

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010421\
 Data File : BP004472.D
 Acq On : 04 Jan 2021 13:35
 Operator : CG/JU
 Sample : SST02004
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SST020004

Quant Time: Jan 04 16:36:01 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	208718	20.00	ng/ul	0.00
20) Naphthalene-d8	10.61	136	841502	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.46	164	515132	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.23	188	1133007	20.00	ng/ul	0.00
79) Chrysene-d12	21.32	240	1230127	20.00	ng/ul	0.00
88) Perylene-d12	23.67	264	1318176	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	40395	7.44	ng/uL	0.00
4) Pyridine-d5	3.70	84	262947	17.04	ng/ul	0.00
7) Phenol-d5	6.98	99	351408	18.83	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.15	67	202855	18.81	ng/ul	0.00
11) 2-Chlorophenol-d4	7.35	132	285472	19.66	ng/ul	0.00
15) 4-Methylphenol-d8	8.52	113	275970	18.77	ng/ul	0.00
21) Nitrobenzene-d5	8.97	128	145359	21.19	ng/ul	0.00
24) 2-Nitrophenol-d4	9.69	143	153014	24.43	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.23	165	294912	21.39	ng/ul	0.00
31) 4-Chloroaniline-d4	10.75	131	404050	19.97	ng/ul	0.00
46) Dimethylphthalate-d6	13.87	166	844594	20.65	ng/ul	0.00
49) Acenaphthylene-d8	14.15	160	1050046	20.89	ng/ul	0.00
54) 4-Nitrophenol-d4	14.67	143	140370	20.96	ng/ul	0.00
60) Fluorene-d10	15.46	176	743307	20.78	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.59	200	132742	28.83	ng/ul	0.00
73) Anthracene-d10	17.33	188	1156139	20.76	ng/ul	0.00
81) Pyrene-d10	19.57	212	1343248	20.76	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.52	264	1473416	20.81	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.34	88	42281	7.182	ng/uL 98
5) Pyridine	3.73	79	266676	17.089	ng/ul 98
6) Benzaldehyde	6.96	77	72500	8.744	ng/ul 99
8) Phenol	7.01	94	361991	18.961	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.24	93	299857	19.573	ng/ul 99
12) 2-Chlorophenol	7.38	128	289195	19.700	ng/ul 97
13) 2-Methylphenol	8.26	108	277298	19.086	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.35	45	320661	17.569	ng/ul 99
16) Acetophenone	8.63	105	442649	19.435	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.62	70	208932	17.466	ng/ul 99
18) 4-Methylphenol	8.58	108	294897	19.044	ng/ul 99
19) Hexachloroethane	8.89	117	130600	20.774	ng/ul 98
22) Nitrobenzene	9.01	77	340137	20.341	ng/ul 98
23) Isophorone	9.53	82	631430	18.690	ng/ul 99
25) 2-Nitrophenol	9.72	139	164191	24.463	ng/ul 100
26) 2,4-Dimethylphenol	9.79	107	313749	19.275	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.02	93	398801	19.840	ng/ul 99
29) 2,4-Dichlorophenol	10.26	162	287522	21.592	ng/ul 98
30) Naphthalene	10.66	128	985011	20.934	ng/ul 99
32) 4-Chloroaniline	10.77	127	393693	20.380	ng/ul 99
33) Hexachlorobutadiene	10.95	225	213300	22.319	ng/ul 99
34) Caprolactam	11.53	113	90872	18.494	ng/ul 98

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020004

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.90	107	280267	18.957	ng/ul	98
36) 2-Methylnaphthalene	12.27	142	678434	20.469	ng/ul	99
37) 1-Methylnaphthalene	12.50	142	656176	20.594	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.65	216	394276	22.792	ng/ul	98
40) Hexachlorocyclopentadiene	12.63	237	178967	16.550	ng/ul	99
41) 2,4,6-Trichlorophenol	12.89	196	230229	23.113	ng/ul	99
42) 2,4,5-Trichlorophenol	12.96	196	243837	22.730	ng/ul	97
43) 1,1'-Biphenyl	13.29	154	886585	21.522	ng/ul	100
44) 2-Chloronaphthalene	13.33	162	709608	21.724	ng/ul	99
45) 2-Nitroaniline	13.54	65	162721	20.288	ng/ul	98
47) Dimethylphthalate	13.92	163	859205	20.687	ng/ul	100
48) 2,6-Dinitrotoluene	14.04	165	179308	23.787	ng/ul	99
50) Acenaphthylene	14.18	152	1041336	20.904	ng/ul	100
51) 3-Nitroaniline	14.37	138	114619	16.292	ng/ul	95
52) Acenaphthene	14.53	153	732255	20.835	ng/ul	99
53) 2,4-Dinitrophenol	14.59	184	73451	25.277	ng/ul	98
55) 4-Nitrophenol	14.68	109	100049	19.864	ng/ul	98
56) Dibenzofuran	14.86	168	1040952	21.368	ng/ul	99
57) 2,4-Dinitrotoluene	14.83	165	255808	24.844	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.09	232	211472	24.167	ng/ul	99
59) Diethylphthalate	15.29	149	837861	19.985	ng/ul	99
61) Fluorene	15.52	166	843599	20.870	ng/ul	98
62) 4-Chlorophenyl-phenylether	15.51	204	453069	21.485	ng/ul	99
63) 4-Nitroaniline	15.53	138	96334	14.484	ng/ul	95
66) 4,6-Dinitro-2-methylphenol	15.60	198	145544	28.330	ng/ul	99
67) N-Nitrosodiphenylamine	15.73	169	703786	20.184	ng/ul	100
68) 4-Bromophenyl-phenylether	16.41	248	290952	21.456	ng/ul	99
69) Hexachlorobenzene	16.53	284	333819	22.074	ng/ul	100
70) Atrazine	16.68	200	269310	19.773	ng/ul	99
71) Pentachlorophenol	16.88	266	149731	20.728	ng/ul	98
72) Phenanthrene	17.27	178	1370158	21.023	ng/ul	99
74) Anthracene	17.36	178	1390240	20.938	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.26	216	387944	22.555	ng/uL	99
76) Pentachlorobenzene	14.79	250	389140	22.384	ng/uL	99
77) Carbazole	17.63	167	1185698	21.026	ng/ul	100
78) Di-n-butylphthalate	18.19	149	1400760	19.057	ng/ul	100
80) Fluoranthene	19.24	202	1669807	20.377	ng/ul	99
82) Pyrene	19.60	202	1730705	20.791	ng/ul	98
83) Butylbenzylphthalate	20.47	149	620341	18.343	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.24	252	517801	18.553	ng/ul	99
85) Benzo(a)anthracene	21.30	228	1715214	20.728	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.23	149	949021	18.599	ng/ul	100
87) Chrysene	21.36	228	1691401	21.342	ng/ul	100
89) Di-n-octyl phthalate	22.14	149	1602911	20.351	ng/ul	100
90) Benzo(b)fluoranthene	22.96	252	1825976	21.512	ng/ul	99
91) Benzo(k)fluoranthene	23.01	252	1739389	21.156	ng/ul	99
93) Benzo(a)pyrene	23.57	252	1659625	21.289	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.10	276	2089694	20.930	ng/ul	99
95) Dibenzo(a,h)anthracene	26.11	278	1752664	21.031	ng/ul	99
96) Benzo(g,h,i)perylene	26.83	276	1750628	20.895	ng/ul	99

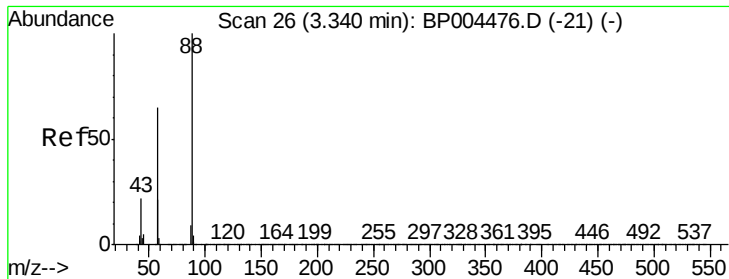
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010421\
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Sample : SSTD02004
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD020004

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



#2

1,4-Dioxane

Concen: 7.182 ng/uL

RT: 3.34 min Scan# 26

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

BNA_P

ClientSampleId :

SSTD020004

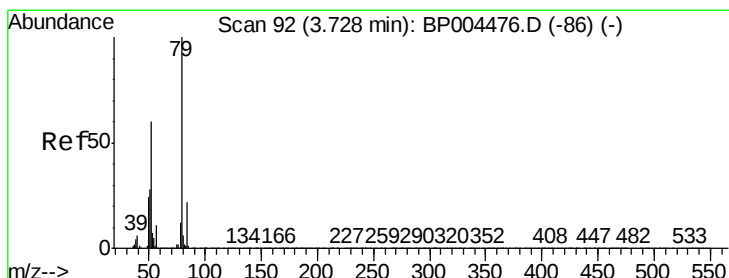
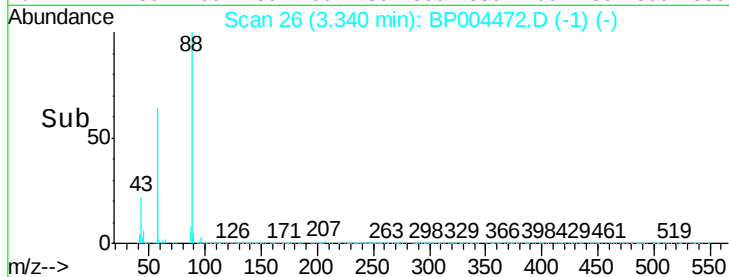
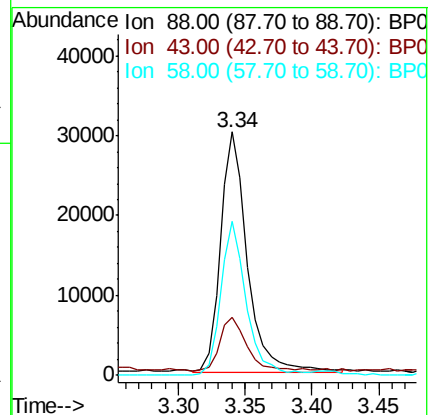
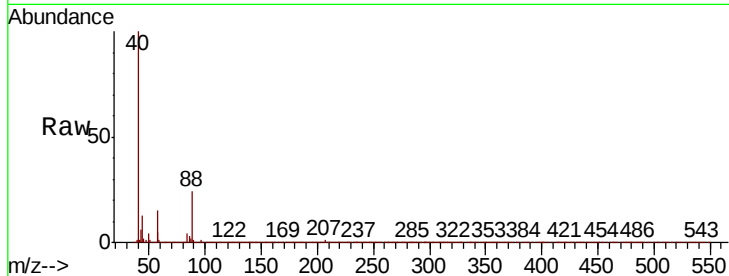
Tot Ion: 88 Resp: 42281

Ion Ratio Lower Upper

88 100

43 24.0 18.6 27.8

58 63.1 51.4 77.2



#5

Pyridine

Concen: 17.089 ng/uL

RT: 3.73 min Scan# 92

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

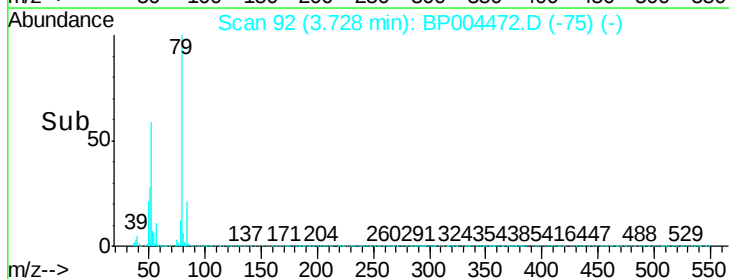
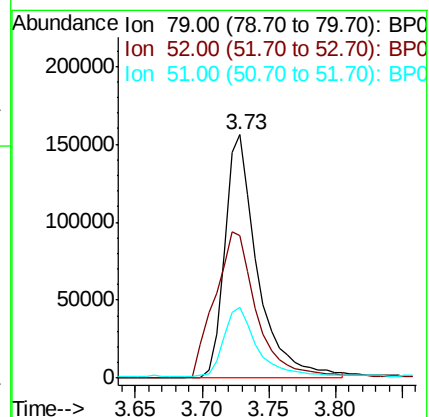
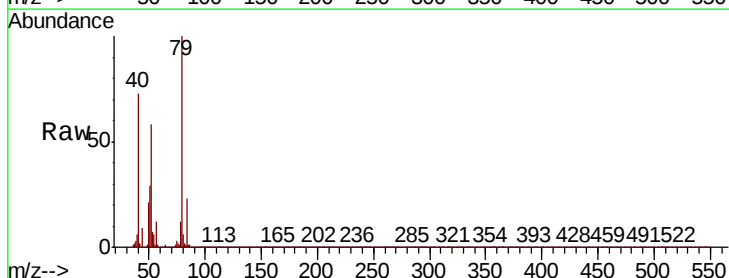
Tgt Ion: 79 Resp: 266676

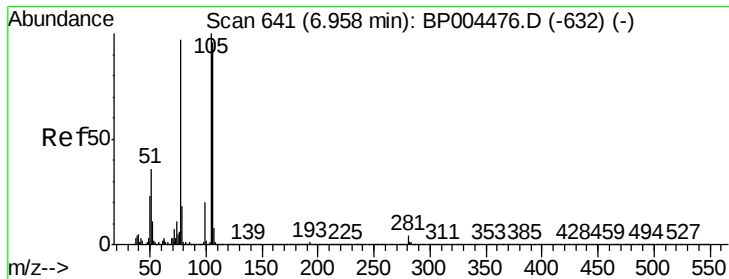
Ion Ratio Lower Upper

79 100

52 58.4 48.6 73.0

51 28.9 23.4 35.0





#6

Benzaldehyde

Concen: 8.744 ng/ul

RT: 6.96 min Scan# 641

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

BNA_P

ClientSampleId :

SSTD020004

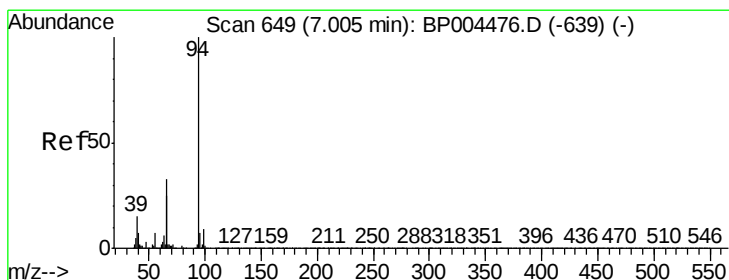
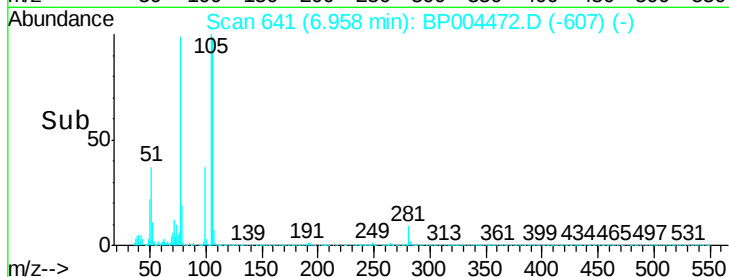
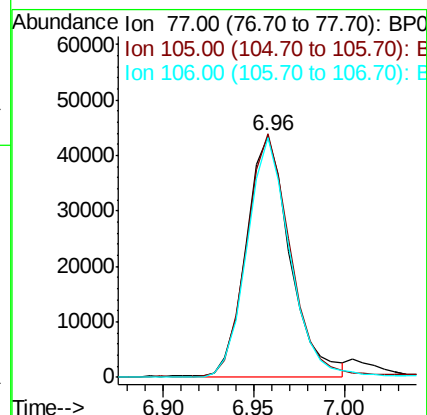
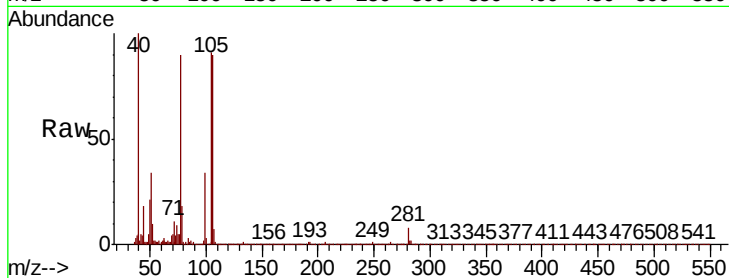
Tot Ion: 77 Resp: 72500

Ion Ratio Lower Upper

77 100

105 101.0 82.1 123.1

106 99.2 79.0 118.4



#8

Phenol

Concen: 18.961 ng/ul

RT: 7.01 min Scan# 650

Delta R.T. 0.01 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

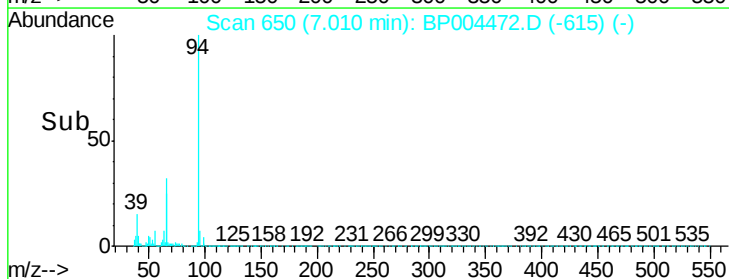
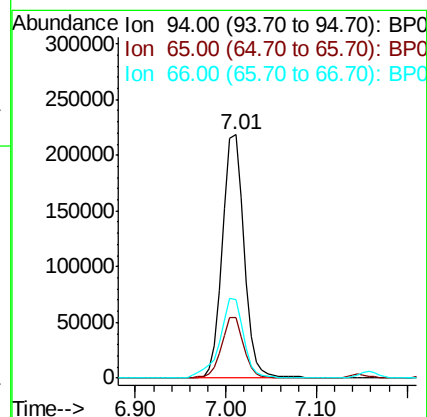
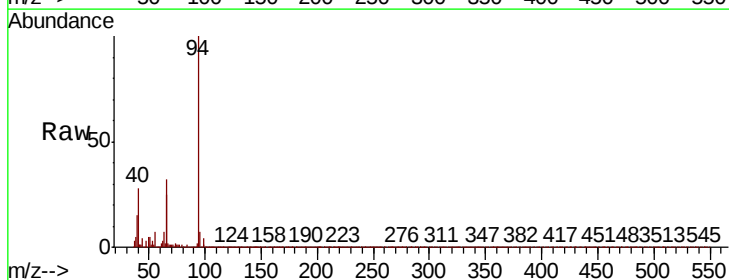
Tgt Ion: 94 Resp: 361991

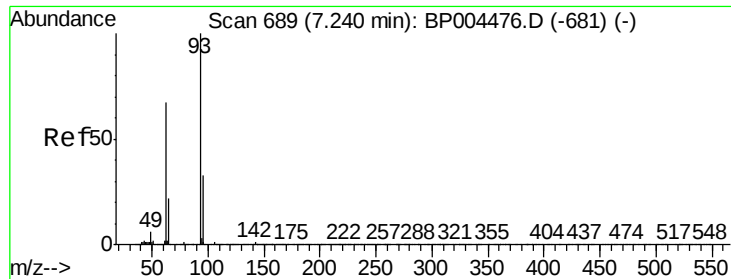
Ion Ratio Lower Upper

94 100

65 24.7 19.8 29.8

66 32.4 26.6 40.0

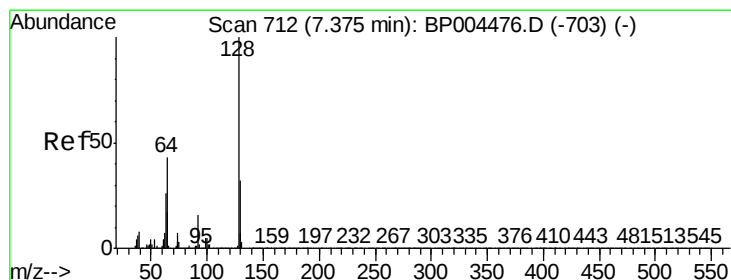
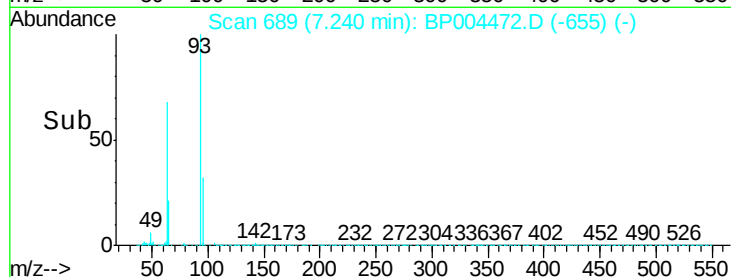
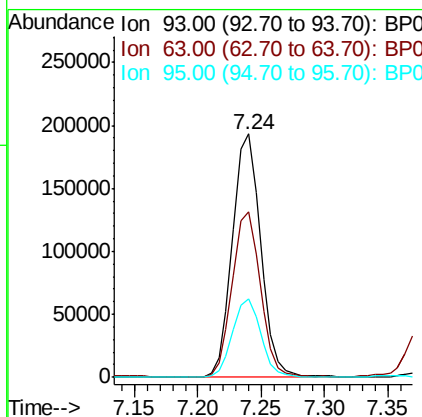
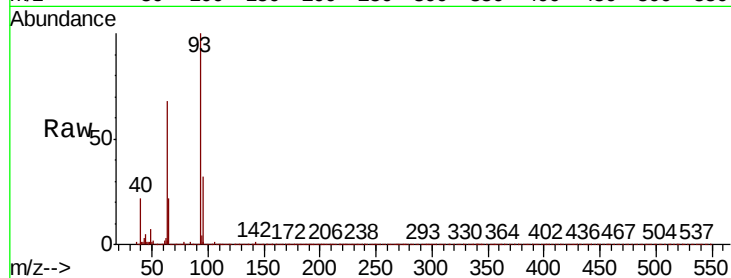




#10
Bis(2-Chloroethyl)ether
Concen: 19.573 ng/ul
RT: 7.24 min Scan# 689
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

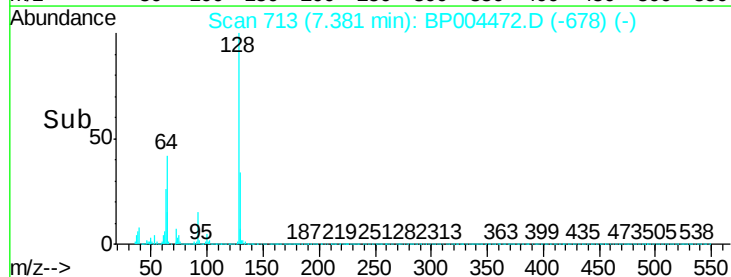
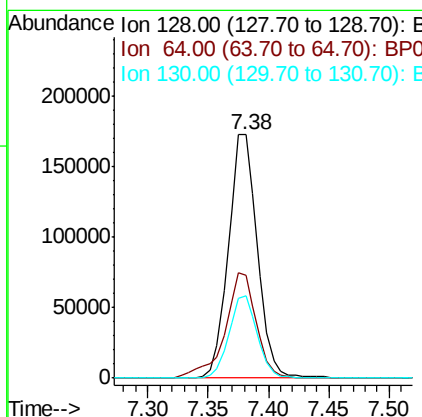
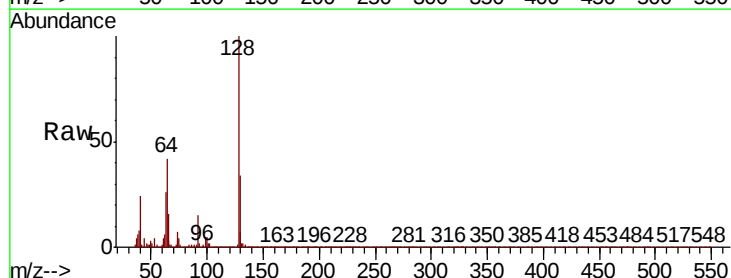
Instrument :
BNA_P
ClientSampleId :
SSTD020004

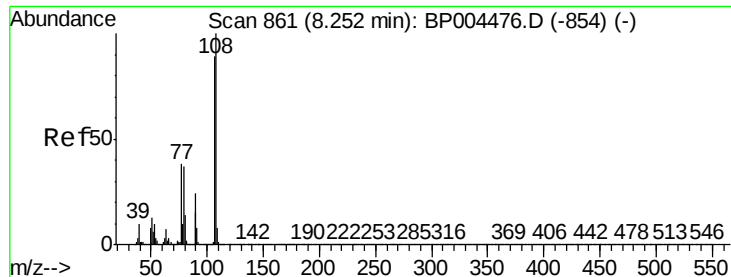
Tot Ion:	93	Resp:	299857
Ion	Ratio	Lower	Upper
93	100		
63	67.9	53.4	80.0
95	32.0	26.2	39.2



#12
2-Chlorophenol
Concen: 19.700 ng/ul
RT: 7.38 min Scan# 713
Delta R.T. 0.01 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion:	128	Resp:	289195
Ion	Ratio	Lower	Upper
128	100		
64	42.1	34.5	51.7
130	33.7	25.2	37.8

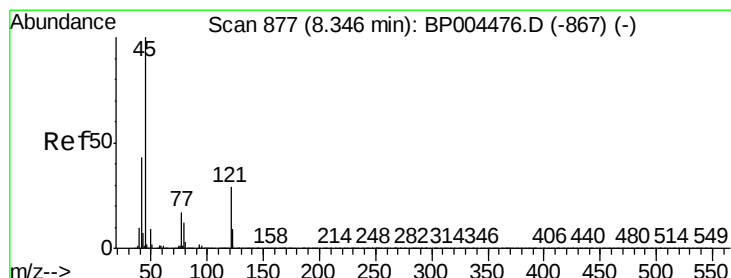
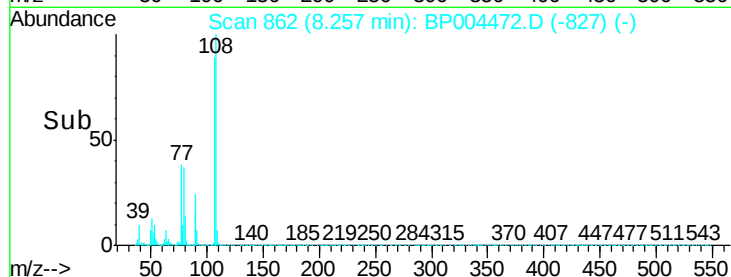
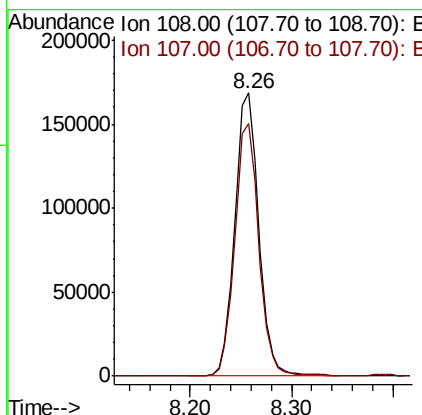
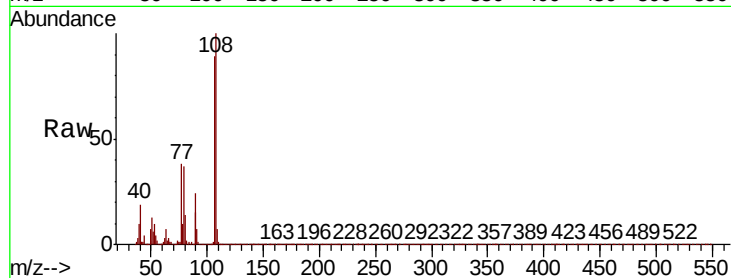




#13
2-Methylphenol
Concen: 19.086 ng/ul
RT: 8.26 min Scan# 862
Delta R.T. 0.01 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

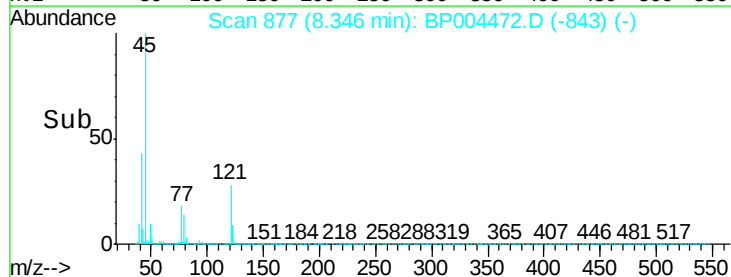
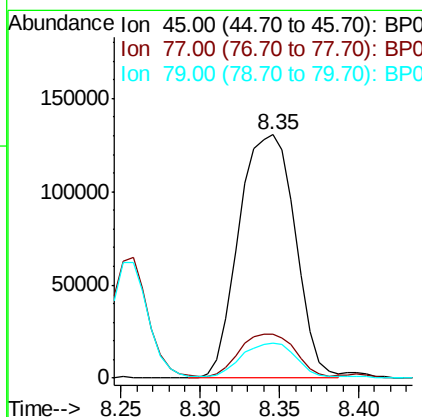
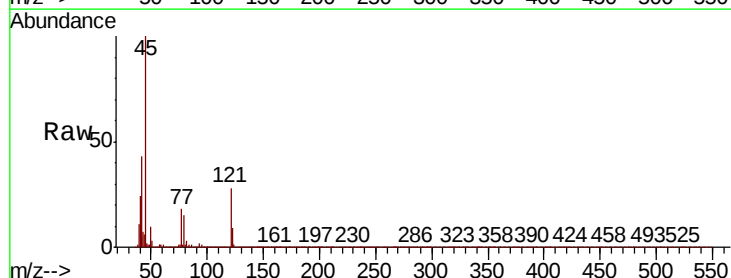
Instrument :
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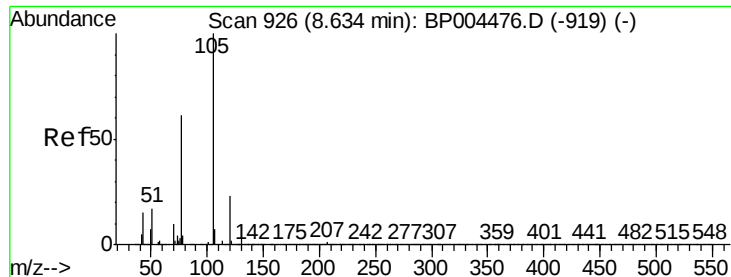
Tot Ion:108 Resp: 277298
Ion Ratio Lower Upper
108 100
107 89.1 70.8 106.2



#14
2,2'-oxybis(1-Chloropropane)
Concen: 17.569 ng/ul
RT: 8.35 min Scan# 877
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion: 45 Resp: 320661
Ion Ratio Lower Upper
45 100
77 18.3 14.4 21.6
79 14.5 10.8 16.2





#16

Acetophenone

Concen: 19.435 ng/ul

RT: 8.63 min Scan# 926

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

BNA_P

ClientSampleId :

SSTD020004

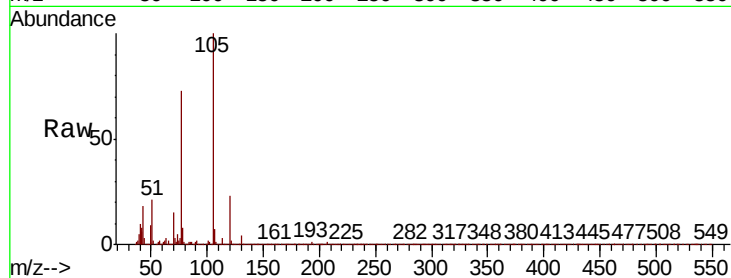
Tot Ion:105 Resp: 442649

Ion Ratio Lower Upper

105 100

77 73.5 59.2 88.8

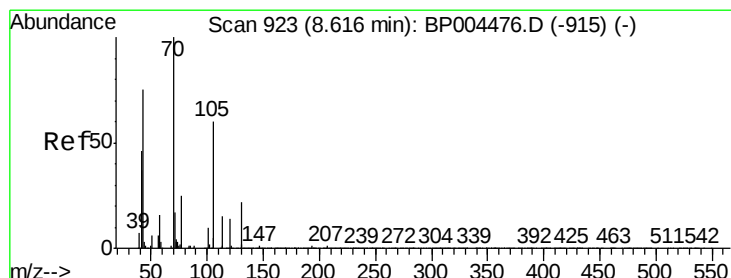
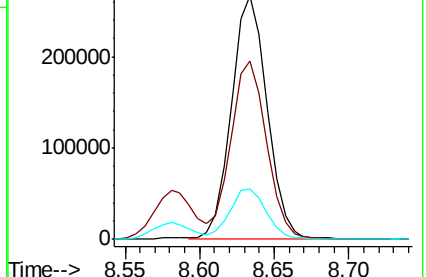
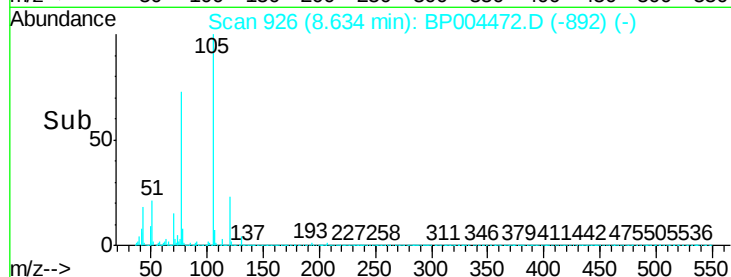
51 20.7 17.1 25.7



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: 17.466 ng/ul

RT: 8.62 min Scan# 923

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Tgt Ion: 70 Resp: 208932

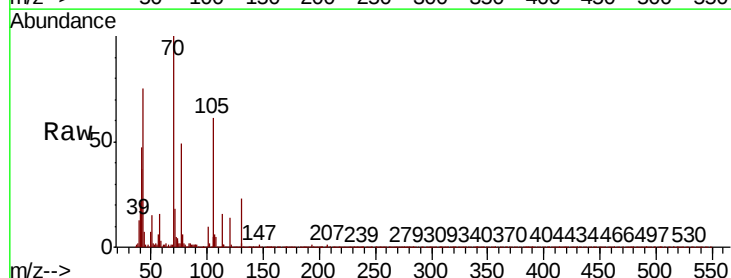
Ion Ratio Lower Upper

70 100

42 47.1 37.4 56.0

101 10.2 8.2 12.4

130 22.8 17.8 26.8

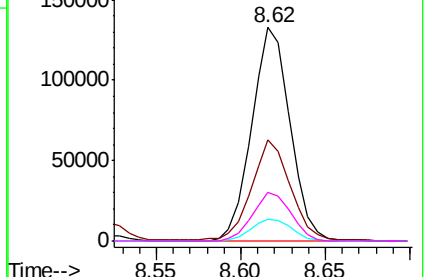
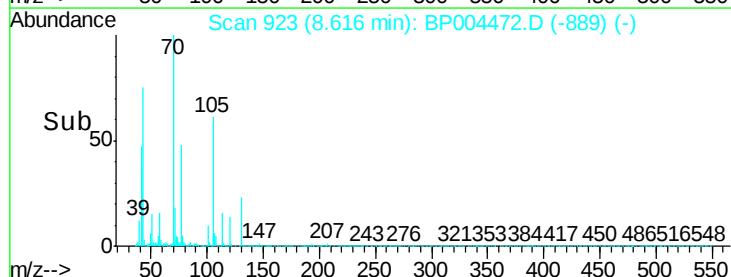


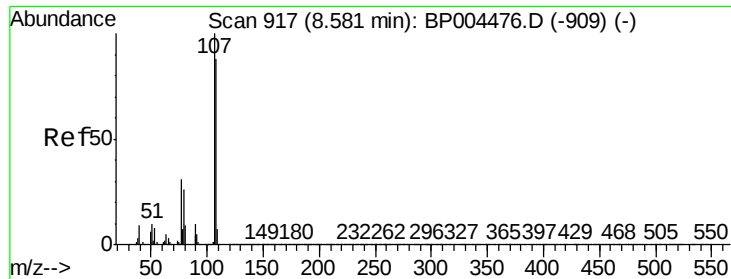
Abundance Ion 70.00 (69.70 to 70.70): BP0

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

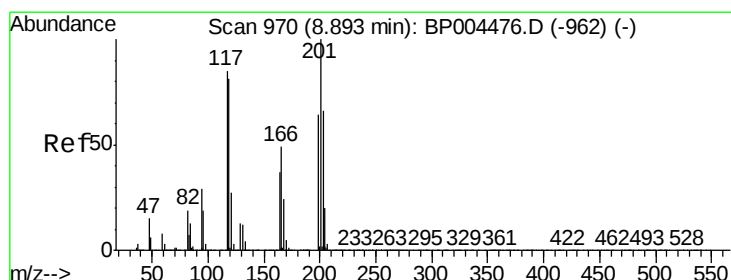
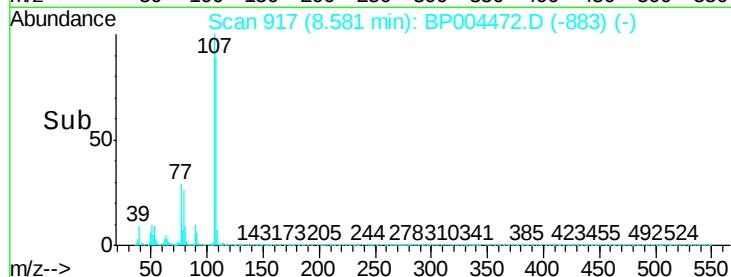
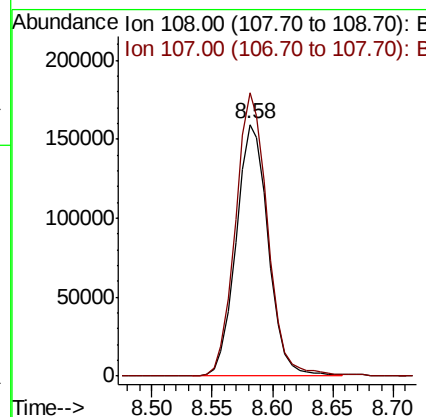
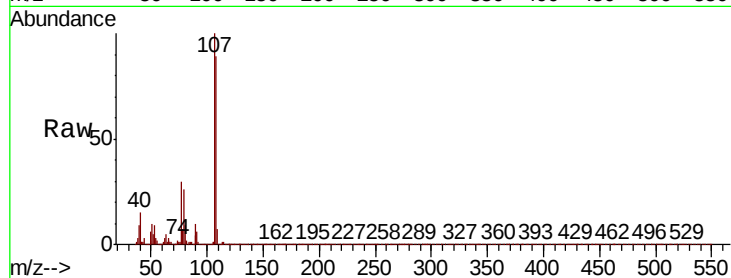




#18
4-Methylphenol
Concen: 19.044 ng/ul
RT: 8.58 min Scan# 917
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

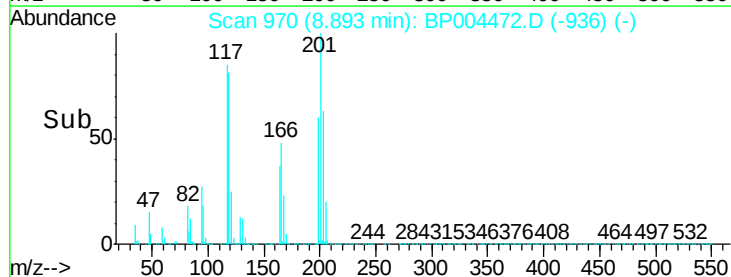
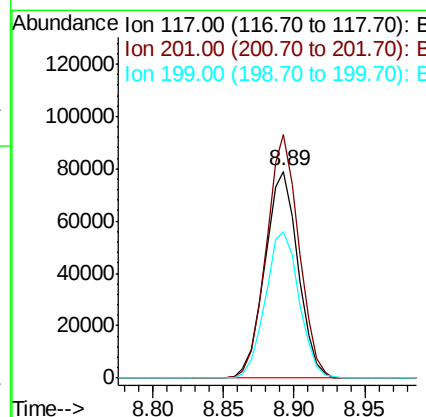
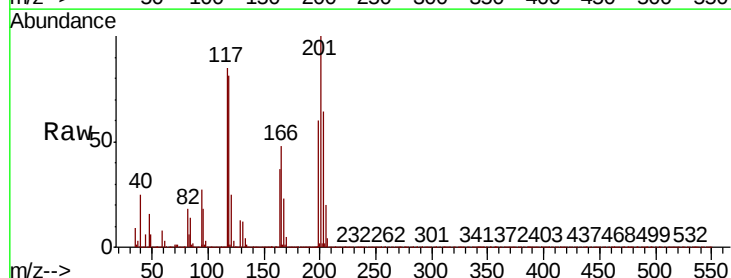
Instrument :
BNA_P
ClientSampleId :
SSTD020004

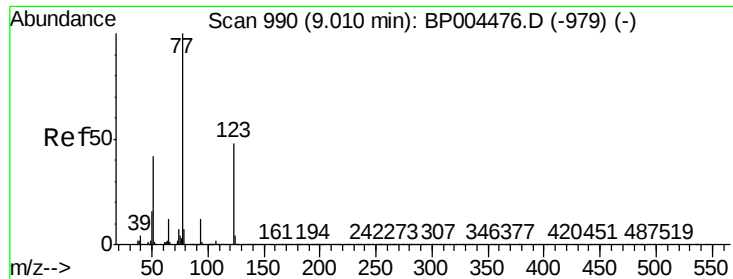
Tot Ion:108 Resp: 294897
Ion Ratio Lower Upper
108 100
107 112.5 90.7 136.1



#19
Hexachloroethane
Concen: 20.774 ng/ul
RT: 8.89 min Scan# 970
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion:117 Resp: 130600
Ion Ratio Lower Upper
117 100
201 117.9 93.9 140.9
199 70.8 59.9 89.9

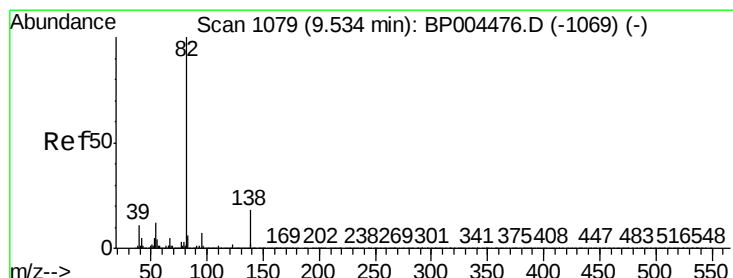
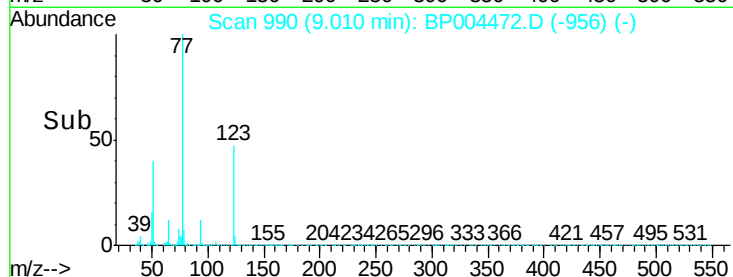
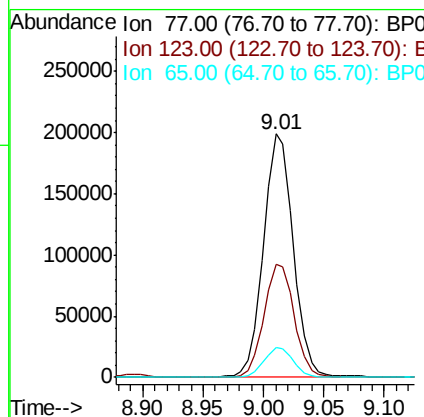
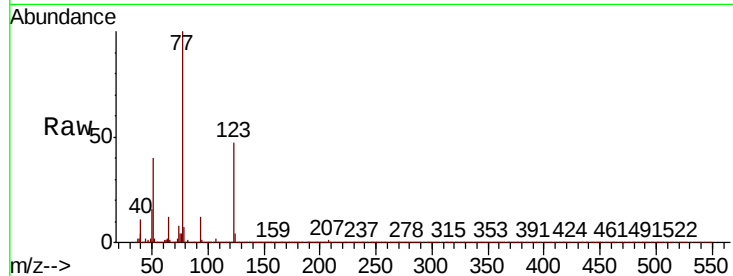




#22
Nitrobenzene
Concen: 20.341 ng/ul
RT: 9.01 min Scan# 990
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

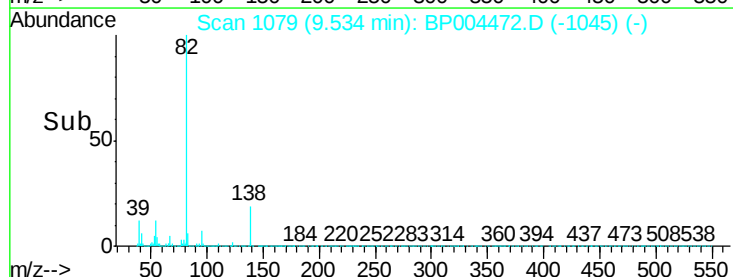
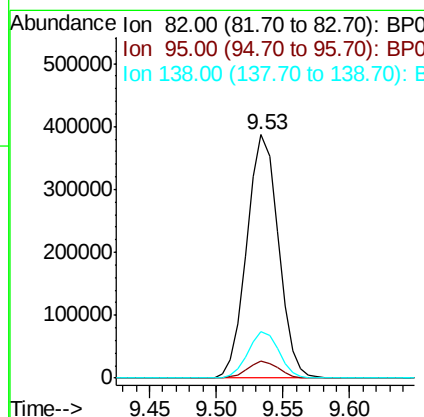
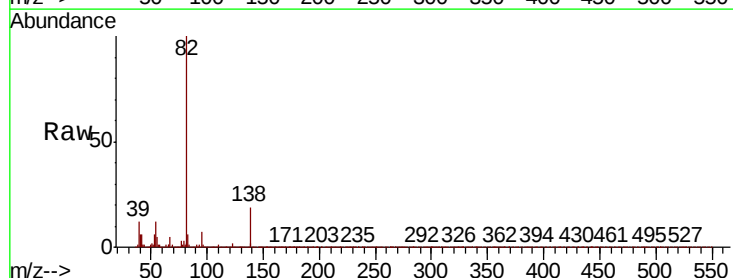
Instrument :
BNA_P
ClientSampleId :
SSTD020004

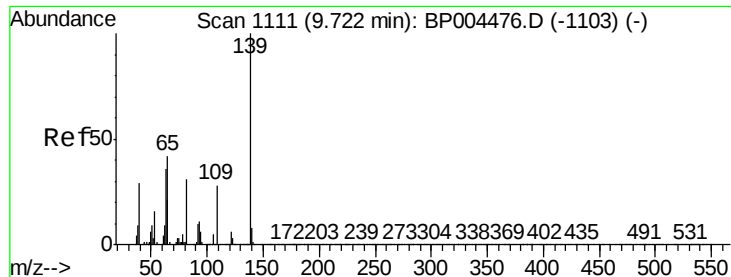
Tot Ion	Ratio	Lower	Upper
77	100		
123	46.6	38.3	57.5
65	12.1	9.9	14.9



#23
Isophorone
Concen: 18.690 ng/ul
RT: 9.53 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.5	8.3
138	18.9	14.4	21.6





#25

2-Nitrophenol

Concen: 24.463 ng/ul

RT: 9.72 min Scan# 1111

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

BNA_P

ClientSampleId :

SSTD020004

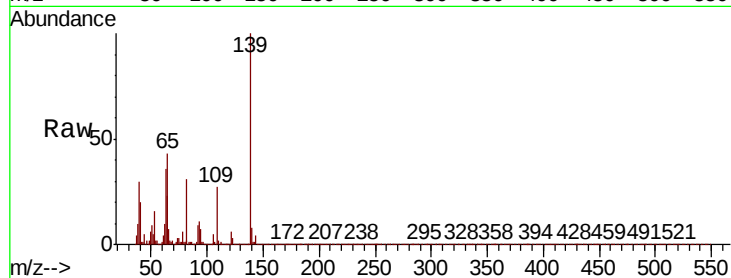
Tot Ion:139 Resp: 164191

Ion Ratio Lower Upper

139 100

65 42.9 34.6 51.8

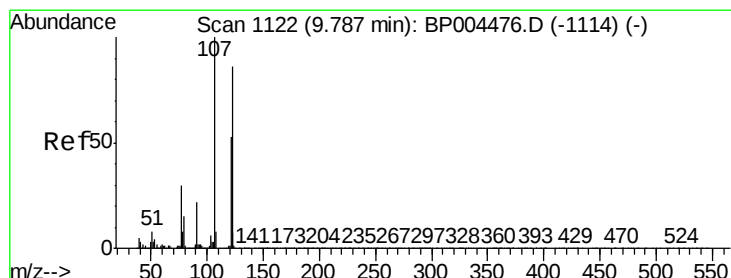
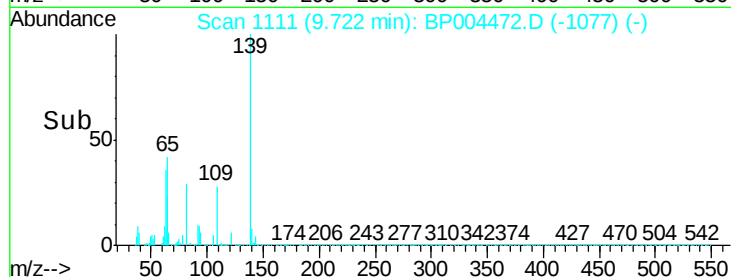
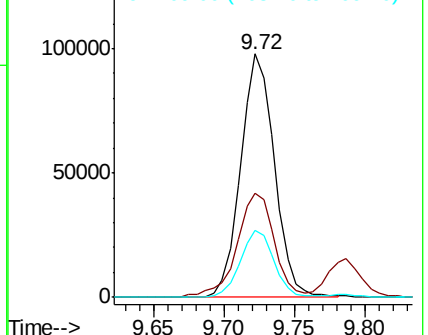
109 27.4 22.1 33.1



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BP0

Ion 109.00 (108.70 to 109.70): E



#26

2,4-Dimethylphenol

Concen: 19.275 ng/ul

RT: 9.79 min Scan# 1122

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

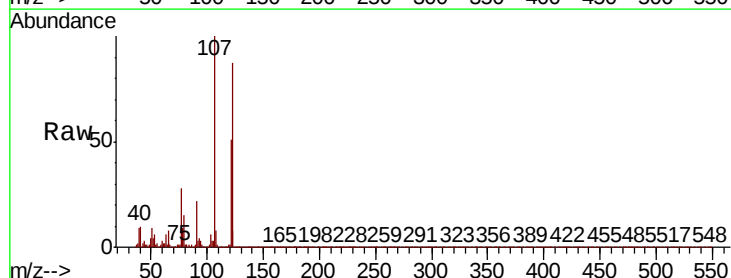
Tgt Ion:107 Resp: 313749

Ion Ratio Lower Upper

107 100

121 51.3 42.3 63.5

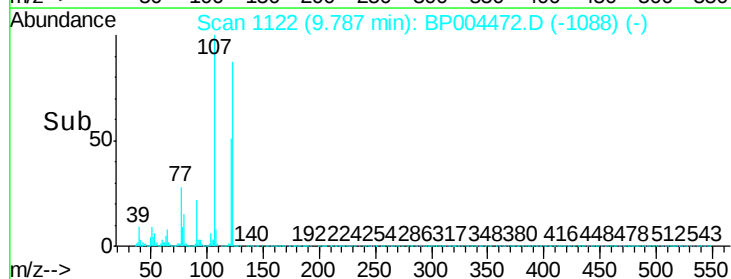
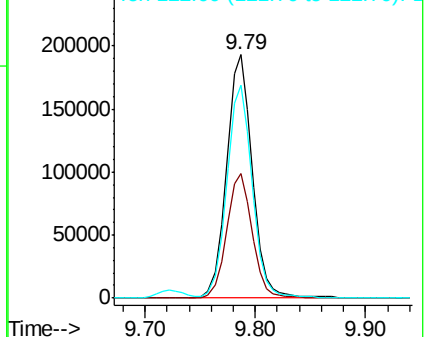
122 87.3 69.3 103.9

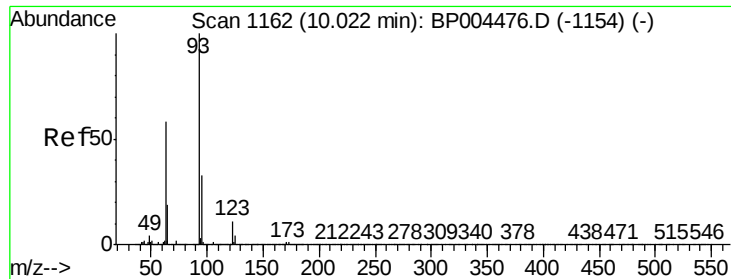


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E

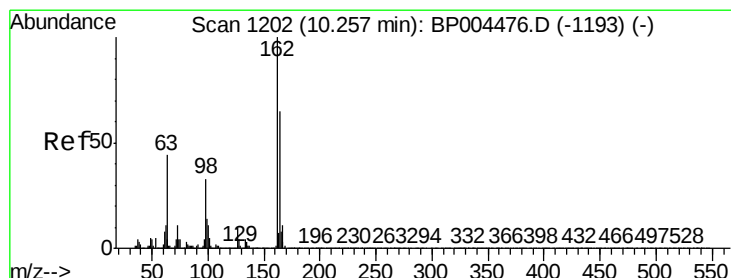
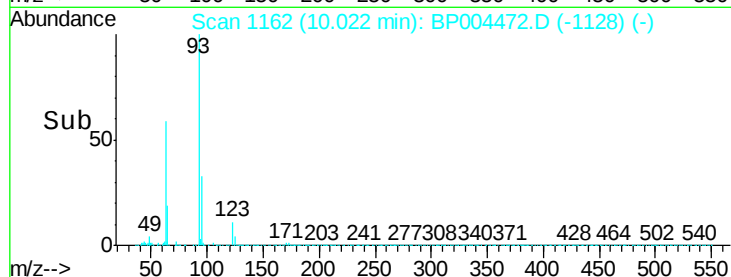
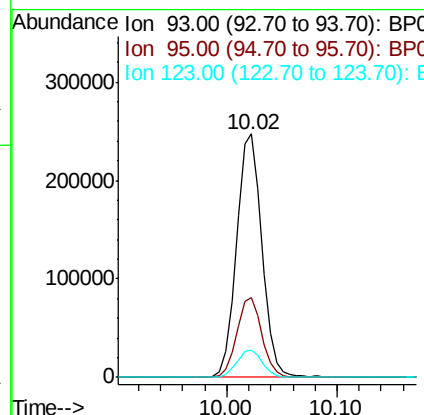
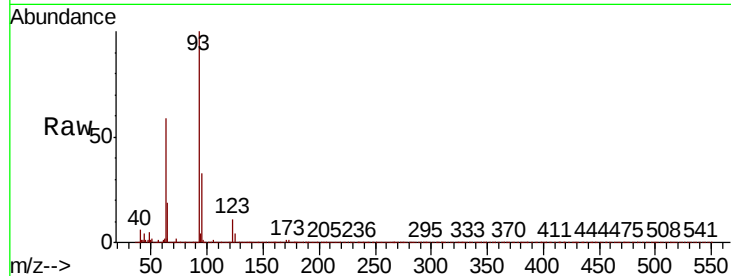




#27
 Bis(2-Chloroethoxy)methane
 Concen: 19.840 ng/ul
 RT: 10.02 min Scan# 1162
 Delta R.T. -0.00 min
 Lab File: BP004472.D
 Acq: 04 Jan 2021 13:35

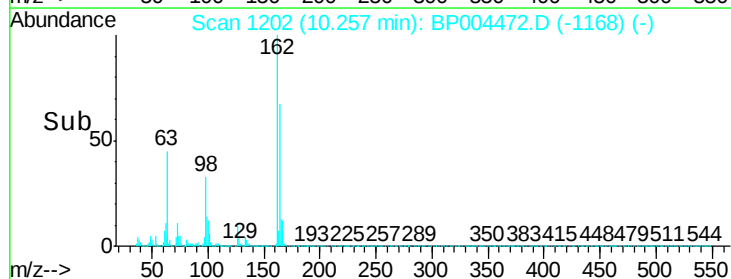
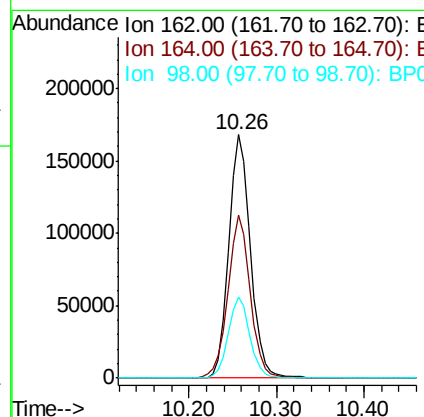
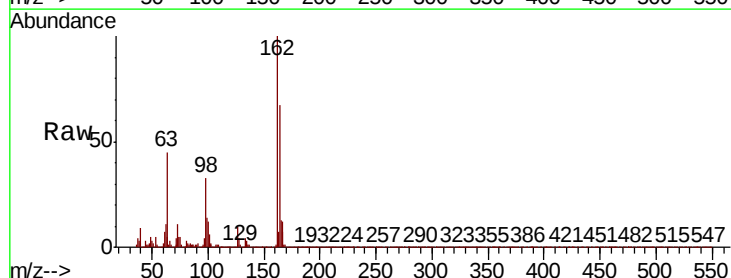
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020004

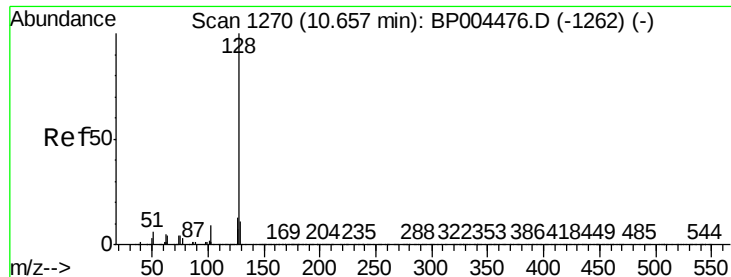
Tot Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.1	39.1
123	11.2	8.9	13.3



#29
 2,4-Dichlorophenol
 Concen: 21.592 ng/ul
 RT: 10.26 min Scan# 1202
 Delta R.T. -0.00 min
 Lab File: BP004472.D
 Acq: 04 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
162	100		
164	67.0	51.8	77.8
98	33.2	26.2	39.4

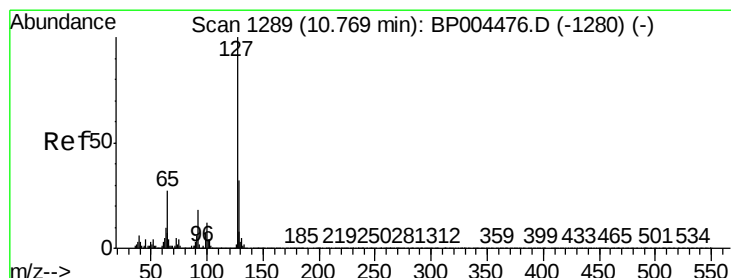
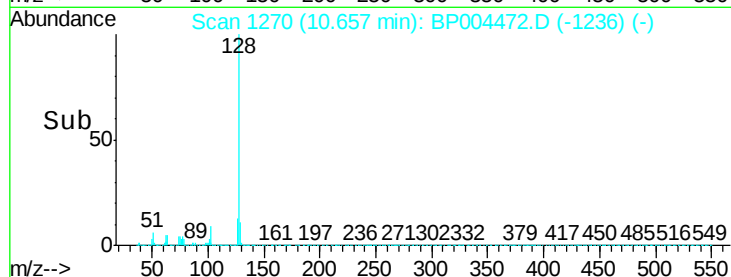
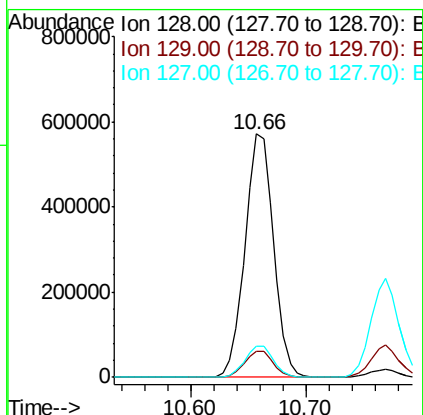
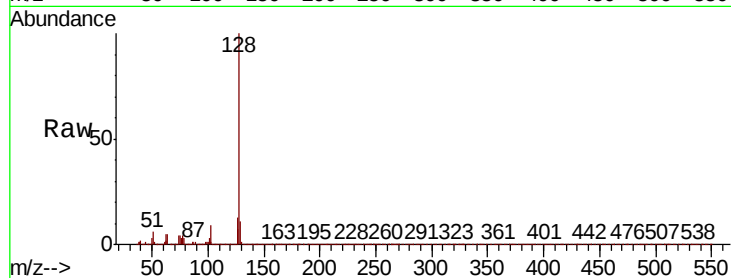




#30
Naphthalene
Concen: 20.934 ng/ul
RT: 10.66 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

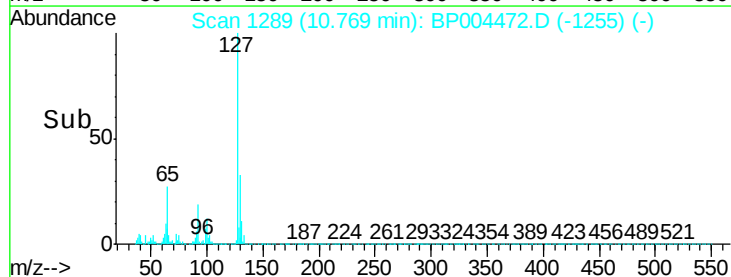
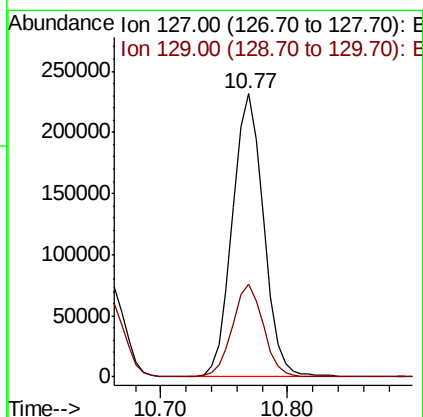
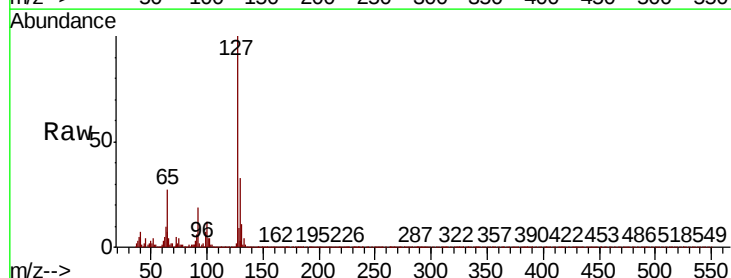
Instrument :
BNA_P
ClientSampleId :
SSTD020004

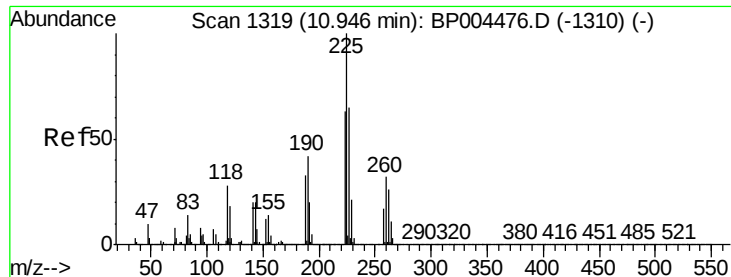
Tot Ion:128 Resp: 985011
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 12.7 10.3 15.5



#32
4-Chloroaniline
Concen: 20.380 ng/ul
RT: 10.77 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion:127 Resp: 393693
Ion Ratio Lower Upper
127 100
129 32.6 25.6 38.4

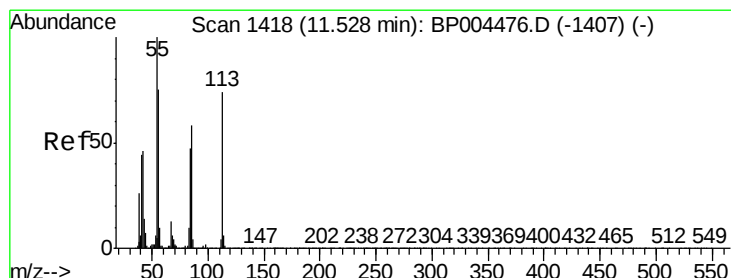
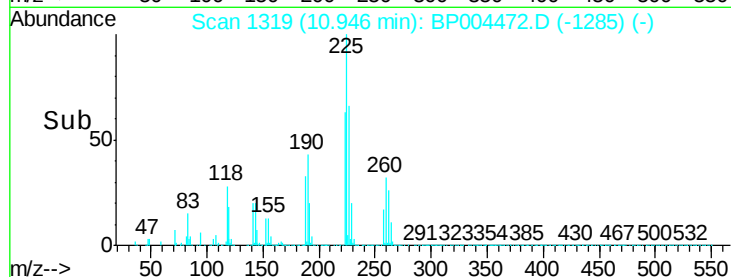
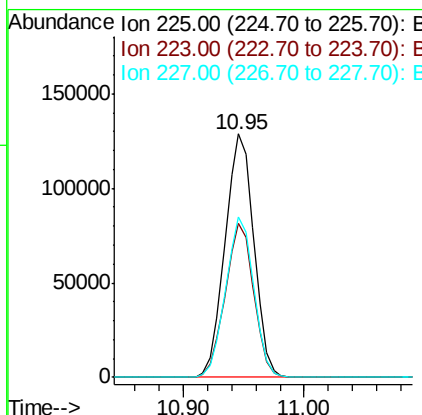
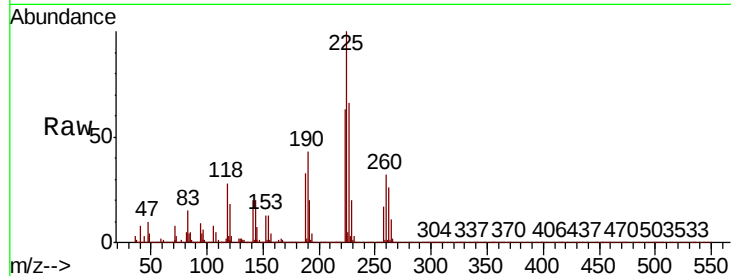




#33
Hexachlorobutadiene
Concen: 22.319 ng/ul
RT: 10.95 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

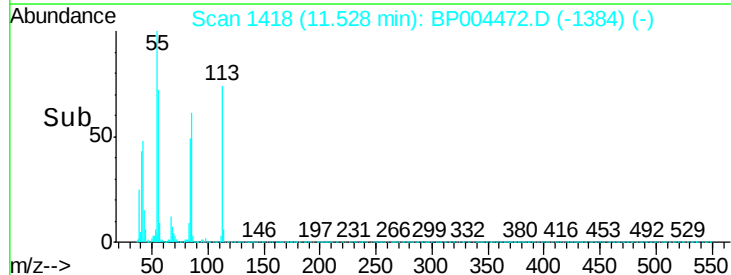
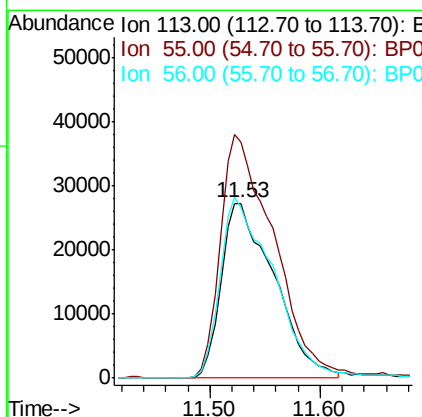
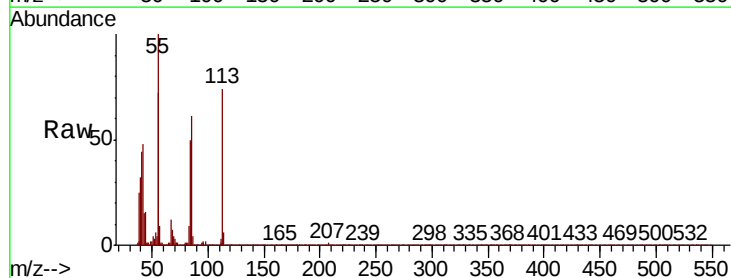
Instrument :
BNA_P
ClientSampleId :
SSTD020004

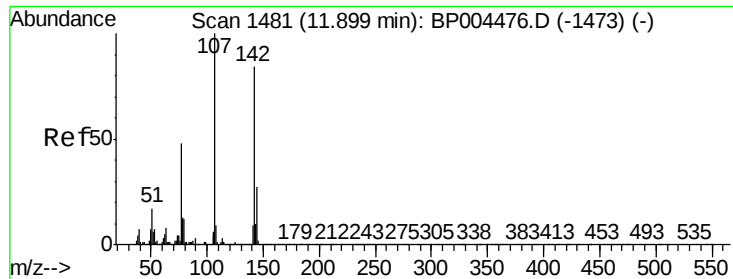
Tot Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.7	76.1
227	65.9	51.9	77.9



#34
Caprolactam
Concen: 18.494 ng/ul
RT: 11.53 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
113	100		
55	135.0	109.0	163.4
56	97.6	81.1	121.7

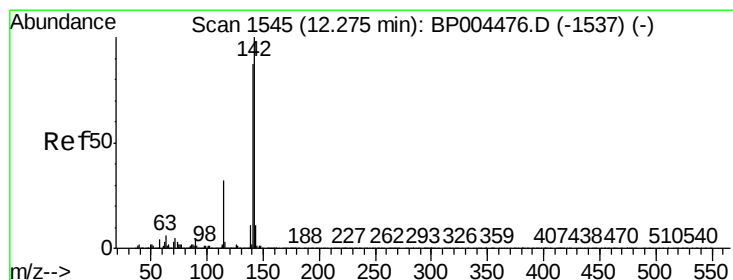
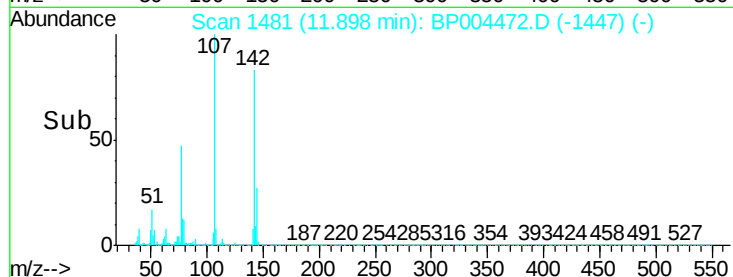
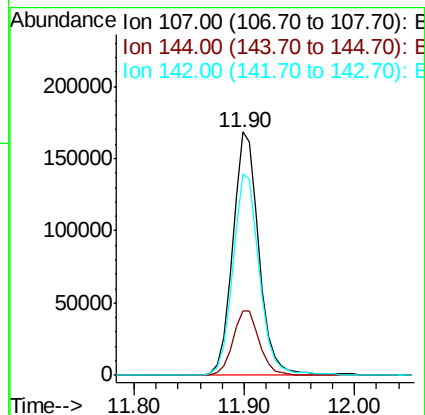
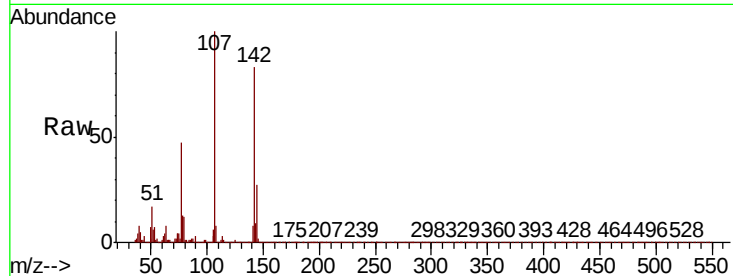




#35
4-Chloro-3-methylphenol
Concen: 18.957 ng/ul
RT: 11.90 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

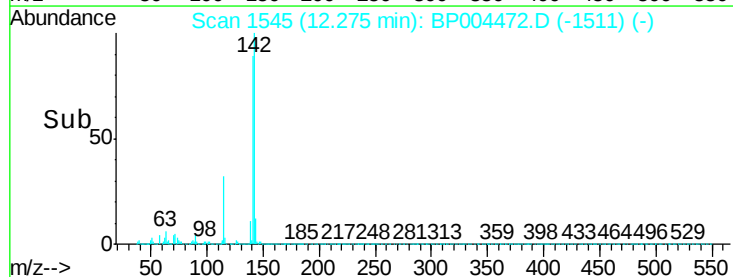
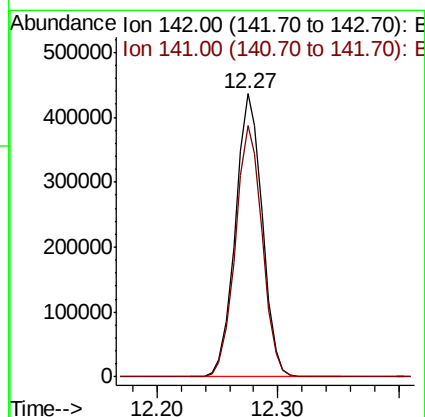
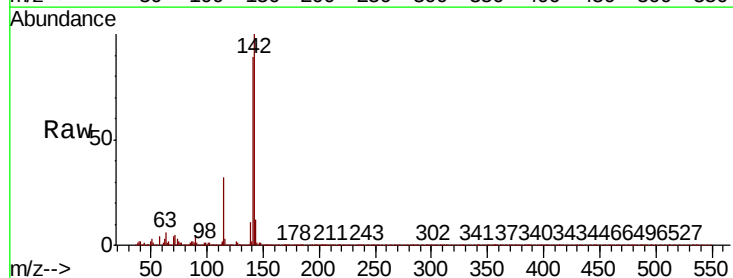
Instrument :
BNA_P
ClientSampleId :
SSTD020004

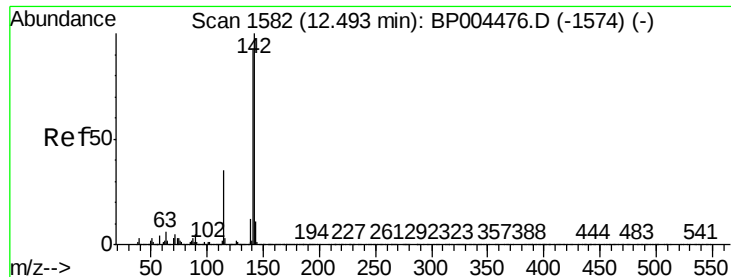
Tot Ion	Ratio	Lower	Upper
107	100		
144	26.6	21.8	32.8
142	82.9	67.5	101.3



#36
2-Methylnaphthalene
Concen: 20.469 ng/ul
RT: 12.27 min Scan# 1545
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.7	69.9	104.9





#37

1-Methylnaphthalene

Concen: 20.594 ng/ul

RT: 12.50 min Scan# 1583

Delta R.T. 0.01 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

BNA_P

ClientSampleId :

SSTD020004

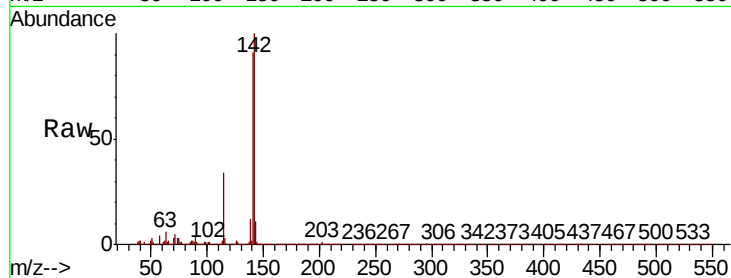
Tot Ion:142 Resp: 656176

Ion Ratio Lower Upper

142 100

141 90.9 74.0 111.0

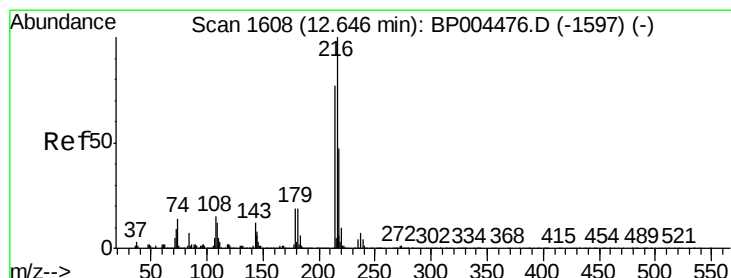
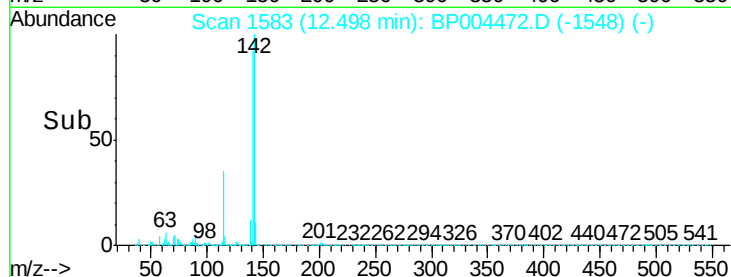
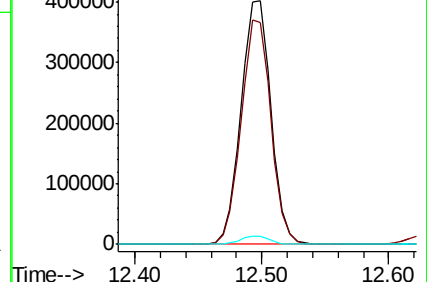
116 3.4 2.8 4.2



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: 22.792 ng/ul

RT: 12.65 min Scan# 1608

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Tgt Ion:216 Resp: 394276

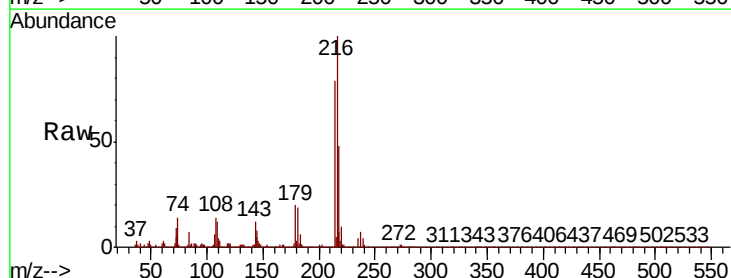
Ion Ratio Lower Upper

216 100

214 79.2 61.8 92.6

179 19.5 15.5 23.3

108 14.2 11.7 17.5

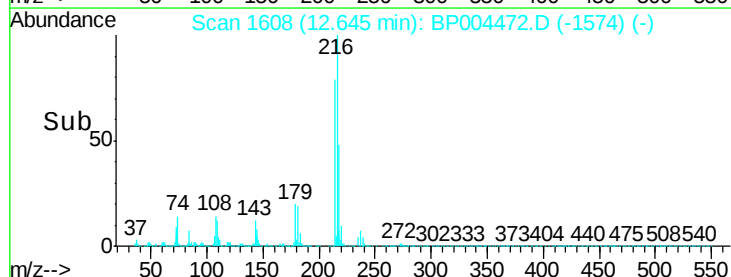
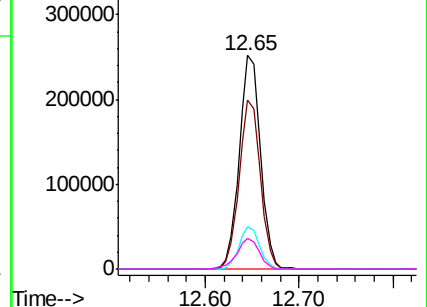


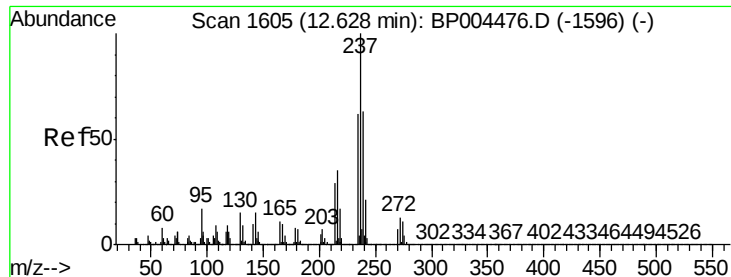
Abundance Ion 216.00 (215.70 to 216.70): E

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

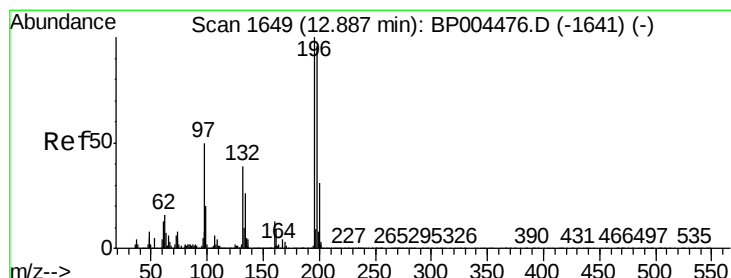
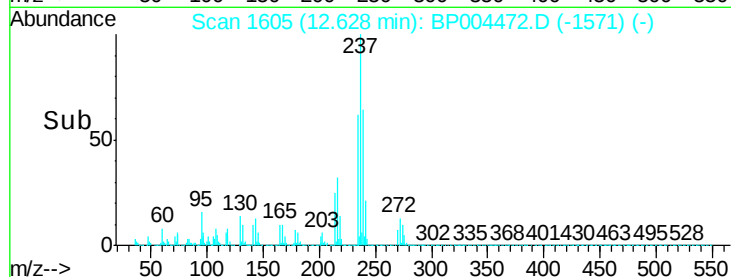
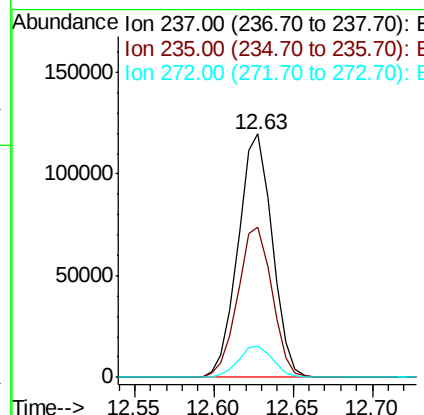
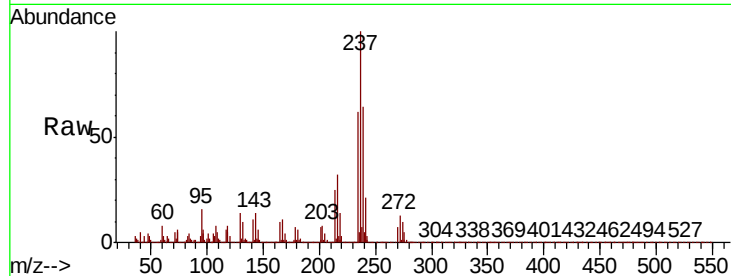




#40
Hexachlorocyclopentadiene
Concen: 16.550 ng/ul
RT: 12.63 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

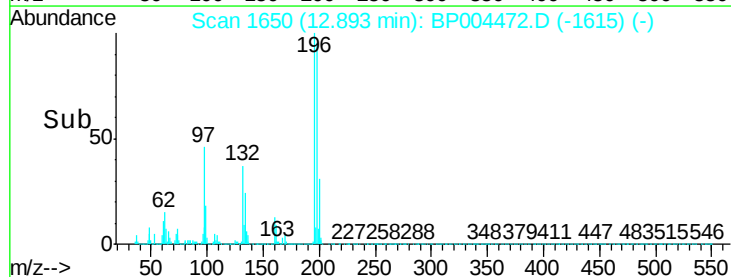
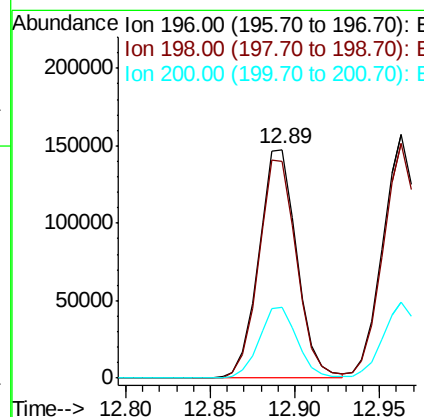
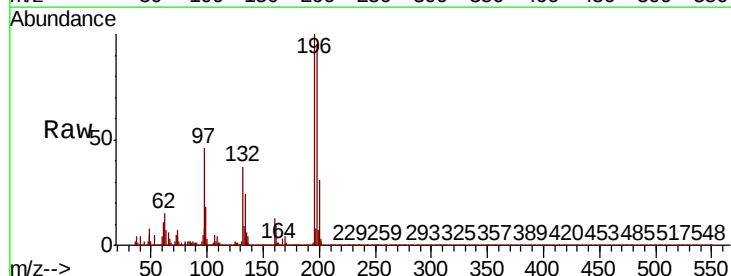
Instrument :
BNA_P
ClientSampleId :
SSTD020004

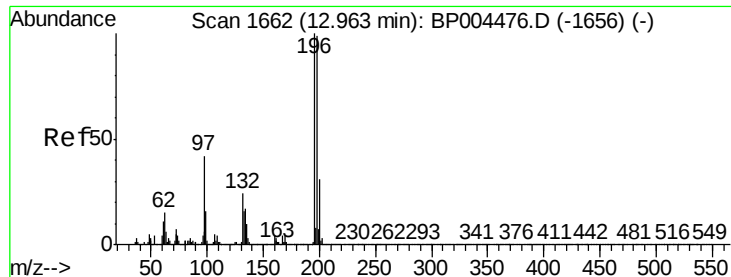
Tot Ion	Ratio	Lower	Upper
237	100		
235	61.5	49.4	74.0
272	12.8	11.2	16.8



#41
2,4,6-Trichlorophenol
Concen: 23.113 ng/ul
RT: 12.89 min Scan# 1650
Delta R.T. 0.01 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.9	115.3
200	30.7	24.6	37.0

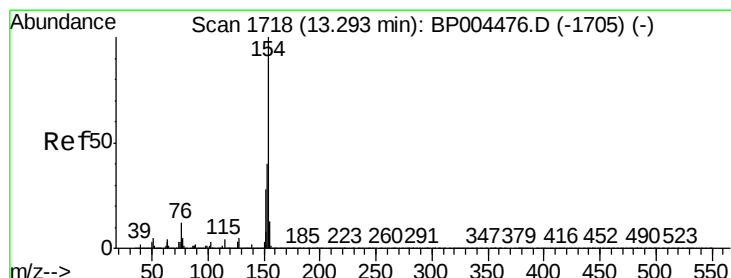
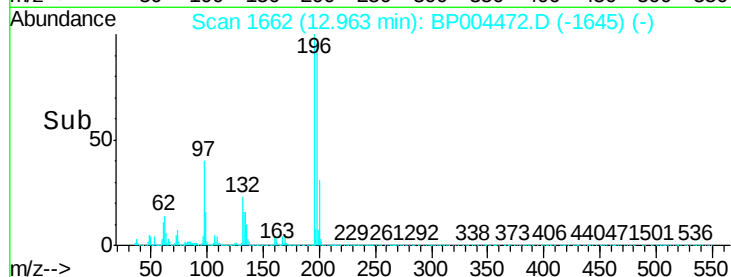
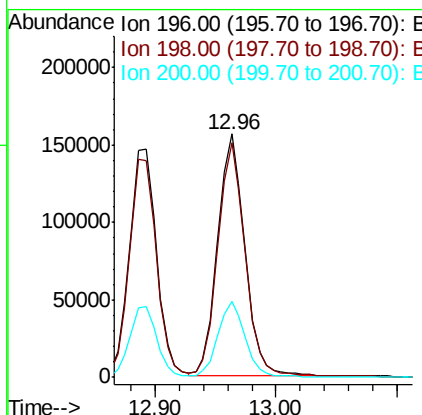
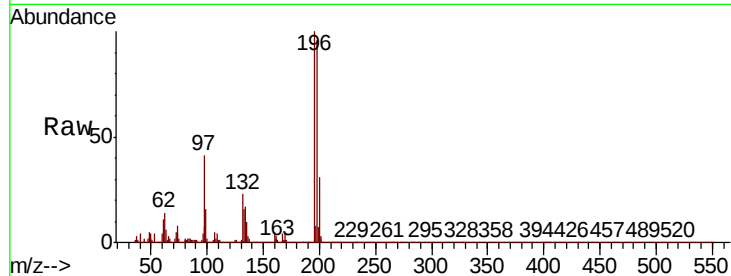




#42
 2,4,5-Trichlorophenol
 Concen: 22.730 ng/ul
 RT: 12.96 min Scan# 1662
 Delta R.T. -0.00 min
 Lab File: BP004472.D
 Acq: 04 Jan 2021 13:35

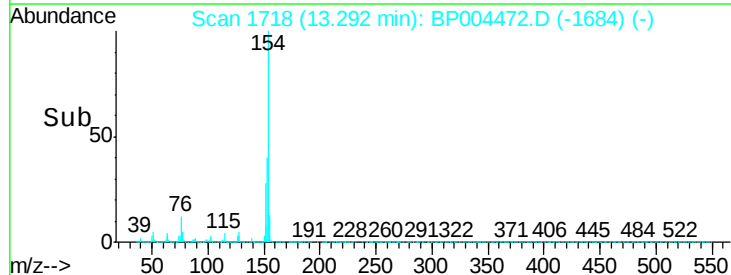
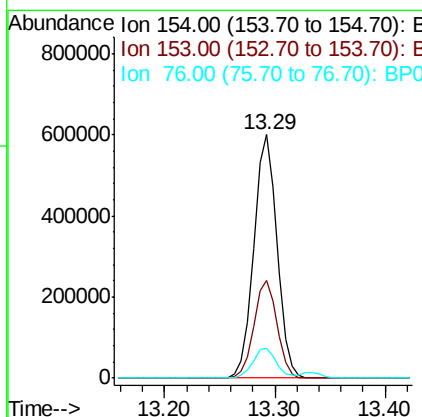
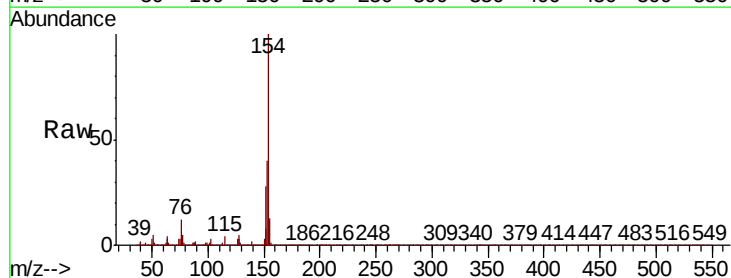
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020004

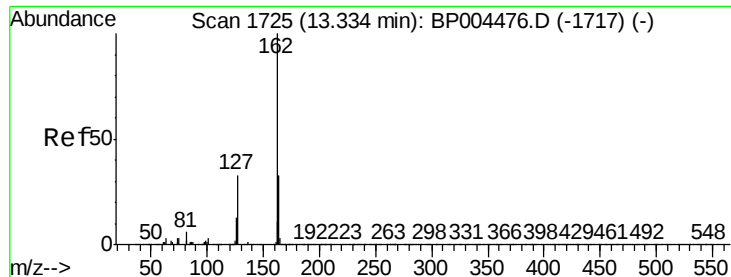
Tot Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.5	119.3
200	31.1	25.0	37.6



#43
 1,1'-Biphenyl
 Concen: 21.522 ng/ul
 RT: 13.29 min Scan# 1718
 Delta R.T. -0.00 min
 Lab File: BP004472.D
 Acq: 04 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.4	32.4	48.6
76	12.2	9.7	14.5

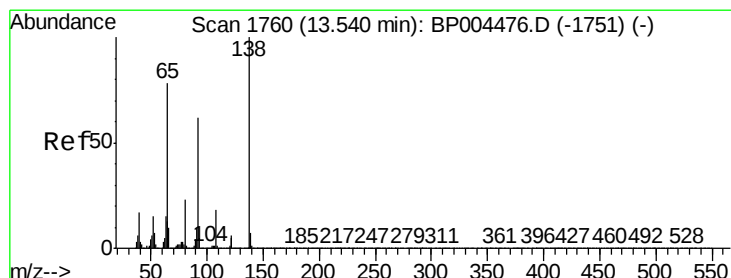
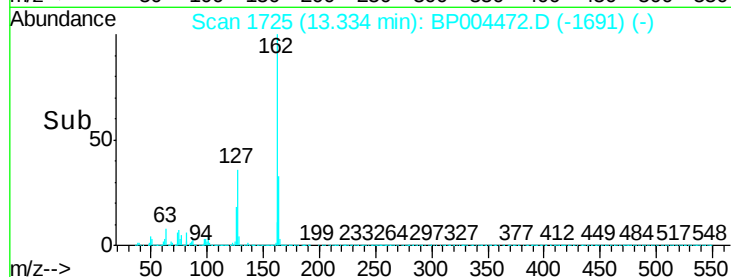
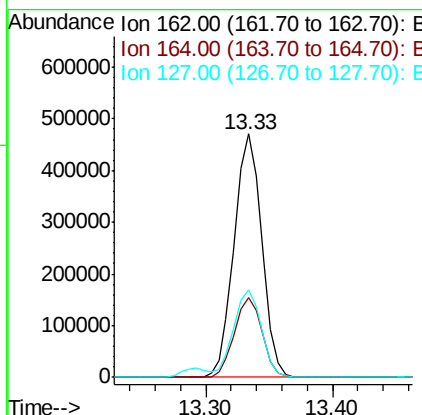
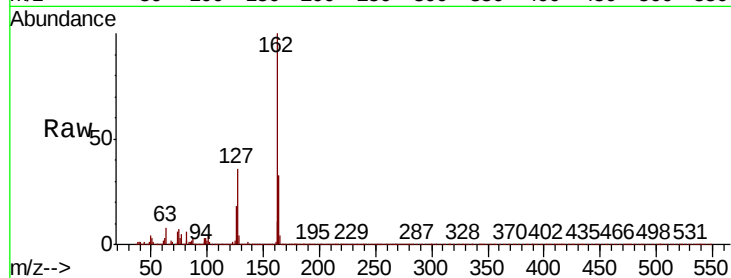




#44
2-Chloronaphthalene
Concen: 21.724 ng/ul
RT: 13.33 min Scan# 1725
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

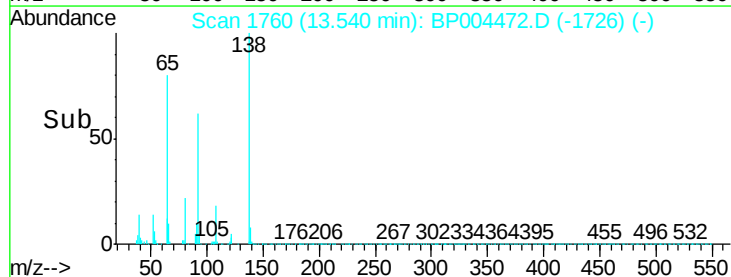
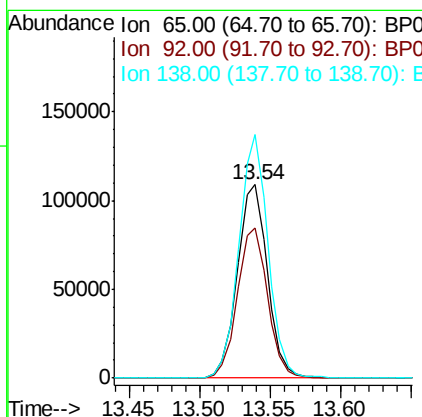
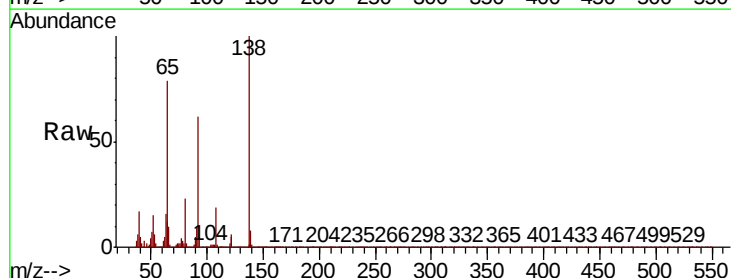
Instrument :
BNA_P
ClientSampleId :
SSTD020004

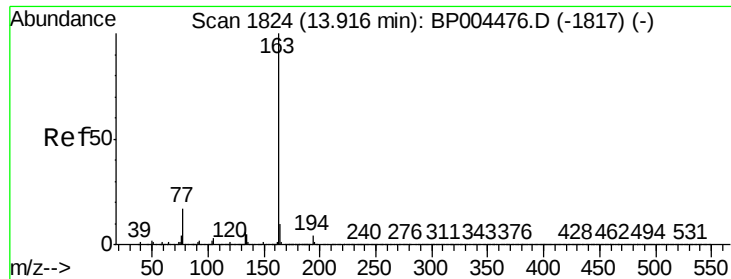
Tot Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.2	39.4
127	36.1	29.4	44.0



#45
2-Nitroaniline
Concen: 20.288 ng/ul
RT: 13.54 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
65	100		
92	77.6	63.0	94.6
138	125.9	102.4	153.6

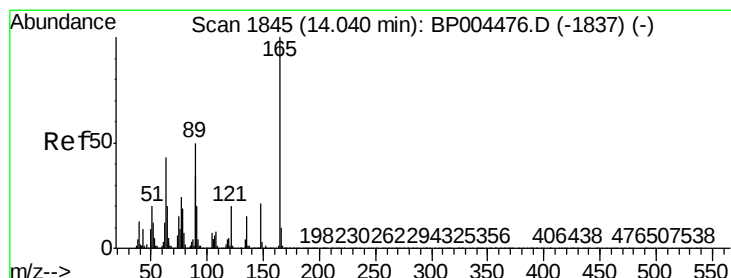
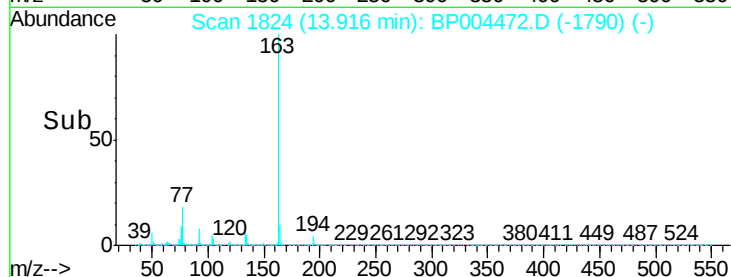
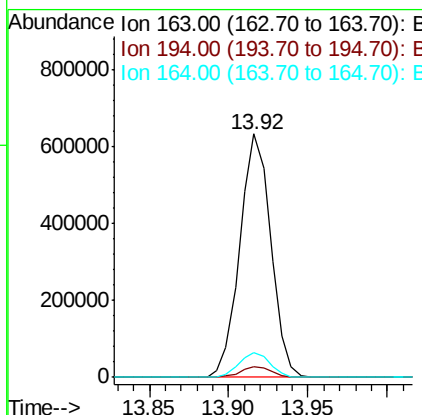
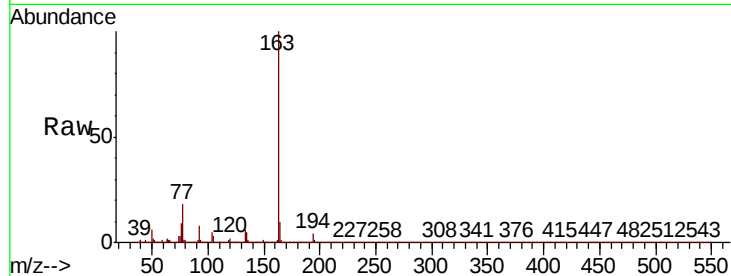




#47
Dimethylphthalate
Concen: 20.687 ng/ul
RT: 13.92 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

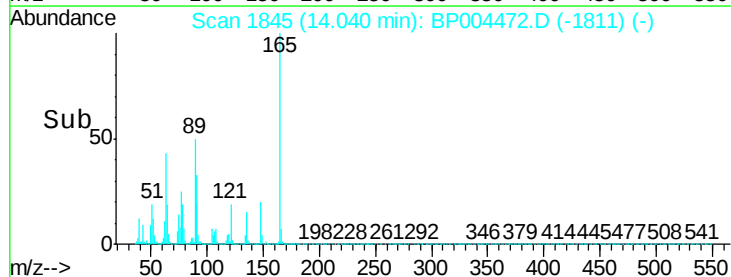
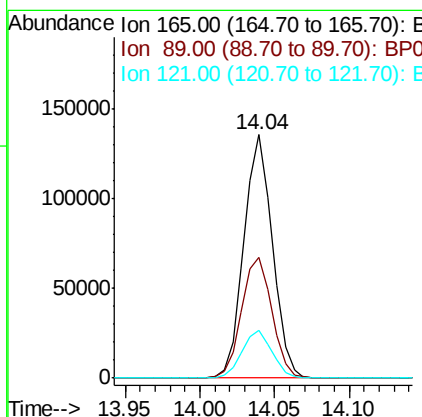
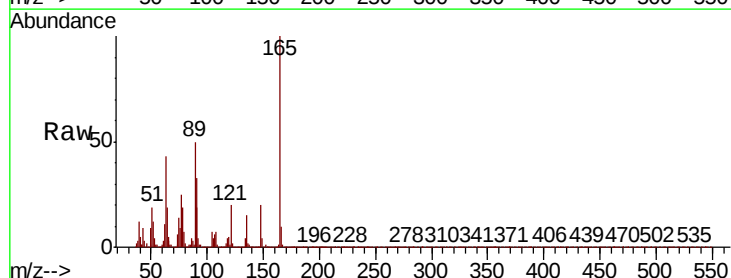
Instrument :
BNA_P
ClientSampleId :
SSTD020004

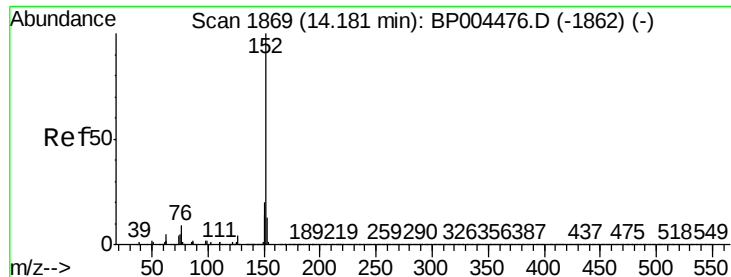
Tot Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.1	8.2	12.2



#48
2,6-Dinitrotoluene
Concen: 23.787 ng/ul
RT: 14.04 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
165	100		
89	49.8	39.7	59.5
121	19.5	16.2	24.2





#50

Acenaphthylene

Concen: 20.904 ng/ul

RT: 14.18 min Scan# 1869

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

BNA_P

ClientSampleId :

SSTD020004

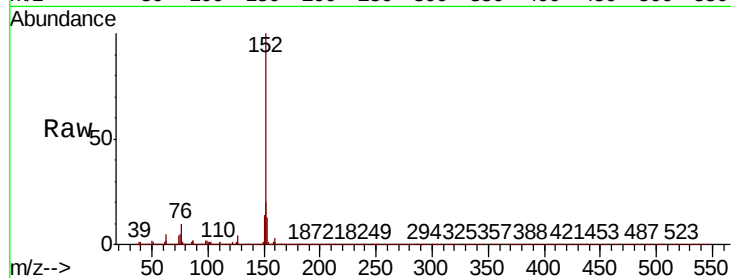
Tot Ion:152 Resp: 1041336

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.9	23.9
153	13.2	10.6	15.8

152 100

151 19.6 15.9 23.9

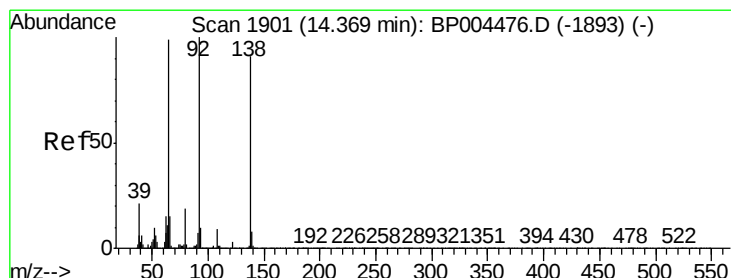
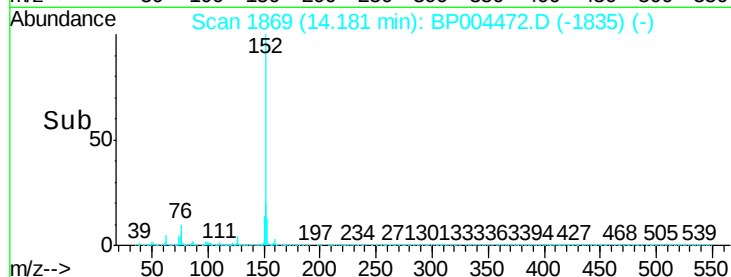
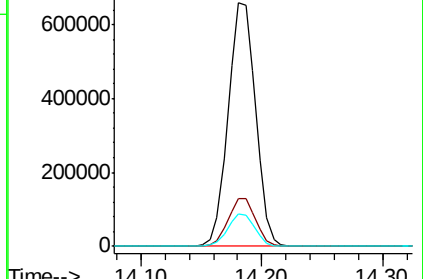
153 13.2 10.6 15.8



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: 16.292 ng/ul

RT: 14.37 min Scan# 1901

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

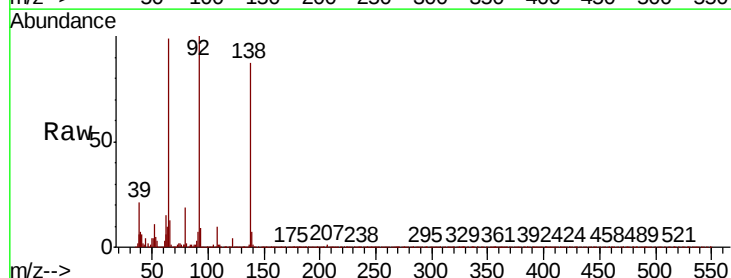
Tgt Ion:138 Resp: 114619

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.1	12.1
92	114.4	87.5	131.3

138 100

108 11.3 8.1 12.1

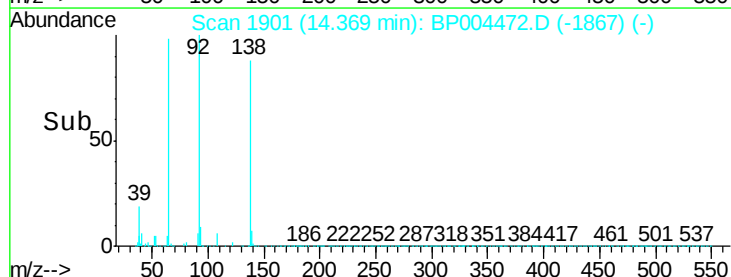
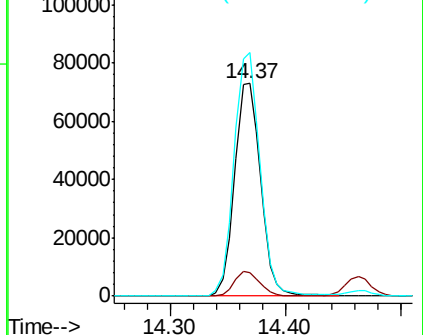
92 114.4 87.5 131.3

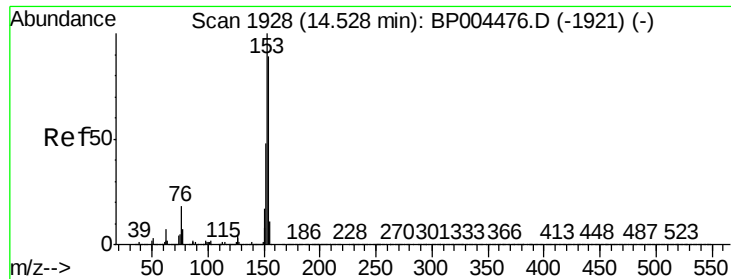


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BP0





#52

Acenaphthene

Concen: 20.835 ng/ul

RT: 14.53 min Scan# 1928

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

BNA_P

ClientSampleId :

SSTD020004

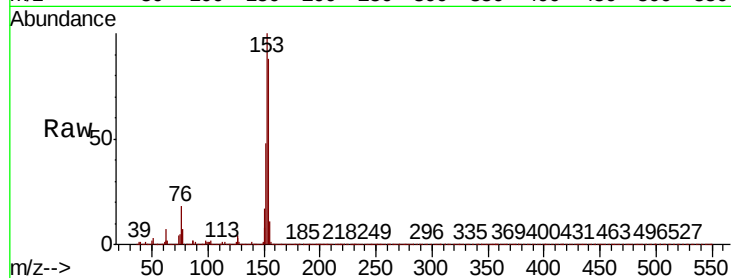
Tot Ion:153 Resp: 732255

Ion Ratio Lower Upper

153 100

152 48.0 38.3 57.5

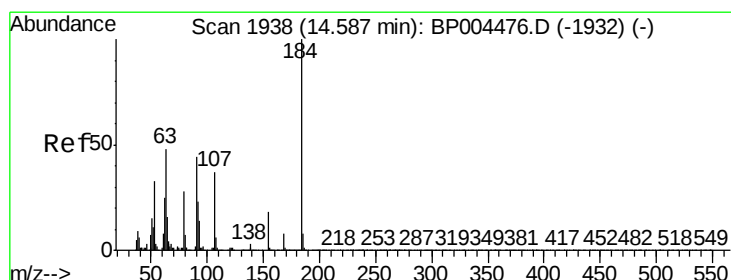
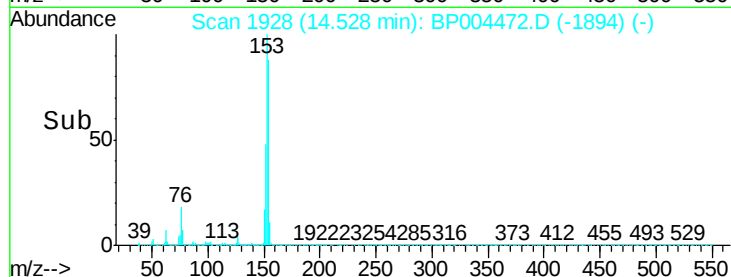
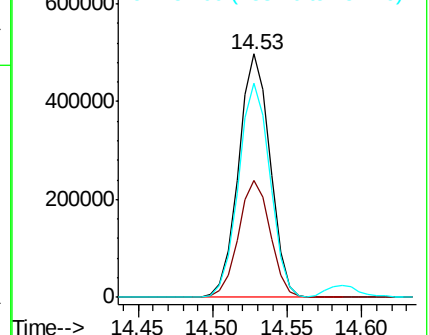
154 88.2 71.4 107.2



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: 25.277 ng/ul

RT: 14.59 min Scan# 1938

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

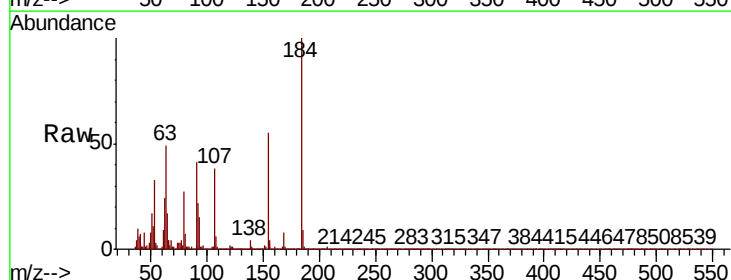
Tgt Ion:184 Resp: 73451

Ion Ratio Lower Upper

184 100

63 49.4 40.6 61.0

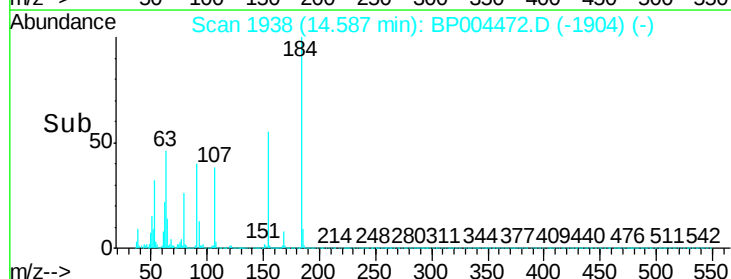
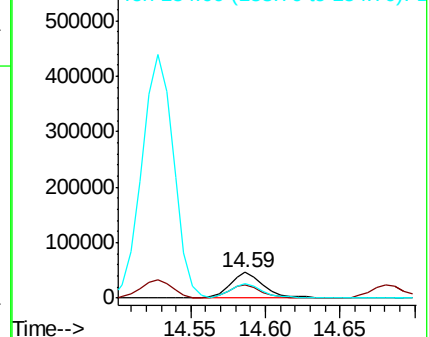
154 54.9 45.0 67.6

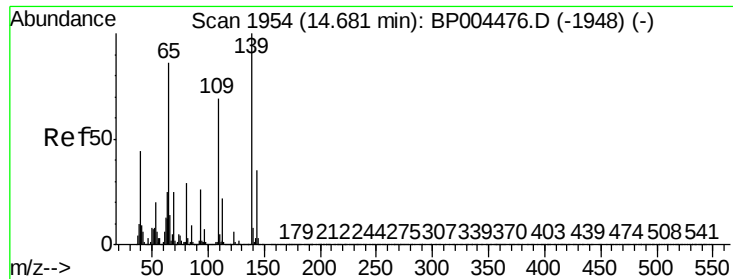


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 154.00 (153.70 to 154.70): E

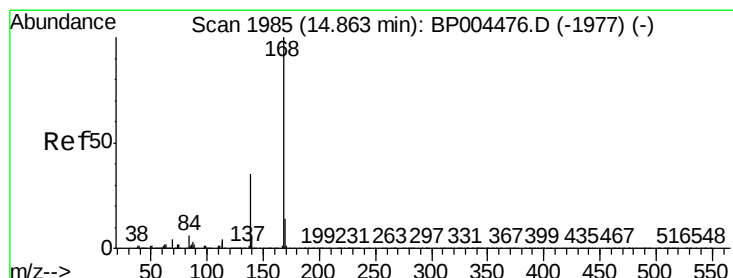
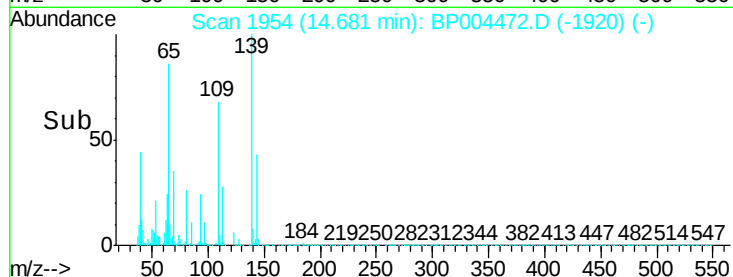
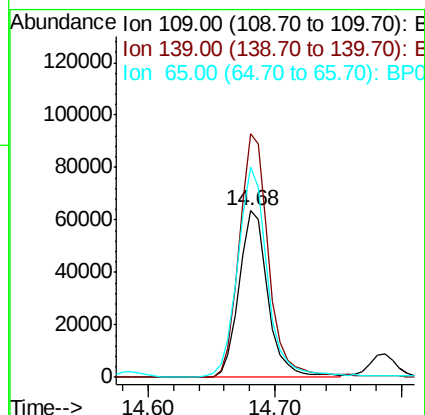
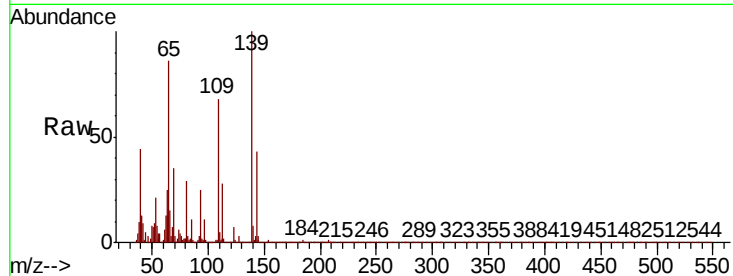




#55
4-Nitrophenol
Concen: 19.864 ng/ul
RT: 14.68 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

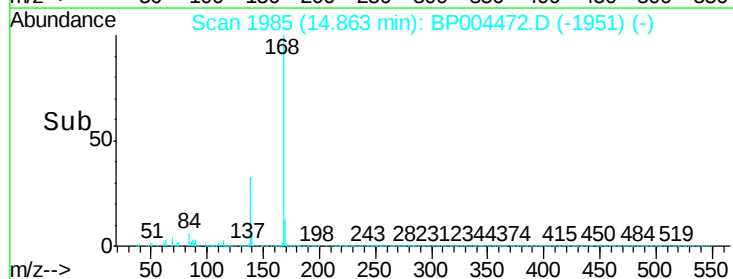
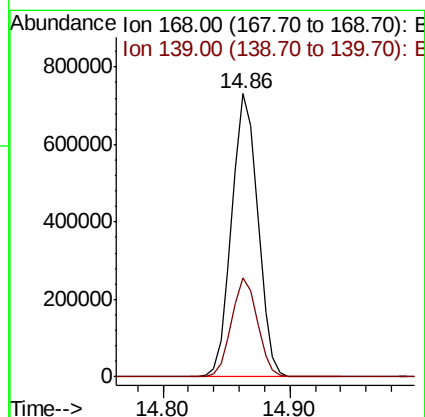
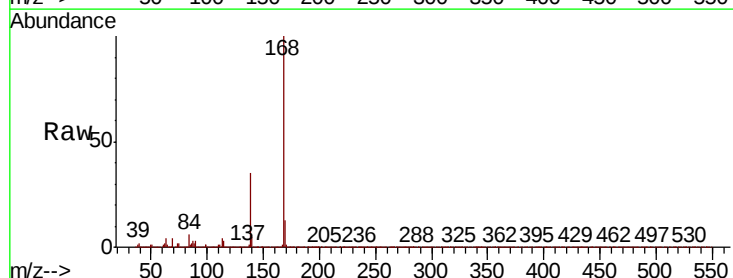
Instrument :
BNA_P
ClientSampleId :
SSTD020004

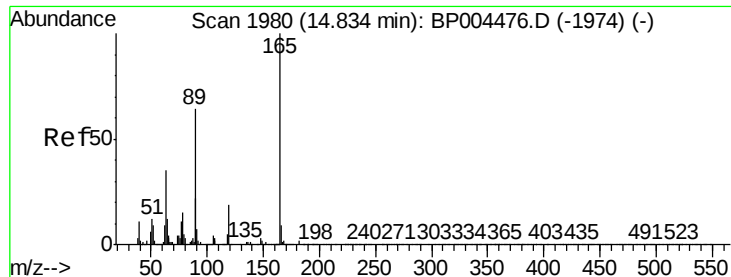
Tot Ion:109 Resp: 100049
Ion Ratio Lower Upper
109 100
139 146.5 115.5 173.3
65 126.4 99.4 149.2



#56
Dibenzofuran
Concen: 21.368 ng/ul
RT: 14.86 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion:168 Resp: 1040952
Ion Ratio Lower Upper
168 100
139 34.8 28.3 42.5

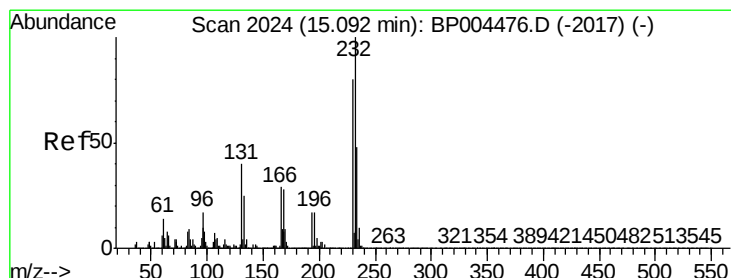
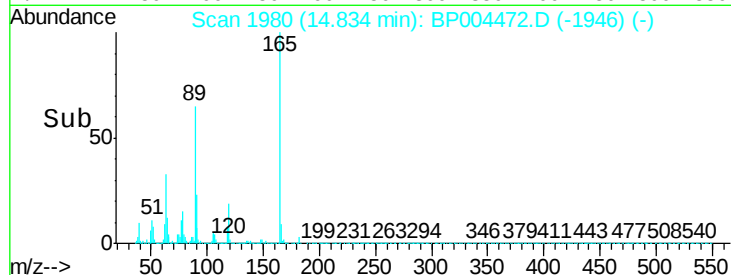
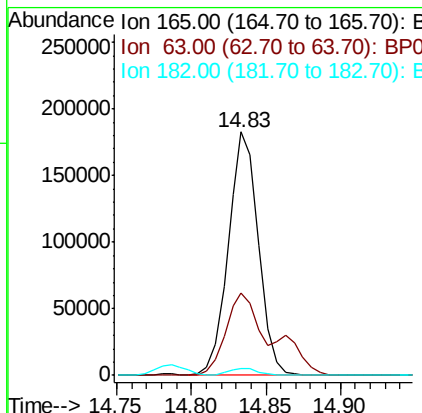
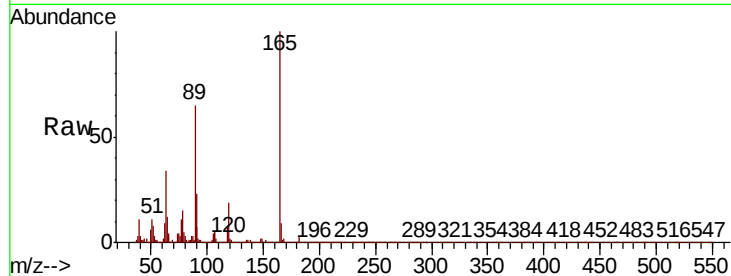




#57
 2,4-Dinitrotoluene
 Concen: 24.844 ng/ul
 RT: 14.83 min Scan# 1980
 Delta R.T. -0.00 min
 Lab File: BP004472.D
 Acq: 04 Jan 2021 13:35

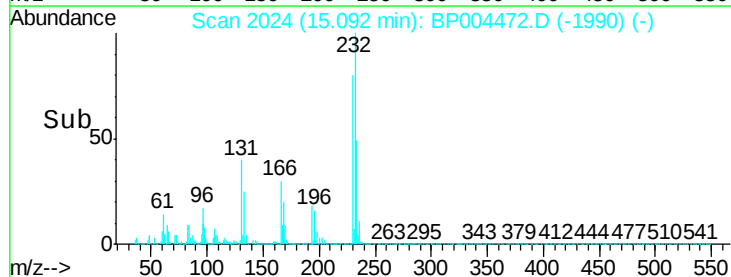
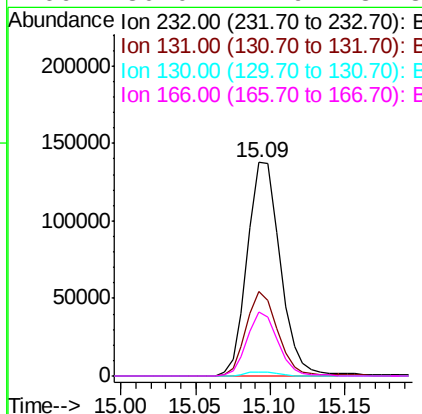
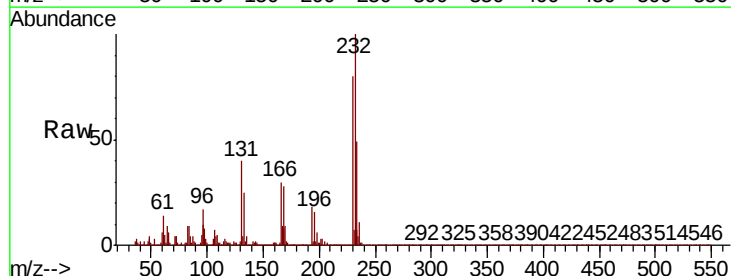
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020004

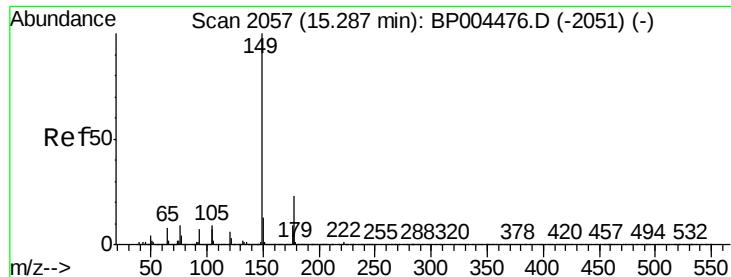
Tot Ion	Ratio	Lower	Upper
165	100		
63	33.9	28.2	42.4
182	2.8	2.6	3.8



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 24.167 ng/ul
 RT: 15.09 min Scan# 2024
 Delta R.T. -0.00 min
 Lab File: BP004472.D
 Acq: 04 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
232	100		
131	39.8	31.9	47.9
130	2.0	1.6	2.4
166	30.0	22.9	34.3





#59

Diethylphthalate

Concen: 19.985 ng/ul

RT: 15.29 min Scan# 2057

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

BNA_P

ClientSampleId :

SSTD020004

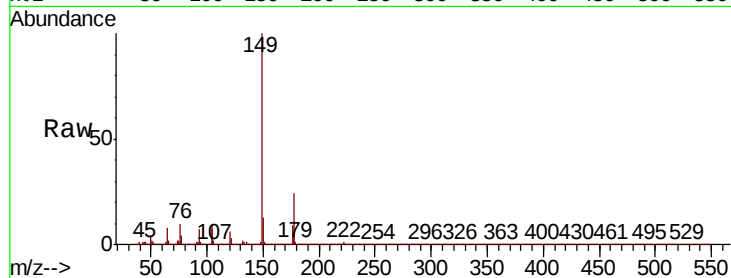
Tot Ion:149 Resp: 837861

Ion Ratio Lower Upper

149 100

177 24.0 18.7 28.1

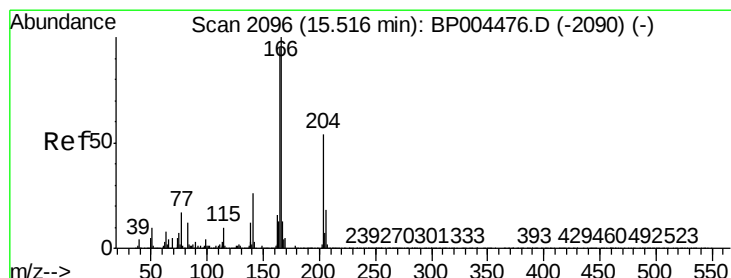
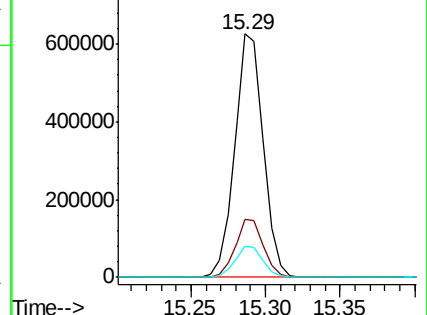
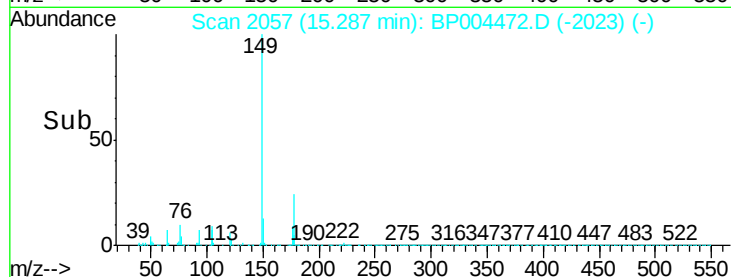
150 12.5 10.1 15.1



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#61

Fluorene

Concen: 20.870 ng/ul

RT: 15.52 min Scan# 2096

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

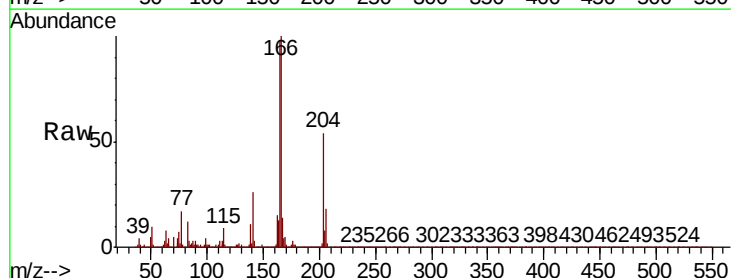
Tgt Ion:166 Resp: 843599

Ion Ratio Lower Upper

166 100

165 97.7 76.3 114.5

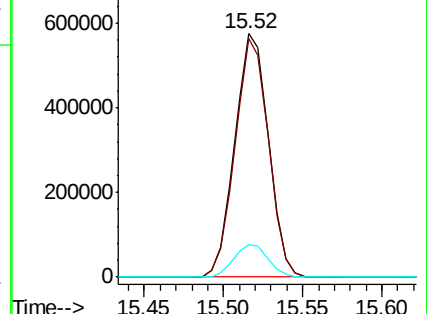
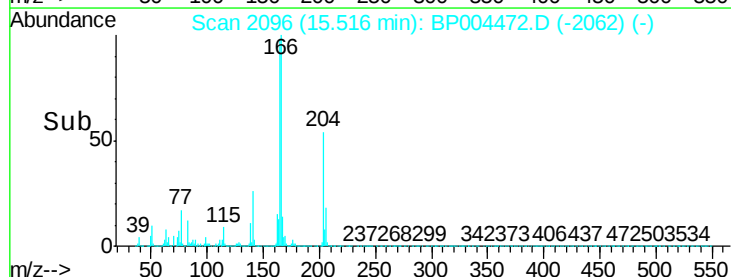
167 13.6 10.8 16.2

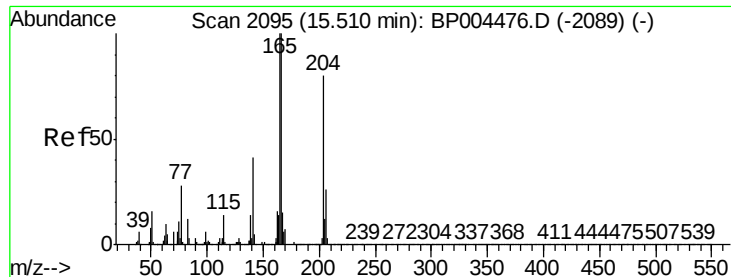


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

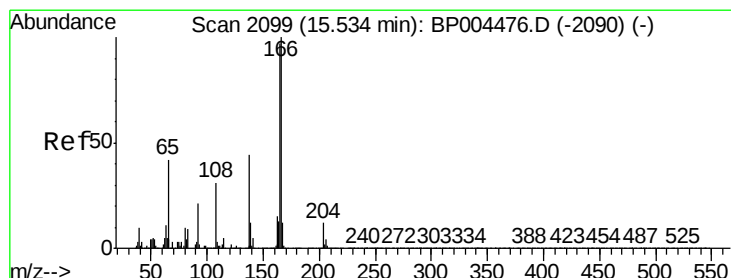
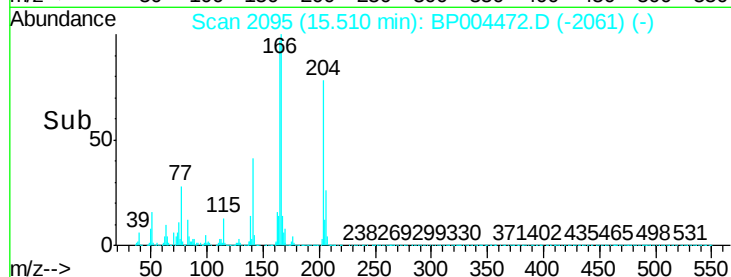
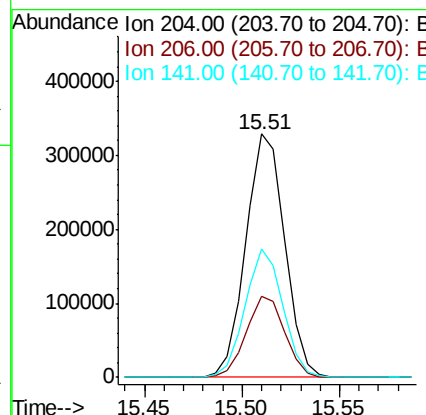
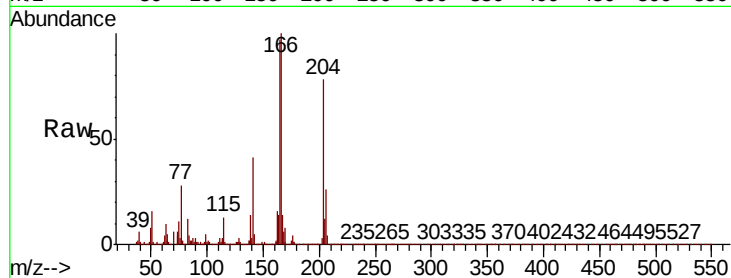




#62
4-Chlorophenyl-phenylether
Concen: 21.485 ng/ul
RT: 15.51 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

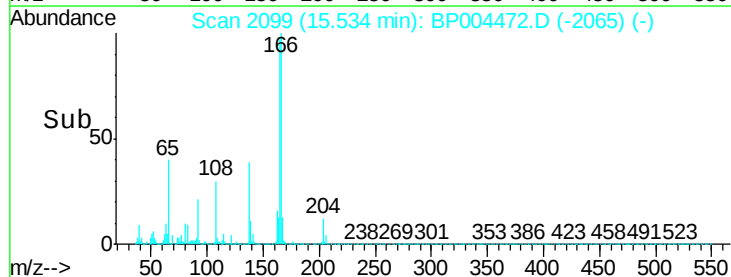
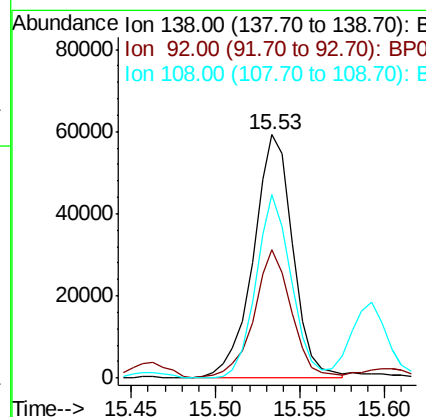
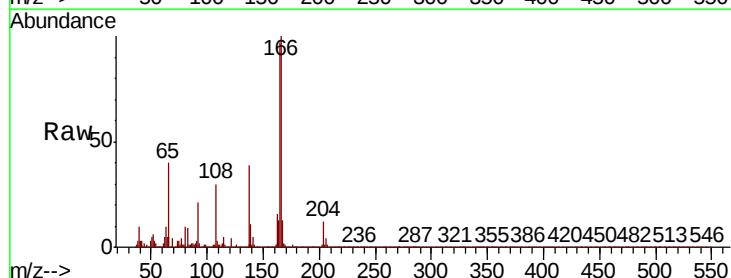
Instrument :
BNA_P
ClientSampleId :
SSTD020004

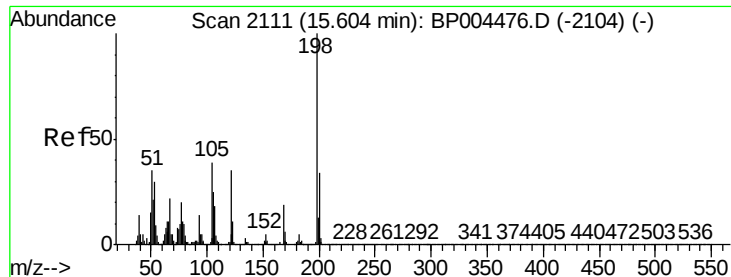
Tot Ion:204 Resp: 453069
Ion Ratio Lower Upper
204 100
206 33.3 26.4 39.6
141 52.7 41.6 62.4



#63
4-Nitroaniline
Concen: 14.484 ng/ul
RT: 15.53 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion:138 Resp: 96334
Ion Ratio Lower Upper
138 100
92 52.7 39.5 59.3
108 75.3 57.2 85.8





#66

4,6-Dinitro-2-methylphenol

Concen: 28.330 ng/ul

RT: 15.60 min Scan# 2111

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

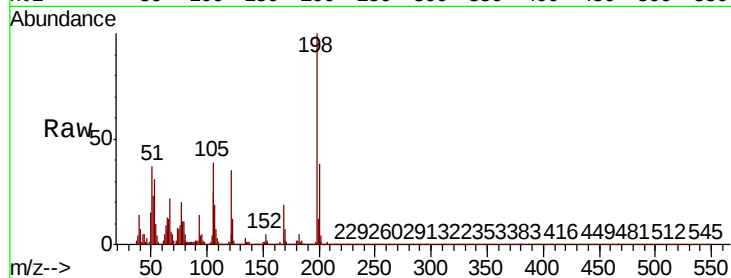
BNA_P

ClientSampleId :

SSTD020004

Tot Ion:198 Resp: 145544

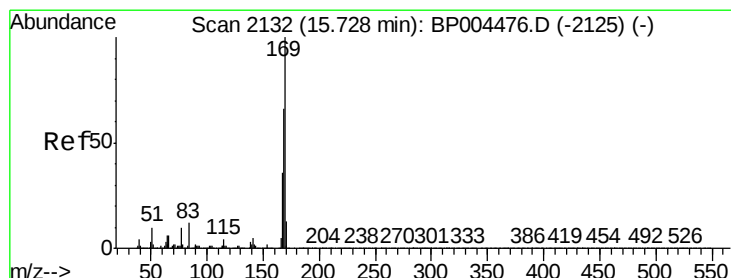
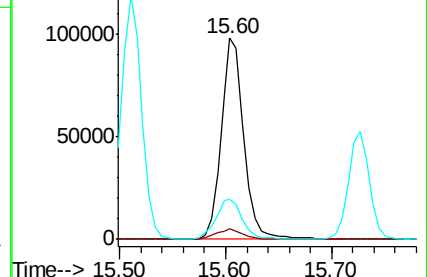
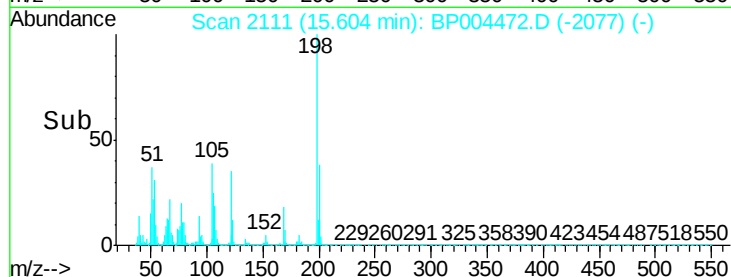
Ion	Ratio	Lower	Upper
198	100		
182	5.0	3.9	5.9
77	20.1	16.4	24.6



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): B



#67

N-Nitrosodiphenylamine

Concen: 20.184 ng/ul

RT: 15.73 min Scan# 2132

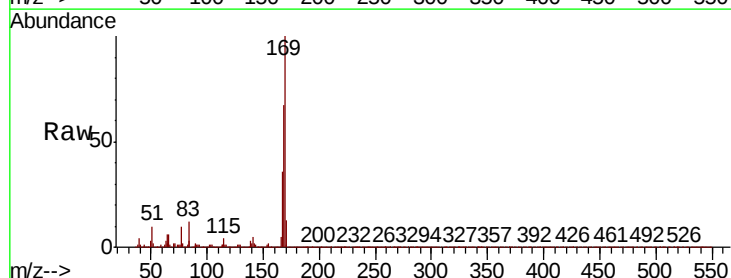
Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Tgt Ion:169 Resp: 703786

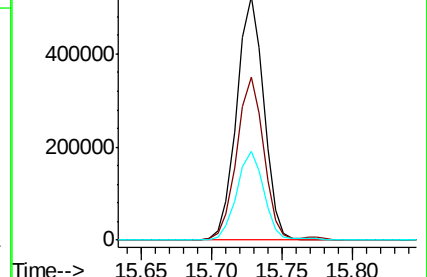
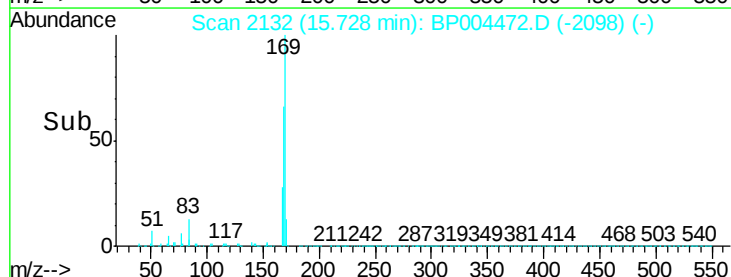
Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.2	79.8
167	36.3	29.0	43.6

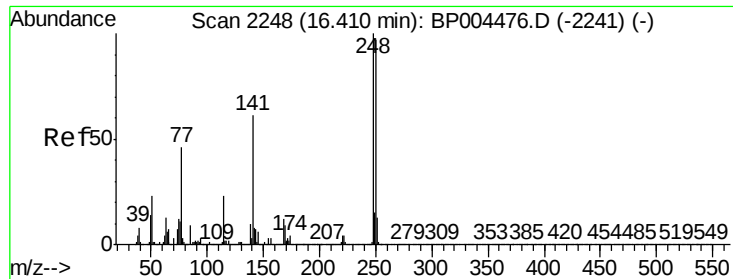


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

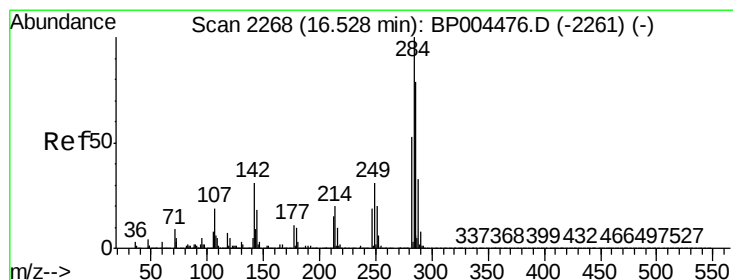
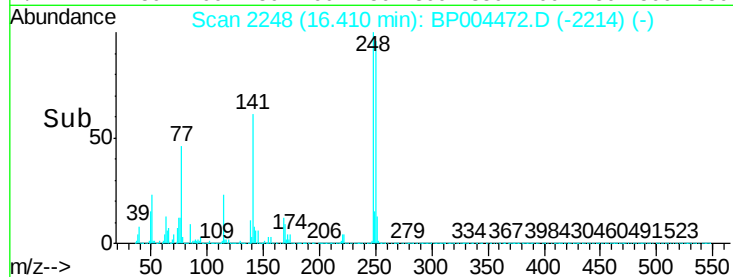
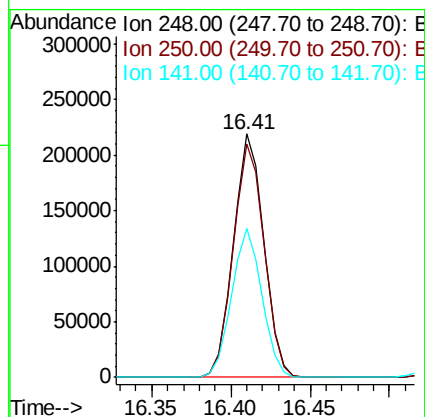
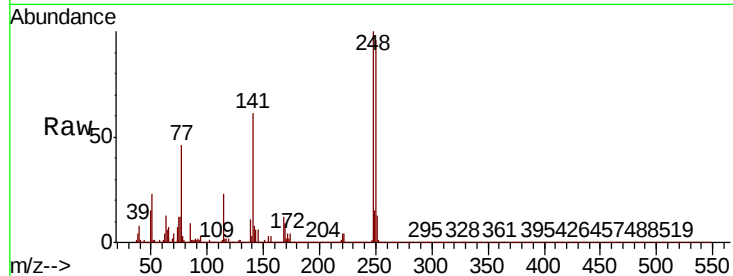




#68
4-Bromophenyl-phenylether
Concen: 21.456 ng/ul
RT: 16.41 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

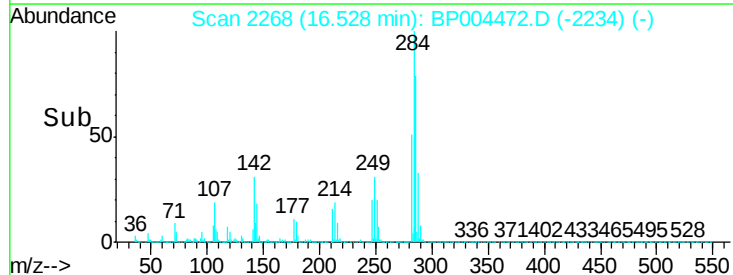
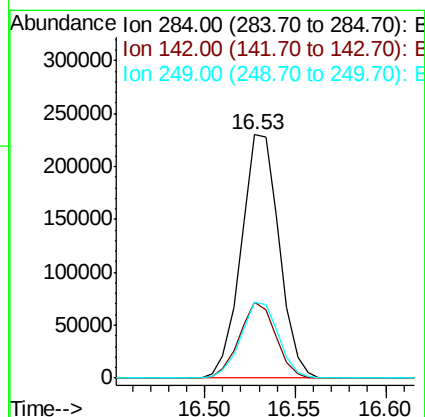
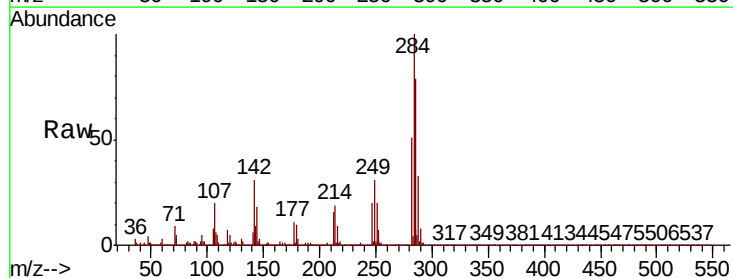
Instrument :
BNA_P
ClientSampleId :
SSTD020004

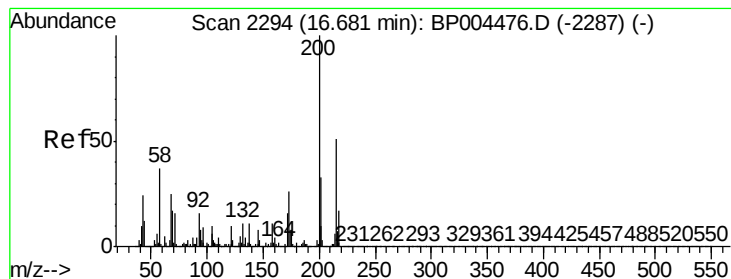
Tot Ion:248 Resp: 290952
Ion Ratio Lower Upper
248 100
250 96.0 77.9 116.9
141 61.2 48.6 73.0



#69
Hexachlorobenzene
Concen: 22.074 ng/ul
RT: 16.53 min Scan# 2268
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion:284 Resp: 333819
Ion Ratio Lower Upper
284 100
142 31.0 24.7 37.1
249 31.1 24.6 37.0





#70

Atrazine

Concen: 19.773 ng/ul

RT: 16.68 min Scan# 2294

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

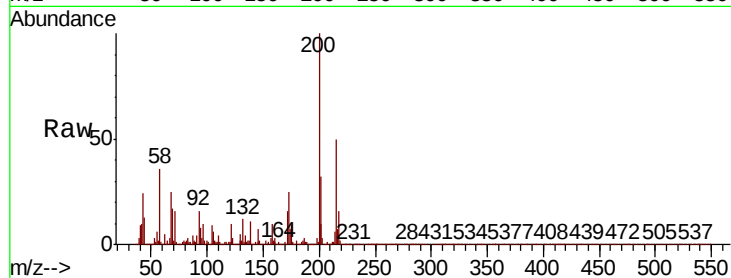
BNA_P

ClientSampled :

SSTD020004

Tot Ion:200 Resp: 269310

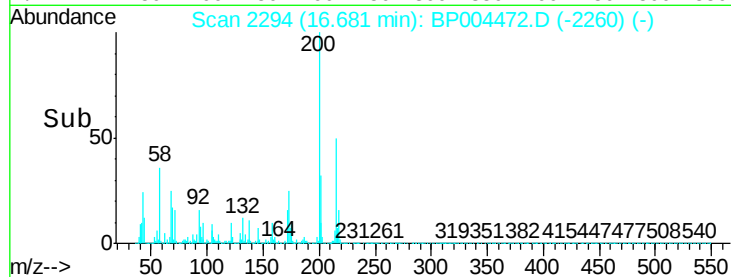
Ion	Ratio	Lower	Upper
200	100		
173	25.3	20.5	30.7
215	49.6	40.5	60.7



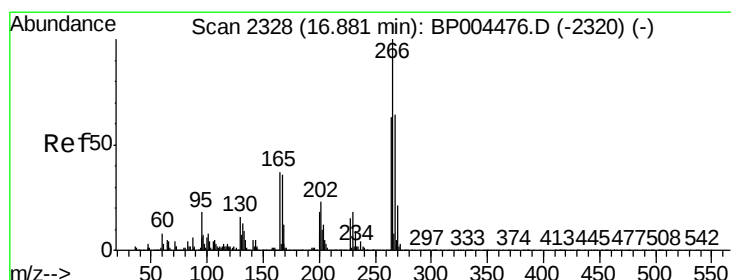
Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



Time-->



#71

Pentachlorophenol

Concen: 20.728 ng/ul

RT: 16.88 min Scan# 2328

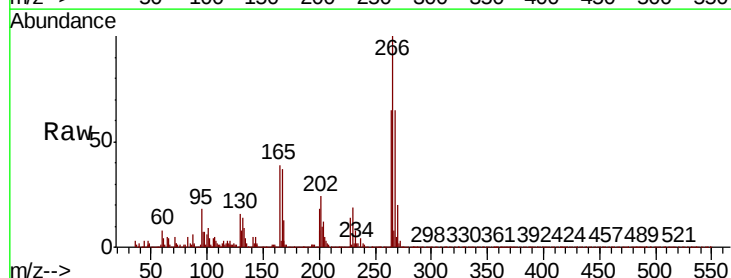
Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Tgt Ion:266 Resp: 149731

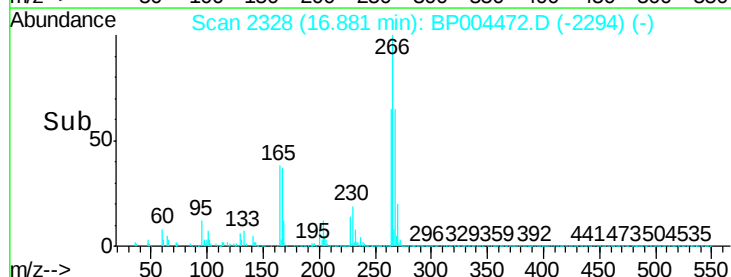
Ion	Ratio	Lower	Upper
266	100		
264	65.5	50.8	76.2
268	65.1	51.4	77.0



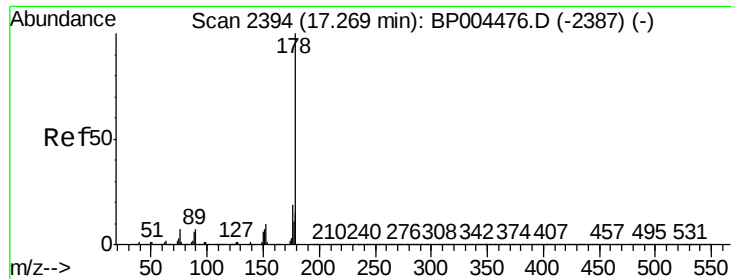
Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



Time-->



#72

Phenanthrene

Concen: 21.023 ng/ul

RT: 17.27 min Scan# 2394

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

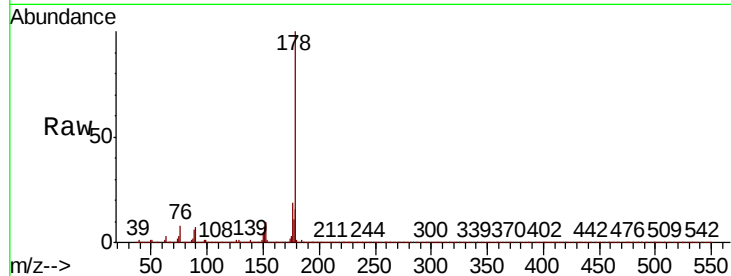
BNA_P

ClientSampleId :

SSTD020004

Tot Ion:178 Resp: 1370158

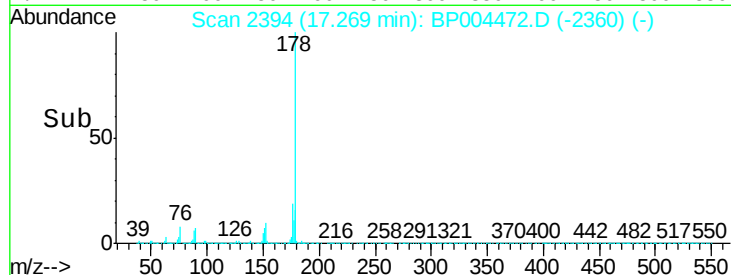
Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.2
176	19.0	15.3	22.9



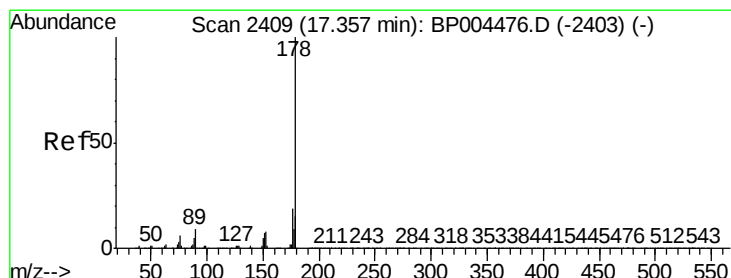
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#74

Anthracene

Concen: 20.938 ng/ul

RT: 17.36 min Scan# 2409

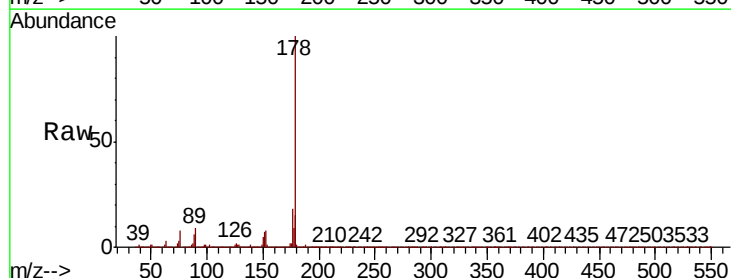
Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Tgt Ion:178 Resp: 1390240

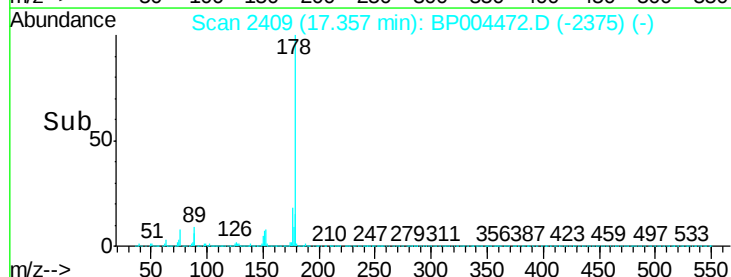
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	18.3	14.8	22.2



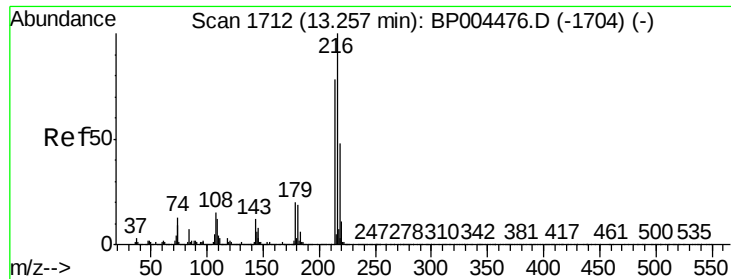
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#75

1,2,3,4-Tetrachlorobenzene

Concen: 22.555 ng/uL

RT: 13.26 min Scan# 1712

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

BNA_P

ClientSampleId :

SSTD020004

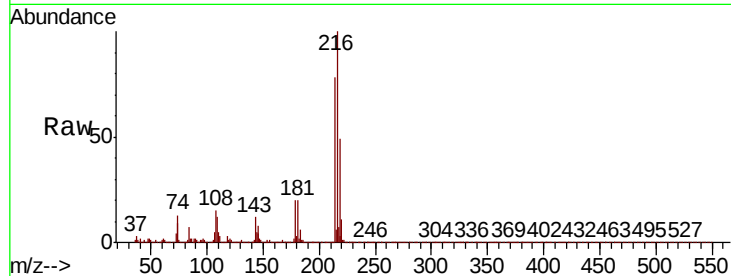
Tot Ion:216 Resp: 387944

Ion Ratio Lower Upper

216 100

214 78.4 62.7 94.1

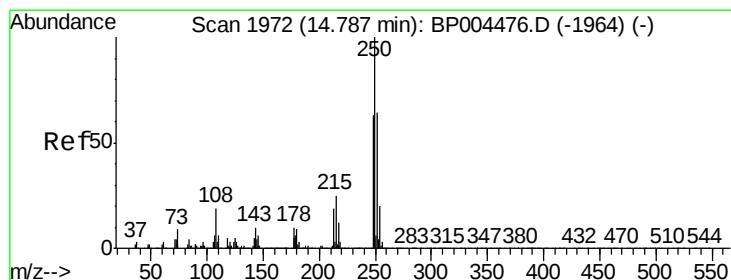
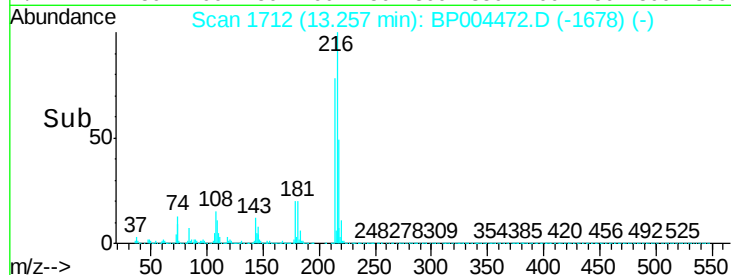
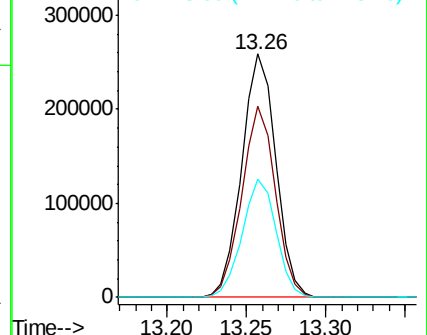
218 48.7 38.2 57.4



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: 22.384 ng/uL

RT: 14.79 min Scan# 1972

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

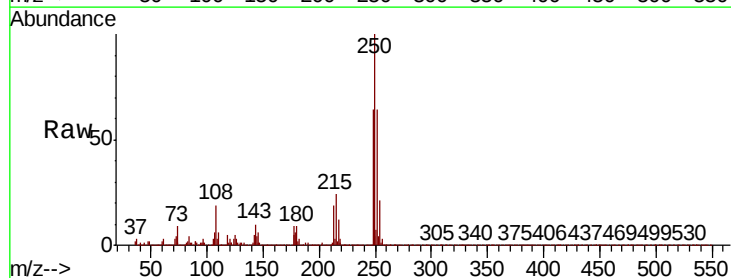
Tgt Ion:250 Resp: 389140

Ion Ratio Lower Upper

250 100

248 64.1 50.6 76.0

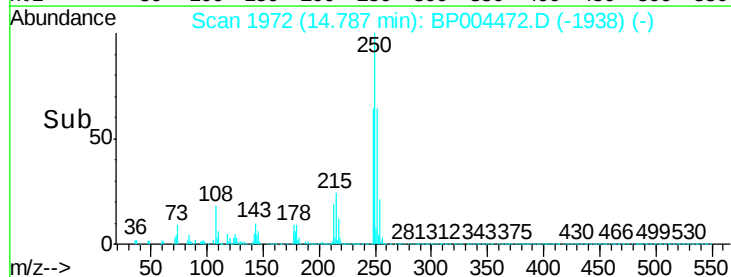
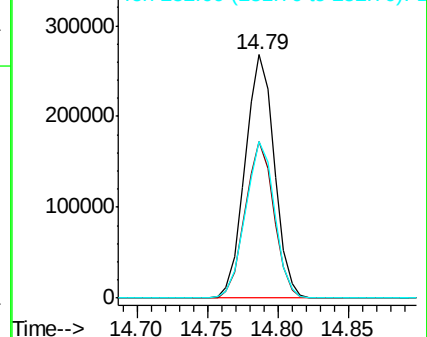
252 64.2 50.8 76.2

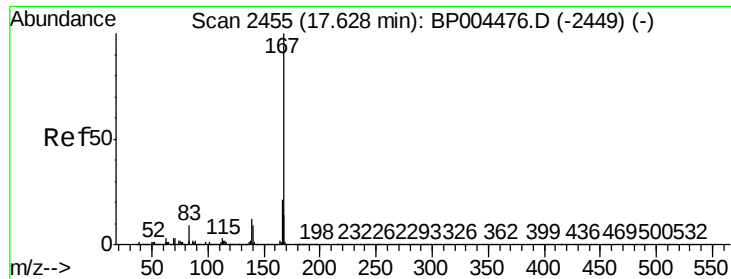


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

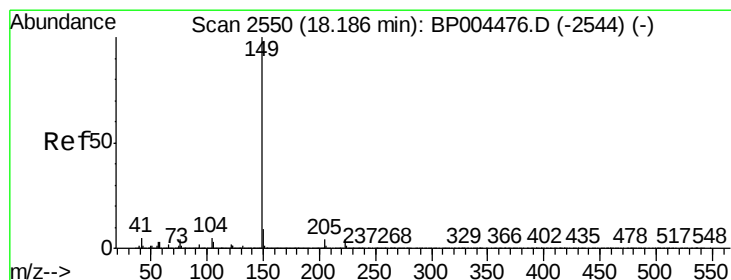
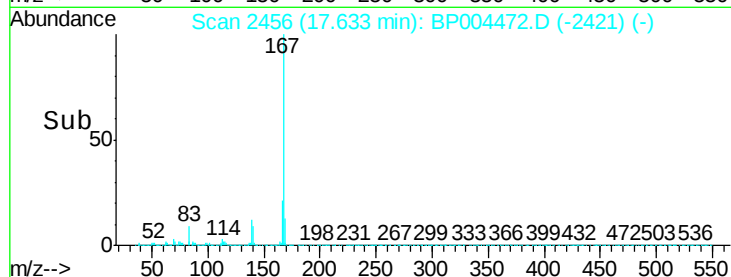
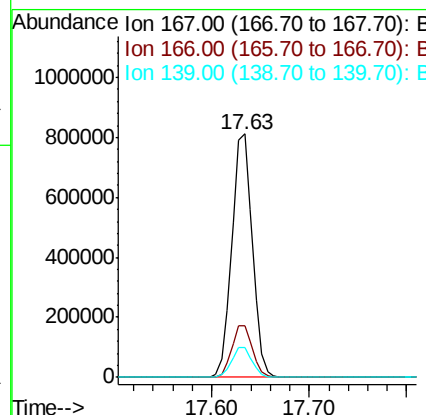
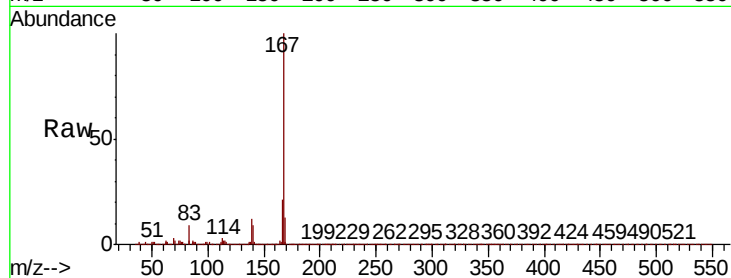




#77
 Carbazole
 Concen: 21.026 ng/ul
 RT: 17.63 min Scan# 2456
 Delta R.T. 0.01 min
 Lab File: BP004472.D
 Acq: 04 Jan 2021 13:35

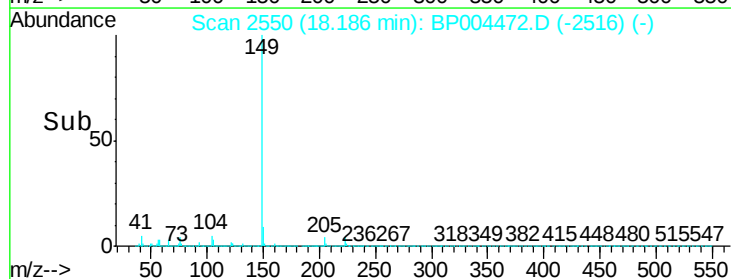
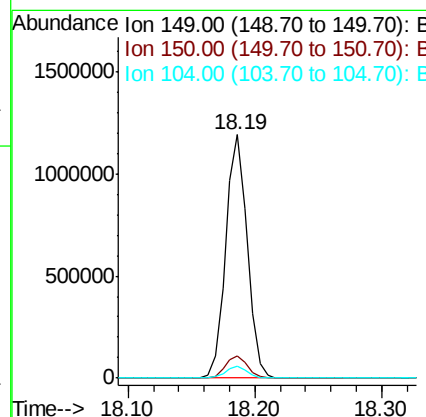
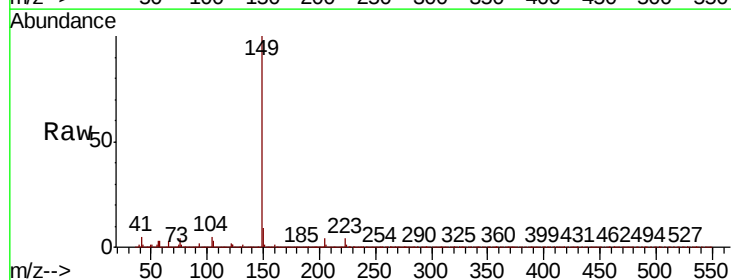
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020004

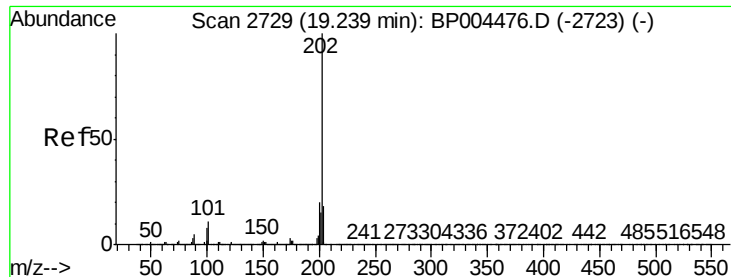
Tot Ion:167 Resp: 1185698
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.0 25.4
 139 12.2 9.8 14.6



#78
 Di-n-butylphthalate
 Concen: 19.057 ng/ul
 RT: 18.19 min Scan# 2550
 Delta R.T. -0.00 min
 Lab File: BP004472.D
 Acq: 04 Jan 2021 13:35

Tgt Ion:149 Resp: 1400760
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 4.7 3.8 5.6





#80

Fluoranthene

Concen: 20.377 ng/ul

RT: 19.24 min Scan# 2729

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

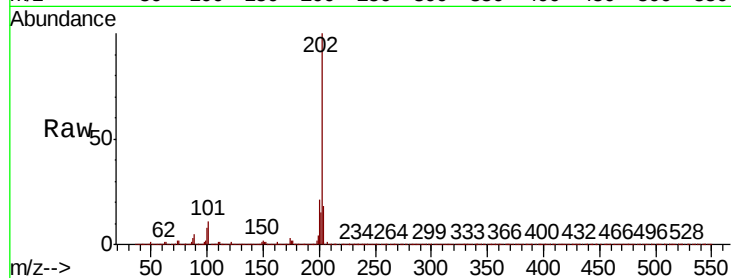
BNA_P

ClientSampleId :

SSTD020004

Tot Ion:202 Resp: 1669807

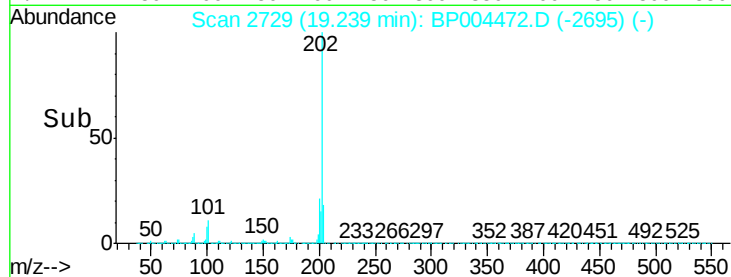
Ion	Ratio	Lower	Upper
202	100		
101	10.9	8.4	12.6
100	8.4	6.6	10.0



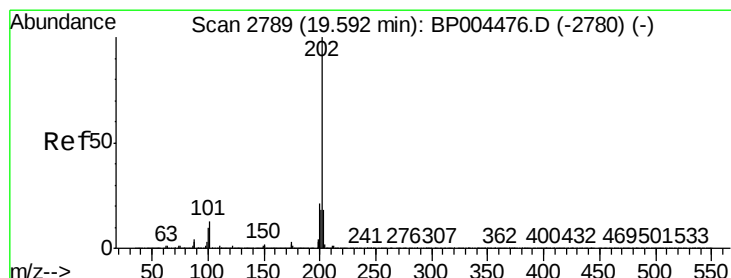
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



Time-->



#82

Pyrene

Concen: 20.791 ng/ul

RT: 19.60 min Scan# 2790

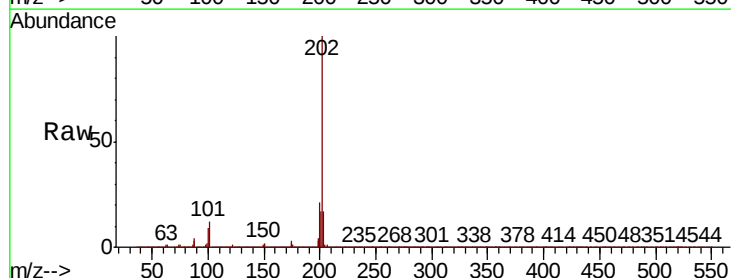
Delta R.T. 0.01 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Tgt Ion:202 Resp: 1730705

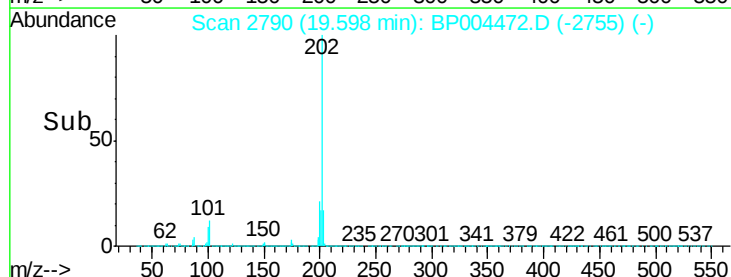
Ion	Ratio	Lower	Upper
202	100		
101	11.7	10.1	15.1
100	9.5	8.1	12.1



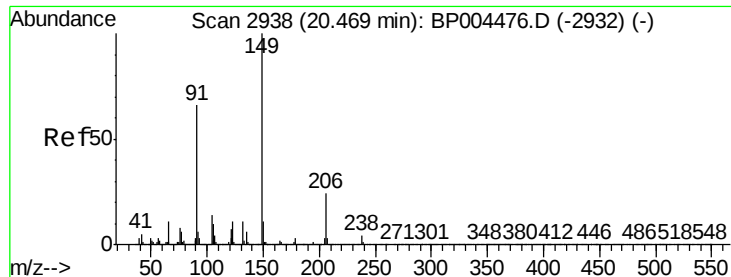
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



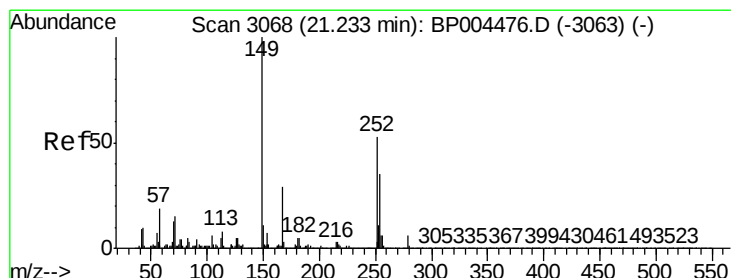
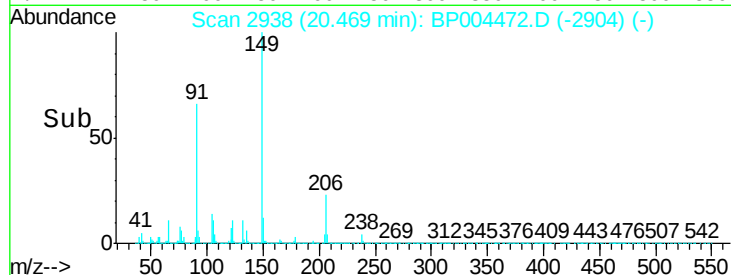
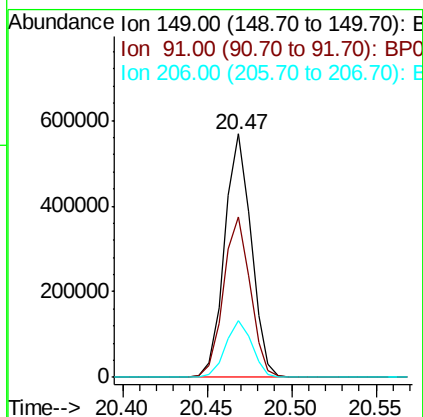
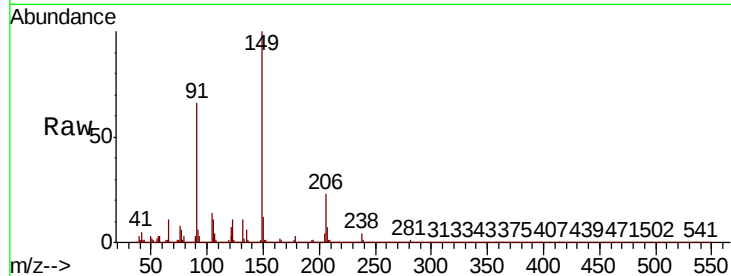
Time-->



#83
Butylbenzylphthalate
Concen: 18.343 ng/ul
RT: 20.47 min Scan# 2938
Delta R.T. -0.00 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

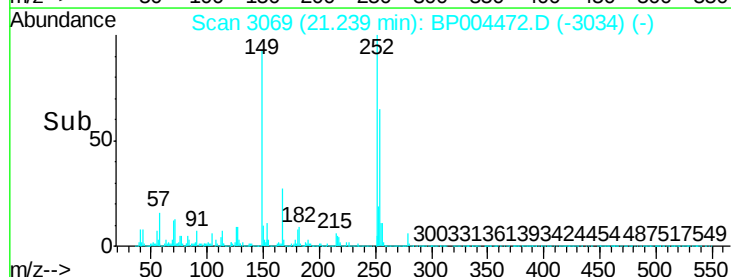
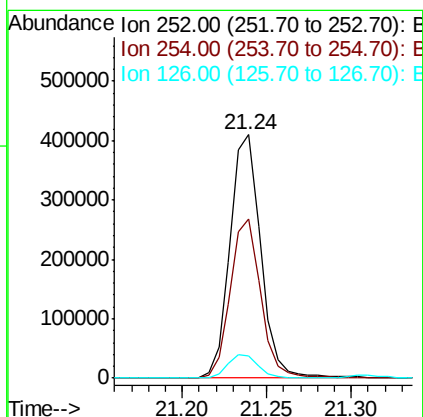
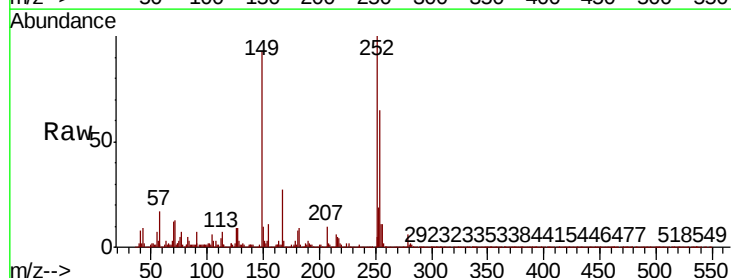
Instrument :
BNA_P
ClientSampleId :
SSTD020004

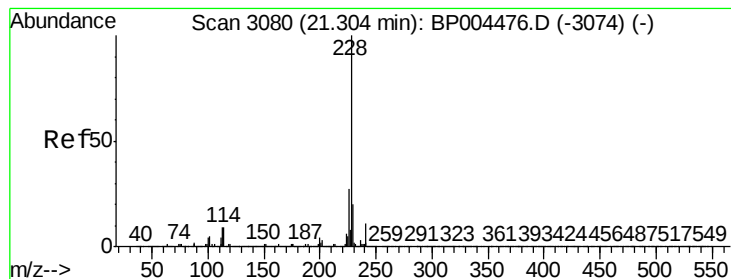
Tot Ion:149 Resp: 620341
Ion Ratio Lower Upper
149 100
91 65.9 52.6 78.8
206 23.1 19.0 28.6



#84
3,3'-Dichlorobenzidine
Concen: 18.553 ng/ul
RT: 21.24 min Scan# 3069
Delta R.T. 0.01 min
Lab File: BP004472.D
Acq: 04 Jan 2021 13:35

Tgt Ion:252 Resp: 517801
Ion Ratio Lower Upper
252 100
254 65.1 51.8 77.8
126 9.3 8.1 12.1





#85

Benzo(a)anthracene

Concen: 20.728 ng/ul

RT: 21.30 min Scan# 3080

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

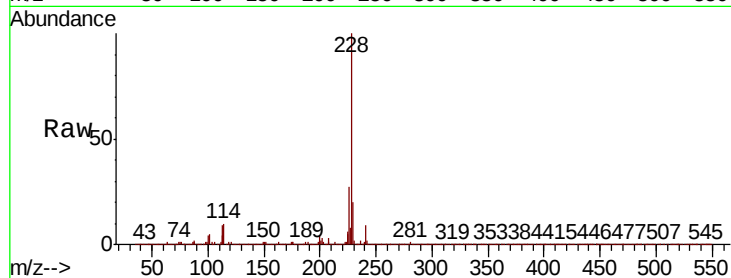
BNA_P

ClientSampleId :

SSTD020004

Tot Ion:228 Resp: 1715214

Ion	Ratio	Lower	Upper
228	100		
229	19.8	16.0	24.0
226	27.1	22.0	33.0

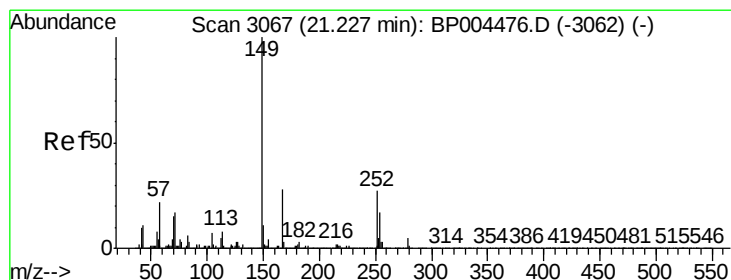
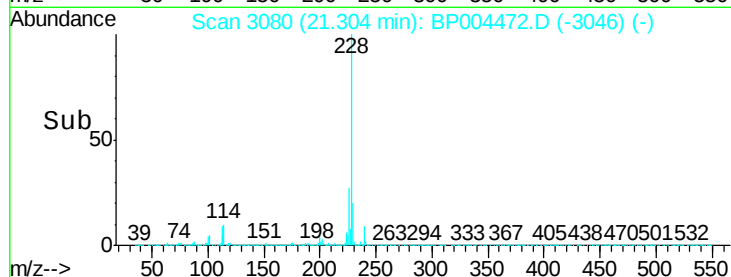
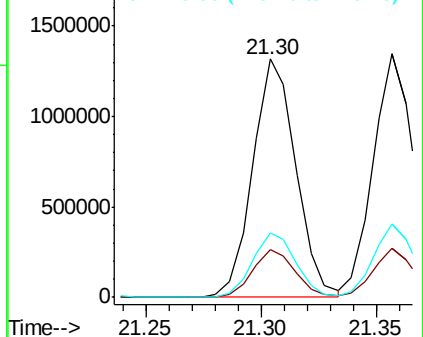


Abundance

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: 18.599 ng/ul

RT: 21.23 min Scan# 3067

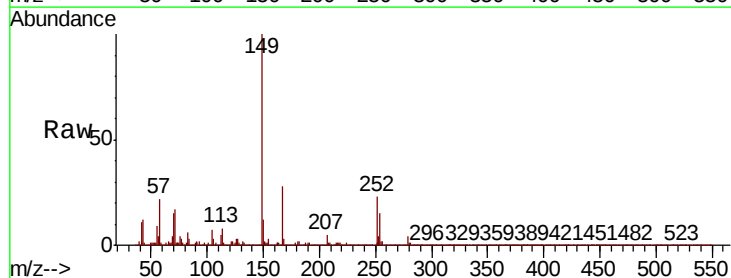
Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Tgt Ion:149 Resp: 949021

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.6	34.0
279	4.4	3.6	5.4

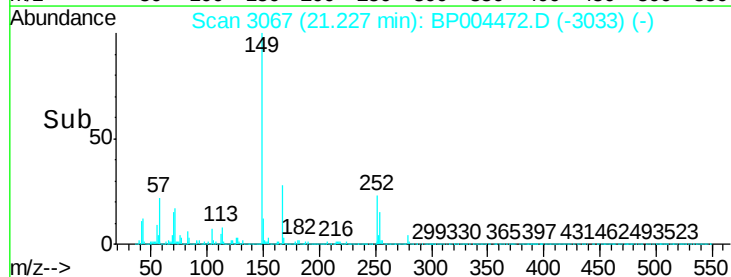
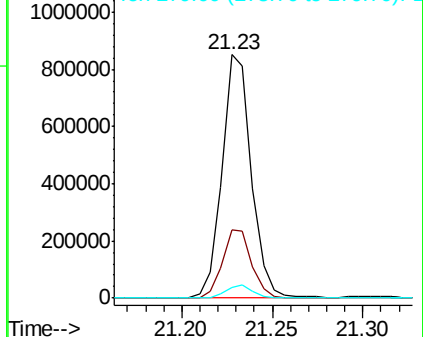


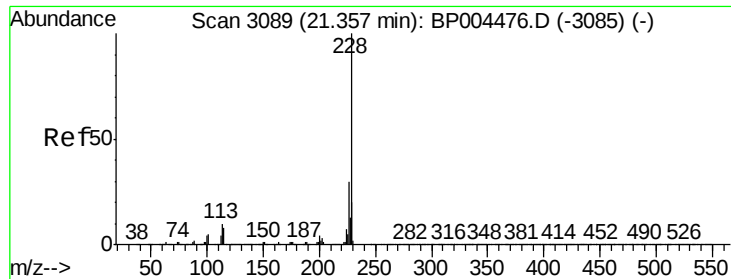
Abundance

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: 21.342 ng/ul

RT: 21.36 min Scan# 3089

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

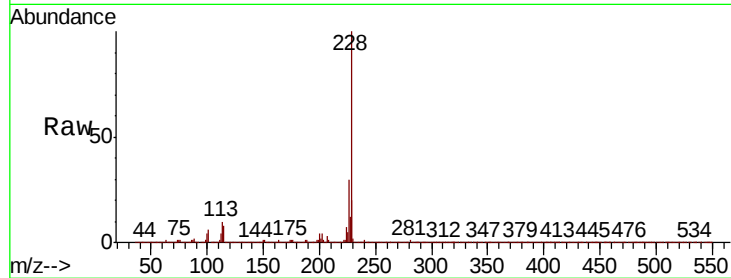
BNA_P

ClientSampleId :

SSTD020004

Tot Ion:228 Resp: 1691401

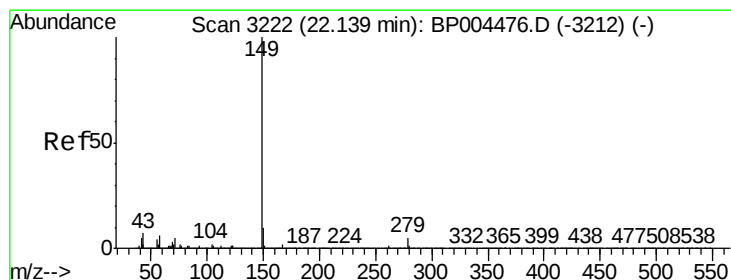
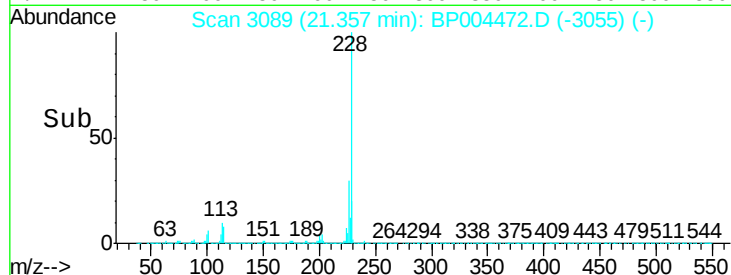
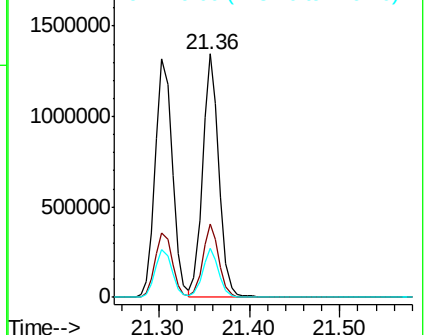
Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.2	36.4
229	19.9	15.9	23.9



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: 20.351 ng/ul

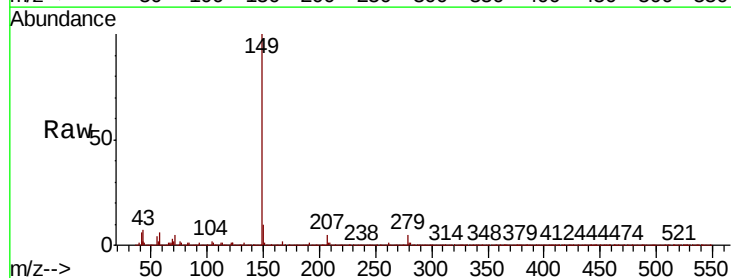
RT: 22.14 min Scan# 3222

Delta R.T. -0.00 min

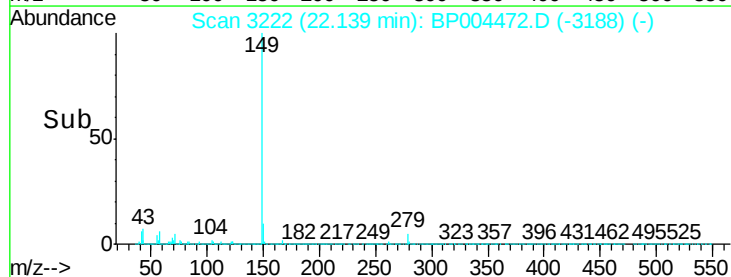
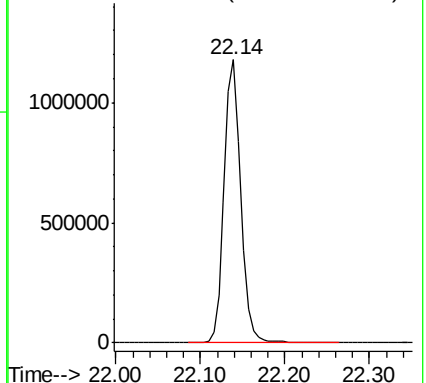
Lab File: BP004472.D

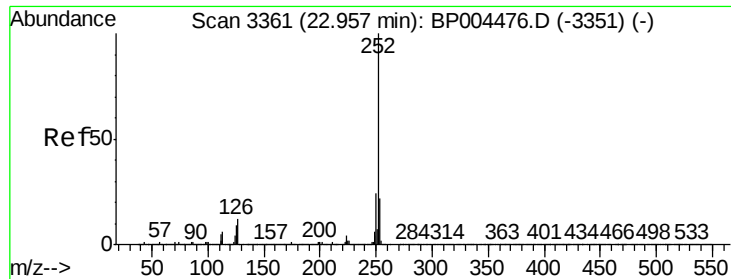
Acq: 04 Jan 2021 13:35

Tgt Ion:149 Resp: 1602911



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 21.512 ng/uI

RT: 22.96 min Scan# 3362

Delta R.T. 0.01 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

BNA_P

ClientSampleId :

SSTD020004

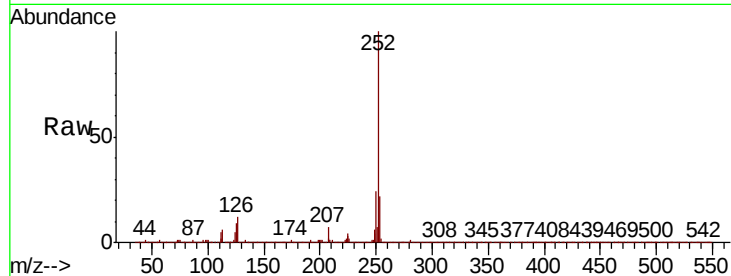
Tot Ion:252 Resp: 1825976

Ion Ratio Lower Upper

252 100

253 22.4 17.6 26.4

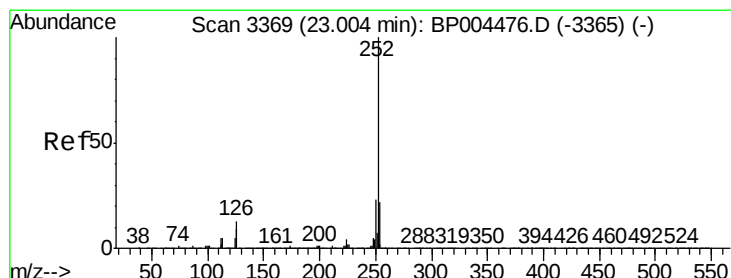
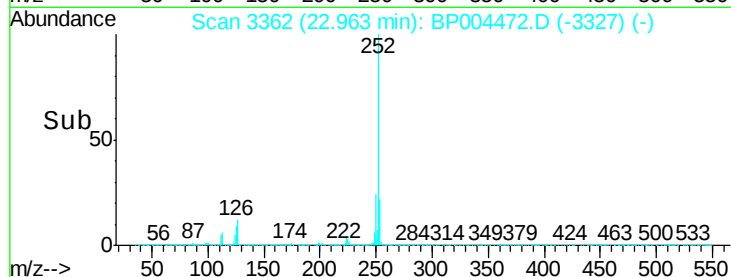
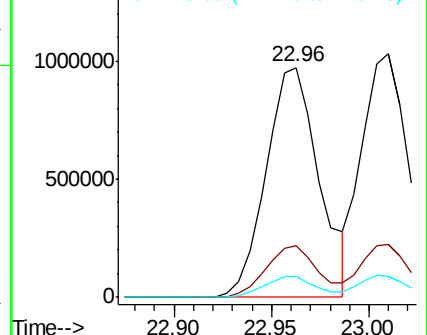
125 8.8 7.6 11.4



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: 21.156 ng/uI

RT: 23.01 min Scan# 3370

Delta R.T. 0.01 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

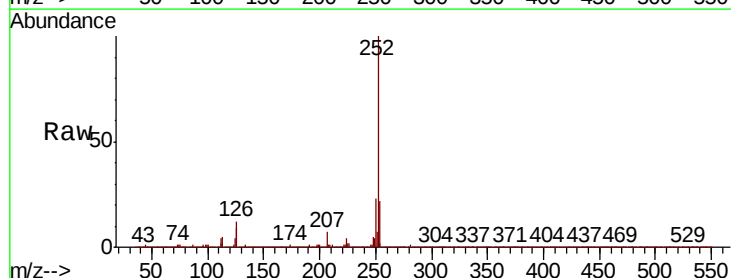
Tgt Ion:252 Resp: 1739389

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.6

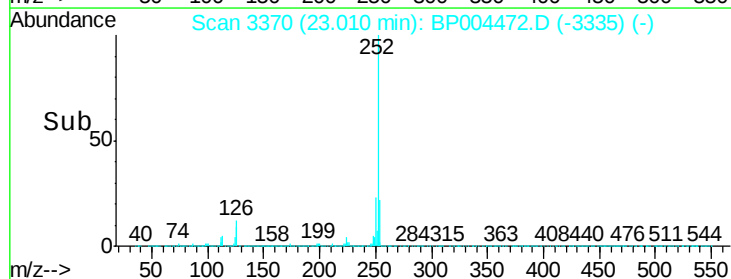
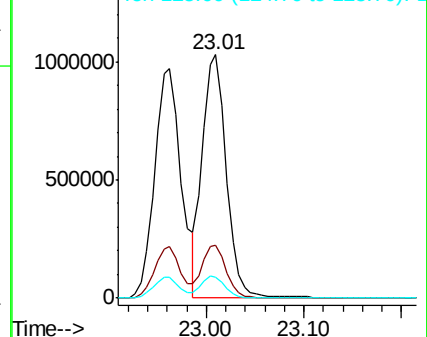
125 8.8 7.0 10.6

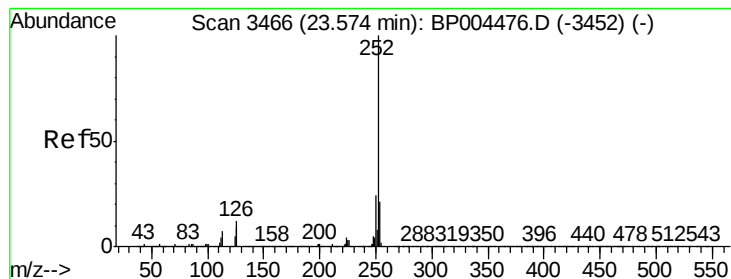


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 21.289 ng/ul

RT: 23.57 min Scan# 3466

Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

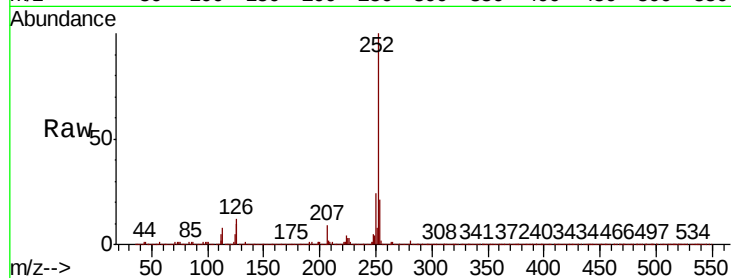
BNA_P

ClientSampleId :

SSTD020004

Tot Ion:252 Resp: 1659625

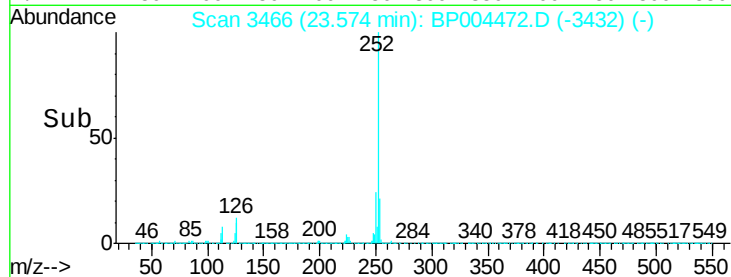
Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	9.9	7.4	11.2



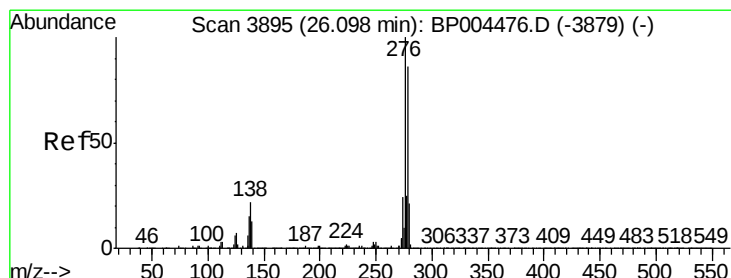
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#94

Indeno(1,2,3-cd)pyrene

Concen: 20.930 ng/ul

RT: 26.10 min Scan# 3895

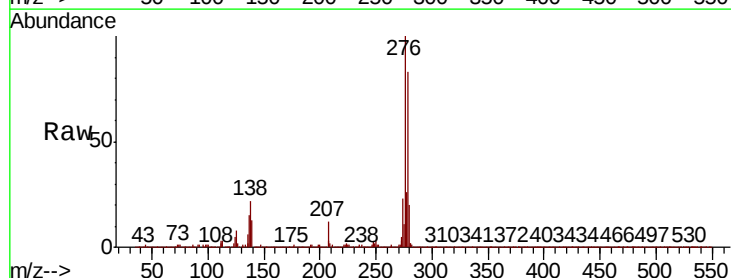
Delta R.T. -0.00 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Tgt Ion:276 Resp: 2089694

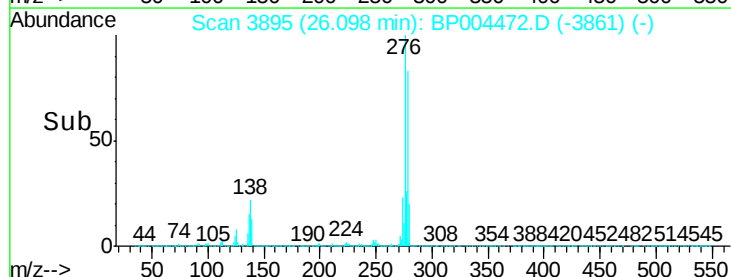
Ion	Ratio	Lower	Upper
276	100		
138	22.2	17.8	26.6
277	25.5	20.0	30.0



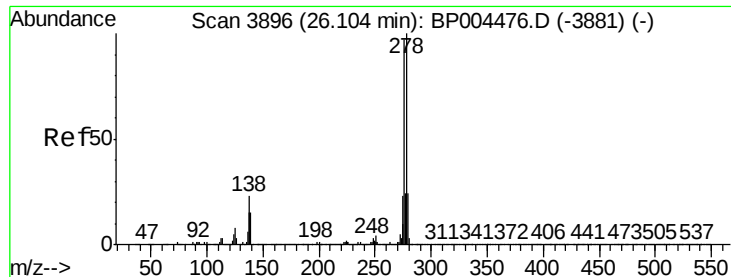
Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



Time-->



#95

Dibenzo(a,h)anthracene

Concen: 21.031 ng/ul

RT: 26.11 min Scan# 3897

Delta R.T. 0.01 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Instrument :

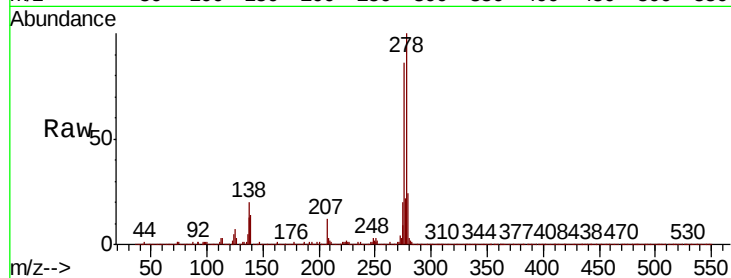
BNA_P

ClientSampleId :

SSTD020004

Tot Ion:278 Resp: 1752664

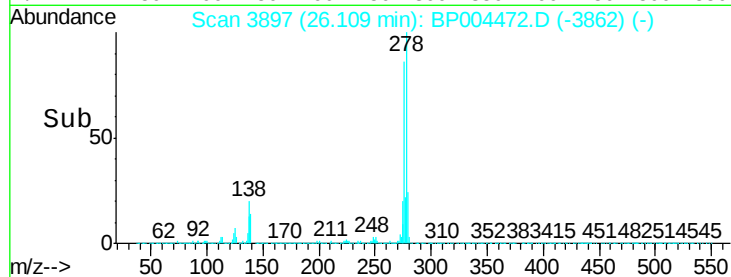
Ion	Ratio	Lower	Upper
278	100		
139	14.2	11.8	17.6
279	23.5	18.9	28.3



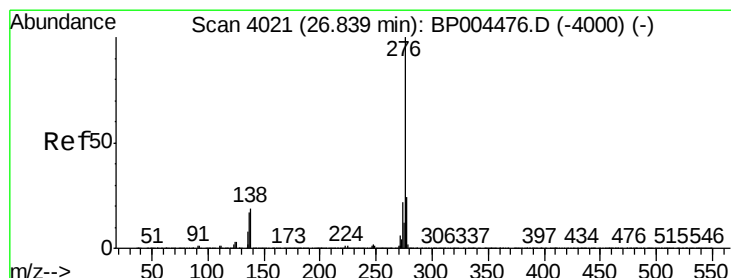
Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#96

Benzo(g,h,i)perylene

Concen: 20.895 ng/ul

RT: 26.83 min Scan# 4020

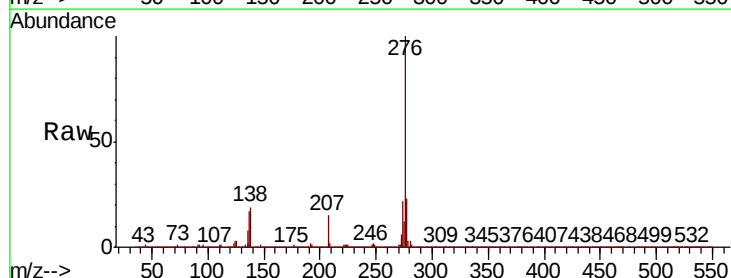
Delta R.T. -0.01 min

Lab File: BP004472.D

Acq: 04 Jan 2021 13:35

Tgt Ion:276 Resp: 1750628

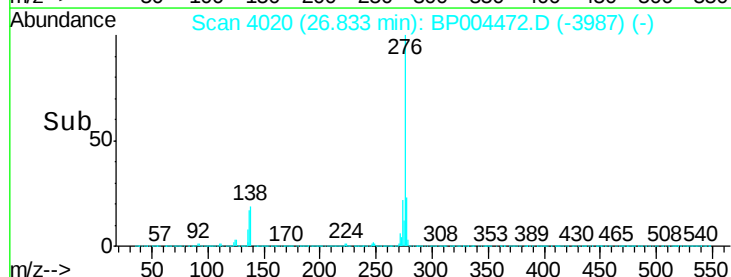
Ion	Ratio	Lower	Upper
276	100		
138	19.5	15.1	22.7
277	23.4	19.2	28.8



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



Time-->