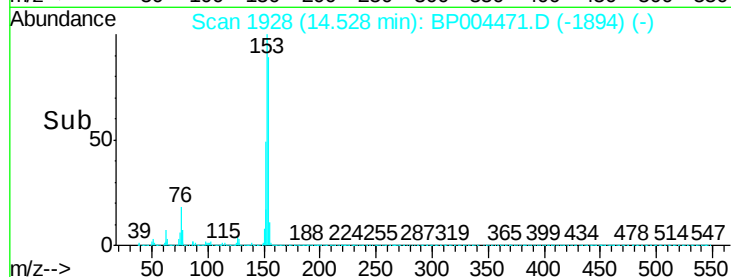
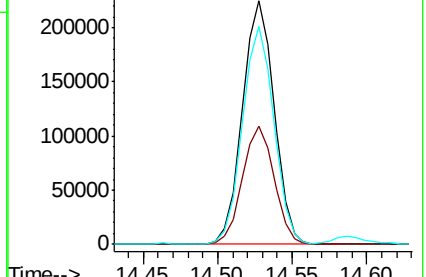
154 89.3 71.4 107.2



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 8.868 ng/ul

RT: 14.59 min Scan# 1938

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

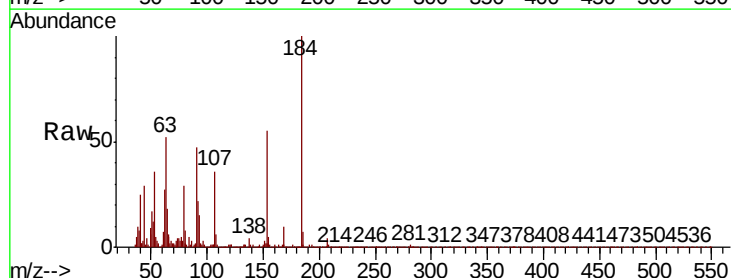
Tgt Ion:184 Resp: 24064

Ion Ratio Lower Upper

184 100

63 52.1 40.6 61.0

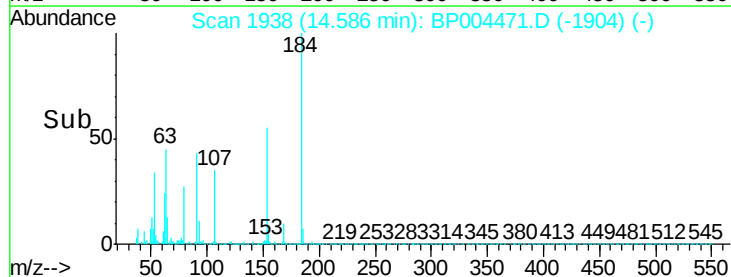
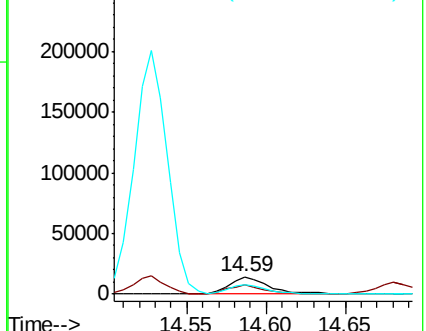
154 55.5 45.0 67.6

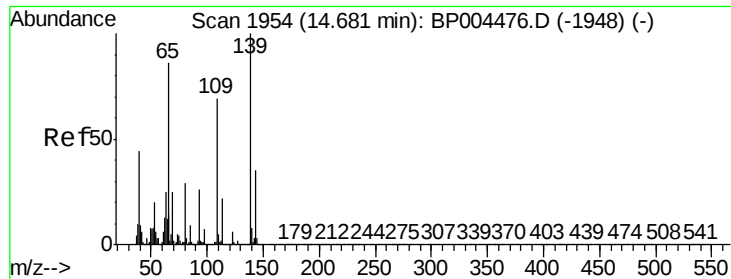


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 154.00 (153.70 to 154.70): E

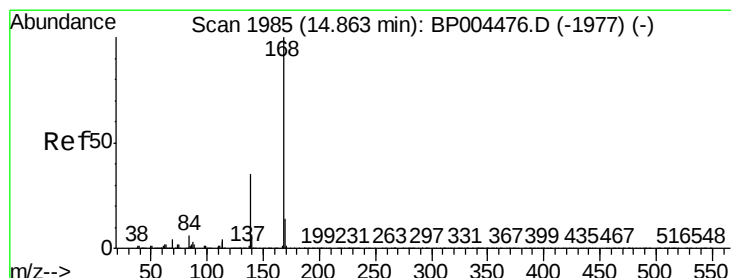
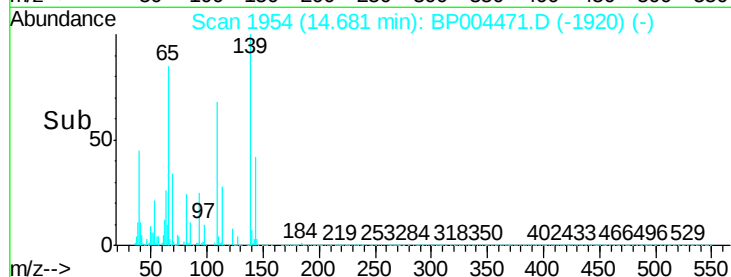
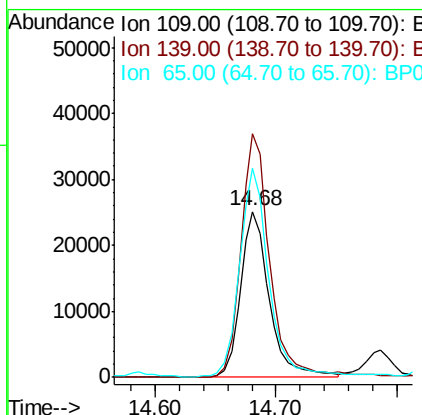
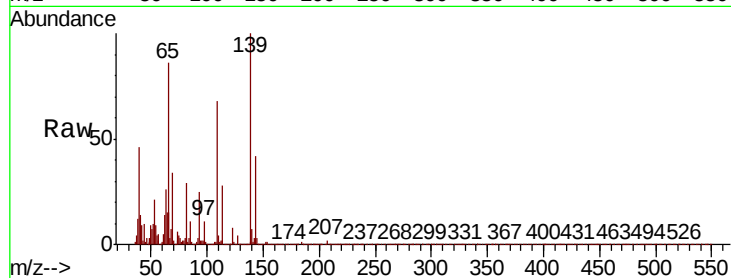




#55
4-Nitrophenol
Concen: 8.826 ng/ul
RT: 14.68 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

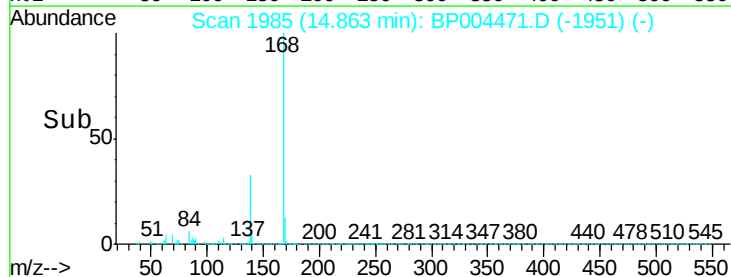
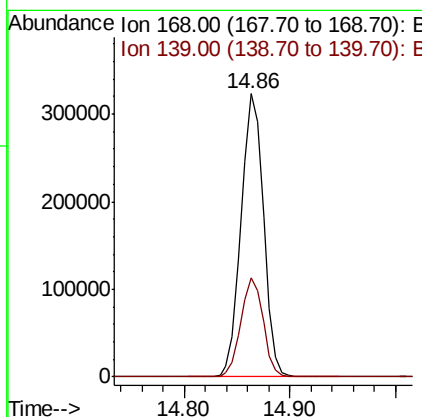
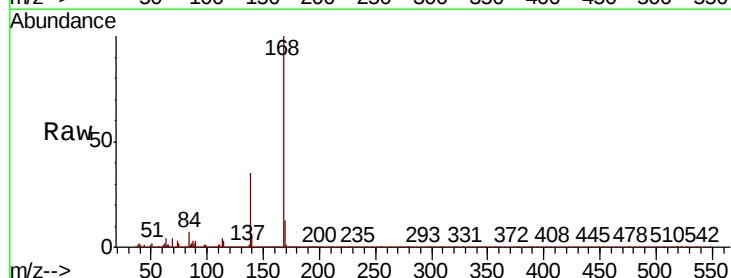
Instrument :
BNA_P
ClientSampleId :
SSTD010003

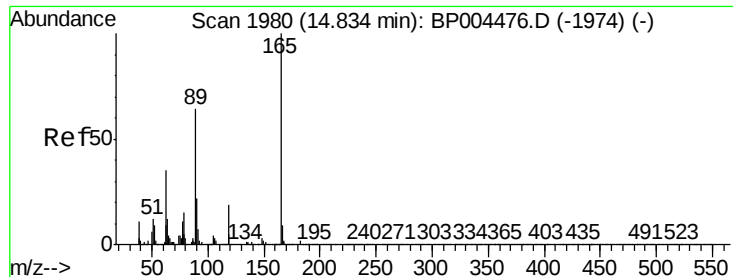
Tot Ion	Ion	Ratio	Lower	Upper
41511	109	100		
173.3	139	146.9	115.5	173.3
149.2	65	126.4	99.4	149.2



#56
Dibenzofuran
Concen: 10.435 ng/ul
RT: 14.86 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion	Ion	Ratio	Lower	Upper
474705	168	100		
42.5	139	34.9	28.3	42.5

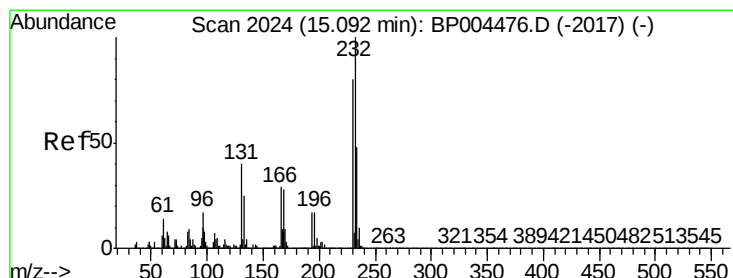
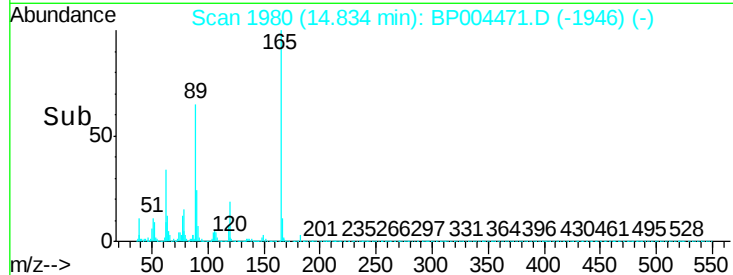
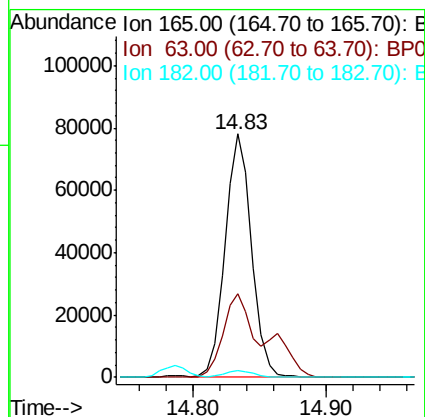
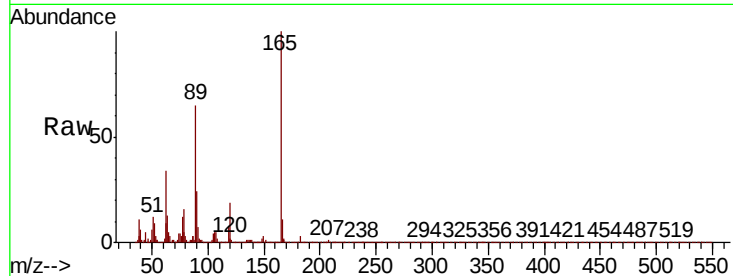




#57
 2,4-Dinitrotoluene
 Concen: 11.292 ng/ul
 RT: 14.83 min Scan# 1980
 Delta R.T. -0.00 min
 Lab File: BP004471.D
 Acq: 04 Jan 2021 13:02

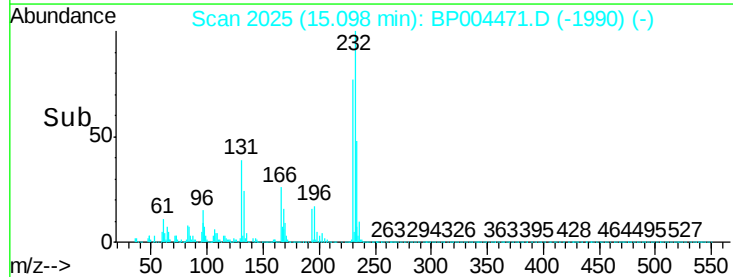
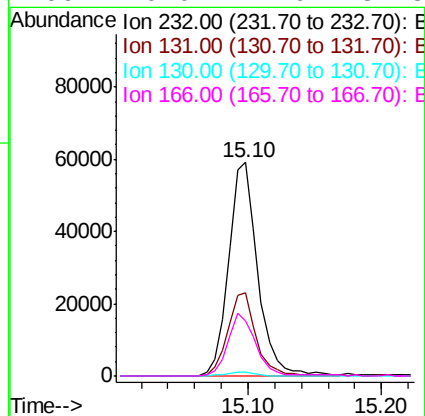
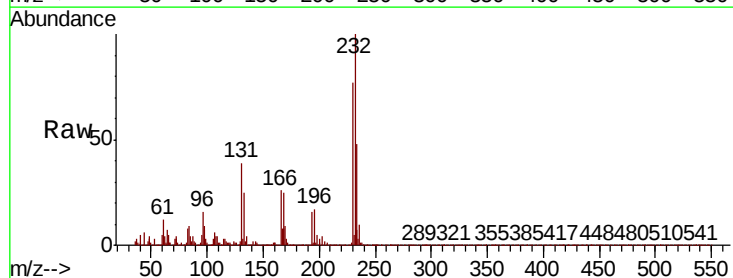
Instrument :
 BNA_P
 ClientSampleId :
 SSTD010003

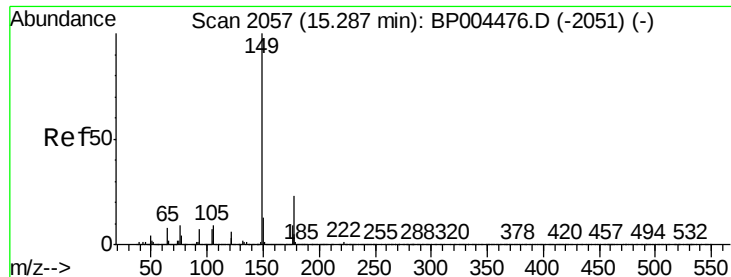
Tot Ion:165 Resp: 108576
 Ion Ratio Lower Upper
 165 100
 63 34.5 28.2 42.4
 182 2.9 2.6 3.8



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 10.999 ng/ul
 RT: 15.10 min Scan# 2025
 Delta R.T. 0.01 min
 Lab File: BP004471.D
 Acq: 04 Jan 2021 13:02

Tgt Ion:232 Resp: 89880
 Ion Ratio Lower Upper
 232 100
 131 38.9 31.9 47.9
 130 1.8 1.6 2.4
 166 26.0 22.9 34.3





#59

Diethylphthalate

Concen: 9.637 ng/ul

RT: 15.29 min Scan# 2057

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

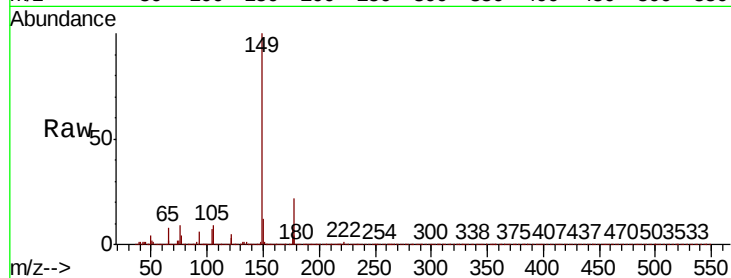
Tot Ion:149 Resp: 377273

Ion Ratio Lower Upper

149 100

177 22.2 18.7 28.1

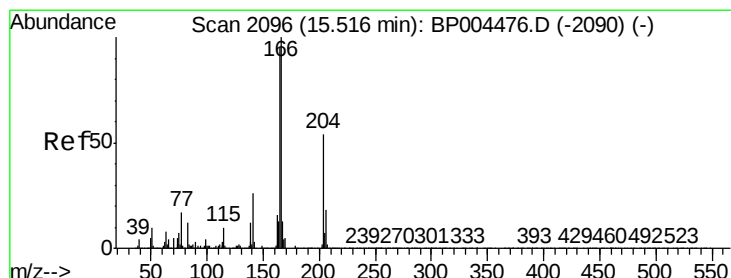
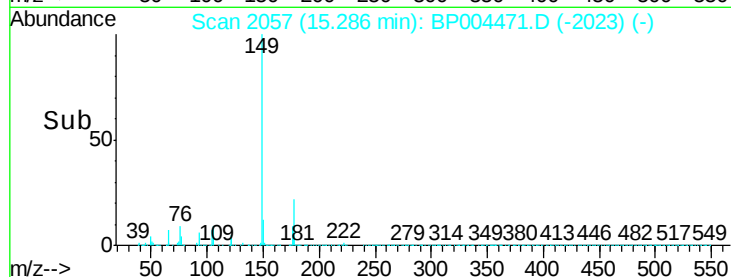
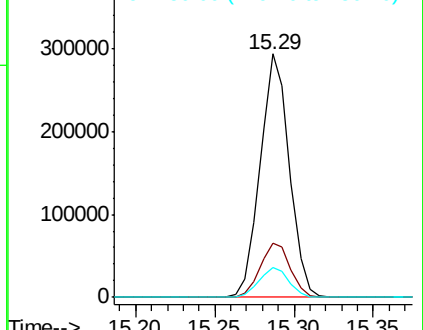
150 12.2 10.1 15.1



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#61

Fluorene

Concen: 10.200 ng/ul

RT: 15.52 min Scan# 2096

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

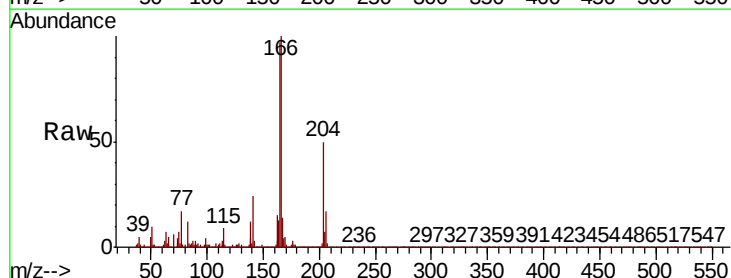
Tgt Ion:166 Resp: 385007

Ion Ratio Lower Upper

166 100

165 97.2 76.3 114.5

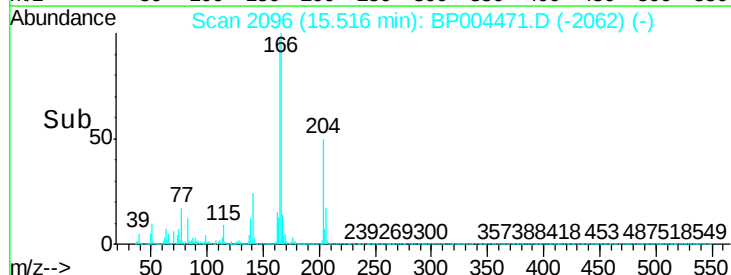
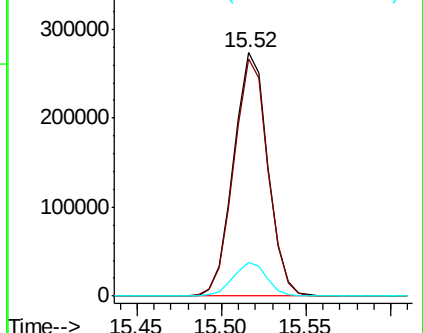
167 13.9 10.8 16.2

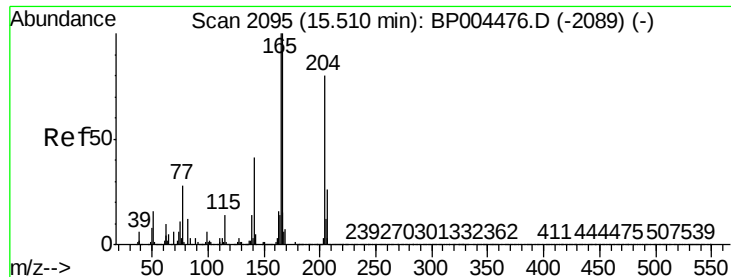


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

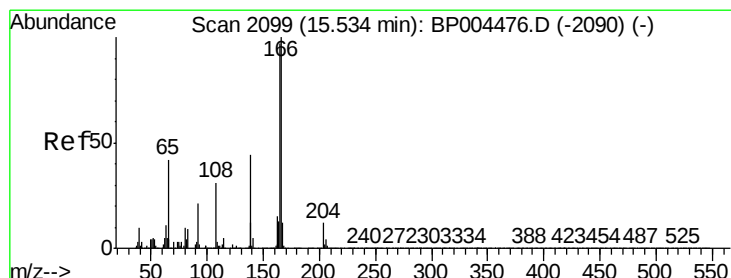
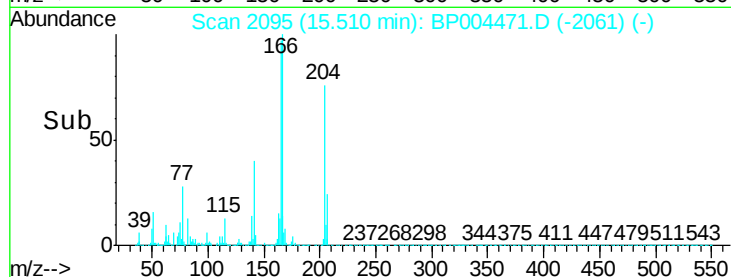
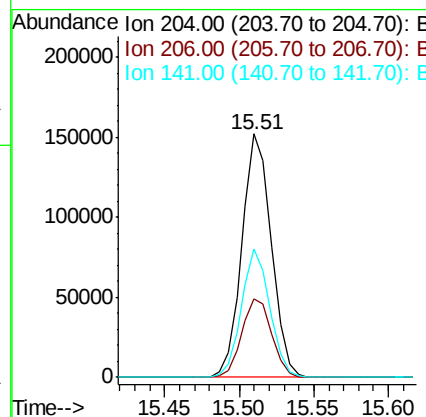
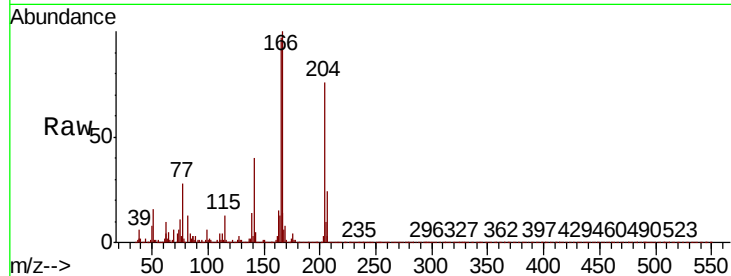




#62
4-Chlorophenyl-phenylether
Concen: 10.529 ng/ul
RT: 15.51 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

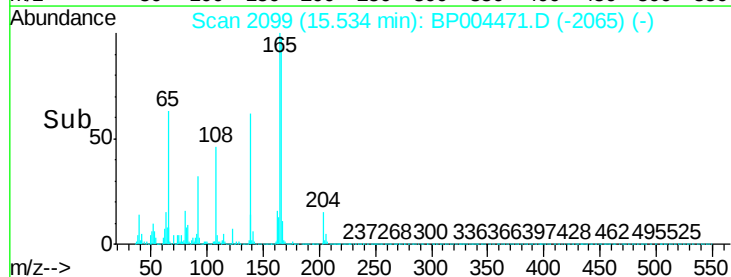
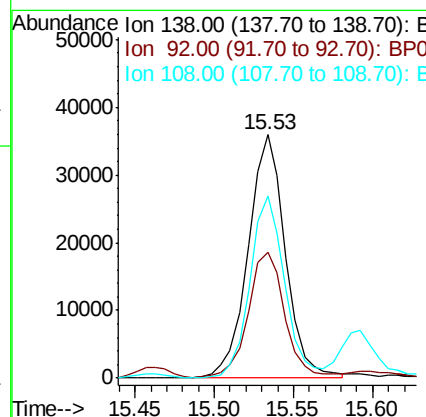
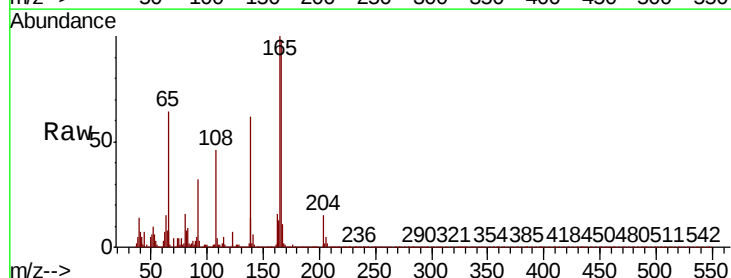
Instrument :
BNA_P
ClientSampleId :
SSTD010003

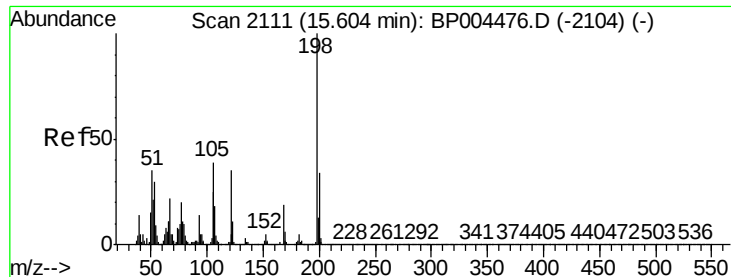
Tot Ion:204 Resp: 207330
Ion Ratio Lower Upper
204 100
206 32.1 26.4 39.6
141 52.8 41.6 62.4



#63
4-Nitroaniline
Concen: 9.402 ng/ul
RT: 15.53 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion:138 Resp: 58394
Ion Ratio Lower Upper
138 100
92 51.9 39.5 59.3
108 74.6 57.2 85.8

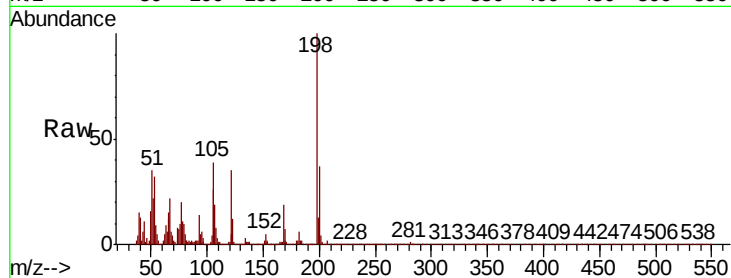




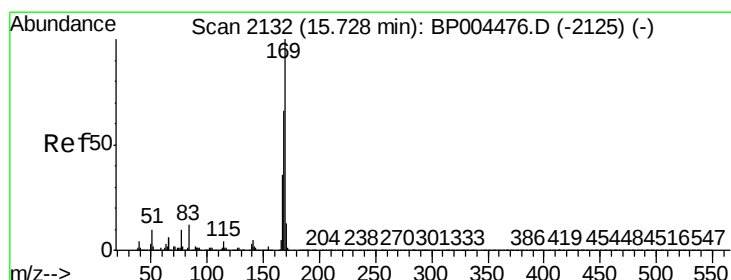
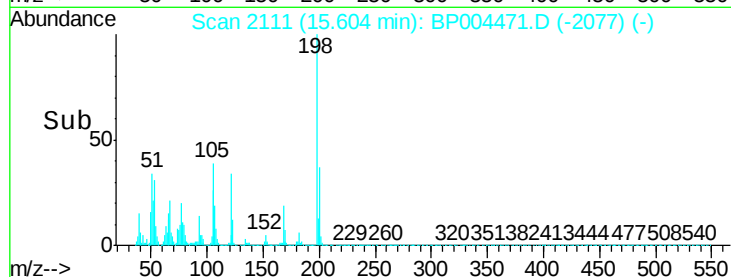
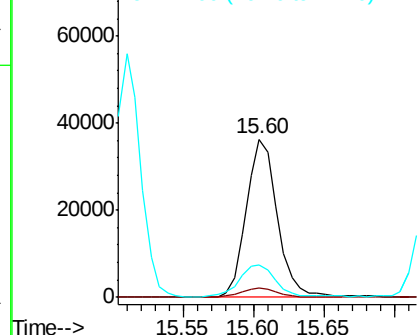
#66
4,6-Dinitro-2-methylphenol
Concen: 11.593 ng/ul
RT: 15.60 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Instrument :
BNA_P
ClientSampleId :
SSTD010003

Tot Ion	198	Resp	55902
Ion Ratio	100	Lower	Upper
182	5.8	3.9	5.9
77	20.5	16.4	24.6

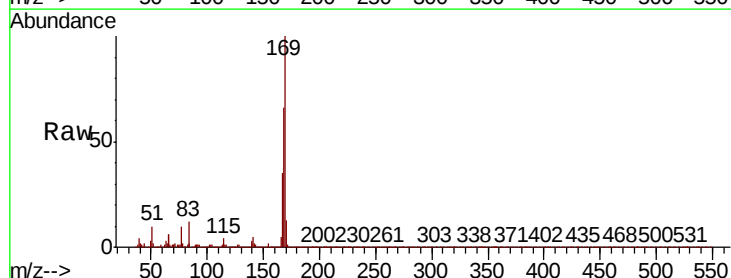


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BPO

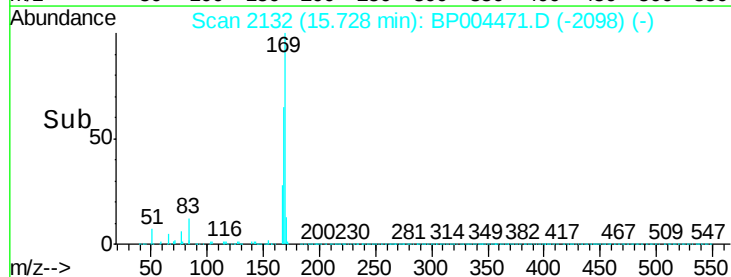
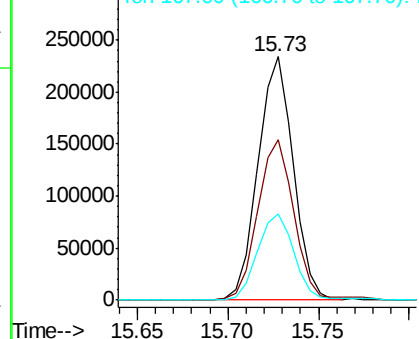


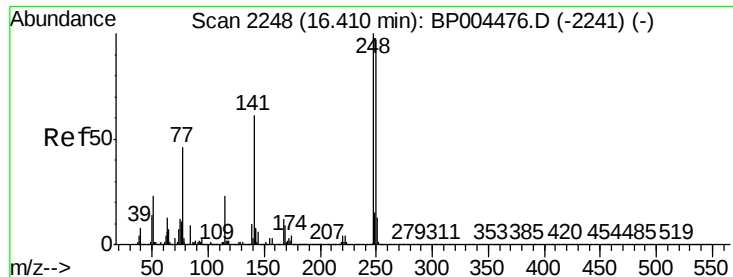
#67
N-Nitrosodiphenylamine
Concen: 9.662 ng/ul
RT: 15.73 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion	169	Resp	316228
Ion Ratio	100	Lower	Upper
168	65.7	53.2	79.8
167	35.5	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

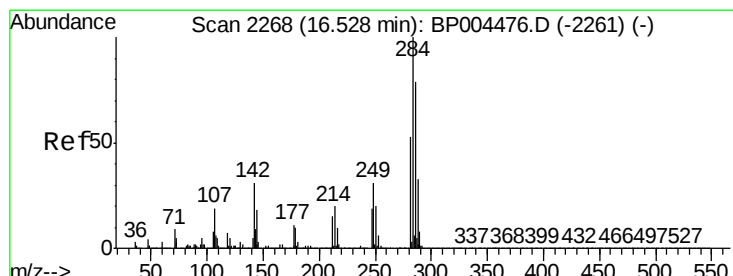
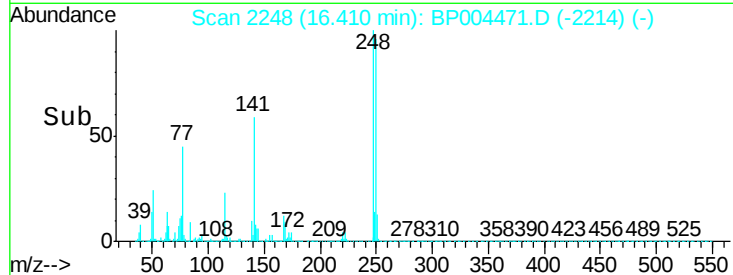
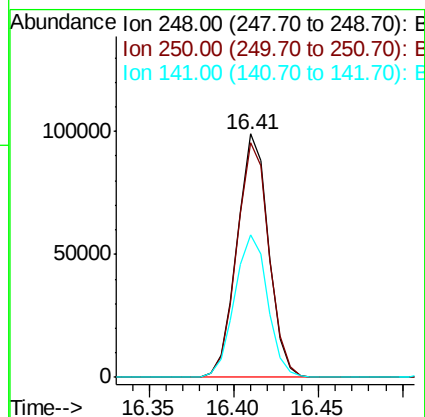
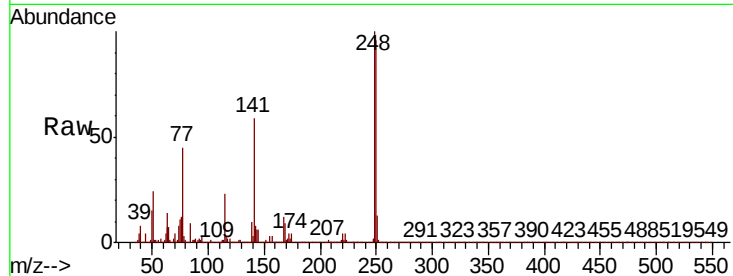




#68
4-Bromophenyl-phenylether
Concen: 10.122 ng/ul
RT: 16.41 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

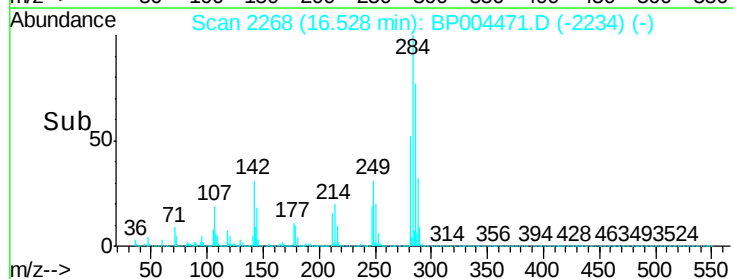
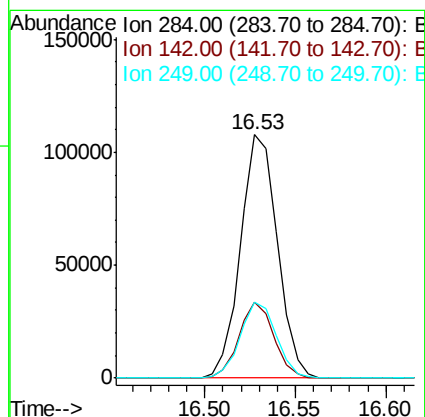
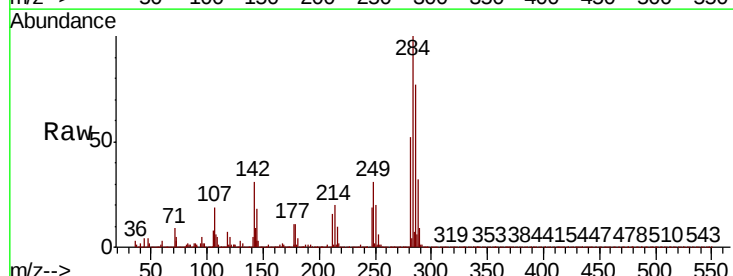
Instrument :
BNA_P
ClientSampleId :
SSTD010003

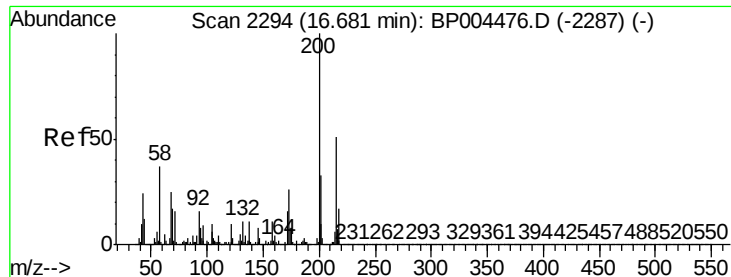
Tot Ion:248 Resp: 128833
Ion Ratio Lower Upper
248 100
250 96.3 77.9 116.9
141 58.6 48.6 73.0



#69
Hexachlorobenzene
Concen: 10.729 ng/ul
RT: 16.53 min Scan# 2268
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion:284 Resp: 152304
Ion Ratio Lower Upper
284 100
142 31.4 24.7 37.1
249 31.4 24.6 37.0





#70

Atrazine

Concen: 9.144 ng/ul

RT: 16.68 min Scan# 2294

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

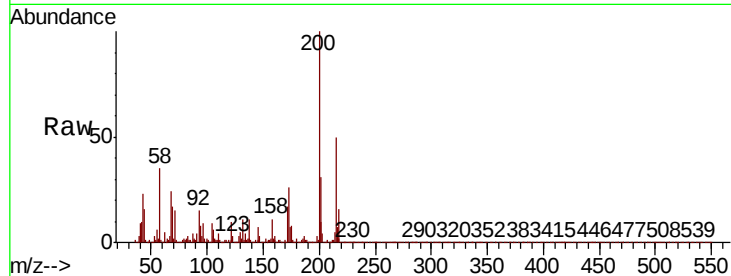
Tot Ion:200 Resp: 116904

Ion Ratio Lower Upper

200 100

173 26.1 20.5 30.7

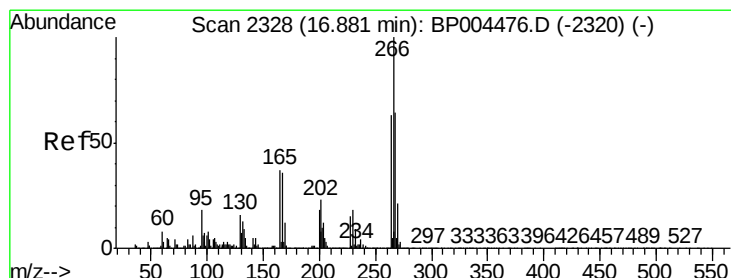
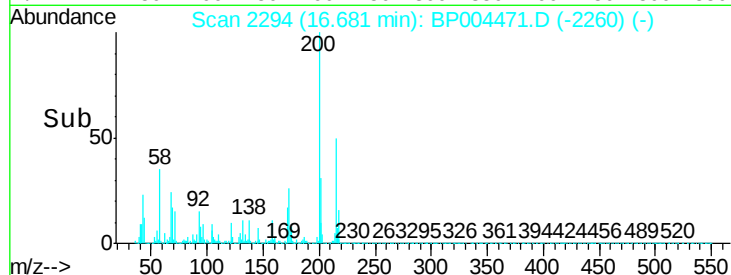
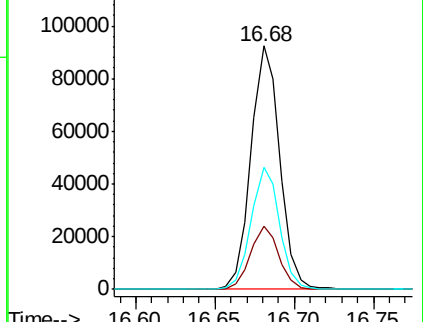
215 50.0 40.5 60.7



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71

Pentachlorophenol

Concen: 8.386 ng/ul

RT: 16.88 min Scan# 2328

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

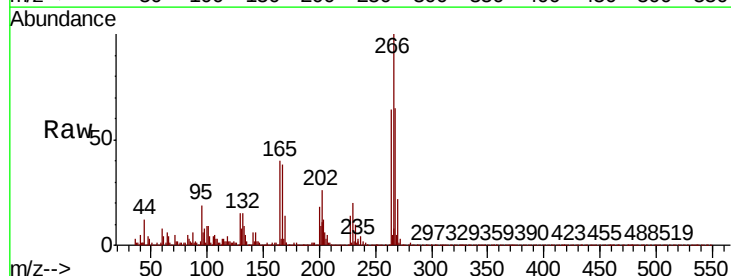
Tgt Ion:266 Resp: 56860

Ion Ratio Lower Upper

266 100

264 63.7 50.8 76.2

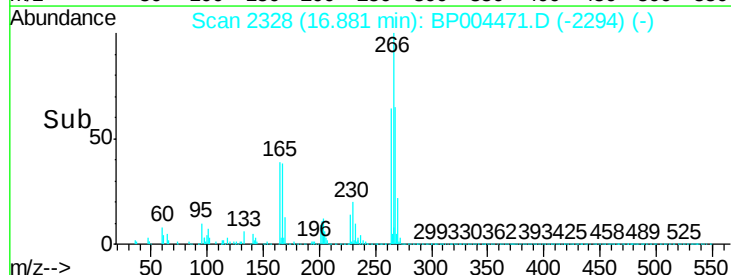
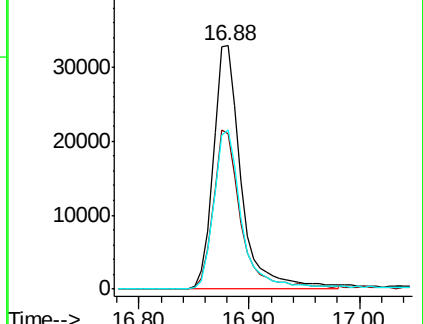
268 65.3 51.4 77.0

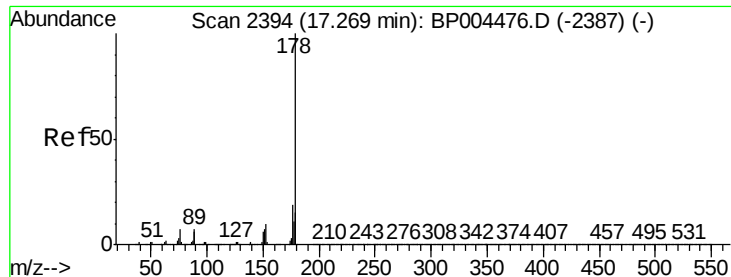


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 10.291 ng/ul

RT: 17.27 min Scan# 2394

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

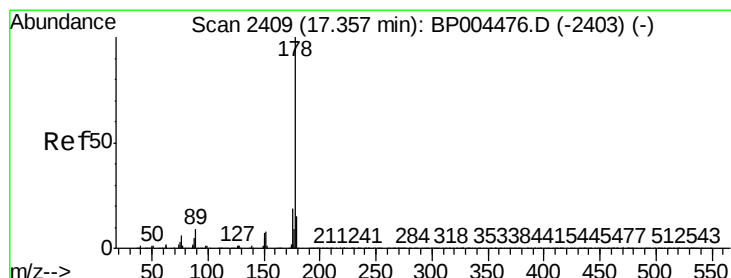
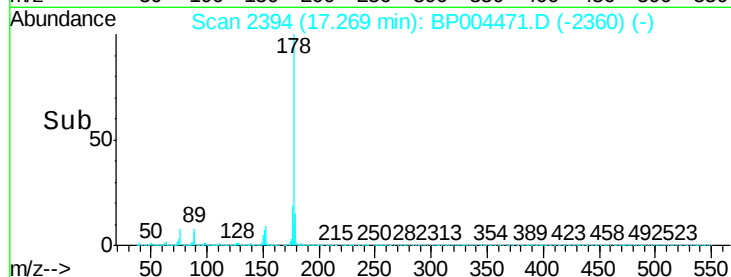
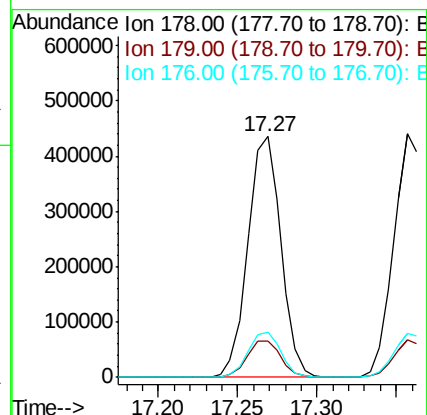
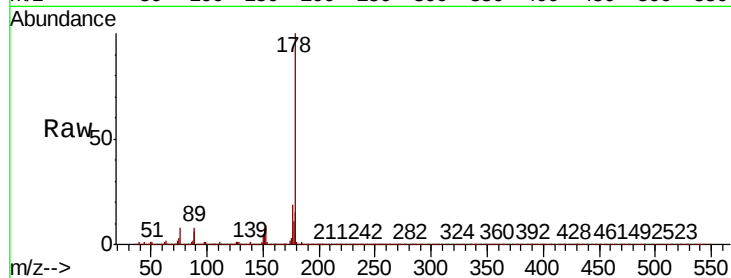
BNA_P

ClientSampleId :

SSTD010003

Tot Ion:178 Resp: 629574

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.2	18.2
176	19.0	15.3	22.9



#74

Anthracene

Concen: 10.182 ng/ul

RT: 17.36 min Scan# 2409

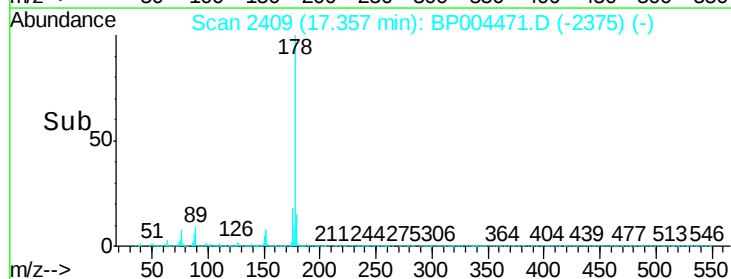
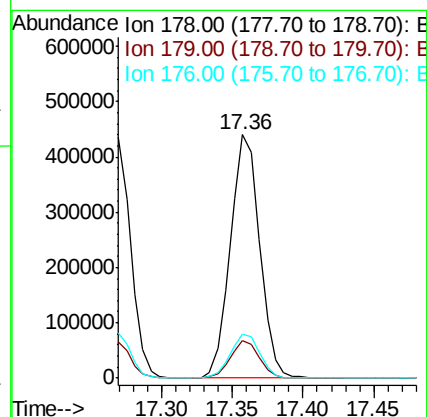
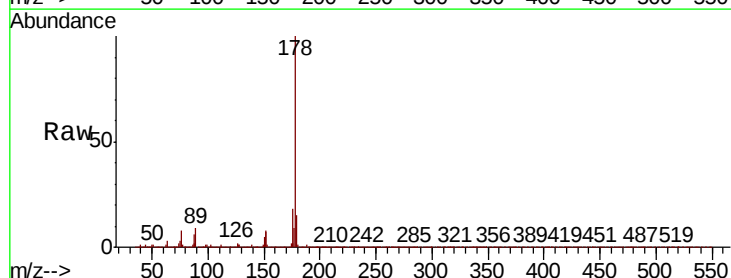
Delta R.T. -0.00 min

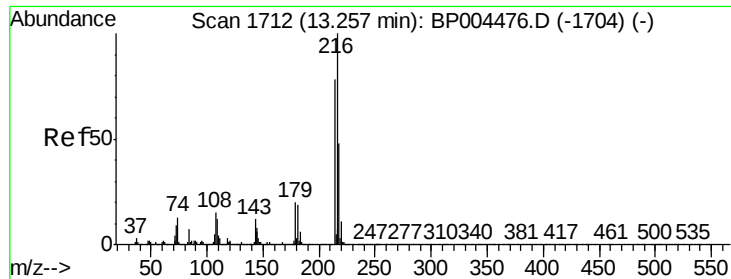
Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Tgt Ion:178 Resp: 634589

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	18.2	14.8	22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 10.768 ng/uL

RT: 13.26 min Scan# 1712

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

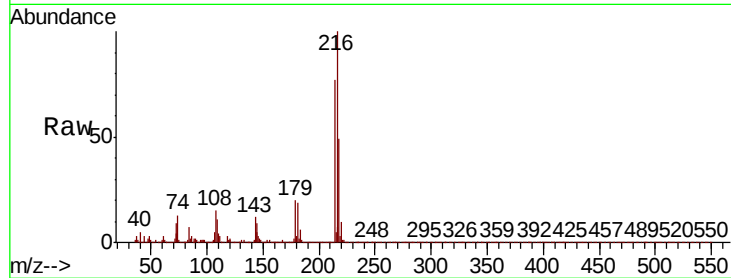
Tot Ion:216 Resp: 173840

Ion Ratio Lower Upper

216 100

214 76.8 62.7 94.1

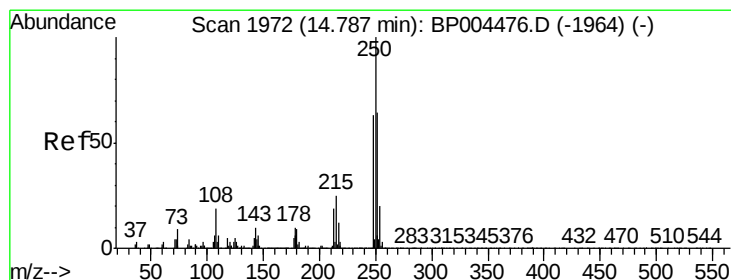
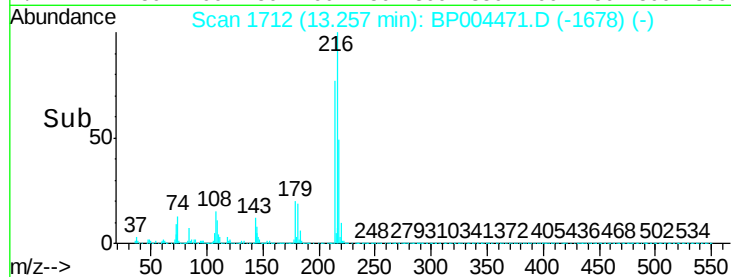
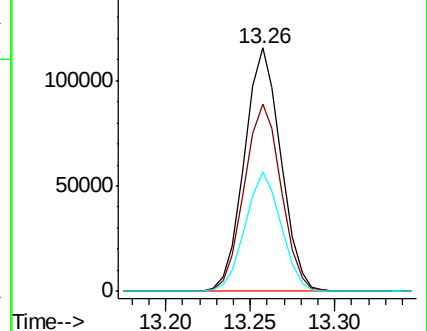
218 49.2 38.2 57.4



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 10.802 ng/uL

RT: 14.79 min Scan# 1972

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

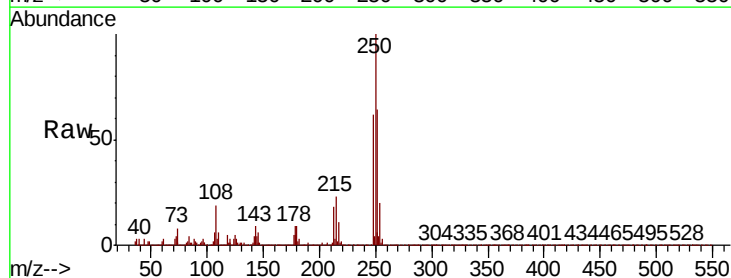
Tgt Ion:250 Resp: 176268

Ion Ratio Lower Upper

250 100

248 61.5 50.6 76.0

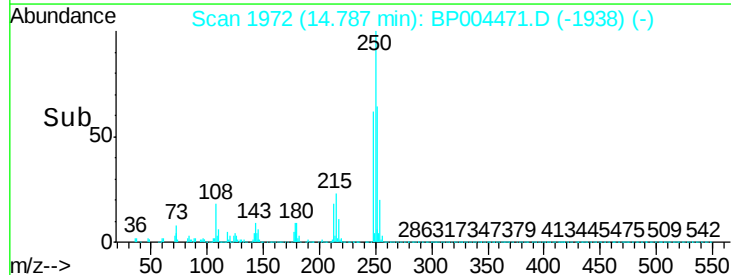
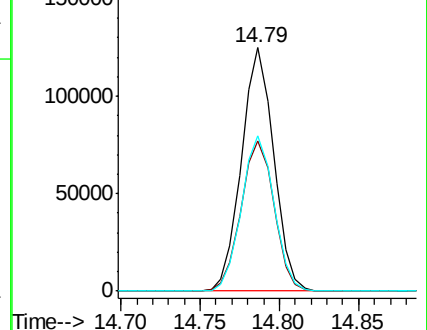
252 63.8 50.8 76.2

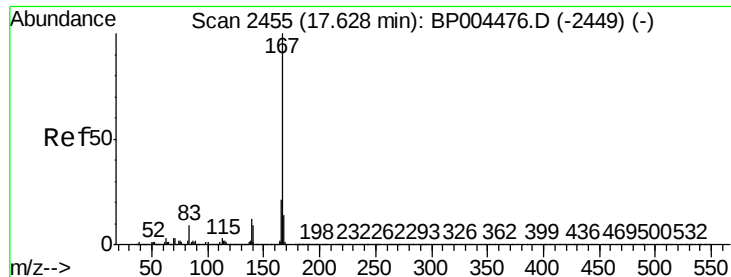


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 10.081 ng/ul

RT: 17.63 min Scan# 2456

Delta R.T. 0.01 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

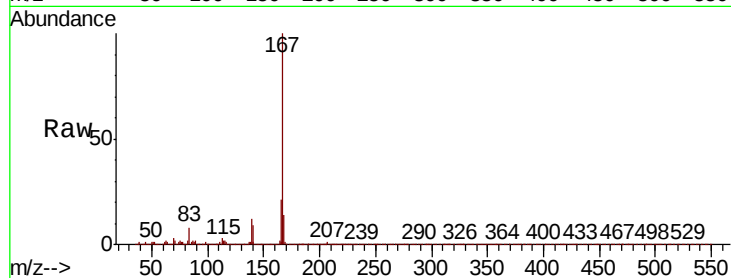
Tot Ion:167 Resp: 533582

Ion Ratio Lower Upper

167 100

166 21.4 17.0 25.4

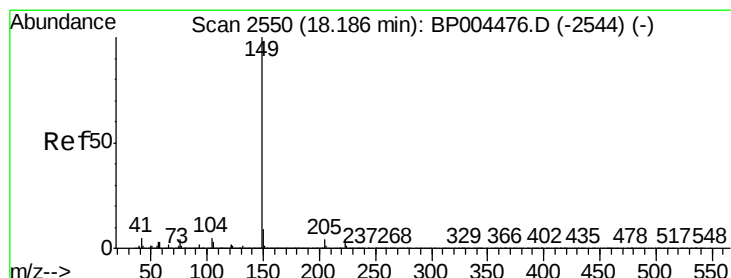
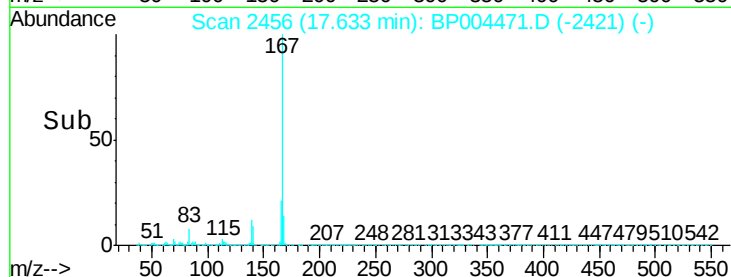
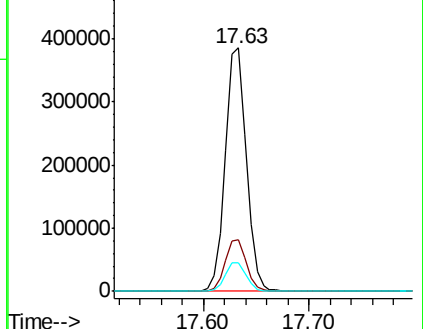
139 12.0 9.8 14.6



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#78

Di-n-butylphthalate

Concen: 8.847 ng/ul

RT: 18.19 min Scan# 2550

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

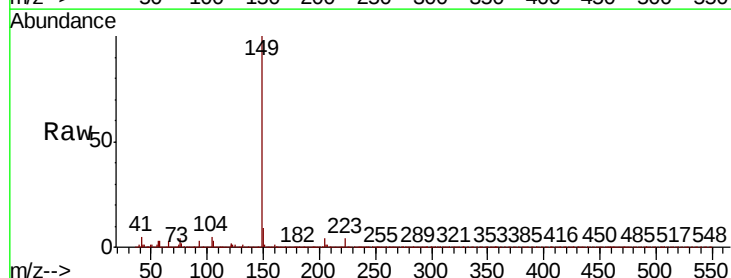
Tgt Ion:149 Resp: 610419

Ion Ratio Lower Upper

149 100

150 9.1 7.2 10.8

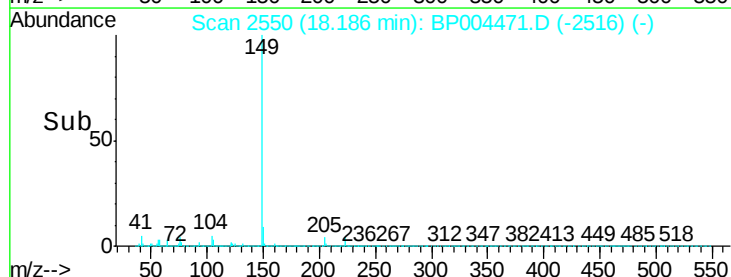
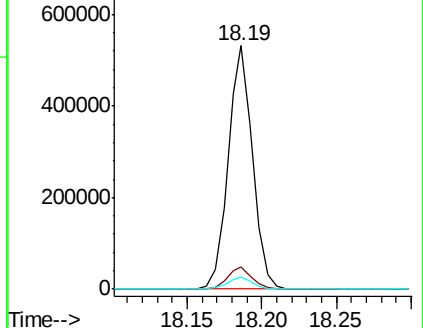
104 4.7 3.8 5.6

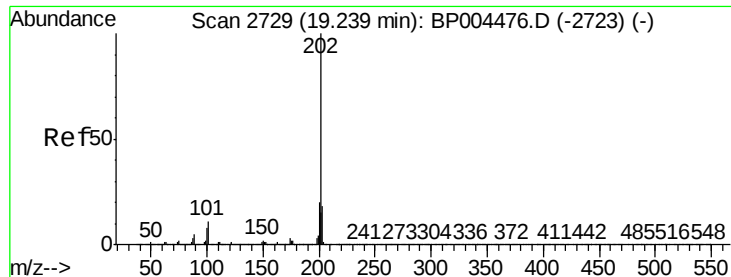


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#80

Fluoranthene

Concen: 9.648 ng/ul

RT: 19.24 min Scan# 2729

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

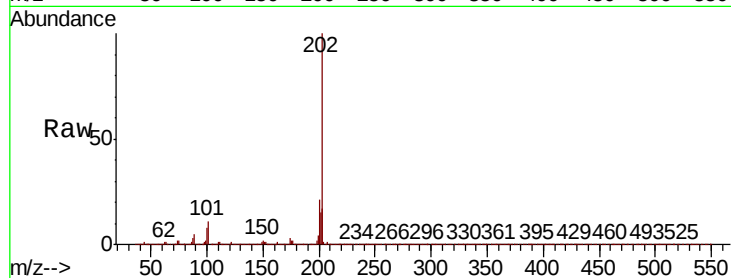
Tot Ion:202 Resp: 753429

Ion Ratio Lower Upper

202 100

101 10.9 8.4 12.6

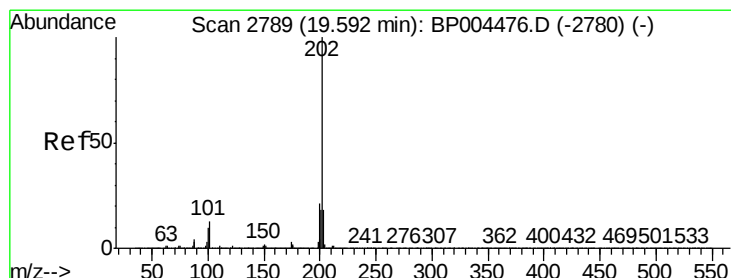
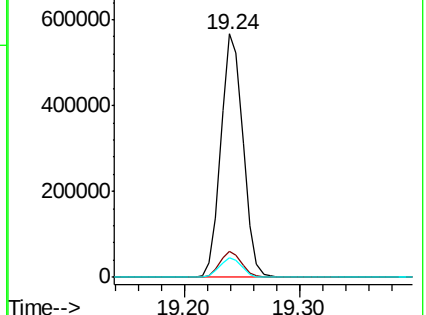
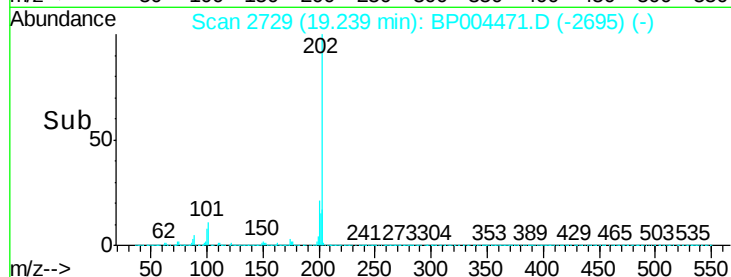
100 8.2 6.6 10.0



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#82

Pyrene

Concen: 10.032 ng/ul

RT: 19.59 min Scan# 2789

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

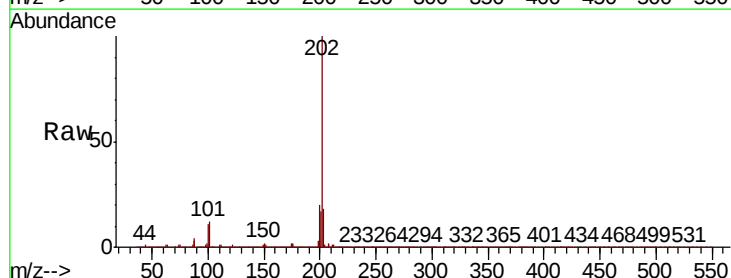
Tgt Ion:202 Resp: 795805

Ion Ratio Lower Upper

202 100

101 12.3 10.1 15.1

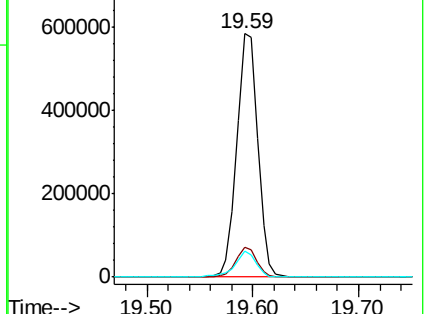
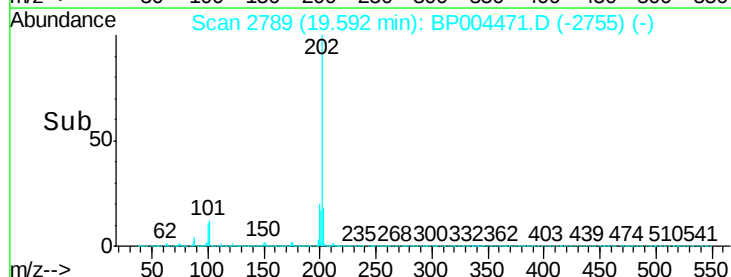
100 10.6 8.1 12.1

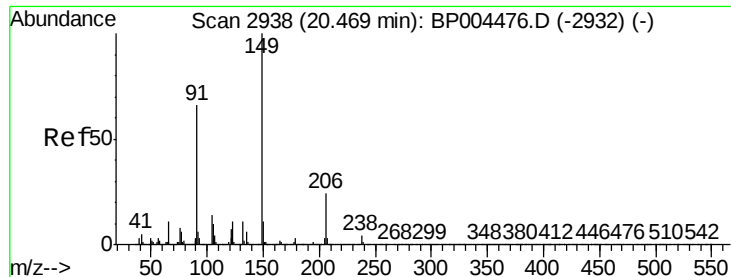


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

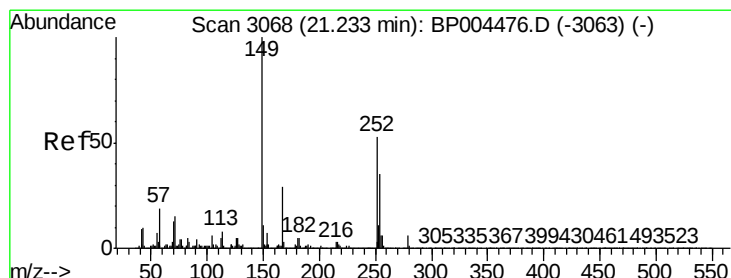
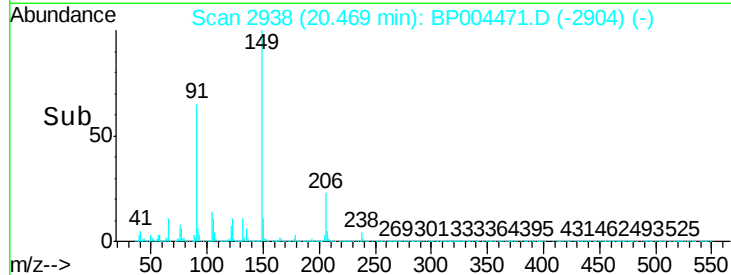
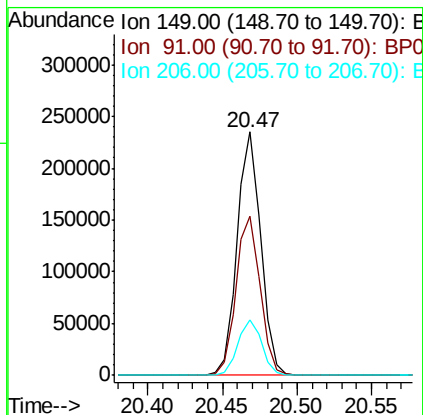
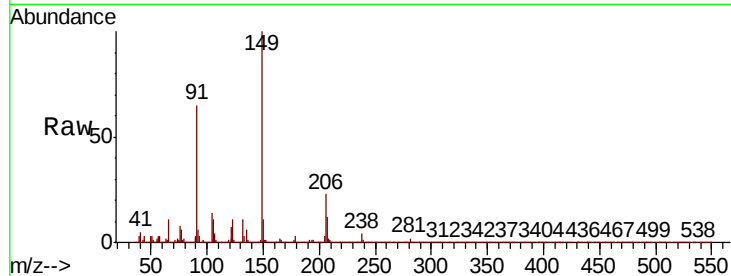




#83
Butylbenzylphthalate
Concen: 8.066 ng/ul
RT: 20.47 min Scan# 2938
Delta R.T. -0.00 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

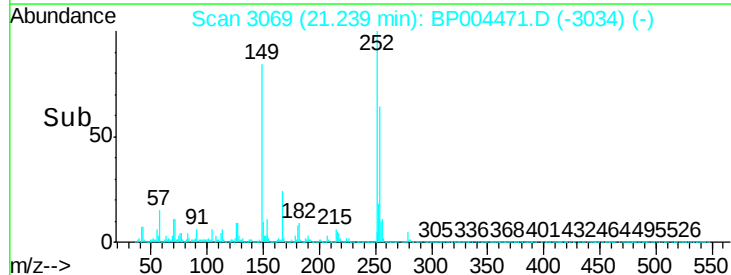
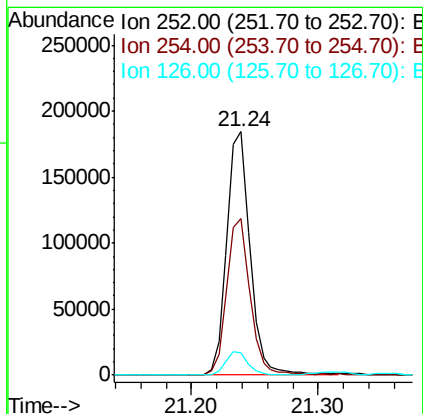
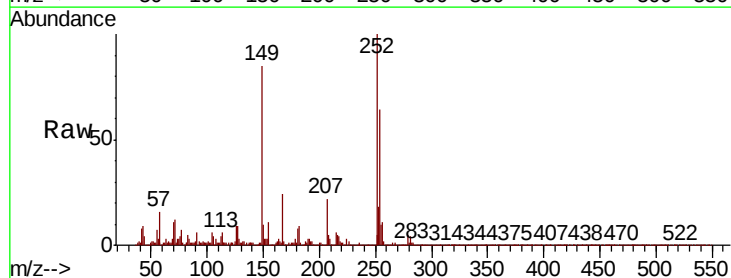
Instrument :
BNA_P
ClientSampleId :
SSTD010003

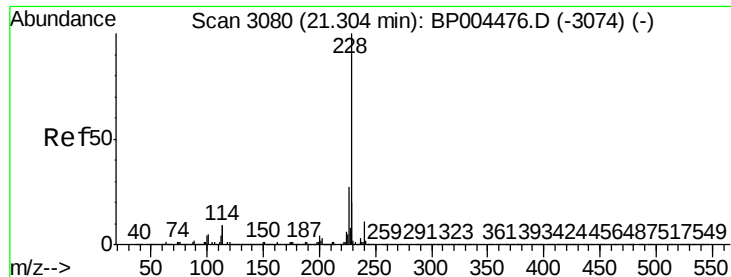
Tot Ion:149 Resp: 259964
Ion Ratio Lower Upper
149 100
91 65.3 52.6 78.8
206 22.7 19.0 28.6



#84
3,3'-Dichlorobenzidine
Concen: 8.804 ng/ul
RT: 21.24 min Scan# 3069
Delta R.T. 0.01 min
Lab File: BP004471.D
Acq: 04 Jan 2021 13:02

Tgt Ion:252 Resp: 234163
Ion Ratio Lower Upper
252 100
254 64.4 51.8 77.8
126 9.0 8.1 12.1





#85

Benzo(a)anthracene

Concen: 9.956 ng/ul

RT: 21.30 min Scan# 3080

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

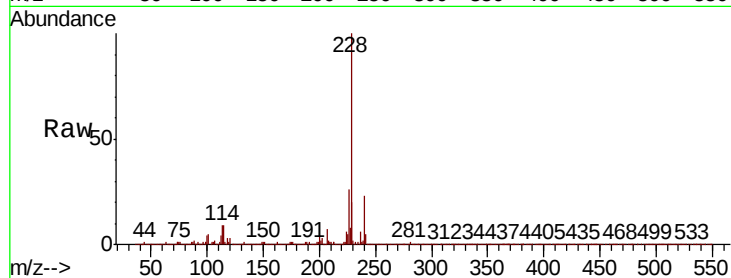
Tot Ion:228 Resp: 785122

Ion Ratio Lower Upper

228 100

229 19.5 16.0 24.0

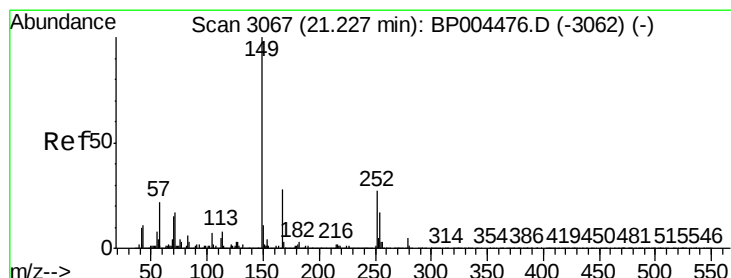
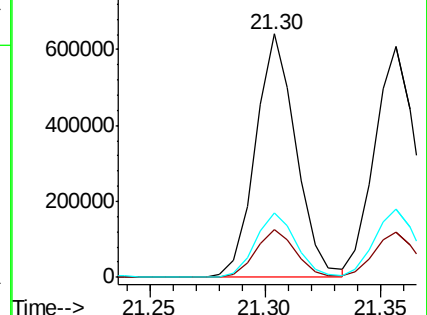
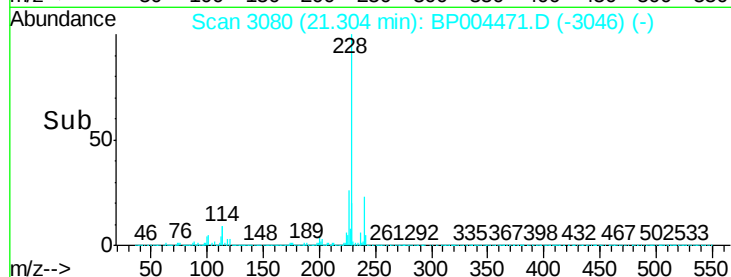
226 26.5 22.0 33.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 8.478 ng/ul

RT: 21.23 min Scan# 3067

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

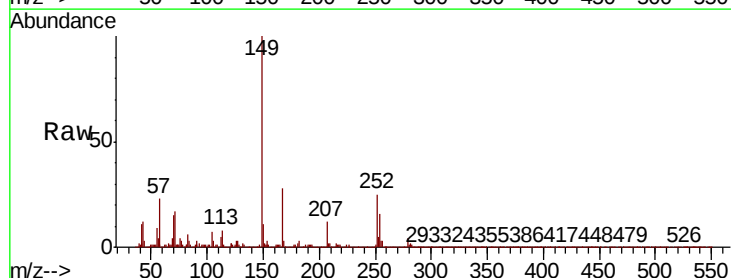
Tgt Ion:149 Resp: 412252

Ion Ratio Lower Upper

149 100

167 28.1 22.6 34.0

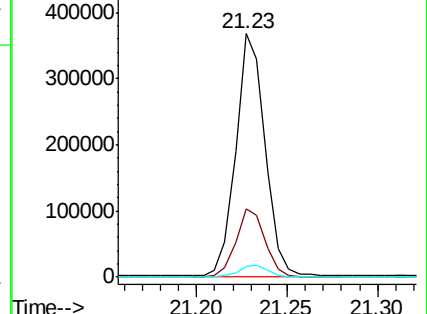
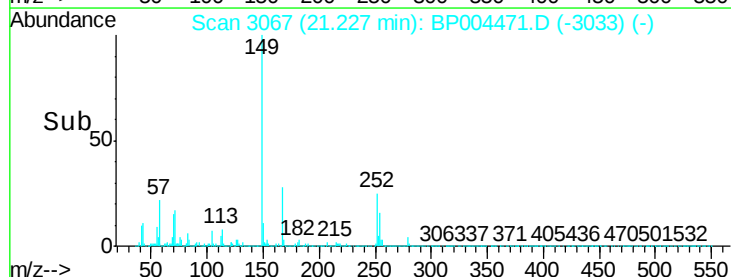
279 4.4 3.6 5.4

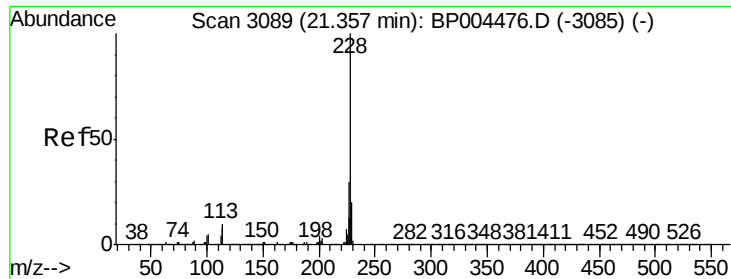


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 10.165 ng/ul

RT: 21.36 min Scan# 3089

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

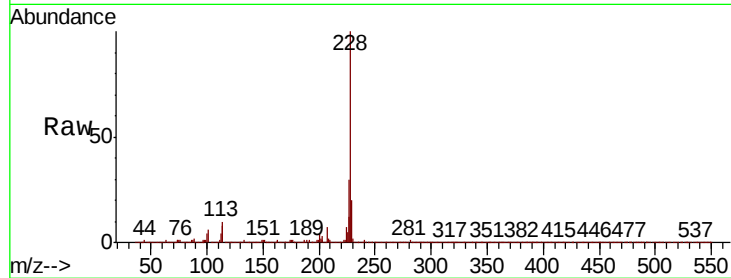
BNA_P

ClientSampleId :

SSTD010003

Tot Ion:228 Resp: 767747

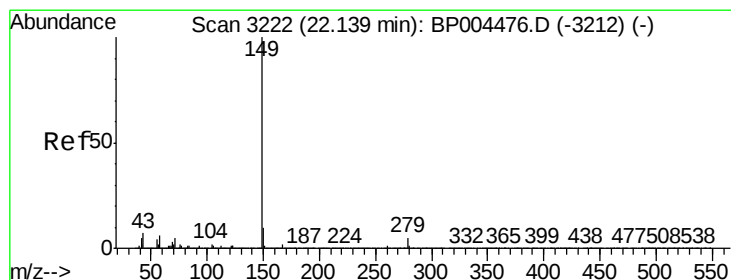
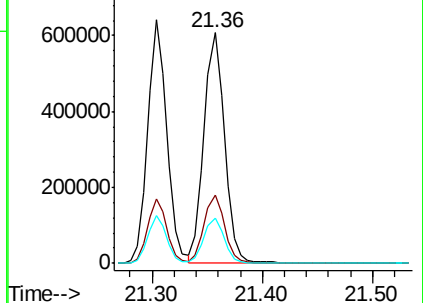
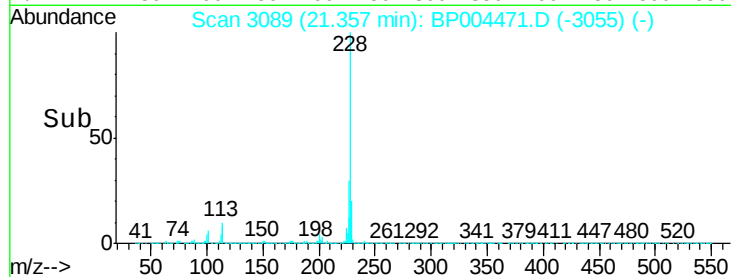
Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.2	36.4
229	19.7	15.9	23.9



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 9.242 ng/ul

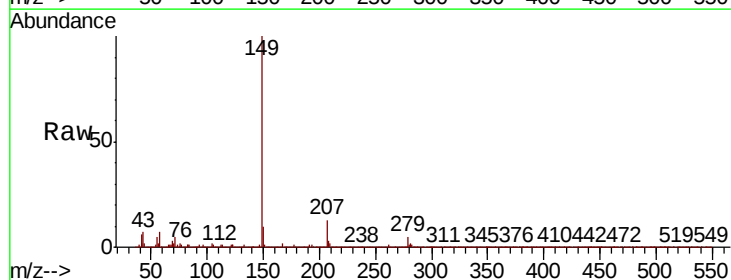
RT: 22.14 min Scan# 3222

Delta R.T. -0.00 min

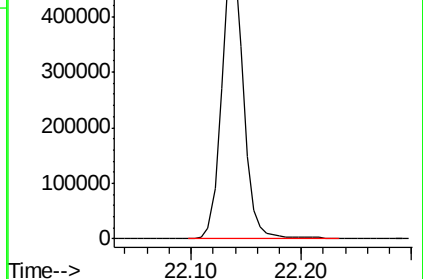
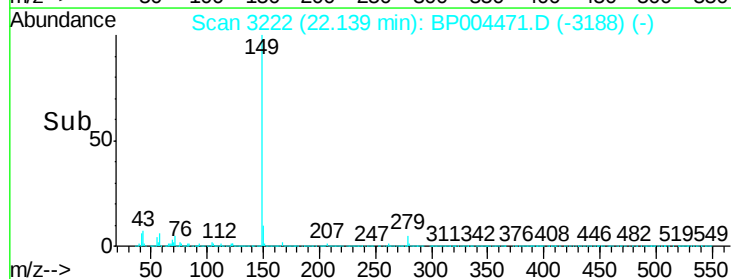
Lab File: BP004471.D

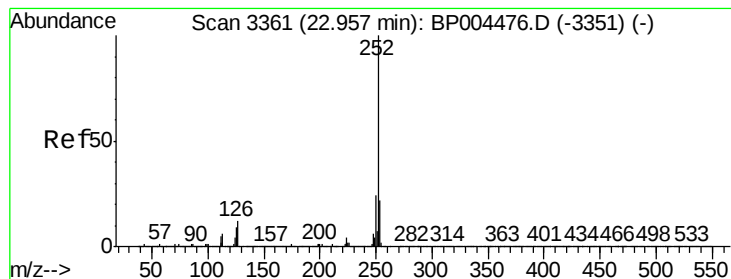
Acq: 04 Jan 2021 13:02

Tgt Ion:149 Resp: 692152



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 9.763 ng/uI

RT: 22.96 min Scan# 3361

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

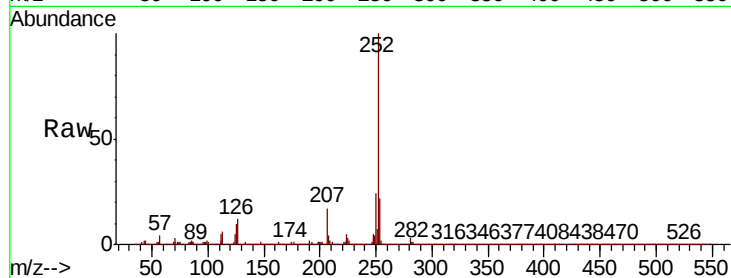
Tot Ion:252 Resp: 787937

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

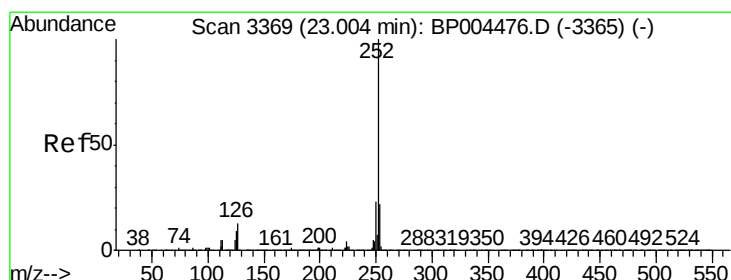
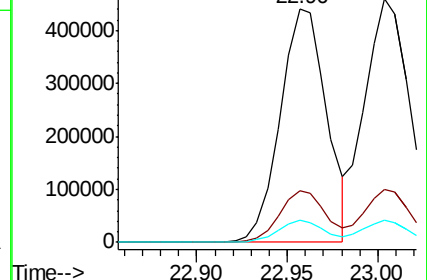
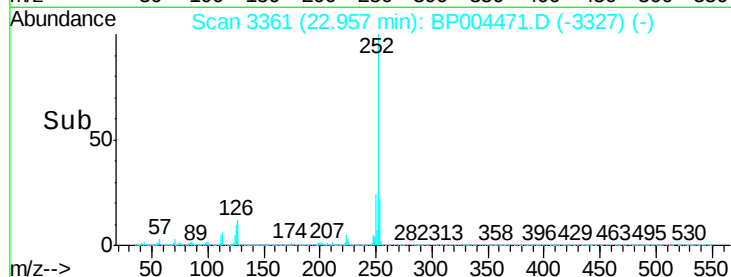
125 9.6 7.6 11.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 10.435 ng/uI

RT: 23.00 min Scan# 3369

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

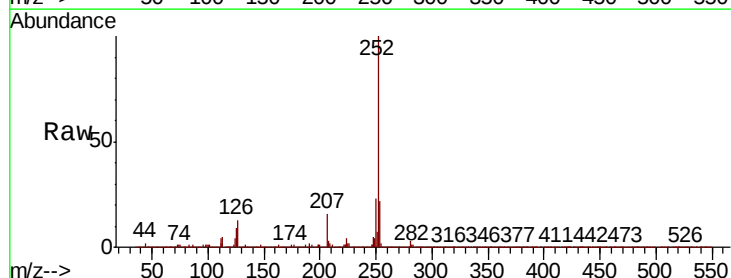
Tgt Ion:252 Resp: 815795

Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.6

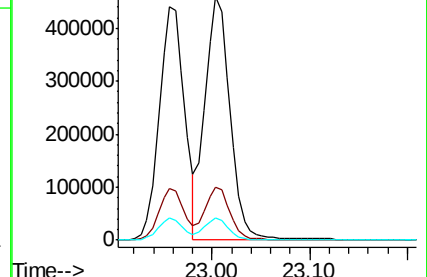
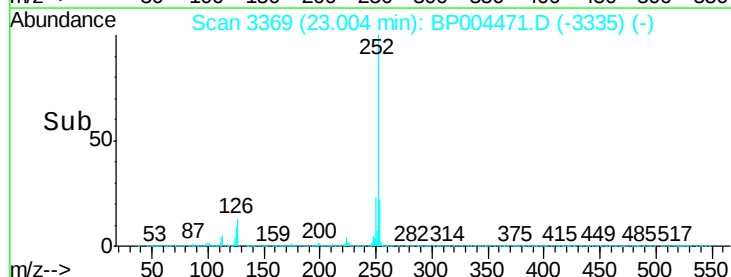
125 9.2 7.0 10.6

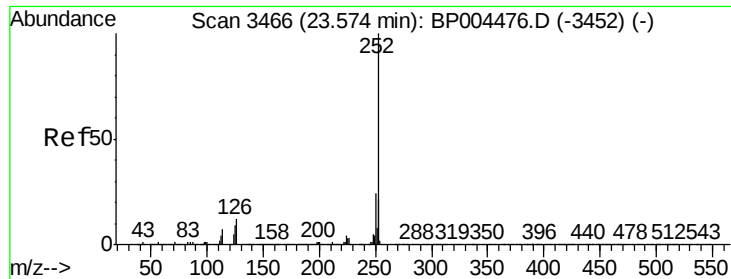


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 10.073 ng/ul

RT: 23.57 min Scan# 3465

Delta R.T. -0.01 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

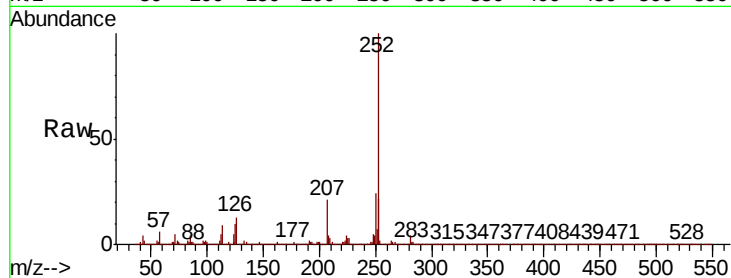
Tot Ion:252 Resp: 746623

Ion Ratio Lower Upper

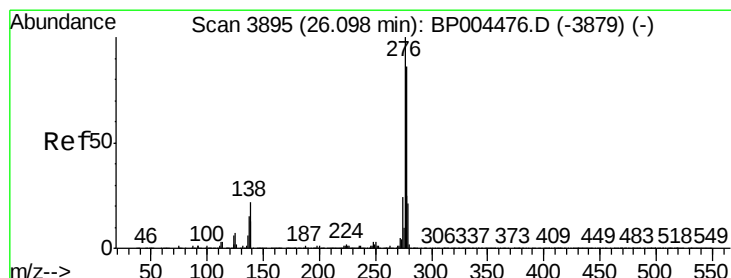
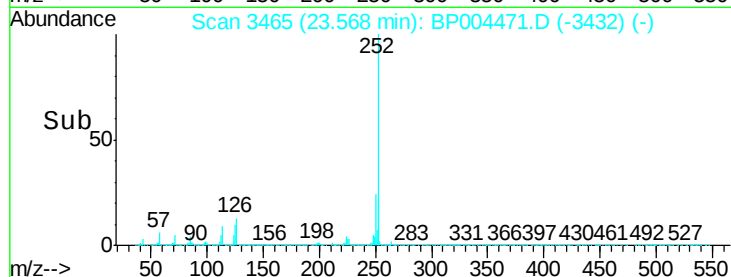
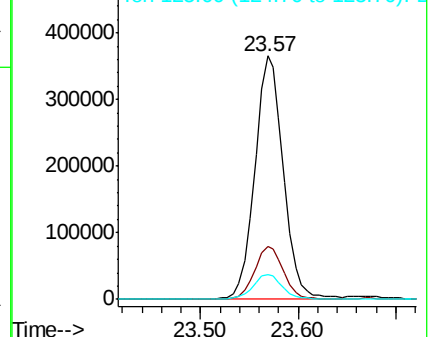
252 100

253 21.5 17.1 25.7

125 10.3 7.4 11.2



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#94

Indeno(1,2,3-cd)pyrene

Concen: 9.735 ng/ul

RT: 26.09 min Scan# 3893

Delta R.T. -0.01 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

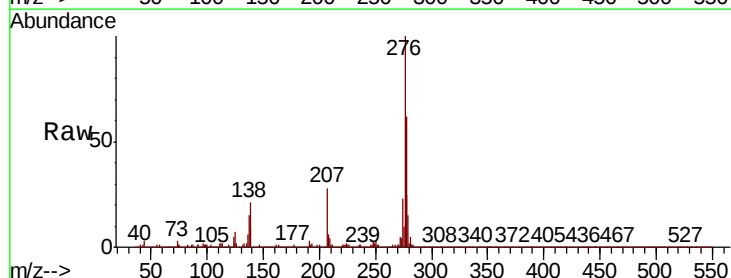
Tgt Ion:276 Resp: 924186

Ion Ratio Lower Upper

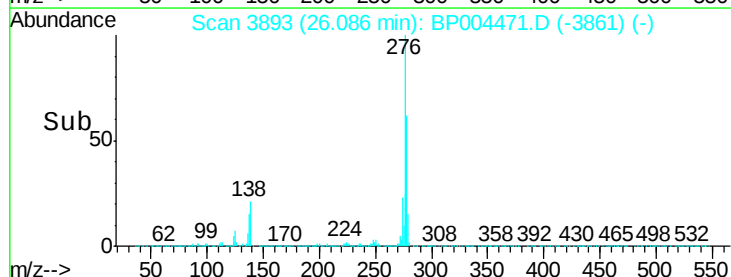
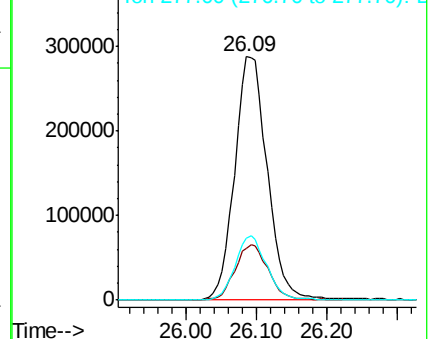
276 100

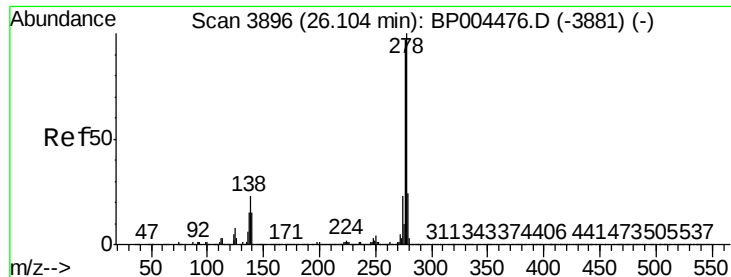
138 21.4 17.8 26.6

277 25.4 20.0 30.0



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





#95

Dibenzo(a,h)anthracene

Concen: 9.774 ng/ul

RT: 26.10 min Scan# 3896

Delta R.T. -0.00 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

Instrument :

BNA_P

ClientSampleId :

SSTD010003

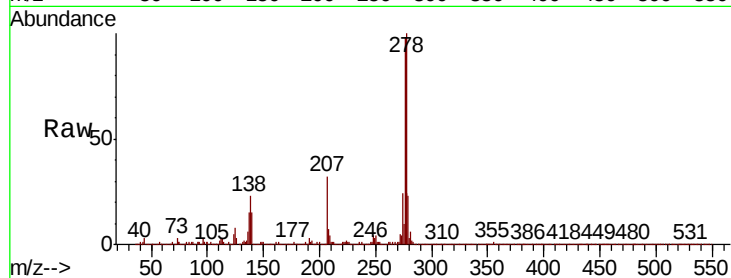
Tot Ion:278 Resp: 774473

Ion Ratio Lower Upper

278 100

139 15.3 11.8 17.6

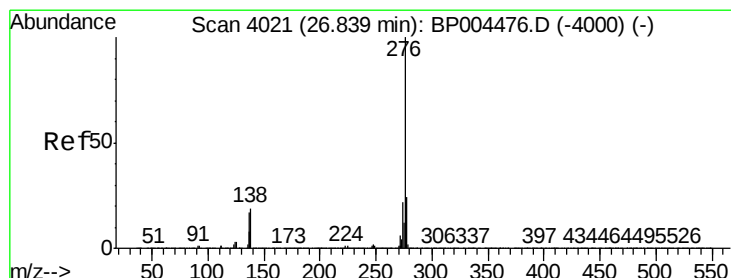
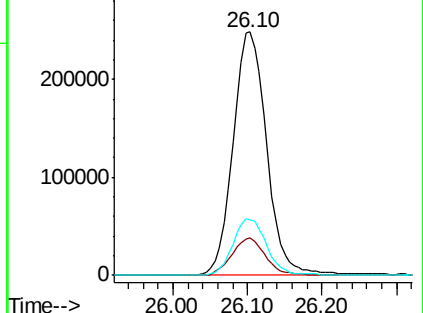
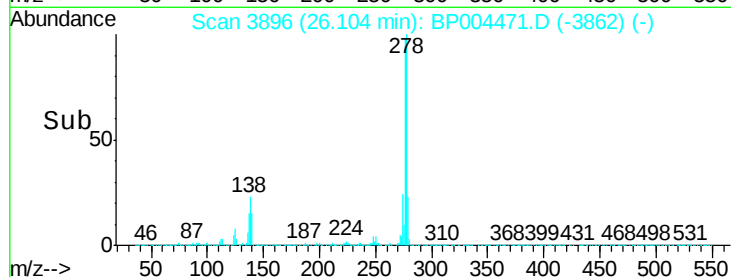
279 22.8 18.9 28.3



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#96

Benzo(g,h,i)perylene

Concen: 9.792 ng/ul

RT: 26.83 min Scan# 4020

Delta R.T. -0.01 min

Lab File: BP004471.D

Acq: 04 Jan 2021 13:02

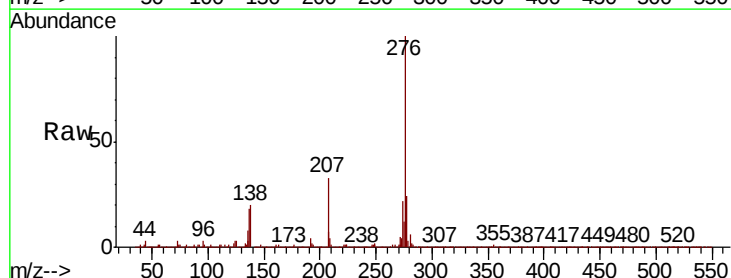
Tgt Ion:276 Resp: 780065

Ion Ratio Lower Upper

276 100

138 19.8 15.1 22.7

277 23.8 19.2 28.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

