

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP121420\
 Data File : BP004285.D
 Acq On : 14 Dec 2020 21:26
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleID :
 SSTD02089

Quant Time: Dec 15 00:03:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 10 13:52:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	374910	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1609481	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	1000300	20.00	ng/ul	0.01
62) Phenanthrene-d10	17.25	188	2175348	20.00	ng/ul	0.01
78) Chrysene-d12	21.34	240	2101437	20.00	ng/ul	0.02
86) Perylene-d12	23.70	264	2310828	20.00	ng/ul	0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	66325	6.21	ng/uL	0.00
5) Phenol-d5	7.00	99	592515	19.10	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.17	67	326225	16.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	477116	20.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	484473	20.67	ng/ul	0.01
19) Nitrobenzene-d5	8.99	128	244648	18.56	ng/ul	0.01
22) 2-Nitrophenol-d4	9.72	143	268234	24.67	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.26	165	508233	21.26	ng/ul	0.02
29) 4-Chloroaniline-d4	10.77	131	561182	18.94	ng/ul	0.01
44) Dimethylphthalate-d6	13.89	166	1384505	18.11	ng/ul	0.01
47) Acenaphthylene-d8	14.17	160	1782843	18.27	ng/ul	0.01
52) 4-Nitrophenol-d4	14.69	143	251980	19.51	ng/ul	0.03
58) Fluorene-d10	15.49	176	1252900	18.10	ng/ul	0.02
63) 4,6-Dinitro-2-methylphenol	15.61	200	153835	14.74	ng/ul	0.03
71) Anthracene-d10	17.35	188	1918182	18.09	ng/ul	0.01
79) Pyrene-d10	19.59	212	2100096	19.18	ng/ul	0.02
90) Benzo(a)pyrene-d12	23.56	264	2220534	18.24	ng/ul	0.04

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.36	88	79017	7.125	ng/uL 92
4) Benzaldehyde	6.98	77	267985	16.452	ng/ul 97
6) Phenol	7.03	94	600694	18.550	ng/ul 97
8) Bis(2-Chloroethyl)ether	7.26	93	469002	17.569	ng/ul 97
10) 2-Chlorophenol	7.40	128	479077	19.414	ng/ul 97
11) 2-Methylphenol	8.28	108	466149	19.957	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.37	45	531419	16.654	ng/ul 98
14) Acetophenone	8.66	105	726937	19.620	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.65	70	350852	19.546	ng/ul 98
16) 4-Methylphenol	8.60	108	501251	20.051	ng/ul 99
17) Hexachloroethane	8.92	117	193431	17.068	ng/ul 92
20) Nitrobenzene	9.03	77	553018	16.991	ng/ul 97
21) Isophorone	9.56	82	1048767	19.087	ng/ul 99
23) 2-Nitrophenol	9.75	139	273985	22.040	ng/ul 99
24) 2,4-Dimethylphenol	9.81	107	538674	19.201	ng/ul 98
25) Bis(2-Chloroethoxy)methane	10.05	93	640657	17.119	ng/ul 99
27) 2,4-Dichlorophenol	10.28	162	484344	19.968	ng/ul 100
28) Naphthalene	10.69	128	1590944	17.436	ng/ul 100
30) 4-Chloroaniline	10.79	127	534739	18.561	ng/ul 100
31) Hexachlorobutadiene	10.97	225	350097	18.683	ng/ul 98
32) Caprolactam	11.55	113	158868	22.810	ng/ul 90
33) 4-Chloro-3-methylphenol	11.92	107	498360	21.852	ng/ul 99
34) 2-Methylnaphthalene	12.30	142	1110049	18.083	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.52	142	1296117	18.183	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.67	216	646261	17.738	ng/ul	99
38) Hexachlorocyclopentadiene	12.65	237	306723	14.673	ng/ul	100
39) 2,4,6-Trichlorophenol	12.91	196	406509	23.119	ng/ul	99
40) 2,4,5-Trichlorophenol	12.98	196	428218	21.781	ng/ul	98
41) 1,1'-Biphenyl	13.32	154	1453975	17.333	ng/ul	99
42) 2-Chloronaphthalene	13.36	162	1169520	17.486	ng/ul	99
43) 2-Nitroaniline	13.56	65	301121	20.635	ng/ul	97
45) Dimethylphthalate	13.94	163	1384993	17.786	ng/ul	99
46) 2,6-Dinitrotoluene	14.06	165	295897	20.406	ng/ul	94
48) Acenaphthylene	14.20	152	1722327	17.786	ng/ul	99
49) 3-Nitroaniline	14.39	138	286610	22.328	ng/ul	91
50) Acenaphthene	14.55	153	1196633	17.453	ng/ul	98
51) 2,4-Dinitrophenol	14.60	184	81007	12.918	ng/ul	95
53) 4-Nitrophenol	14.70	109	182226	19.121	ng/ul	95
54) Dibenzofuran	14.89	168	1706448	17.664	ng/ul	98
55) 2,4-Dinitrotoluene	14.85	165	414682	20.151	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.12	232	373886	23.315	ng/ul	96
57) Diethylphthalate	15.31	149	1369572	18.739	ng/ul	99
59) Fluorene	15.54	166	1374024	17.783	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.53	204	725809	17.718	ng/ul	98
61) 4-Nitroaniline	15.55	138	317558	23.266	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.63	198	162276	14.324	ng/ul	97
65) N-Nitrosodiphenylamine	15.75	169	1162441	17.965	ng/ul	100
66) 4-Bromophenyl-phenylether	16.43	248	473461	18.715	ng/ul	98
67) Hexachlorobenzene	16.55	284	545641	17.990	ng/ul	97
68) Atrazine	16.70	200	443071	19.734	ng/ul	100
69) Pentachlorophenol	16.90	266	289122	20.723	ng/ul	99
70) Phenanthrene	17.29	178	2206832	17.196	ng/ul	100
72) Anthracene	17.38	178	2243212	17.667	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.28	216	641365	17.574	ng/uL	100
74) Pentachlorobenzene	14.81	250	631503	17.897	ng/uL	100
75) Carbazole	17.65	167	1930558	18.684	ng/ul	100
76) Di-n-butylphthalate	18.21	149	2345048	21.302	ng/ul	100
77) Fluoranthene	19.26	202	2647508	19.320	ng/ul	97
80) Pvrene	19.62	202	2673946	18.863	ng/ul	97
81) Butylbenzylphthalate	20.49	149	1044088	26.686	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.26	252	563783	15.499	ng/ul	99
83) Benzo(a)anthracene	21.33	228	2524414	18.224	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.25	149	1482855	23.404	ng/ul	99
85) Chrysene	21.37	228	2391143	17.596	ng/ul	99
87) Di-n-octyl phthalate	22.17	149	2524341	23.091	ng/ul	100
88) Benzo(b)fluoranthene	22.99	252	2561298	17.478	ng/ul	99
89) Benzo(k)fluoranthene	23.03	252	2579329	17.138	ng/ul	99
91) Benzo(a)pyrene	23.60	252	2396965	17.528	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	26.14	276	3066941	17.883	ng/ul	97
93) Dibenzo(a,h)anthracene	26.16	278	2579065	17.943	ng/ul	99
94) Benzo(a,h,i)perylene	26.89	276	2579617	17.929	ng/ul	96

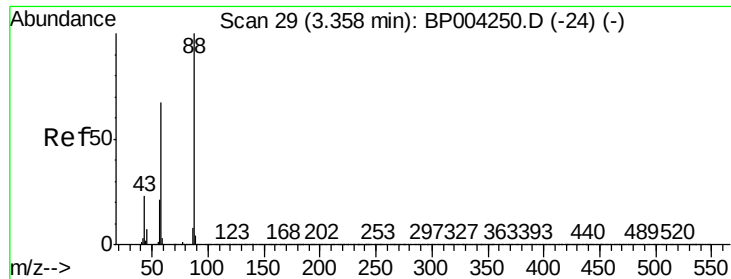
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Data File : BP004285.D
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Sample : SSTDCCC020
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.125 ng/uL

RT: 3.36 min Scan# 30

Delta R.T. 0.00 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

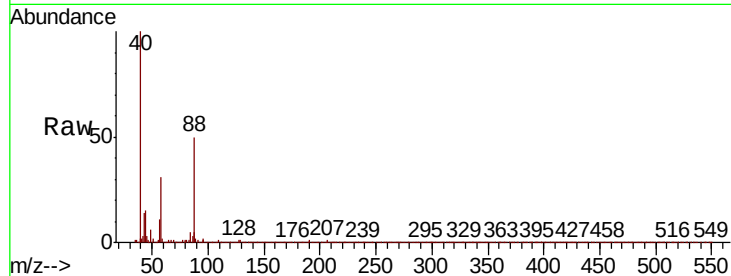
Tot Ion: 88 Resp: 79017

Ion Ratio Lower Upper

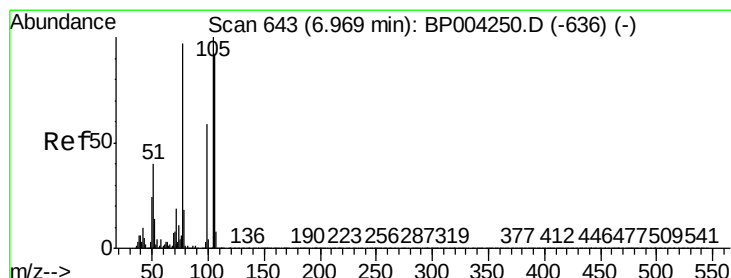
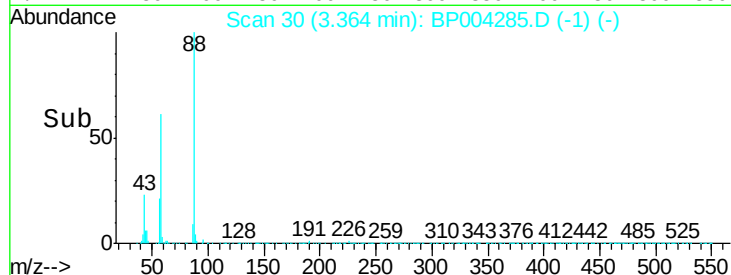
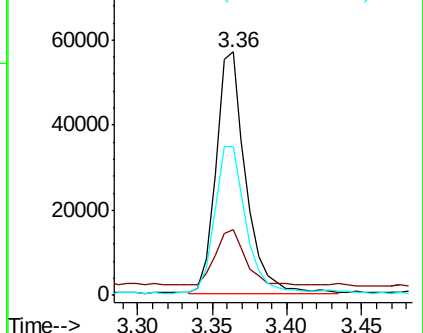
88 100

43 27.2 23.2 34.8

58 61.1 55.0 82.6



Abundance Ion 88.00 (87.70 to 88.70): BP0
Ion 43.00 (42.70 to 43.70): BP0
Ion 58.00 (57.70 to 58.70): BP0



#4

Benzaldehyde

Concen: 16.452 ng/uL

RT: 6.98 min Scan# 645

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

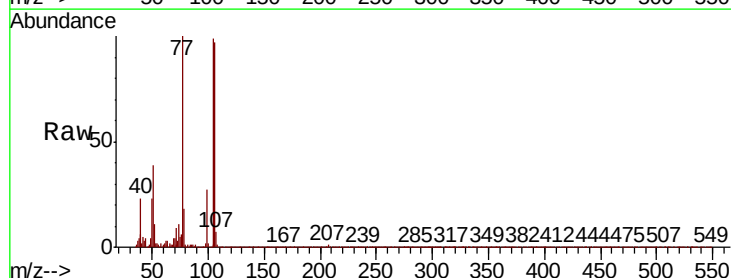
Tgt Ion: 77 Resp: 267985

Ion Ratio Lower Upper

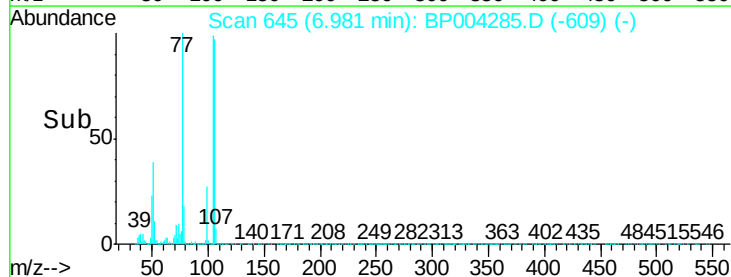
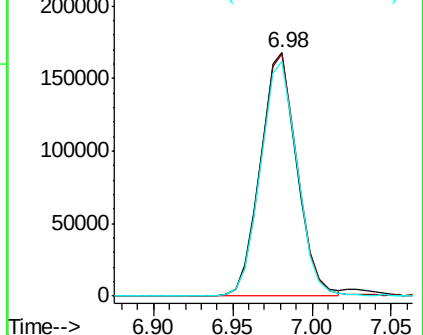
77 100

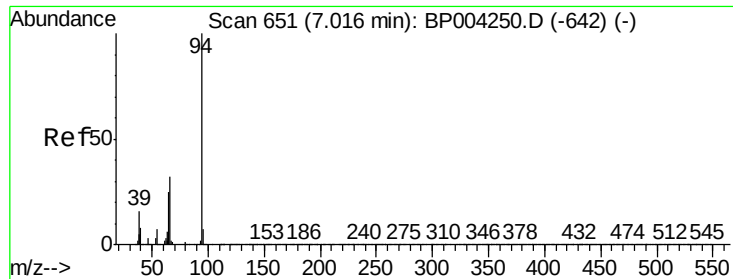
105 99.4 77.1 115.7

106 96.5 75.6 113.4



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





#6

Phenol

Concen: 18.550 ng/ul

RT: 7.03 min Scan# 653

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

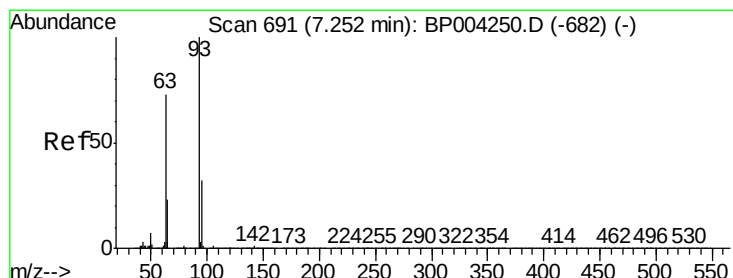
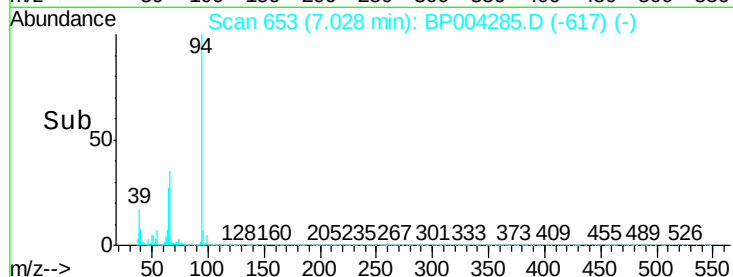
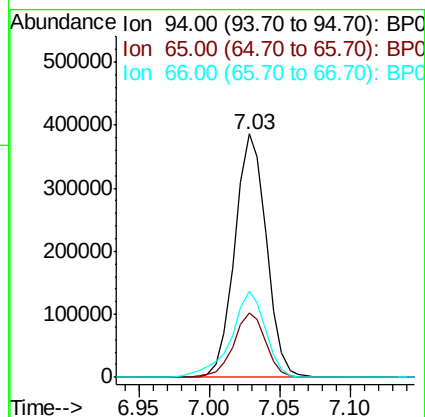
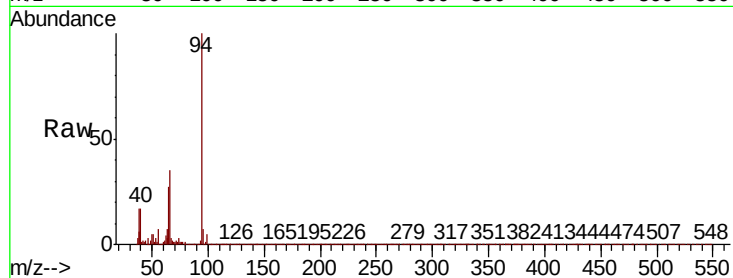
Tot Ion: 94 Resp: 600694

Ion Ratio Lower Upper

94 100

65 26.6 20.8 31.2

66 35.3 26.5 39.7



#8

Bis(2-Chloroethyl)ether

Concen: 17.569 ng/ul

RT: 7.26 min Scan# 693

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

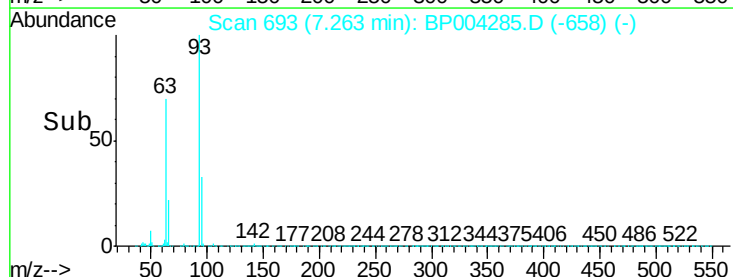
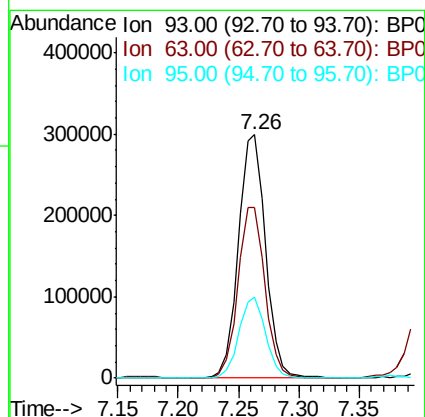
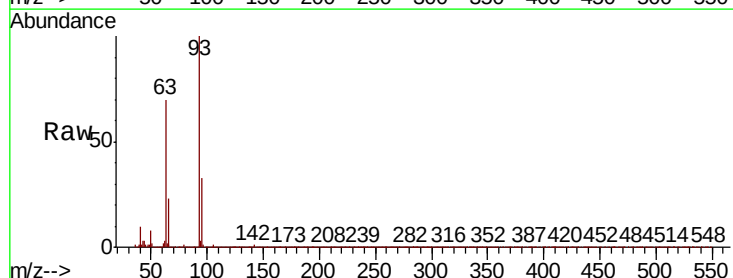
Tgt Ion: 93 Resp: 469002

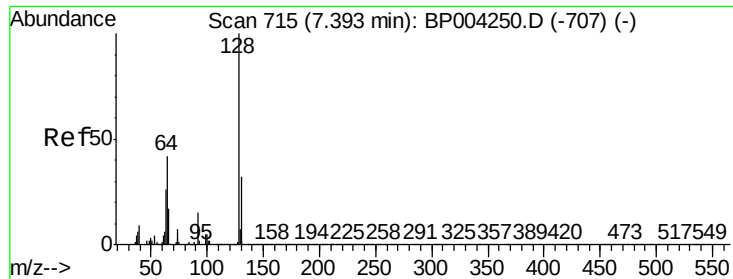
Ion Ratio Lower Upper

93 100

63 70.2 58.7 88.1

95 33.4 26.2 39.2

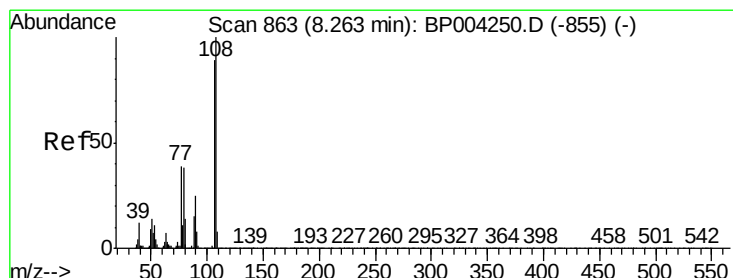
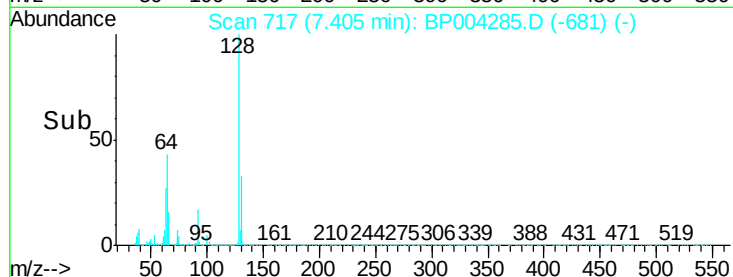
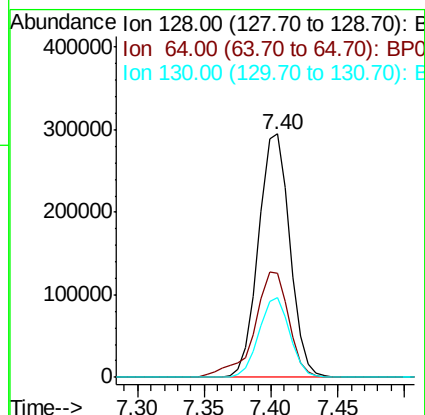
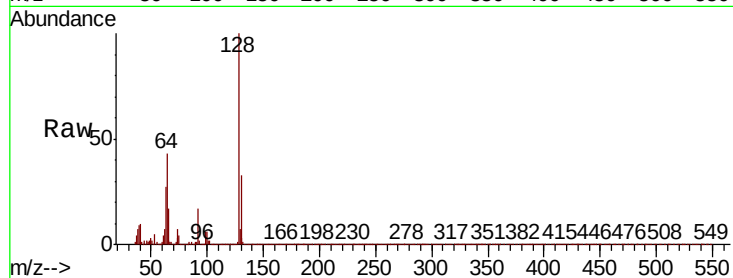




#10
2-Chlorophenol
Concen: 19.414 ng/ul
RT: 7.40 min Scan# 717
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

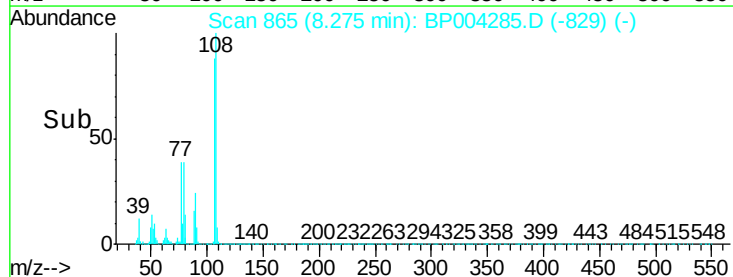
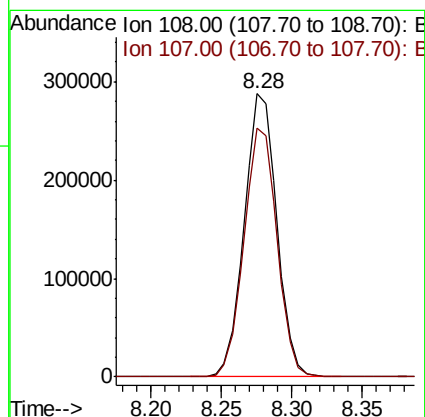
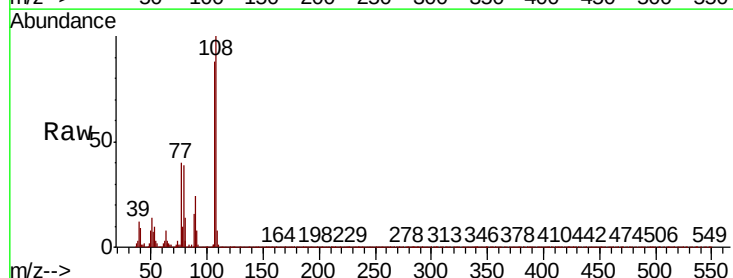
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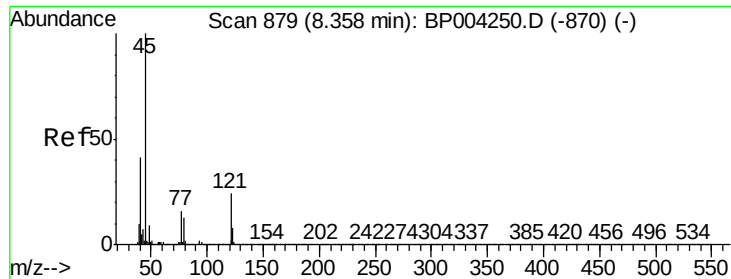
Tot Ion	Ratio	Lower	Upper
128	100		
64	42.7	36.9	55.3
130	32.6	25.9	38.9



#11
2-Methylphenol
Concen: 19.957 ng/ul
RT: 8.28 min Scan# 865
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.7	71.8	107.8

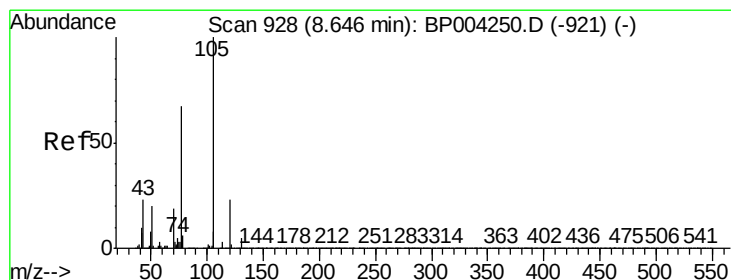
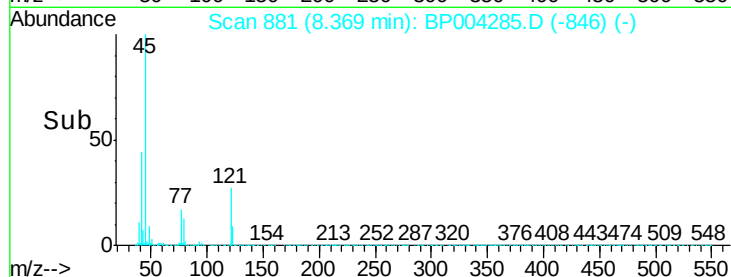
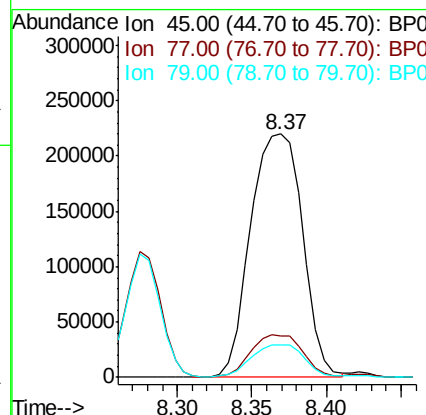
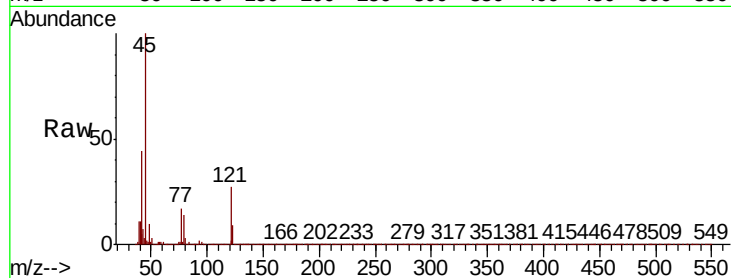




#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.654 ng/ul
RT: 8.37 min Scan# 881
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

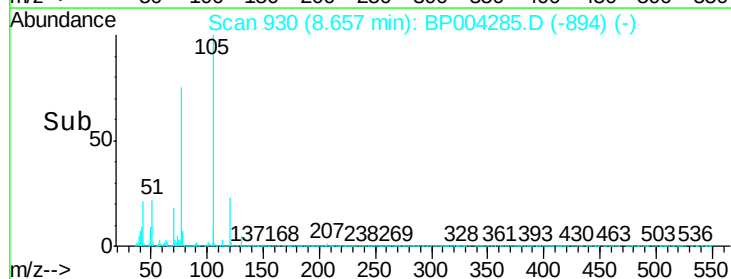
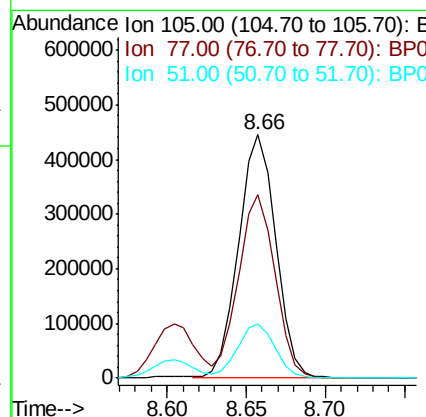
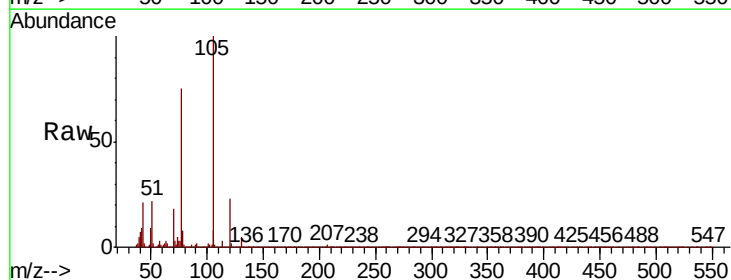
Instrument :
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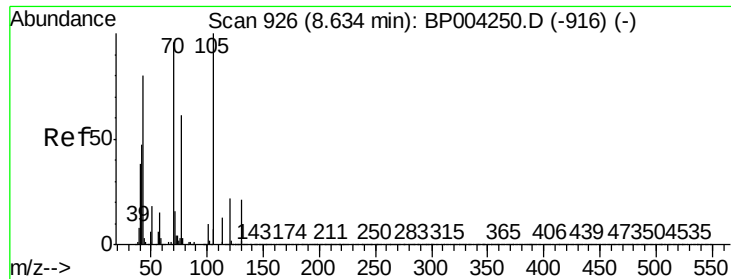
Tot Ion	45	Resp	531419
Ion Ratio	100	Lower	Upper
77	17.2	13.0	19.4
79	13.5	10.4	15.6



#14
Acetophenone
Concen: 19.620 ng/ul
RT: 8.66 min Scan# 930
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt Ion	105	Resp	726937
Ion Ratio	100	Lower	Upper
77	75.2	61.1	91.7
51	22.0	18.5	27.7

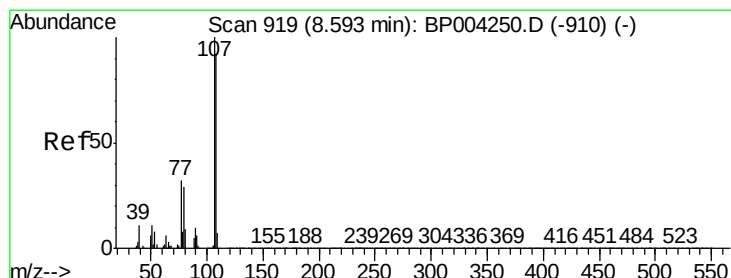
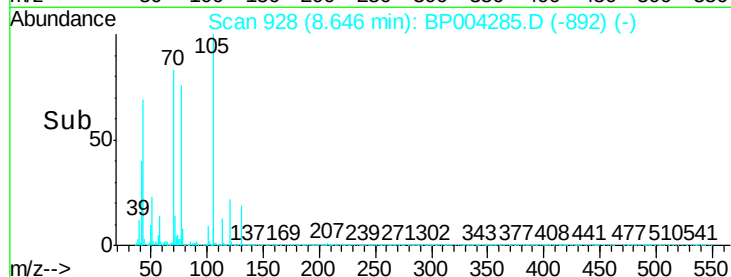
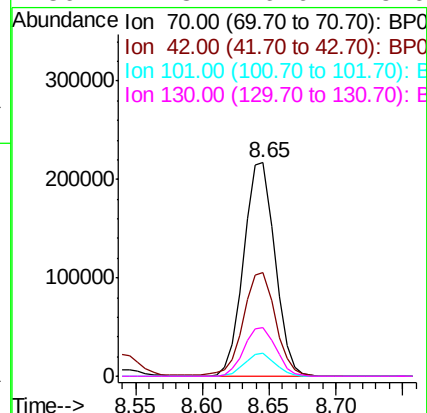
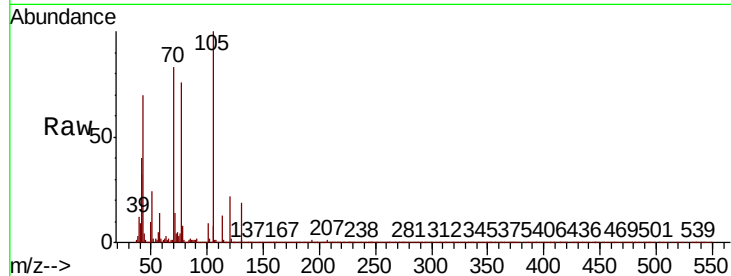




#15
N-Nitroso-di-n-propylamine
Concen: 19.546 ng/ul
RT: 8.65 min Scan# 928
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

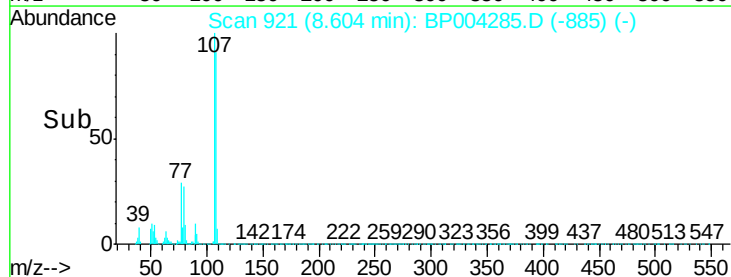
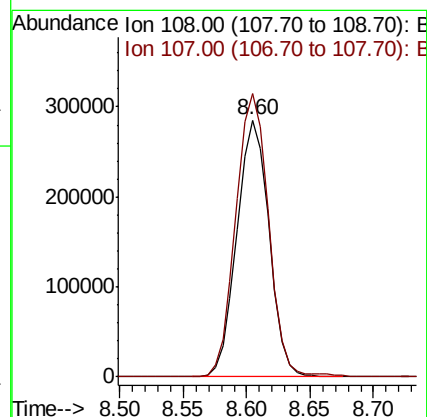
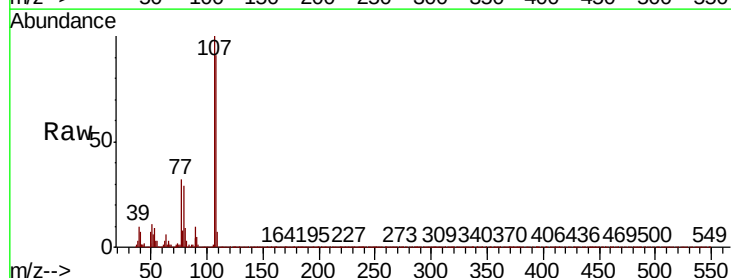
Instrument :
BNA_P
ClientSampleId :
SSTD02089

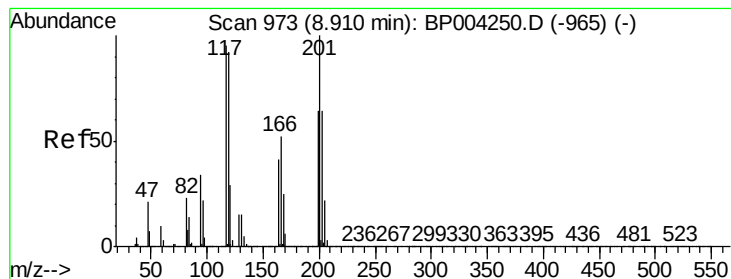
Tot Ion:	70	Resp:	350852
Ion	Ratio	Lower	Upper
70	100		
42	48.5	39.0	58.6
101	10.6	7.6	11.4
130	22.8	16.6	25.0



#16
4-Methylphenol
Concen: 20.051 ng/ul
RT: 8.60 min Scan# 921
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt Ion:	108	Resp:	501251
Ion	Ratio	Lower	Upper
108	100		
107	110.2	87.5	131.3





#17

Hexachloroethane

Concen: 17.068 ng/ul

RT: 8.92 min Scan# 974

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

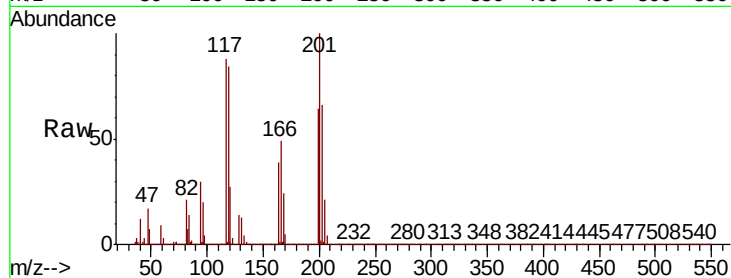
Tot Ion:117 Resp: 193431

Ion Ratio Lower Upper

117 100

201 113.5 85.4 128.2

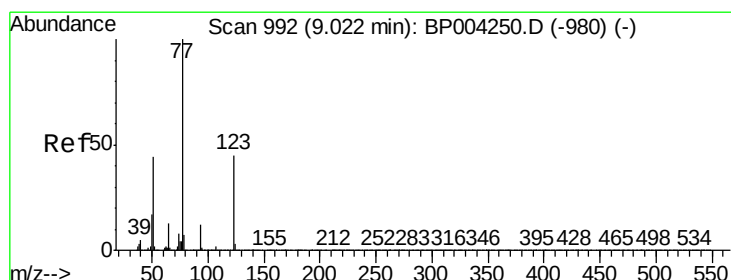
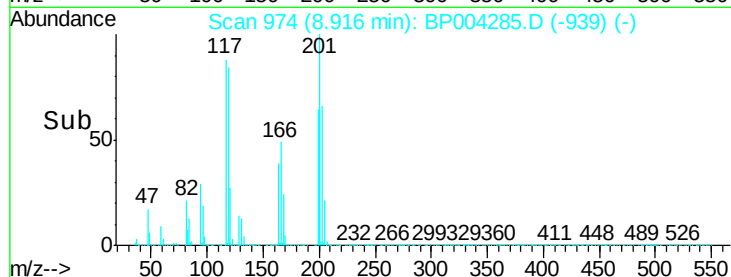
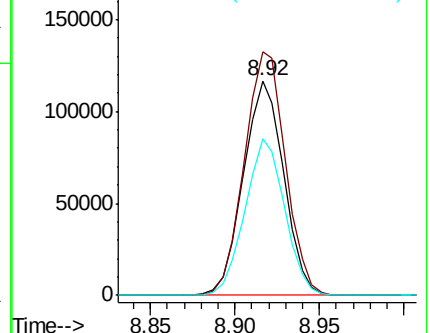
199 73.1 51.2 76.8



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 16.991 ng/ul

RT: 9.03 min Scan# 994

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

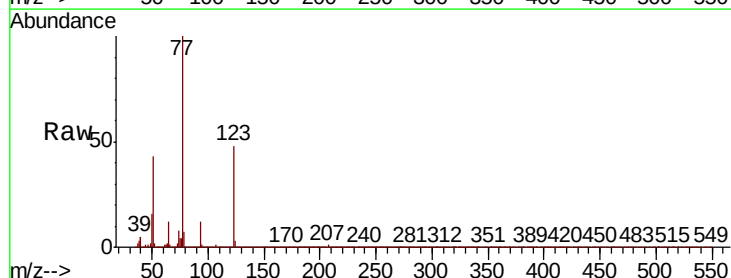
Tgt Ion: 77 Resp: 553018

Ion Ratio Lower Upper

77 100

123 48.3 36.8 55.2

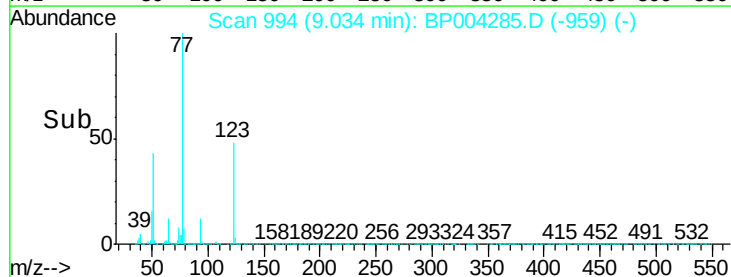
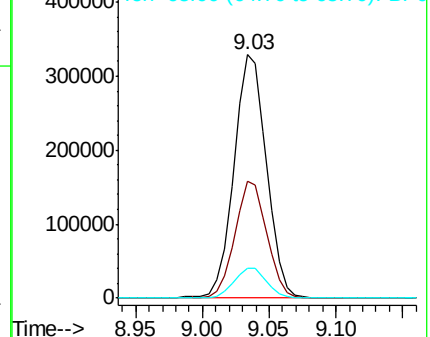
65 12.2 10.1 15.1

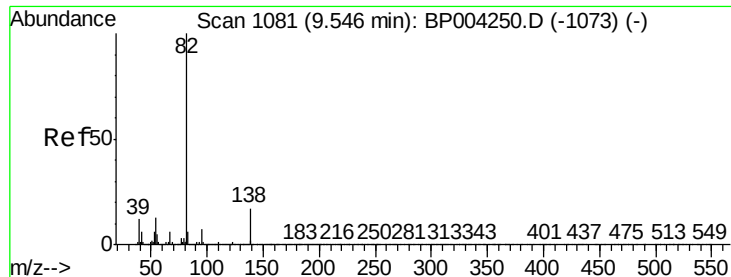


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0





#21

Isophorone

Concen: 19.087 ng/ul

RT: 9.56 min Scan# 1084

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

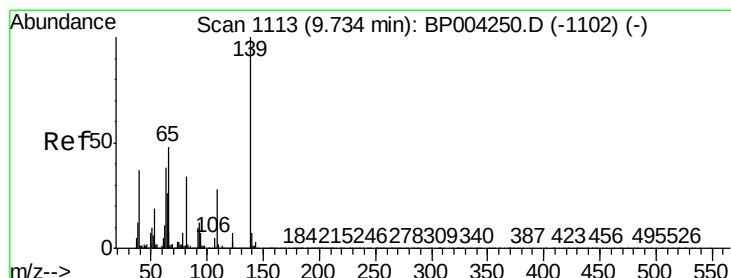
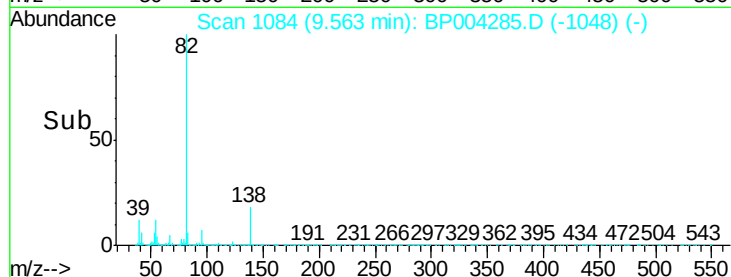
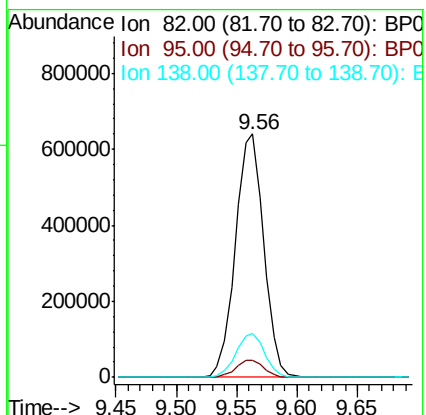
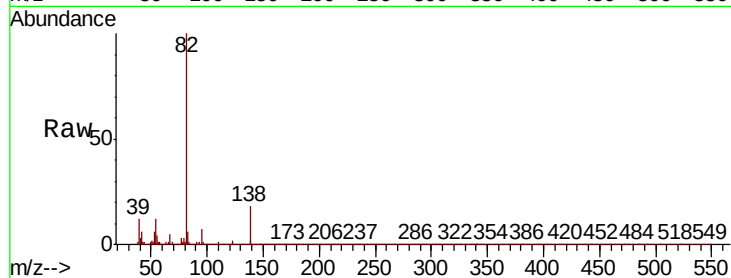
Tot Ion: 82 Resp: 1048767

Ion Ratio Lower Upper

82 100

95 7.2 5.4 8.0

138 18.1 14.4 21.6



#23

2-Nitrophenol

Concen: 22.040 ng/ul

RT: 9.75 min Scan# 1115

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

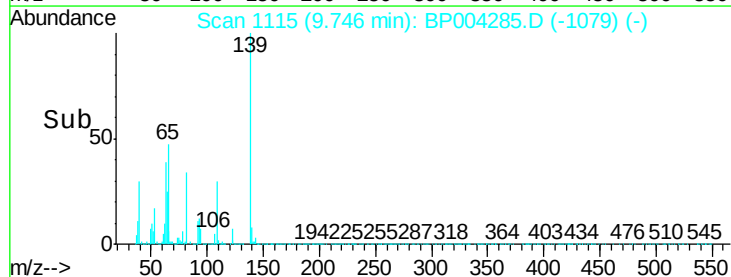
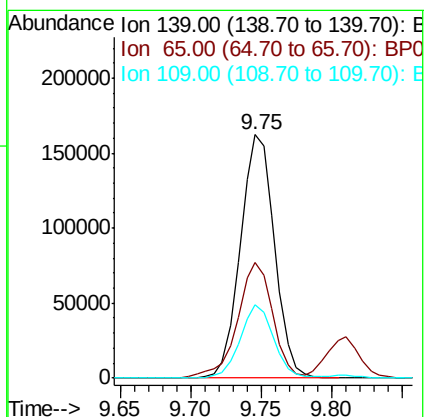
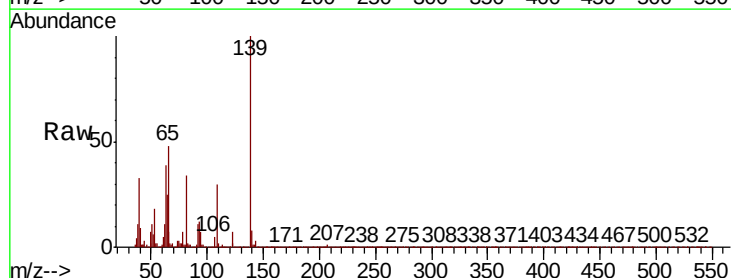
Tgt Ion: 139 Resp: 273985

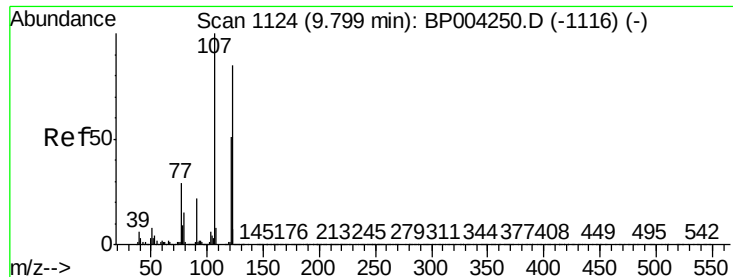
Ion Ratio Lower Upper

139 100

65 47.6 38.2 57.4

109 30.4 22.9 34.3

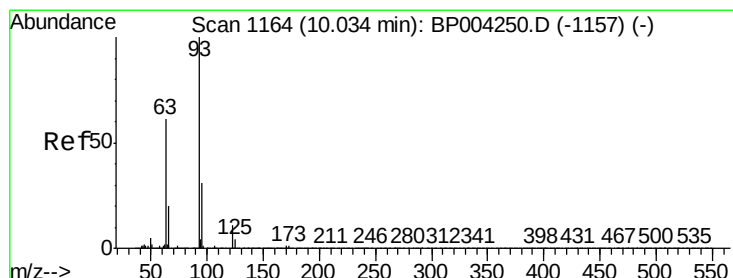
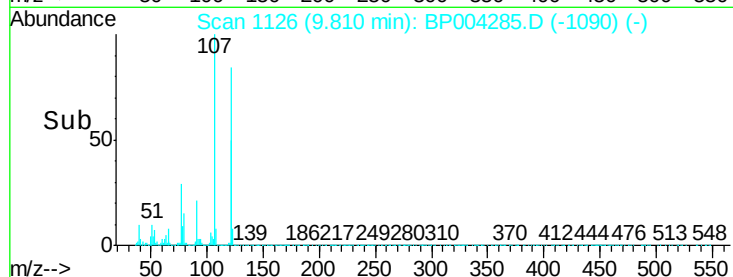
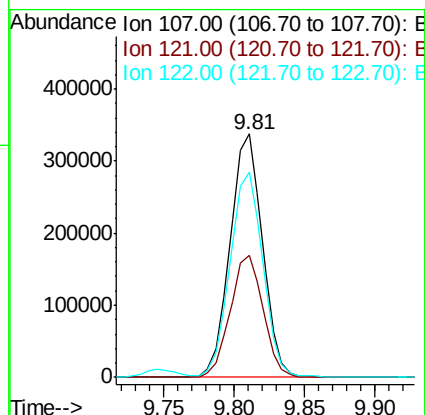
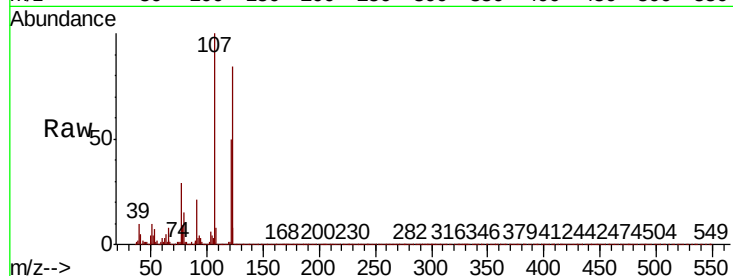




#24
2,4-Dimethylphenol
Concen: 19.201 ng/ul
RT: 9.81 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

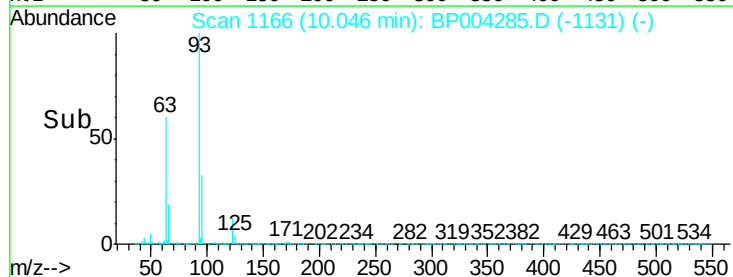
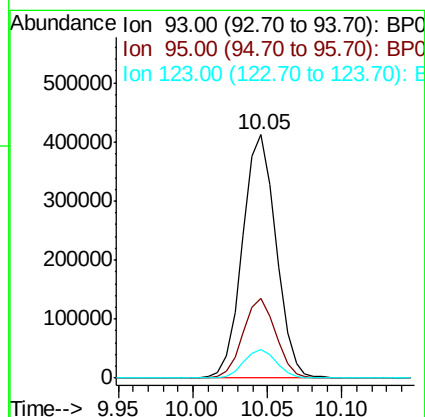
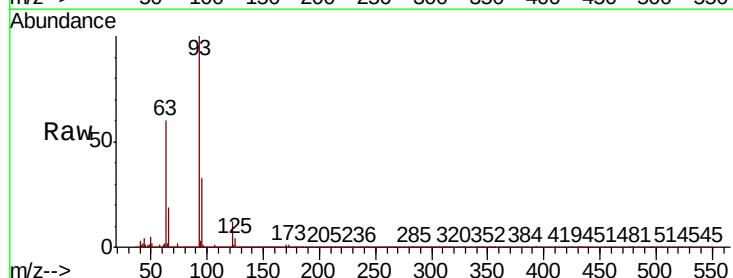
Instrument :
BNA_P
ClientSampleId :
SSTD02089

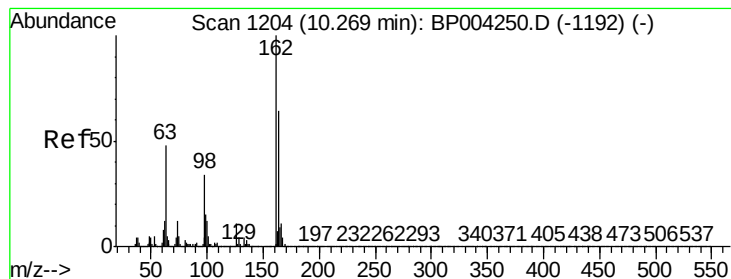
Tot Ion	Ratio	Lower	Upper
107	100		
121	50.0	41.2	61.8
122	84.3	69.3	103.9



#25
Bis(2-Chloroethoxy)methane
Concen: 17.119 ng/ul
RT: 10.05 min Scan# 1166
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.7	38.5
123	11.8	9.0	13.6





#27

2,4-Dichlorophenol

Concen: 19.968 ng/ul

RT: 10.28 min Scan# 1206

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

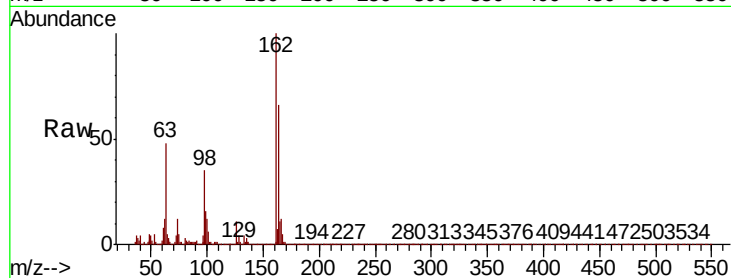
Tot Ion:162 Resp: 484344

Ion Ratio Lower Upper

162 100

164 65.6 52.2 78.2

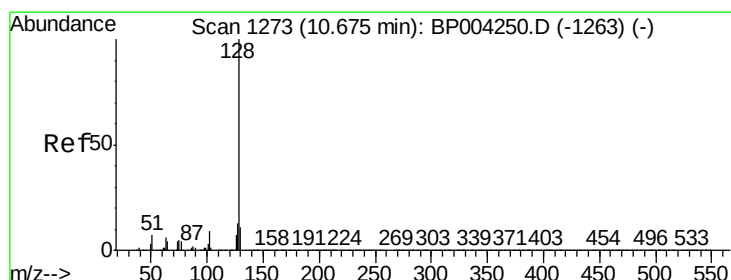
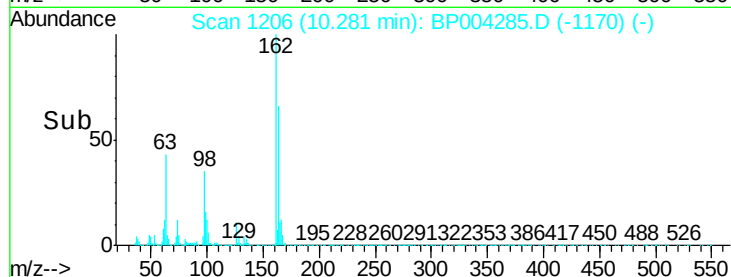
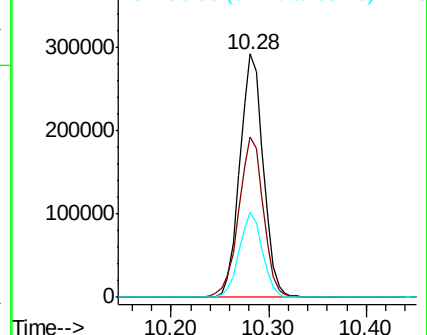
98 34.9 27.8 41.6



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



#28

Naphthalene

Concen: 17.436 ng/ul

RT: 10.69 min Scan# 1275

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

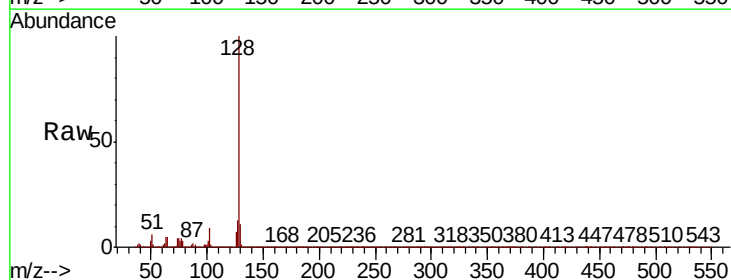
Tgt Ion:128 Resp: 1590944

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

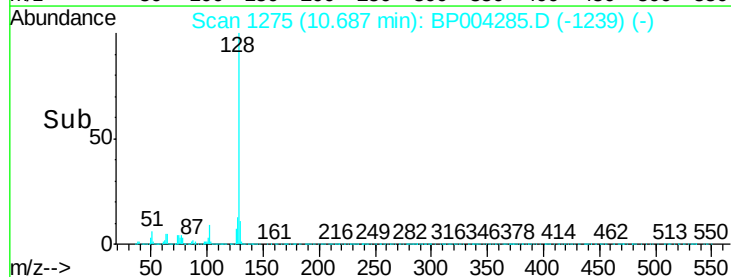
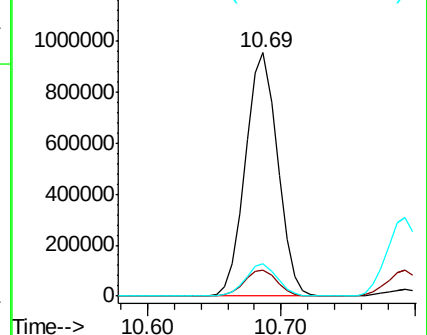
127 13.2 10.6 16.0

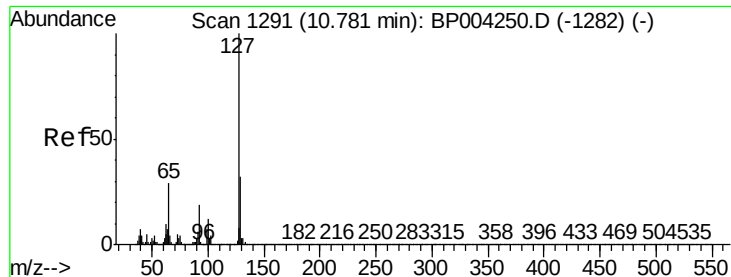


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

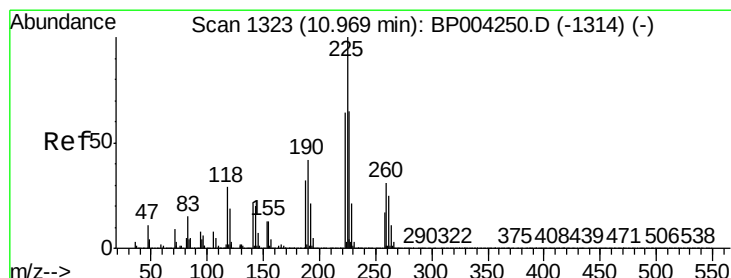
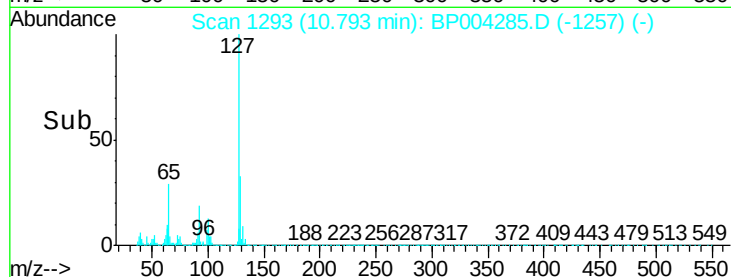
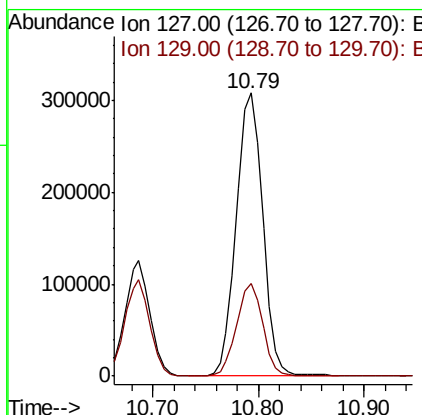
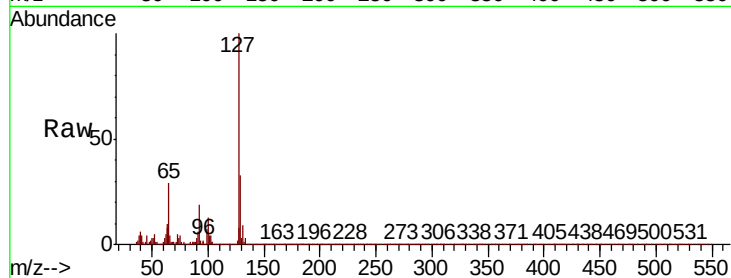




#30
4-Chloroaniline
Concen: 18.561 ng/ul
RT: 10.79 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

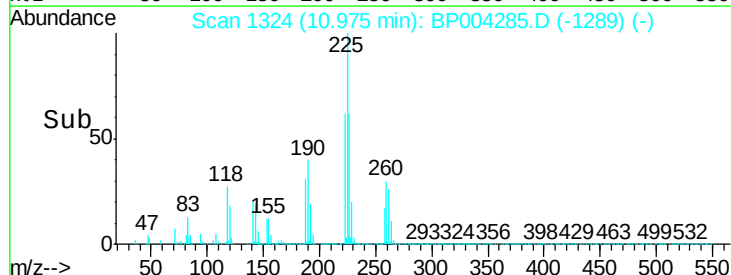
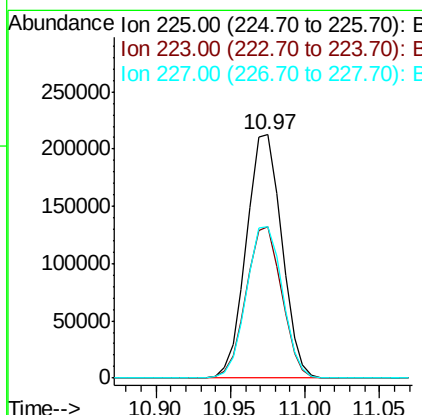
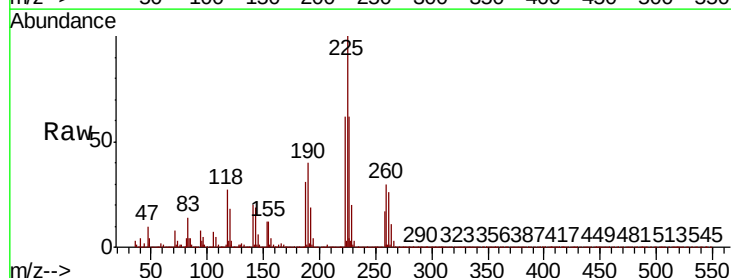
Instrument :
BNA_P
ClientSampleId :
SSTD02089

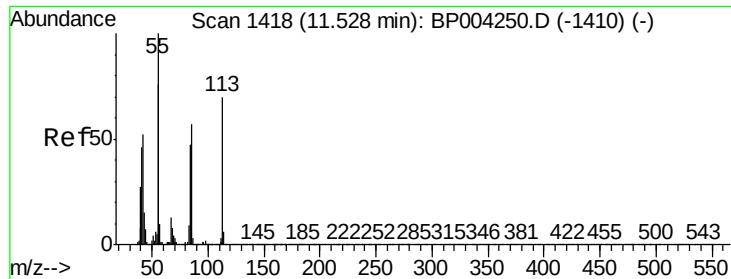
Tot Ion:127 Resp: 534739
Ion Ratio Lower Upper
127 100
129 32.6 26.2 39.4



#31
Hexachlorobutadiene
Concen: 18.683 ng/ul
RT: 10.97 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt Ion:225 Resp: 350097
Ion Ratio Lower Upper
225 100
223 62.0 50.1 75.1
227 62.1 51.2 76.8

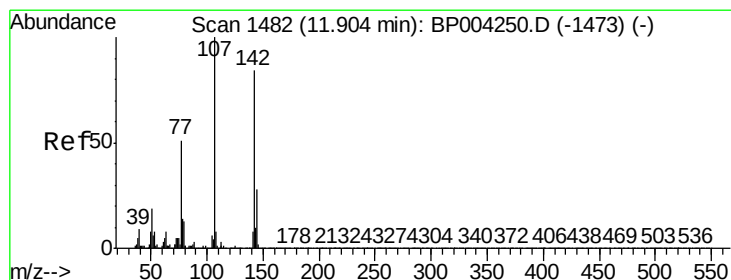
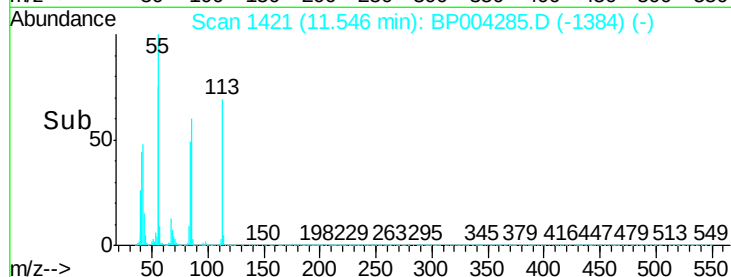
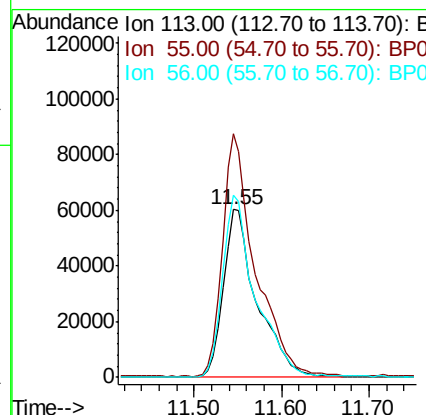
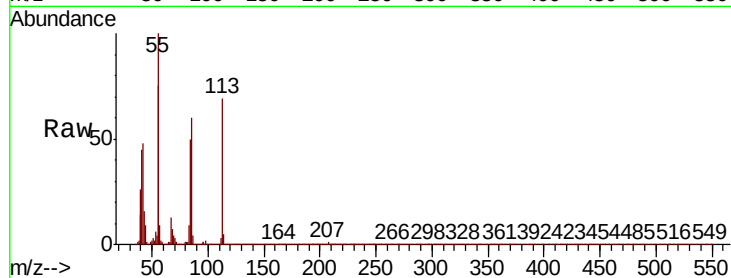




#32
 Caprolactam
 Concen: 22.810 ng/ul
 RT: 11.55 min Scan# 1421
 Delta R.T. 0.02 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

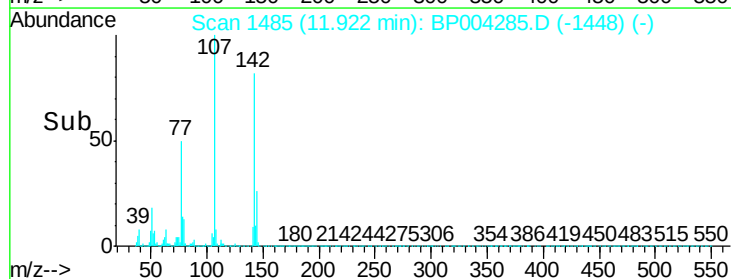
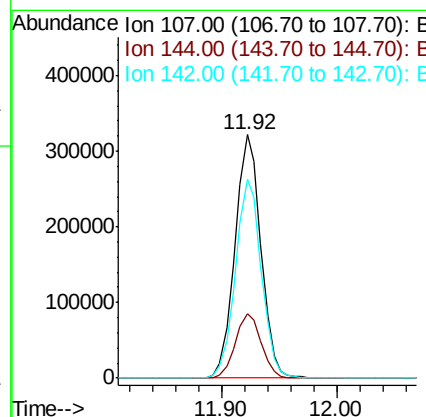
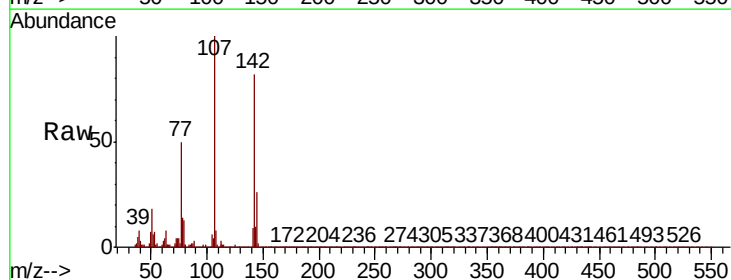
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02089

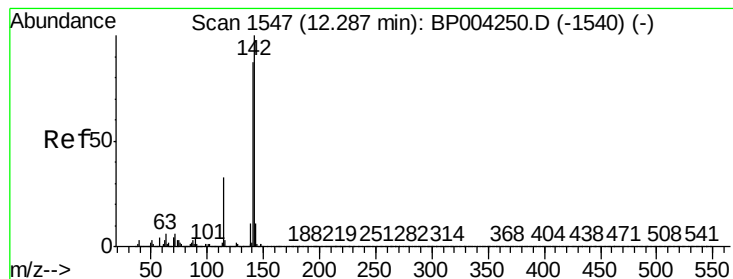
Tot Ion:113 Resp: 158868
 Ion Ratio Lower Upper
 113 100
 55 144.9 129.3 193.9
 56 108.7 92.2 138.4



#33
 4-Chloro-3-methylphenol
 Concen: 21.852 ng/ul
 RT: 11.92 min Scan# 1485
 Delta R.T. 0.02 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

Tgt Ion:107 Resp: 498360
 Ion Ratio Lower Upper
 107 100
 144 26.4 22.0 33.0
 142 81.9 66.2 99.2





#34

2-Methylnaphthalene

Concen: 18.083 ng/ul

RT: 12.30 min Scan# 1549

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

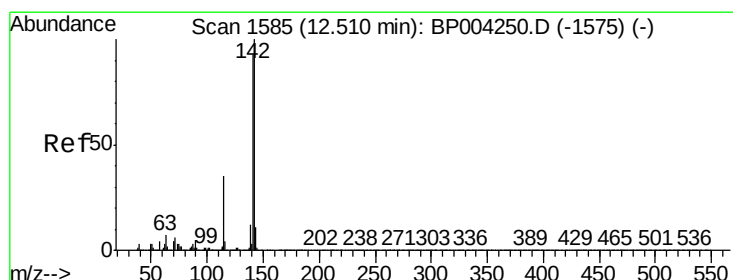
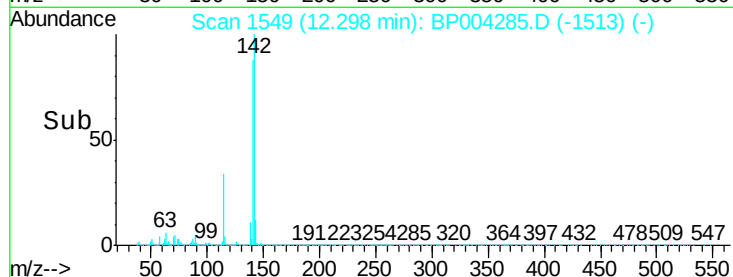
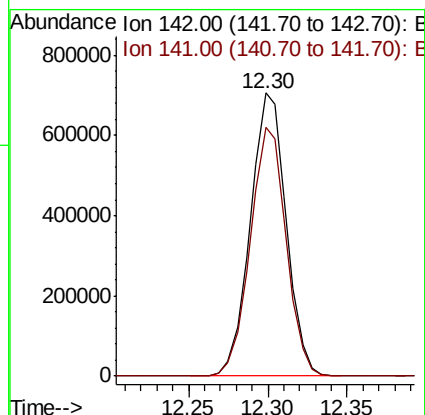
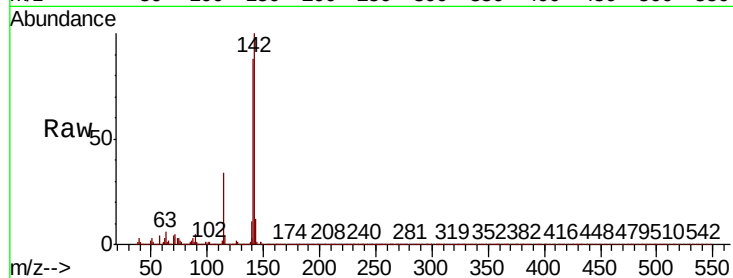
SSTD02089

Tot Ion:142 Resp: 1110049

Ion Ratio Lower Upper

142 100

141 87.9 69.7 104.5



#35

1-Methylnaphthalene

Concen: 18.183 ng/ul

RT: 12.52 min Scan# 1587

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

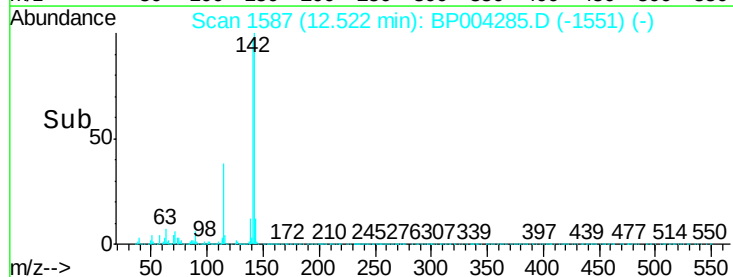
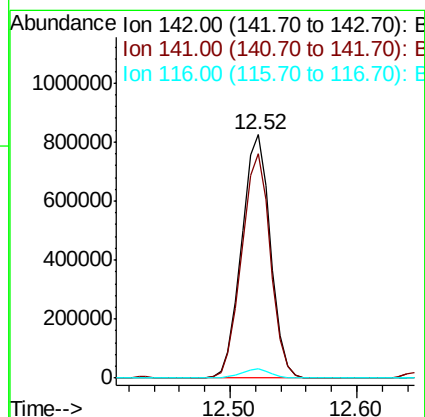
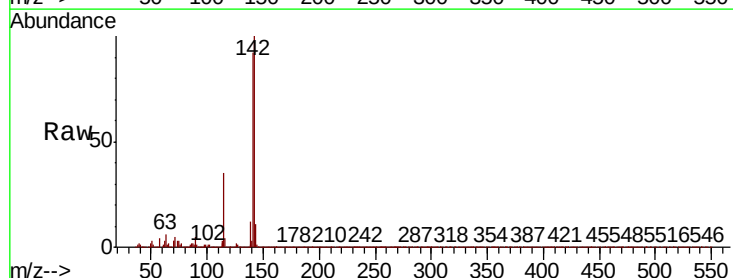
Tgt Ion:142 Resp: 1296117

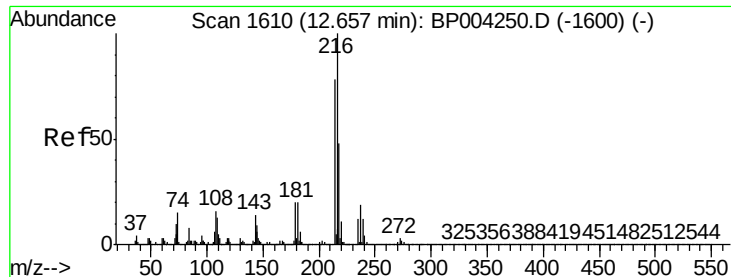
Ion Ratio Lower Upper

142 100

141 92.2 73.8 110.8

116 3.7 2.8 4.2





#37

1,2,4,5-Tetrachlorobenzene

Concen: 17.738 ng/ul

RT: 12.67 min Scan# 1613

Delta R.T. 0.02 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

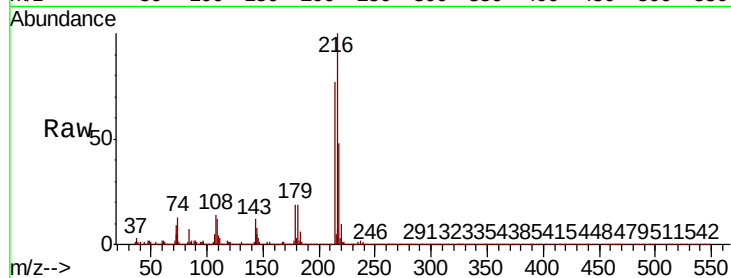
BNA_P

ClientSampleId :

SSTD02089

Tot Ion:216 Resp: 646261

Ion	Ratio	Lower	Upper
216	100		
214	77.4	62.0	93.0
179	19.3	15.8	23.6
108	13.8	12.6	18.8

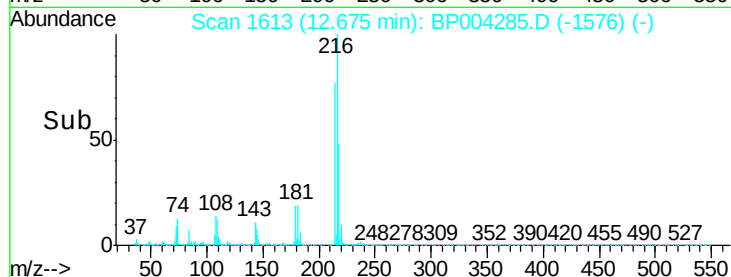


Abundance Ion 216.00 (215.70 to 216.70): E

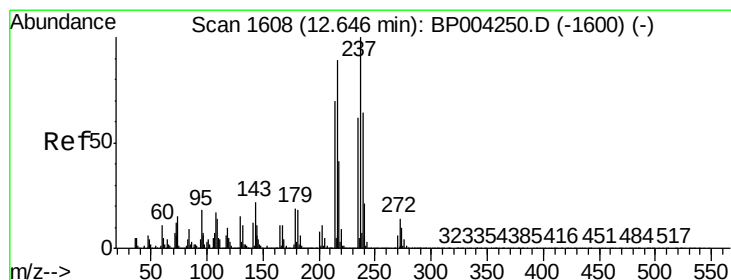
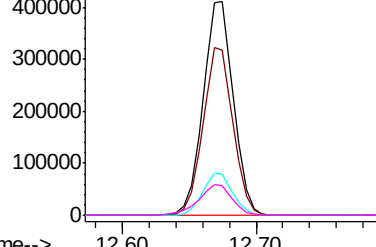
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Time-->



#38

Hexachlorocyclopentadiene

Concen: 14.673 ng/ul

RT: 12.65 min Scan# 1609

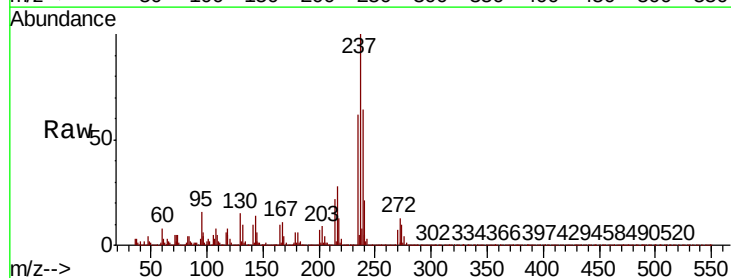
Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Tgt Ion:237 Resp: 306723

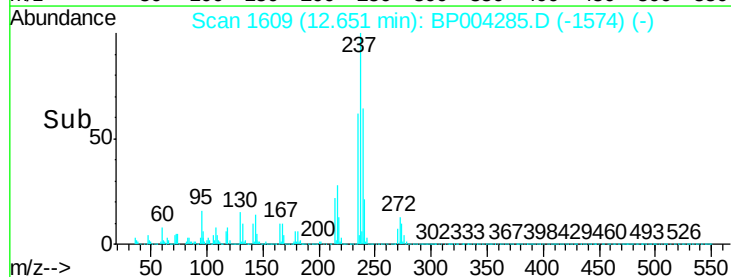
Ion	Ratio	Lower	Upper
237	100		
235	61.8	49.5	74.3
272	13.0	10.3	15.5



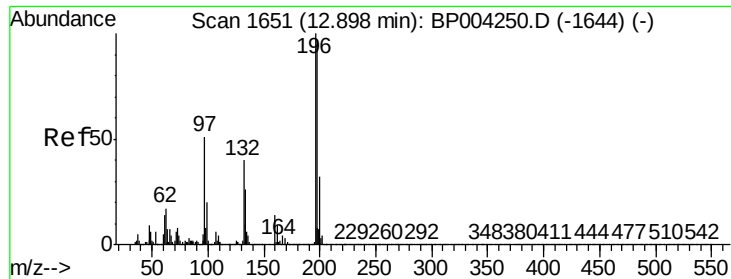
Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



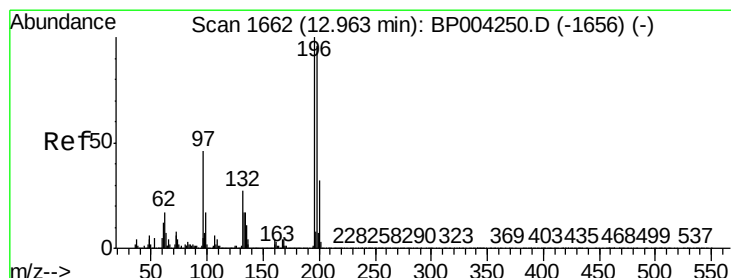
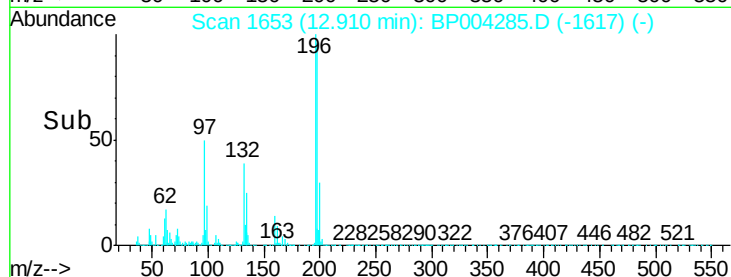
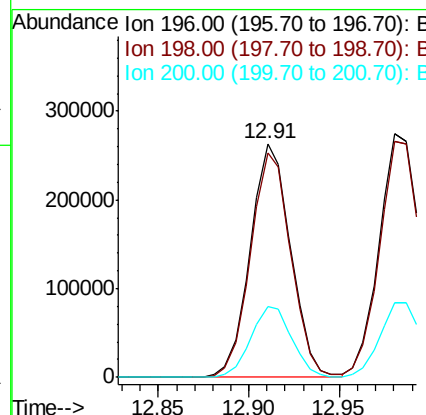
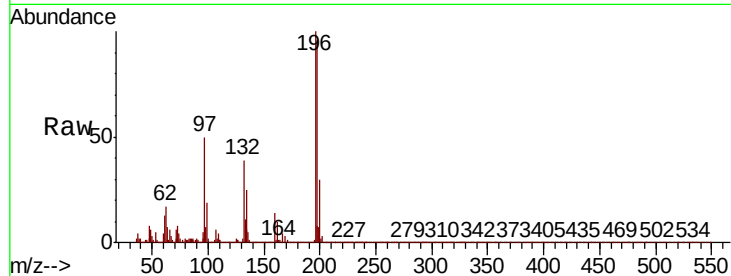
Time-->



#39
 2,4,6-Trichlorophenol
 Concen: 23.119 ng/ul
 RT: 12.91 min Scan# 1653
 Delta R.T. 0.01 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

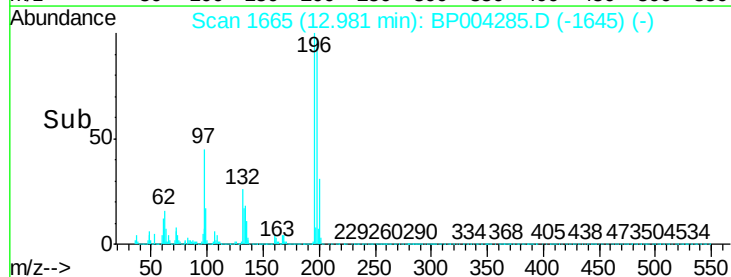
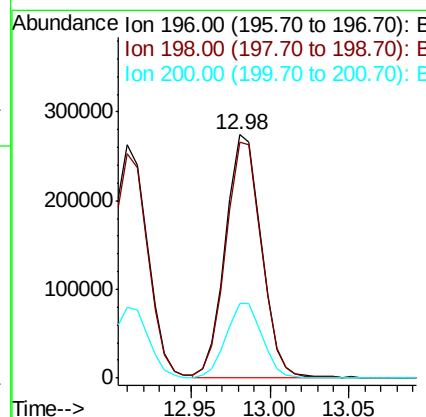
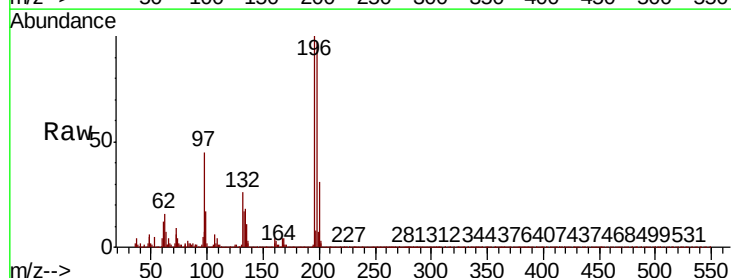
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02089

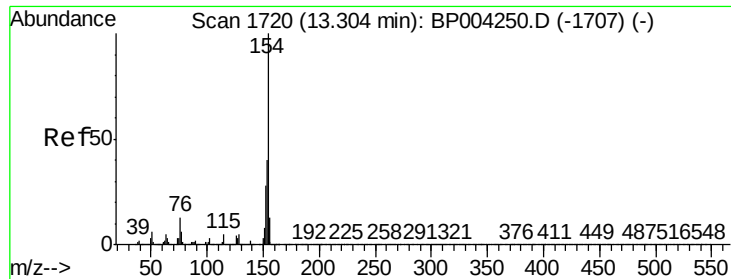
Tot Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.9	113.9
200	30.5	25.3	37.9



#40
 2,4,5-Trichlorophenol
 Concen: 21.781 ng/ul
 RT: 12.98 min Scan# 1665
 Delta R.T. 0.02 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.9	75.4	113.0
200	30.7	24.3	36.5



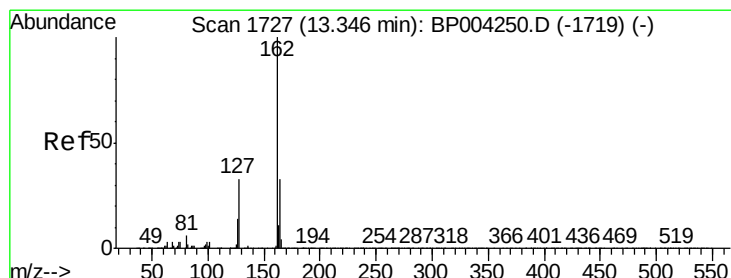
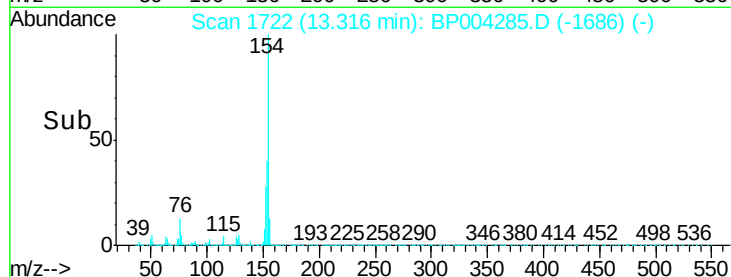
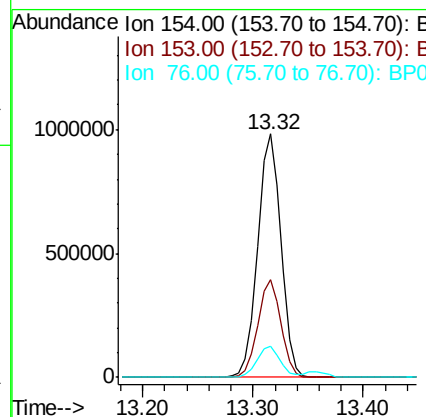
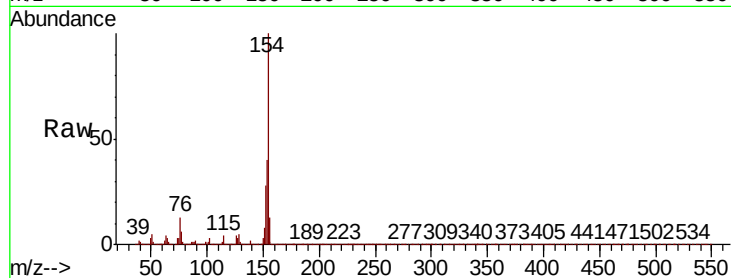


#41
 1,1'-Biphenyl
 Concen: 17.333 ng/ul
 RT: 13.32 min Scan# 1722
 Delta R.T. 0.01 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02089

Tot Ion:154 Resp: 1453975

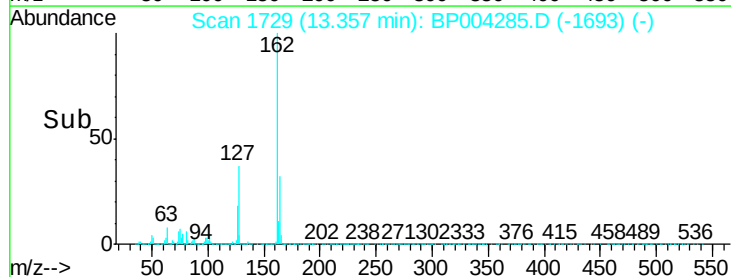
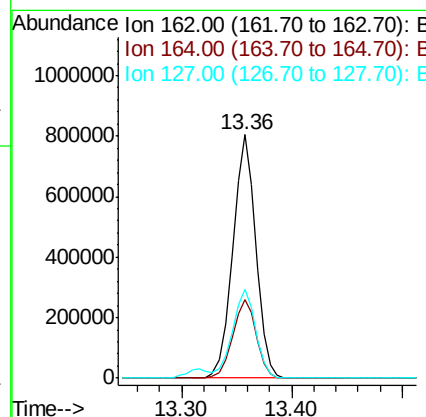
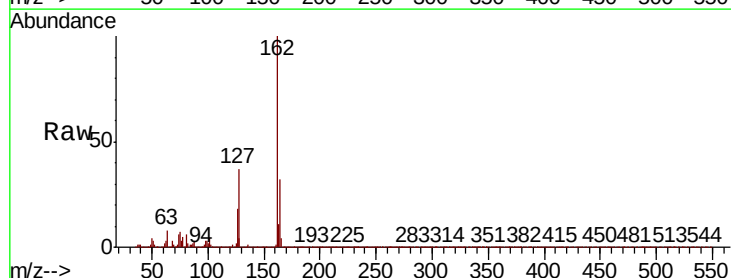
Ion	Ratio	Lower	Upper
154	100		
153	40.3	32.2	48.2
76	12.5	11.0	16.6

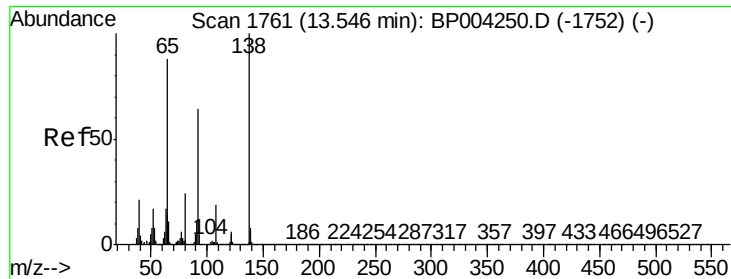


#42
 2-Chloronaphthalene
 Concen: 17.486 ng/ul
 RT: 13.36 min Scan# 1729
 Delta R.T. 0.01 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

Tgt Ion:162 Resp: 1169520

Ion	Ratio	Lower	Upper
162	100		
164	32.4	26.4	39.6
127	36.5	29.0	43.4





#43

2-Nitroaniline

Concen: 20.635 ng/ul

RT: 13.56 min Scan# 1763

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

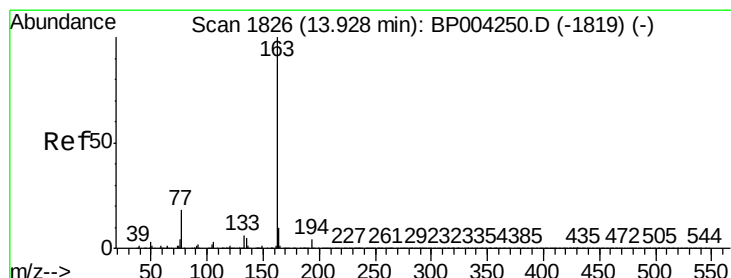
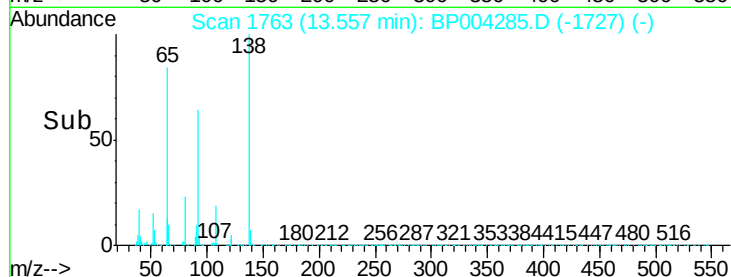
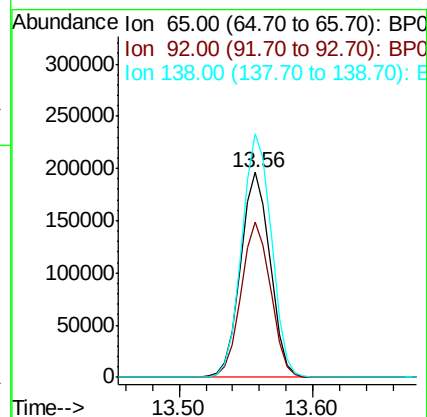
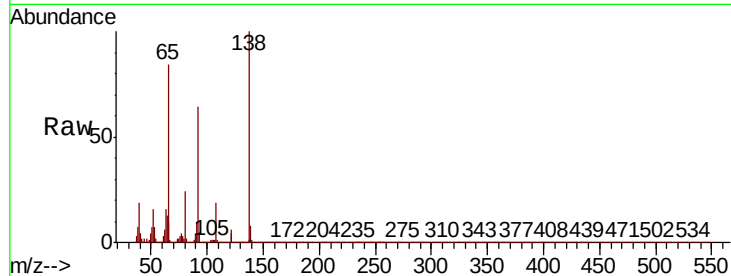
Tot Ion: 65 Resp: 301121

Ion Ratio Lower Upper

65 100

92 75.9 59.8 89.6

138 118.9 91.0 136.4



#45

Dimethylphthalate

Concen: 17.786 ng/ul

RT: 13.94 min Scan# 1828

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

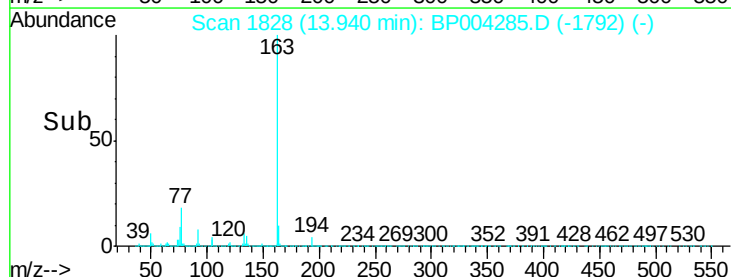
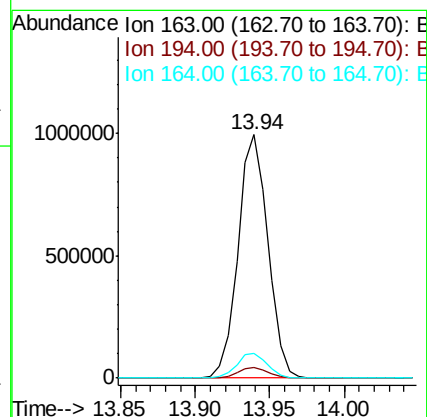
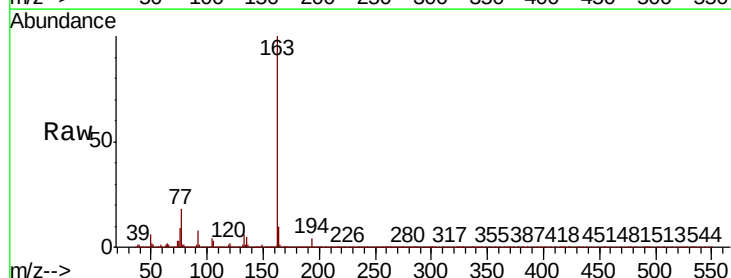
Tgt Ion: 163 Resp: 1384993

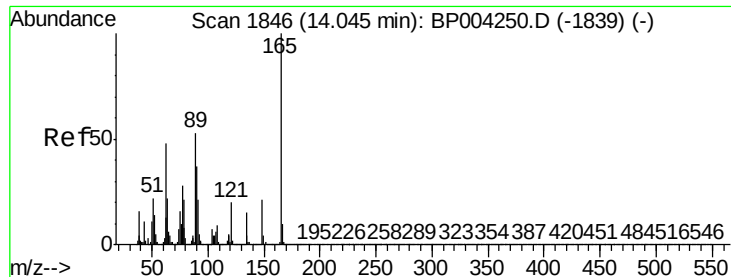
Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.2

164 10.1 8.4 12.6

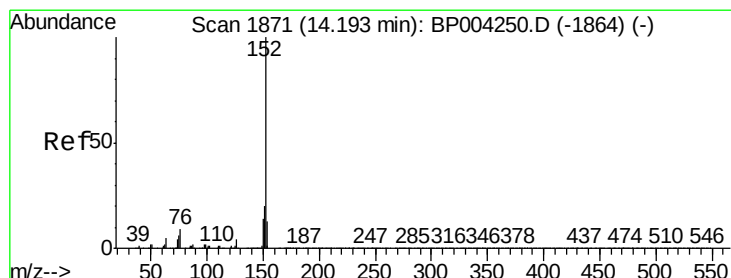
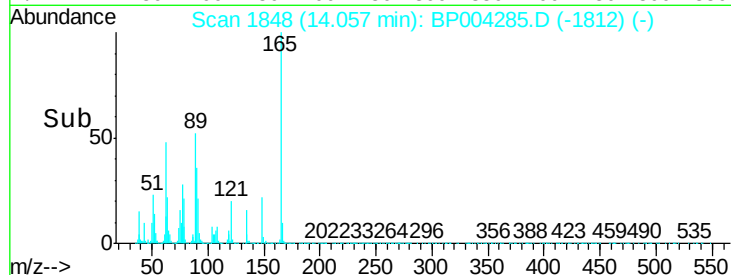
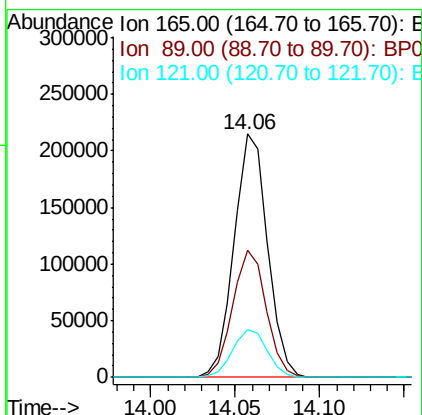
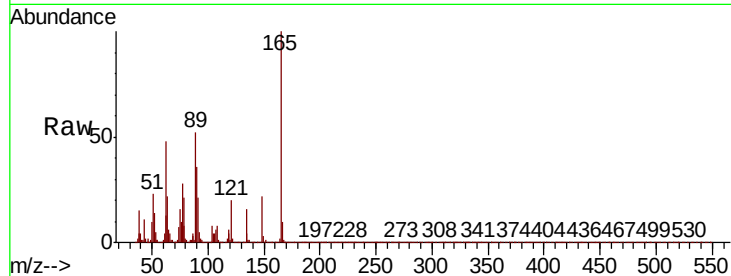




#46
2,6-Dinitrotoluene
Concen: 20.406 ng/ul
RT: 14.06 min Scan# 1848
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

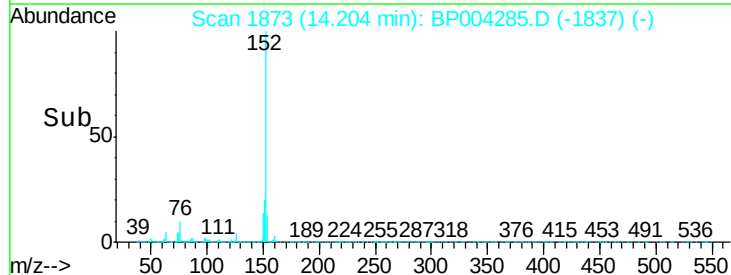
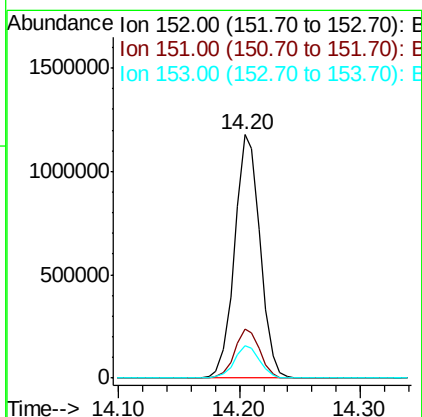
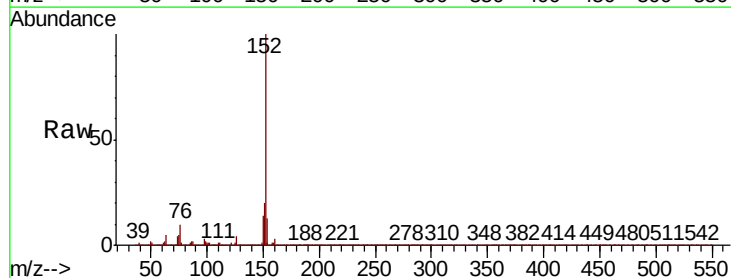
Instrument :
BNA_P
ClientSampleId :
SSTD02089

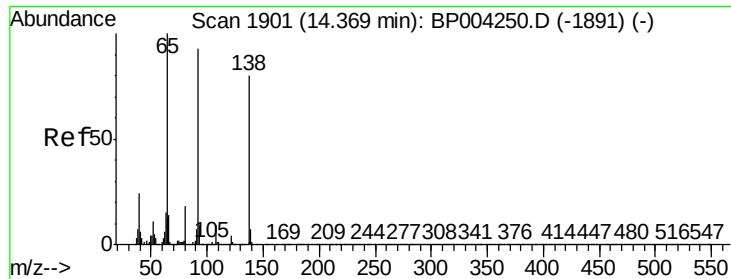
Tot Ion	Ratio	Lower	Upper
165	100		
89	52.3	45.6	68.4
121	19.8	17.1	25.7



#48
Acenaphthylene
Concen: 17.786 ng/ul
RT: 14.20 min Scan# 1873
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.8	23.8
153	13.1	10.6	16.0





#49

3-Nitroaniline

Concen: 22.328 ng/ul

RT: 14.39 min Scan# 1904

Delta R.T. 0.02 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

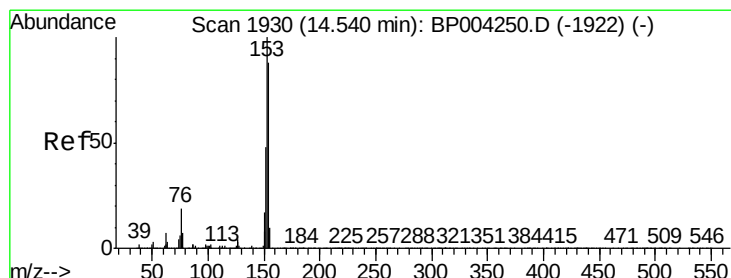
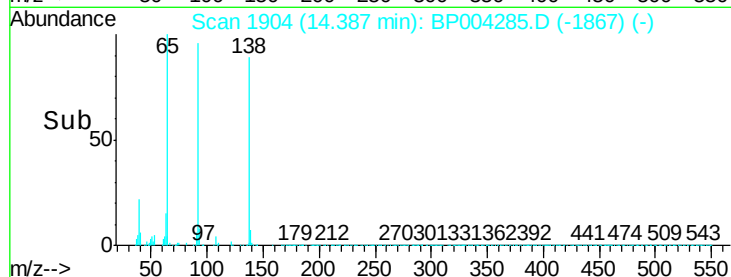
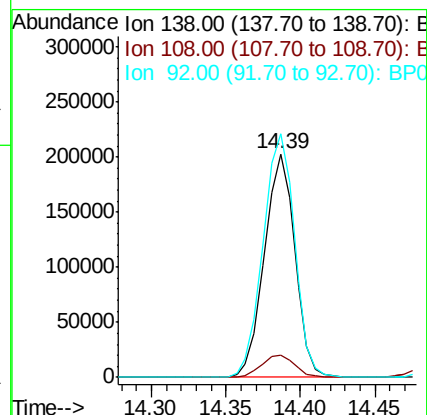
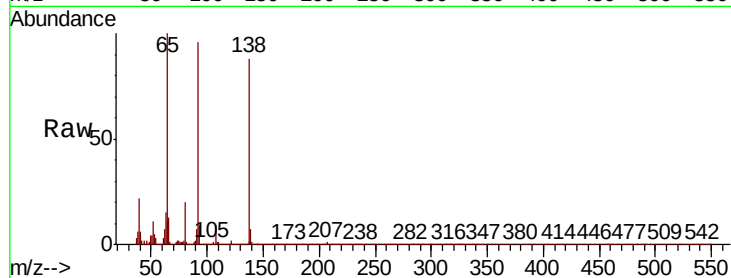
Tot Ion:138 Resp: 286610

Ion Ratio Lower Upper

138 100

108 10.2 9.0 13.4

92 109.1 95.4 143.2



#50

Acenaphthene

Concen: 17.453 ng/ul

RT: 14.55 min Scan# 1932

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

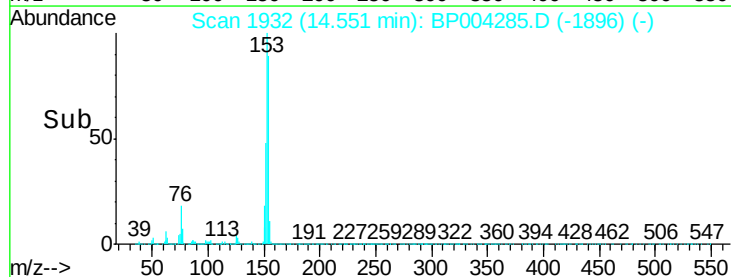
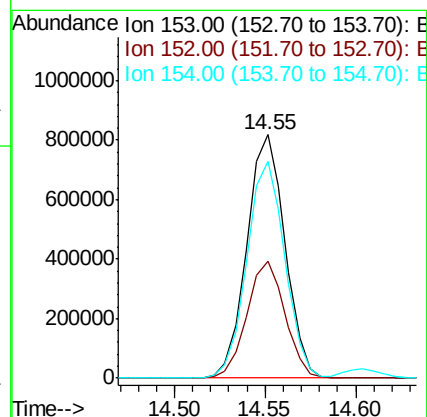
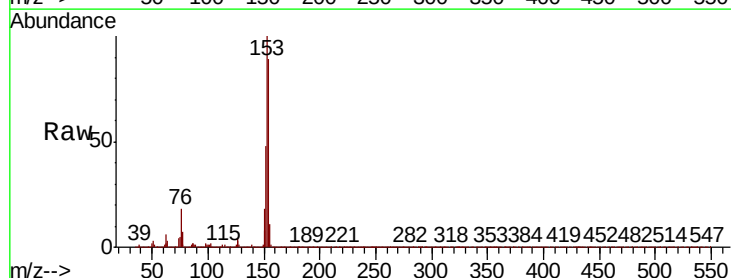
Tgt Ion:153 Resp: 1196633

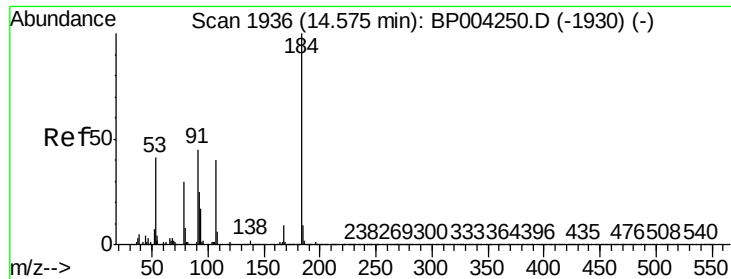
Ion Ratio Lower Upper

153 100

152 48.2 37.8 56.6

154 89.2 69.8 104.8

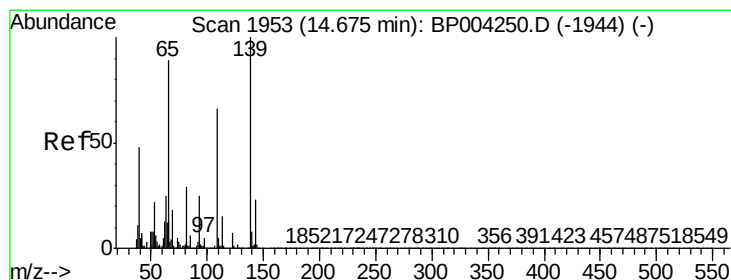
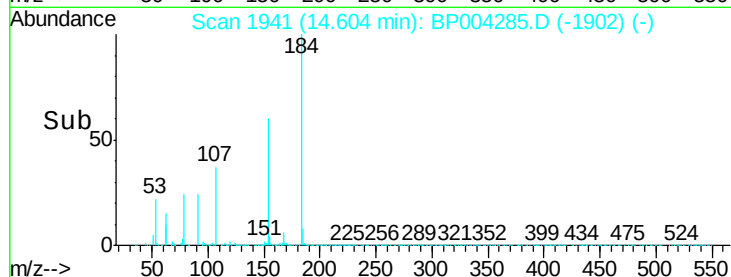
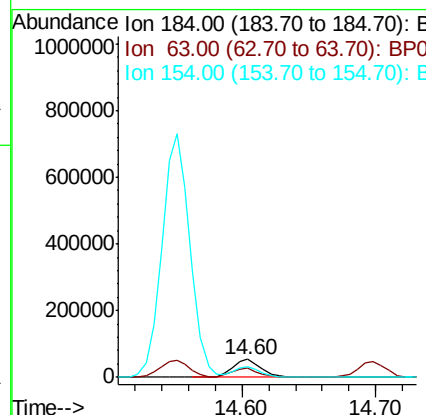
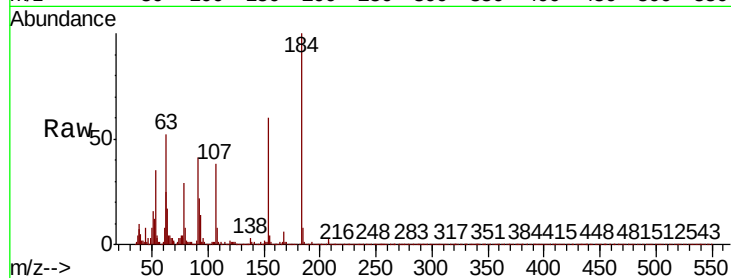




#51
2,4-Dinitrophenol
Concen: 12.918 ng/ul
RT: 14.60 min Scan# 1941
Delta R.T. 0.03 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

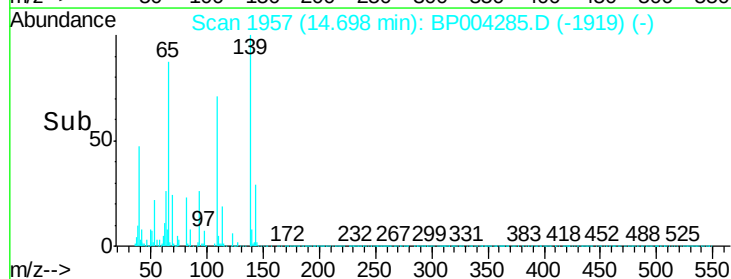
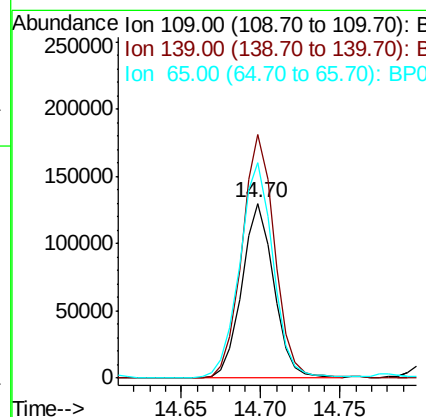
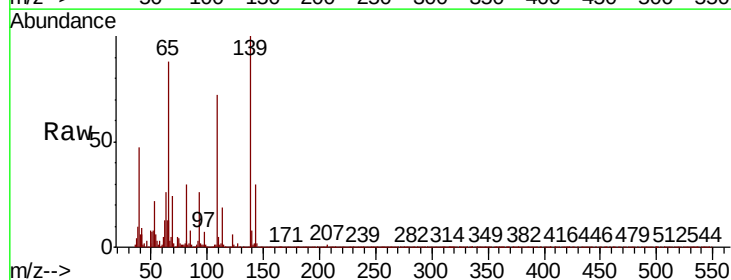
Instrument :
BNA_P
ClientSampleId :
SSTD02089

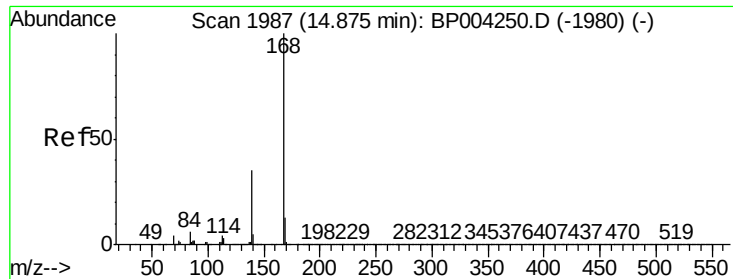
Tot Ion:184 Resp: 81007
Ion Ratio Lower Upper
184 100
63 51.7 44.4 66.6
154 60.2 45.8 68.8



#53
4-Nitrophenol
Concen: 19.121 ng/ul
RT: 14.70 min Scan# 1957
Delta R.T. 0.02 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt Ion:109 Resp: 182226
Ion Ratio Lower Upper
109 100
139 139.1 113.5 170.3
65 122.8 105.1 157.7





#54

Dibenzofuran

Concen: 17.664 ng/ul

RT: 14.89 min Scan# 1989

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

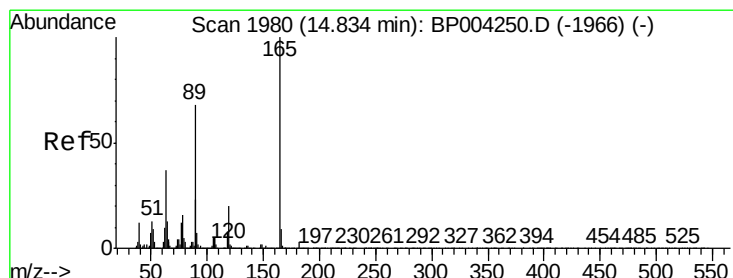
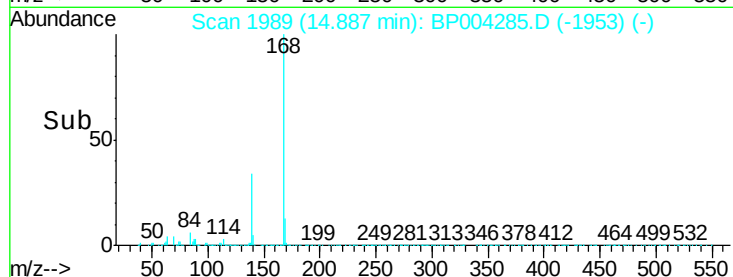
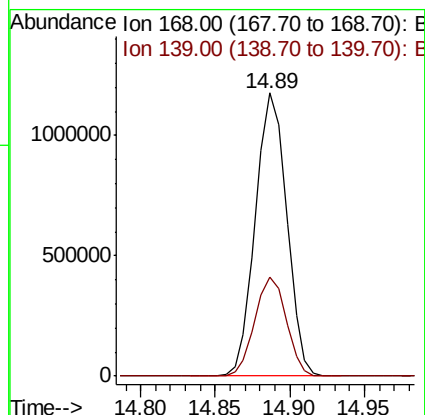
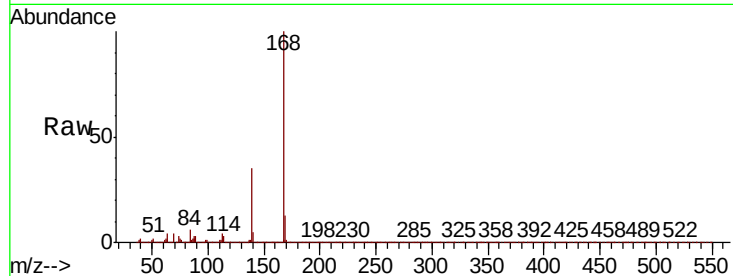
SSTD02089

Tot Ion:168 Resp: 1706448

Ion Ratio Lower Upper

168 100

139 35.2 29.0 43.6



#55

2,4-Dinitrotoluene

Concen: 20.151 ng/ul

RT: 14.85 min Scan# 1983

Delta R.T. 0.02 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

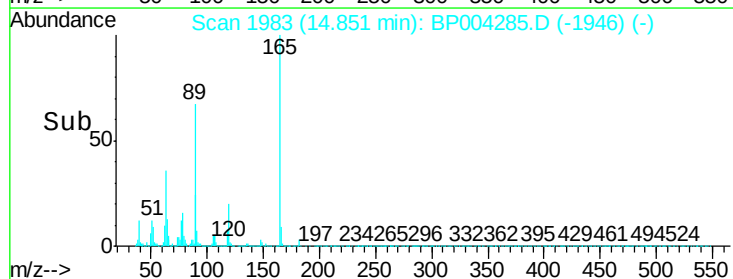
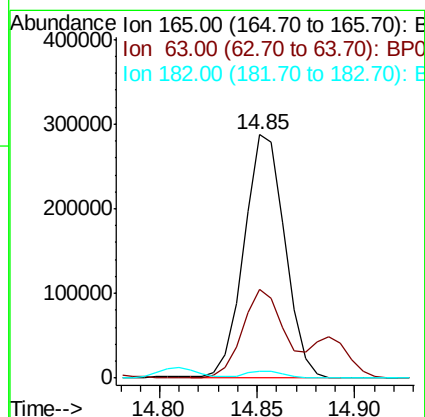
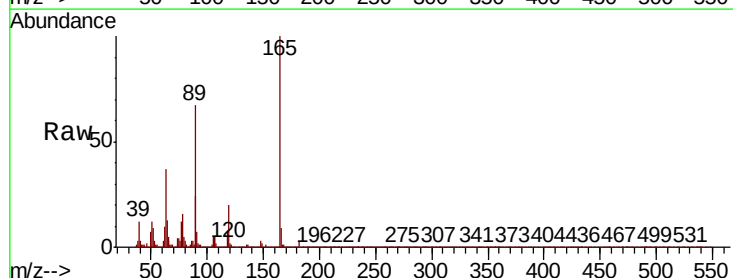
Tgt Ion:165 Resp: 414682

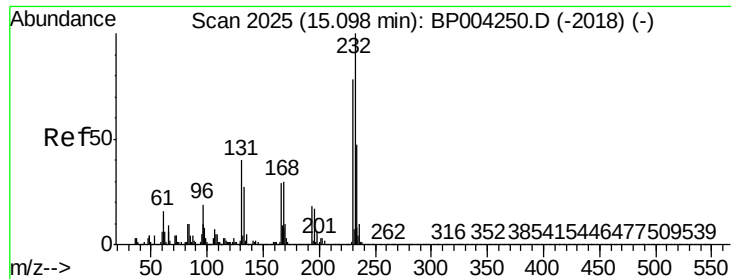
Ion Ratio Lower Upper

165 100

63 36.6 29.4 44.2

182 3.0 2.6 3.8

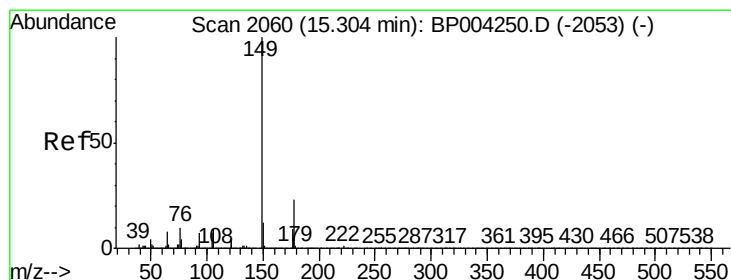
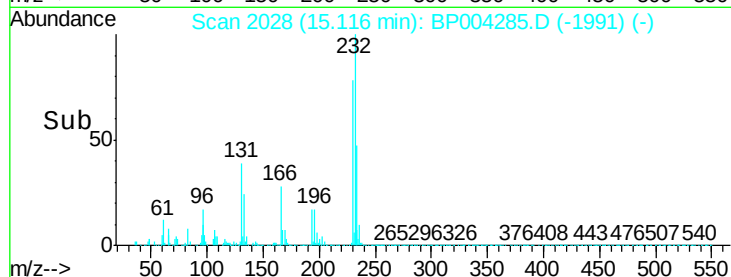
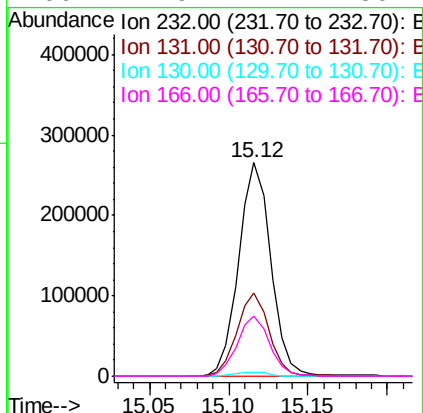
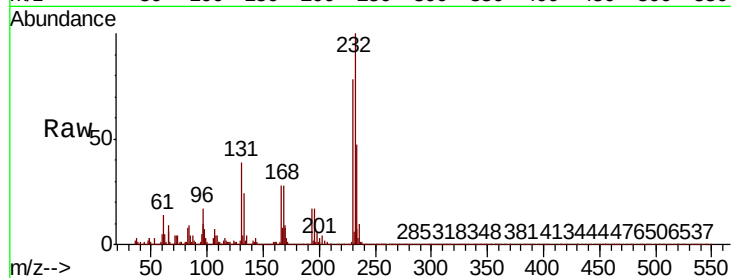




#56
2,3,4,6-Tetrachlorophenol
Concen: 23.315 ng/ul
RT: 15.12 min Scan# 2028
Delta R.T. 0.02 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

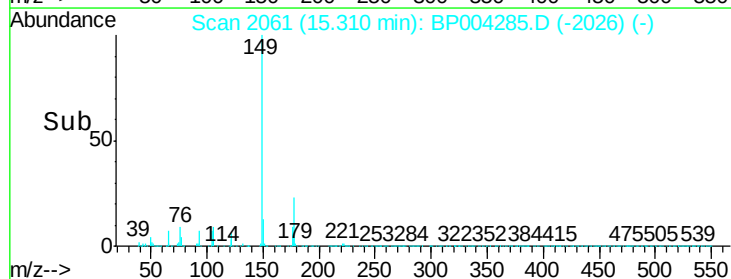
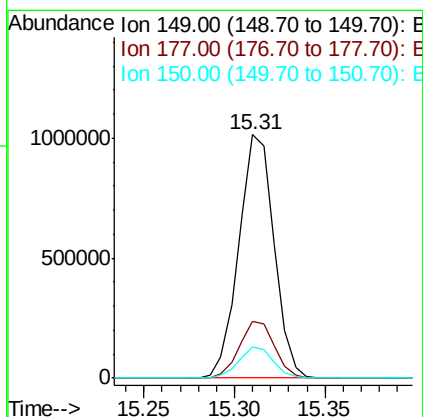
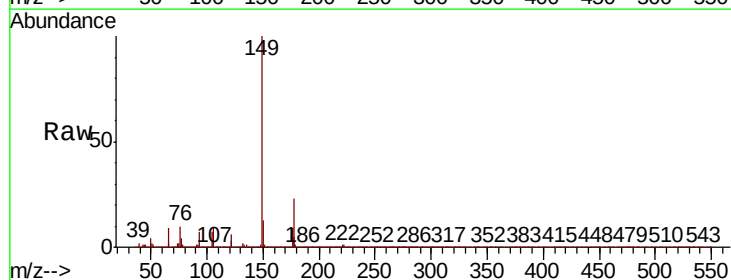
Instrument :
BNA_P
ClientSampleId :
SSTD02089

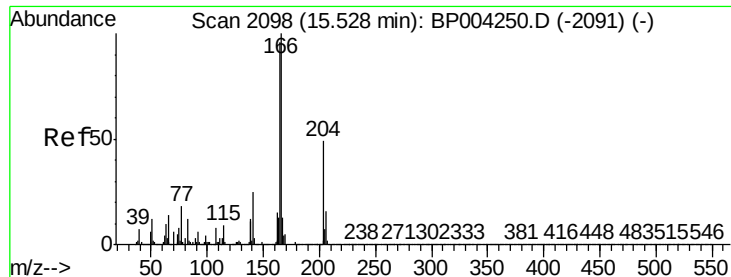
Tot Ion:232	Resp:	373886	
Ion Ratio	Lower	Upper	
232 100			
131 38.7	33.4	50.0	
130 1.9	1.8	2.8	
166 27.9	24.1	36.1	



#57
Diethylphthalate
Concen: 18.739 ng/ul
RT: 15.31 min Scan# 2061
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt	Ion:149	Resp:	1369572
Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.2	27.2
150	12.8	9.8	14.8





#59

Fluorene

Concen: 17.783 ng/ul

RT: 15.54 min Scan# 2100

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

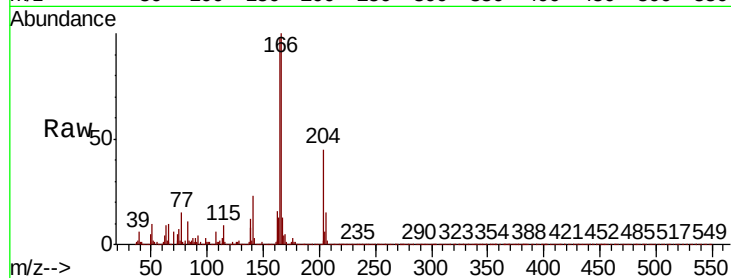
Tot Ion:166 Resp: 1374024

Ion Ratio Lower Upper

166 100

165 97.6 78.2 117.2

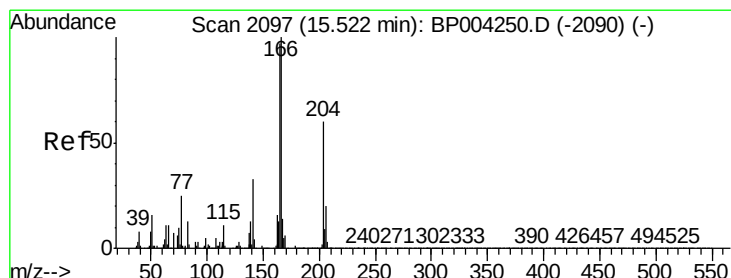
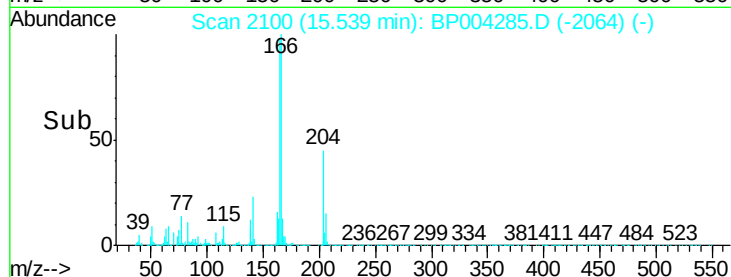
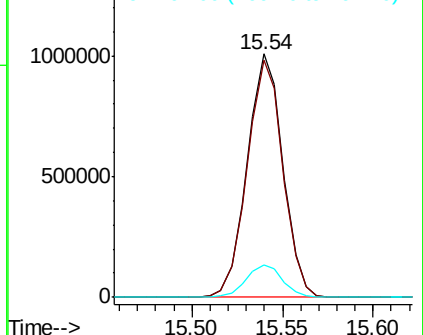
167 13.2 10.8 16.2



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



#60

4-Chlorophenyl-phenylether

Concen: 17.718 ng/ul

RT: 15.53 min Scan# 2099

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

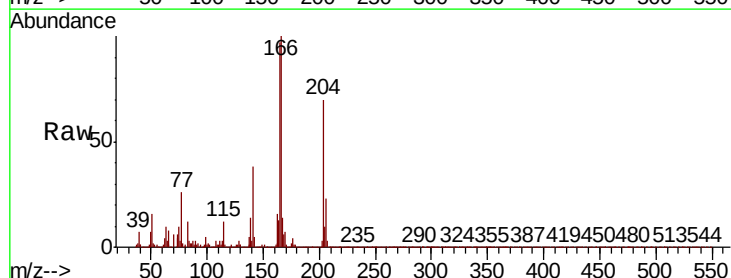
Tgt Ion:204 Resp: 725809

Ion Ratio Lower Upper

204 100

206 33.1 26.4 39.6

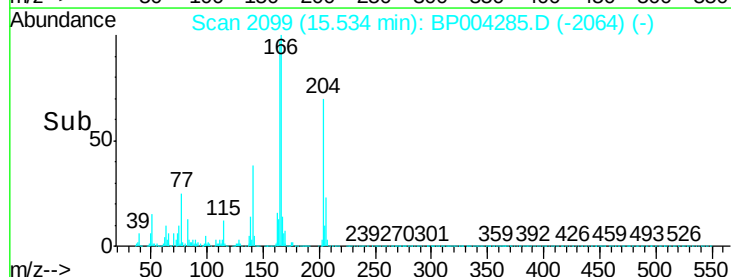
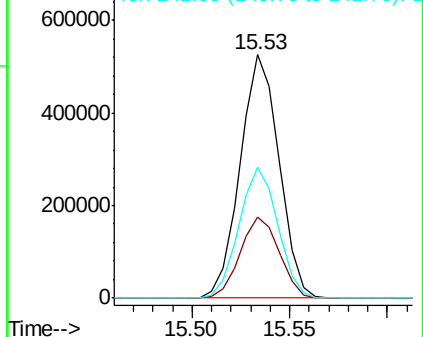
141 53.7 41.0 61.6

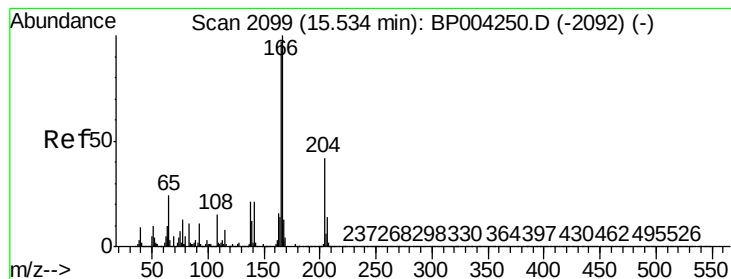


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 23.266 ng/ul

RT: 15.55 min Scan# 2102

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

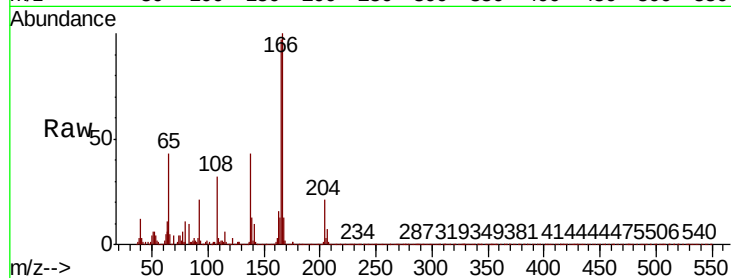
Tot Ion:138 Resp: 317558

Ion Ratio Lower Upper

138 100

92 50.3 39.0 58.4

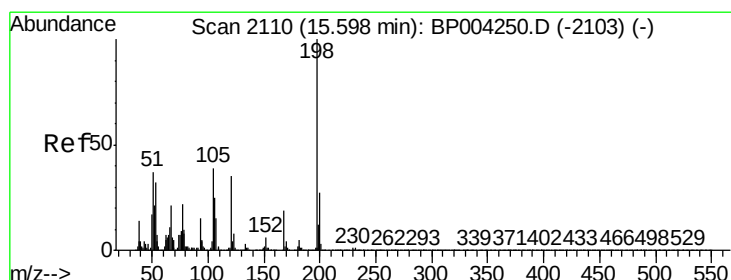
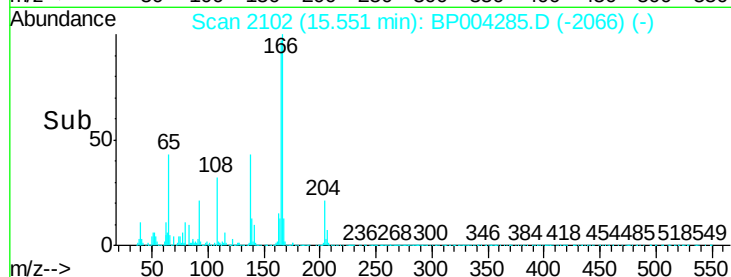
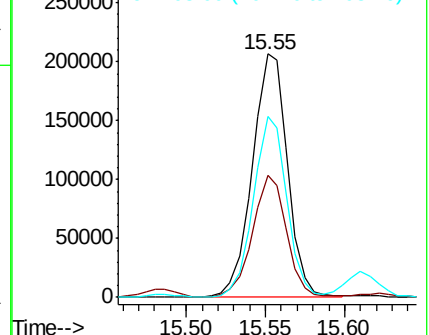
108 74.1 56.9 85.3



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BP0

Ion 108.00 (107.70 to 108.70): E



#64

4,6-Dinitro-2-methylphenol

Concen: 14.324 ng/ul

RT: 15.63 min Scan# 2115

Delta R.T. 0.03 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

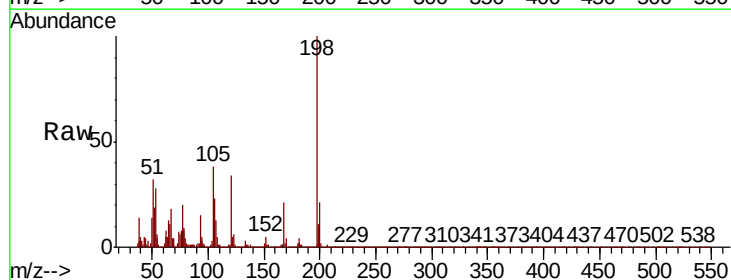
Tgt Ion:198 Resp: 162276

Ion Ratio Lower Upper

198 100

182 4.3 3.5 5.3

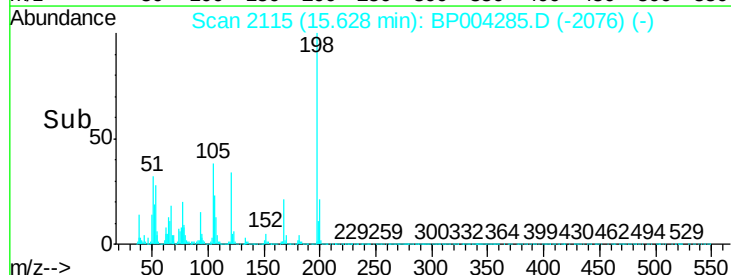
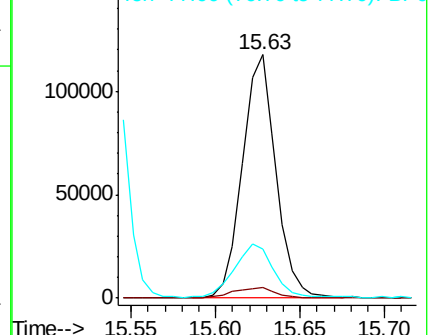
77 19.9 17.3 25.9

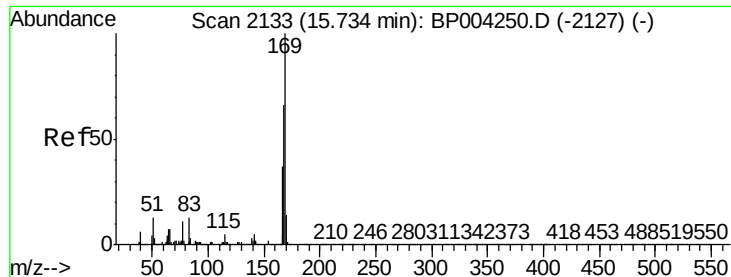


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BP0



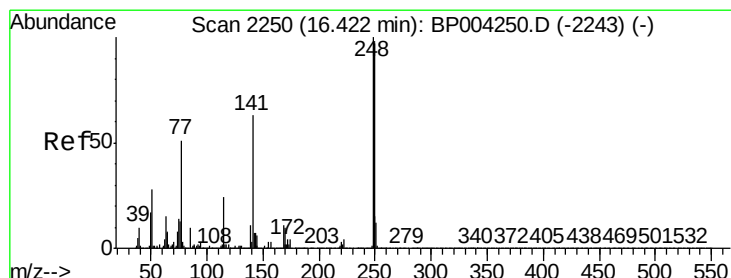
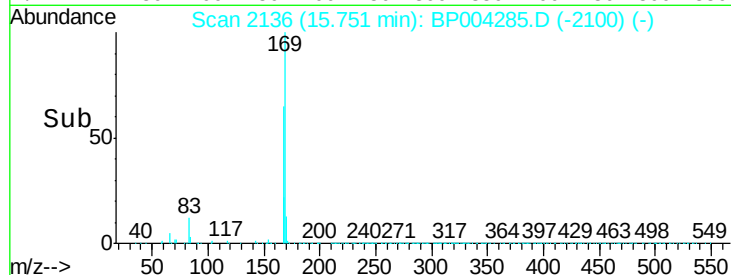
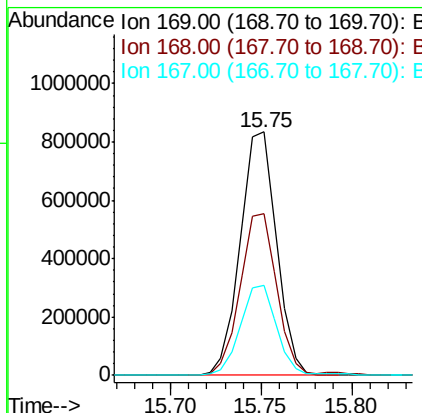
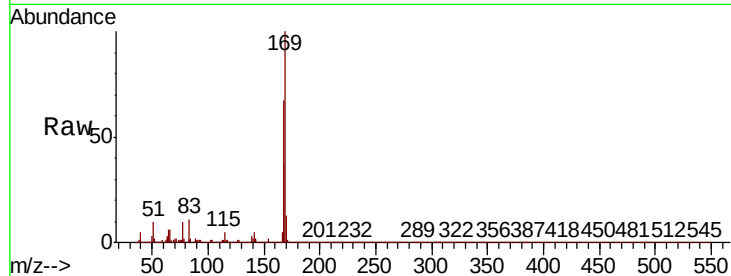


#65

N-Nitrosodiphenylamine
 Concen: 17.965 ng/ul
 RT: 15.75 min Scan# 2136
 Delta R.T. 0.01 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

Instrument :
 BNA_P
 ClientSampled :
 SSTD02089

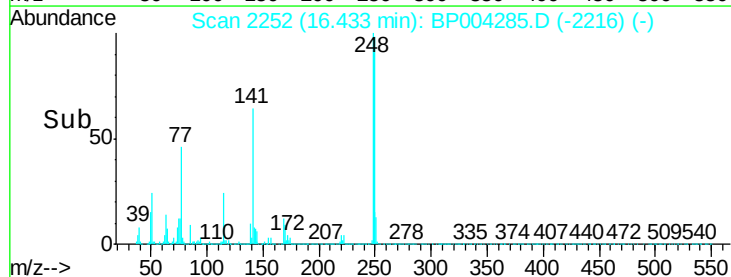
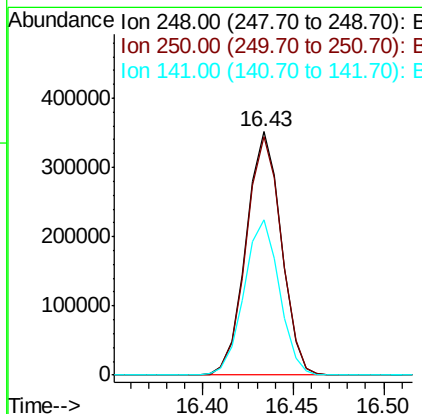
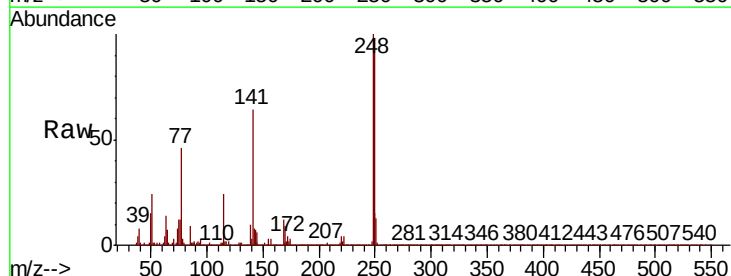
Tot Ion:169 Resp: 1162441
 Ion Ratio Lower Upper
 169 100
 168 66.6 53.0 79.6
 167 36.8 29.1 43.7

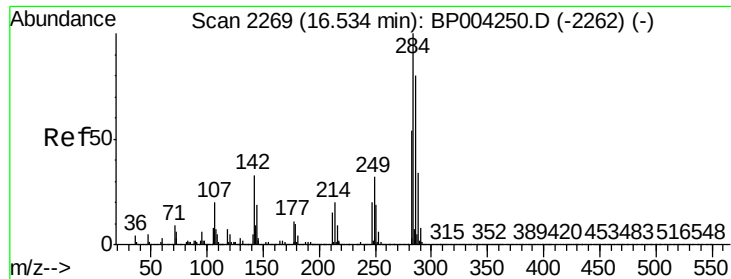


#66

4-Bromophenyl-phenylether
 Concen: 18.715 ng/ul
 RT: 16.43 min Scan# 2252
 Delta R.T. 0.01 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

Tgt Ion:248 Resp: 473461
 Ion Ratio Lower Upper
 248 100
 250 98.0 79.1 118.7
 141 63.7 53.7 80.5

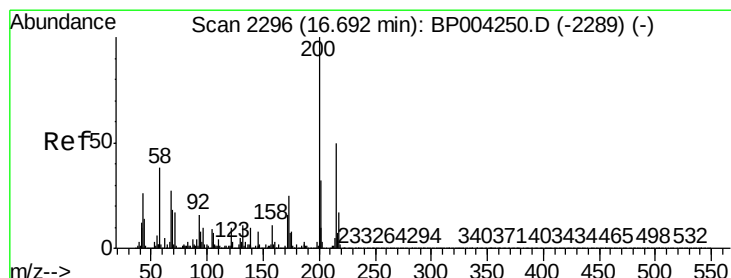
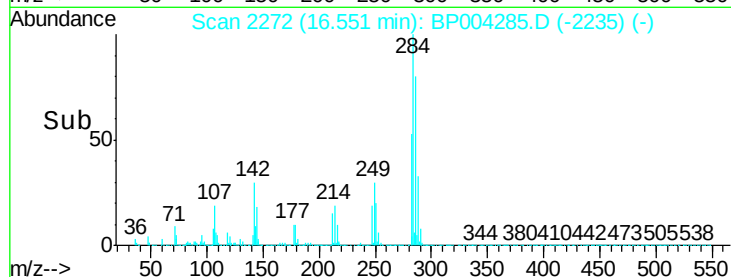
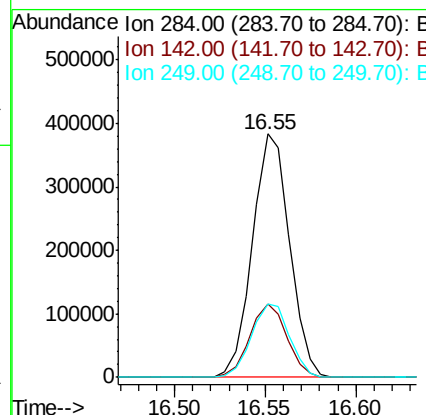
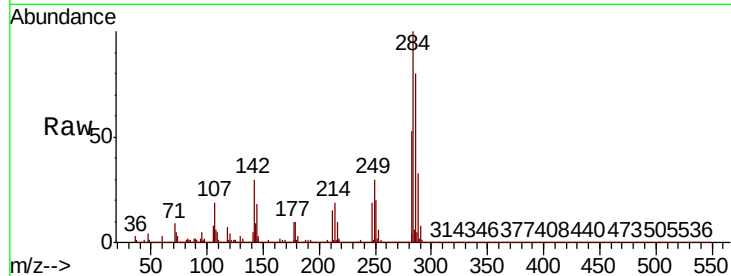




#67
Hexachlorobenzene
Concen: 17.990 ng/ul
RT: 16.55 min Scan# 2272
Delta R.T. 0.02 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

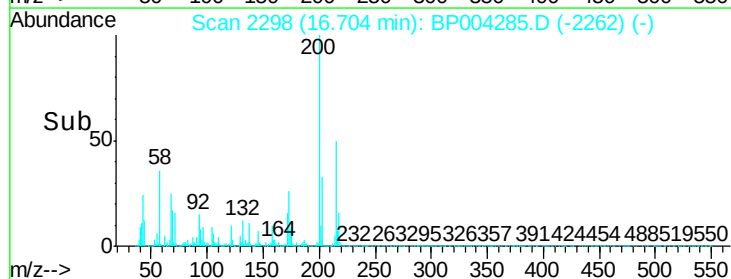
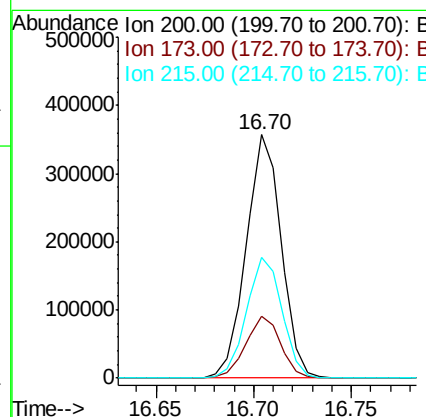
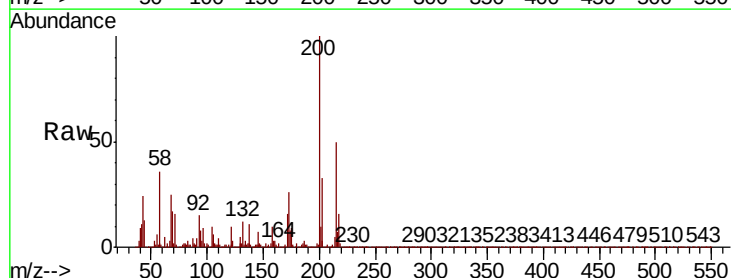
Instrument :
BNA_P
ClientSampleId :
SSTD02089

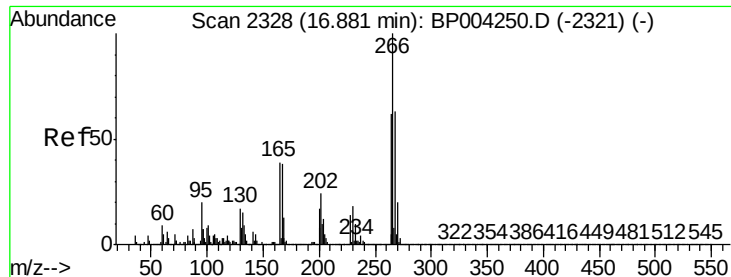
Tot Ion	Ratio	Lower	Upper
284	100		
142	29.9	26.1	39.1
249	30.3	25.0	37.4



#68
Atrazine
Concen: 19.734 ng/ul
RT: 16.70 min Scan# 2298
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.7	20.6	30.8
215	49.6	39.8	59.8





#69

Pentachlorophenol

Concen: 20.723 ng/ul

RT: 16.90 min Scan# 2331

Delta R.T. 0.02 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

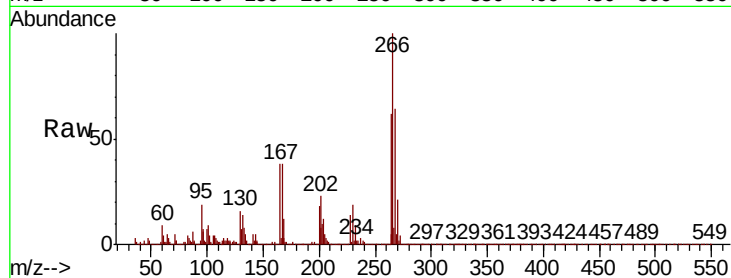
Tot Ion:266 Resp: 289122

Ion Ratio Lower Upper

266 100

264 62.1 49.8 74.6

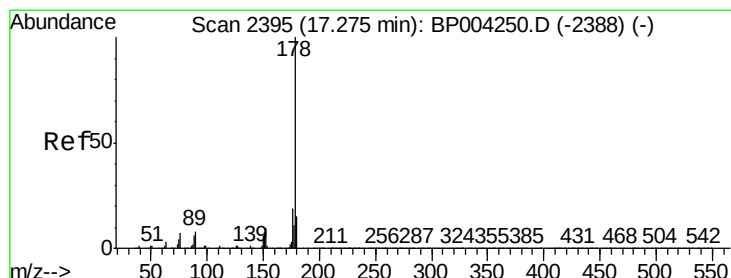
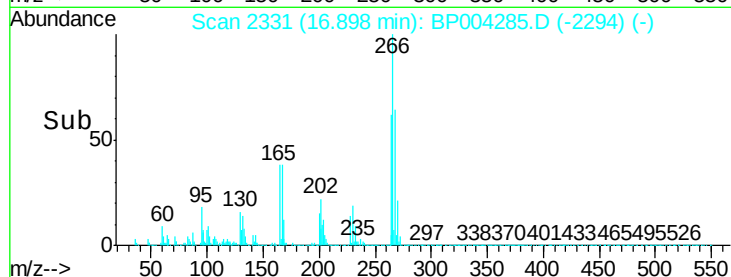
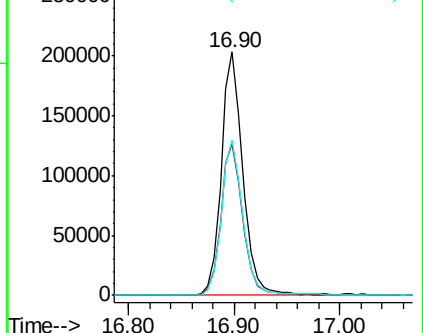
268 63.8 52.0 78.0



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



#70

Phenanthrene

Concen: 17.196 ng/ul

RT: 17.29 min Scan# 2398

Delta R.T. 0.02 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

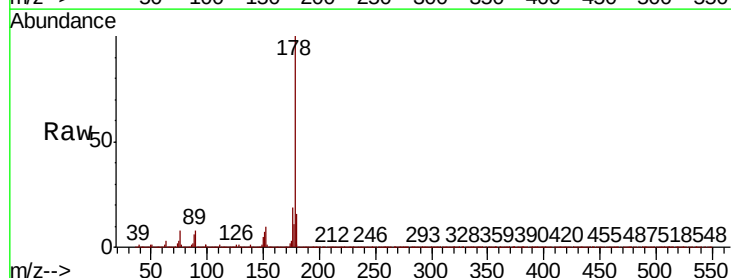
Tgt Ion:178 Resp: 2206832

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

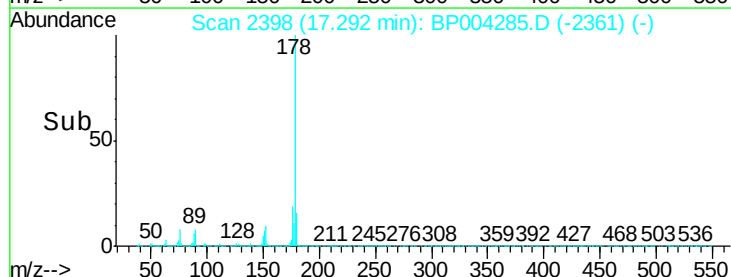
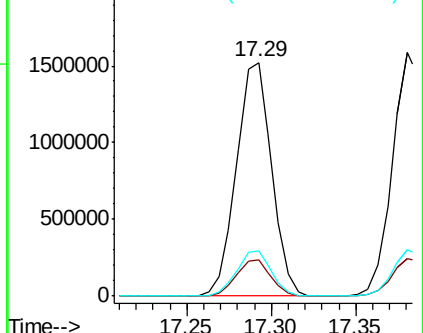
176 19.3 15.4 23.0

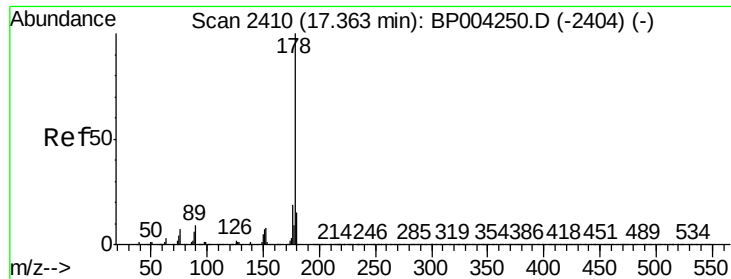


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 17.667 ng/ul

RT: 17.38 min Scan# 2413

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

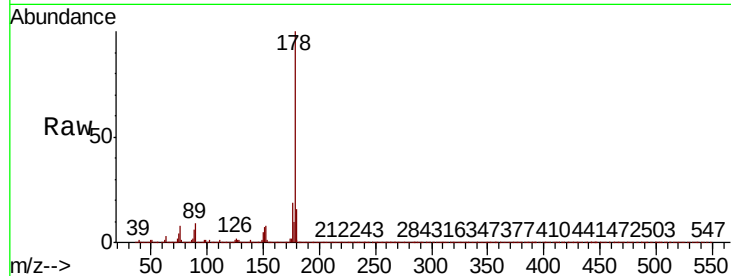
Tot Ion:178 Resp: 2243212

Ion Ratio Lower Upper

178 100

179 15.7 12.3 18.5

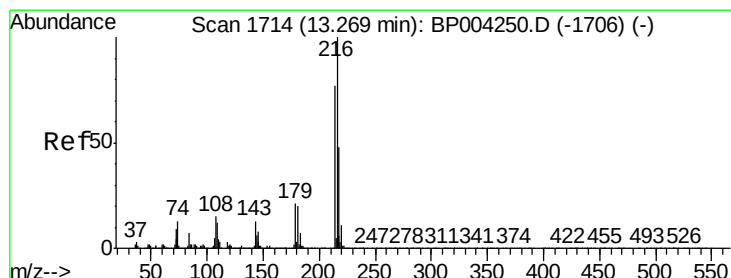
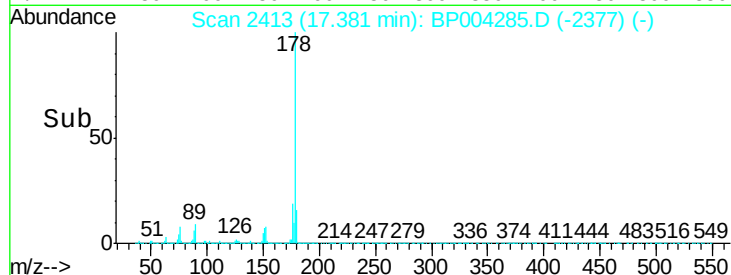
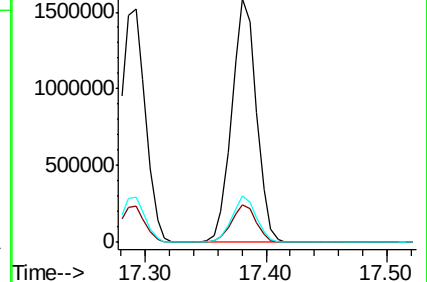
176 19.0 14.9 22.3



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 17.574 ng/uL

RT: 13.28 min Scan# 1716

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

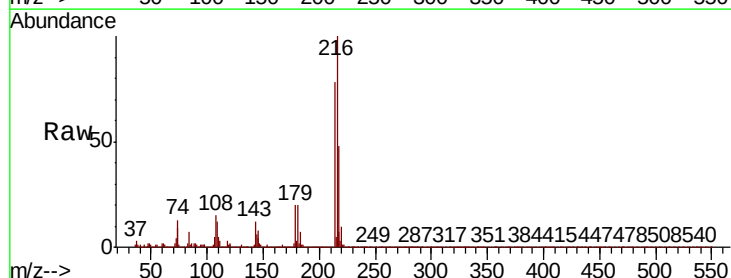
Tgt Ion:216 Resp: 641365

Ion Ratio Lower Upper

216 100

214 77.9 62.0 93.0

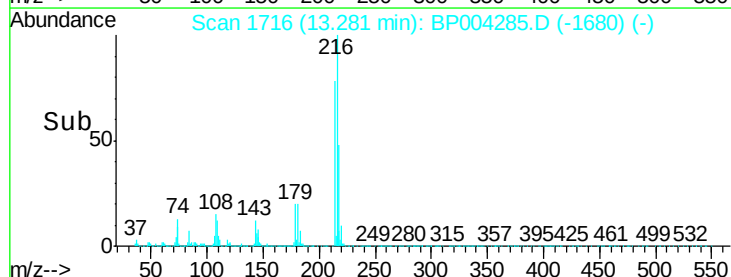
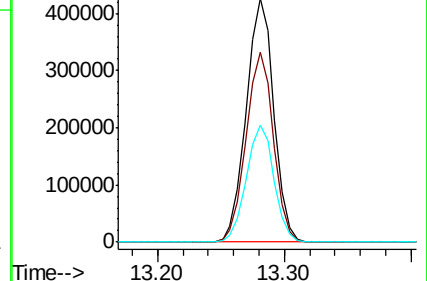
218 48.2 38.5 57.7

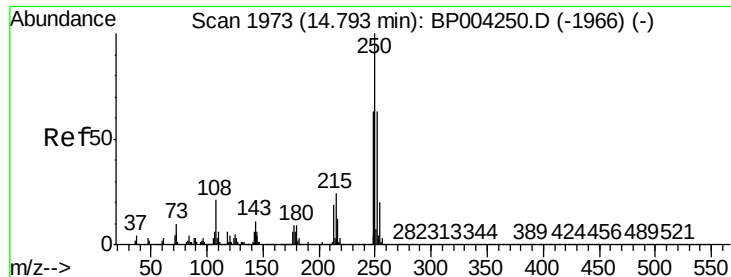


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 17.897 ng/uL

RT: 14.81 min Scan# 1976

Delta R.T. 0.02 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

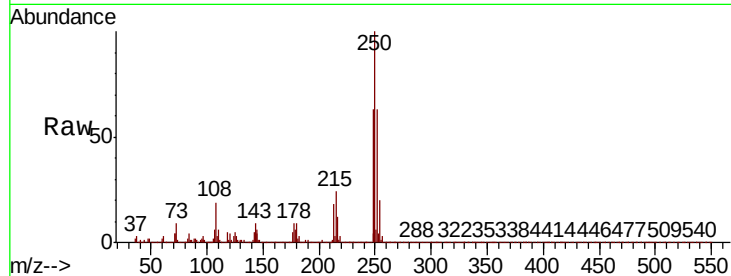
Tot Ion:250 Resp: 631503

Ion Ratio Lower Upper

250 100

248 62.8 50.5 75.7

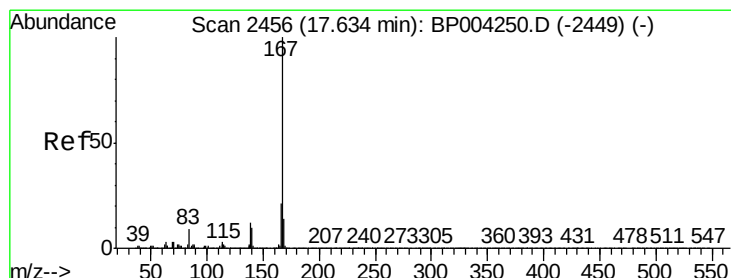
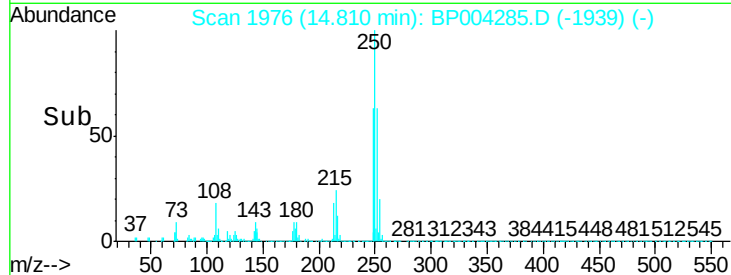
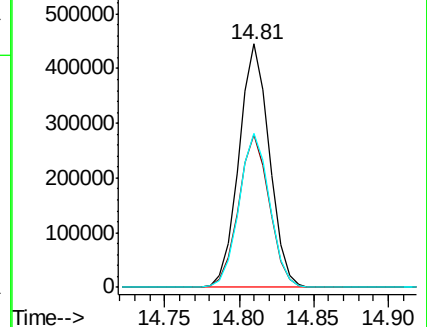
252 63.4 51.0 76.4



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



#75

Carbazole

Concen: 18.684 ng/uL

RT: 17.65 min Scan# 2459

Delta R.T. 0.02 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

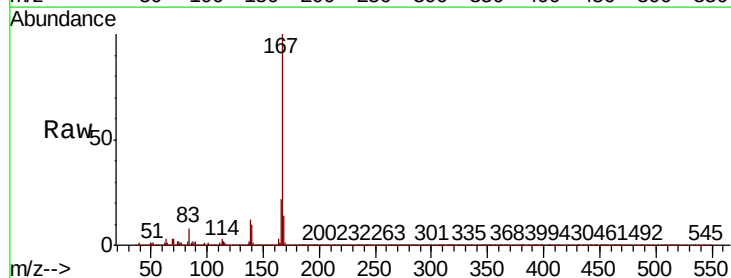
Tgt Ion:167 Resp: 1930558

Ion Ratio Lower Upper

167 100

166 21.6 17.1 25.7

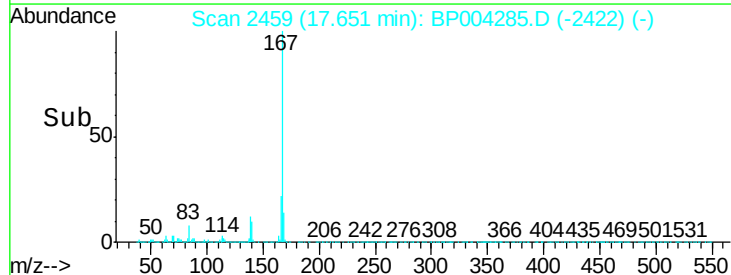
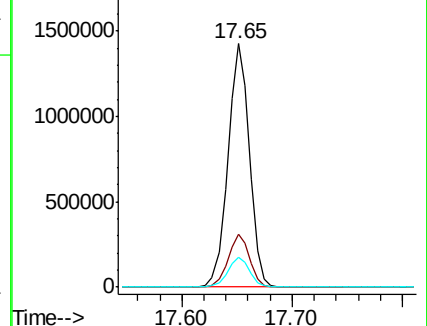
139 12.4 9.8 14.6

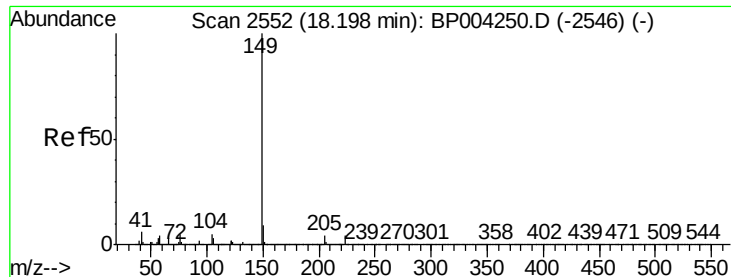


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 21.302 ng/ul

RT: 18.21 min Scan# 2554

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

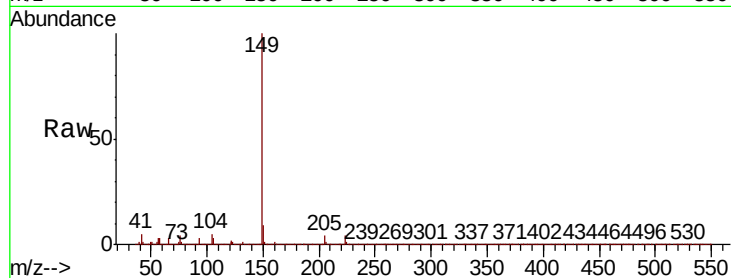
Tot Ion:149 Resp: 2345048

Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

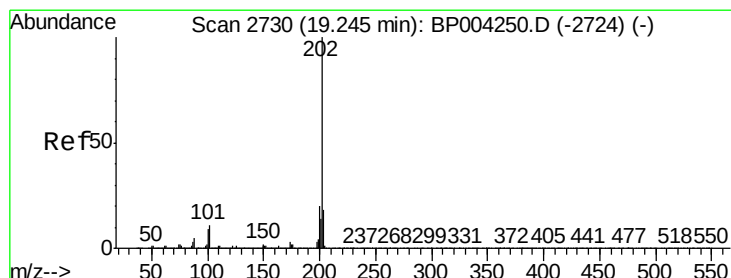
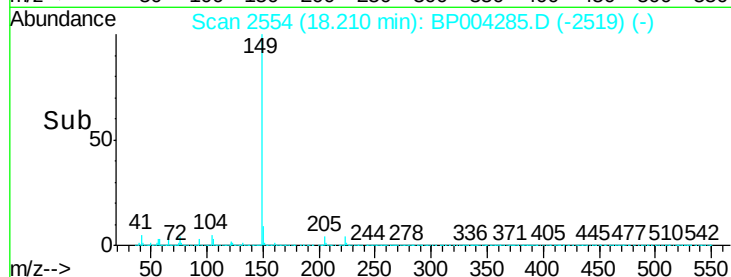
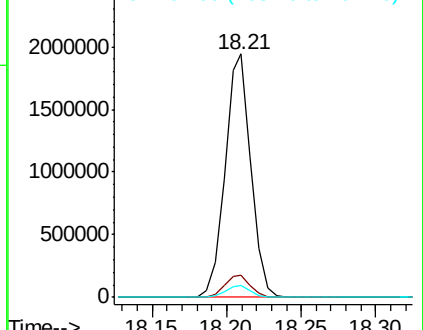
104 4.7 3.7 5.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 19.320 ng/ul

RT: 19.26 min Scan# 2733

Delta R.T. 0.02 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

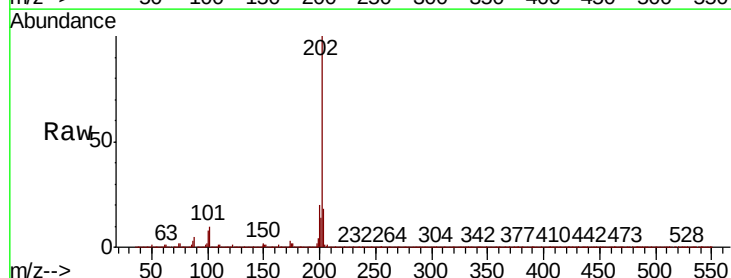
Tgt Ion:202 Resp: 2647508

Ion Ratio Lower Upper

202 100

101 10.4 9.1 13.7

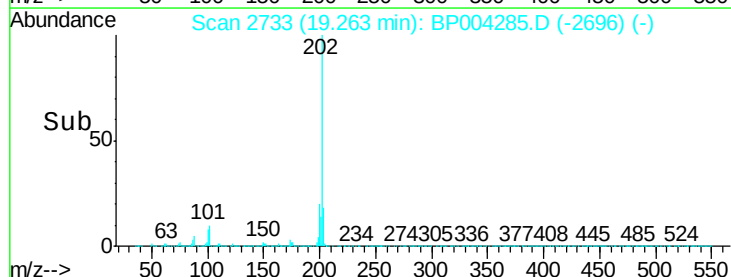
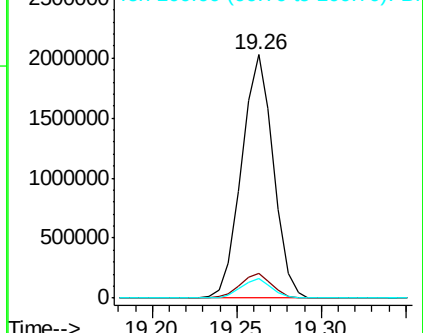
100 7.9 7.1 10.7

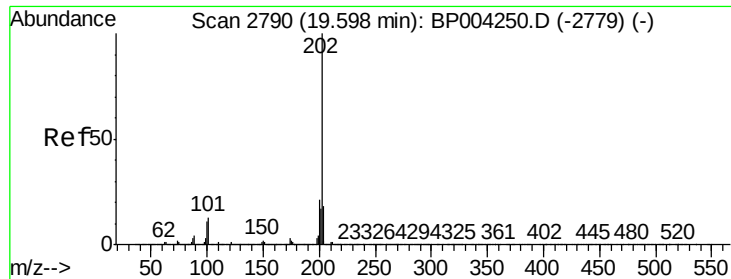


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

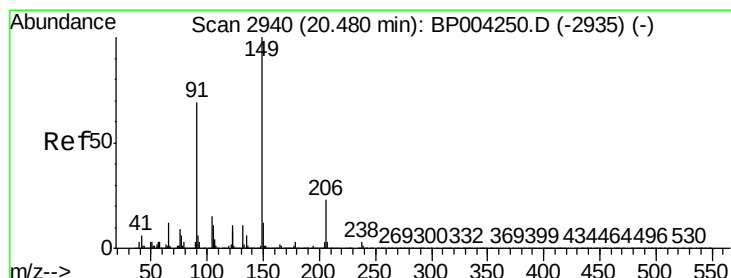
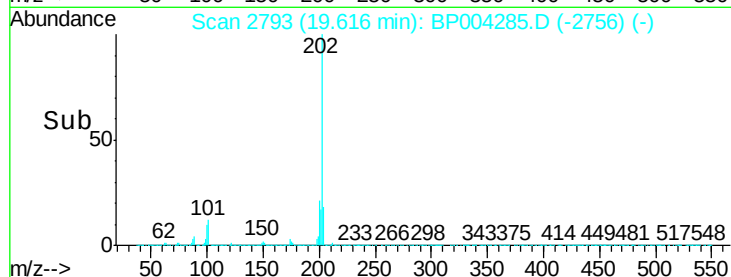
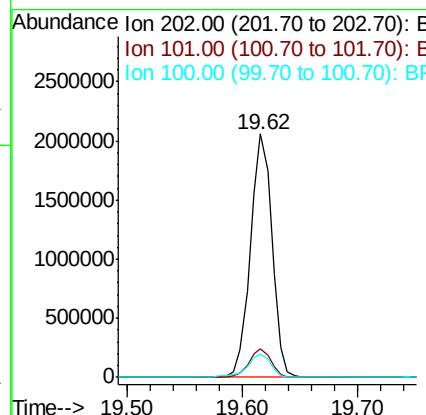
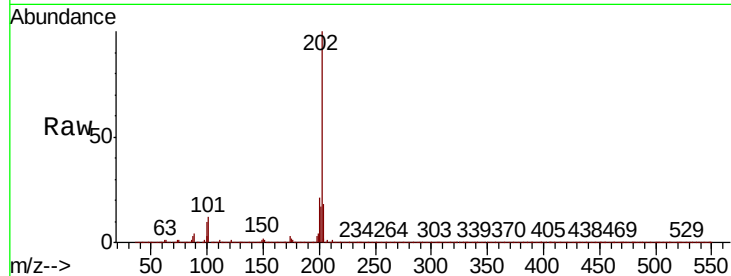




#80
Pvrene
Concen: 18.863 ng/ul
RT: 19.62 min Scan# 2793
Delta R.T. 0.02 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

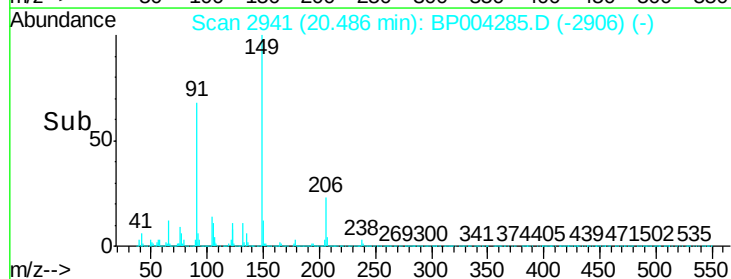
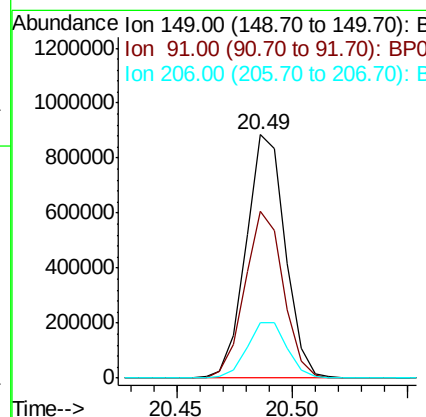
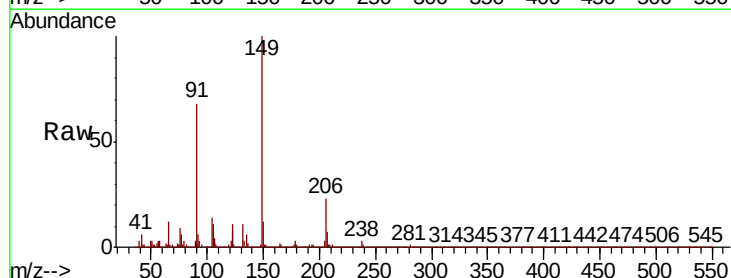
Instrument :
BNA_P
ClientSampled :
SSTD02089

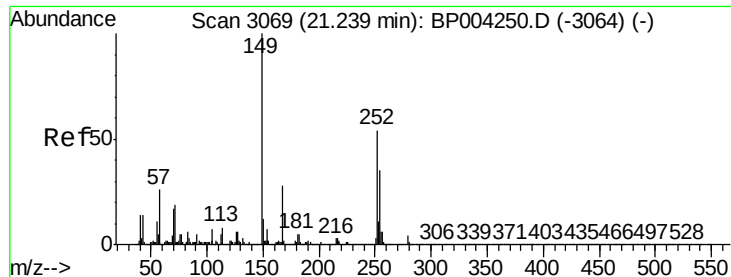
Tot Ion:202 Resp: 2673946
Ion Ratio Lower Upper
202 100
101 11.9 10.6 15.8
100 9.6 8.6 12.8



#81
Butylbenzylphthalate
Concen: 26.686 ng/ul
RT: 20.49 min Scan# 2941
Delta R.T. 0.01 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt Ion:149 Resp: 1044088
Ion Ratio Lower Upper
149 100
91 68.4 56.5 84.7
206 22.6 17.7 26.5





#82

3,3'-Dichlorobenzidine

Concen: 15.499 ng/ul

RT: 21.26 min Scan# 3072

Delta R.T. 0.01 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

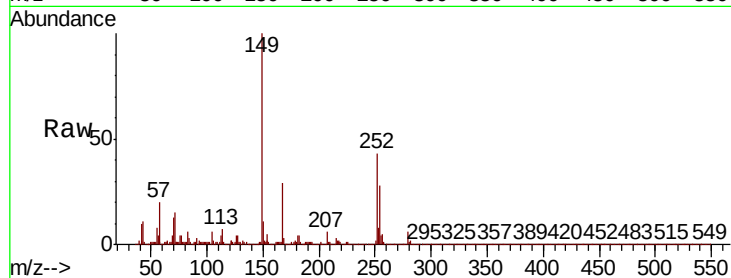
Tot Ion:252 Resp: 563783

Ion Ratio Lower Upper

252 100

254 64.8 51.4 77.0

126 8.3 7.6 11.4

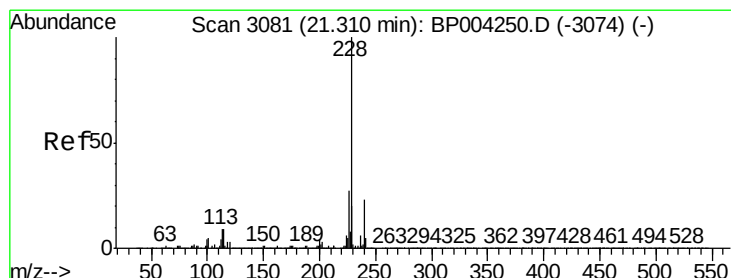
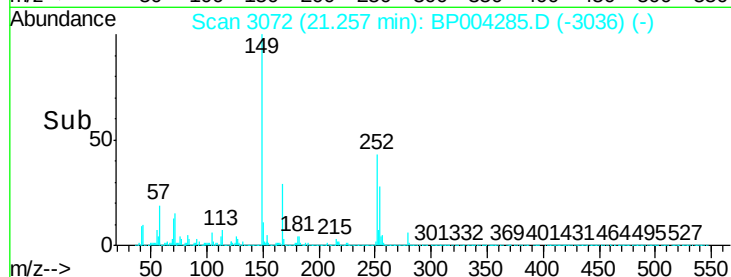
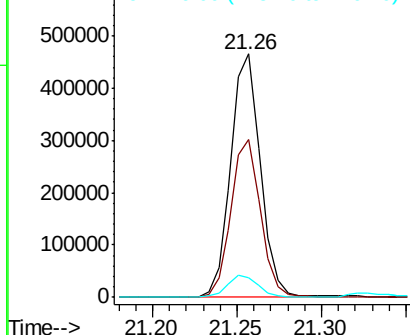


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 18.224 ng/ul

RT: 21.33 min Scan# 3084

Delta R.T. 0.02 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

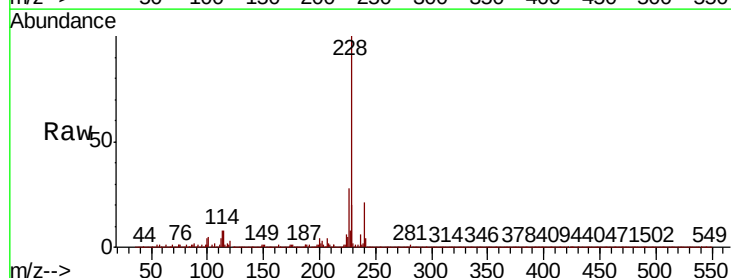
Tgt Ion:228 Resp: 2524414

Ion Ratio Lower Upper

228 100

229 20.0 15.8 23.8

226 28.0 21.7 32.5

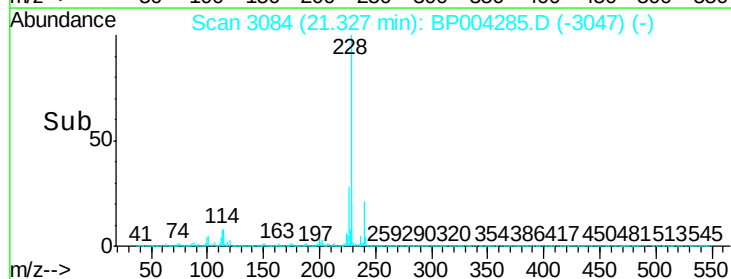
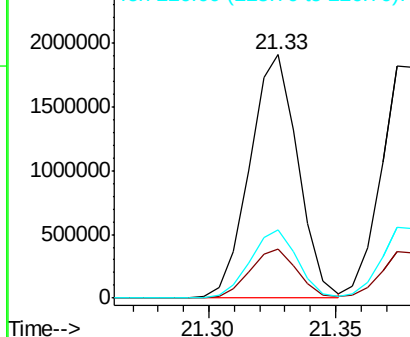


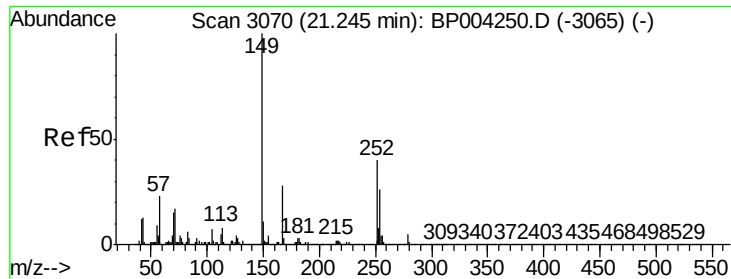
Abundance

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

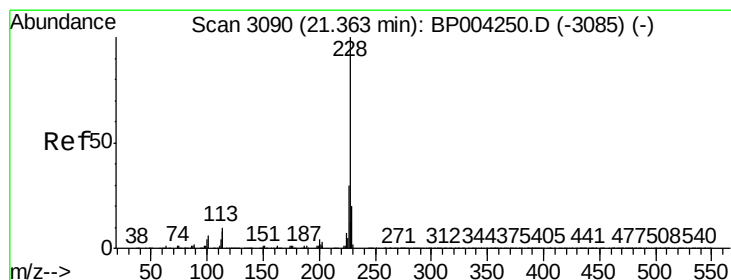
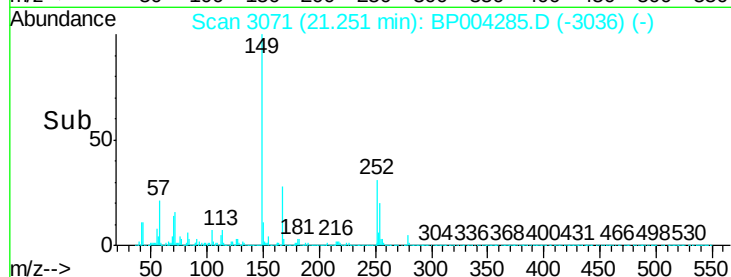
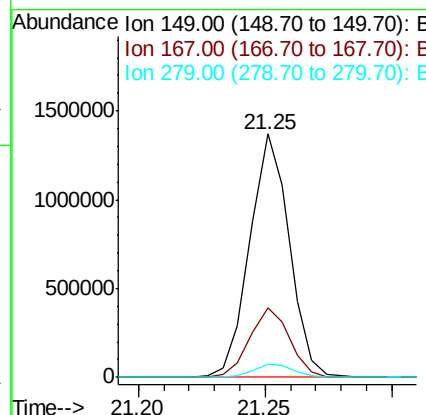
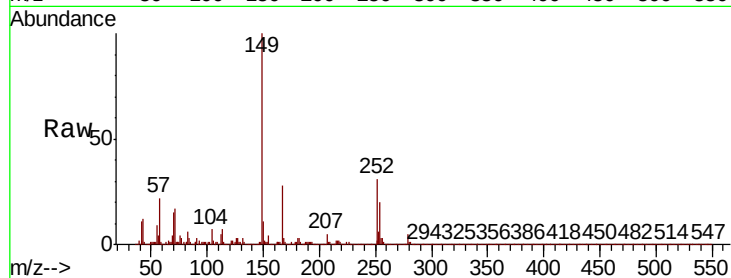




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 23.404 ng/ul
 RT: 21.25 min Scan# 3071
 Delta R.T. 0.01 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

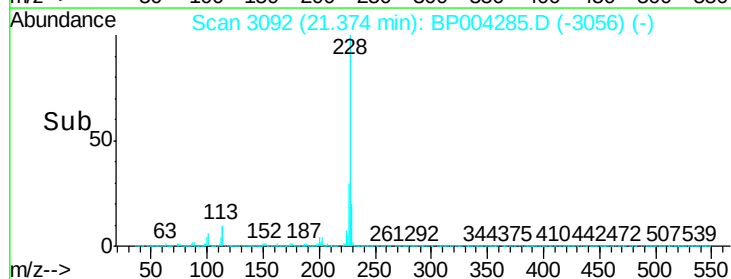
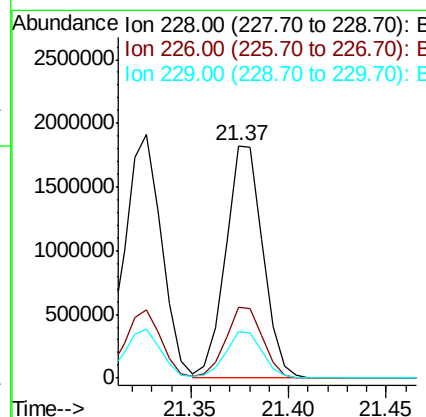
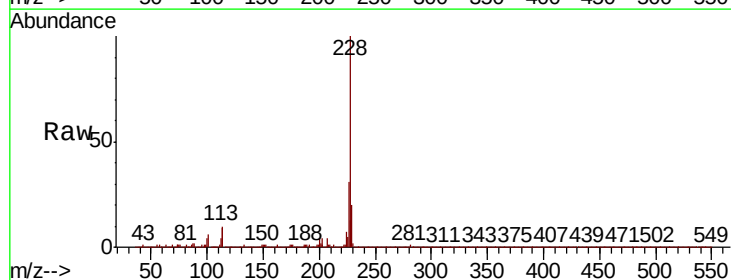
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02089

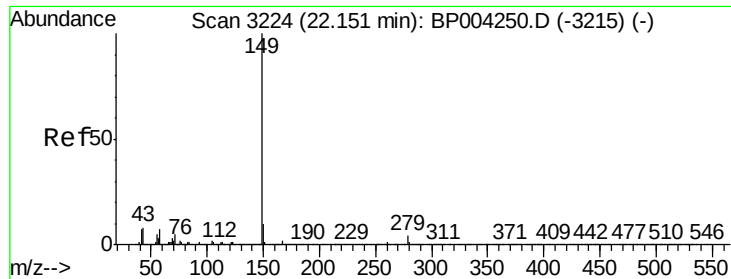
Tot Ion:149 Resp: 1482855
 Ion Ratio Lower Upper
 149 100
 167 28.4 22.2 33.4
 279 5.3 3.6 5.4



#85
 Chrysene
 Concen: 17.596 ng/ul
 RT: 21.37 min Scan# 3092
 Delta R.T. 0.01 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

Tgt Ion:228 Resp: 2391143
 Ion Ratio Lower Upper
 228 100
 226 30.5 24.2 36.2
 229 20.0 15.8 23.8

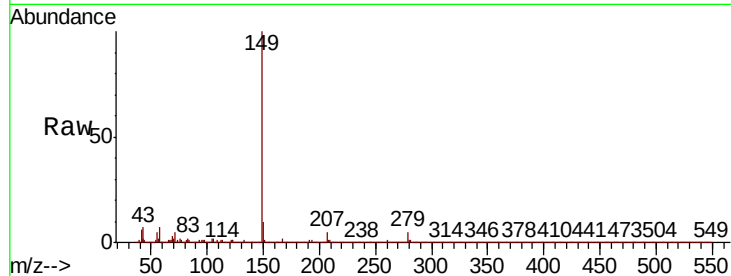




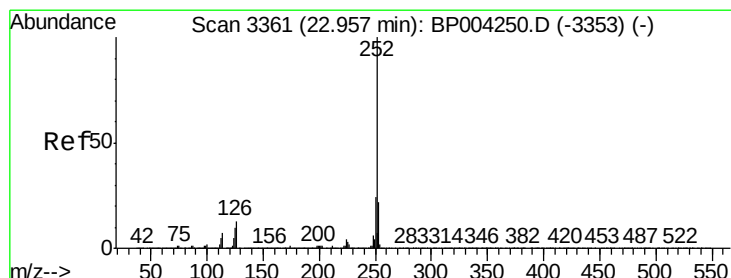
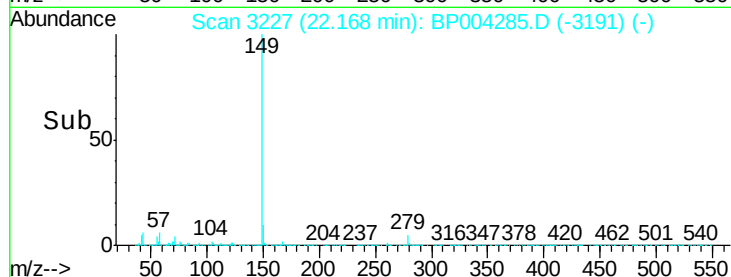
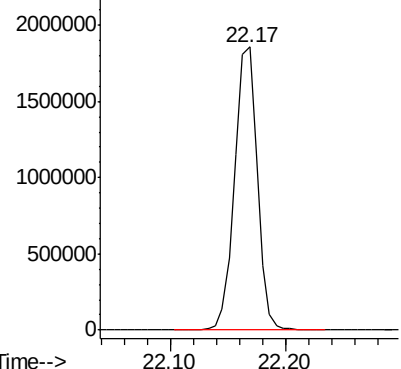
#87
 Di-n-octyl phthalate
 Concen: 23.091 ng/ul
 RT: 22.17 min Scan# 3227
 Delta R.T. 0.01 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02089

Tgt Ion:149 Resp: 2524341

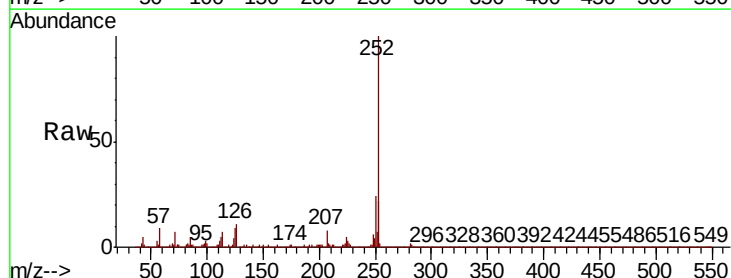


Abundance Ion 149.00 (148.70 to 149.70): E

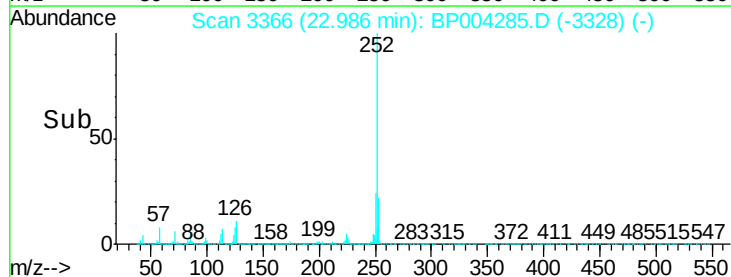
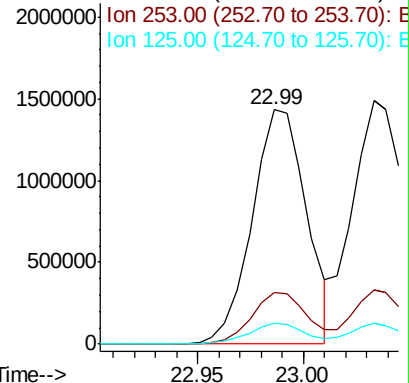


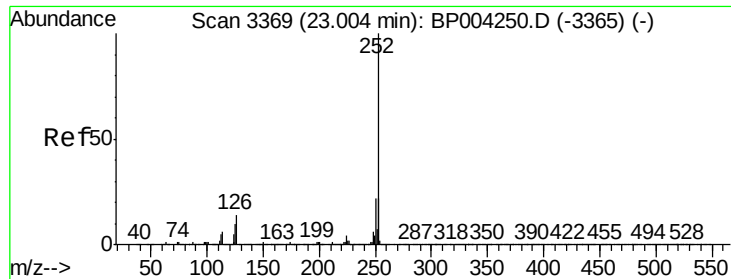
#88
 Benzo(b)fluoranthene
 Concen: 17.478 ng/ul
 RT: 22.99 min Scan# 3366
 Delta R.T. 0.02 min
 Lab File: BP004285.D
 Acq: 14 Dec 2020 21:26

Tgt Ion:252 Resp: 2561298
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.6 26.4
 125 8.7 7.7 11.5



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 17.138 ng/ul

RT: 23.03 min Scan# 3374

Delta R.T. 0.02 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

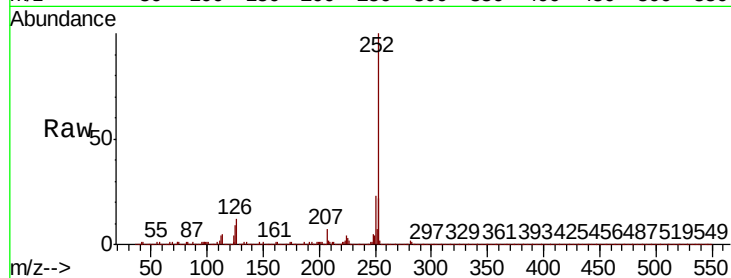
Tot Ion:252 Resp: 2579329

Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.2

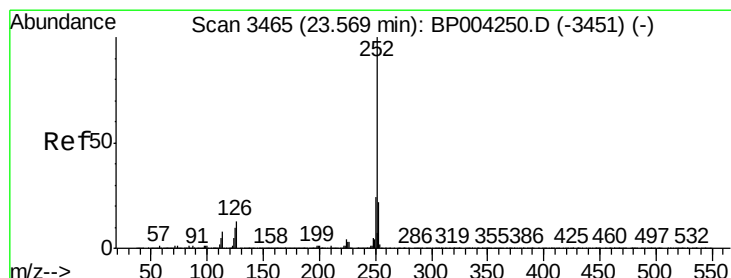
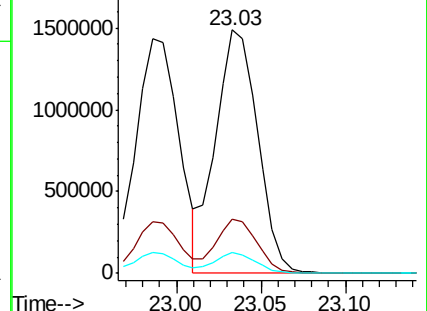
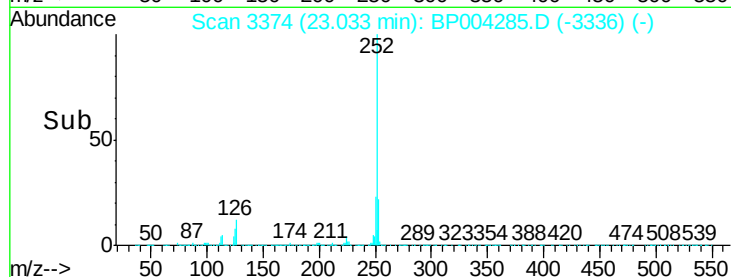
125 8.6 7.3 10.9



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(a)pyrene

Concen: 17.528 ng/ul

RT: 23.60 min Scan# 3471

Delta R.T. 0.03 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

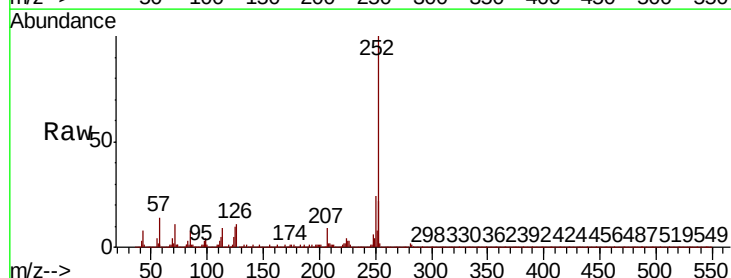
Tgt Ion:252 Resp: 2396965

Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

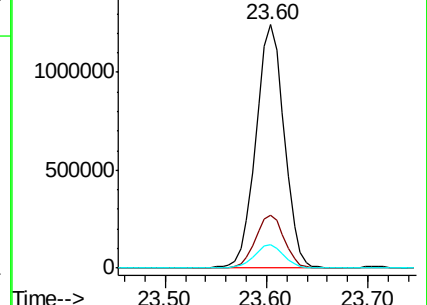
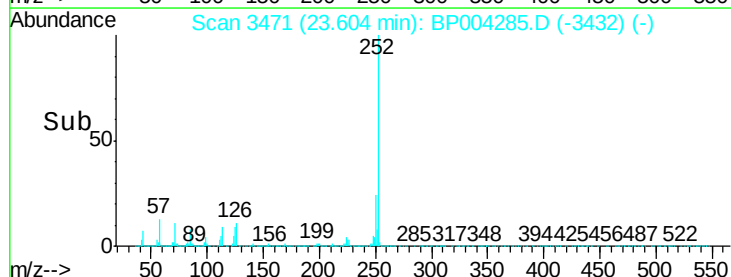
125 9.7 7.8 11.6

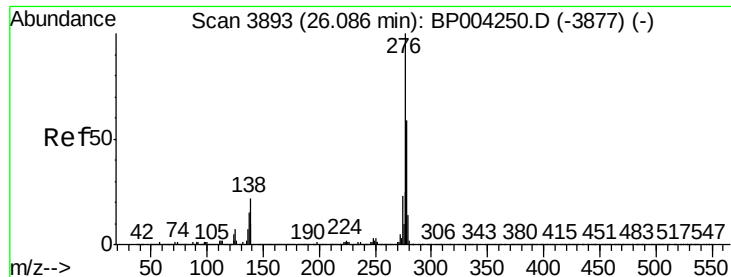


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



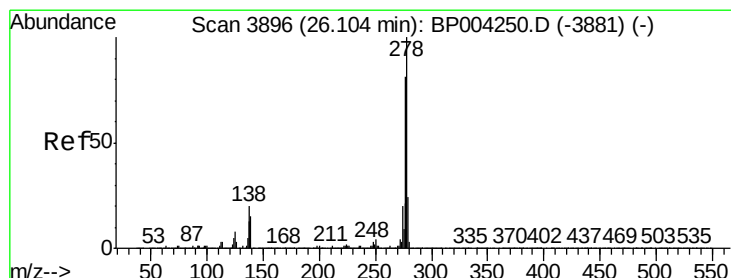
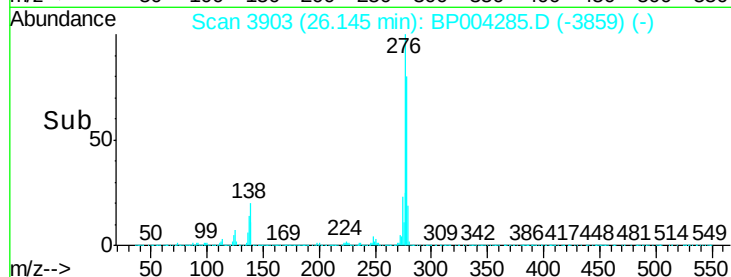
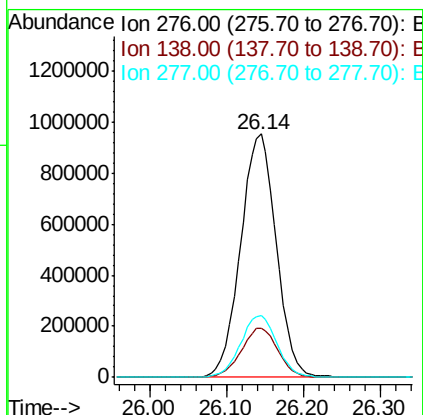
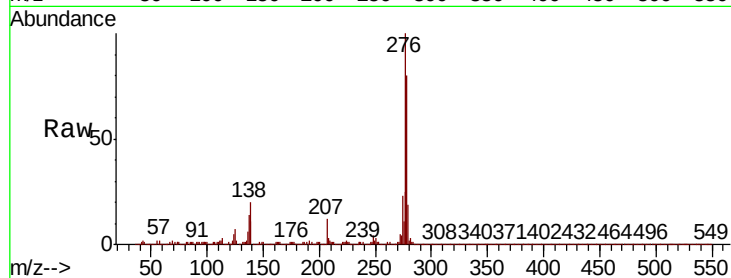


#92

Indeno(1,2,3-cd)pyrene
Concen: 17.883 ng/ul
RT: 26.14 min Scan# 3903
Delta R.T. 0.06 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Instrument :
BNA_P
ClientSampleId :
SSTD02089

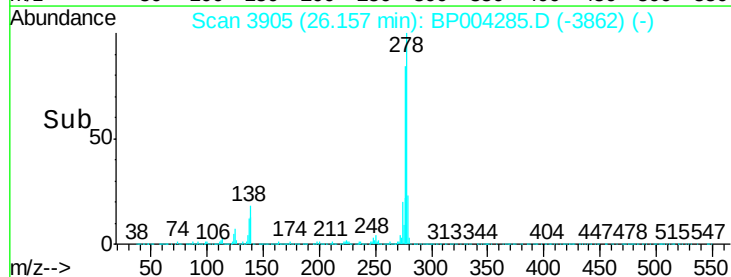
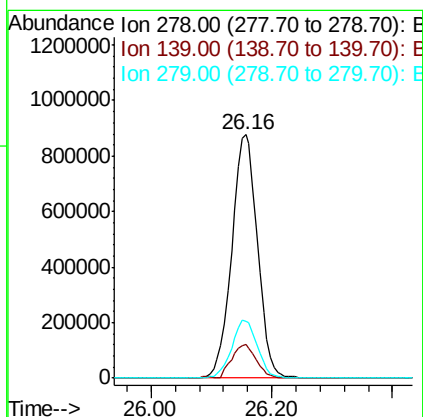
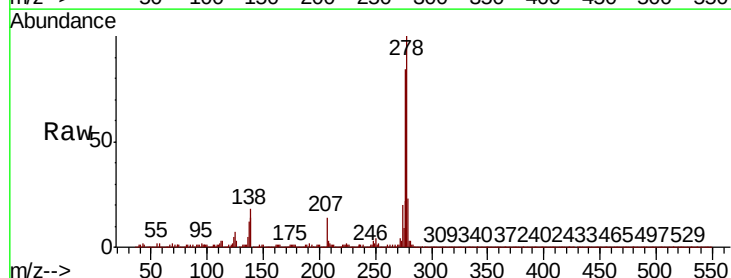
Tot Ion:276 Resp: 3066941
Ion Ratio Lower Upper
276 100
138 20.2 17.8 26.6
277 25.3 19.8 29.6

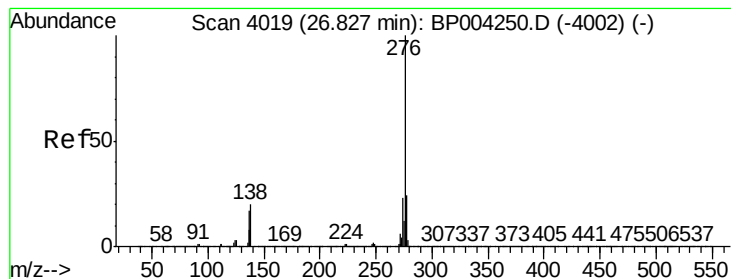


#93

Dibenzo(a,h)anthracene
Concen: 17.943 ng/ul
RT: 26.16 min Scan# 3905
Delta R.T. 0.05 min
Lab File: BP004285.D
Acq: 14 Dec 2020 21:26

Tgt Ion:278 Resp: 2579065
Ion Ratio Lower Upper
278 100
139 13.7 11.9 17.9
279 23.5 18.6 28.0





#94

Benzo(a,h,i)perylene

Concen: 17.929 ng/ul

RT: 26.89 min Scan# 4030

Delta R.T. 0.06 min

Lab File: BP004285.D

Acq: 14 Dec 2020 21:26

Instrument :

BNA_P

ClientSampleId :

SSTD02089

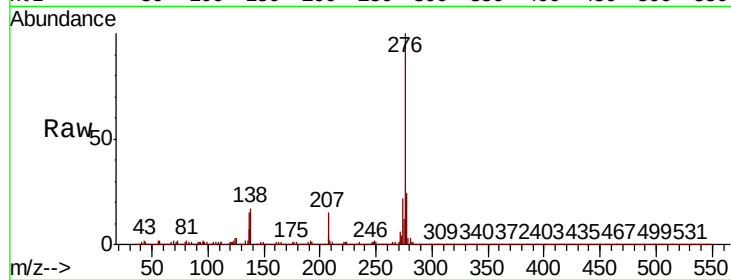
Tot Ion:276 Resp: 2579617

Ion Ratio Lower Upper

276 100

138 17.5 16.6 25.0

277 23.9 18.5 27.7



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

