

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010421\
 Data File : BP004470.D
 Acq On : 04 Jan 2021 12:28
 Operator : CG/JU
 Sample : SSTD00502
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD005002

Quant Time: Jan 04 16:34:52 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	196415	20.00	ng/ul	0.00
20) Naphthalene-d8	10.62	136	774123	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.47	164	484853	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.23	188	1089849	20.00	ng/ul	0.00
79) Chrysene-d12	21.32	240	1207744	20.00	ng/ul	0.00
88) Perylene-d12	23.68	264	1282722	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	9691	1.90	ng/uL	0.00
4) Pyridine-d5	3.72	84	56292	3.88	ng/ul	0.01
7) Phenol-d5	6.99	99	74925	4.27	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.15	67	44943	4.43	ng/ul	0.00
11) 2-Chlorophenol-d4	7.35	132	61515	4.50	ng/ul	0.00
15) 4-Methylphenol-d8	8.52	113	58341	4.22	ng/ul	0.00
21) Nitrobenzene-d5	8.98	128	30374	4.81	ng/ul	0.00
24) 2-Nitrophenol-d4	9.70	143	29535	5.13	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.24	165	61172	4.82	ng/ul	0.01
31) 4-Chloroaniline-d4	10.75	131	84918	4.56	ng/ul	0.00
46) Dimethylphthalate-d6	13.87	166	191090	4.96	ng/ul	0.00
49) Acenaphthylene-d8	14.16	160	234321	4.95	ng/ul	0.00
54) 4-Nitrophenol-d4	14.67	143	26008	4.13	ng/ul	0.00
60) Fluorene-d10	15.46	176	166906	4.96	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.59	200	21056	4.75	ng/ul	0.00
73) Anthracene-d10	17.33	188	260907	4.87	ng/ul	0.00
81) Pyrene-d10	19.57	212	301842	4.75	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.53	264	327151	4.75	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.35	88	10052	1.814 ng/uL#	84
5) Pyridine	3.73	79	56571	3.852 ng/ul	95
6) Benzaldehyde	6.96	77	34724	4.450 ng/ul	95
8) Phenol	7.01	94	77023	4.287 ng/ul	99
10) Bis(2-Chloroethyl)ether	7.24	93	65778	4.563 ng/ul	99
12) 2-Chlorophenol	7.38	128	63173	4.573 ng/ul	100
13) 2-Methylphenol	8.26	108	58976	4.313 ng/ul	99
14) 2,2'-oxybis(1-Chloropropan	8.34	45	71987	4.191 ng/ul	99
16) Acetophenone	8.64	105	98231	4.583 ng/ul	99
17) N-Nitroso-di-n-propylamine	8.62	70	44672	3.968 ng/ul	99
18) 4-Methylphenol	8.59	108	62587	4.295 ng/ul	97
19) Hexachloroethane	8.90	117	28896	4.884 ng/ul	99
22) Nitrobenzene	9.02	77	73366	4.769 ng/ul	97
23) Isophorone	9.54	82	133994	4.311 ng/ul	99
25) 2-Nitrophenol	9.73	139	32906	5.330 ng/ul	93
26) 2,4-Dimethylphenol	9.79	107	65692	4.387 ng/ul	98
27) Bis(2-Chloroethoxy)methane	10.02	93	86996	4.705 ng/ul	98
29) 2,4-Dichlorophenol	10.26	162	59841	4.885 ng/ul	98
30) Naphthalene	10.66	128	218215	5.041 ng/ul	98
32) 4-Chloroaniline	10.77	127	82102	4.620 ng/ul	99
33) Hexachlorobutadiene	10.95	225	46870	5.331 ng/ul	98
34) Caprolactam	11.53	113	18677	4.132 ng/ul	96

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35) 4-Chloro-3-methylphenol	11.90	107	56127	4.127	ng/ul	99
36) 2-Methylnaphthalene	12.28	142	147861	4.849	ng/ul	98
37) 1-Methylnaphthalene	12.50	142	142117	4.849	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.65	216	87223	5.357	ng/ul	99
40) Hexachlorocyclopentadiene	12.63	237	27935	2.745	ng/ul	94
41) 2,4,6-Trichlorophenol	12.89	196	46289	4.937	ng/ul	98
42) 2,4,5-Trichlorophenol	12.97	196	47929	4.747	ng/ul	98
43) 1,1'-Biphenyl	13.29	154	199339	5.141	ng/ul	98
44) 2-Chloronaphthalene	13.34	162	159031	5.173	ng/ul	99
45) 2-Nitroaniline	13.54	65	31783	4.210	ng/ul	90
47) Dimethylphthalate	13.92	163	192658	4.928	ng/ul	98
48) 2,6-Dinitrotoluene	14.04	165	32373	4.563	ng/ul#	82
50) Acenaphthylene	14.19	152	234894	5.010	ng/ul	100
51) 3-Nitroaniline	14.37	138	27487	4.151	ng/ul#	85
52) Acenaphthene	14.53	153	166938	5.047	ng/ul	98
53) 2,4-Dinitrophenol	14.59	184	9823	3.592	ng/ul	95
55) 4-Nitrophenol	14.69	109	18861	3.979	ng/ul	97
56) Dibenzofuran	14.87	168	238784	5.208	ng/ul	98
57) 2,4-Dinitrotoluene	14.84	165	48579	5.013	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.10	232	41796	5.075	ng/ul	97
59) Diethylphthalate	15.29	149	185125	4.691	ng/ul	99
61) Fluorene	15.52	166	193268	5.080	ng/ul	95
62) 4-Chlorophenyl-phenylether	15.52	204	105900	5.335	ng/ul	99
63) 4-Nitroaniline	15.54	138	25357	4.051	ng/ul	98
66) 4,6-Dinitro-2-methylphenol	15.61	198	23192	4.693	ng/ul#	94
67) N-Nitrosodiphenylamine	15.73	169	156295	4.660	ng/ul	98
68) 4-Bromophenyl-phenylether	16.42	248	64374	4.935	ng/ul	99
69) Hexachlorobenzene	16.53	284	78332	5.385	ng/ul	100
70) Atrazine	16.69	200	55659	4.248	ng/ul	99
71) Pentachlorophenol	16.89	266	25762	3.708	ng/ul	98
72) Phenanthrene	17.27	178	318317	5.077	ng/ul	100
74) Anthracene	17.36	178	322845	5.055	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.26	216	86257	5.214	ng/uL	99
76) Pentachlorobenzene	14.79	250	88668	5.302	ng/uL	98
77) Carbazole	17.63	167	261326	4.818	ng/ul	99
78) Di-n-butylphthalate	18.19	149	300468	4.250	ng/ul	100
80) Fluoranthene	19.25	202	375138	4.663	ng/ul	100
82) Pyrene	19.60	202	405591	4.963	ng/ul	99
83) Butylbenzylphthalate	20.47	149	124563	3.751	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.24	252	105843	3.863	ng/ul	98
85) Benzo(a)anthracene	21.31	228	393436	4.843	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.23	149	200703	4.006	ng/ul	99
87) Chrysene	21.36	228	390922	5.024	ng/ul	99
89) Di-n-octyl phthalate	22.14	149	336216	4.387	ng/ul	100
90) Benzo(b)fluoranthene	22.96	252	392692	4.754	ng/ul	100
91) Benzo(k)fluoranthene	23.01	252	412104	5.151	ng/ul	99
93) Benzo(a)pyrene	23.57	252	372975	4.917	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.10	276	465147	4.788	ng/ul	99
95) Dibenzo(a,h)anthracene	26.12	278	388512	4.791	ng/ul	99
96) Benzo(g,h,i)perylene	26.84	276	388689	4.767	ng/ul	97

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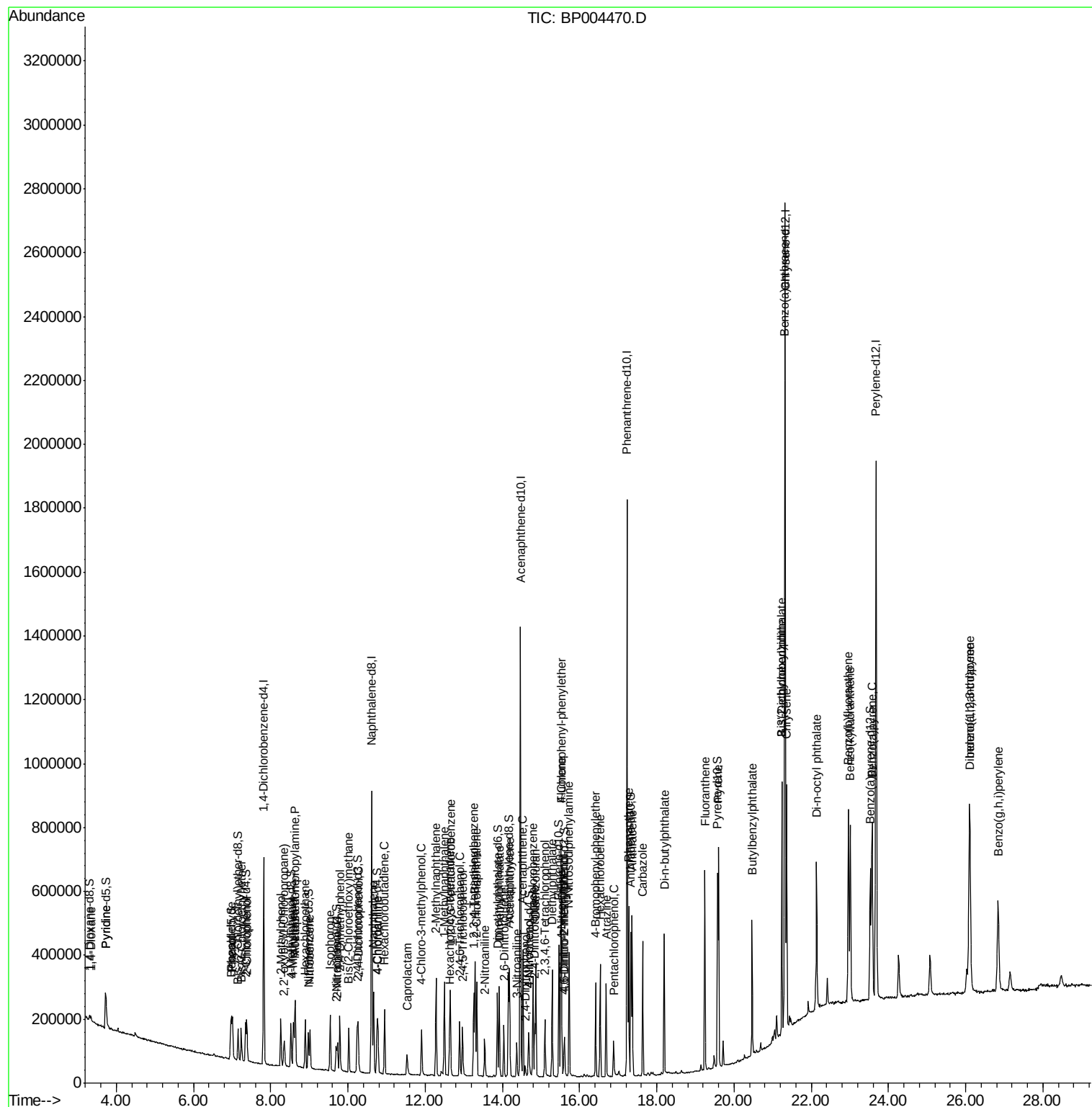
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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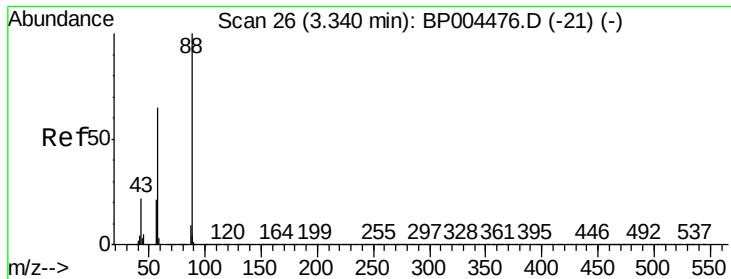
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.814 ng/uL

RT: 3.35 min Scan# 27

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

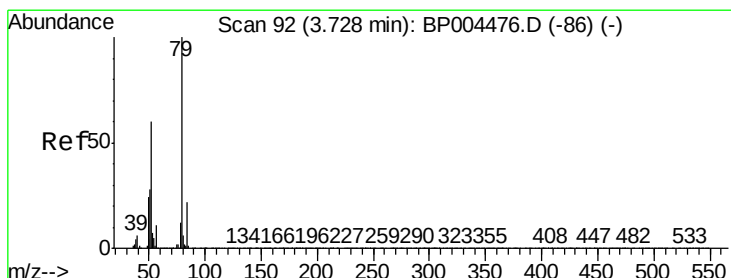
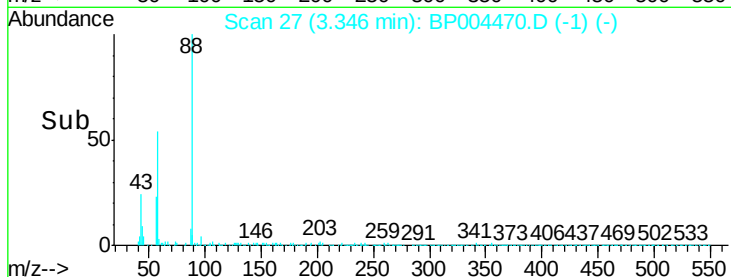
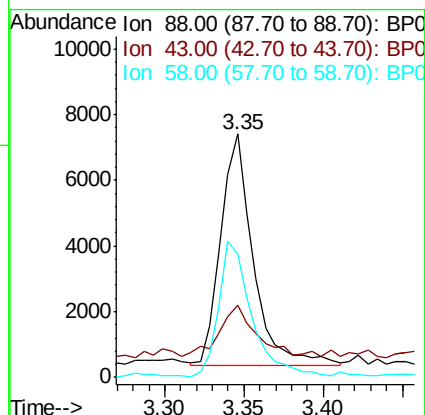
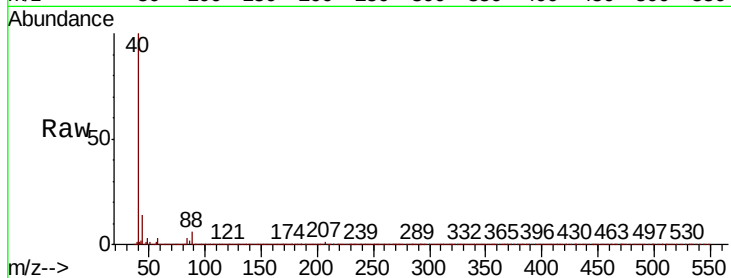
Tot Ion: 88 Resp: 10052

Ion Ratio Lower Upper

88 100

43 29.7 18.6 27.8#

58 50.6 51.4 77.2#



#5

Pyridine

Concen: 3.852 ng/uL

RT: 3.73 min Scan# 93

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

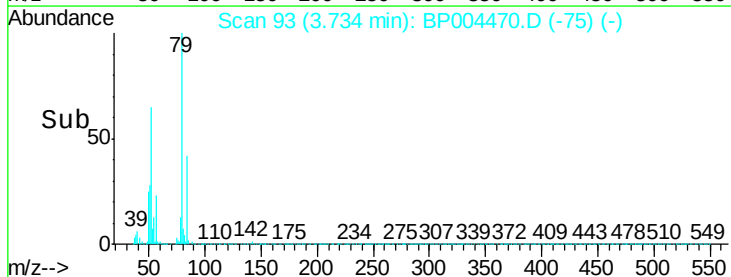
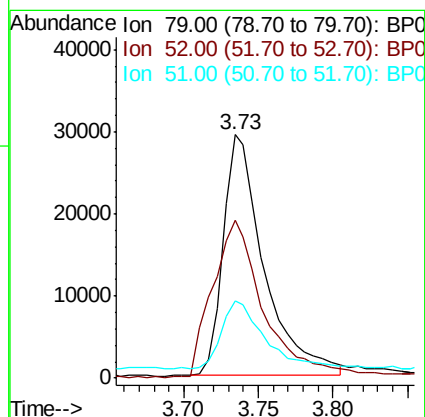
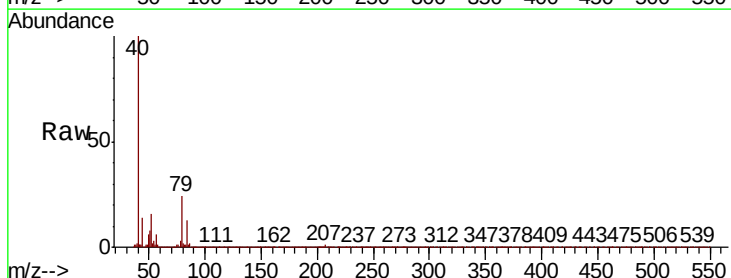
Tgt Ion: 79 Resp: 56571

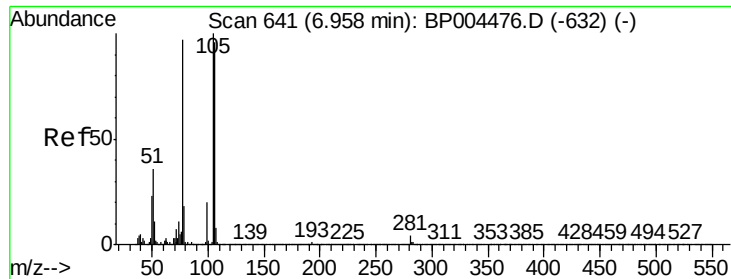
Ion Ratio Lower Upper

79 100

52 65.0 48.6 73.0

51 31.6 23.4 35.0





#6

Benzaldehyde

Concen: 4.450 ng/ul

RT: 6.96 min Scan# 642

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

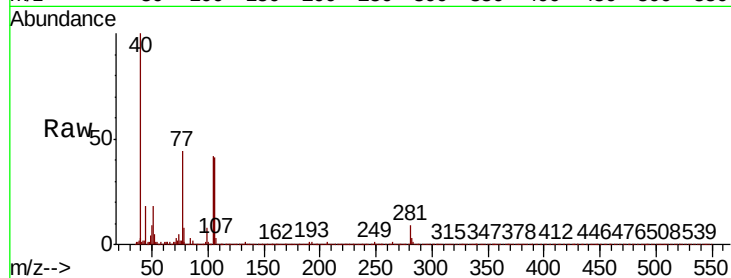
Tot Ion: 77 Resp: 34724

Ion Ratio Lower Upper

77 100

105 95.8 82.1 123.1

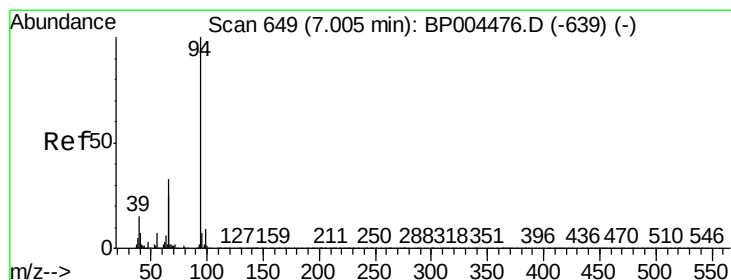
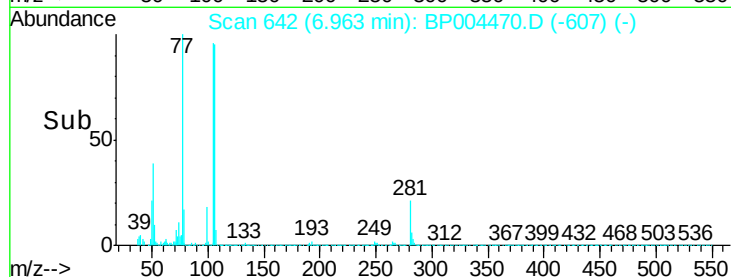
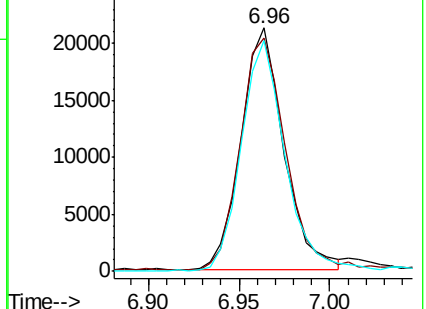
106 94.6 79.0 118.4



Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): B

Ion 106.00 (105.70 to 106.70): B



#8

Phenol

Concen: 4.287 ng/ul

RT: 7.01 min Scan# 650

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

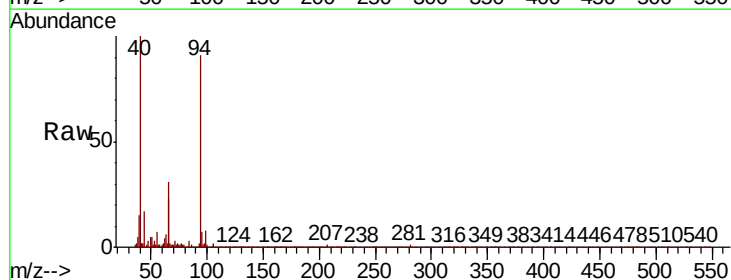
Tgt Ion: 94 Resp: 77023

Ion Ratio Lower Upper

94 100

65 24.9 19.8 29.8

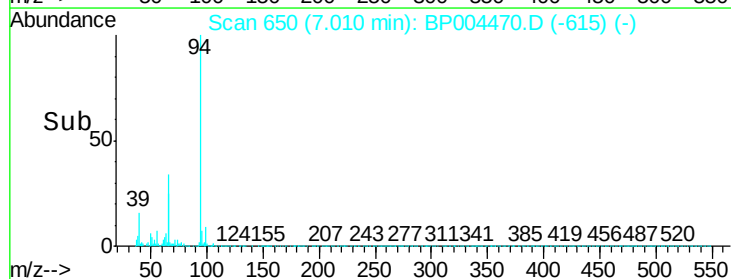
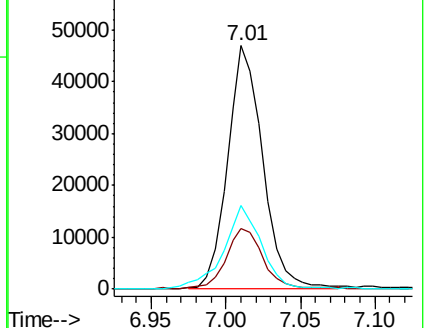
66 34.2 26.6 40.0

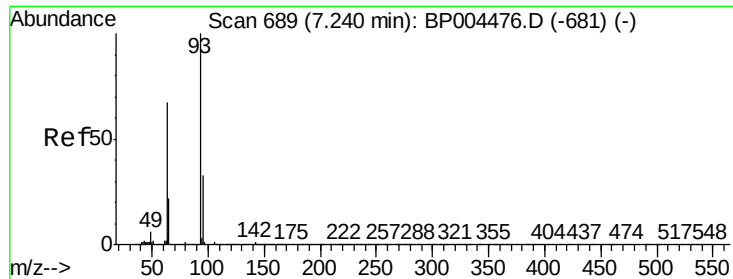


Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

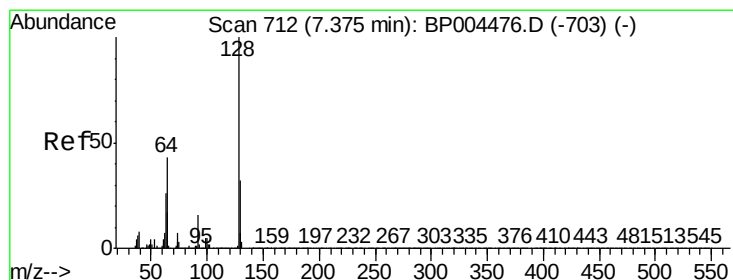
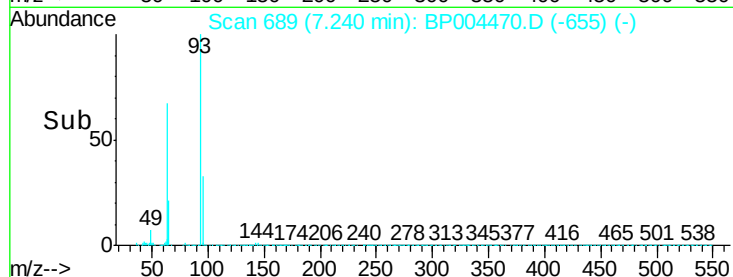
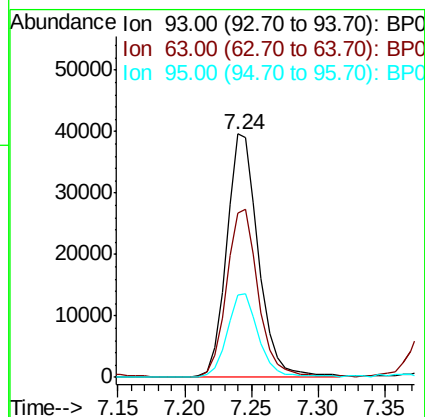
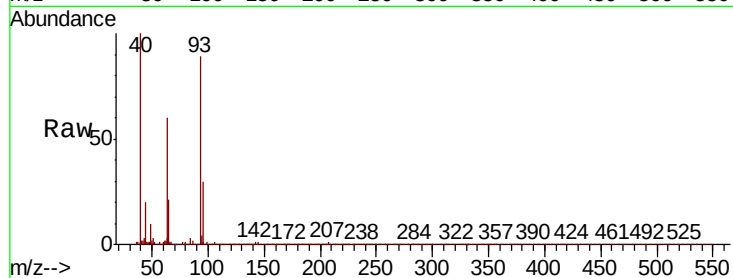




#10
Bis(2-Chloroethyl)ether
Concen: 4.563 ng/ul
RT: 7.24 min Scan# 689
Delta R.T. -0.00 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

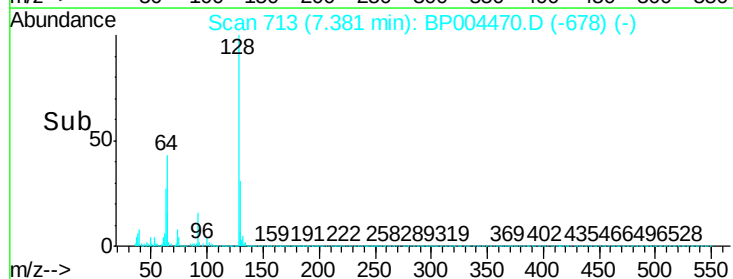
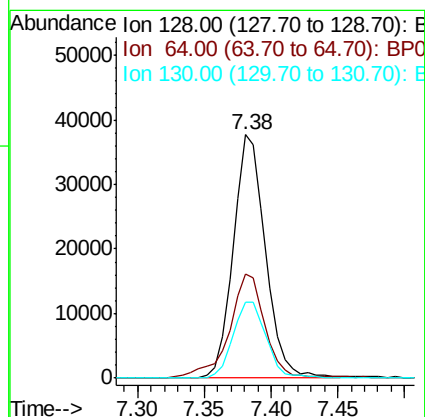
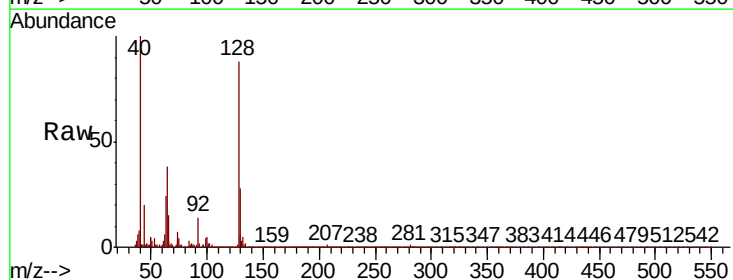
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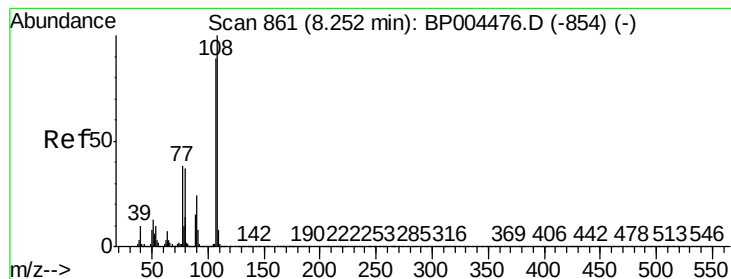
Tot Ion: 93 Resp: 65778
Ion Ratio Lower Upper
93 100
63 67.3 53.4 80.0
95 33.7 26.2 39.2



#12
2-Chlorophenol
Concen: 4.573 ng/ul
RT: 7.38 min Scan# 713
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion: 128 Resp: 63173
Ion Ratio Lower Upper
128 100
64 42.9 34.5 51.7
130 31.2 25.2 37.8





#13

2-Methylphenol

Concen: 4.313 ng/ul

RT: 8.26 min Scan# 863

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

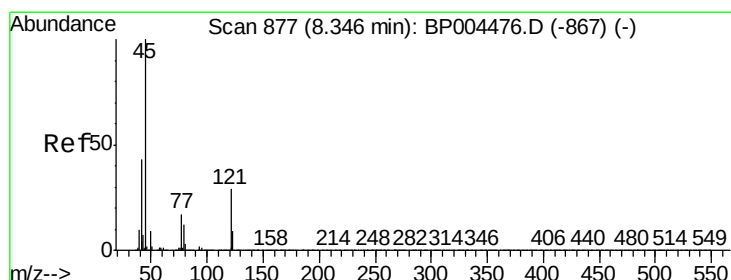
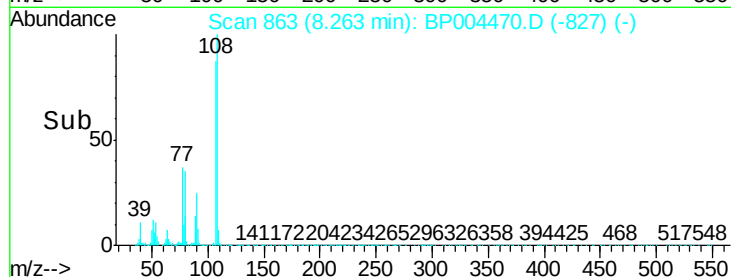
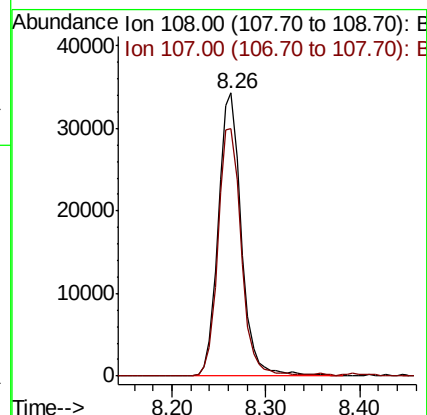
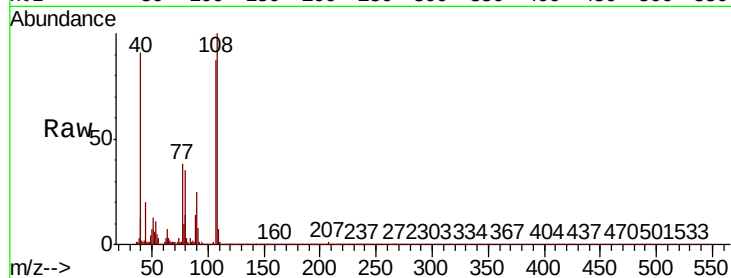
SSTD005002

Tot Ion:108 Resp: 58976

Ion Ratio Lower Upper

108 100

107 87.3 70.8 106.2



#14

2,2'-oxybis(1-Chloropropane)

Concen: 4.191 ng/ul

RT: 8.34 min Scan# 876

Delta R.T. -0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

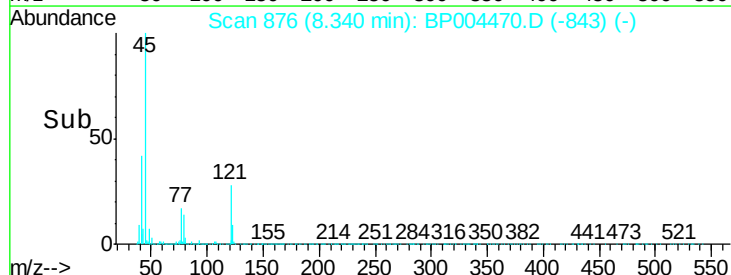
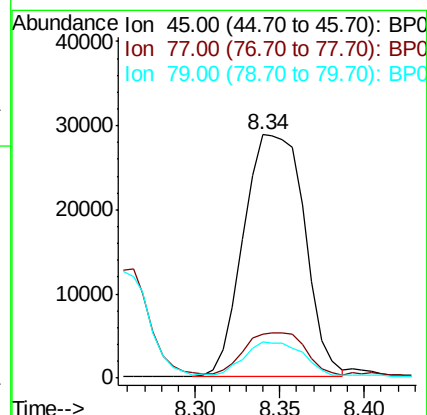
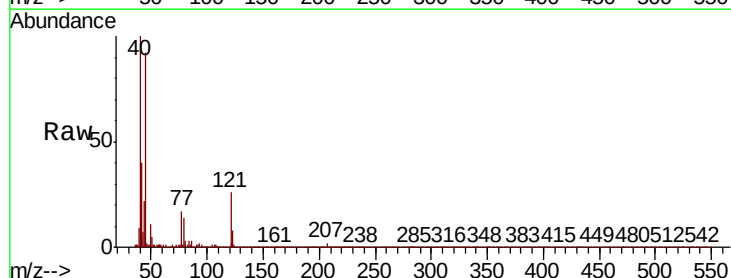
Tgt Ion: 45 Resp: 71987

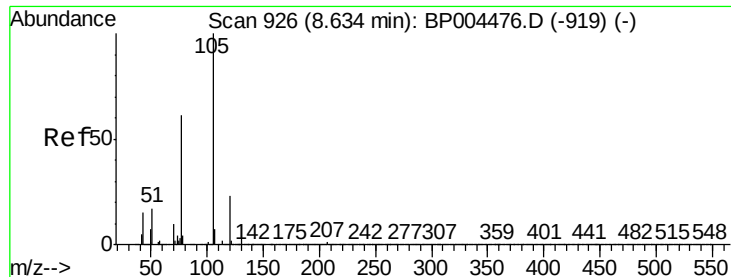
Ion Ratio Lower Upper

45 100

77 18.1 14.4 21.6

79 14.6 10.8 16.2





#16

Acetophenone

Concen: 4.583 ng/ul

RT: 8.64 min Scan# 927

Delta R.T. 0.01 min

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Instrument :

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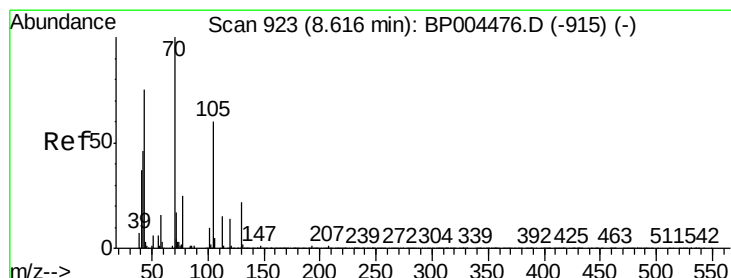
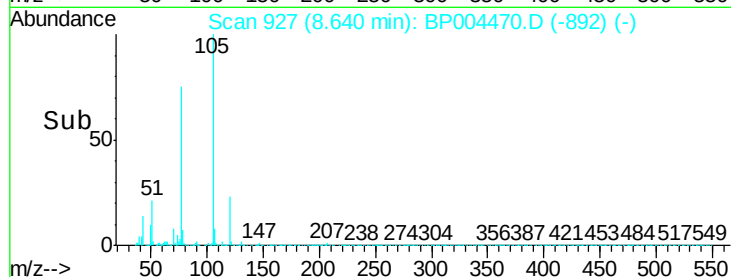
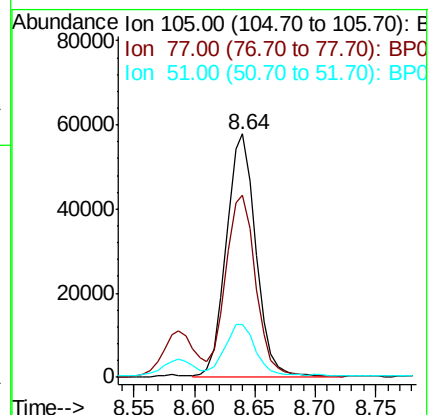
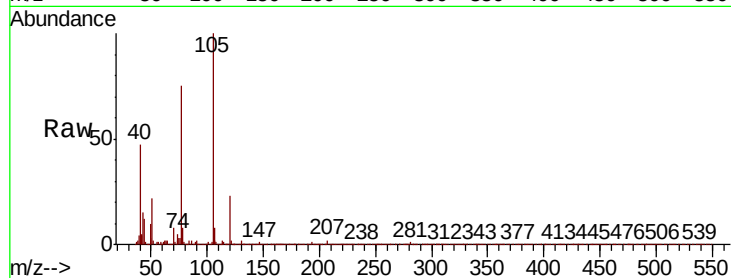
Tot Ion:105 Resp: 98231

Ion Ratio Lower Upper

105 100

77 74.9 59.2 88.8

51 21.6 17.1 25.7



#17

N-Nitroso-di-n-propylamine

Concen: 3.968 ng/ul

RT: 8.62 min Scan# 924

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Tgt Ion: 70 Resp: 44672

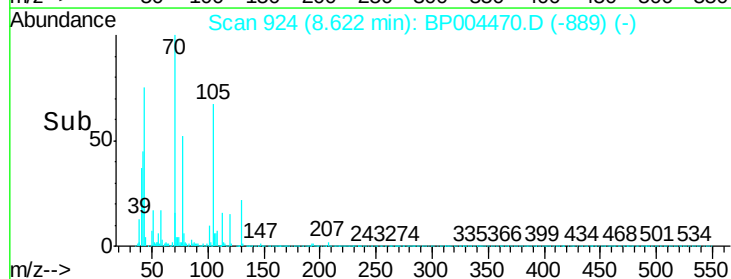
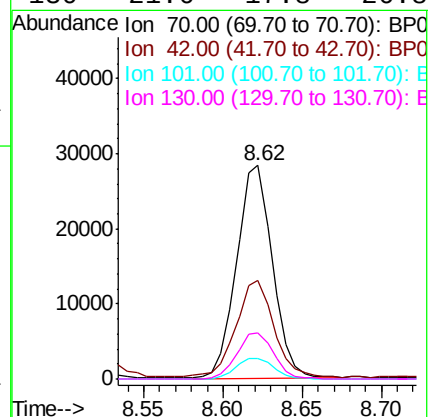
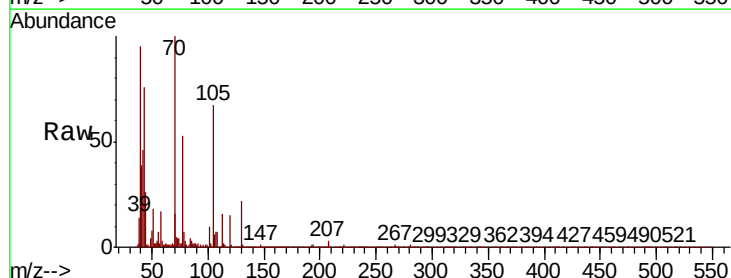
Ion Ratio Lower Upper

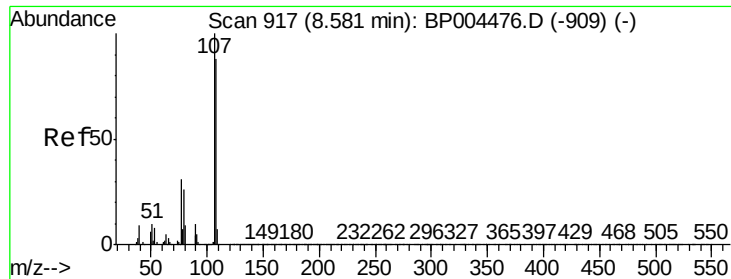
70 100

42 45.9 37.4 56.0

101 9.8 8.2 12.4

130 21.6 17.8 26.8

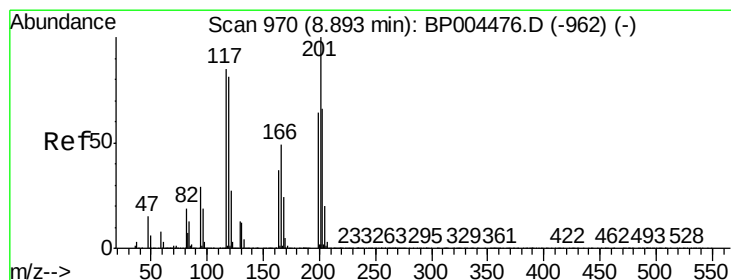
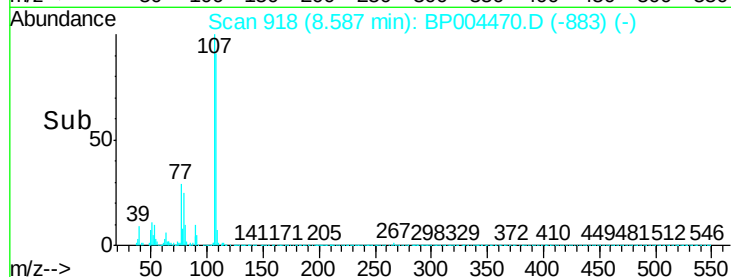
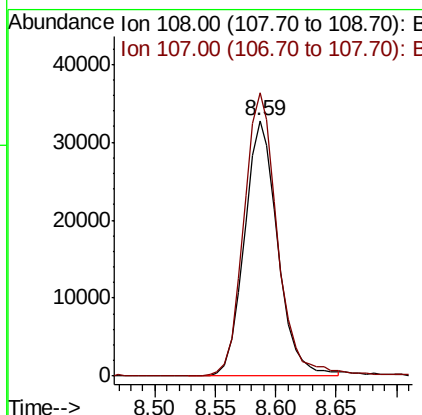
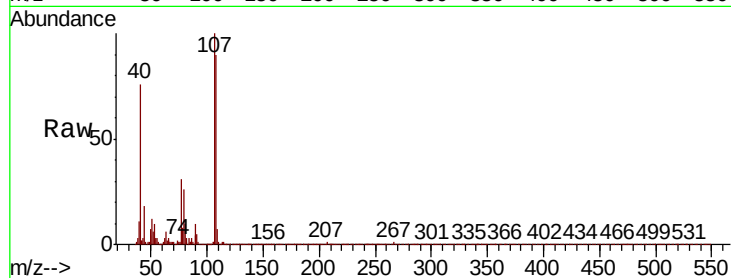




#18
4-Methylphenol
Concen: 4.295 ng/ul
RT: 8.59 min Scan# 918
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

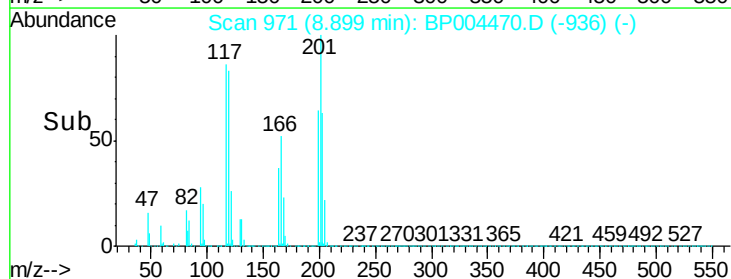
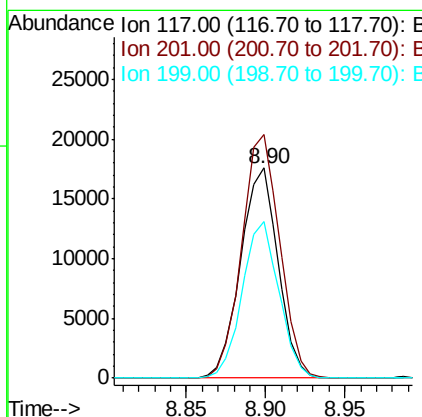
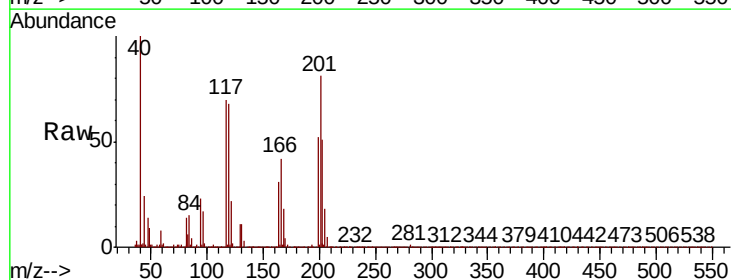
Instrument :
BNA_P
ClientSampleId :
SSTD005002

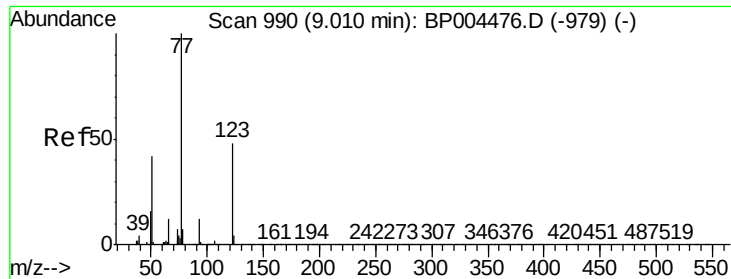
Tot Ion:108 Resp: 62587
Ion Ratio Lower Upper
108 100
107 110.7 90.7 136.1



#19
Hexachloroethane
Concen: 4.884 ng/ul
RT: 8.90 min Scan# 971
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion:117 Resp: 28896
Ion Ratio Lower Upper
117 100
201 115.9 93.9 140.9
199 74.2 59.9 89.9

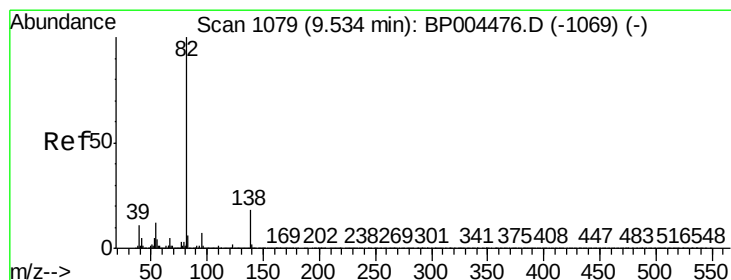
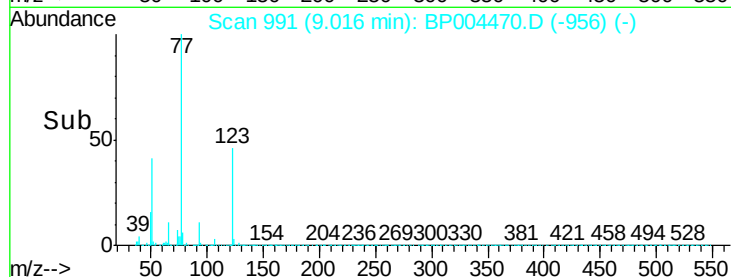
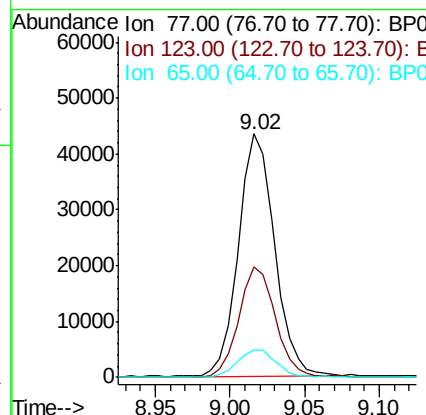
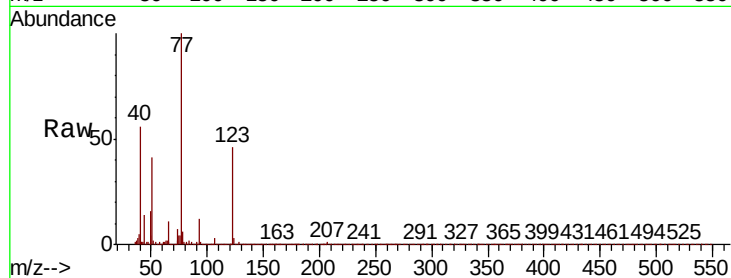




#22
Nitrobenzene
Concen: 4.769 ng/ul
RT: 9.02 min Scan# 991
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

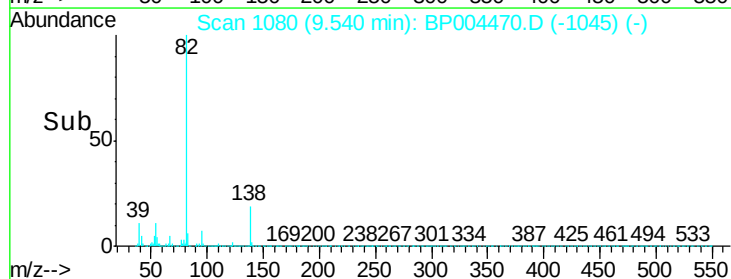
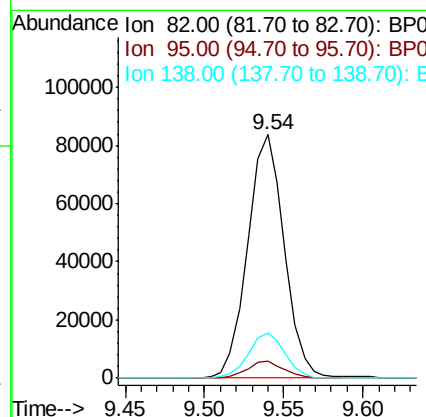
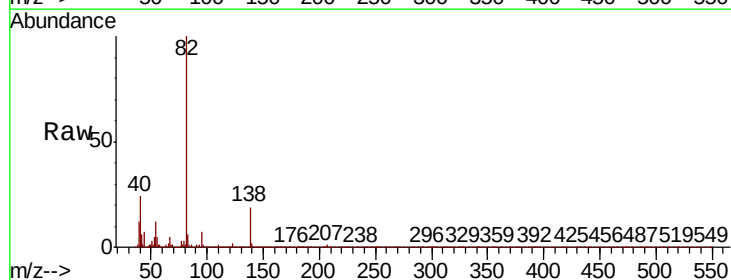
Instrument :
BNA_P
ClientSampleId :
SSTD005002

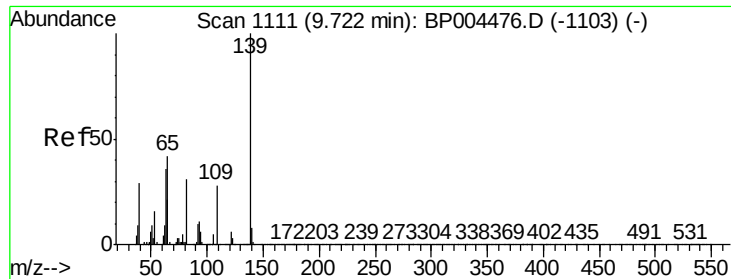
Tot Ion	Ratio	Lower	Upper
77	100		
123	45.6	38.3	57.5
65	11.5	9.9	14.9



#23
Isophorone
Concen: 4.311 ng/ul
RT: 9.54 min Scan# 1080
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.5	8.3
138	18.5	14.4	21.6





#25

2-Nitrophenol

Concen: 5.330 ng/ul

RT: 9.73 min Scan# 1112

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

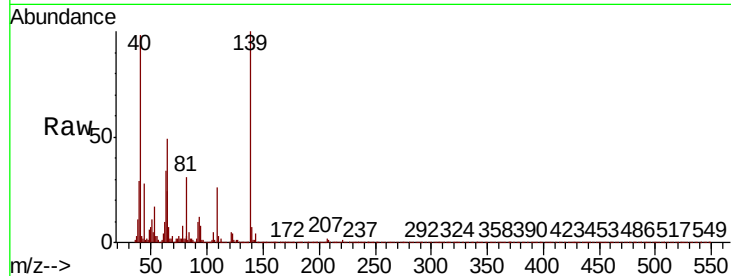
Tot Ion:139 Resp: 32906

Ion Ratio Lower Upper

139 100

65 48.9 34.6 51.8

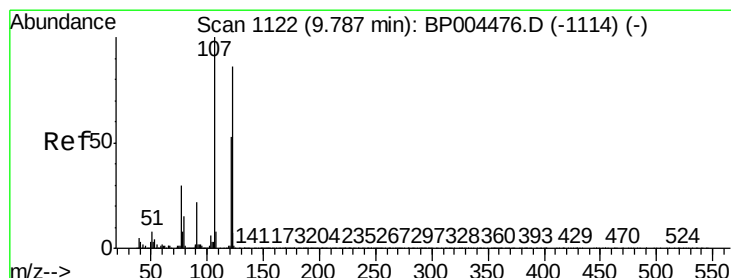
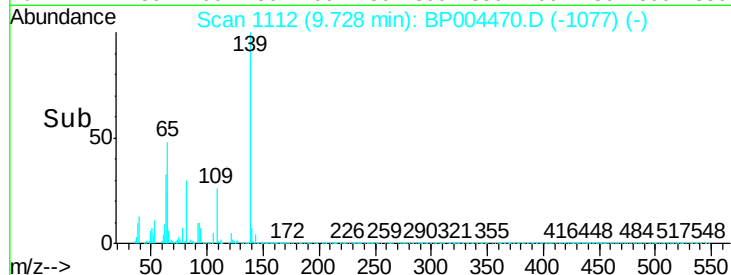
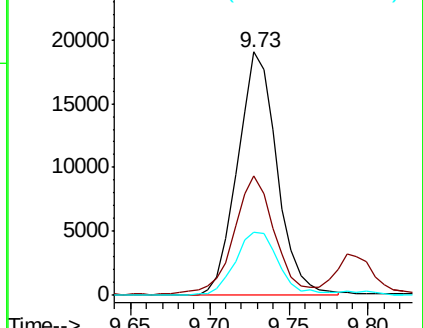
109 25.9 22.1 33.1



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: 4.387 ng/ul

RT: 9.79 min Scan# 1123

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

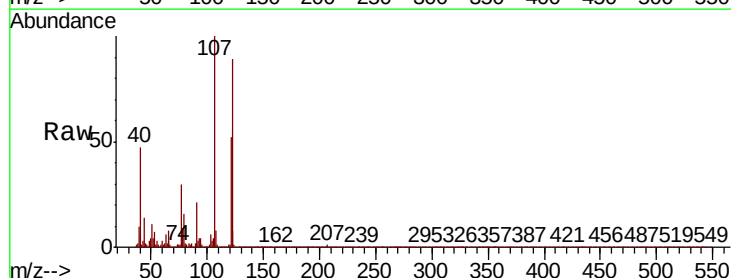
Tgt Ion:107 Resp: 65692

Ion Ratio Lower Upper

107 100

121 51.6 42.3 63.5

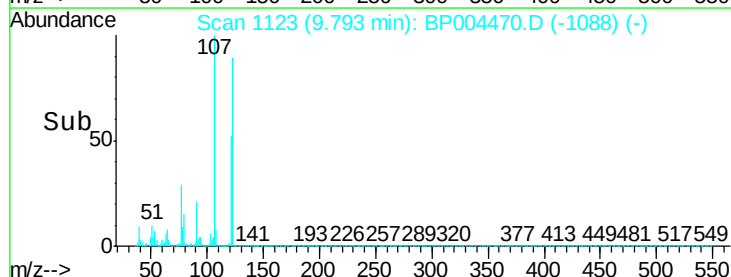
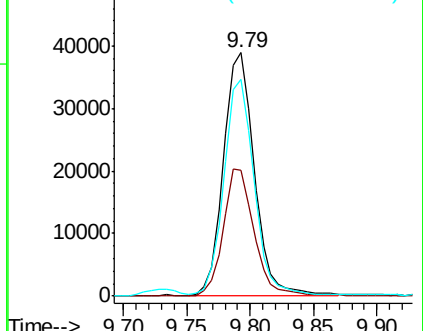
122 89.2 69.3 103.9

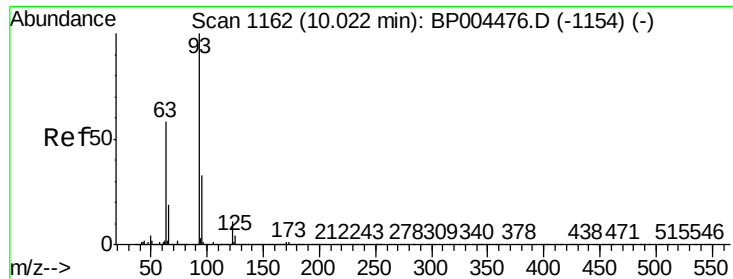


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 4.705 ng/ul

RT: 10.02 min Scan# 1162

Delta R.T. -0.00 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

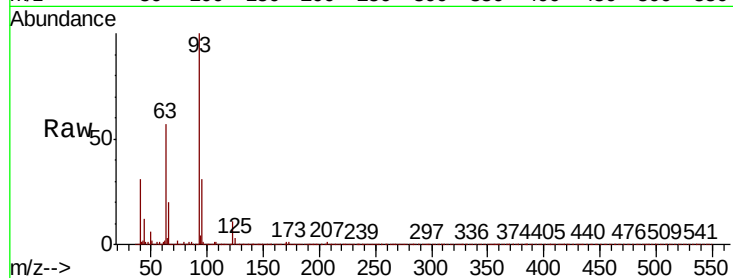
Tot Ion: 93 Resp: 86996

Ion Ratio Lower Upper

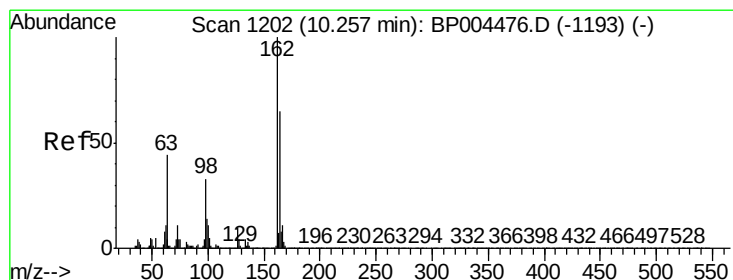
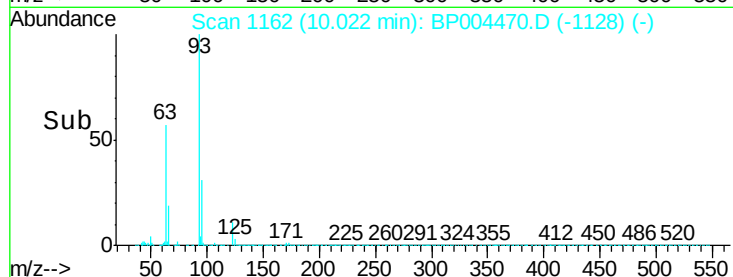
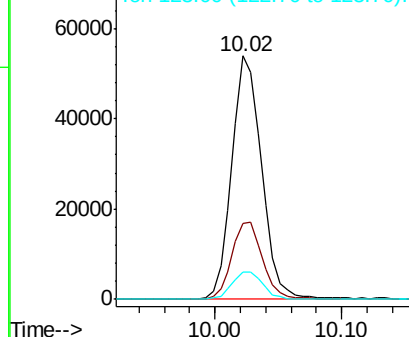
93 100

95 31.1 26.1 39.1

123 11.3 8.9 13.3



Abundance Ion 93.00 (92.70 to 93.70): BP0
Ion 95.00 (94.70 to 95.70): BP0
Ion 123.00 (122.70 to 123.70): E



#29

2,4-Dichlorophenol

Concen: 4.885 ng/ul

RT: 10.26 min Scan# 1203

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

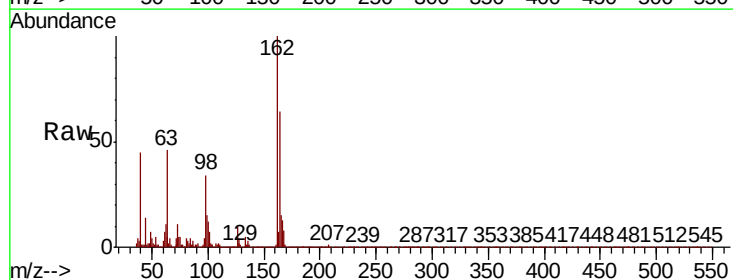
Tgt Ion: 162 Resp: 59841

Ion Ratio Lower Upper

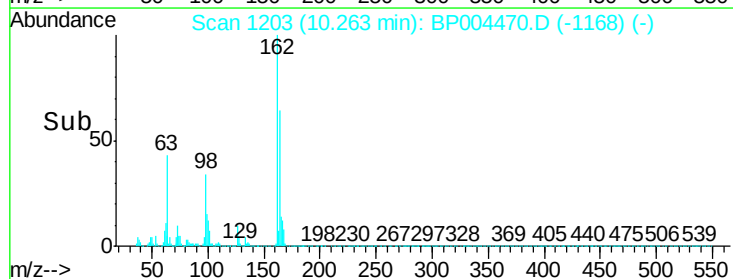
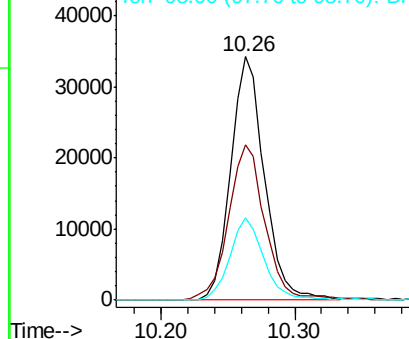
162 100

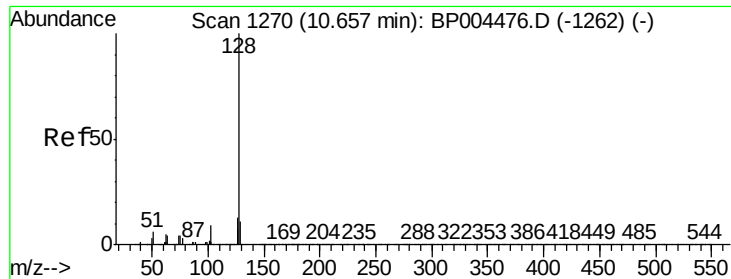
164 63.7 51.8 77.8

98 33.9 26.2 39.4



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BP0

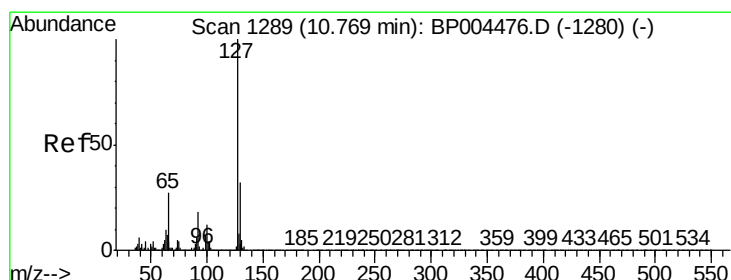
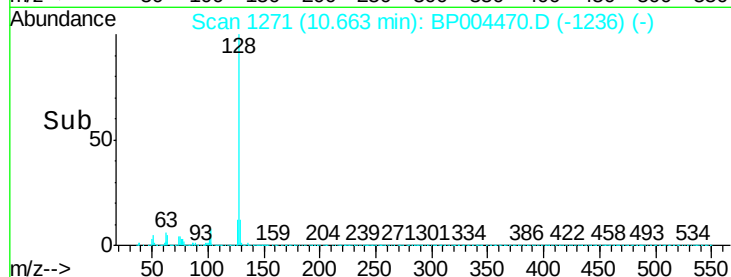
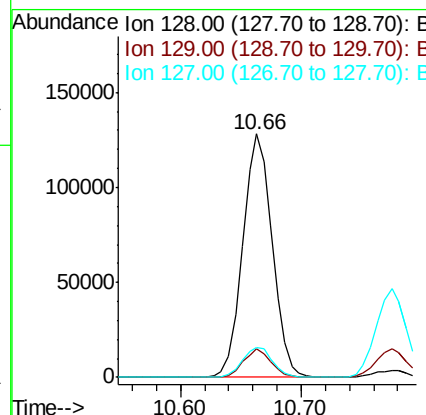
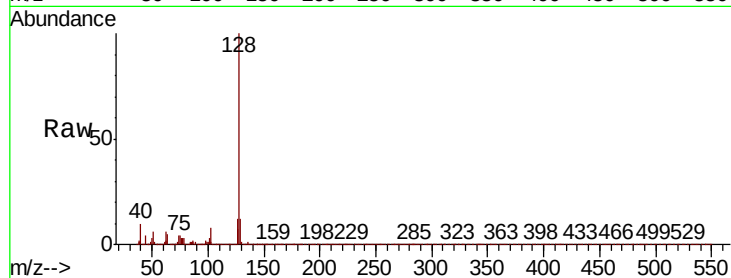




#30
Naphthalene
Concen: 5.041 ng/ul
RT: 10.66 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

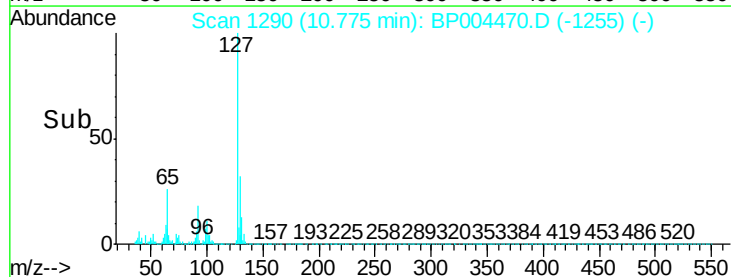
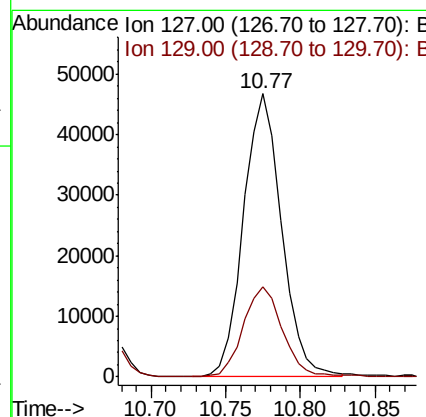
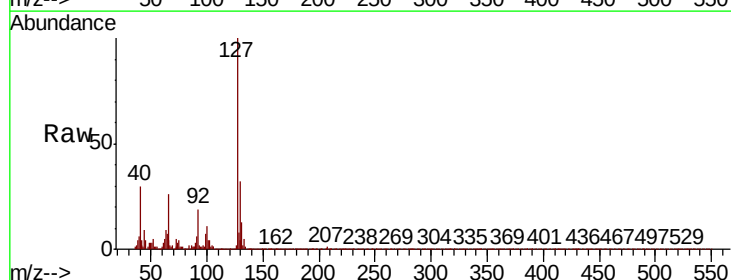
Instrument :
BNA_P
ClientSampleId :
SSTD005002

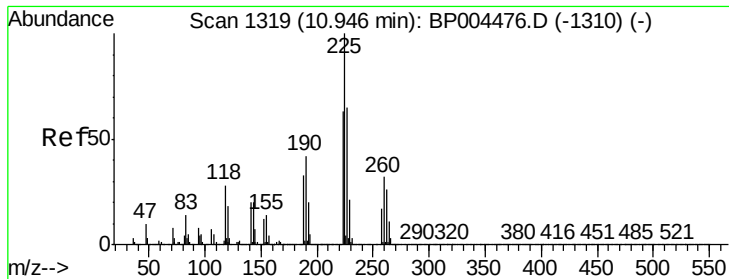
Tot Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	12.1	10.3	15.5



#32
4-Chloroaniline
Concen: 4.620 ng/ul
RT: 10.77 min Scan# 1290
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.6	38.4

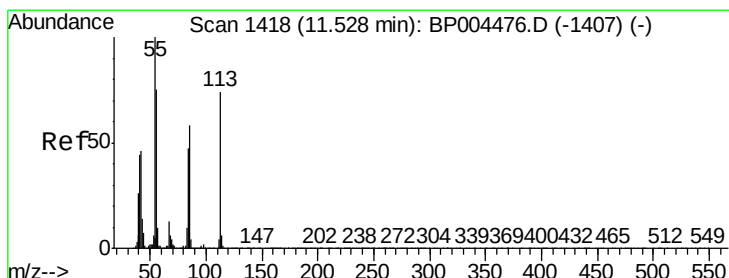
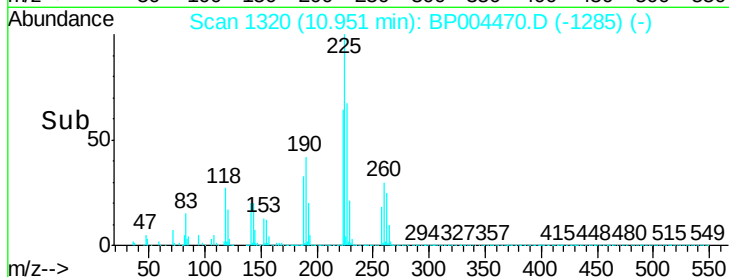
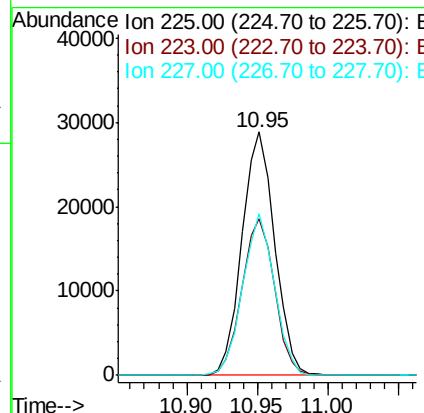
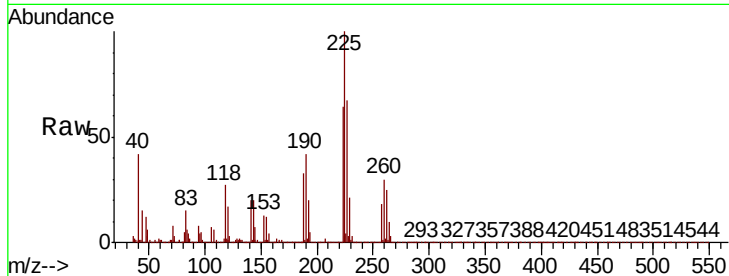




#33
Hexachlorobutadiene
Concen: 5.331 ng/ul
RT: 10.95 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

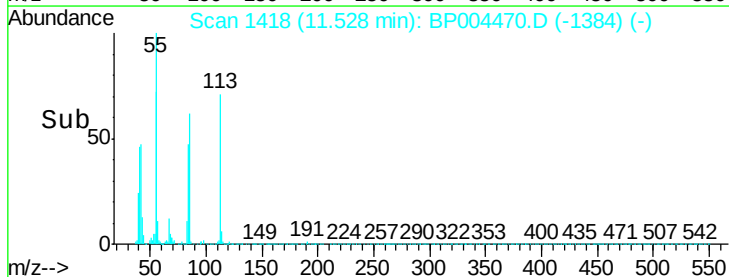
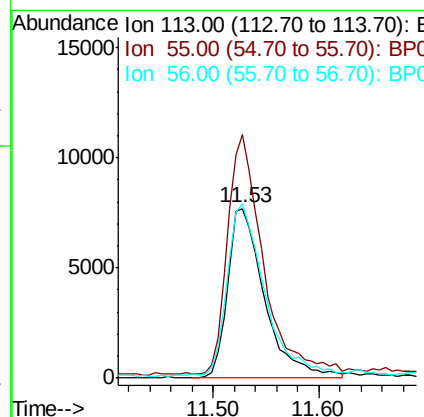
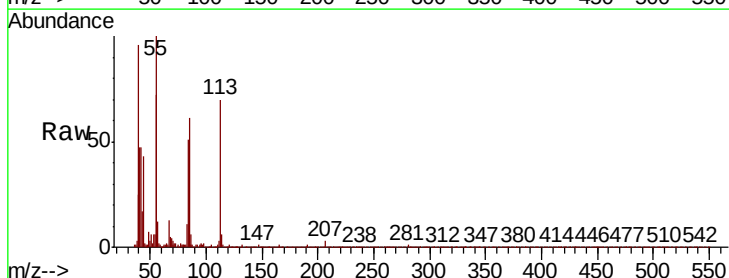
Instrument :
BNA_P
ClientSampleId :
SSTD005002

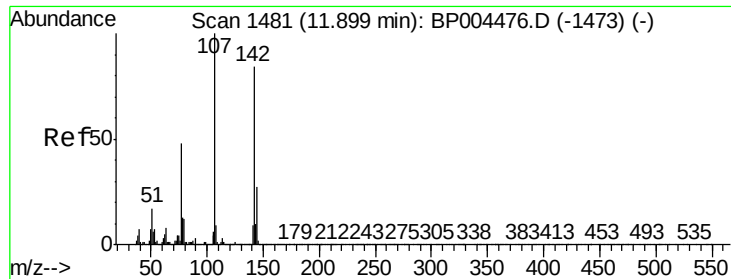
Tot Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.7	76.1
227	66.6	51.9	77.9



#34
Caprolactam
Concen: 4.132 ng/ul
RT: 11.53 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion	Ratio	Lower	Upper
113	100		
55	143.3	109.0	163.4
56	102.6	81.1	121.7

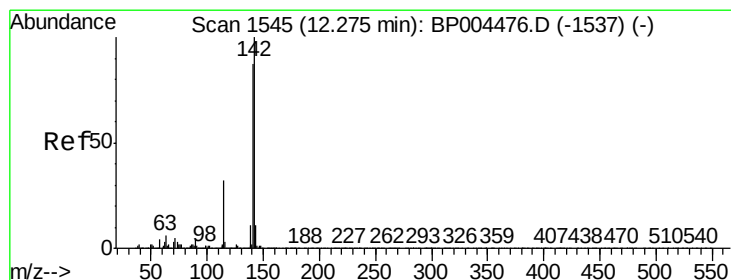
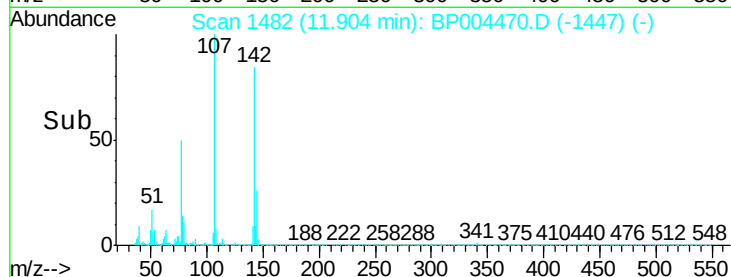
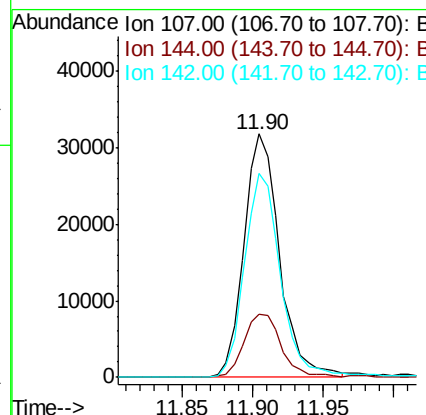
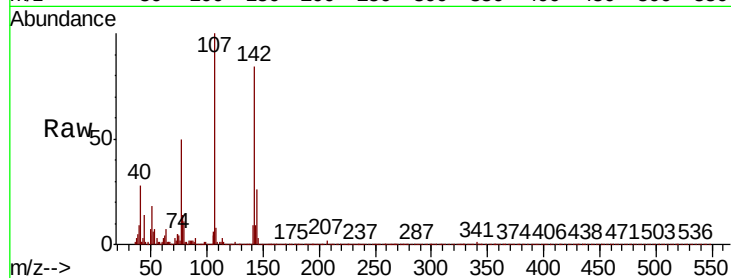




#35
4-Chloro-3-methylphenol
Concen: 4.127 ng/ul
RT: 11.90 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

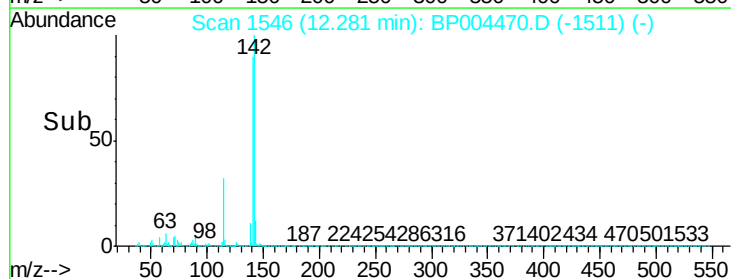
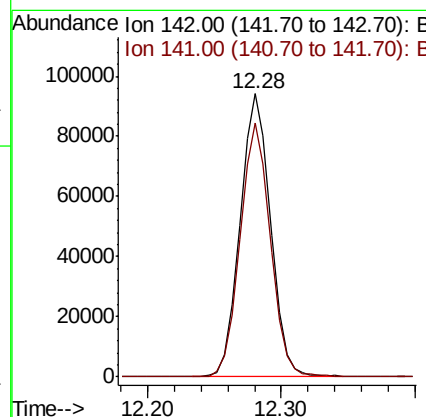
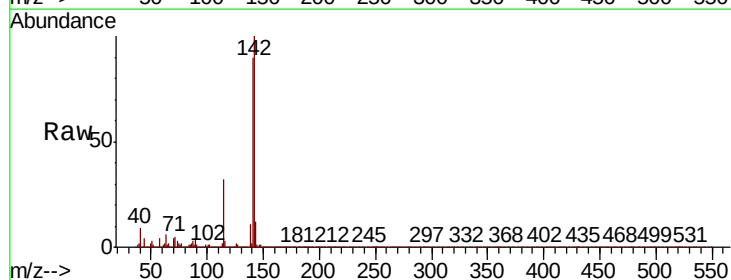
Instrument :
BNA_P
ClientSampleId :
SSTD005002

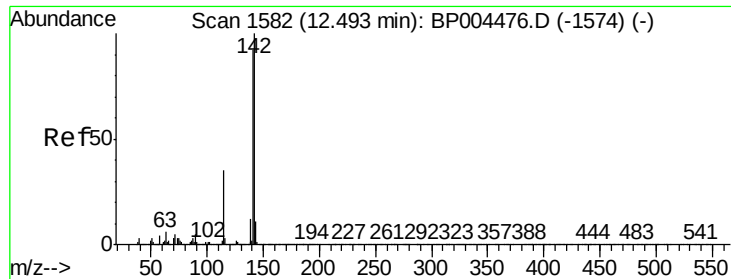
Tot Ion:107 Resp: 56127
Ion Ratio Lower Upper
107 100
144 26.1 21.8 32.8
142 83.8 67.5 101.3



#36
2-Methylnaphthalene
Concen: 4.849 ng/ul
RT: 12.28 min Scan# 1546
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion:142 Resp: 147861
Ion Ratio Lower Upper
142 100
141 89.7 69.9 104.9

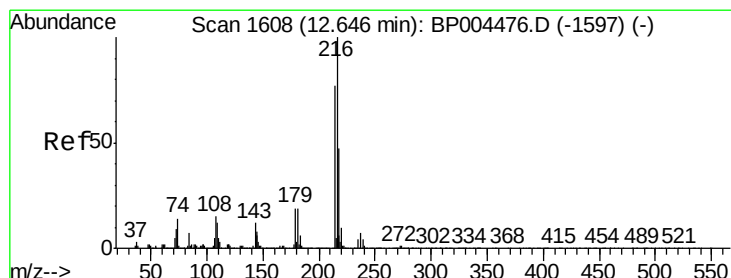
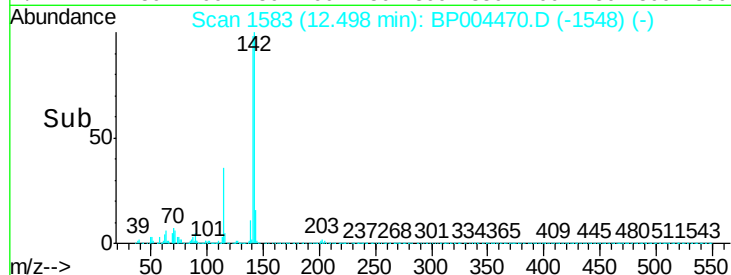
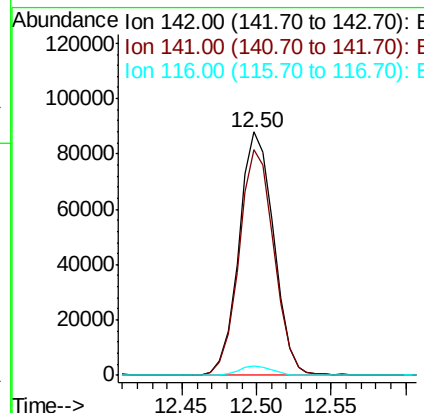
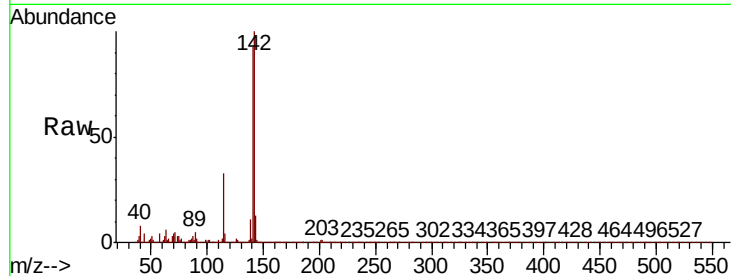




#37
 1-Methylnaphthalene
 Concen: 4.849 ng/ul
 RT: 12.50 min Scan# 1583
 Delta R.T. 0.01 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

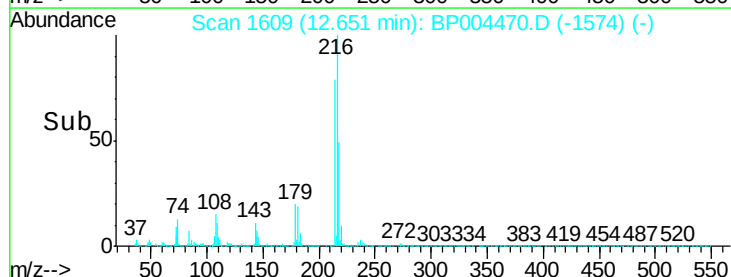
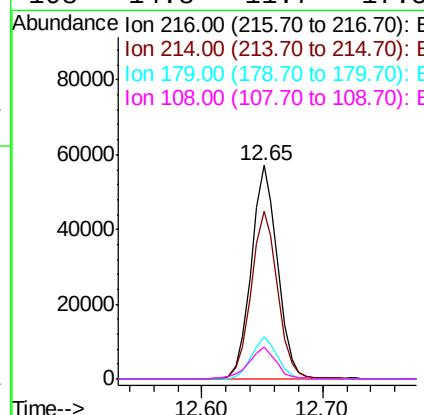
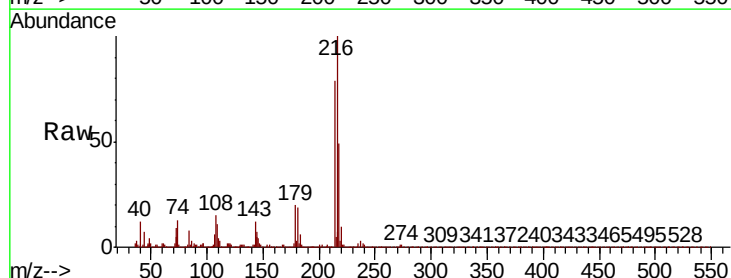
Instrument :
 BNA_P
 ClientSampleId :
 SSTD005002

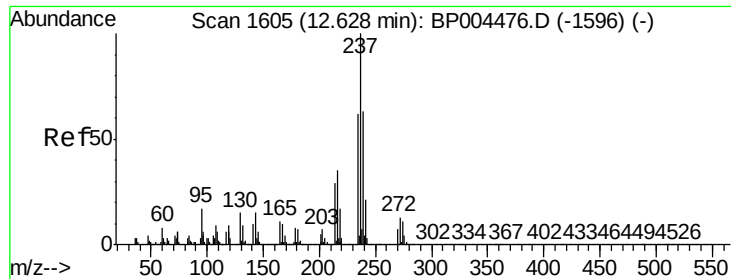
Tot Ion:142 Resp: 142117
 Ion Ratio Lower Upper
 142 100
 141 92.7 74.0 111.0
 116 3.7 2.8 4.2



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.357 ng/ul
 RT: 12.65 min Scan# 1609
 Delta R.T. 0.01 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

Tgt Ion:216 Resp: 87223
 Ion Ratio Lower Upper
 216 100
 214 78.8 61.8 92.6
 179 19.7 15.5 23.3
 108 14.8 11.7 17.5





#40

Hexachlorocyclopentadiene

Concen: 2.745 ng/ul

RT: 12.63 min Scan# 1605

Delta R.T. -0.00 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

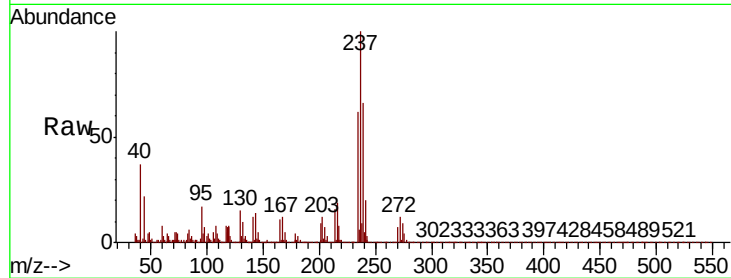
BNA_P

ClientSampleId :

SSTD005002

Tot Ion:237 Resp: 27935

Ion	Ratio	Lower	Upper
237	100		
235	57.2	49.4	74.0
272	11.2	11.2	16.8

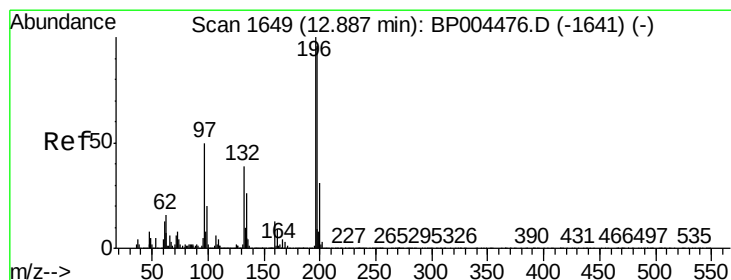
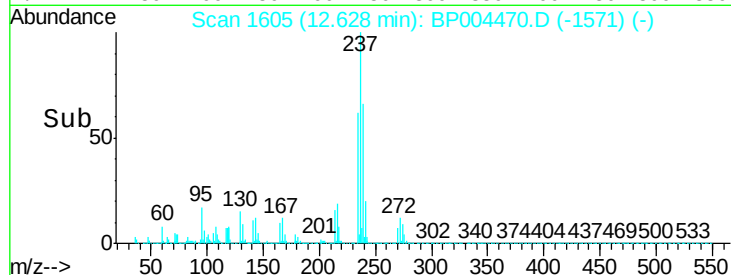
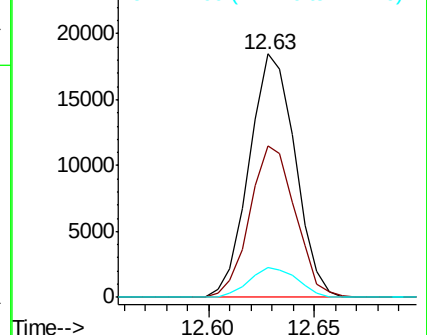


Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#41

2,4,6-Trichlorophenol

Concen: 4.937 ng/ul

RT: 12.89 min Scan# 1650

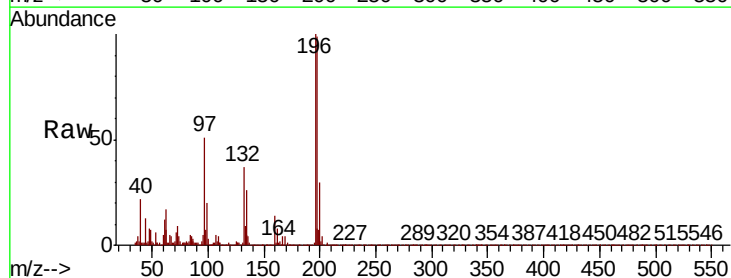
Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Tgt Ion:196 Resp: 46289

Ion	Ratio	Lower	Upper
196	100		
198	98.8	76.9	115.3
200	30.5	24.6	37.0

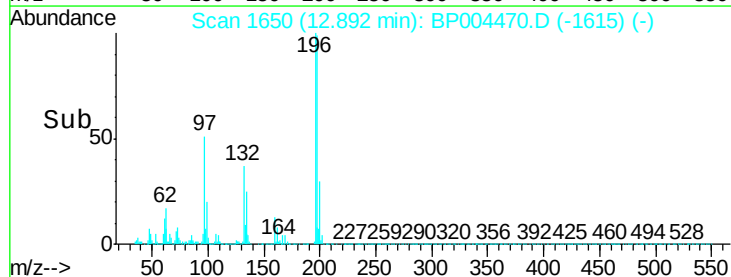
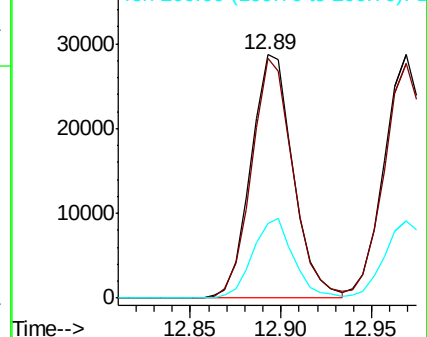


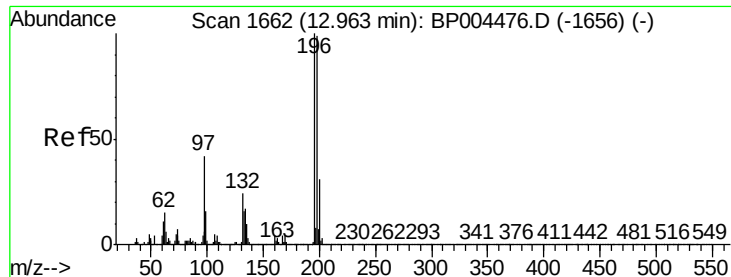
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

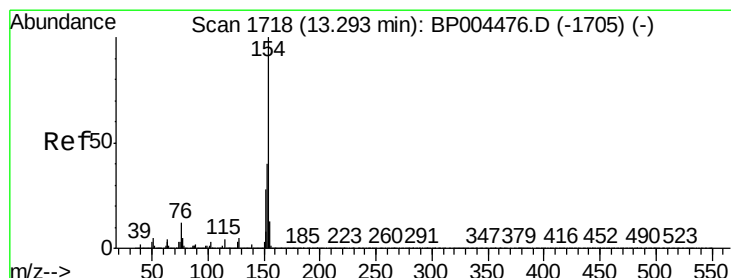
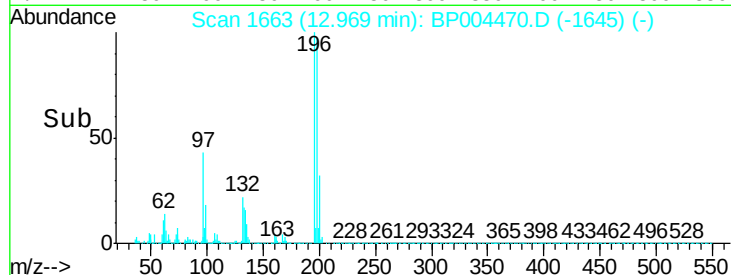
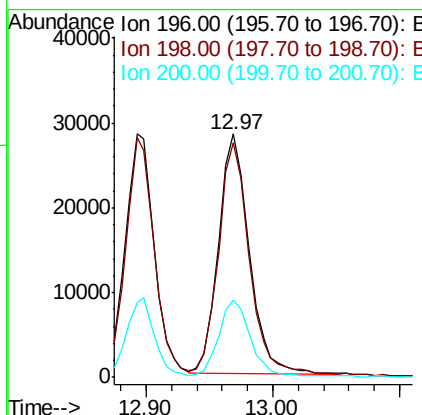
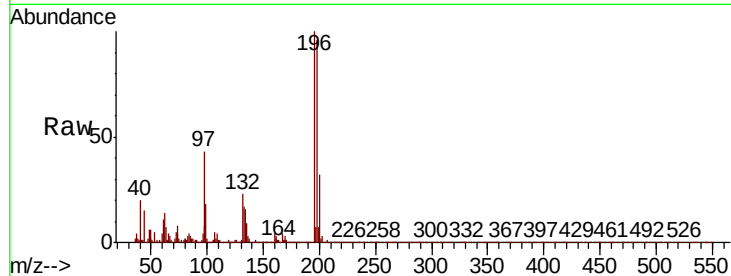




#42
 2,4,5-Trichlorophenol
 Concen: 4.747 ng/ul
 RT: 12.97 min Scan# 1663
 Delta R.T. 0.01 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

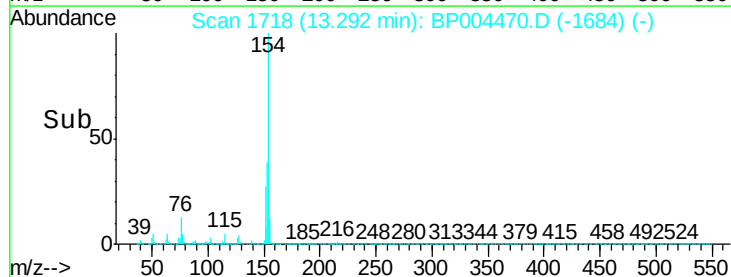
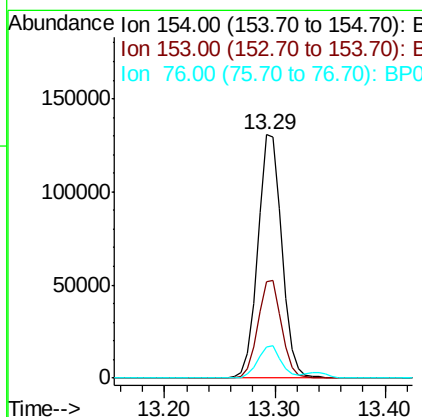
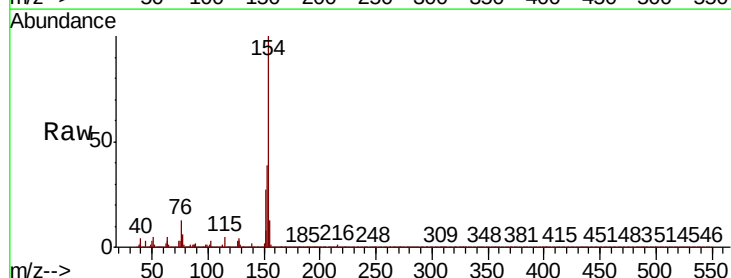
Instrument :
 BNA_P
 ClientSampleId :
 SSTD005002

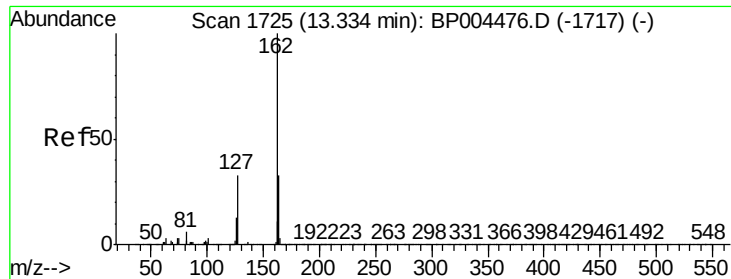
Tot Ion	196	Resp	47929
Ion Ratio	Lower	Upper	
196	100		
198	96.3	79.5	119.3
200	31.6	25.0	37.6



#43
 1,1'-Biphenyl
 Concen: 5.141 ng/ul
 RT: 13.29 min Scan# 1718
 Delta R.T. -0.00 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

Tgt Ion	154	Resp	199339
Ion Ratio	Lower	Upper	
154	100		
153	39.4	32.4	48.6
76	12.6	9.7	14.5

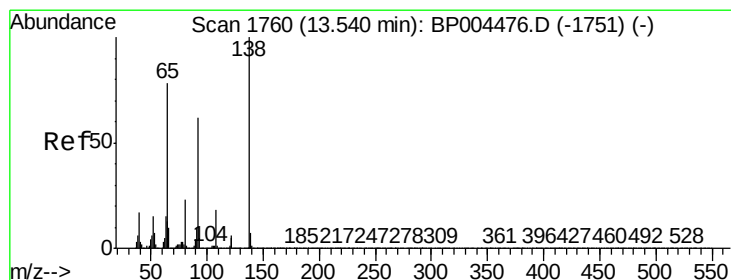
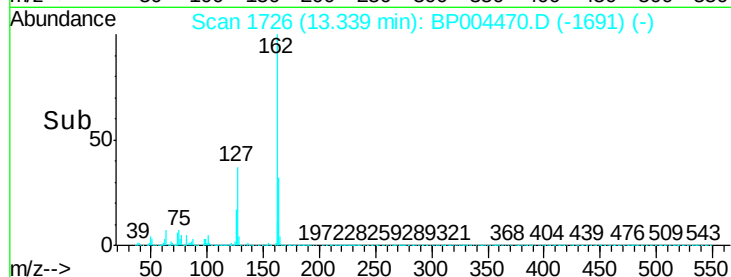
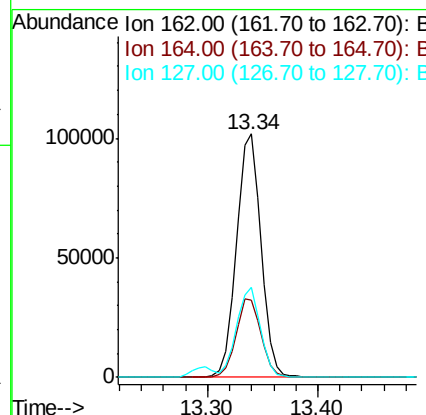
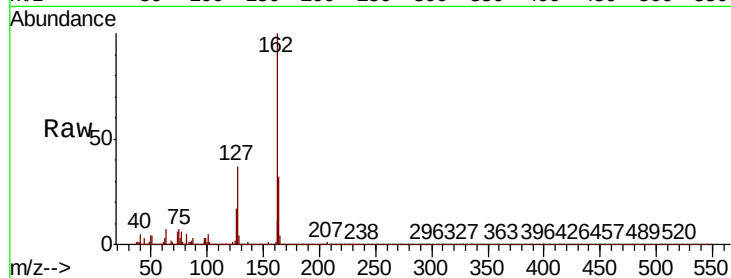




#44
2-Chloronaphthalene
Concen: 5.173 ng/ul
RT: 13.34 min Scan# 1726
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

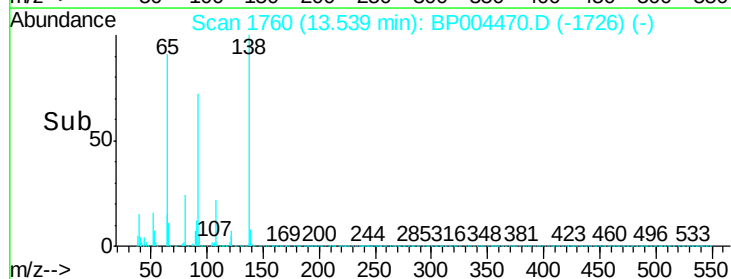
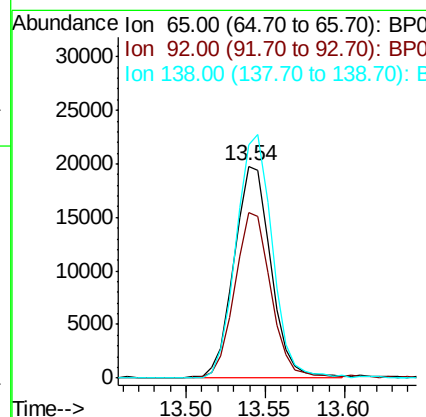
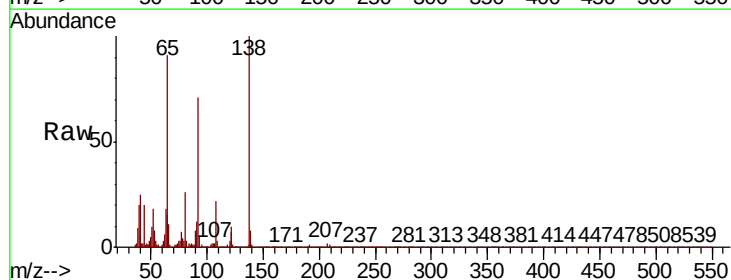
Instrument :
BNA_P
ClientSampleId :
SSTD005002

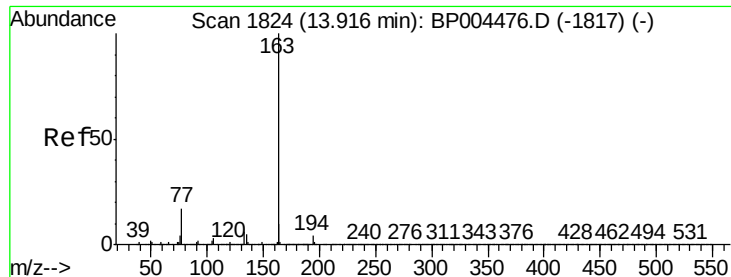
Tot Ion	Ratio	Lower	Upper
162	100		
164	31.6	26.2	39.4
127	37.0	29.4	44.0



#45
2-Nitroaniline
Concen: 4.210 ng/ul
RT: 13.54 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion	Ratio	Lower	Upper
65	100		
92	78.2	63.0	94.6
138	109.7	102.4	153.6

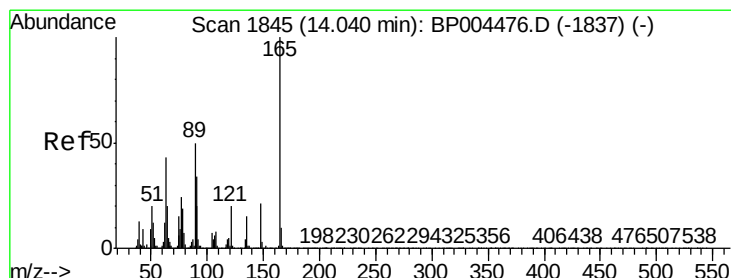
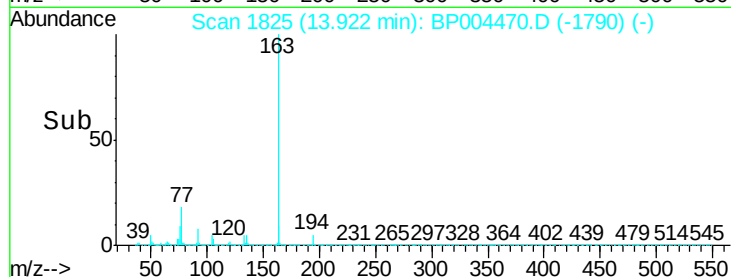
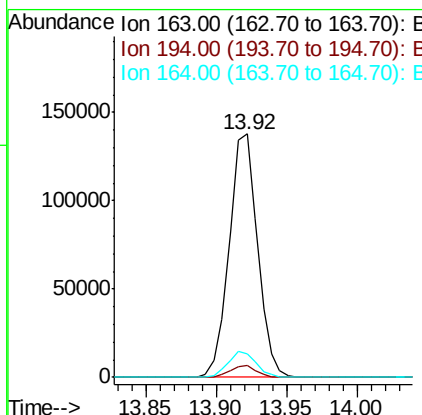
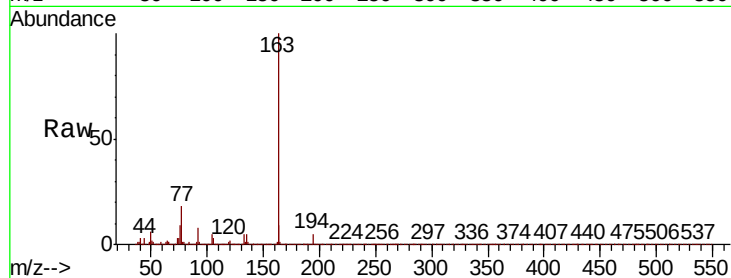




#47
Dimethylphthalate
Concen: 4.928 ng/ul
RT: 13.92 min Scan# 1825
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

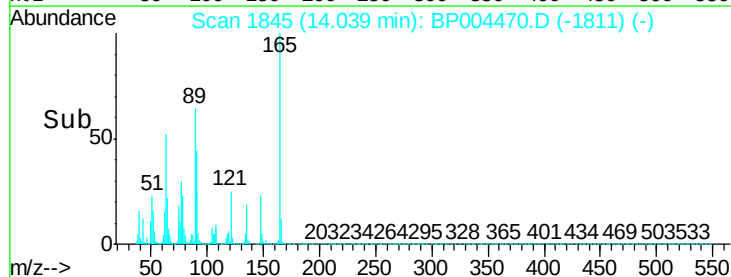
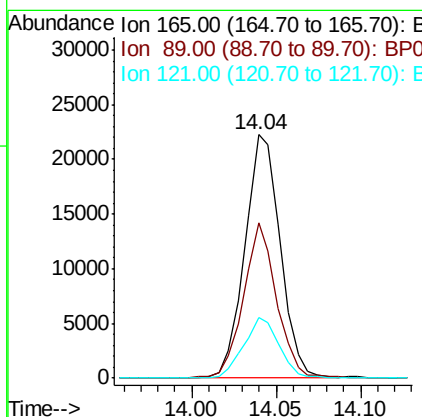
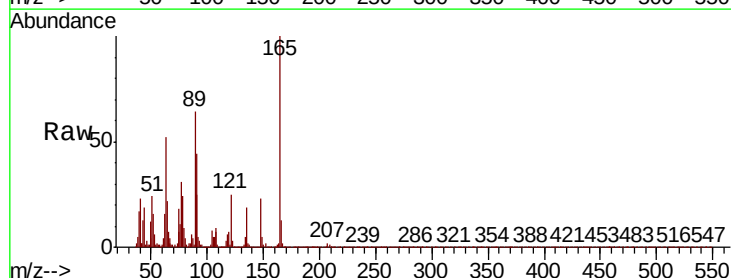
Instrument :
BNA_P
ClientSampleId :
SSTD005002

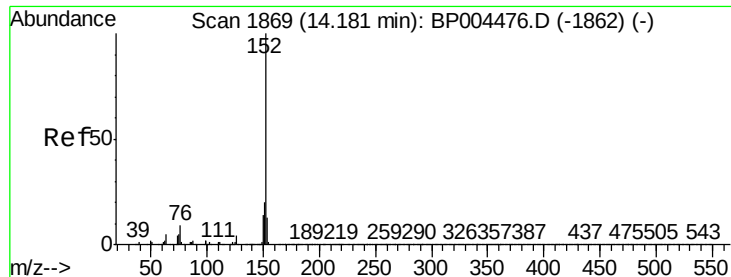
Tot Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.5	5.3
164	9.5	8.2	12.2



#48
2,6-Dinitrotoluene
Concen: 4.563 ng/ul
RT: 14.04 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion	Ratio	Lower	Upper
165	100		
89	64.0	39.7	59.5#
121	24.9	16.2	24.2#





#50

Acenaphthylene

Concen: 5.010 ng/ul

RT: 14.19 min Scan# 1870

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

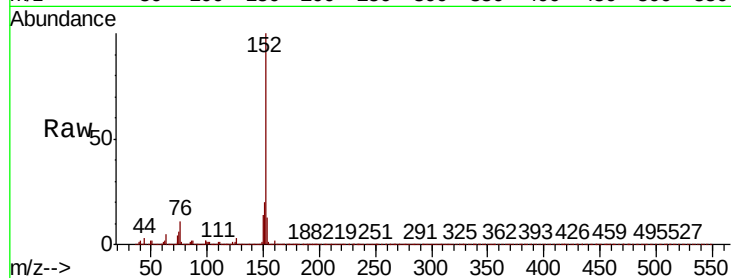
BNA_P

ClientSampleId :

SSTD005002

Tot Ion:152 Resp: 234894

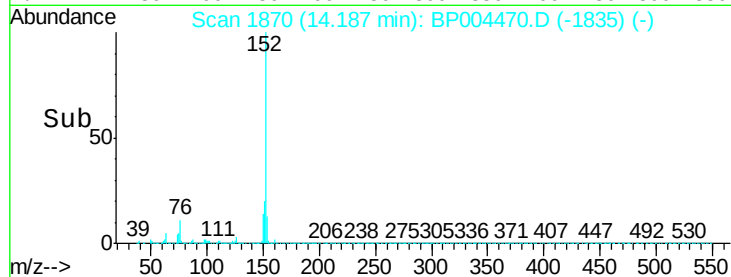
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.9	23.9
153	13.1	10.6	15.8



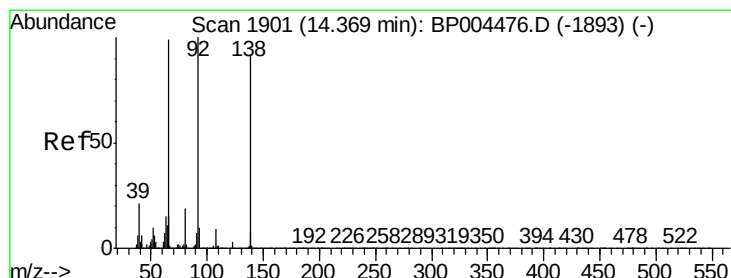
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



Time-->



#51

3-Nitroaniline

Concen: 4.151 ng/ul

RT: 14.37 min Scan# 1901

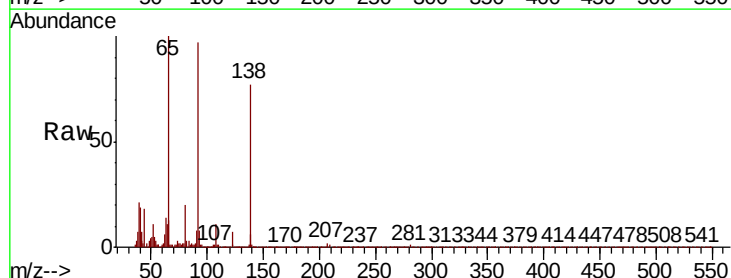
Delta R.T. -0.00 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Tgt Ion:138 Resp: 27487

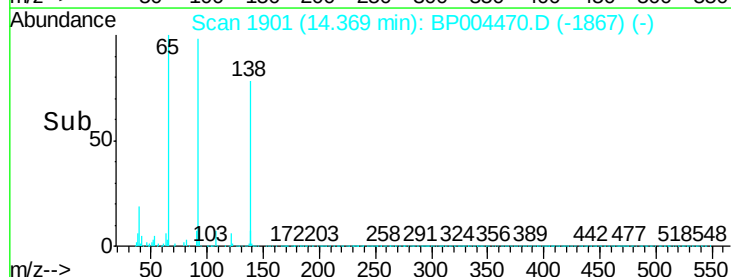
Ion	Ratio	Lower	Upper
138	100		
108	13.8	8.1	12.1#
92	126.0	87.5	131.3



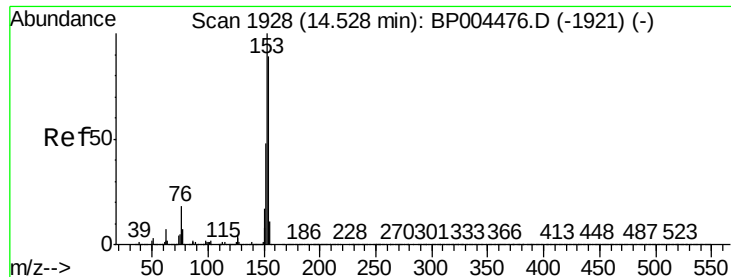
Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BP0



Time-->



#52

Acenaphthene

Concen: 5.047 ng/ul

RT: 14.53 min Scan# 1929

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

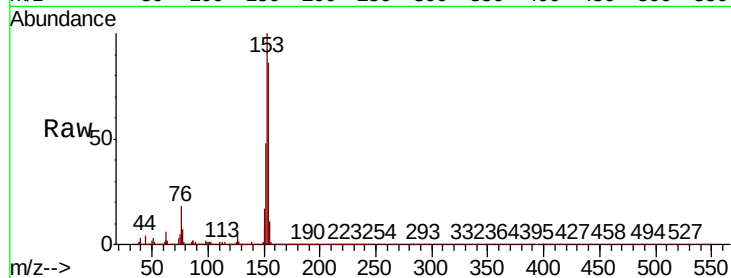
Tot Ion:153 Resp: 166938

Ion Ratio Lower Upper

153 100

152 48.4 38.3 57.5

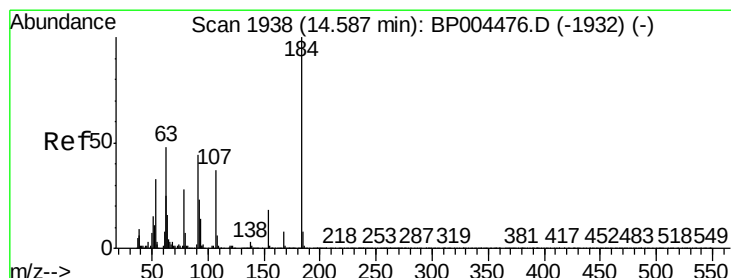
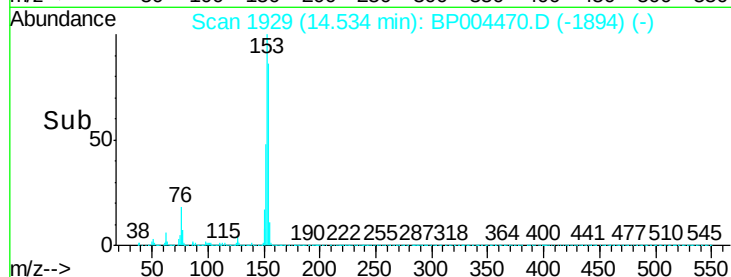
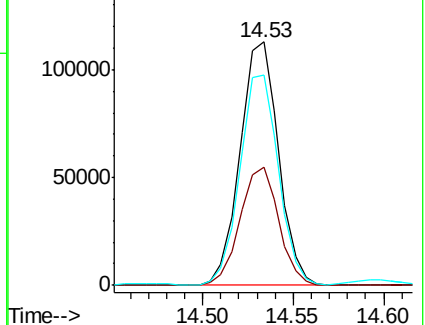
154 86.3 71.4 107.2



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: 3.592 ng/ul

RT: 14.59 min Scan# 1939

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

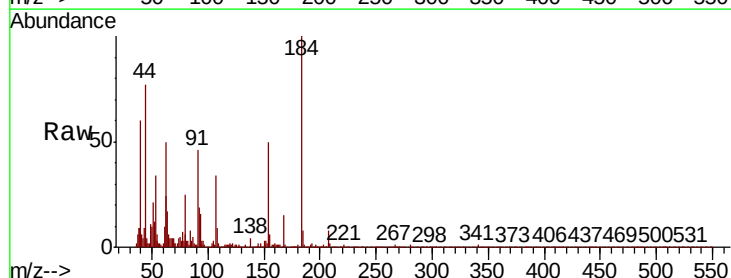
Tgt Ion:184 Resp: 9823

Ion Ratio Lower Upper

184 100

63 49.5 40.6 61.0

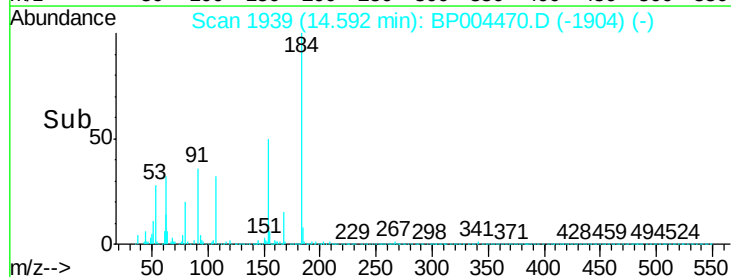
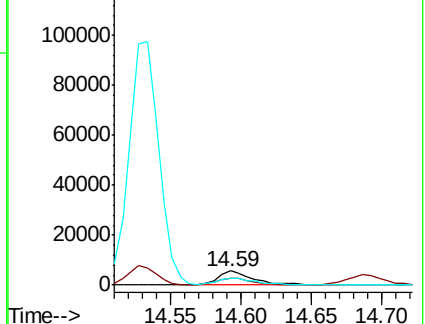
154 50.2 45.0 67.6

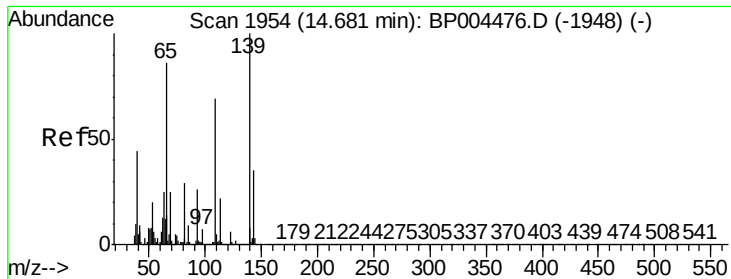


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 3.979 ng/ul

RT: 14.69 min Scan# 1955

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

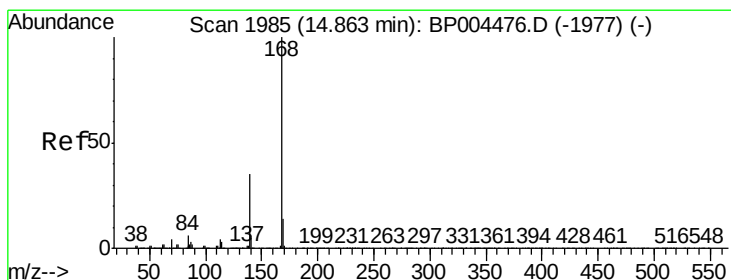
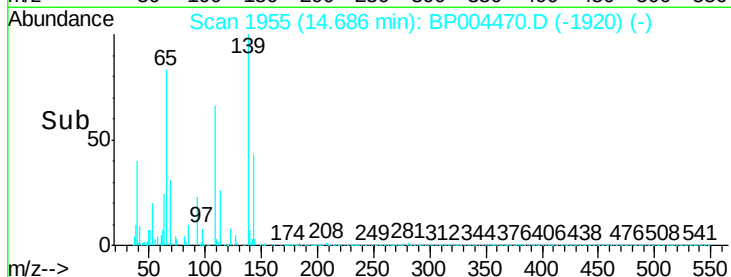
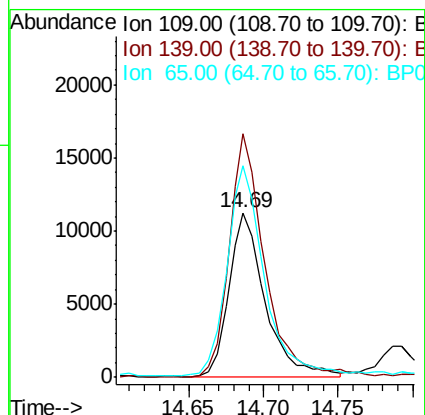
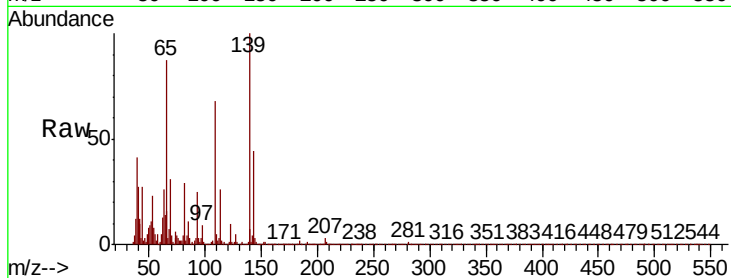
Tot Ion:109 Resp: 18861

Ion Ratio Lower Upper

109 100

139 147.7 115.5 173.3

65 128.1 99.4 149.2



#56

Dibenzofuran

Concen: 5.208 ng/ul

RT: 14.87 min Scan# 1986

Delta R.T. 0.01 min

Lab File: BP004470.D

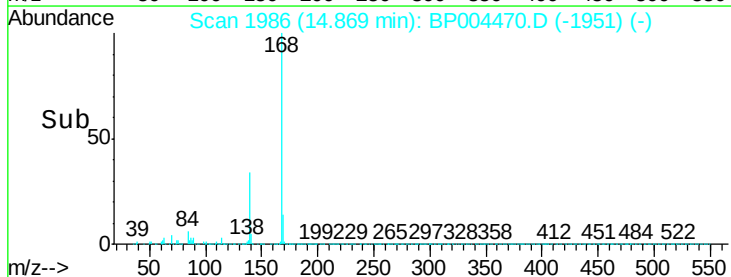
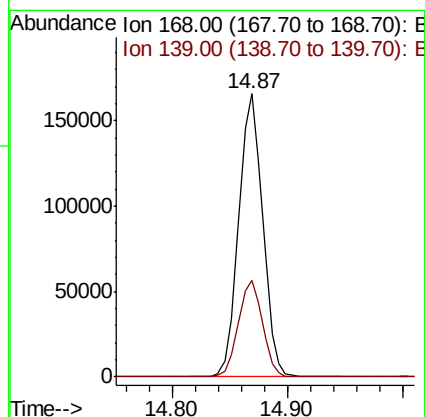
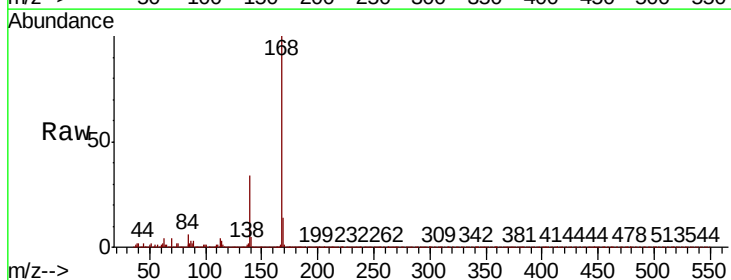
Acq: 04 Jan 2021 12:28

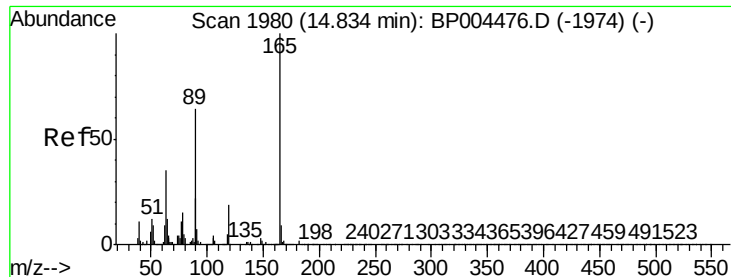
Tgt Ion:168 Resp: 238784

Ion Ratio Lower Upper

168 100

139 34.0 28.3 42.5

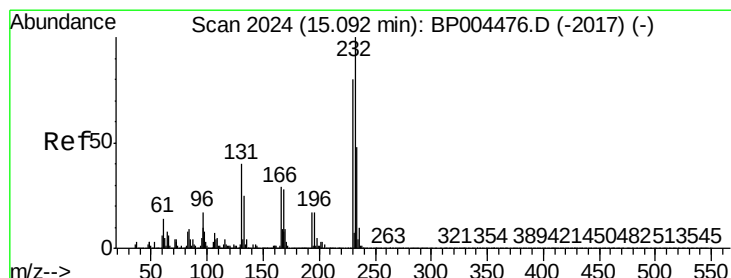
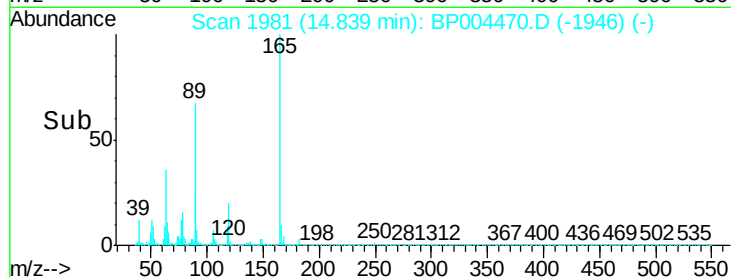
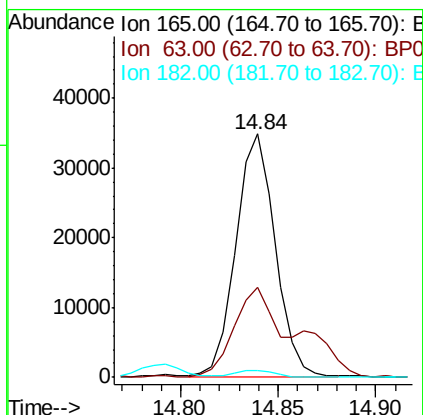
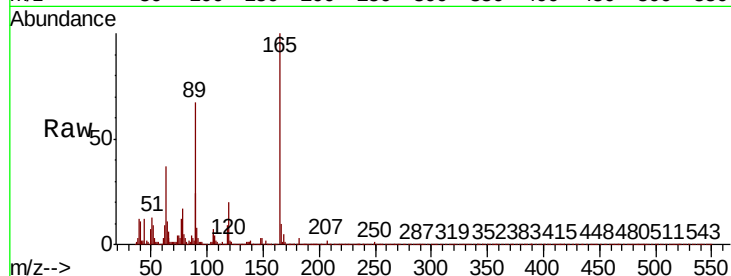




#57
 2,4-Dinitrotoluene
 Concen: 5.013 ng/ul
 RT: 14.84 min Scan# 1981
 Delta R.T. 0.01 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

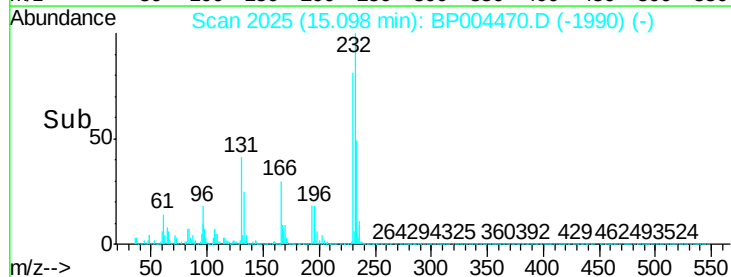
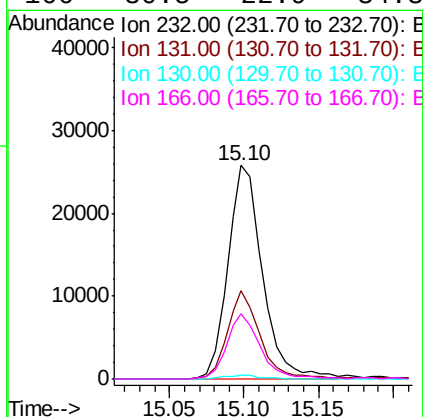
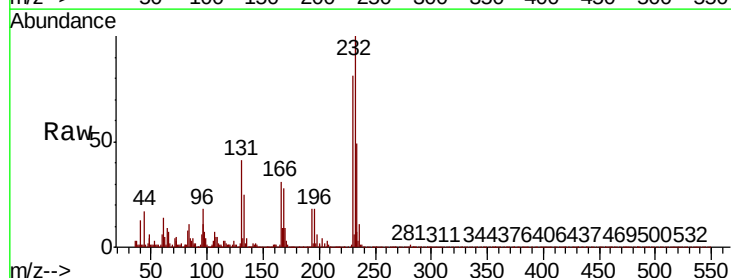
Instrument :
 BNA_P
 ClientSampleId :
 SSTD005002

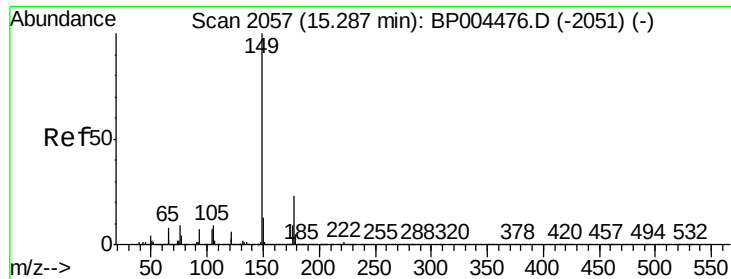
Tot Ion:165 Resp: 48579
 Ion Ratio Lower Upper
 165 100
 63 36.7 28.2 42.4
 182 3.0 2.6 3.8



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 5.075 ng/ul
 RT: 15.10 min Scan# 2025
 Delta R.T. 0.01 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

Tgt Ion:232 Resp: 41796
 Ion Ratio Lower Upper
 232 100
 131 41.5 31.9 47.9
 130 1.8 1.6 2.4
 166 30.5 22.9 34.3





#59

Diethylphthalate

Concen: 4.691 ng/ul

RT: 15.29 min Scan# 2058

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

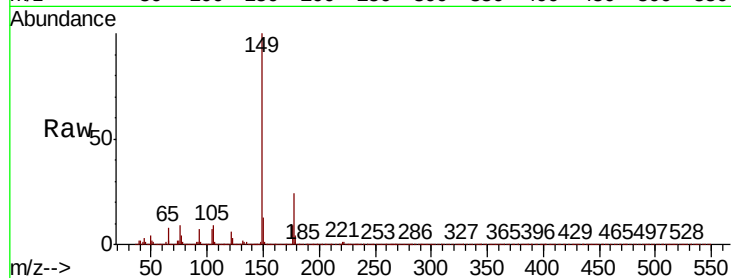
Tot Ion:149 Resp: 185125

Ion Ratio Lower Upper

149 100

177 23.9 18.7 28.1

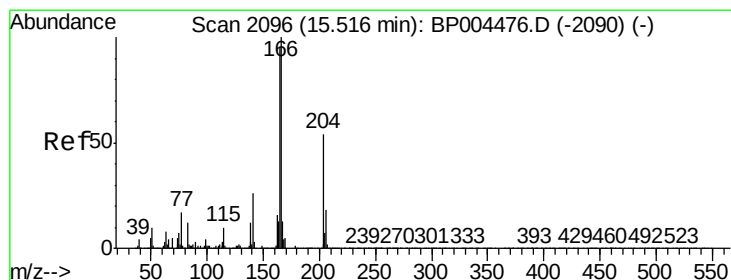
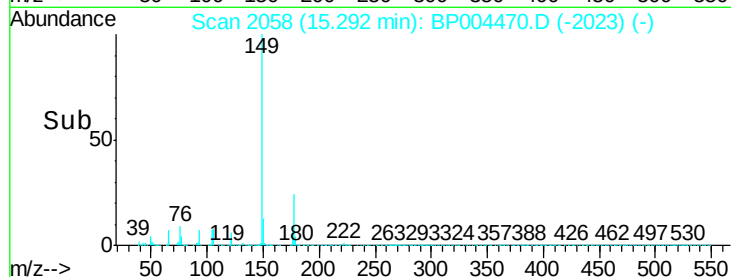
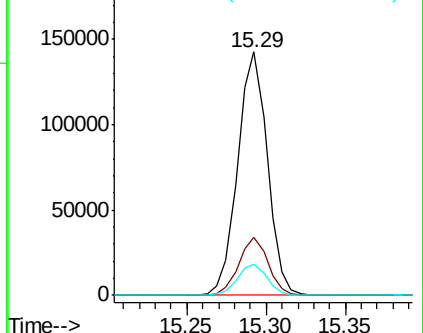
150 13.0 10.1 15.1



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: 5.080 ng/ul

RT: 15.52 min Scan# 2097

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

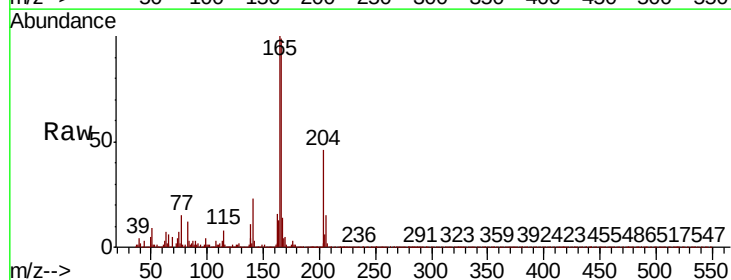
Tgt Ion:166 Resp: 193268

Ion Ratio Lower Upper

166 100

165 100.7 76.3 114.5

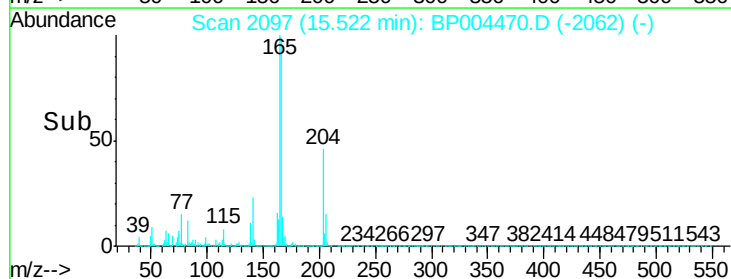
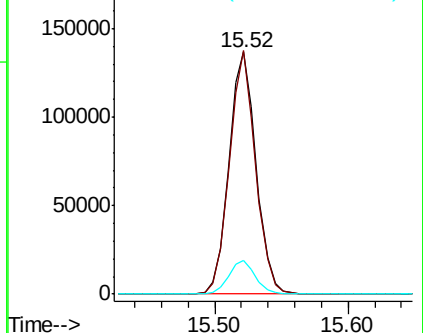
167 14.1 10.8 16.2

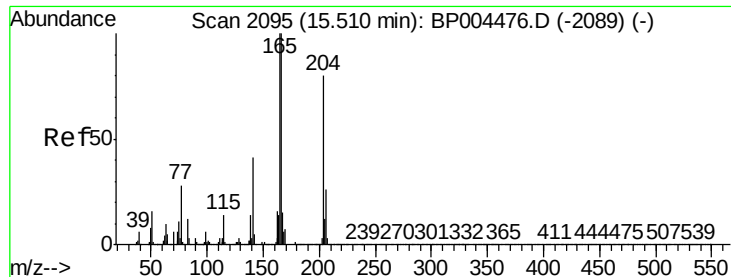


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

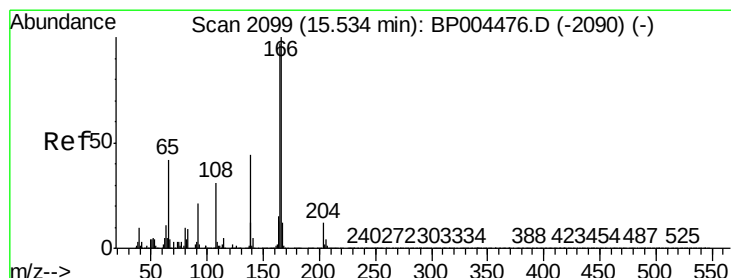
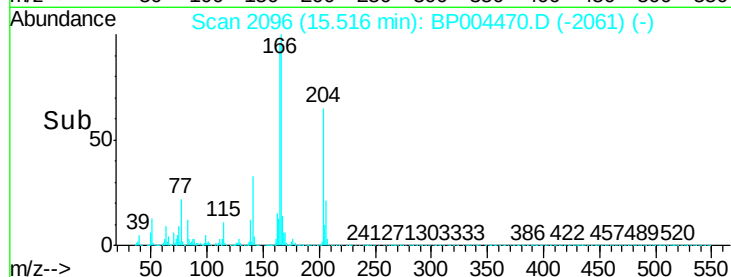
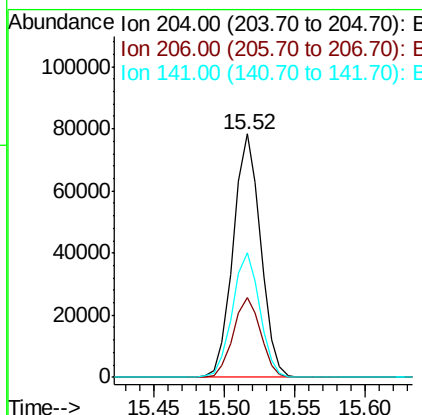
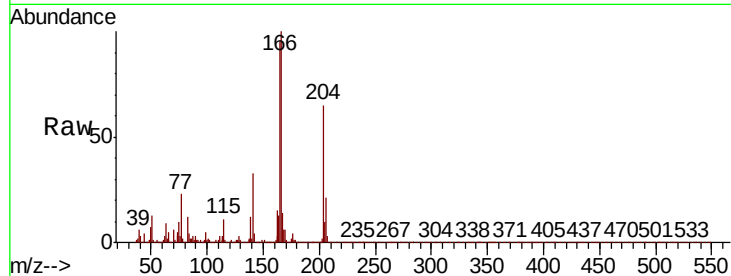




#62
4-Chlorophenyl-phenylether
Concen: 5.335 ng/ul
RT: 15.52 min Scan# 2096
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

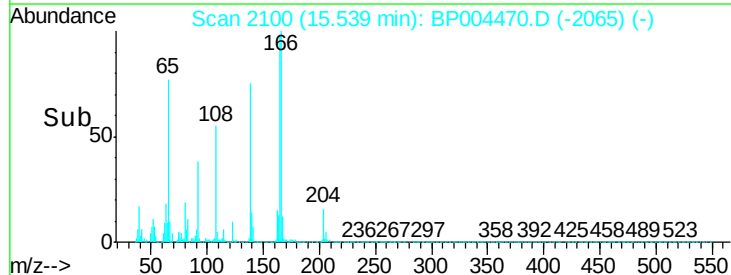
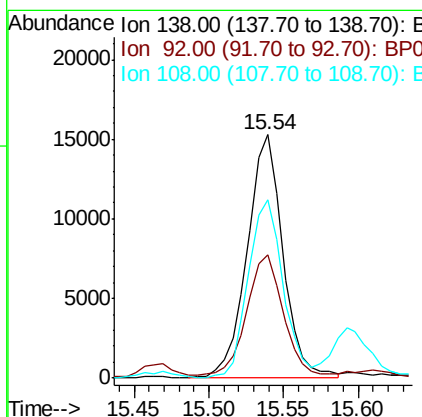
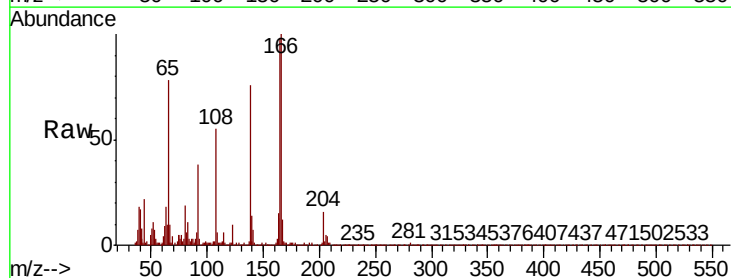
Instrument :
BNA_P
ClientSampleId :
SSTD005002

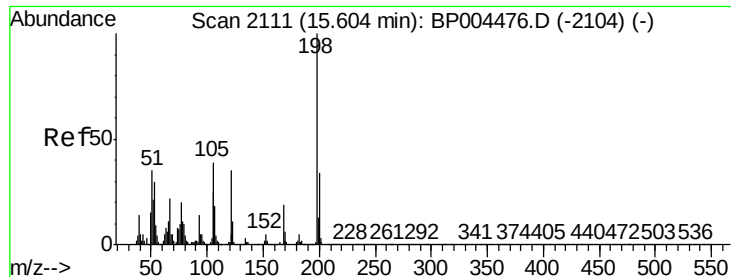
Tot Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.4	39.6
141	51.2	41.6	62.4



#63
4-Nitroaniline
Concen: 4.051 ng/ul
RT: 15.54 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion	Ratio	Lower	Upper
138	100		
92	50.5	39.5	59.3
108	73.0	57.2	85.8

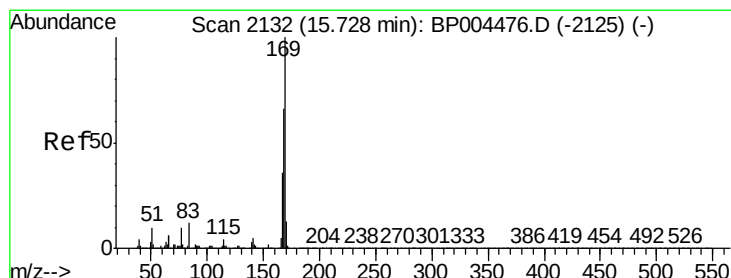
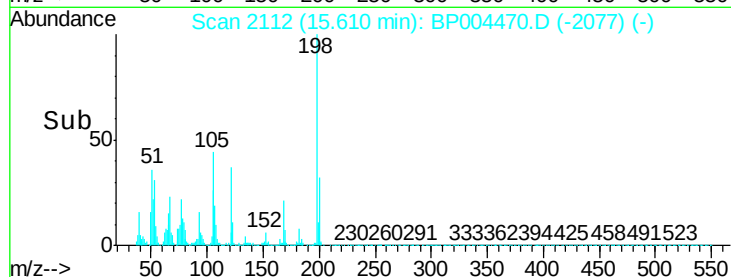
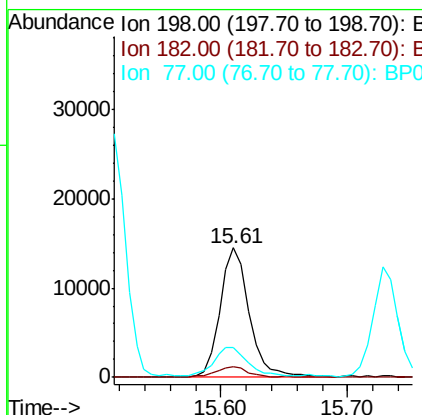
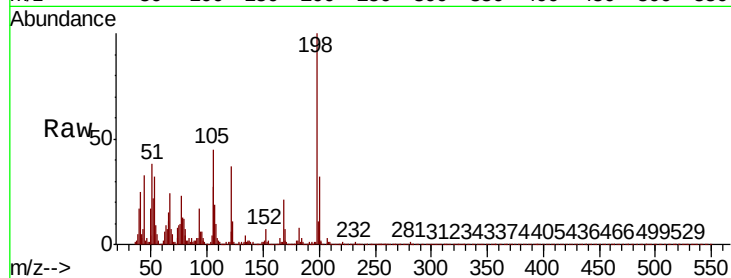




#66
 4,6-Dinitro-2-methylphenol
 Concen: 4.693 ng/ul
 RT: 15.61 min Scan# 2112
 Delta R.T. 0.01 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

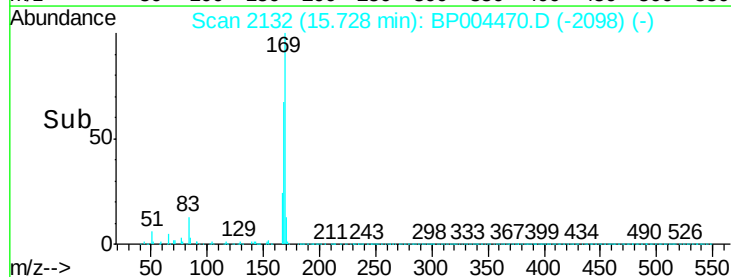
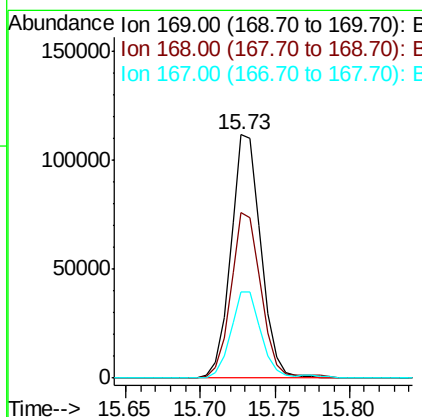
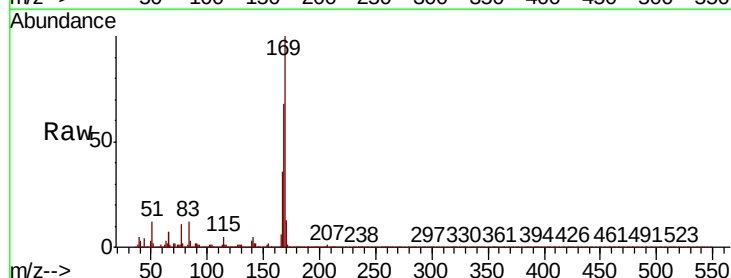
Instrument :
 BNA_P
 ClientSampleId :
 SSTD005002

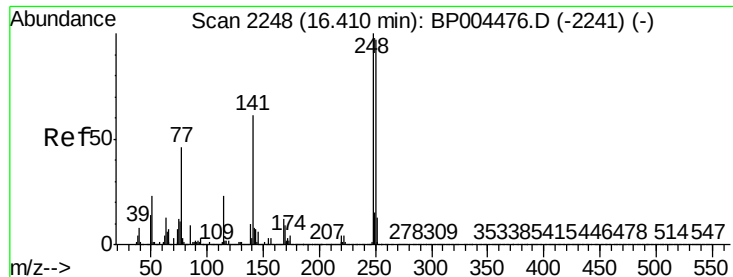
Tot Ion	198	Resp	23192
Ion Ratio	100		
Lower	3.9		
Upper	5.9		
77	23.1	16.4	24.6



#67
 N-Nitrosodiphenylamine
 Concen: 4.660 ng/ul
 RT: 15.73 min Scan# 2132
 Delta R.T. -0.00 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

Tgt Ion	169	Resp	156295
Ion Ratio	100		
Lower	53.2		
Upper	79.8		
168	68.0	29.0	43.6
167	35.7		

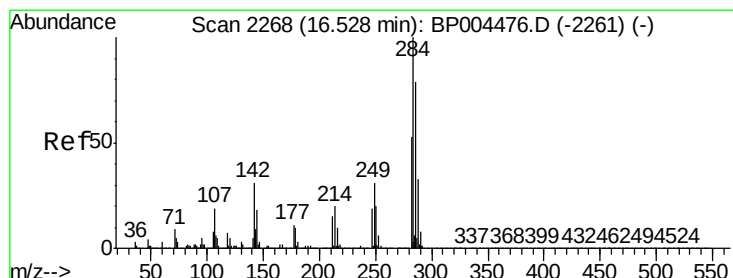
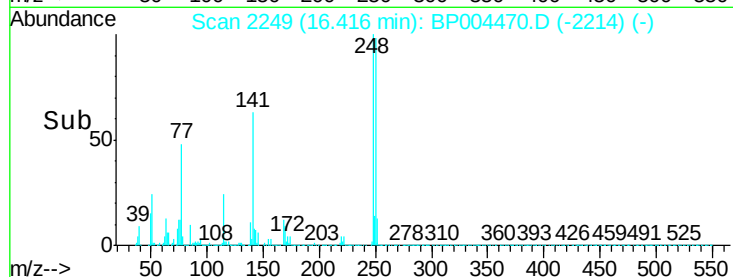
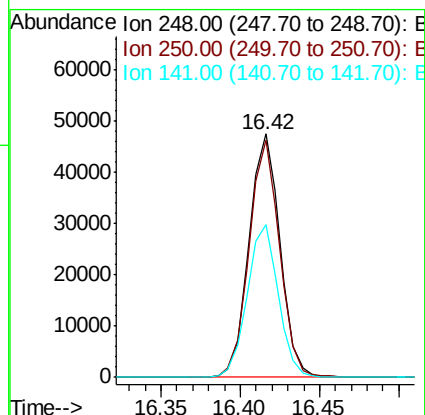
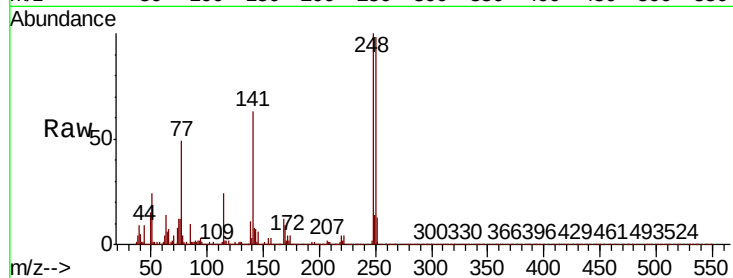




#68
4-Bromophenyl-phenylether
Concen: 4.935 ng/ul
RT: 16.42 min Scan# 2249
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

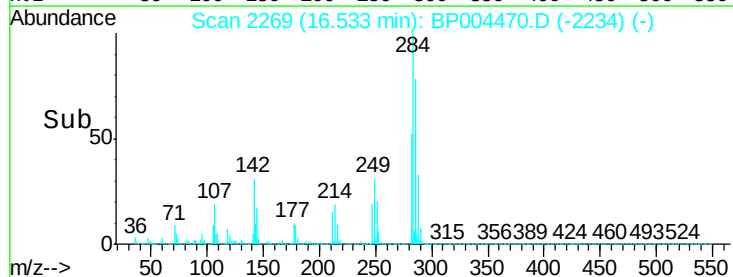
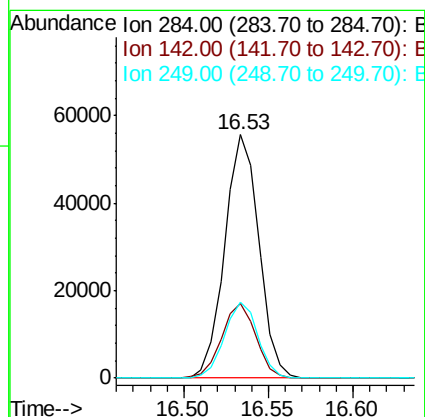
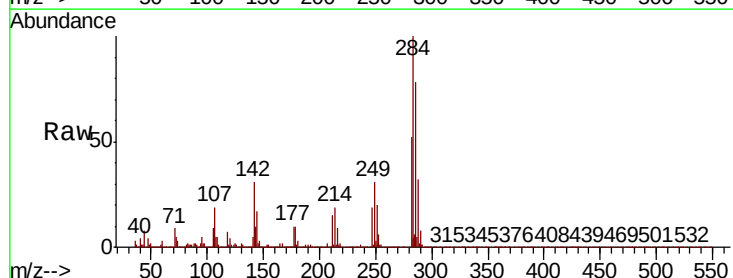
Instrument :
BNA_P
ClientSampleId :
SSTD005002

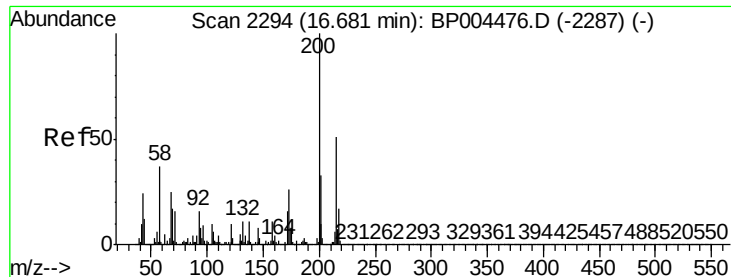
Tot Ion:248 Resp: 64374
Ion Ratio Lower Upper
248 100
250 97.6 77.9 116.9
141 62.7 48.6 73.0



#69
Hexachlorobenzene
Concen: 5.385 ng/ul
RT: 16.53 min Scan# 2269
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion:284 Resp: 78332
Ion Ratio Lower Upper
284 100
142 30.8 24.7 37.1
249 31.0 24.6 37.0

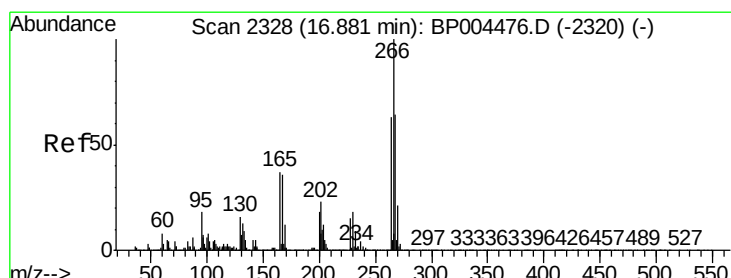
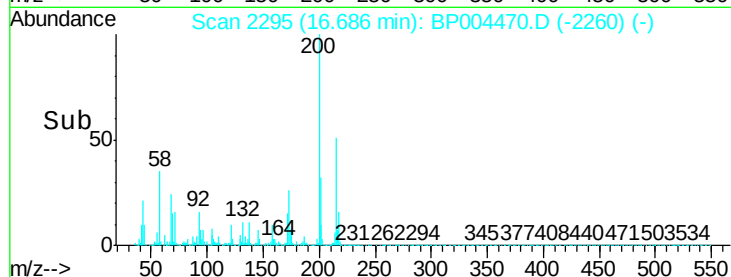
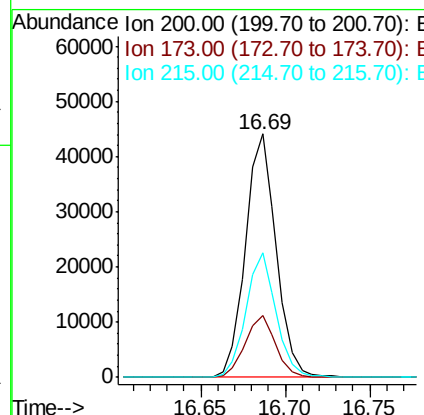
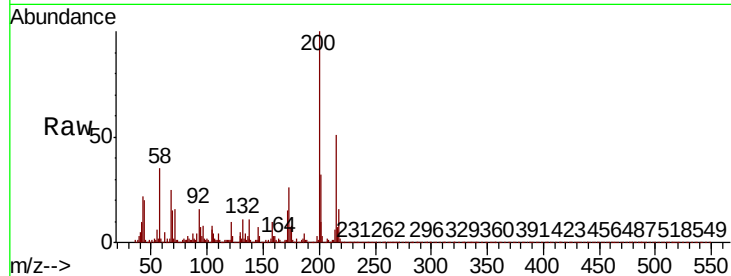




#70
Atrazine
Concen: 4.248 ng/ul
RT: 16.69 min Scan# 2295
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

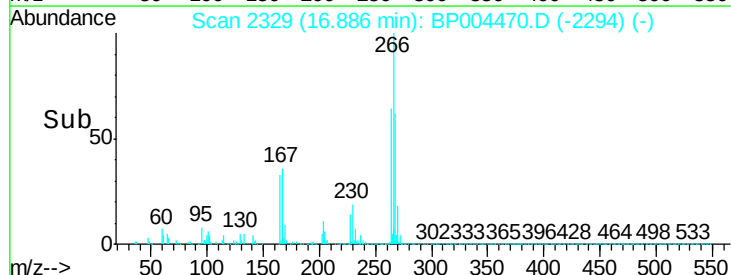
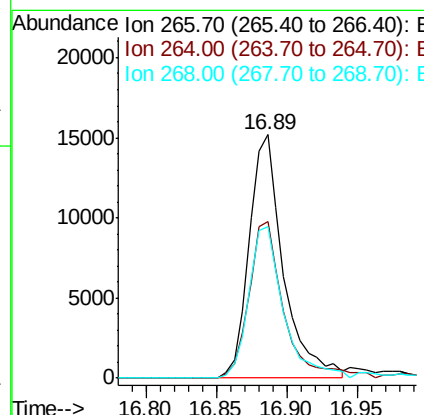
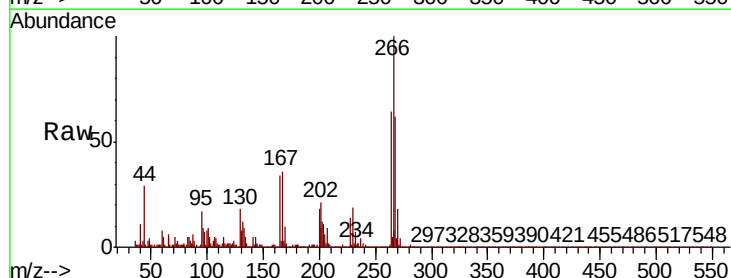
Instrument :
BNA_P
ClientSampleId :
SSTD005002

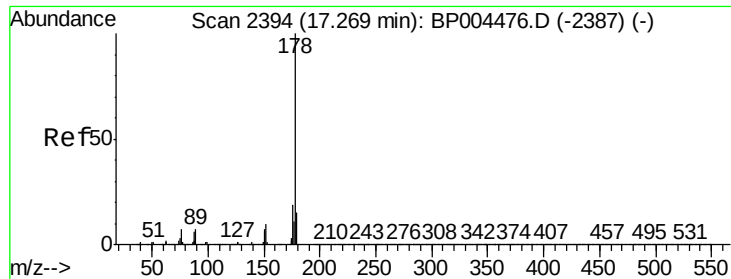
Tot Ion	Ratio	Lower	Upper
200	100		
173	25.6	20.5	30.7
215	51.2	40.5	60.7



#71
Pentachlorophenol
Concen: 3.708 ng/ul
RT: 16.89 min Scan# 2329
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.1	50.8	76.2
268	62.4	51.4	77.0





#72

Phenanthrene

Concen: 5.077 ng/ul

RT: 17.27 min Scan# 2394

Delta R.T. -0.00 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

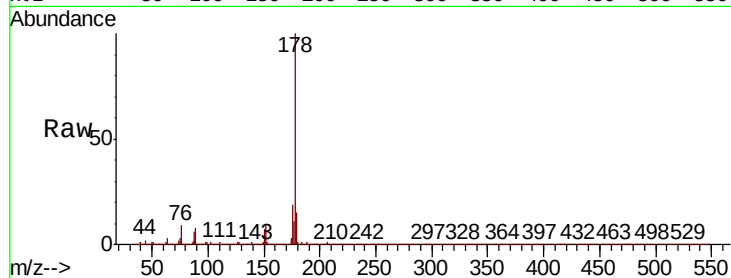
BNA_P

ClientSampleId :

SSTD005002

Tot Ion:178 Resp: 318317

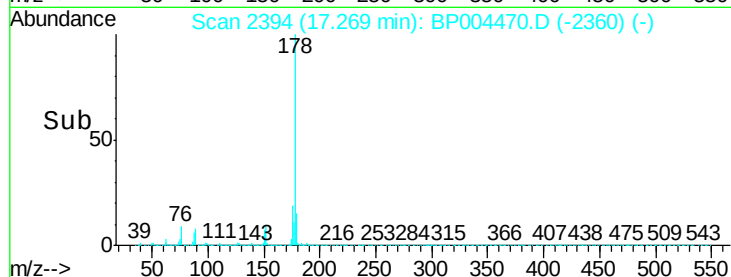
Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.2
176	18.9	15.3	22.9



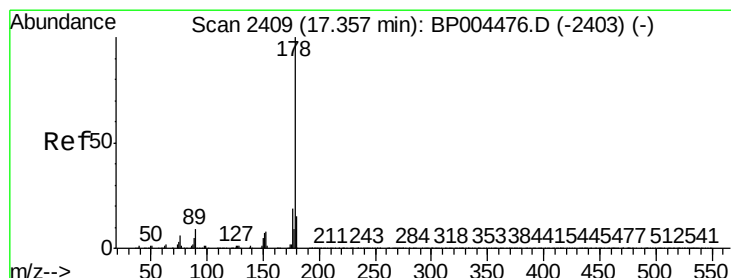
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time--> 17.20 17.25 17.30



#74

Anthracene

Concen: 5.055 ng/ul

RT: 17.36 min Scan# 2410

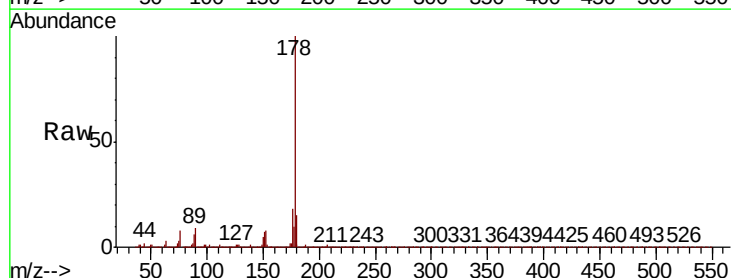
Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Tgt Ion:178 Resp: 322845

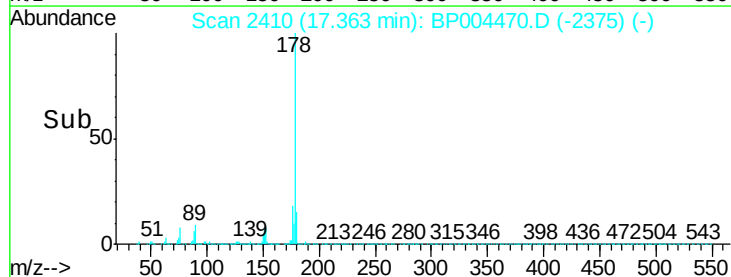
Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	18.1	14.8	22.2



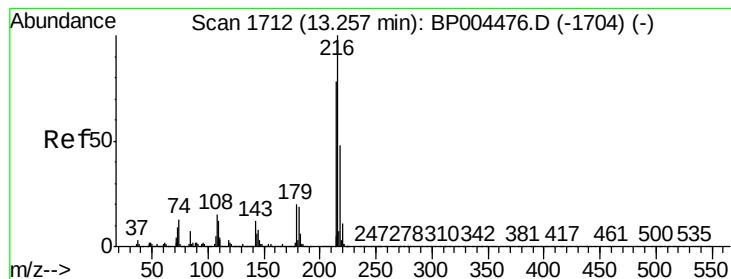
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time--> 17.30 17.40



#75

1,2,3,4-Tetrachlorobenzene

Concen: 5.214 ng/uL

RT: 13.26 min Scan# 1713

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

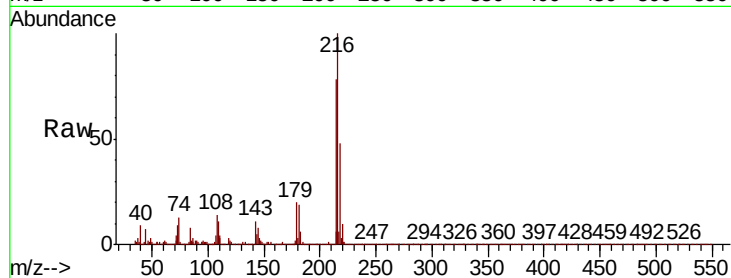
Tot Ion:216 Resp: 86257

Ion Ratio Lower Upper

216 100

214 77.7 62.7 94.1

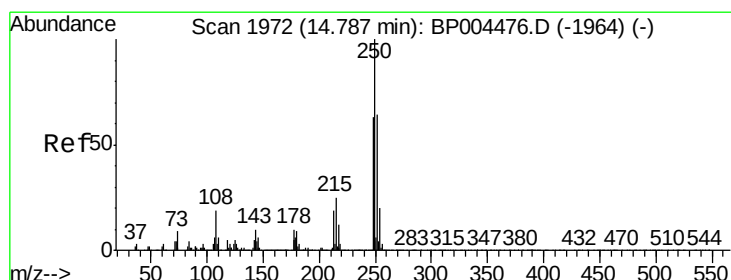
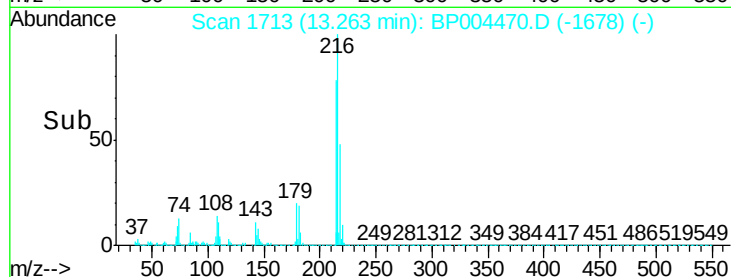
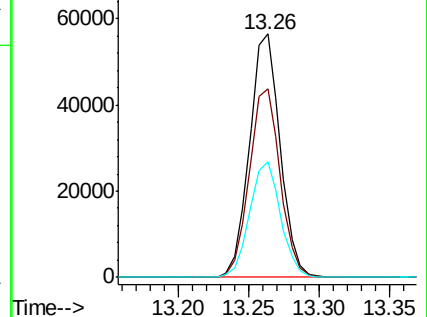
218 47.6 38.2 57.4



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: 5.302 ng/uL

RT: 14.79 min Scan# 1973

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

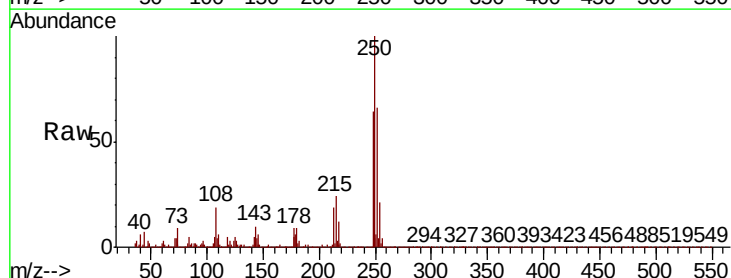
Tgt Ion:250 Resp: 88668

Ion Ratio Lower Upper

250 100

248 63.8 50.6 76.0

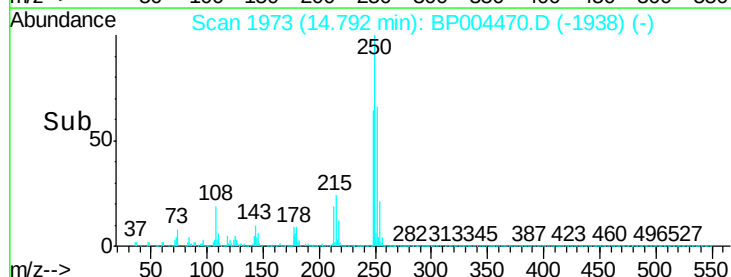
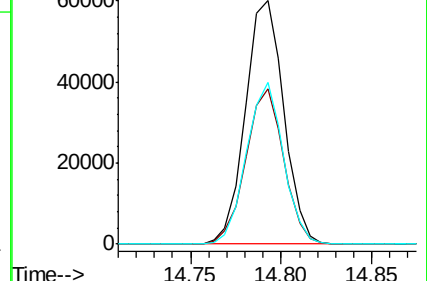
252 66.2 50.8 76.2

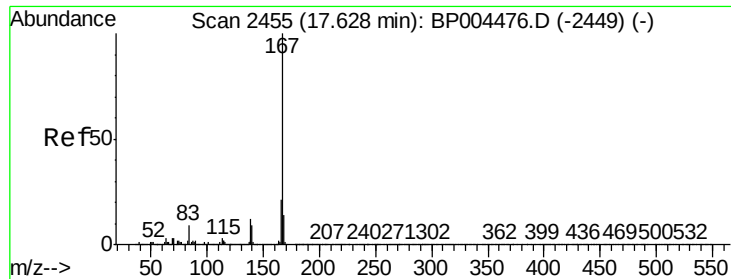


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

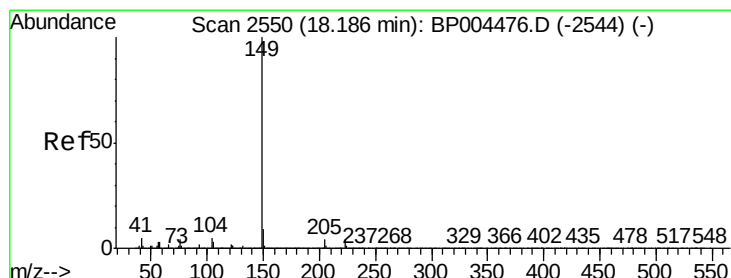
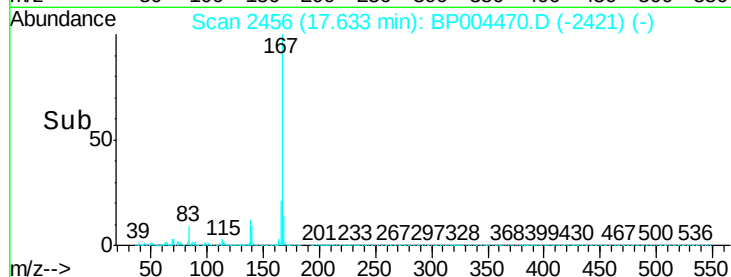
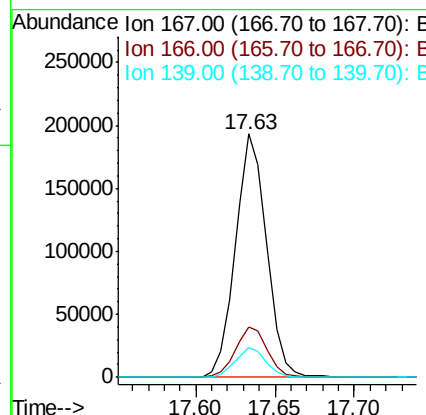
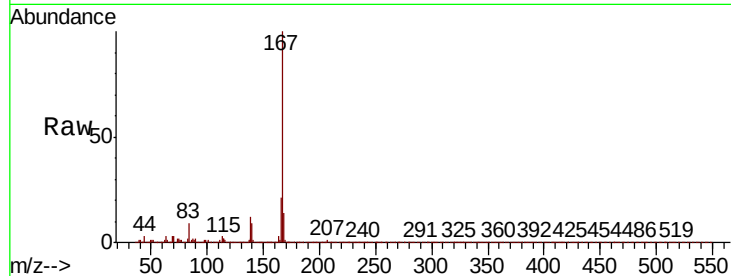




#77
 Carbazole
 Concen: 4.818 ng/ul
 RT: 17.63 min Scan# 2456
 Delta R.T. 0.01 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

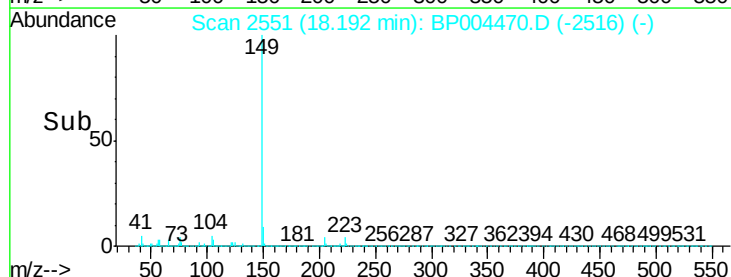
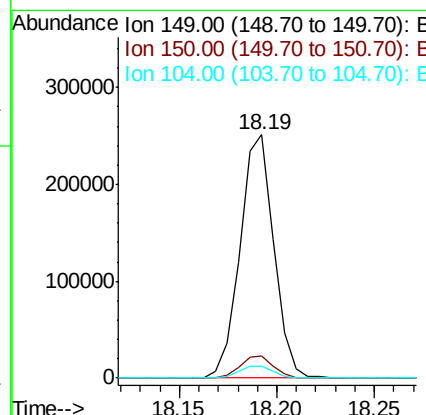
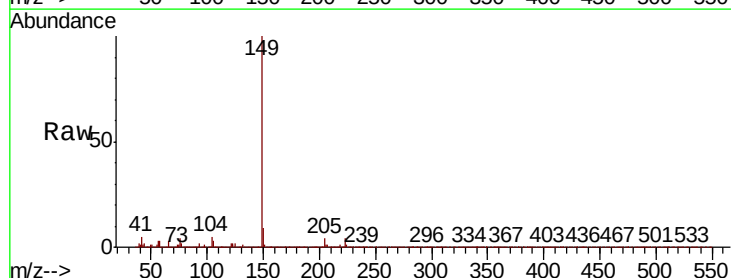
Instrument :
 BNA_P
 ClientSampleId :
 SST005002

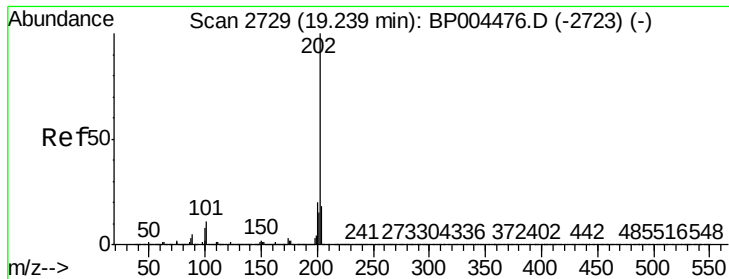
Tot Ion:167	Resp: 261326
Ion Ratio	Lower Upper
167 100	
166 20.8	17.0 25.4
139 12.1	9.8 14.6



#78
 Di-n-butylphthalate
 Concen: 4.250 ng/ul
 RT: 18.19 min Scan# 2551
 Delta R.T. 0.01 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

Tgt Ion	149	Resp: Lower	300468 Upper
	Ratio		
149	100		
150	9.1	7.2	10.8
104	4.9	3.8	5.6

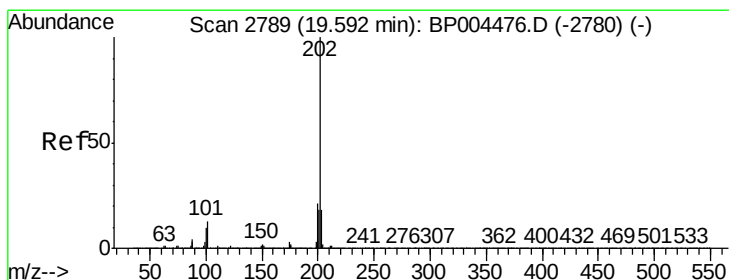
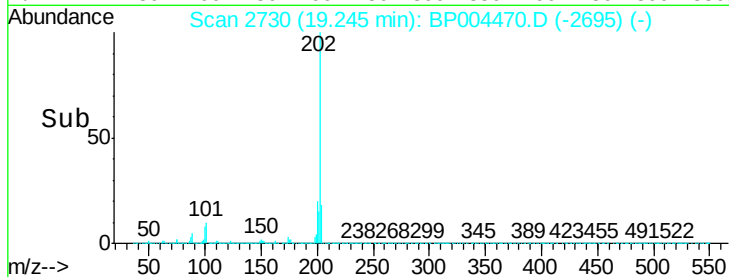
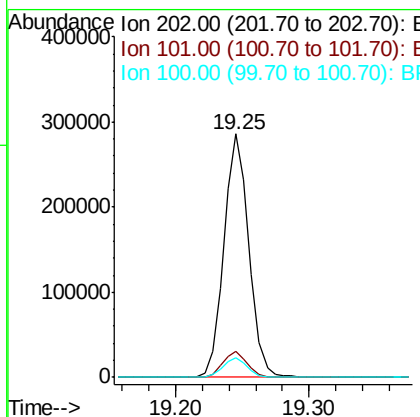
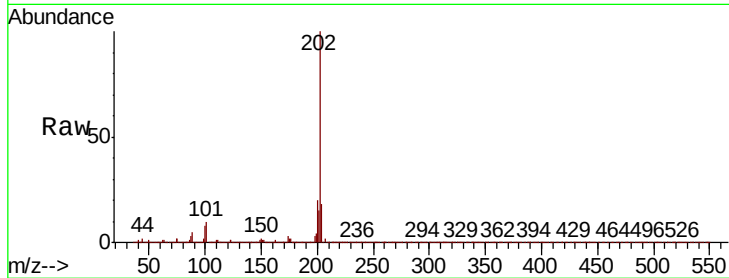




#80
 Fluoranthene
 Concen: 4.663 ng/ul
 RT: 19.25 min Scan# 2730
 Delta R.T. 0.01 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

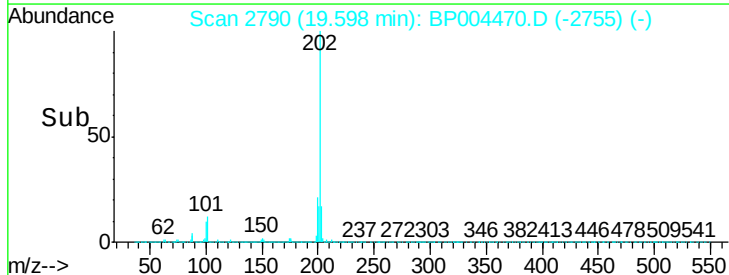
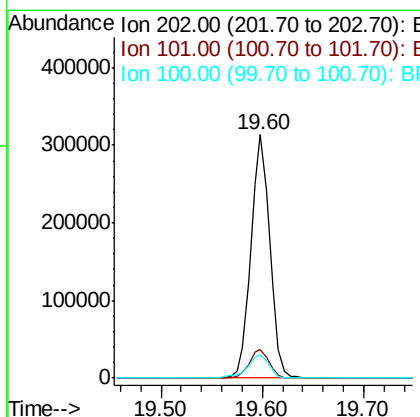
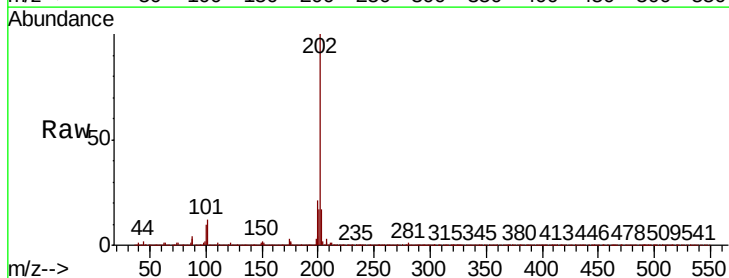
Instrument :
 BNA_P
 ClientSampleId :
 SST005002

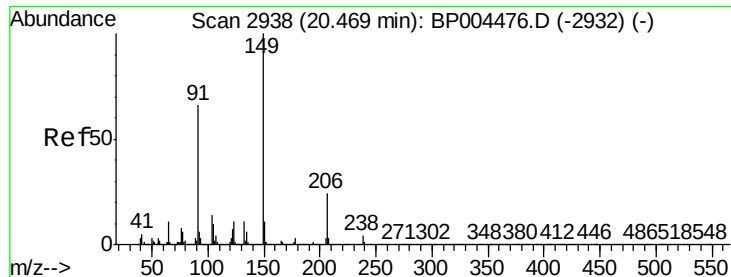
Tot Ion:	202	Resp:	375138
Ion	Ratio	Lower	Upper
202	100		
101	10.5	8.4	12.6
100	8.1	6.6	10.0



#82
 Pyrene
 Concen: 4.963 ng/ul
 RT: 19.60 min Scan# 2790
 Delta R.T. 0.01 min
 Lab File: BP004470.D
 Acq: 04 Jan 2021 12:28

Tgt Ion:	202	Resp:	405591
Ion	Ratio	Lower	Upper
202	100		
101	11.9	10.1	15.1
100	9.9	8.1	12.1

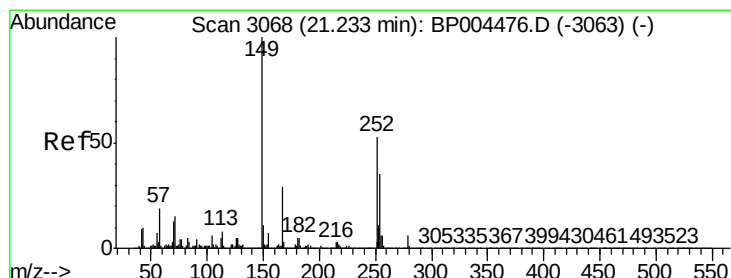
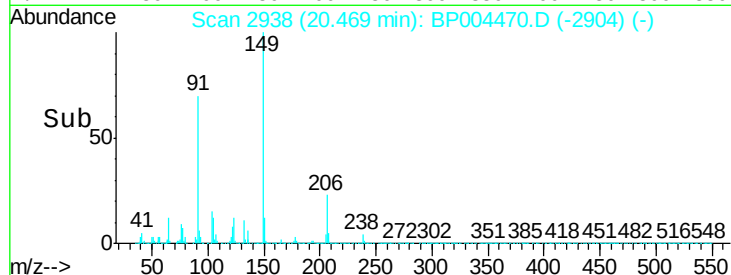
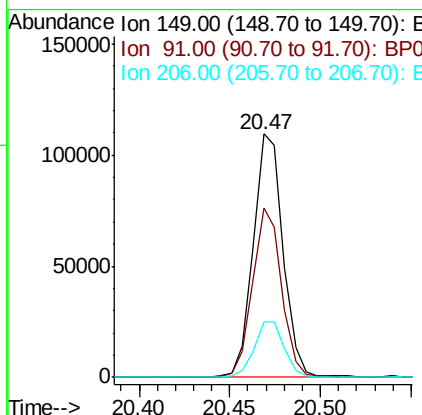
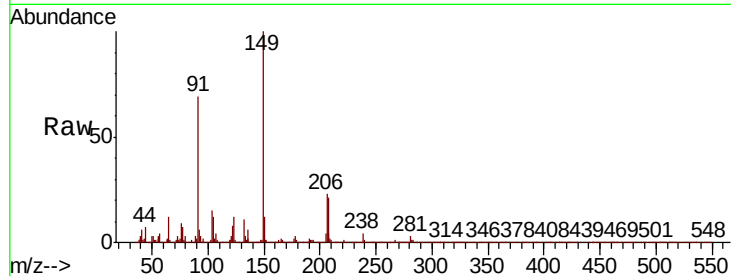




#83
Butylbenzylphthalate
Concen: 3.751 ng/ul
RT: 20.47 min Scan# 2938
Delta R.T. -0.00 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

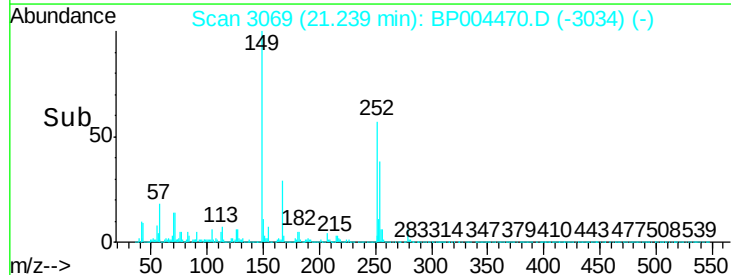
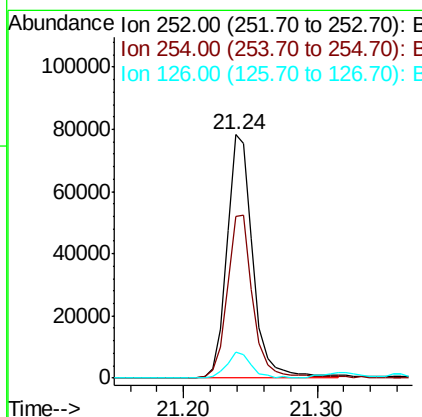
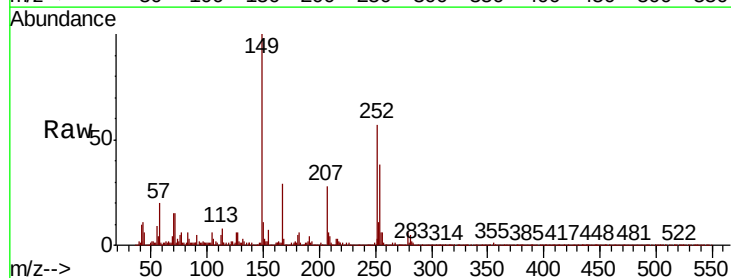
Instrument :
BNA_P
ClientSampled :
SSTD005002

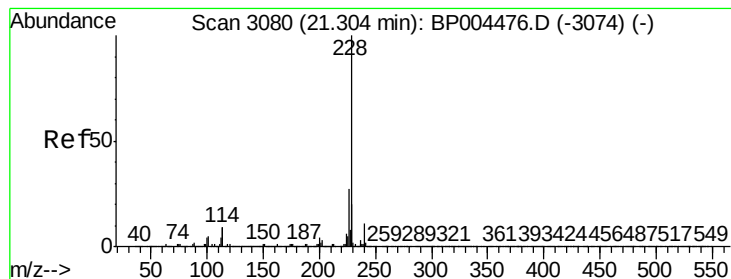
Tot Ion	Ratio	Lower	Upper
149	100		
91	69.5	52.6	78.8
206	22.7	19.0	28.6



#84
3,3'-Dichlorobenzidine
Concen: 3.863 ng/ul
RT: 21.24 min Scan# 3069
Delta R.T. 0.01 min
Lab File: BP004470.D
Acq: 04 Jan 2021 12:28

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.5	51.8	77.8
126	10.9	8.1	12.1





#85

Benzo(a)anthracene

Concen: 4.843 ng/ul

RT: 21.31 min Scan# 3081

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

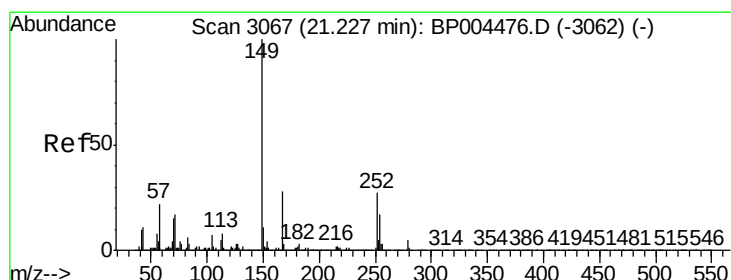
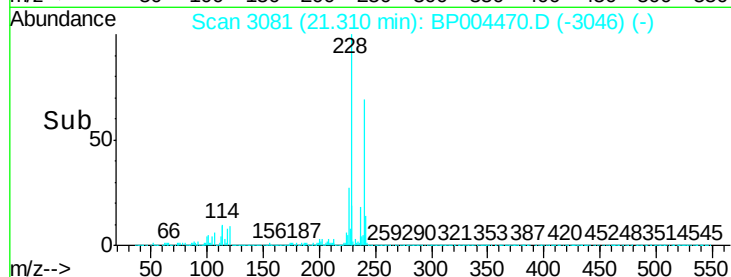
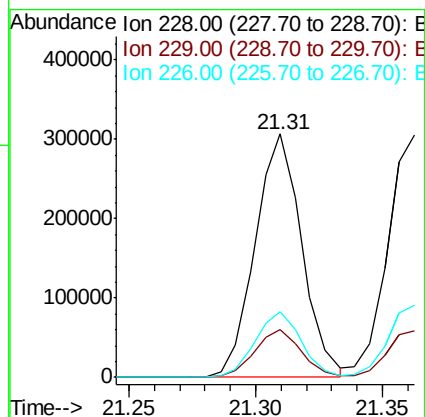
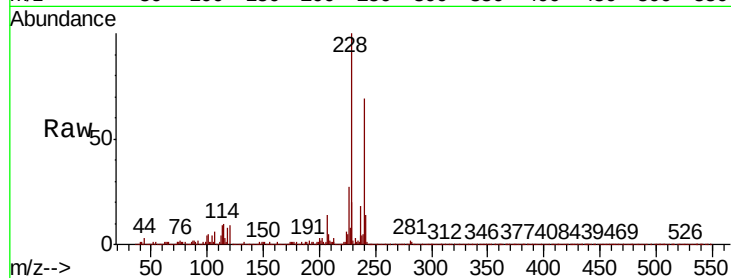
Tot Ion:228 Resp: 393436

Ion Ratio Lower Upper

228 100

229 19.5 16.0 24.0

226 27.2 22.0 33.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 4.006 ng/ul

RT: 21.23 min Scan# 3068

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

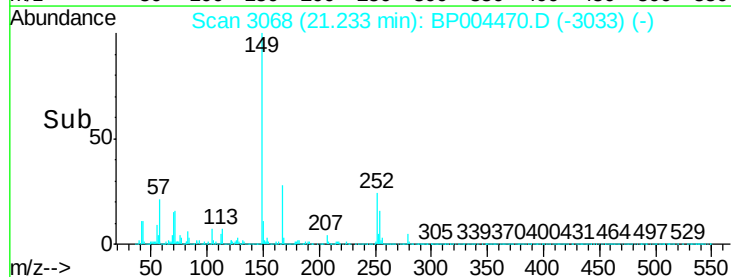
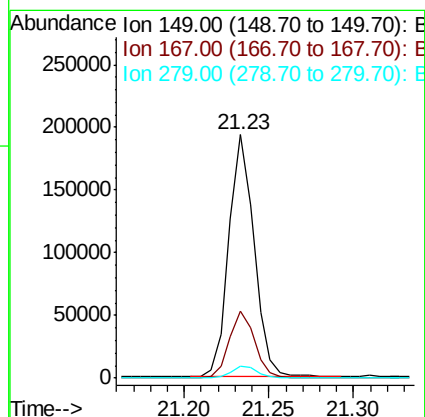
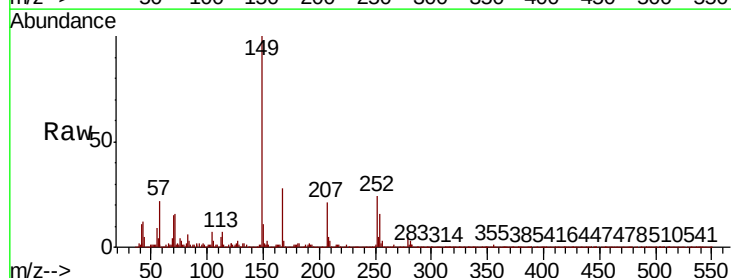
Tgt Ion:149 Resp: 200703

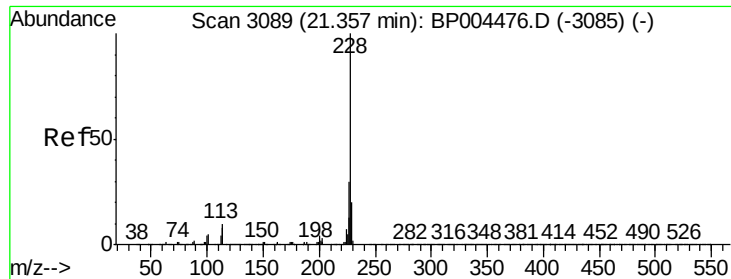
Ion Ratio Lower Upper

149 100

167 27.7 22.6 34.0

279 4.7 3.6 5.4





#87

Chrysene

Concen: 5.024 ng/ul

RT: 21.36 min Scan# 3090

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

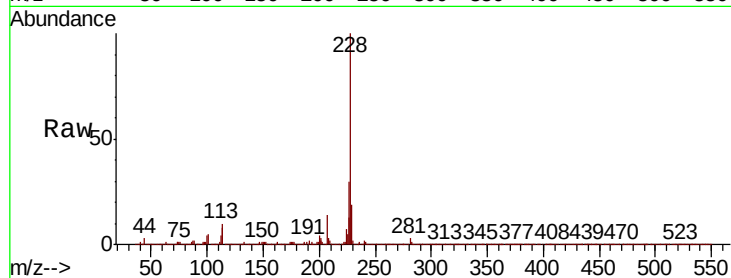
Tot Ion:228 Resp: 390922

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.4

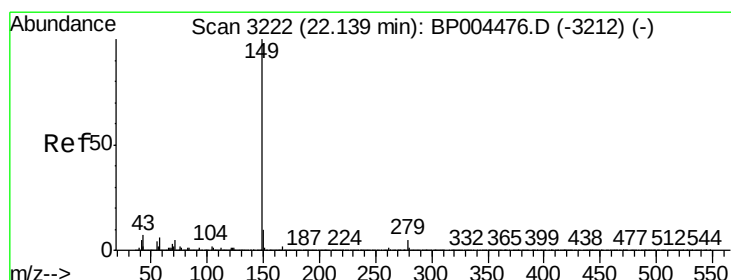
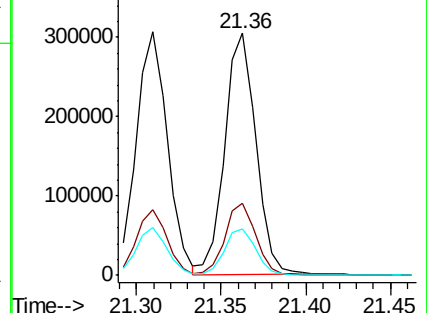
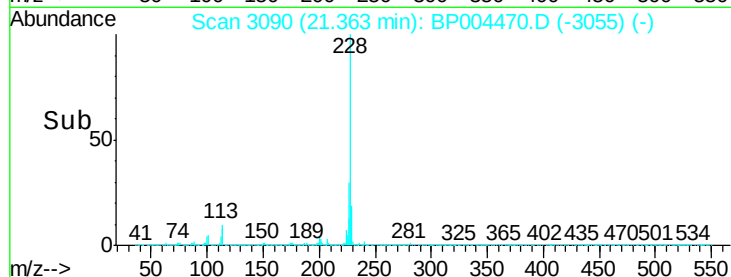
229 19.5 15.9 23.9



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: 4.387 ng/ul

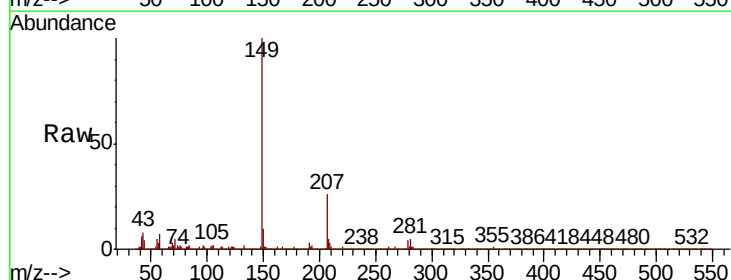
RT: 22.14 min Scan# 3222

Delta R.T. -0.00 min

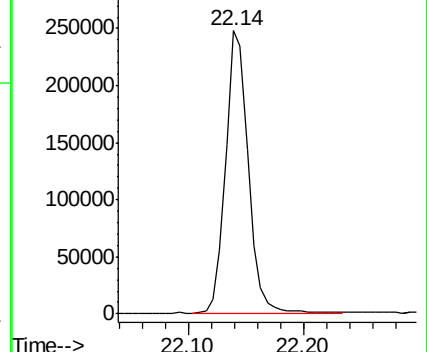
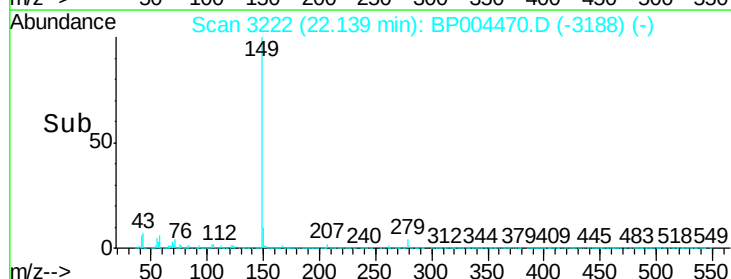
Lab File: BP004470.D

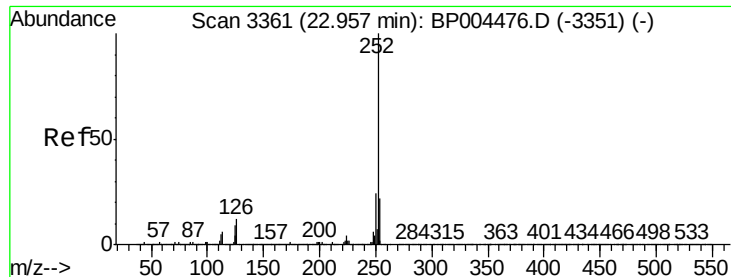
Acq: 04 Jan 2021 12:28

Tgt Ion:149 Resp: 336216



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 4.754 ng/ul

RT: 22.96 min Scan# 3362

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

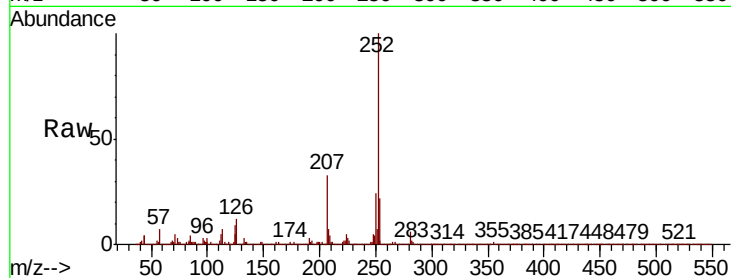
Tot Ion:252 Resp: 392692

Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

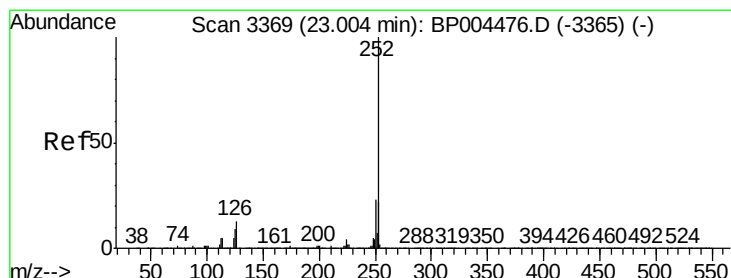
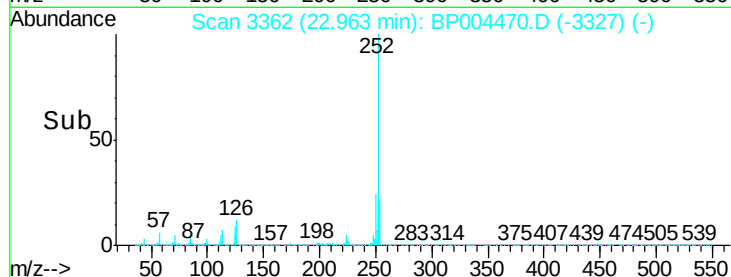
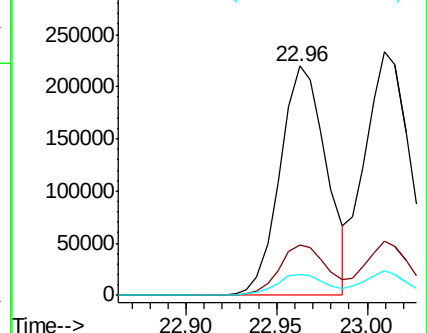
125 9.4 7.6 11.4



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: 5.151 ng/ul

RT: 23.01 min Scan# 3370

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

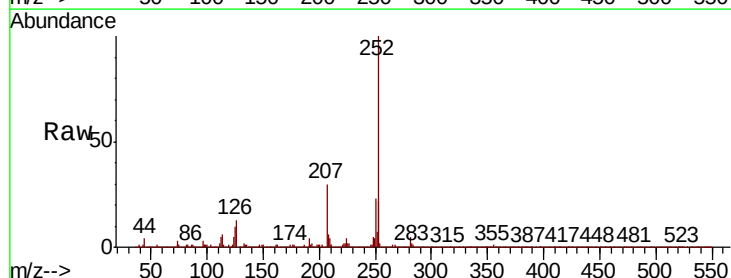
Tgt Ion:252 Resp: 412104

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

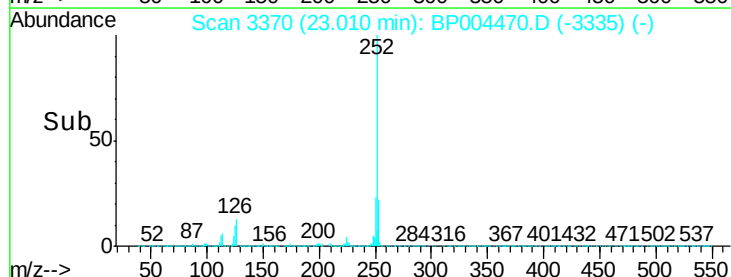
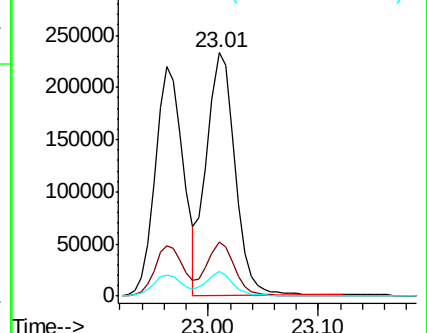
125 9.9 7.0 10.6

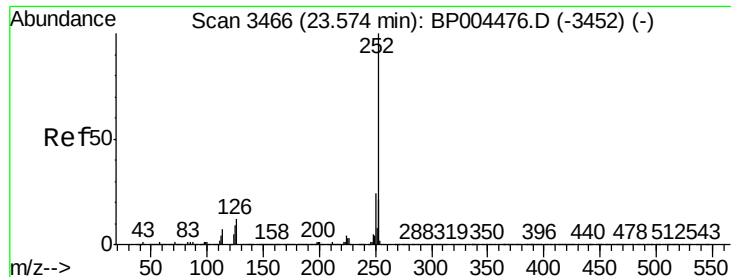


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 4.917 ng/ul

RT: 23.57 min Scan# 3466

Delta R.T. -0.00 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

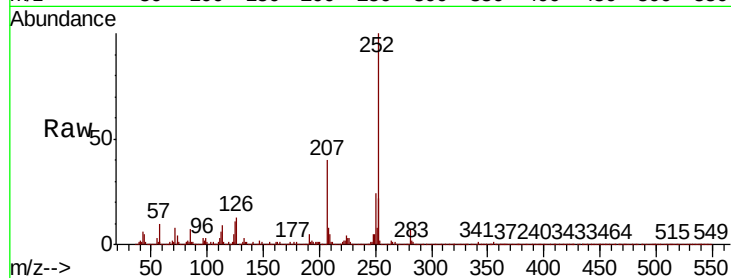
Tot Ion:252 Resp: 372975

Ion Ratio Lower Upper

252 100

253 21.6 17.1 25.7

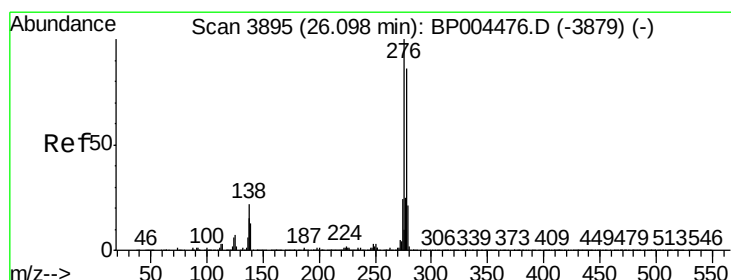
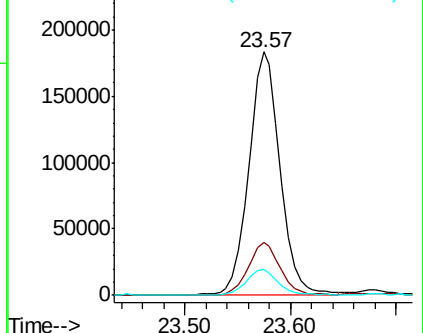
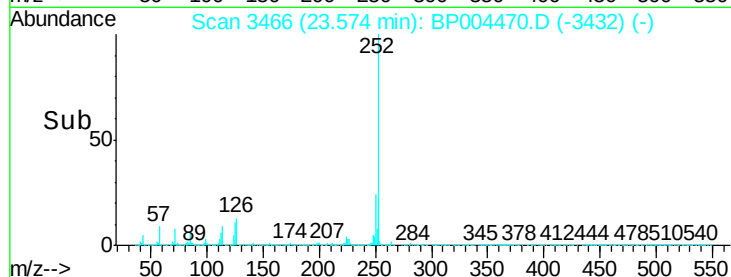
125 10.9 7.4 11.2



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: 4.788 ng/ul

RT: 26.10 min Scan# 3895

Delta R.T. -0.00 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

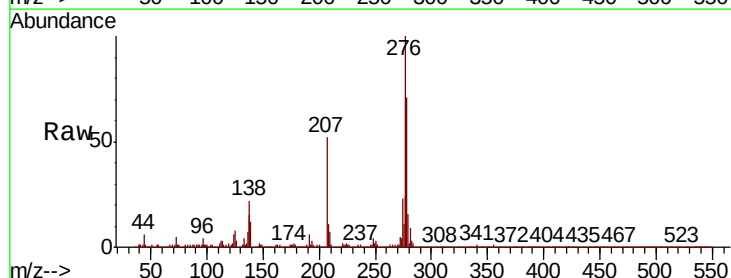
Tgt Ion:276 Resp: 465147

Ion Ratio Lower Upper

276 100

138 22.1 17.8 26.6

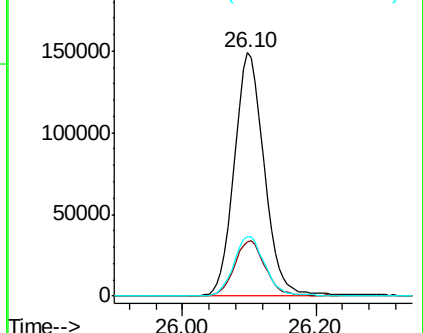
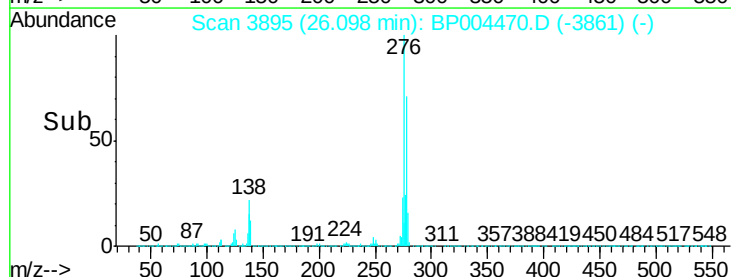
277 24.4 20.0 30.0

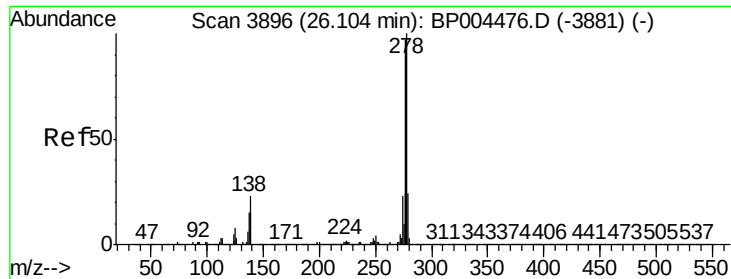


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#95

Dibenzo(a,h)anthracene

Concen: 4.791 ng/ul

RT: 26.12 min Scan# 3898

Delta R.T. 0.01 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

Instrument :

BNA_P

ClientSampleId :

SSTD005002

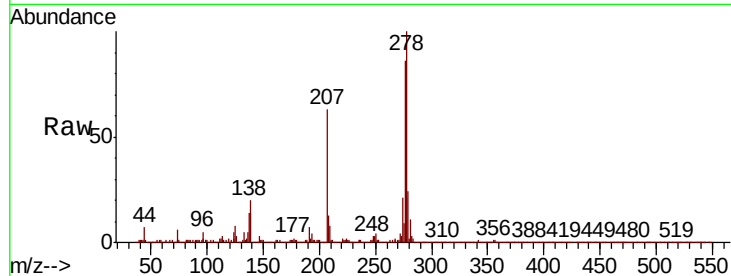
Tot Ion:278 Resp: 388512

Ion Ratio Lower Upper

278 100

139 14.0 11.8 17.6

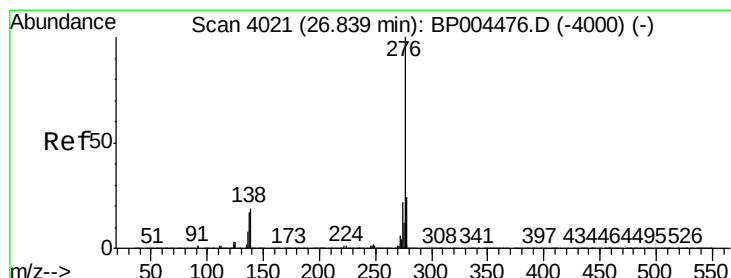
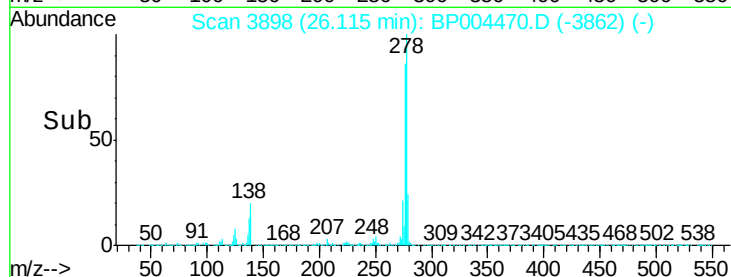
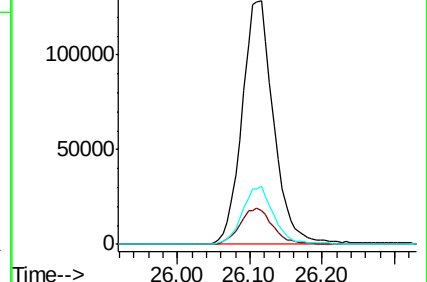
279 23.7 18.9 28.3



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: 4.767 ng/ul

RT: 26.84 min Scan# 4021

Delta R.T. -0.00 min

Lab File: BP004470.D

Acq: 04 Jan 2021 12:28

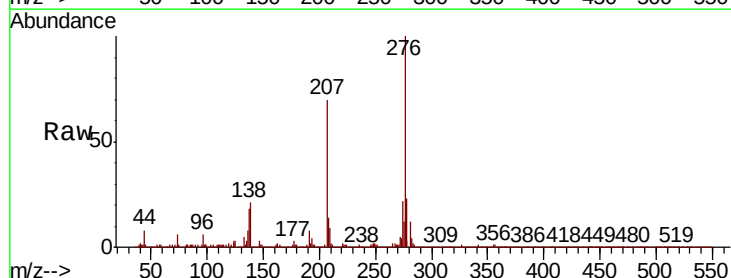
Tgt Ion:276 Resp: 388689

Ion Ratio Lower Upper

276 100

138 21.3 15.1 22.7

277 23.3 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

