

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP012721\
 Data File : BP004639.D
 Acq On : 26 Jan 2021 19:14
 Operator : CG/JU
 Sample : SSTD16076
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD16076

Quant Time: Jan 27 04:14:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP012721MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 27 04:11:03 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	54097	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	193649	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.44	164	151219	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.20	188	365429	20.00	ng/ul	0.00
78) Chrysene-d12	21.28	240	401348	20.00	ng/ul	0.00
86) Perylene-d12	23.60	264	362968	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	63458	48.78	ng/uL	0.00
5) Phenol-d5	6.97	99	658376	140.20	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.13	67	365108	138.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	478139	124.48	ng/ul	0.01
13) 4-Methylphenol-d8	8.51	113	497144	132.92	ng/ul	0.01
19) Nitrobenzene-d5	8.96	128	222834	132.95	ng/ul	0.01
22) 2-Nitrophenol-d4	9.68	143	283713	155.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	638970	188.50	ng/ul	0.01
29) 4-Chloroaniline-d4	10.73	131	411382	107.04	ng/ul	0.00
44) Dimethylphthalate-d6	13.86	166	1857230	153.44	ng/ul	0.01
47) Acenaphthylene-d8	14.14	160	2312829	153.84	ng/ul	0.01
52) 4-Nitrophenol-d4	14.66	143	283040	129.43	ng/ul	0.04
58) Fluorene-d10	15.45	176	1681424	158.78	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.57	200	399706	169.53	ng/ul	0.02
71) Anthracene-d10	17.30	188	2745940	152.11	ng/ul	0.01
79) Pyrene-d10	19.54	212	3312552	154.50	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.47	264	3358617	167.99	ng/ul	0.02

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.30	88	66390	49.943	ng/uL	96
4) Benzaldehyde	6.94	77	221024	95.873	ng/ul	96
6) Phenol	7.00	94	693499	146.772	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.23	93	489207	129.362	ng/ul	96
10) 2-Chlorophenol	7.36	128	493934	128.589	ng/ul	98
11) 2-Methylphenol	8.24	108	515030	142.461	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.33	45	495243	116.142	ng/ul	97
14) Acetophenone	8.63	105	860412	156.801	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.63	70	464742	167.522	ng/ul	98
16) 4-Methylphenol	8.59	108	534372	138.303	ng/ul	92
17) Hexachloroethane	8.88	117	231740	140.456	ng/ul	95
20) Nitrobenzene	9.00	77	725861	188.067	ng/ul	99
21) Isophorone	9.54	82	1237398	171.558	ng/ul	98
23) 2-Nitrophenol	9.71	139	292265	153.179	ng/ul	96
24) 2,4-Dimethylphenol	9.78	107	676224	188.250	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.02	93	649439	144.134	ng/ul	96
27) 2,4-Dichlorophenol	10.25	162	623391	191.006	ng/ul	97
28) Naphthalene	10.65	128	1568325	144.158	ng/ul	99
30) 4-Chloroaniline	10.75	127	429270	117.671	ng/ul	98
31) Hexachlorobutadiene	10.93	225	546046	235.042	ng/ul	98
32) Caprolactam	11.72	113	2057	1.935	ng/ul	92
33) 4-Chloro-3-methylphenol	11.89	107	588303	178.868	ng/ul	96
34) 2-Methylnaphthalene	12.26	142	1256332	167.409	ng/ul	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.48	142	1216382	139.234	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.63	216	998818	185.446	ng/ul	97
38) Hexachlorocyclopentadiene	12.61	237	732967	238.250	ng/ul	99
39) 2,4,6-Trichlorophenol	12.87	196	593345	177.887	ng/ul	94
40) 2,4,5-Trichlorophenol	12.95	196	640606	181.838	ng/ul	97
41) 1,1'-Biphenyl	13.27	154	1803794	146.024	ng/ul	100
42) 2-Chloronaphthalene	13.32	162	1482294	150.376	ng/ul	97
43) 2-Nitroaniline	13.53	65	445413	178.530	ng/ul	97
45) Dimethylphthalate	13.91	163	1850471	152.595	ng/ul	99
46) 2,6-Dinitrotoluene	14.03	165	397036	157.125	ng/ul	99
48) Acenaphthylene	14.17	152	2044663	139.237	ng/ul	99
49) 3-Nitroaniline	14.36	138	249305	116.913	ng/ul	96
50) Acenaphthene	14.51	153	1480203	143.873	ng/ul	99
51) 2,4-Dinitrophenol	14.56	184	278691	202.132	ng/ul	97
53) 4-Nitrophenol	14.68	109	362009	235.886	ng/ul	98
54) Dibenzofuran	14.85	168	2256506	155.762	ng/ul	99
55) 2,4-Dinitrotoluene	14.82	165	558789	154.198	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.07	232	617036	197.993	ng/ul	96
57) Diethylphthalate	15.29	149	1796811	150.630	ng/ul	99
59) Fluorene	15.50	166	2008455	171.094	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.49	204	1216438	193.741	ng/ul	96
61) 4-Nitroaniline	15.54	138	288056	128.510	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.59	198	397376	159.681	ng/ul	90
65) N-Nitrosodiphenylamine	15.71	169	1642739	149.629	ng/ul	99
66) 4-Bromophenyl-phenylether	16.39	248	770993	174.280	ng/ul	96
67) Hexachlorobenzene	16.50	284	861004	167.746	ng/ul	99
68) Atrazine	16.67	200	737740	178.158	ng/ul	98
69) Pentachlorophenol	16.85	266	549856	203.709	ng/ul	97
70) Phenanthrene	17.25	178	3181818	149.934	ng/ul	99
72) Anthracene	17.34	178	3235239	152.230	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.23	216	1003704	169.647	ng/uL	97
74) Pentachlorobenzene	14.76	250	1005398	171.547	ng/uL	97
75) Carbazole	17.60	167	2655363	151.121	ng/ul	99
76) Di-n-butylphthalate	18.17	149	3068895	139.042	ng/ul	99
77) Fluoranthene	19.21	202	4064264	168.836	ng/ul#	97
80) Pvrene	19.57	202	4162490	152.298	ng/ul	100
81) Butylbenzylphthalate	20.44	149	1371479	131.438	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.20	252	1308791	157.142	ng/ul	99
83) Benzo(a)anthracene	21.27	228	4069859	150.454	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.20	149	2174297	140.878	ng/ul#	98
85) Chrysene	21.32	228	3950531	151.264	ng/ul	99
87) Di-n-octyl phthalate	22.10	149	3256664	152.180	ng/ul	100
88) Benzo(b)fluoranthene	22.91	252	4054903	171.278	ng/ul	98
89) Benzo(k)fluoranthene	22.96	252	4033272	175.591	ng/ul	98
91) Benzo(a)pyrene	23.52	252	3554936	162.794	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	26.03	276	4547267	164.807	ng/ul#	96
93) Dibenzo(a,h)anthracene	26.04	278	3952759	172.014	ng/ul	96
94) Benzo(a,h,i)perylene	26.76	276	3639557	157.232	ng/ul	99

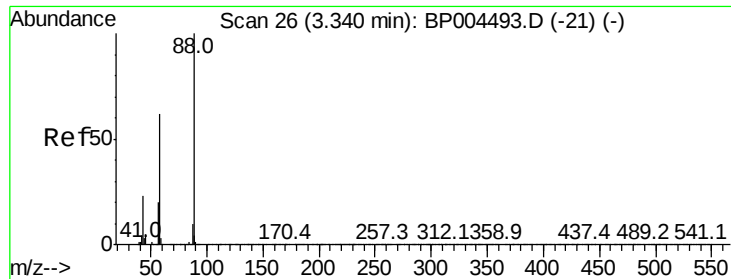
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 49.943 ng/uL

RT: 3.30 min Scan# 20

Delta R.T. 0.00 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

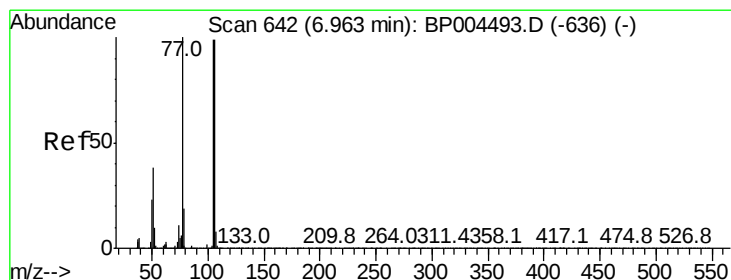
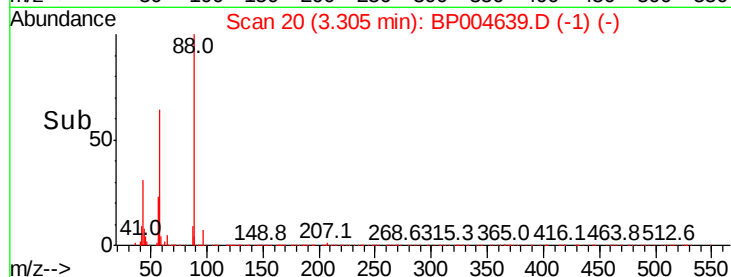
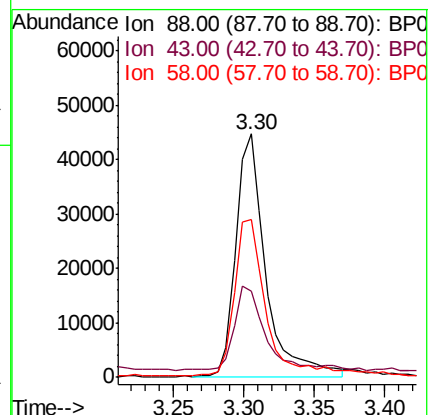
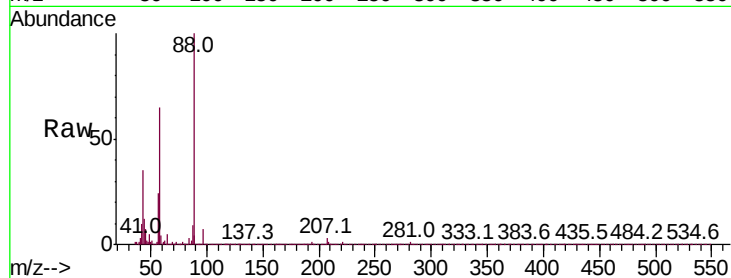
Tot Ion: 88 Resp: 66390

Ion	Ratio	Lower	Upper
88	100		
43	35.4	33.0	49.4
58	64.6	52.0	78.0

88 100

43 35.4 33.0 49.4

58 64.6 52.0 78.0



#4

Benzaldehyde

Concen: 95.873 ng/uL

RT: 6.94 min Scan# 638

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

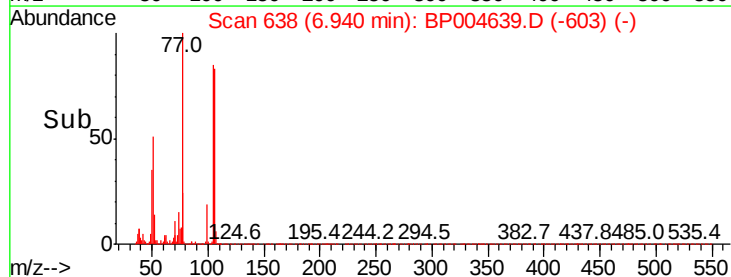
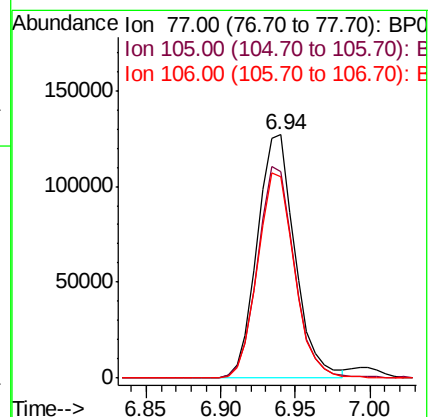
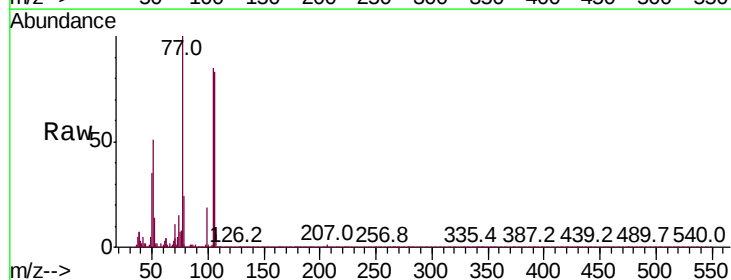
Tgt Ion: 77 Resp: 221024

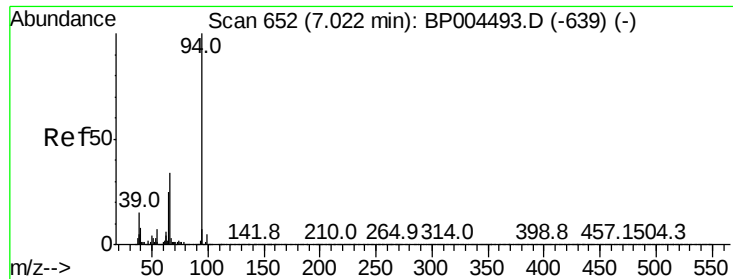
Ion	Ratio	Lower	Upper
77	100		
105	84.8	66.7	100.1
106	82.8	61.7	92.5

77 100

105 84.8 66.7 100.1

106 82.8 61.7 92.5





#6

Phenol

Concen: 146.772 ng/ul

RT: 7.00 min Scan# 648

Delta R.T. 0.02 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

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ClientSampleId :

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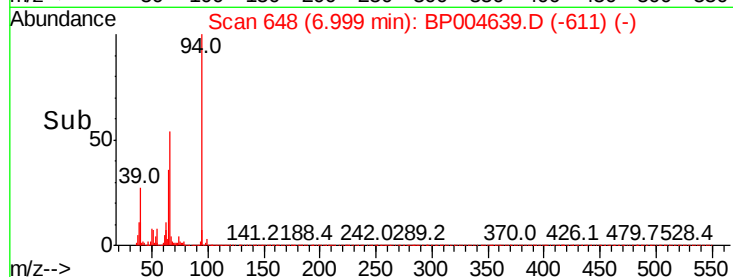
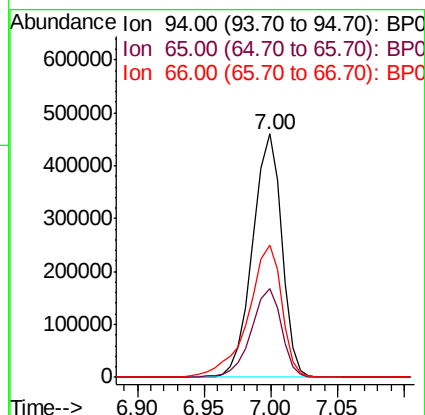
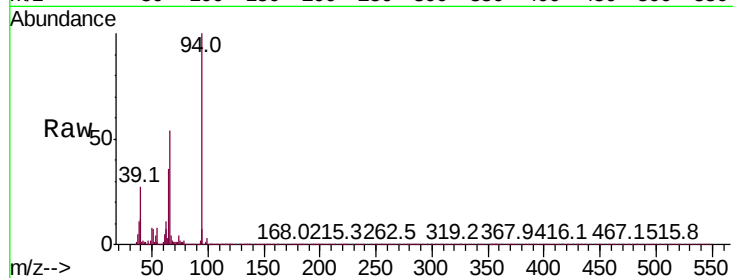
Tot Ion: 94 Resp: 693499

Ion Ratio Lower Upper

94 100

65 36.3 30.1 45.1

66 54.4 46.4 69.6



#8

Bis(2-Chloroethyl)ether

Concen: 129.362 ng/ul

RT: 7.23 min Scan# 687

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

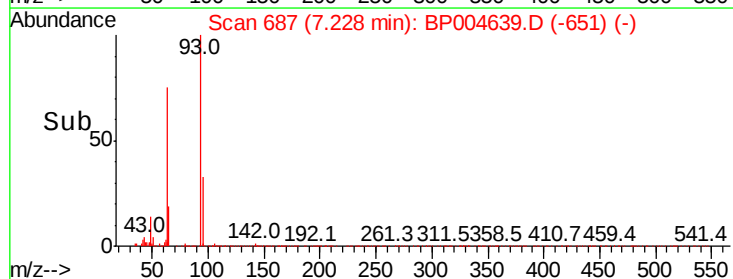
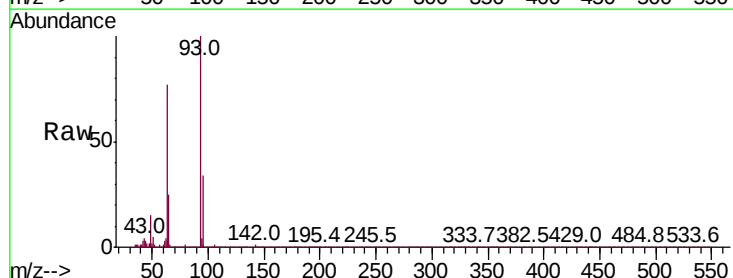
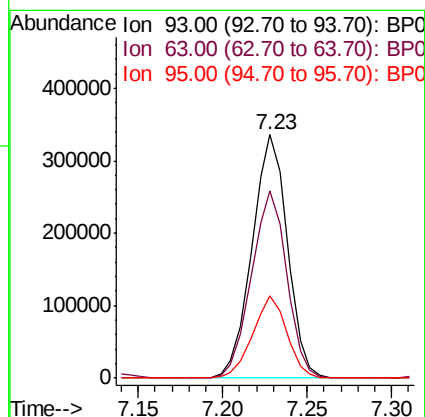
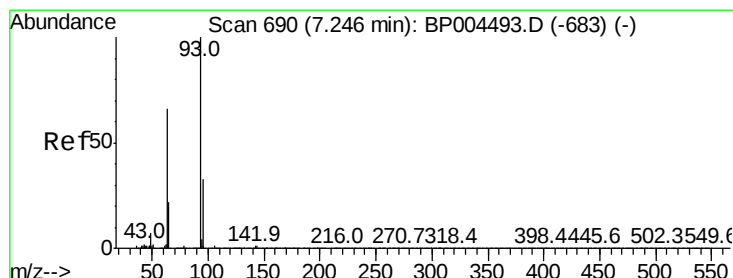
Tgt Ion: 93 Resp: 489207

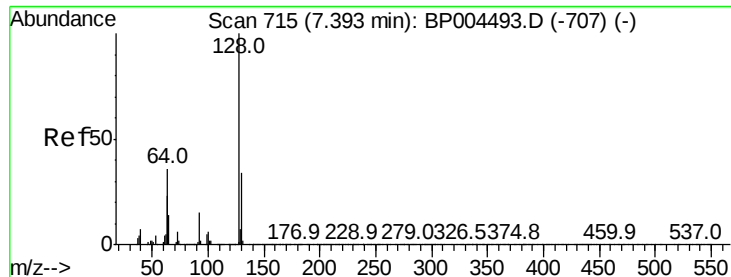
Ion Ratio Lower Upper

93 100

63 77.0 64.5 96.7

95 33.8 25.4 38.0

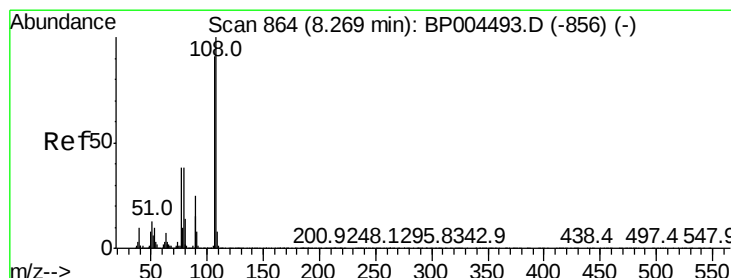
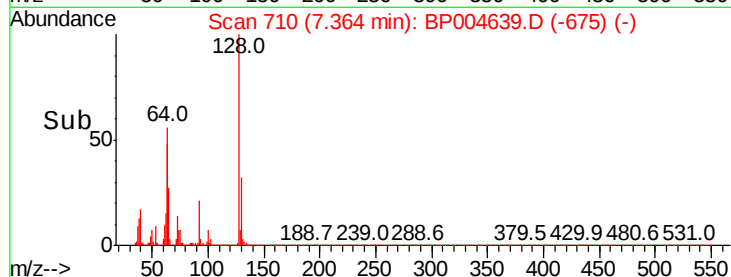
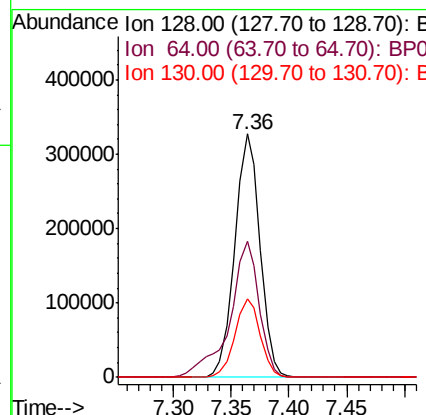
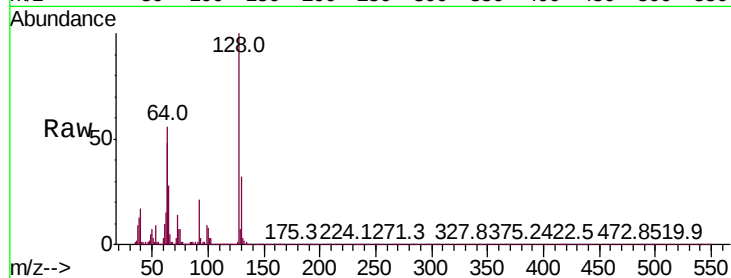




#10
2-Chlorophenol
Concen: 128.589 ng/ul
RT: 7.36 min Scan# 710
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

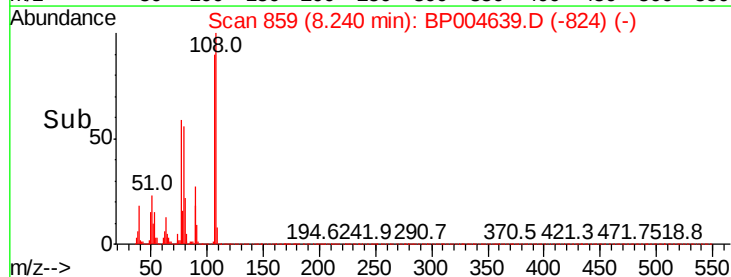
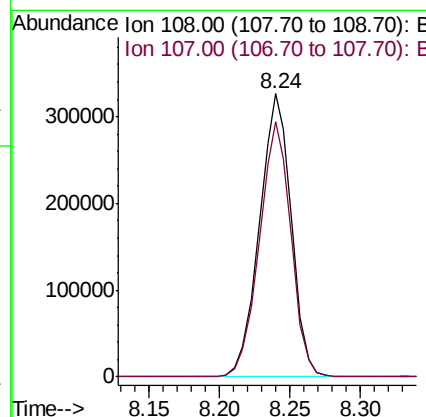
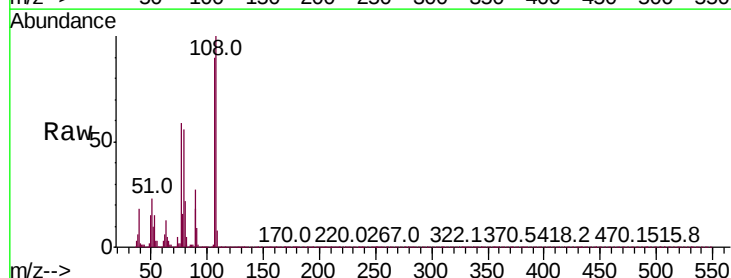
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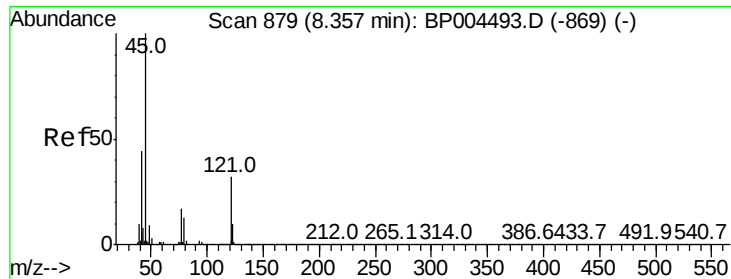
Tot Ion	Ratio	Lower	Upper
128	100		
64	56.0	42.8	64.2
130	32.3	25.4	38.2



#11
2-Methylphenol
Concen: 142.461 ng/ul
RT: 8.24 min Scan# 859
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion	Ratio	Lower	Upper
108	100		
107	90.2	74.3	111.5

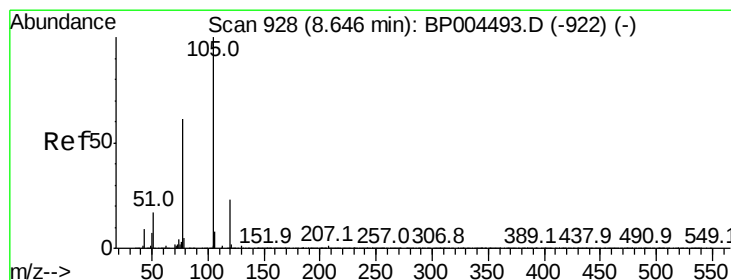
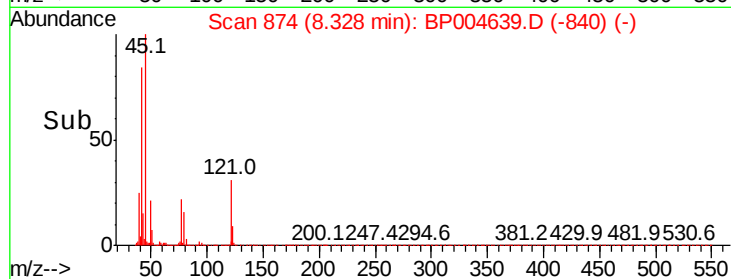
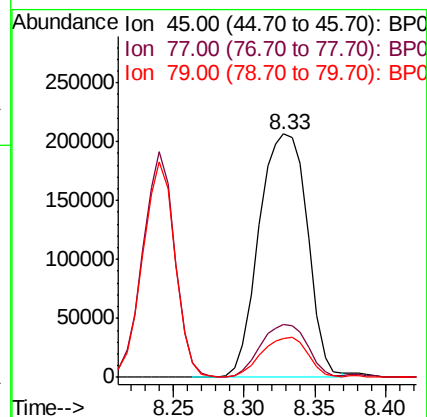
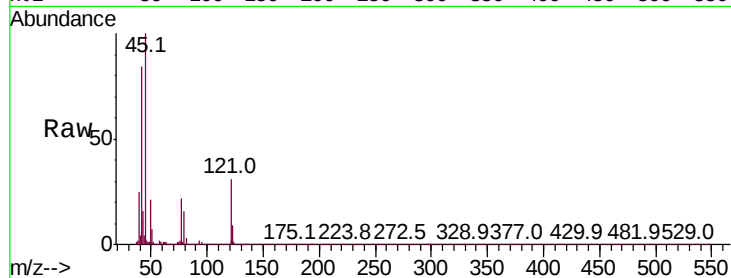




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 116.142 ng/ul
RT: 8.33 min Scan# 874
Delta R.T. 0.00 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

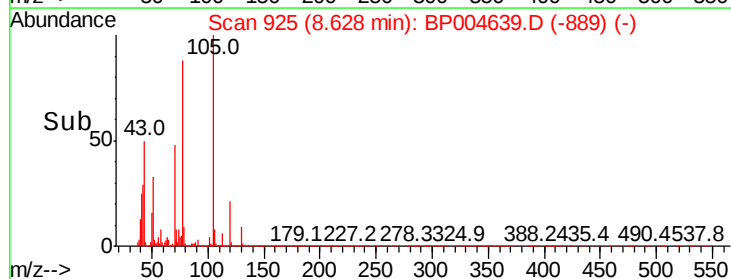
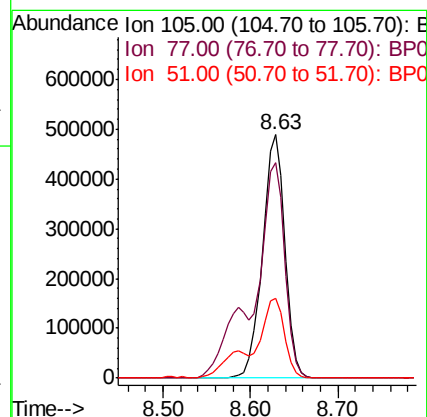
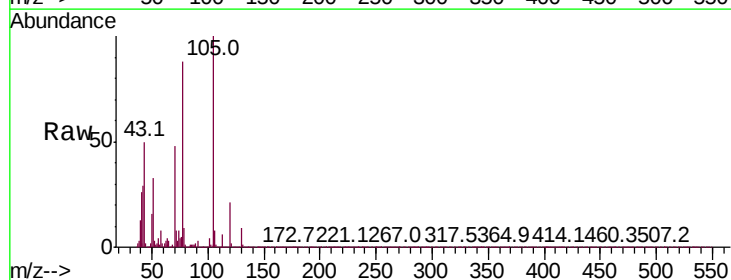
Instrument :
BNA_P
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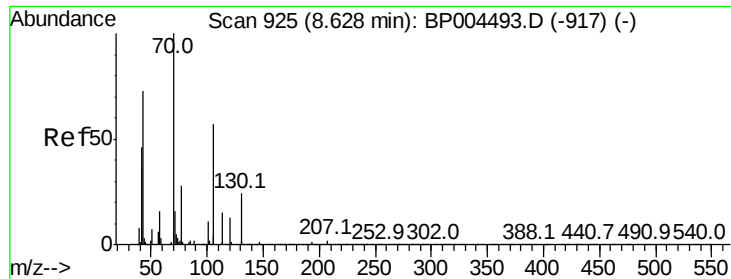
Tot Ion: 45 Resp: 495243
Ion Ratio Lower Upper
45 100
77 21.7 15.5 23.3
79 15.7 12.1 18.1



#14
Acetophenone
Concen: 156.801 ng/ul
RT: 8.63 min Scan# 925
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion: 105 Resp: 860412
Ion Ratio Lower Upper
105 100
77 88.5 71.0 106.6
51 32.8 26.3 39.5

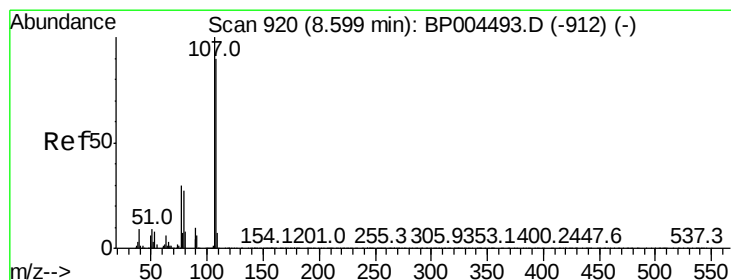
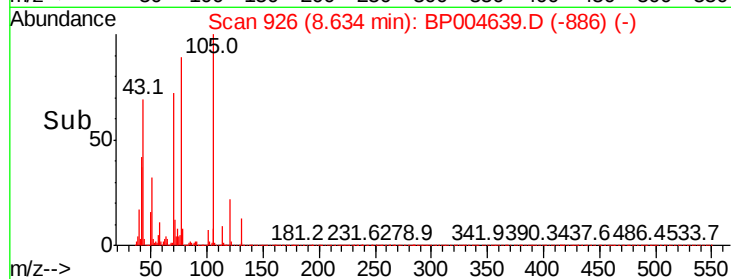
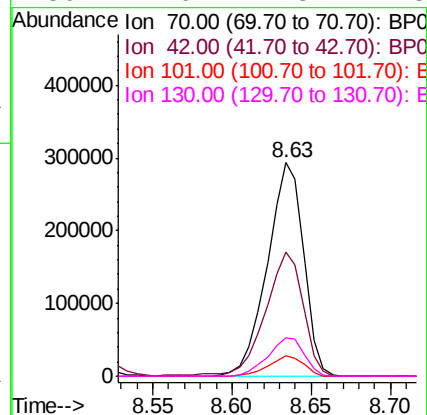
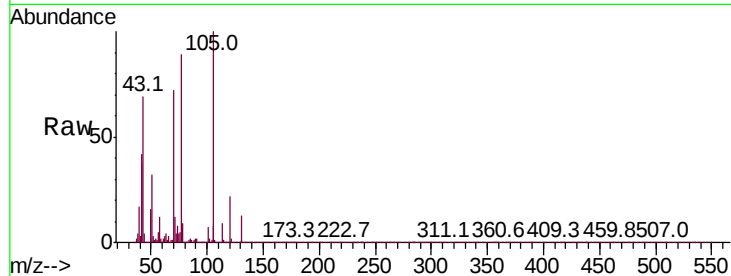




#15
N-Nitroso-di-n-propylamine
Concen: 167.522 ng/ul
RT: 8.63 min Scan# 926
Delta R.T. 0.04 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

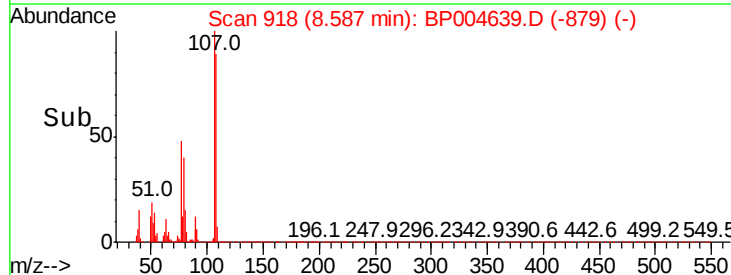
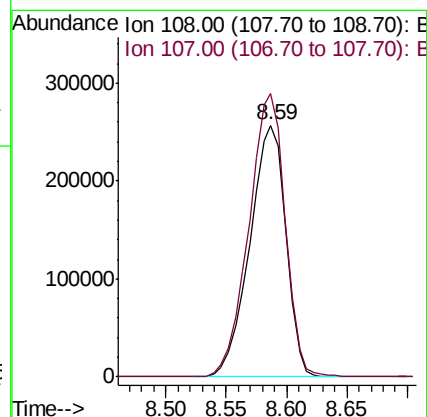
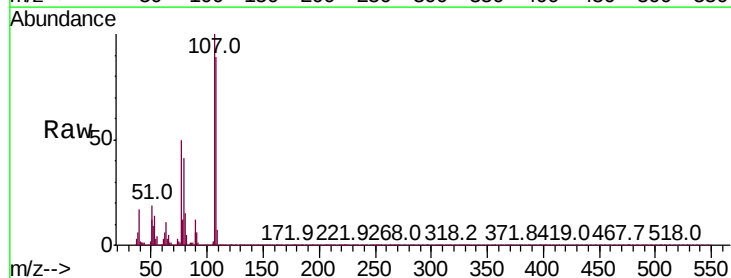
Instrument :
BNA_P
ClientSampleId :
SSTD16076

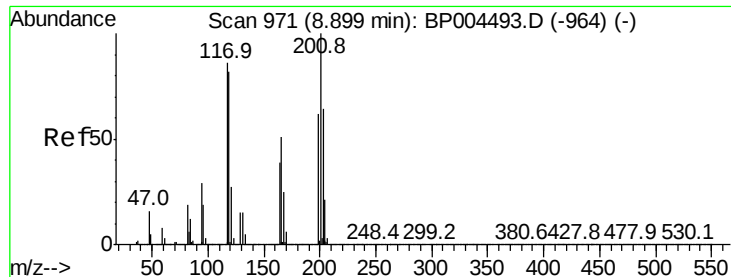
Tot Ion:	70	Resp:	464742
Ion	Ratio	Lower	Upper
70	100		
42	58.2	48.5	72.7
101	9.4	7.4	11.2
130	17.9	14.3	21.5



#16
4-Methylphenol
Concen: 138.303 ng/ul
RT: 8.59 min Scan# 918
Delta R.T. 0.03 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion:	108	Resp:	534372
Ion	Ratio	Lower	Upper
108	100		
107	112.5	83.1	124.7





#17

Hexachloroethane

Concen: 140.456 ng/ul

RT: 8.88 min Scan# 967

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

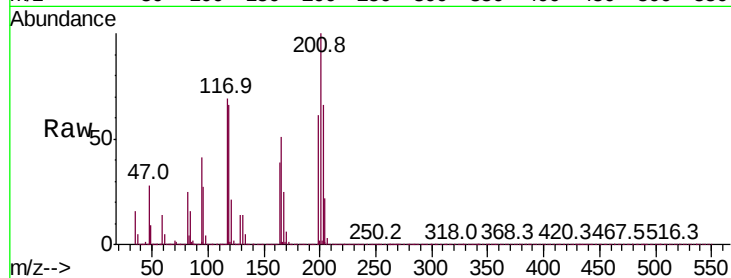
Tot Ion:117 Resp: 231740

Ion Ratio Lower Upper

117 100

201 145.8 109.8 164.6

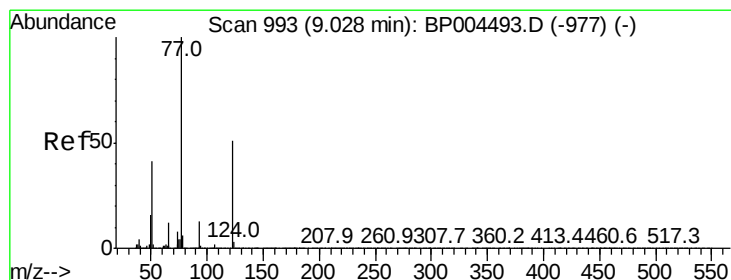
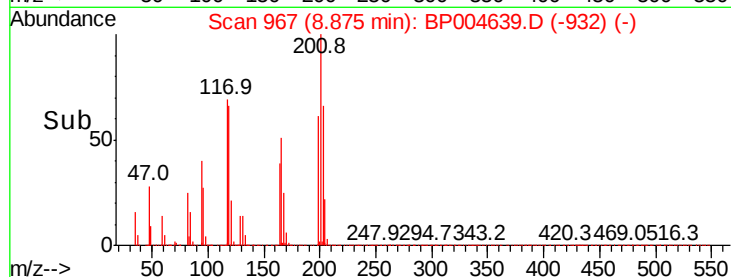
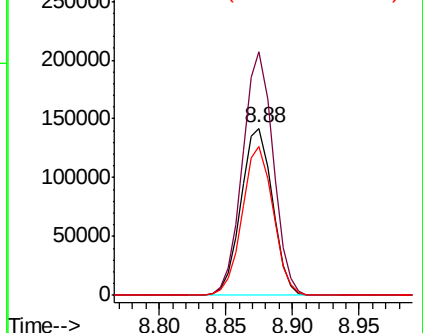
199 89.3 70.6 106.0



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: 188.067 ng/ul

RT: 9.00 min Scan# 989

Delta R.T. 0.02 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

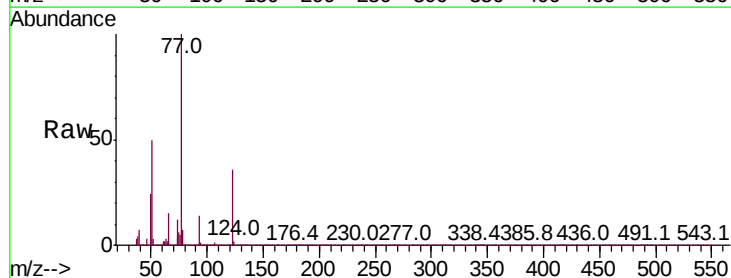
Tgt Ion: 77 Resp: 725861

Ion Ratio Lower Upper

77 100

123 35.6 28.8 43.2

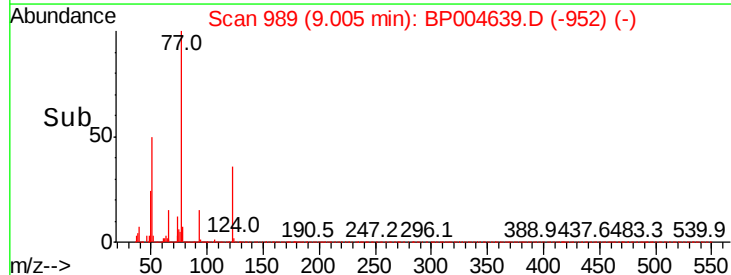
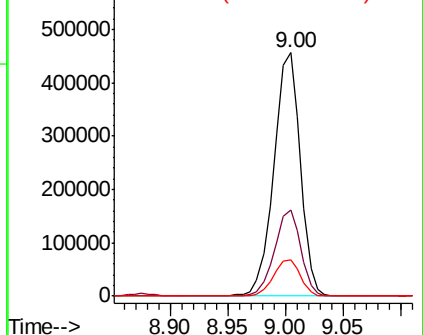
65 14.9 12.7 19.1

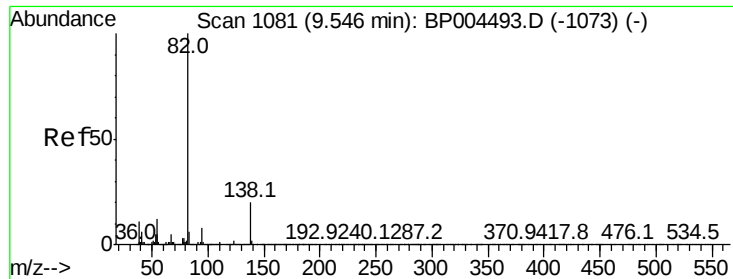


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0

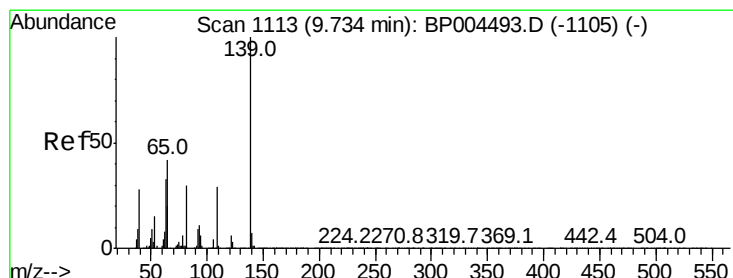
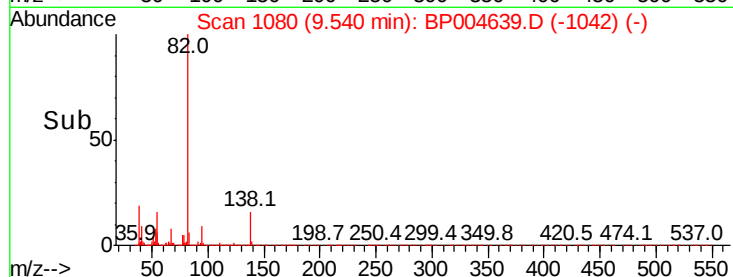
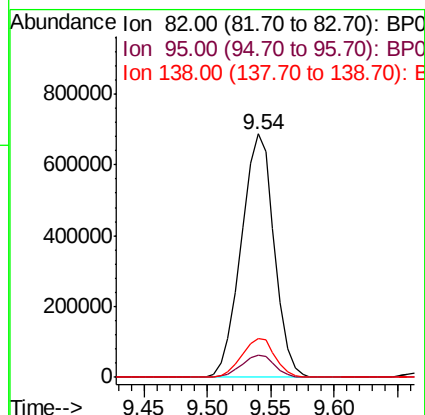
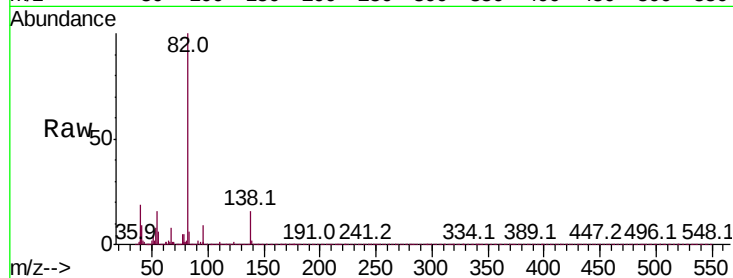




#21
Isophorone
Concen: 171.558 ng/ul
RT: 9.54 min Scan# 1080
Delta R.T. 0.02 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

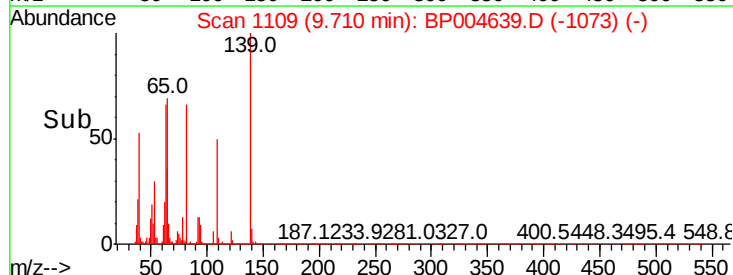
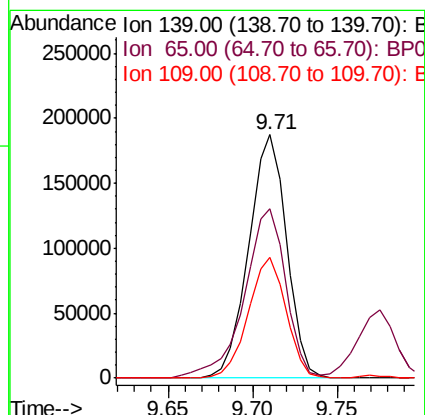
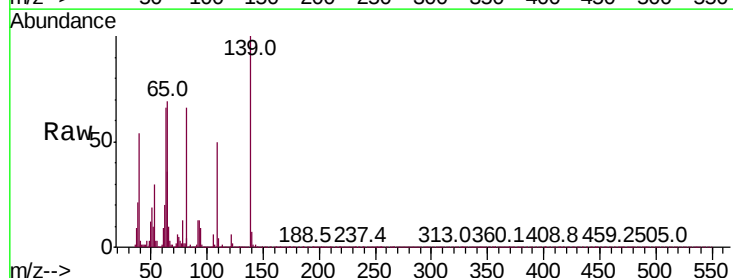
Instrument :
BNA_P
ClientSampleId :
SSTD16076

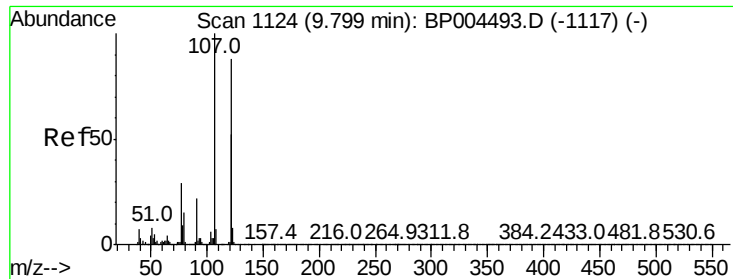
Tot Ion: 82 Resp: 1237398
Ion Ratio Lower Upper
82 100
95 9.0 7.9 11.9
138 16.1 13.4 20.2



#23
2-Nitrophenol
Concen: 153.179 ng/ul
RT: 9.71 min Scan# 1109
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion: 139 Resp: 292265
Ion Ratio Lower Upper
139 100
65 69.3 59.7 89.5
109 49.7 39.5 59.3

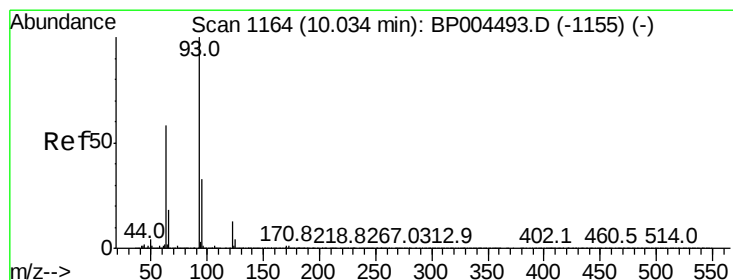
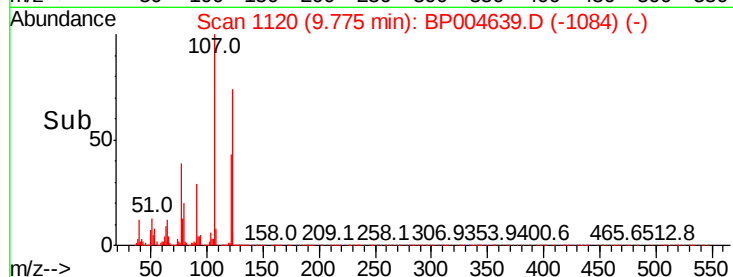
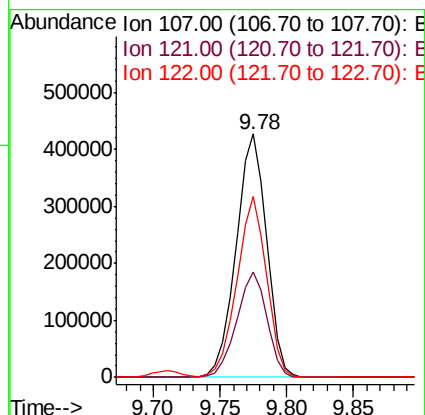
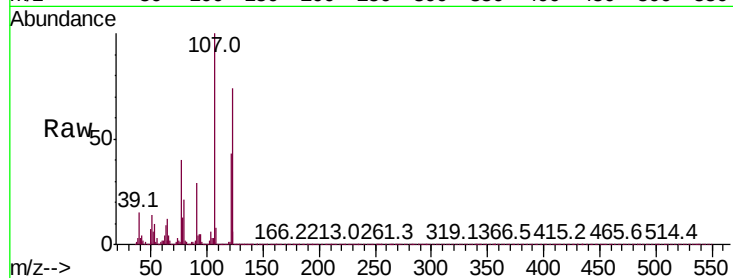




#24
2,4-Dimethylphenol
Concen: 188.250 ng/ul
RT: 9.78 min Scan# 1120
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

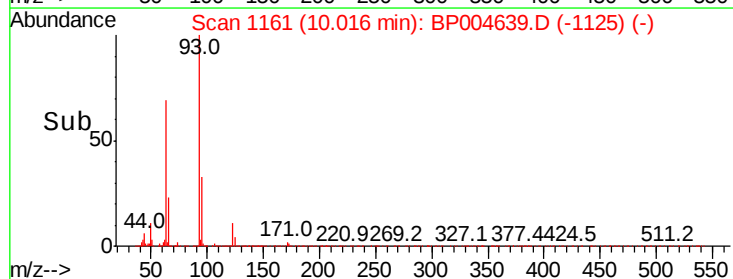
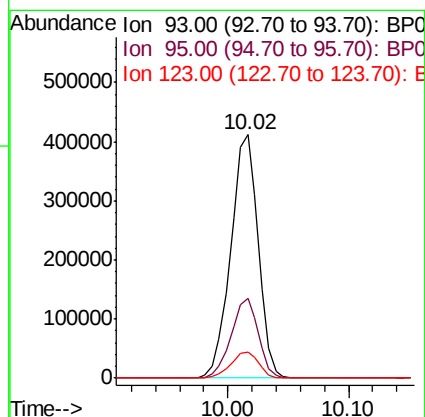
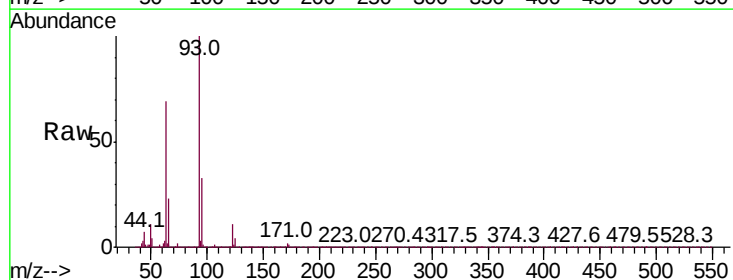
Instrument :
BNA_P
ClientSampleId :
SSTD16076

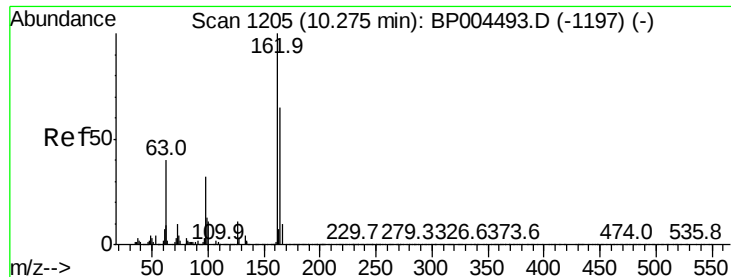
Tot Ion:107 Resp: 676224
Ion Ratio Lower Upper
107 100
121 43.4 34.7 52.1
122 74.2 56.6 84.8



#25
Bis(2-Chloroethoxy)methane
Concen: 144.134 ng/ul
RT: 10.02 min Scan# 1161
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion: 93 Resp: 649439
Ion Ratio Lower Upper
93 100
95 32.8 24.5 36.7
123 10.9 8.2 12.2





#27

2,4-Dichlorophenol

Concen: 191.006 ng/ul

RT: 10.25 min Scan# 1200

Delta R.T. 0.01 min

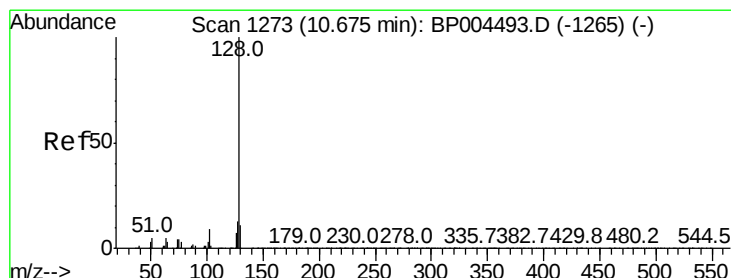
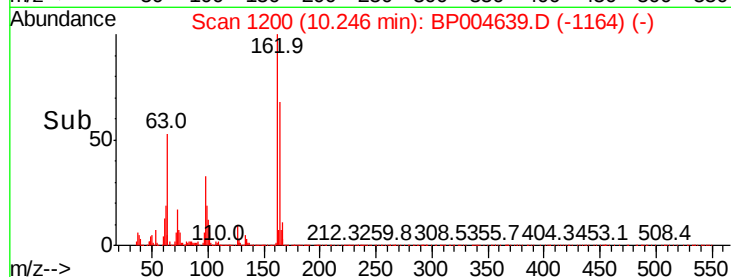
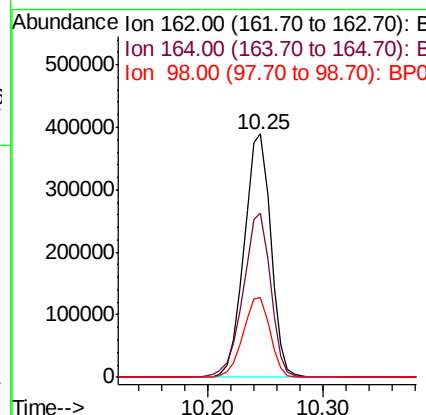
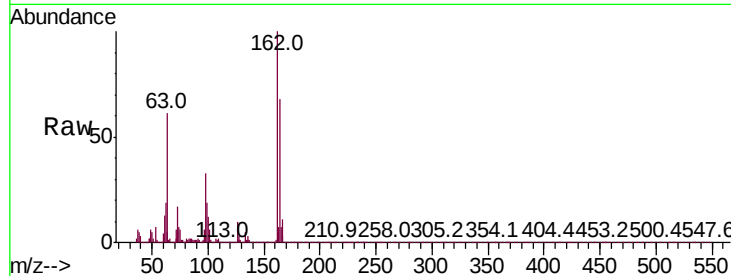
Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :
BNA_P
ClientSampleId :
SSTD16076

Tot Ion:162 Resp: 623391

Ion	Ratio	Lower	Upper
162	100		
164	67.5	51.3	76.9
98	32.7	25.8	38.6



#28

Naphthalene

Concen: 144.158 ng/ul

RT: 10.65 min Scan# 1268

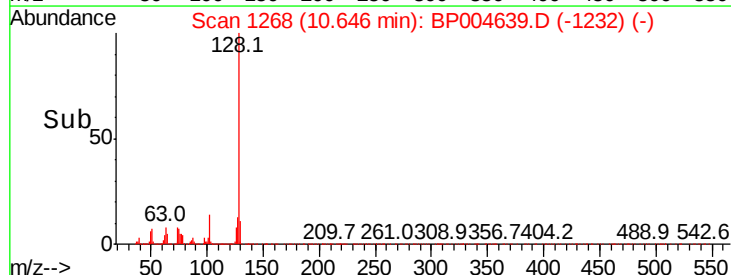
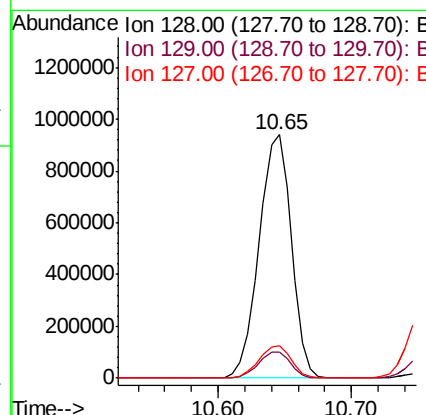
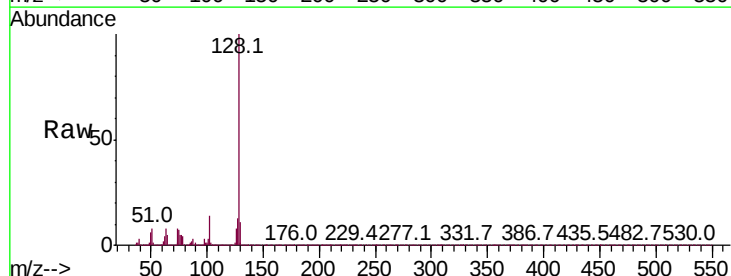
Delta R.T. 0.01 min

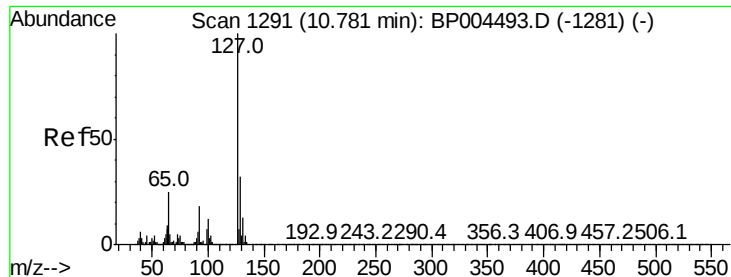
Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Tgt Ion:128 Resp: 1568325

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.1	12.1
127	13.4	10.8	16.2

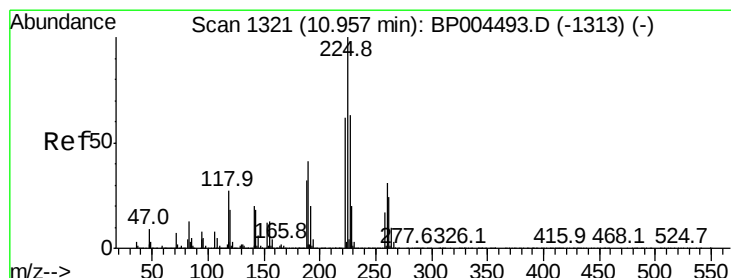
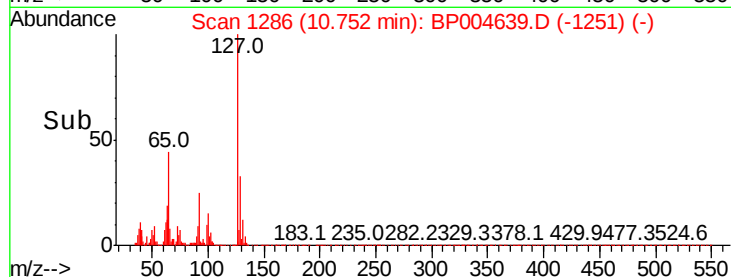
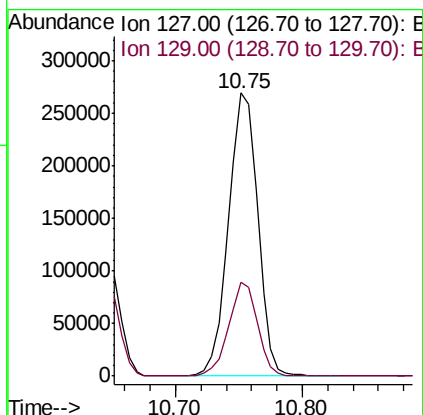
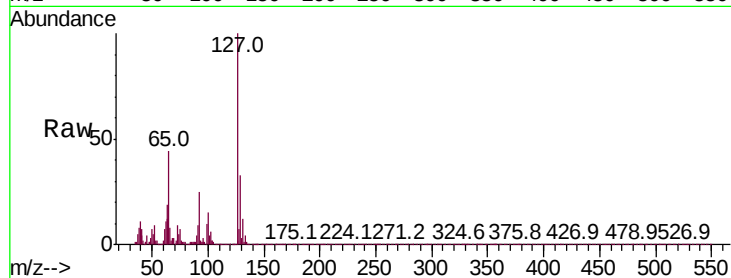




#30
4-Chloroaniline
Concen: 117.671 ng/ul
RT: 10.75 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

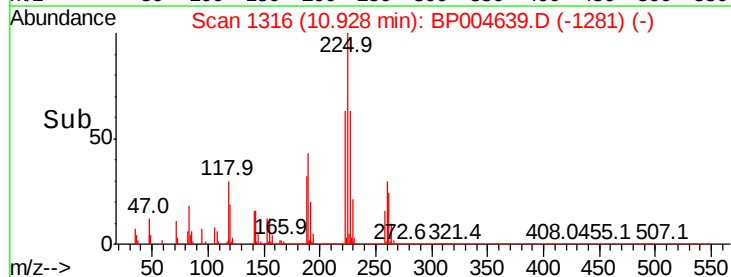
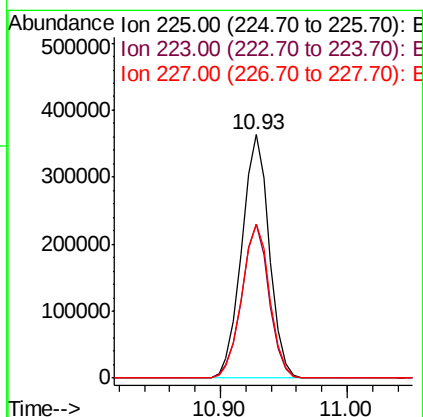
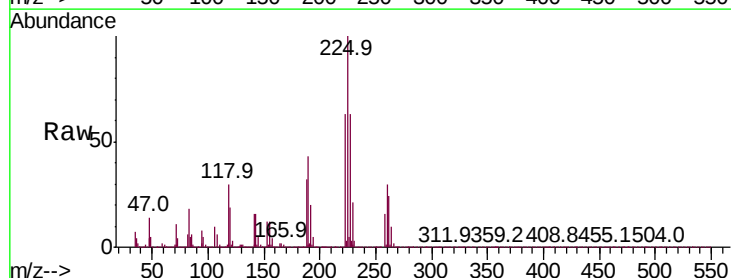
Instrument :
BNA_P
ClientSampleId :
SSTD16076

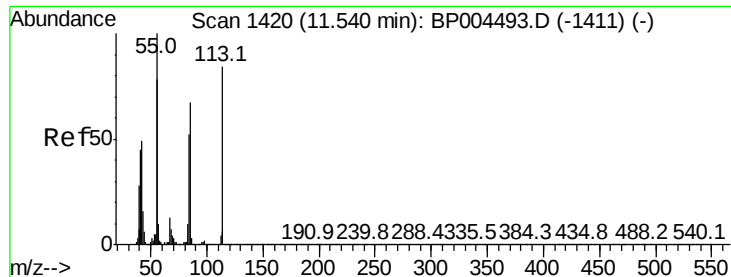
Tot Ion:127 Resp: 429270
Ion Ratio Lower Upper
127 100
129 33.0 25.4 38.2



#31
Hexachlorobutadiene
Concen: 235.042 ng/ul
RT: 10.93 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion:225 Resp: 546046
Ion Ratio Lower Upper
225 100
223 63.2 49.4 74.0
227 63.0 49.6 74.4





#32

Caprolactam

Concen: 1.935 ng/ul

RT: 11.72 min Scan# 1451

Delta R.T. 0.21 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

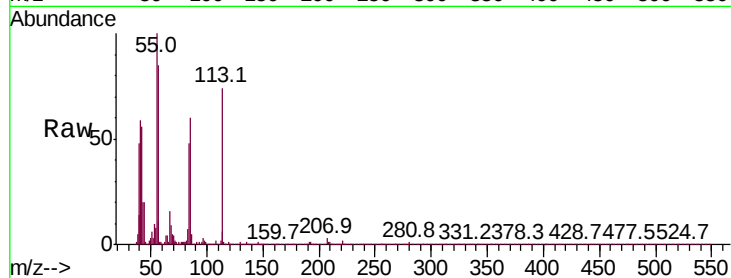
Tot Ion:113 Resp: 2057

Ion Ratio Lower Upper

113 100

55 135.1 117.5 176.3

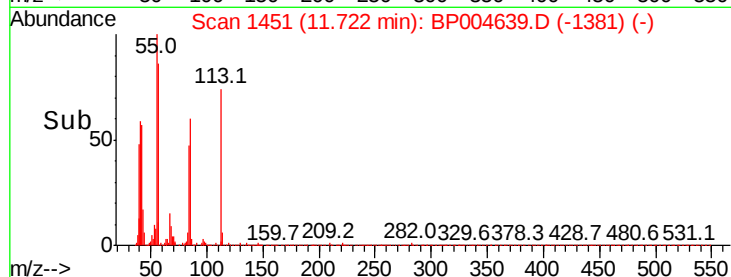
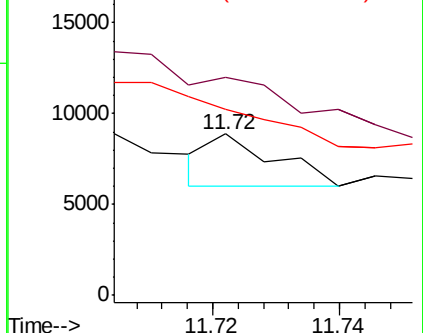
56 115.4 88.0 132.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BP0

Ion 56.00 (55.70 to 56.70): BP0



#33

4-Chloro-3-methylphenol

Concen: 178.868 ng/ul

RT: 11.89 min Scan# 1480

Delta R.T. 0.02 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

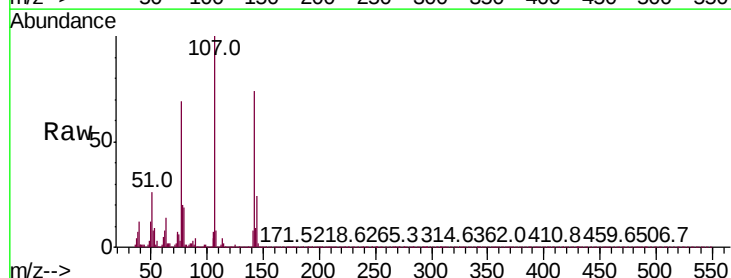
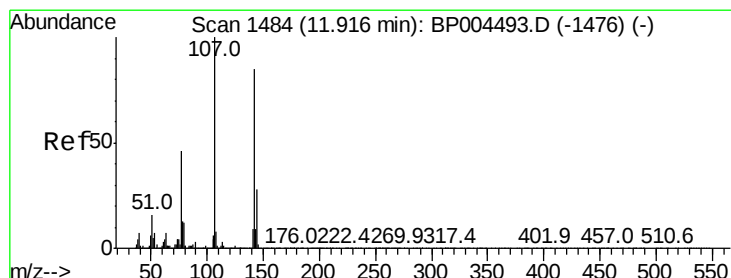
Tgt Ion:107 Resp: 588303

Ion Ratio Lower Upper

107 100

144 24.2 20.8 31.2

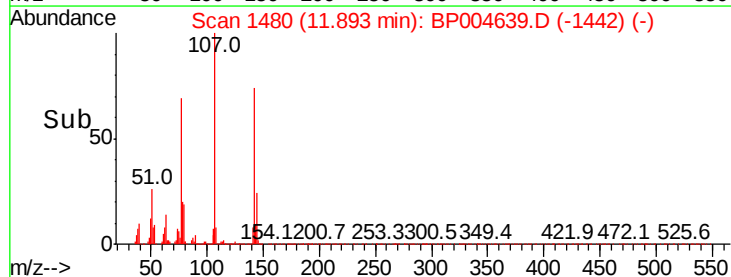
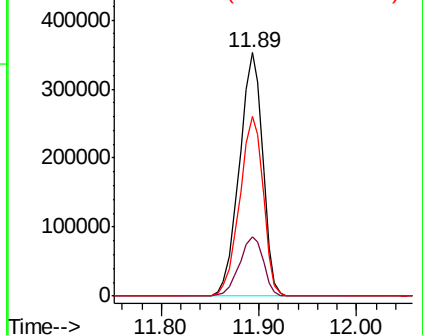
142 73.6 61.9 92.9

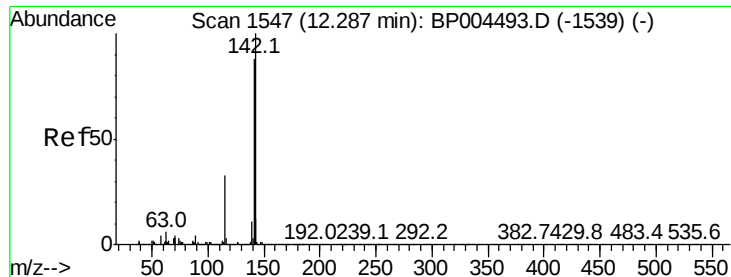


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

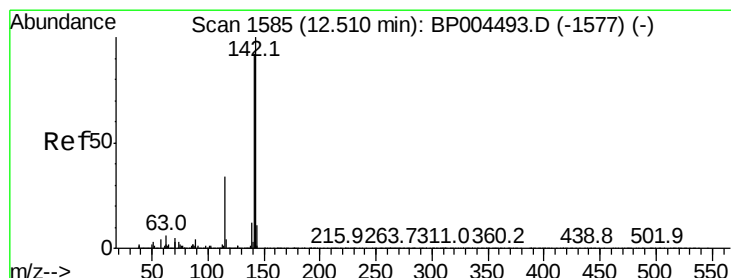
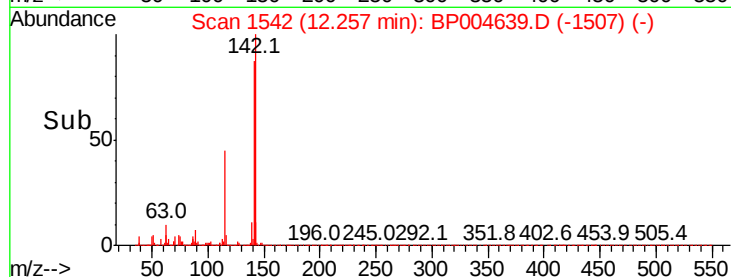
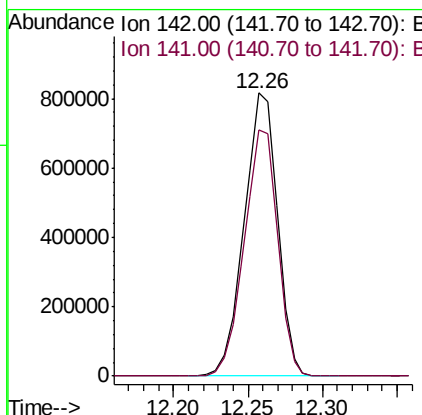
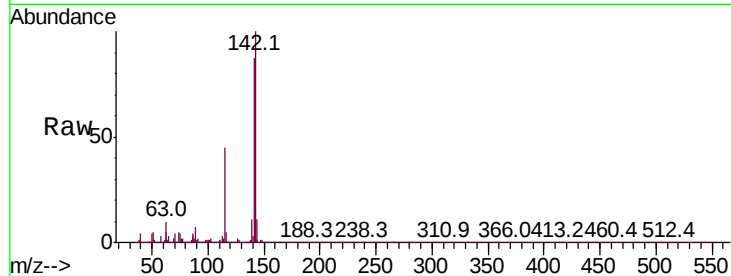




#34
2-Methylnaphthalene
Concen: 167.409 ng/ul
RT: 12.26 min Scan# 1542
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

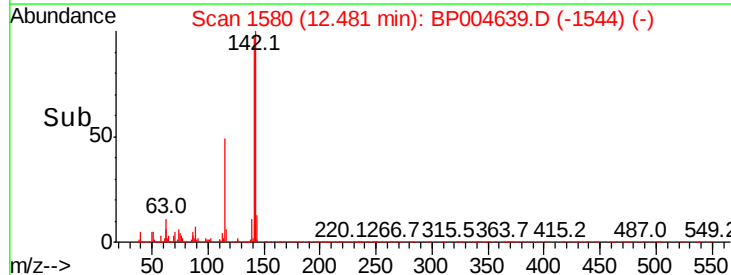
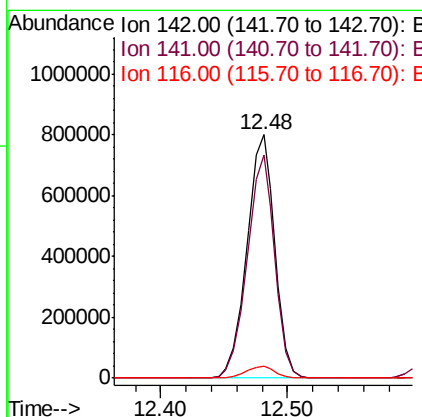
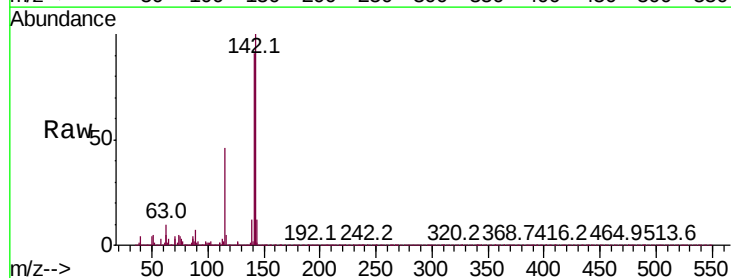
Instrument :
BNA_P
ClientSampleId :
SSTD16076

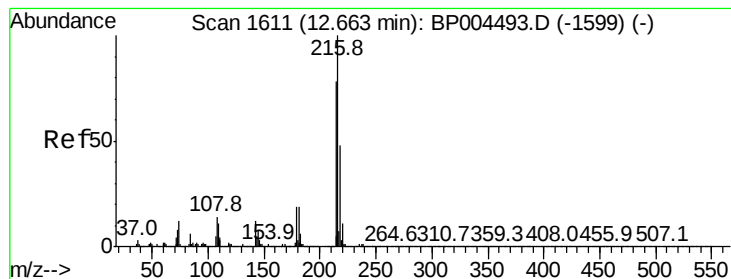
Tot Ion:142 Resp: 1256332
Ion Ratio Lower Upper
142 100
141 86.8 71.1 106.7



#35
1-Methylnaphthalene
Concen: 139.234 ng/ul
RT: 12.48 min Scan# 1580
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion:142 Resp: 1216382
Ion Ratio Lower Upper
142 100
141 91.5 68.9 103.3
116 4.8 3.8 5.8





#37

1,2,4,5-Tetrachlorobenzene

Concen: 185.446 ng/ul

RT: 12.63 min Scan# 1605

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

Tot Ion:216 Resp: 998818

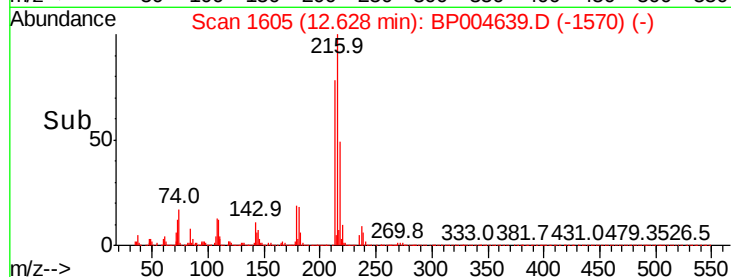
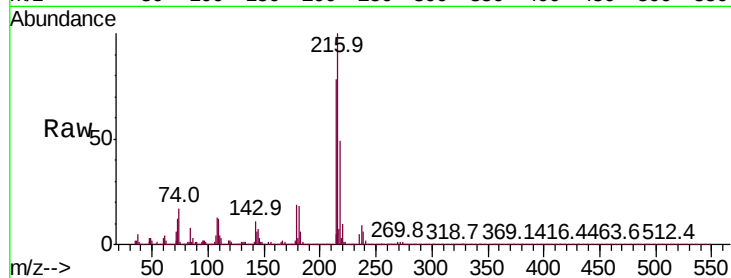
Ion Ratio Lower Upper

216 100

214 77.9 59.7 89.5

179 19.1 15.1 22.7

108 13.4 10.9 16.3

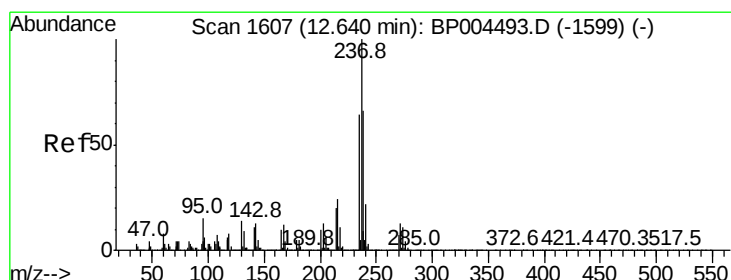
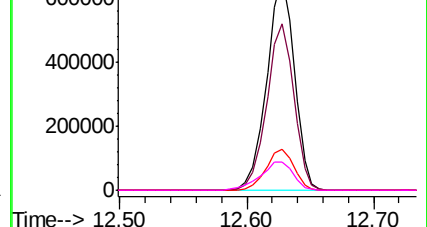


Abundance Ion 216.00 (215.70 to 216.70): E

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



#38

Hexachlorocyclopentadiene

Concen: 238.250 ng/ul

RT: 12.61 min Scan# 1602

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

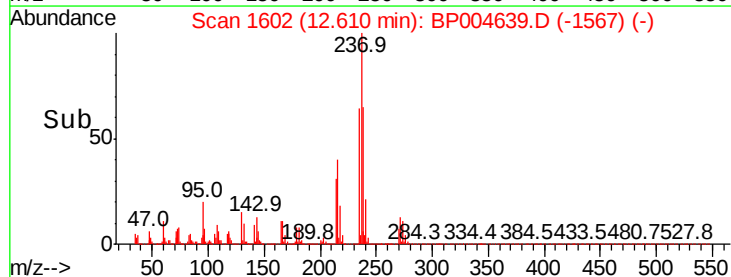
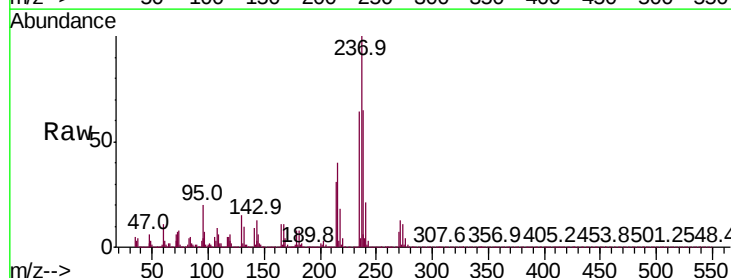
Tgt Ion:237 Resp: 732967

Ion Ratio Lower Upper

237 100

235 63.6 50.3 75.5

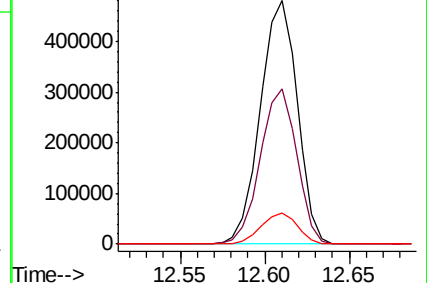
272 13.0 9.4 14.0

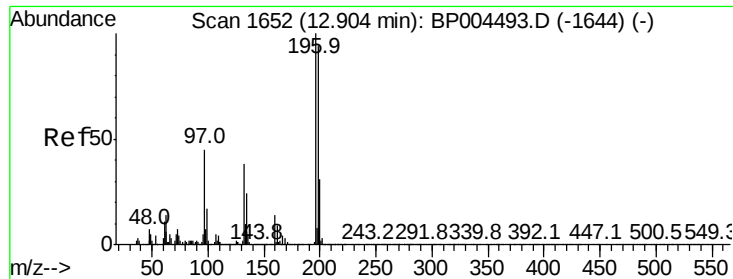


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

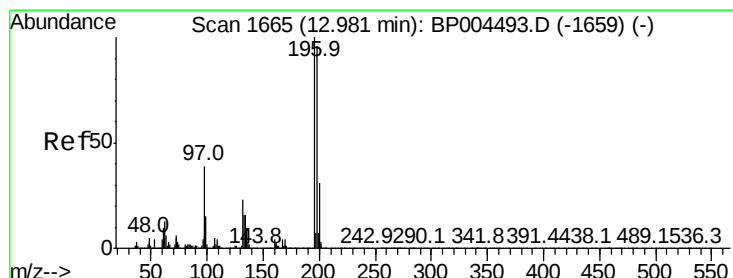
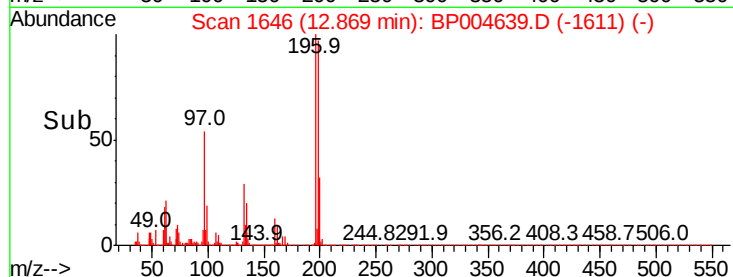
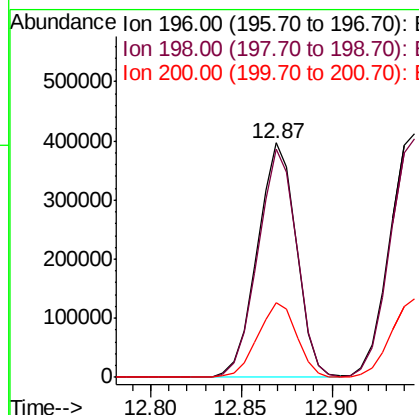
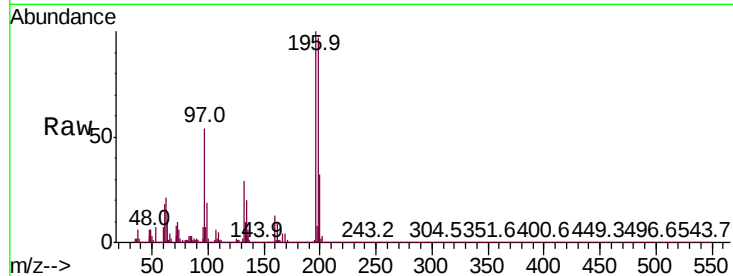




#39
 2,4,6-Trichlorophenol
 Concen: 177.887 ng/ul
 RT: 12.87 min Scan# 1646
 Delta R.T. 0.01 min
 Lab File: BP004639.D
 Acq: 26 Jan 2021 19:14

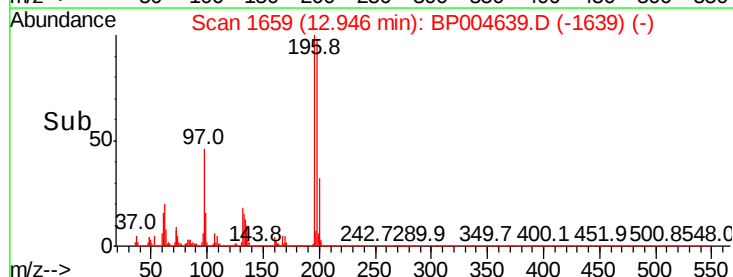
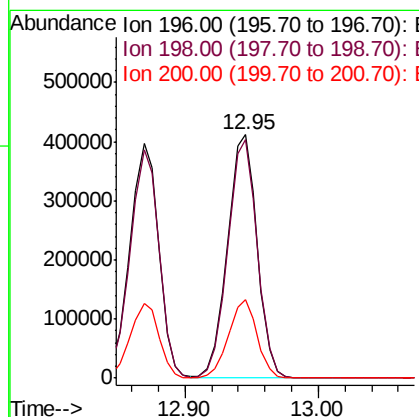
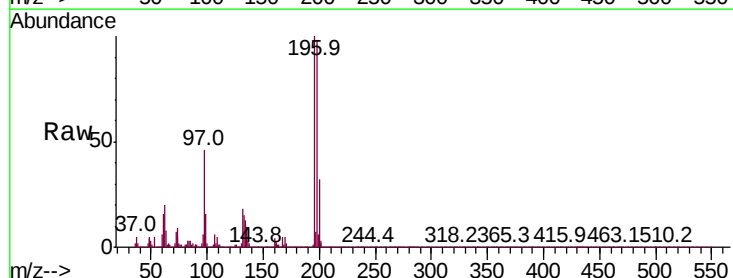
Instrument :
 BNA_P
 ClientSampleId :
 SSTD16076

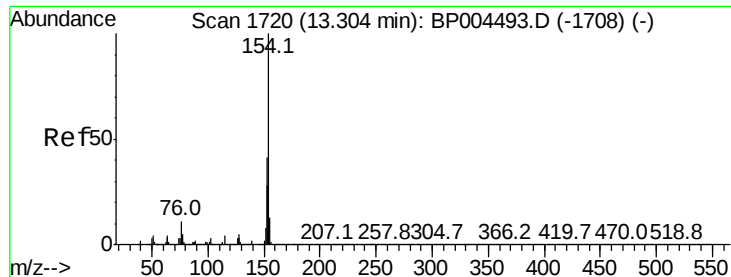
Tot Ion	Ratio	Lower	Upper
196	100		
198	97.1	71.6	107.4
200	31.9	25.1	37.7



#40
 2,4,5-Trichlorophenol
 Concen: 181.838 ng/ul
 RT: 12.95 min Scan# 1659
 Delta R.T. 0.02 min
 Lab File: BP004639.D
 Acq: 26 Jan 2021 19:14

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.5	114.7
200	32.2	24.2	36.2

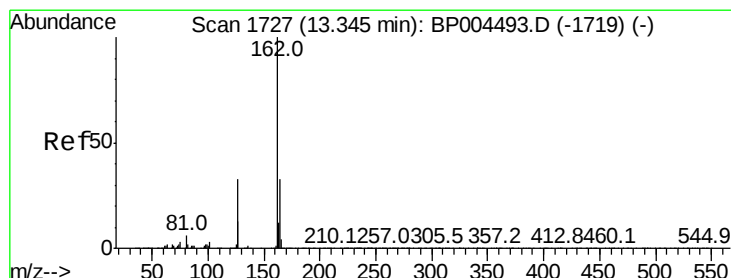
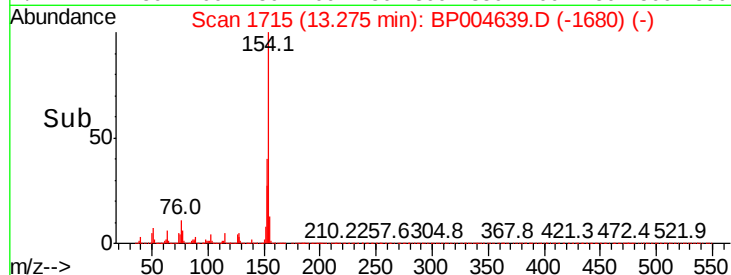
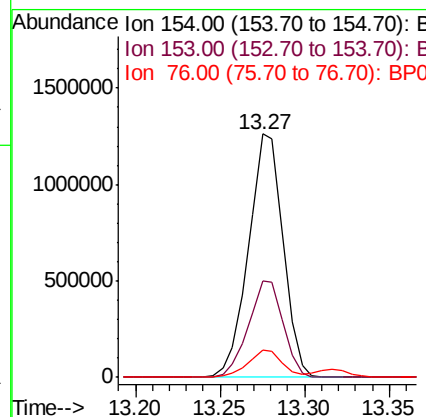
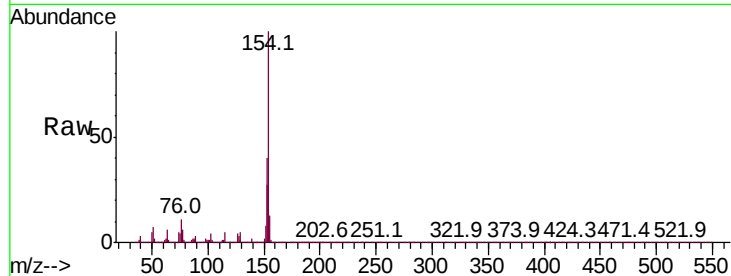




#41
1,1'-Biphenyl
Concen: 146.024 ng/ul
RT: 13.27 min Scan# 1715
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

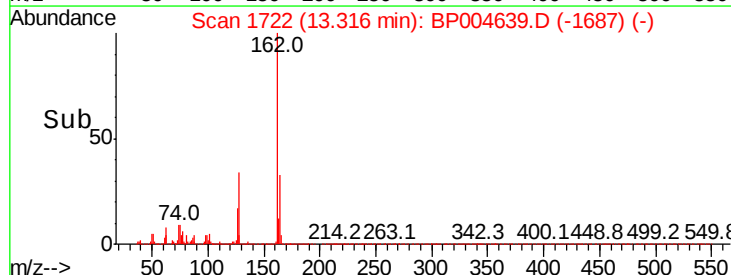
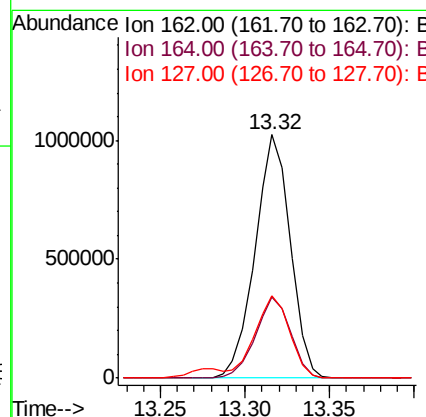
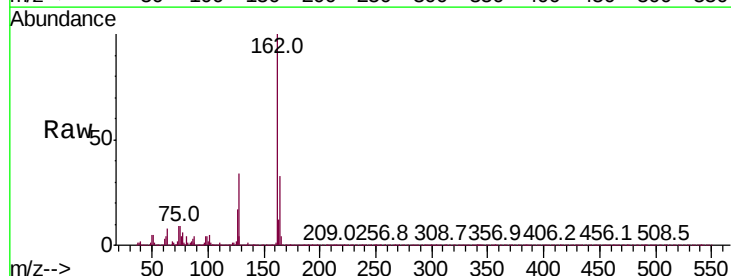
Instrument :
BNA_P
ClientSampleId :
SSTD16076

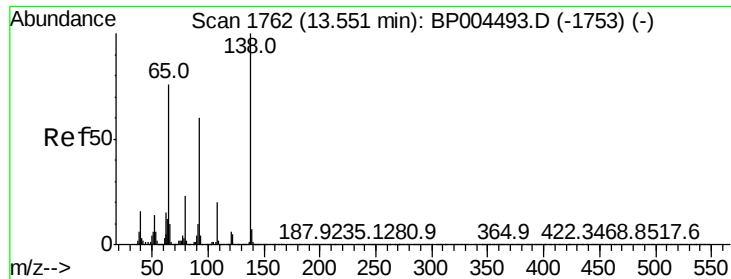
Tot Ion:154 Resp: 1803794
Ion Ratio Lower Upper
154 100
153 39.8 31.9 47.9
76 11.0 8.3 12.5



#42
2-Chloronaphthalene
Concen: 150.376 ng/ul
RT: 13.32 min Scan# 1722
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion:162 Resp: 1482294
Ion Ratio Lower Upper
162 100
164 33.5 25.5 38.3
127 33.9 25.8 38.8

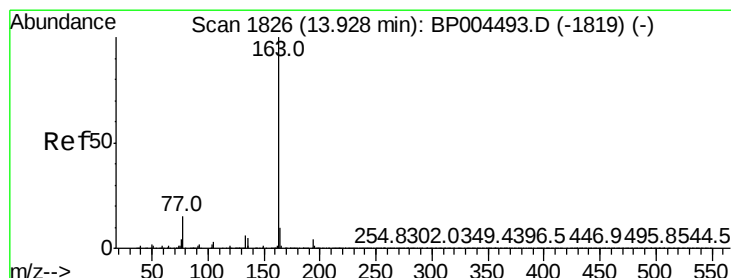
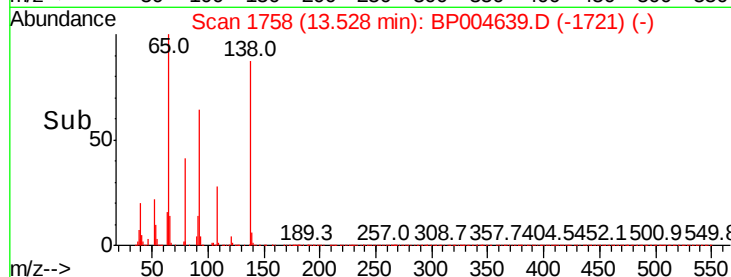
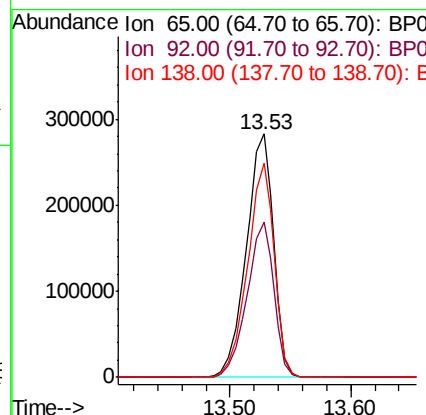
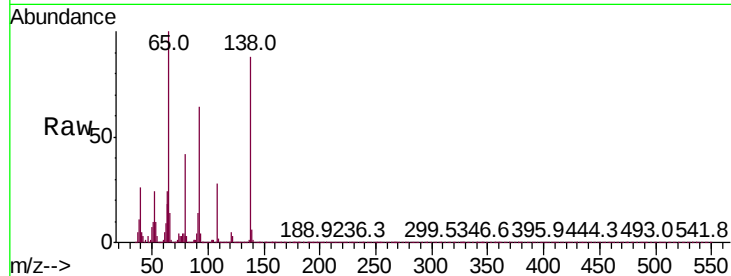




#43
2-Nitroaniline
Concen: 178.530 ng/ul
RT: 13.53 min Scan# 1758
Delta R.T. 0.02 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

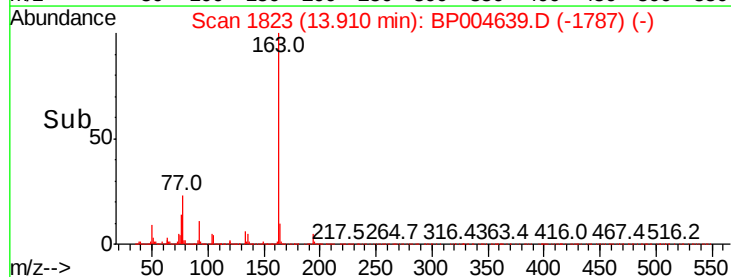
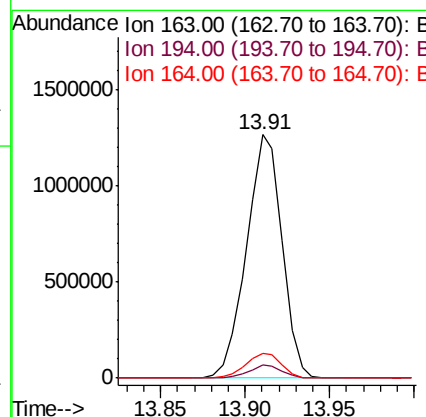
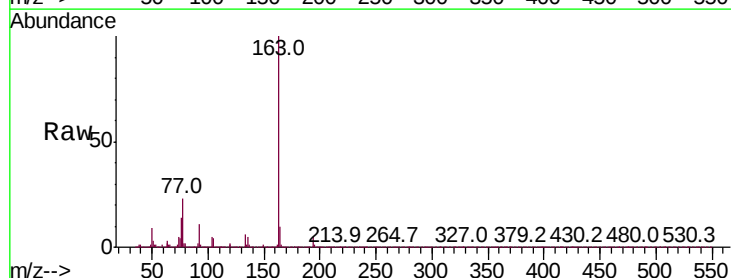
Instrument :
BNA_P
ClientSampleId :
SSTD16076

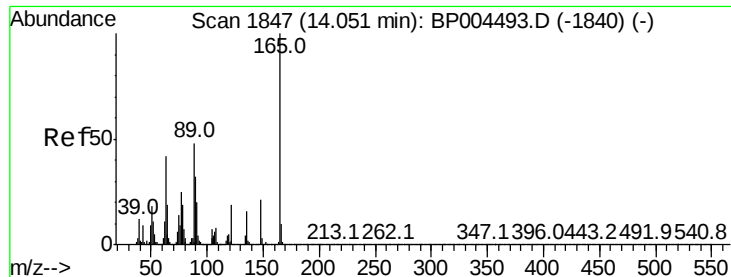
Tot Ion: 65 Resp: 445413
Ion Ratio Lower Upper
65 100
92 63.6 47.9 71.9
138 87.8 71.5 107.3



#45
Dimethylphthalate
Concen: 152.595 ng/ul
RT: 13.91 min Scan# 1823
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion: 163 Resp: 1850471
Ion Ratio Lower Upper
163 100
194 5.2 4.2 6.2
164 10.3 8.0 12.0





#46

2,6-Dinitrotoluene

Concen: 157.125 ng/ul

RT: 14.03 min Scan# 1843

Delta R.T. 0.02 min

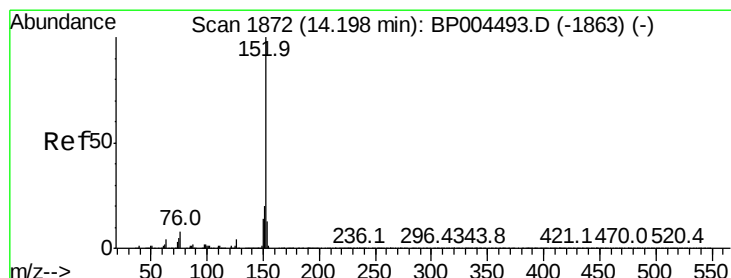
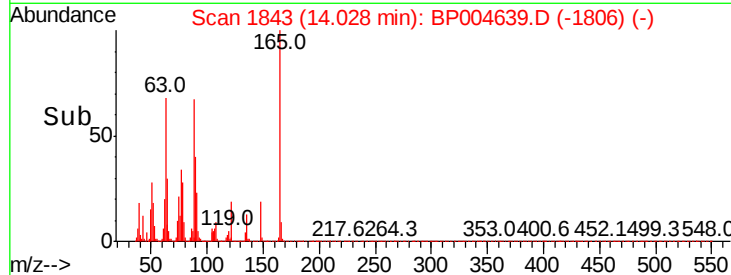
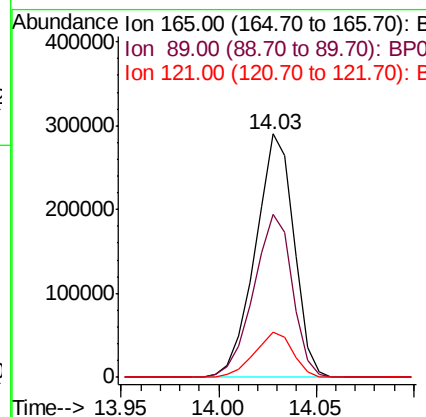
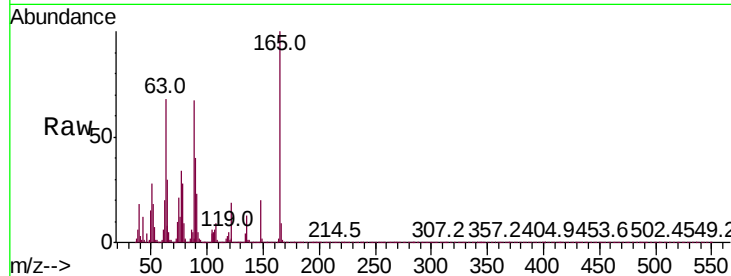
Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :
BNA_P
ClientSampleId :
SSTD16076

Tot Ion:165 Resp: 397036

Ion	Ratio	Lower	Upper
165	100		
89	67.1	54.4	81.6
121	18.8	14.7	22.1



#48

Acenaphthylene

Concen: 139.237 ng/ul

RT: 14.17 min Scan# 1867

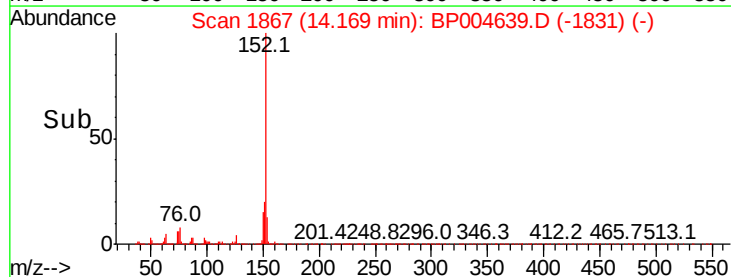
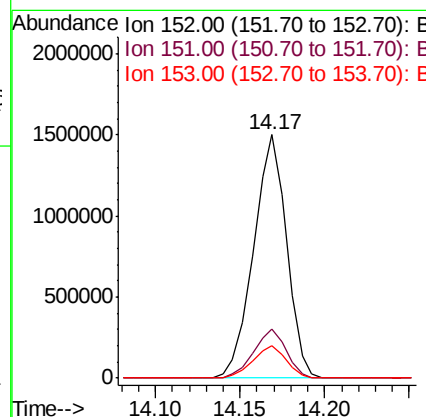
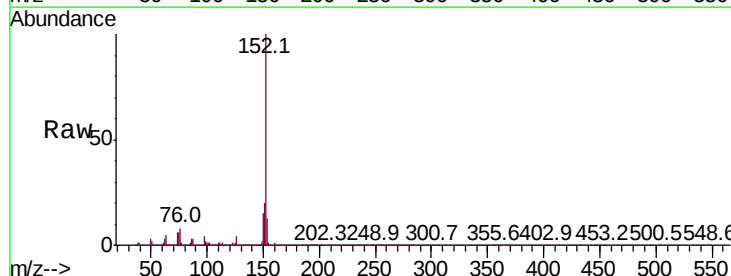
Delta R.T. 0.01 min

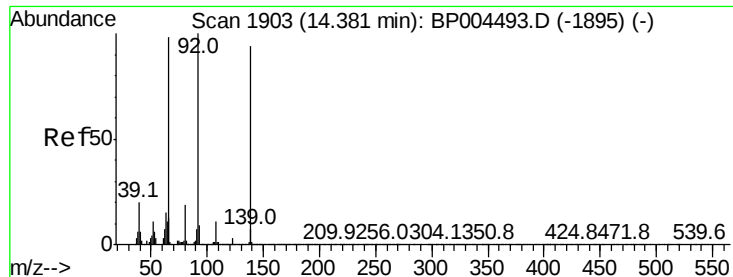
Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Tgt Ion:152 Resp: 2044663

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.6
153	13.2	10.2	15.4





#49

3-Nitroaniline

Concen: 116.913 ng/ul

RT: 14.36 min Scan# 1899

Delta R.T. 0.02 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

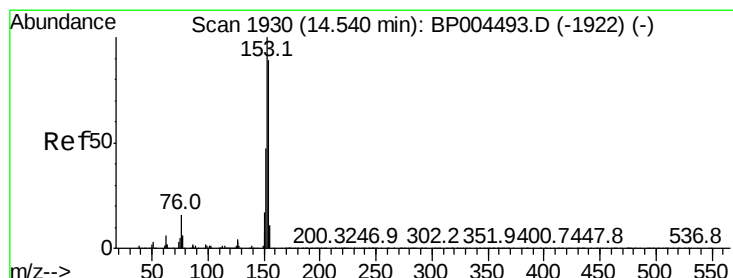
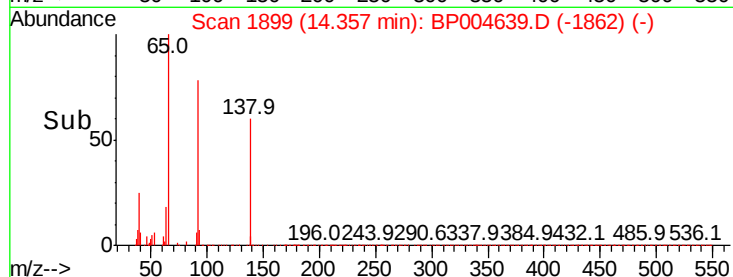
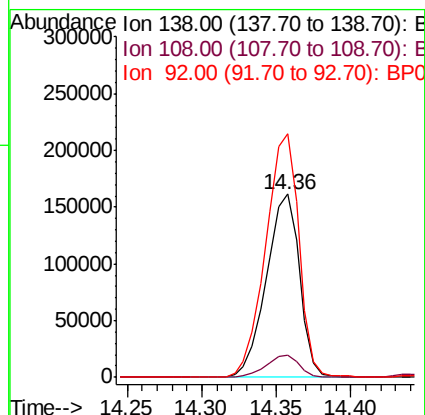
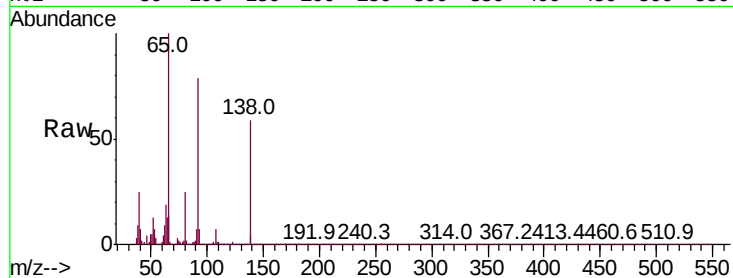
Tot Ion:138 Resp: 249305

Ion Ratio Lower Upper

138 100

108 12.2 9.4 14.0

92 132.8 102.1 153.1



#50

Acenaphthene

Concen: 143.873 ng/ul

RT: 14.51 min Scan# 1925

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

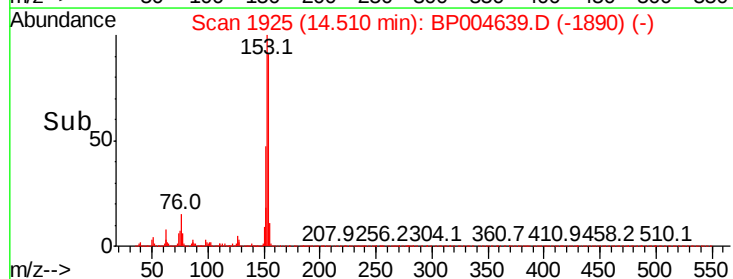
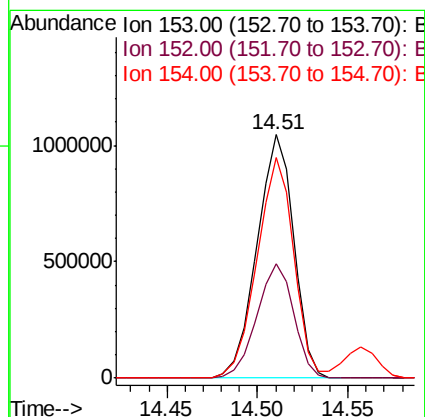
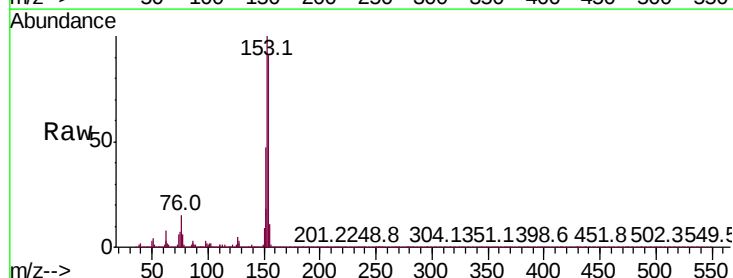
Tgt Ion:153 Resp: 1480203

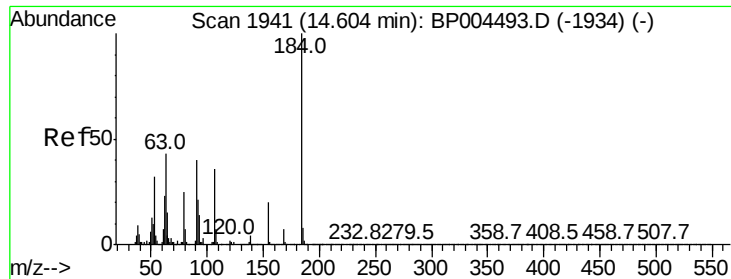
Ion Ratio Lower Upper

153 100

152 46.7 36.9 55.3

154 90.8 72.2 108.4

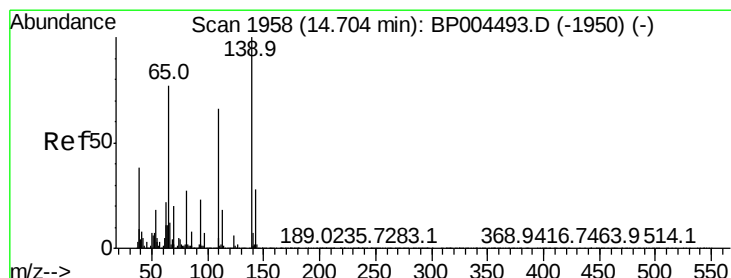
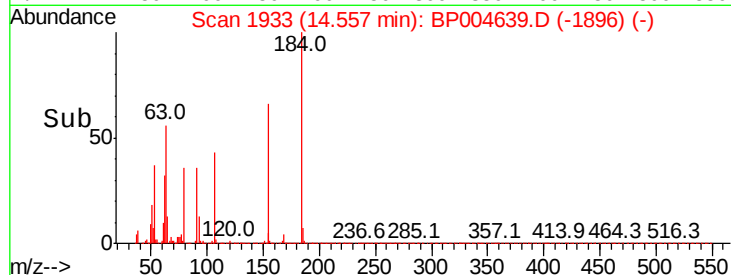
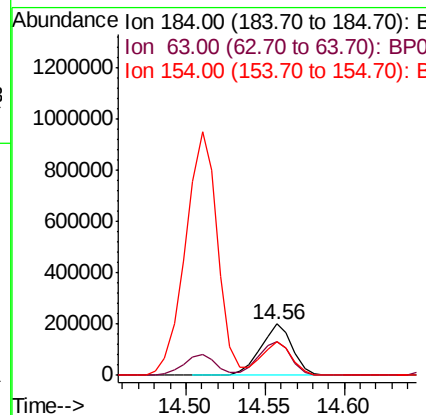
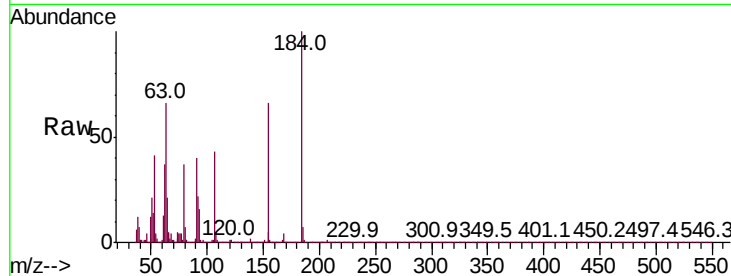




#51
2,4-Dinitrophenol
Concen: 202.132 ng/ul
RT: 14.56 min Scan# 1933
Delta R.T. 0.02 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

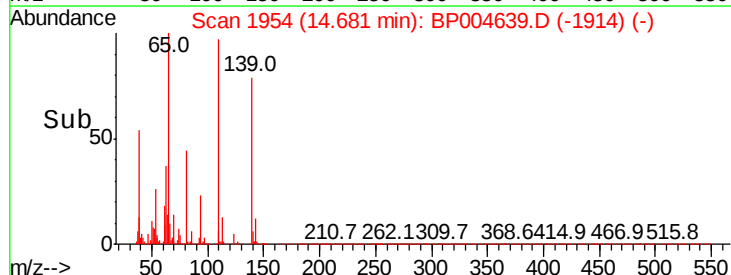
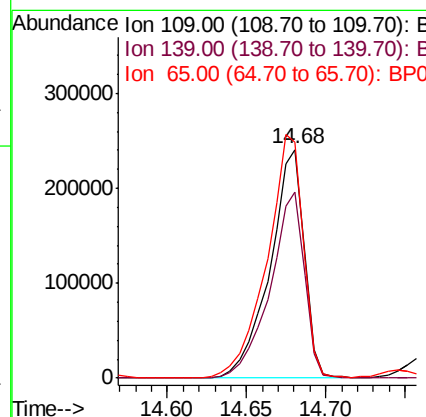
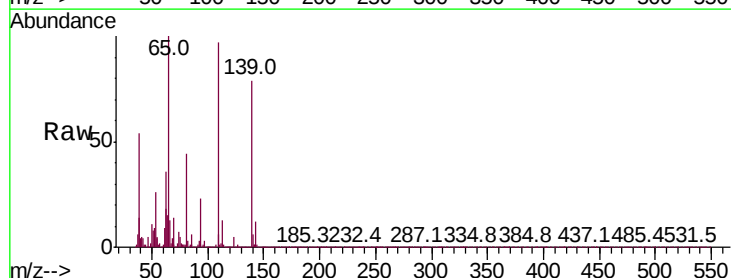
Instrument :
BNA_P
ClientSampleId :
SSTD16076

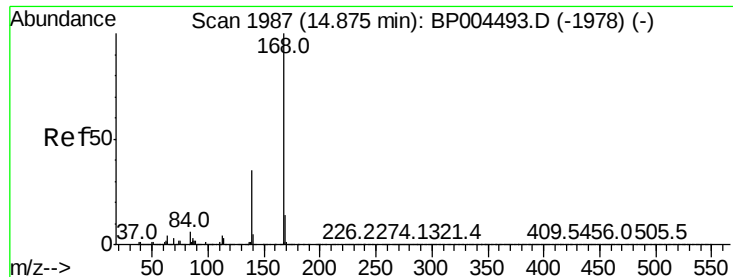
Tot Ion:184 Resp: 278691
Ion Ratio Lower Upper
184 100
63 66.4 51.0 76.4
154 66.1 51.0 76.4



#53
4-Nitrophenol
Concen: 235.886 ng/ul
RT: 14.68 min Scan# 1954
Delta R.T. 0.04 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion:109 Resp: 362009
Ion Ratio Lower Upper
109 100
139 81.1 63.0 94.6
65 103.1 83.5 125.3





#54

Dibenzofuran

Concen: 155.762 ng/ul

RT: 14.85 min Scan# 1983

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

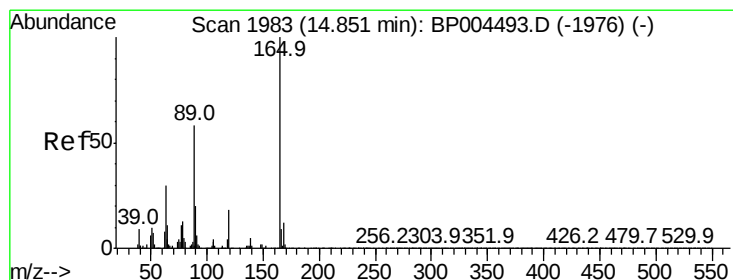
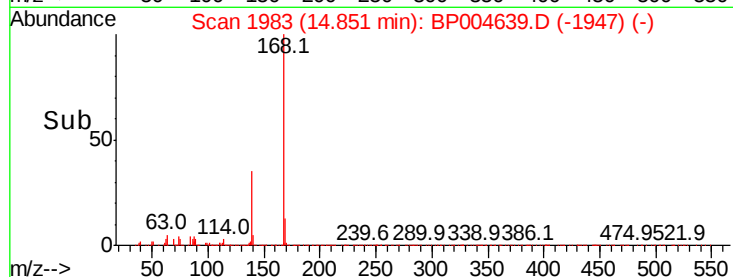
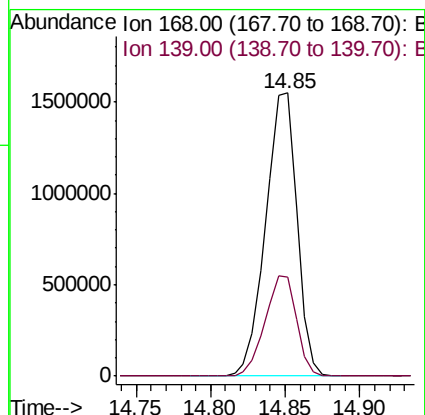
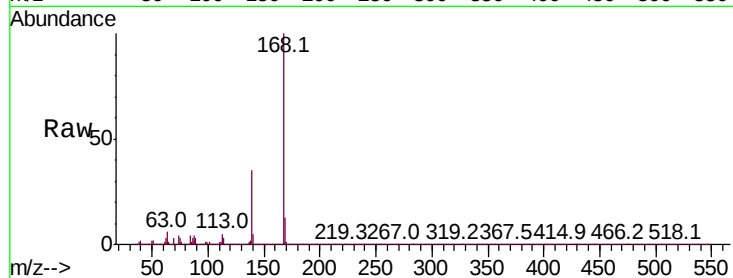
SSTD16076

Tot Ion:168 Resp: 2256506

Ion Ratio Lower Upper

168 100

139 34.9 27.5 41.3



#55

2,4-Dinitrotoluene

Concen: 154.198 ng/ul

RT: 14.82 min Scan# 1977

Delta R.T. 0.02 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

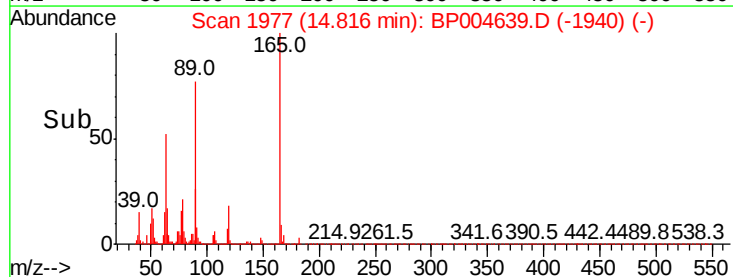
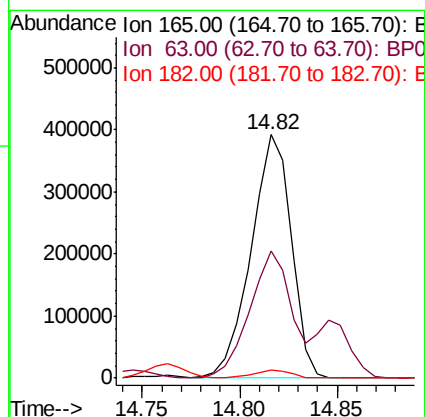
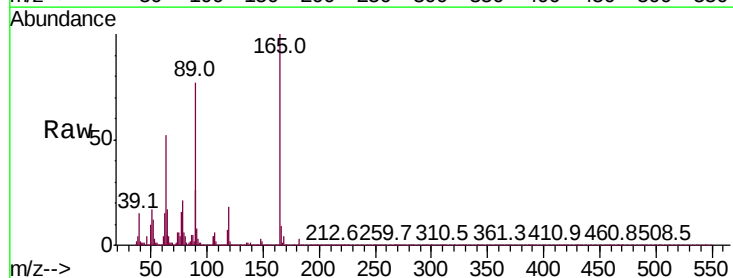
Tgt Ion:165 Resp: 558789

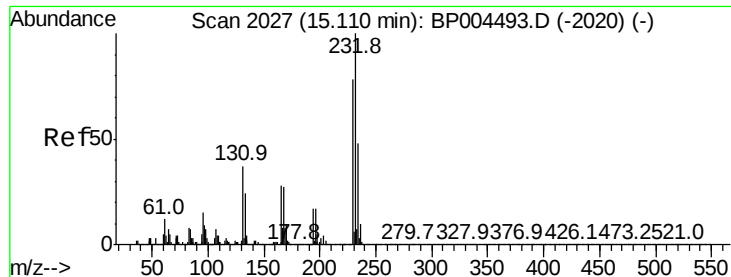
Ion Ratio Lower Upper

165 100

63 52.1 40.6 60.8

182 3.1 2.3 3.5





#56

2,3,4,6-Tetrachlorophenol

Concen: 197.993 ng/ul

RT: 15.07 min Scan# 2021

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

Tot Ion:232 Resp: 617036

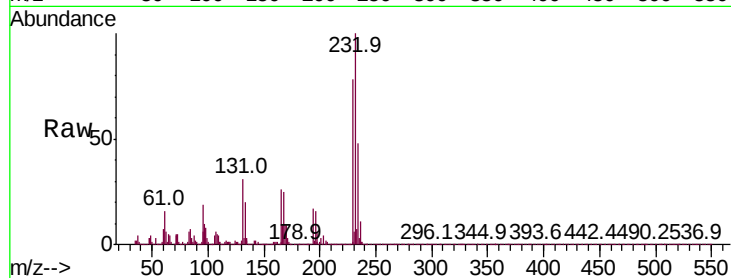
Ion Ratio Lower Upper

232 100

131 30.8 27.4 41.2

130 1.9 1.6 2.4

166 25.9 20.6 30.8

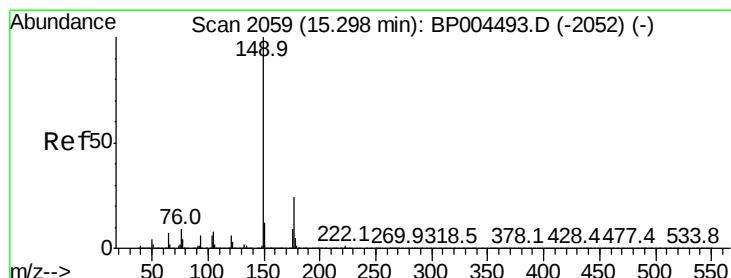
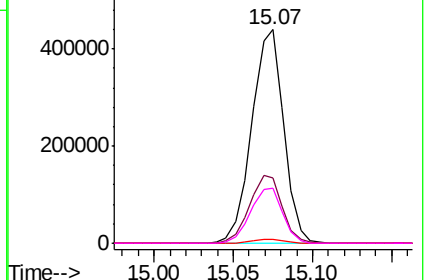
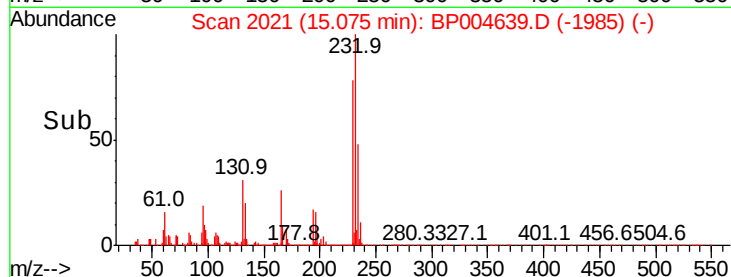


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 150.630 ng/ul

RT: 15.29 min Scan# 2057

Delta R.T. 0.02 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

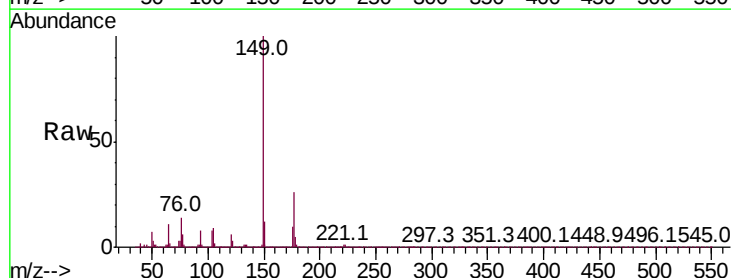
Tgt Ion:149 Resp: 1796811

Ion Ratio Lower Upper

149 100

177 25.8 20.4 30.6

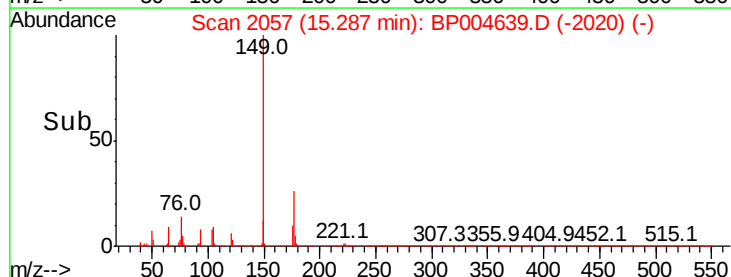
150 12.3 10.2 15.2



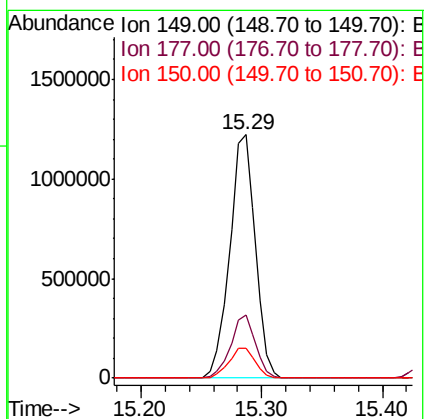
Abundance Ion 149.00 (148.70 to 149.70): E

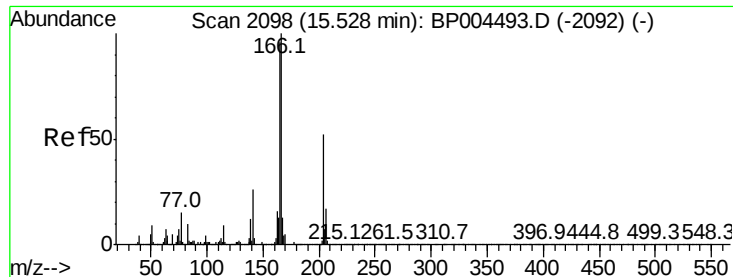
Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



Time-->





#59

Fluorene

Concen: 171.094 ng/ul

RT: 15.50 min Scan# 2093

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

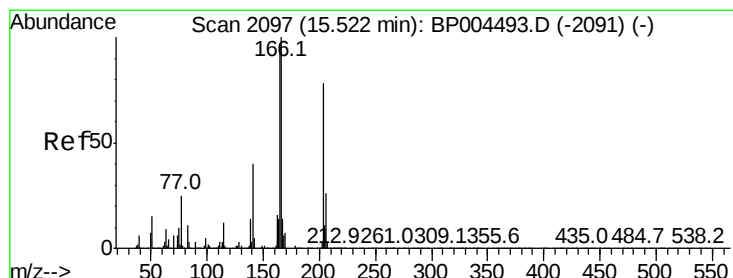
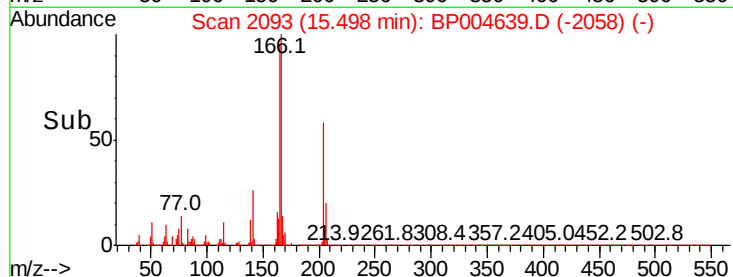
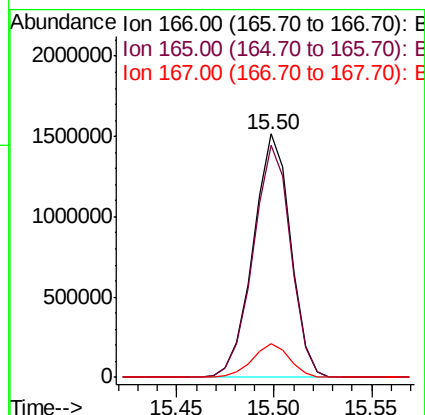
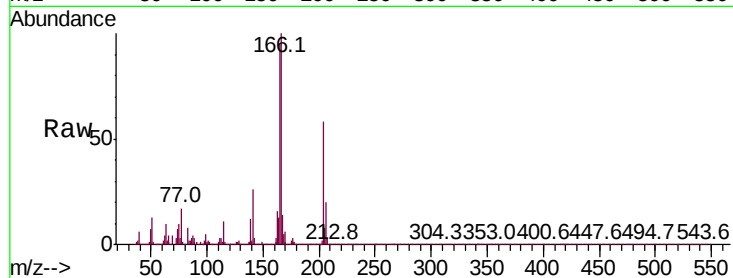
Tot Ion:166 Resp: 2008455

Ion Ratio Lower Upper

166 100

165 95.5 76.0 114.0

167 13.7 10.6 16.0



#60

4-Chlorophenyl-phenylether

Concen: 193.741 ng/ul

RT: 15.49 min Scan# 2092

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

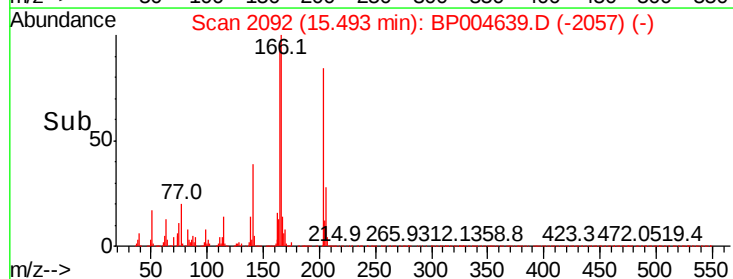
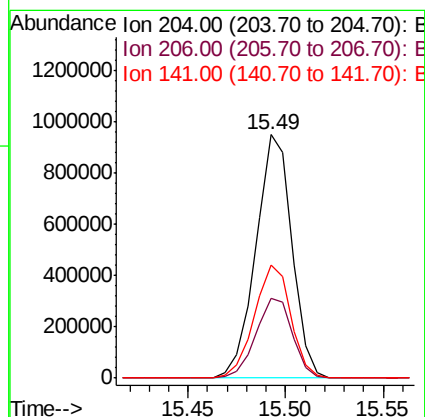
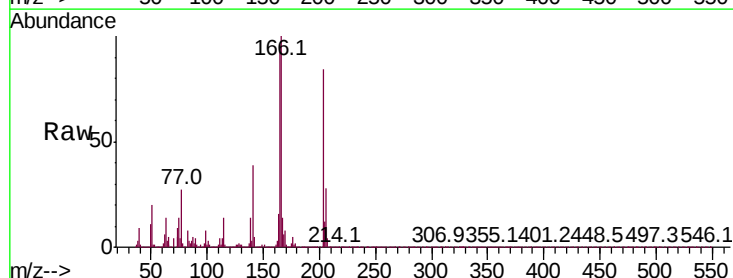
Tgt Ion:204 Resp: 1216438

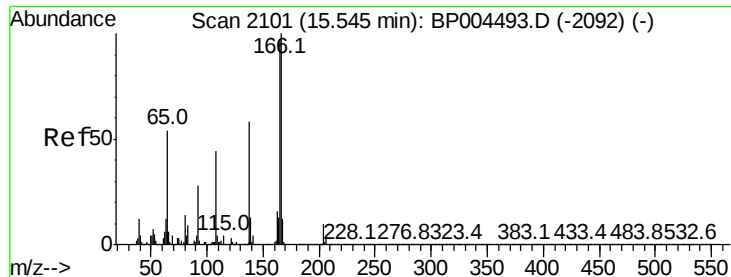
Ion Ratio Lower Upper

204 100

206 33.0 26.7 40.1

141 46.6 41.0 61.4

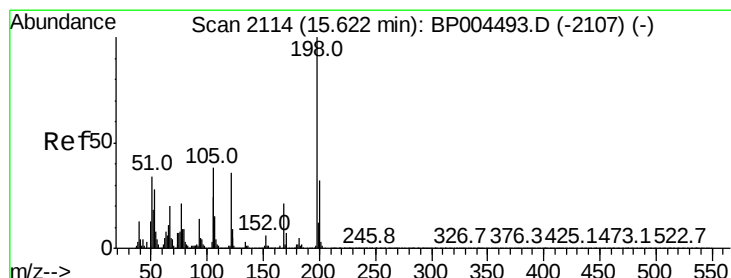
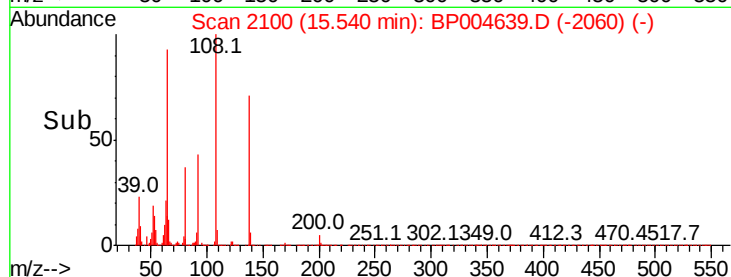
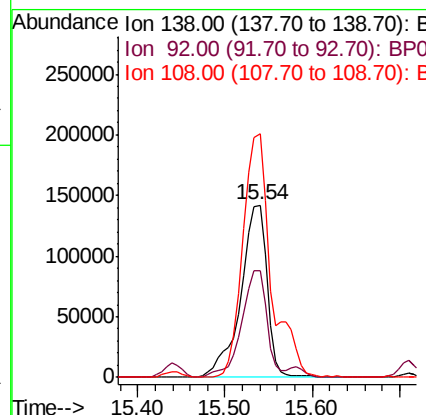
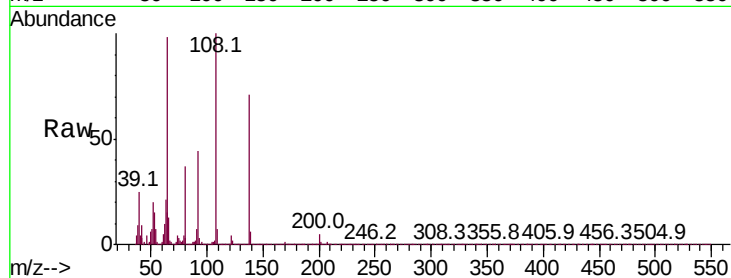




#61
4-Nitroaniline
Concen: 128.510 ng/ul
RT: 15.54 min Scan# 2100
Delta R.T. 0.04 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

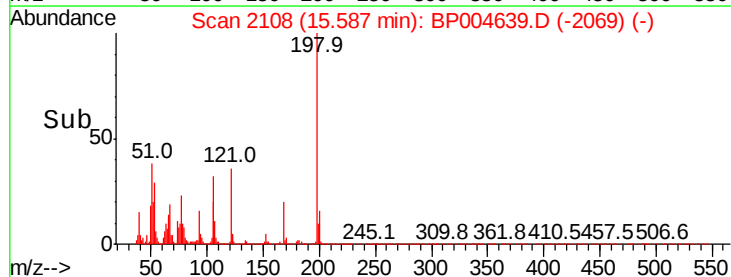
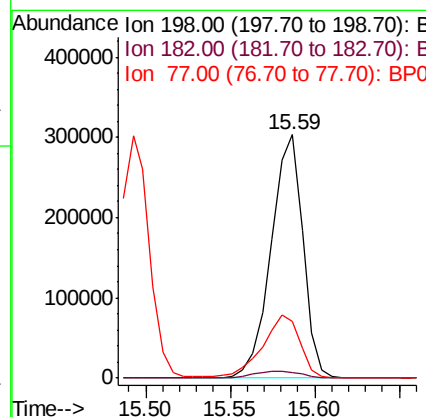
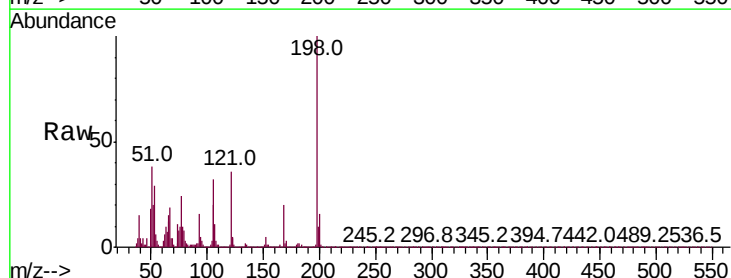
Instrument :
BNA_P
ClientSampleId :
SSTD16076

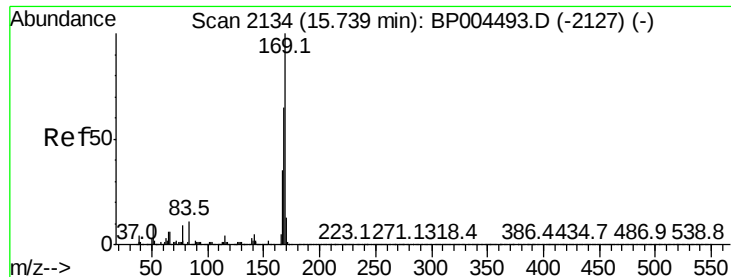
Tot Ion:138 Resp: 288056
Ion Ratio Lower Upper
138 100
92 62.0 49.1 73.7
108 141.4 106.2 159.2



#64
4,6-Dinitro-2-methylphenol
Concen: 159.681 ng/ul
RT: 15.59 min Scan# 2108
Delta R.T. 0.03 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion:198 Resp: 397376
Ion Ratio Lower Upper
198 100
182 2.5 2.0 3.0
77 23.6 23.3 34.9



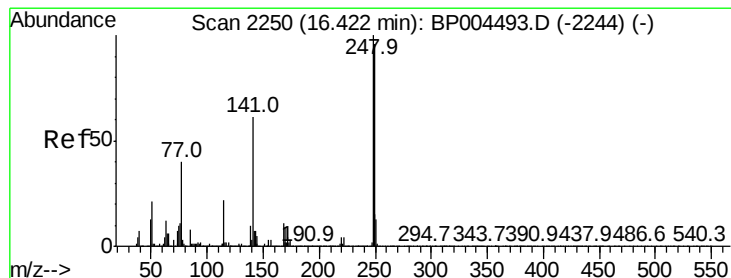
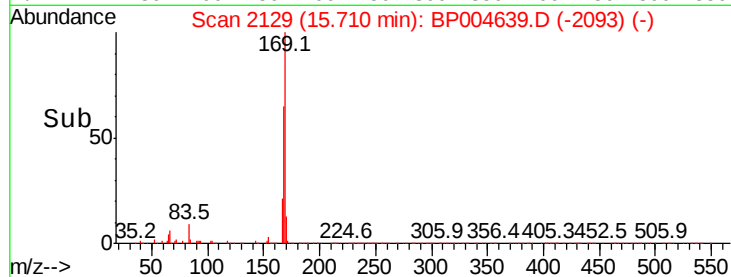
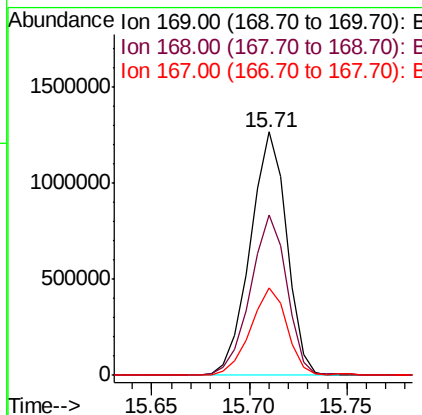
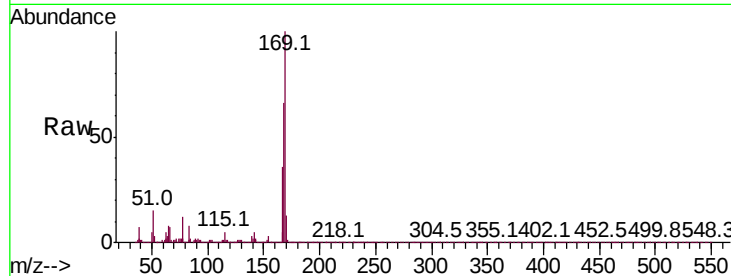


#65

N-Nitrosodiphenylamine
 Concen: 149.629 ng/ul
 RT: 15.71 min Scan# 2129
 Delta R.T. 0.01 min
 Lab File: BP004639.D
 Acq: 26 Jan 2021 19:14

Instrument :
 BNA_P
 ClientSampleId :
 SSTD16076

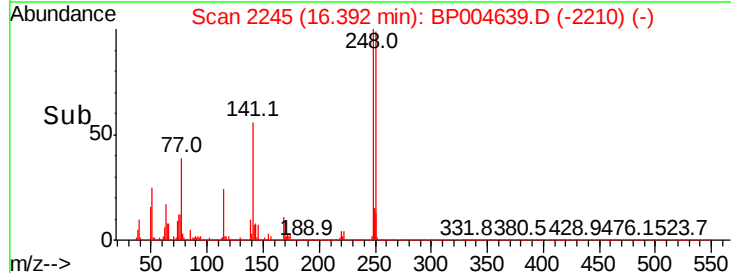
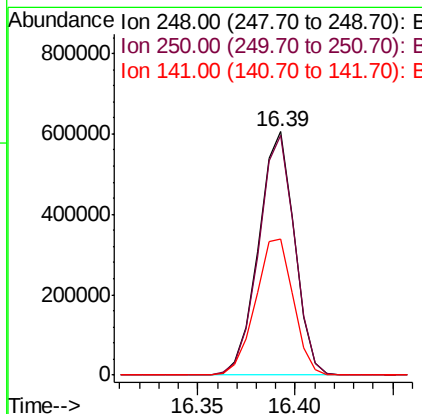
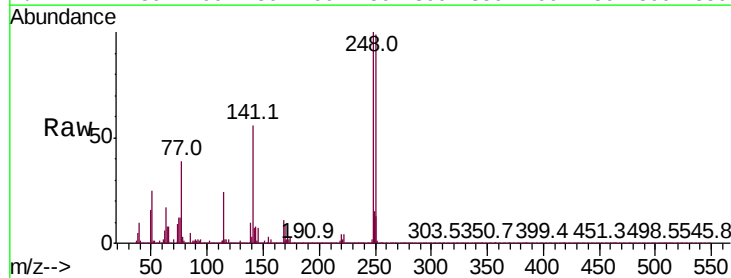
Tot Ion:169 Resp: 1642739
 Ion Ratio Lower Upper
 169 100
 168 66.0 52.3 78.5
 167 35.7 28.1 42.1

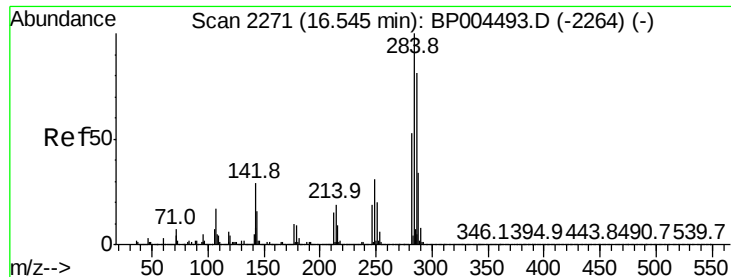


#66

4-Bromophenyl-phenylether
 Concen: 174.280 ng/ul
 RT: 16.39 min Scan# 2245
 Delta R.T. 0.01 min
 Lab File: BP004639.D
 Acq: 26 Jan 2021 19:14

Tgt Ion:248 Resp: 770993
 Ion Ratio Lower Upper
 248 100
 250 98.5 78.3 117.5
 141 56.0 50.6 76.0

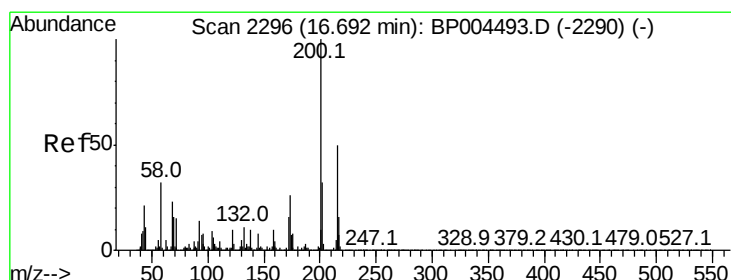
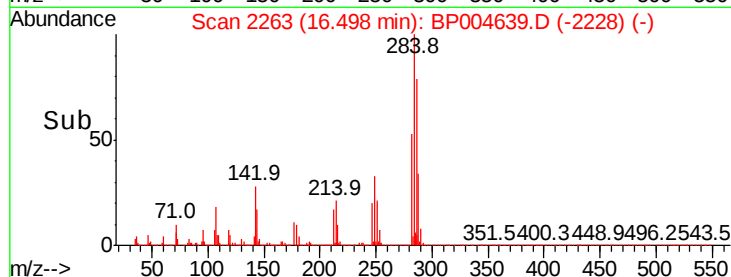
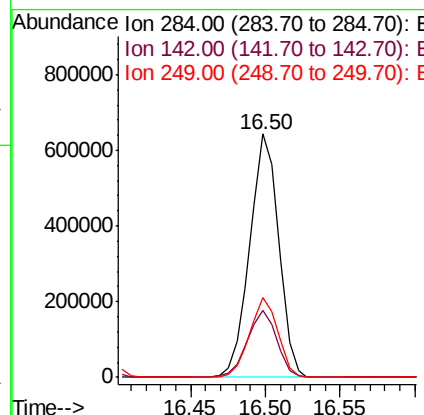
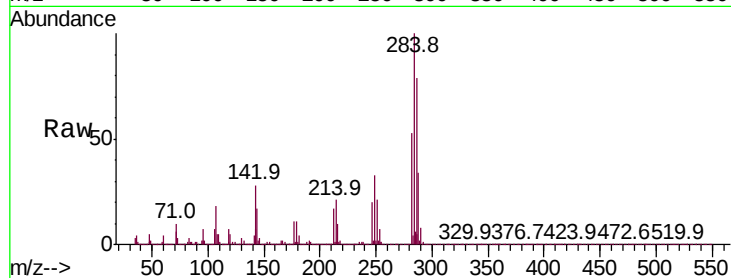




#67
Hexachlorobenzene
Concen: 167.746 ng/ul
RT: 16.50 min Scan# 2263
Delta R.T. 0.01 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

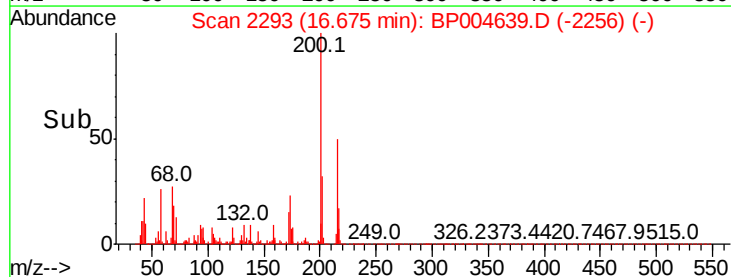
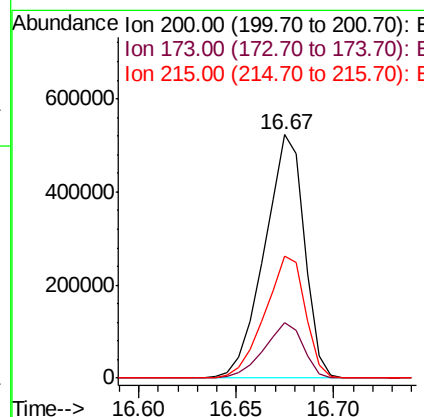
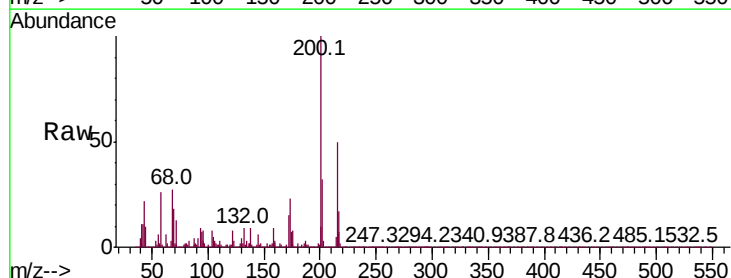
Instrument :
BNA_P
ClientSampleId :
SSTD16076

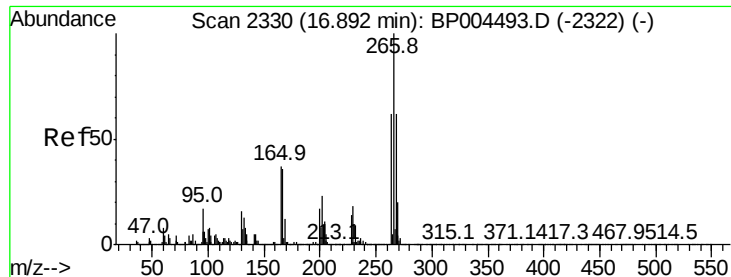
Tot Ion:284 Resp: 861004
Ion Ratio Lower Upper
284 100
142 27.7 22.0 33.0
249 32.7 25.3 37.9



#68
Atrazine
Concen: 178.158 ng/ul
RT: 16.67 min Scan# 2293
Delta R.T. 0.02 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion:200 Resp: 737740
Ion Ratio Lower Upper
200 100
173 22.8 17.3 25.9
215 50.2 39.2 58.8

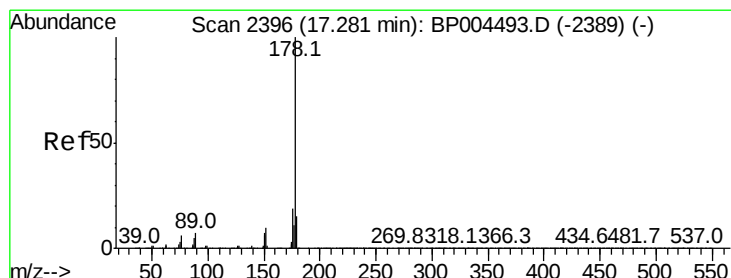
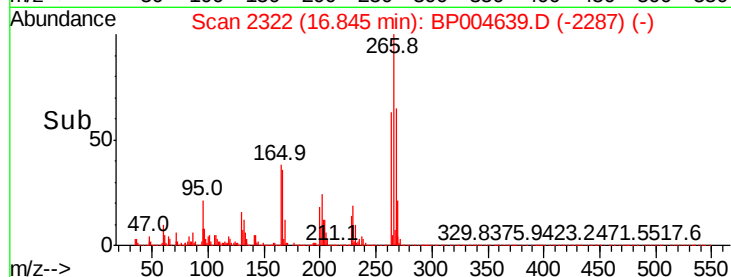
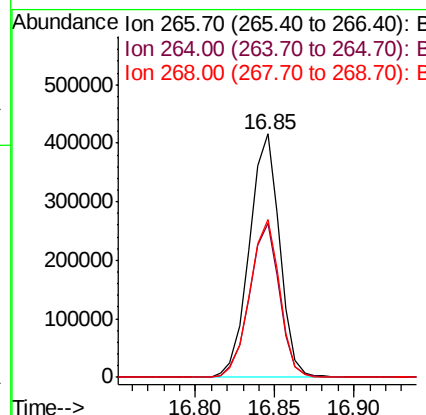
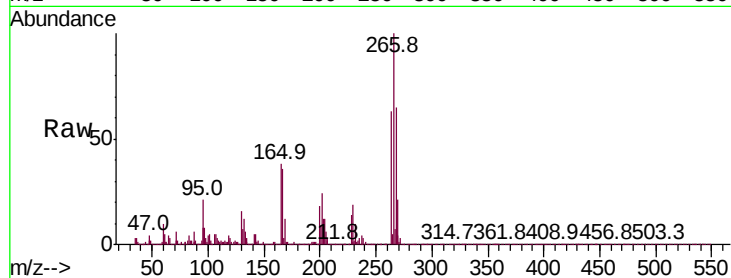




#69
 Pentachlorophenol
 Concen: 203.709 ng/ul
 RT: 16.85 min Scan# 2322
 Delta R.T. 0.01 min
 Lab File: BP004639.D
 Acq: 26 Jan 2021 19:14

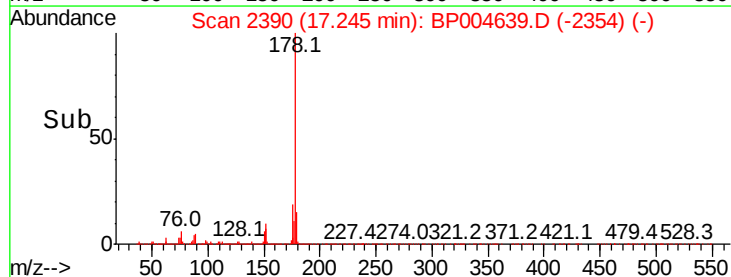
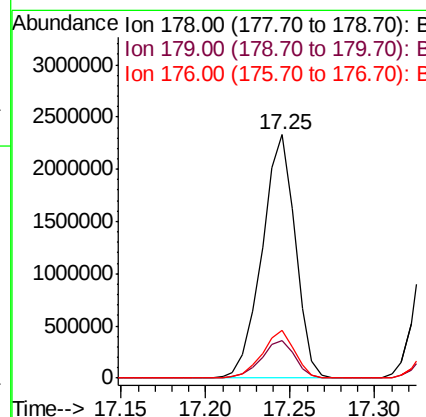
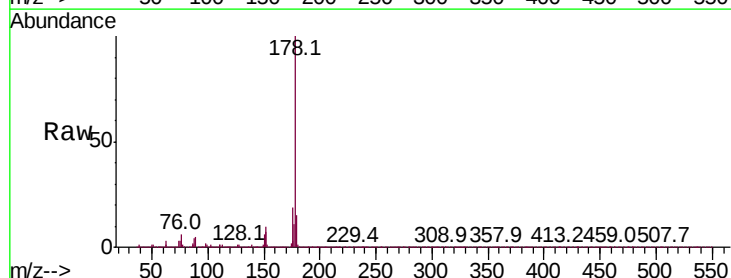
Instrument :
 BNA_P
 ClientSampleId :
 SSTD16076

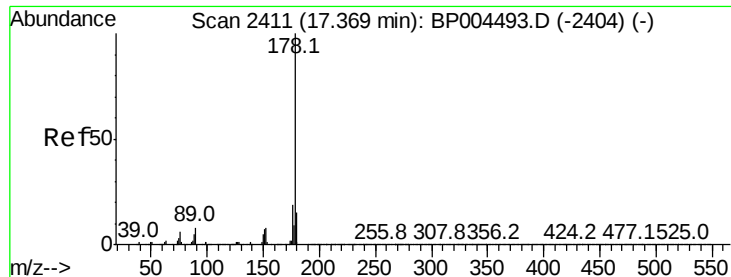
Tot Ion	Ratio	Lower	Upper
266	100		
264	63.4	49.4	74.2
268	65.0	54.7	82.1



#70
 Phenanthrene
 Concen: 149.934 ng/ul
 RT: 17.25 min Scan# 2390
 Delta R.T. 0.01 min
 Lab File: BP004639.D
 Acq: 26 Jan 2021 19:14

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	13.0	19.4
176	19.4	15.2	22.8





#72

Anthracene

Concen: 152.230 ng/ul

RT: 17.34 min Scan# 2406

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

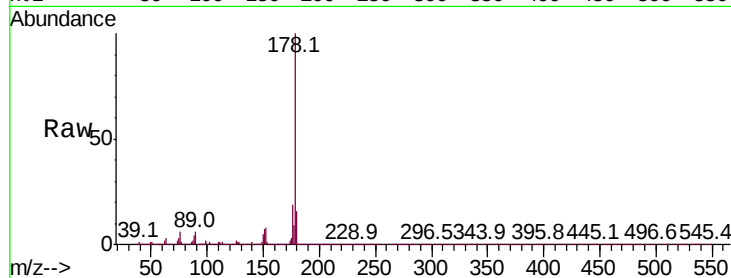
BNA_P

ClientSampleId :

SSTD16076

Tot Ion:178 Resp: 3235239

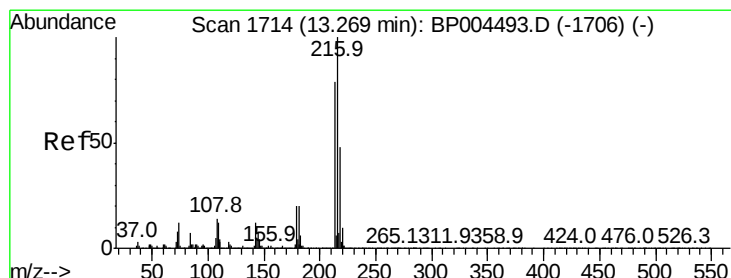
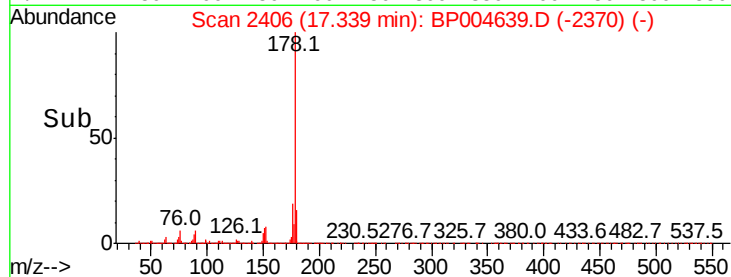
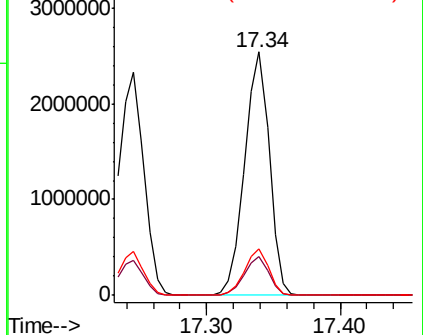
Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.2	18.4
176	19.0	14.7	22.1



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: 169.647 ng/uL

RT: 13.23 min Scan# 1708

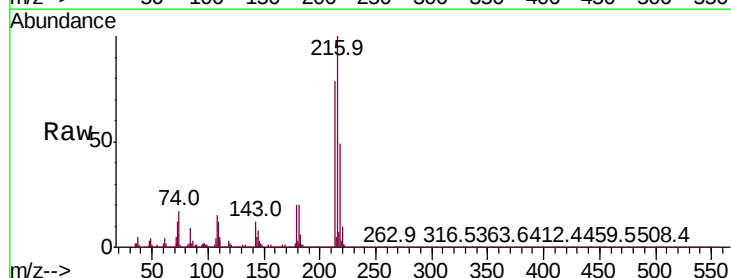
Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Tgt Ion:216 Resp: 1003704

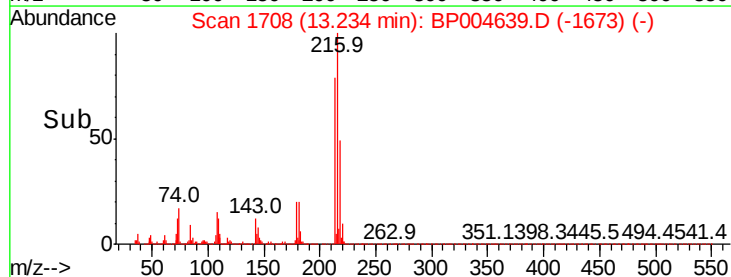
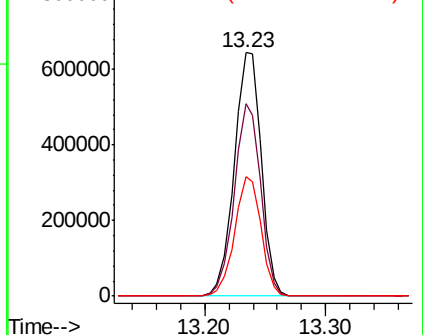
Ion	Ratio	Lower	Upper
216	100		
214	79.1	61.2	91.8
218	48.9	38.0	57.0

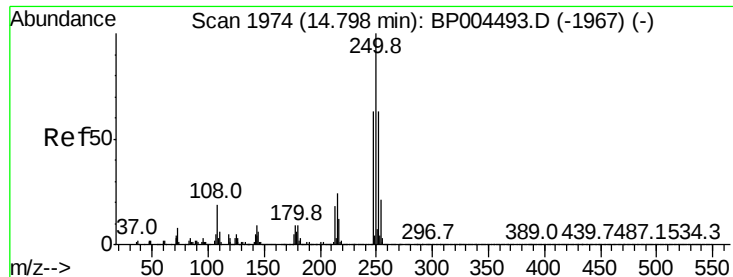


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



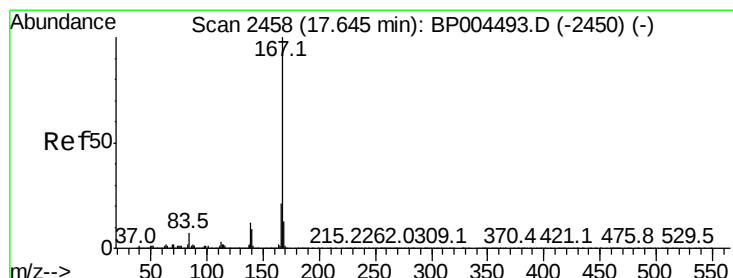
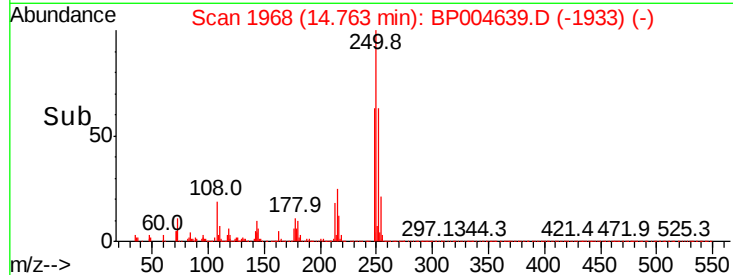
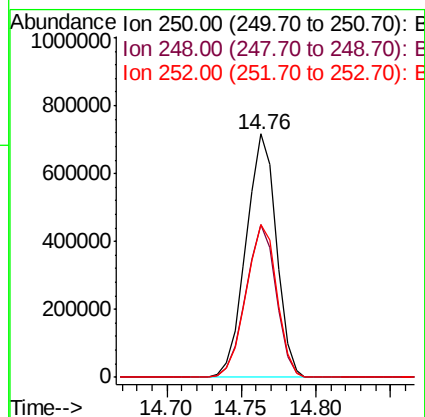
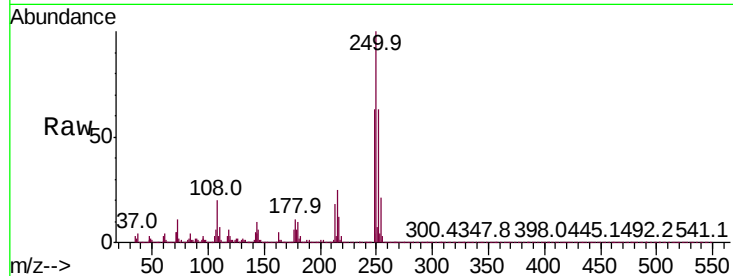


#74
 Pentachlorobenzene
 Concen: 171.547 ng/uL
 RT: 14.76 min Scan# 1968
 Delta R.T. 0.01 min
 Lab File: BP004639.D
 Acq: 26 Jan 2021 19:14

Instrument :
 BNA_P
 ClientSampleId :
 SSTD16076

Tot Ion:250 Resp: 1005398

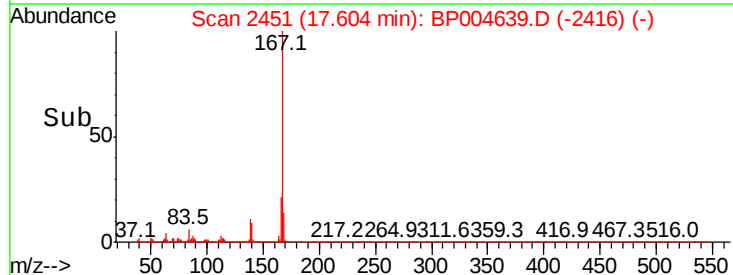
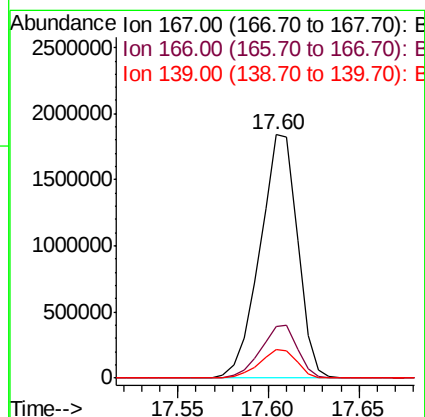
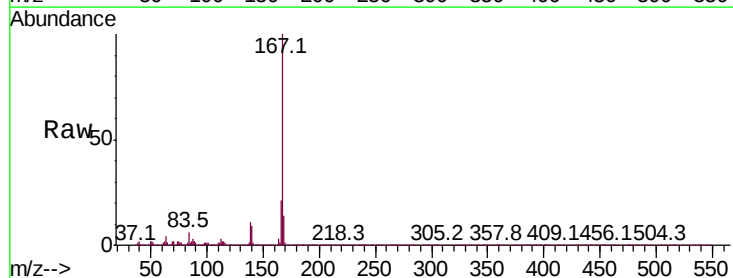
Ion	Ratio	Lower	Upper
250	100		
248	62.5	47.2	70.8
252	62.9	49.8	74.8

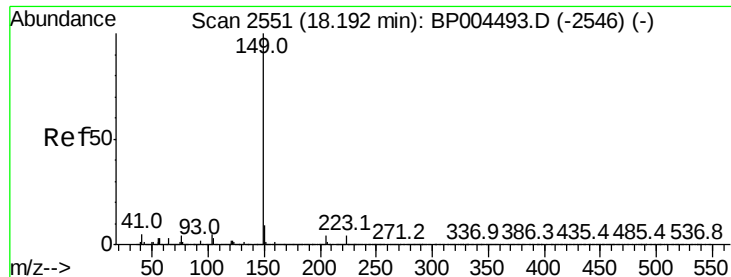


#75
 Carbazole
 Concen: 151.121 ng/uL
 RT: 17.60 min Scan# 2451
 Delta R.T. 0.01 min
 Lab File: BP004639.D
 Acq: 26 Jan 2021 19:14

Tgt Ion:167 Resp: 2655363

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.7	25.1
139	11.5	9.4	14.2





#76

Di-n-butylphthalate

Concen: 139.042 ng/ul

RT: 18.17 min Scan# 2547

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

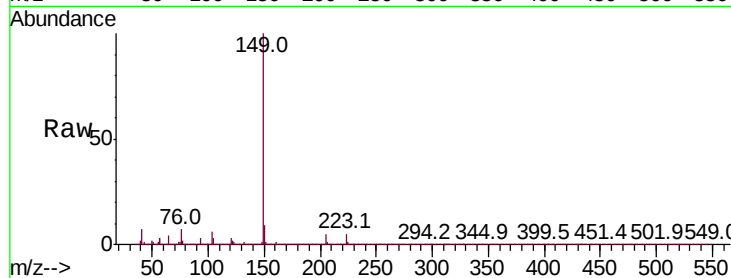
BNA_P

ClientSampleId :

SSTD16076

Tot Ion:149 Resp: 3068895

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	6.1	5.5	8.3

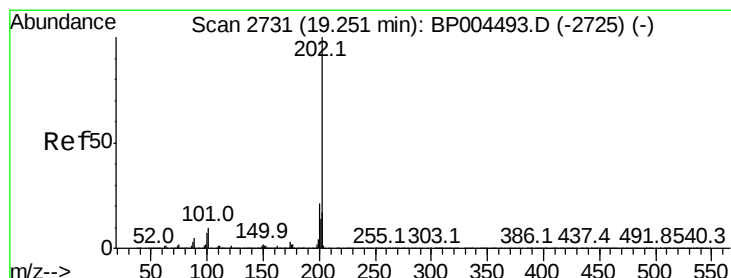
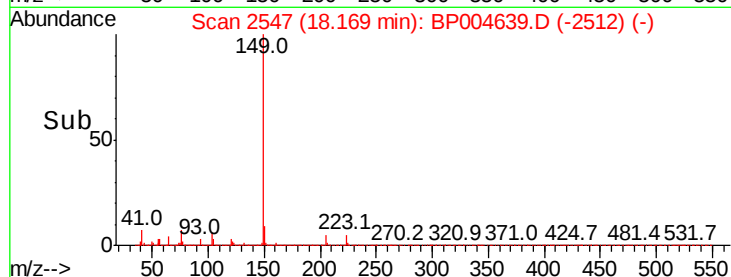
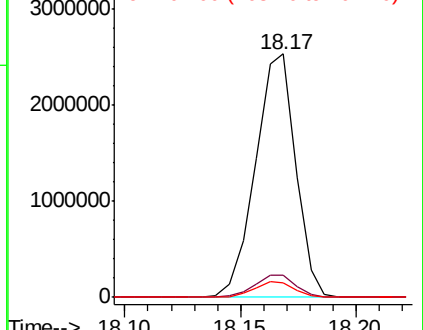


Abundance

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: 168.836 ng/ul

RT: 19.21 min Scan# 2724

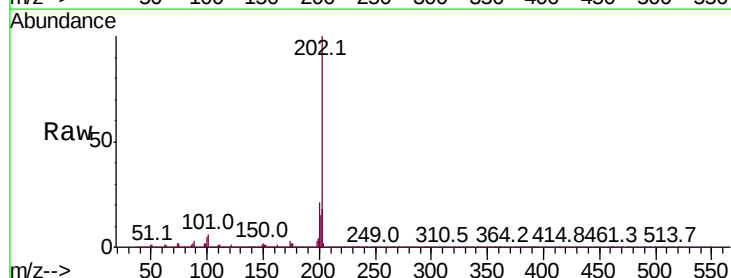
Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Tgt Ion:202 Resp: 4064264

Ion	Ratio	Lower	Upper
202	100		
101	6.4	3.8	5.8#
100	4.7	3.4	5.0

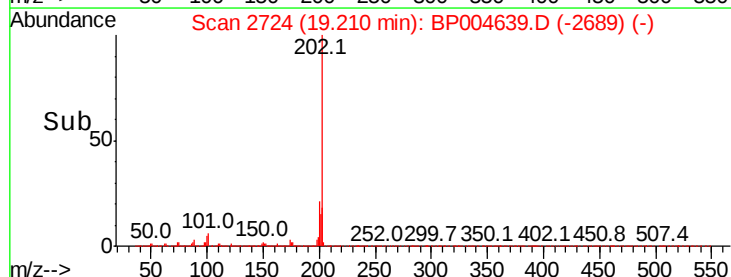
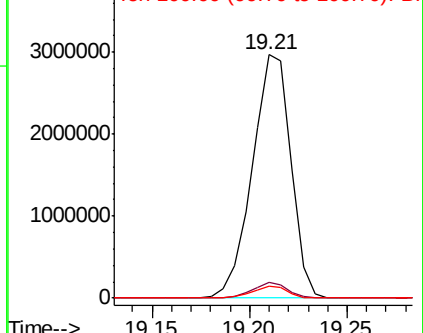


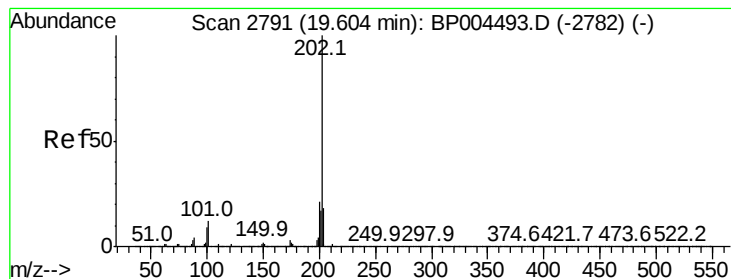
Abundance

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): E





#80

Pvrene

Concen: 152.298 ng/ul

RT: 19.57 min Scan# 2785

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

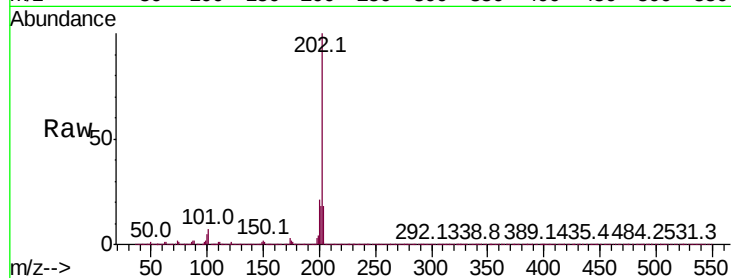
Tot Ion:202 Resp: 4162490

Ion Ratio Lower Upper

202 100

101 6.6 5.3 7.9

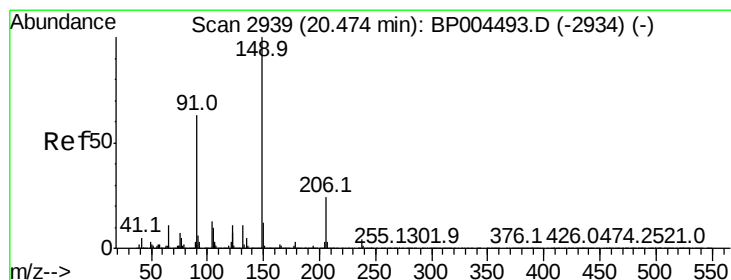
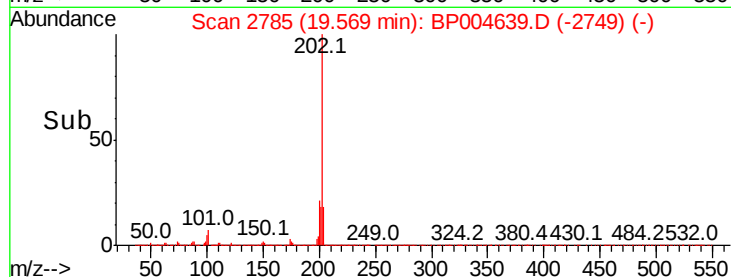
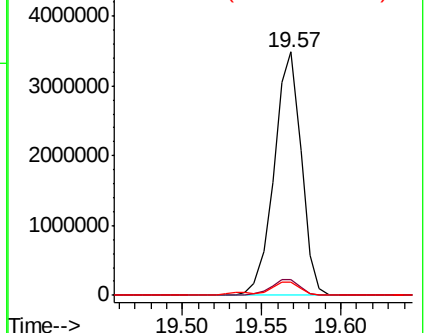
100 5.4 4.5 6.7



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): B



#81

Butylbenzylphthalate

Concen: 131.438 ng/ul

RT: 20.44 min Scan# 2933

Delta R.T. 0.00 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

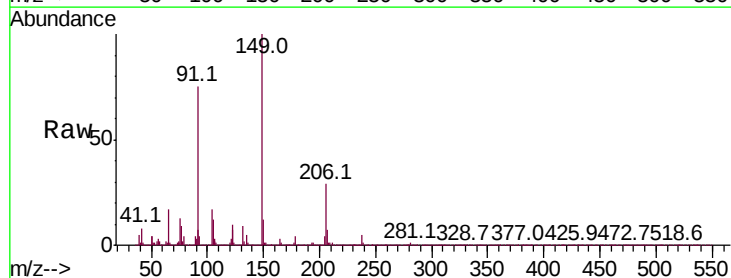
Tgt Ion:149 Resp: 1371479

Ion Ratio Lower Upper

149 100

91 75.3 58.5 87.7

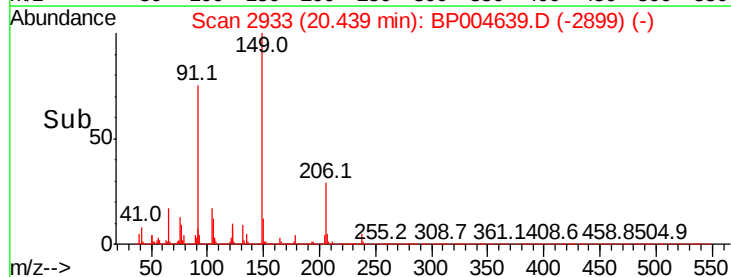
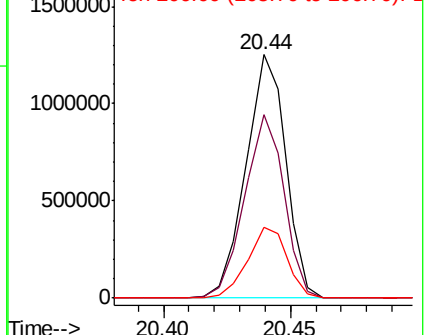
206 29.0 22.7 34.1

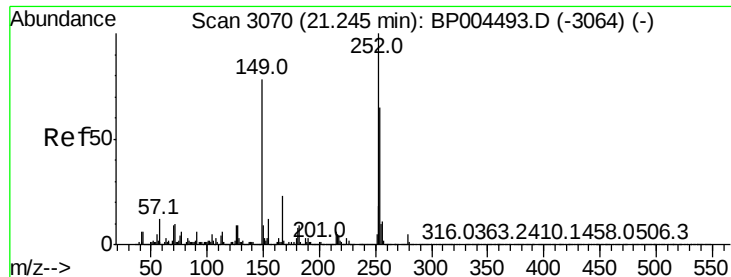


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





#82

3,3'-Dichlorobenzidine

Concen: 157.142 ng/ul

RT: 21.20 min Scan# 3063

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

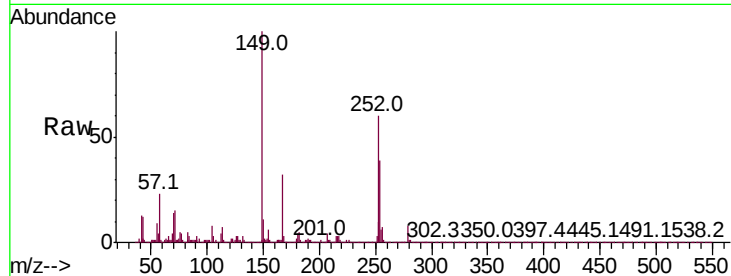
Tot Ion:252 Resp: 1308791

Ion Ratio Lower Upper

252 100

254 65.4 51.4 77.2

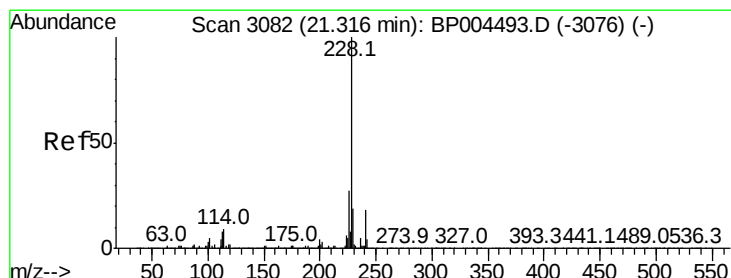
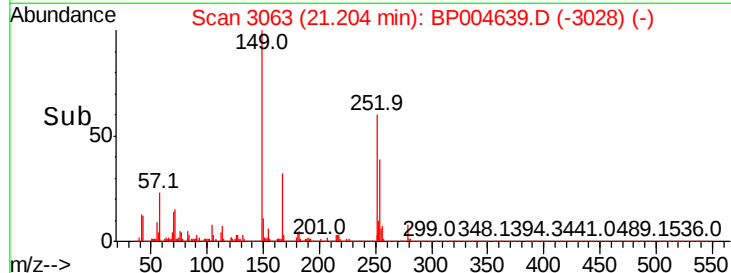
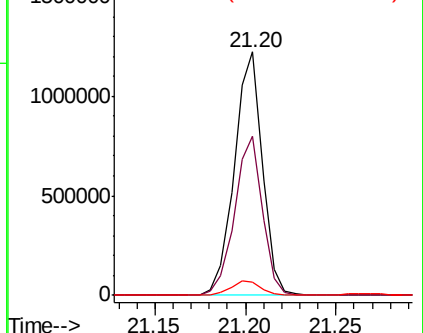
126 5.5 5.0 7.6



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: 150.454 ng/ul

RT: 21.27 min Scan# 3074

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

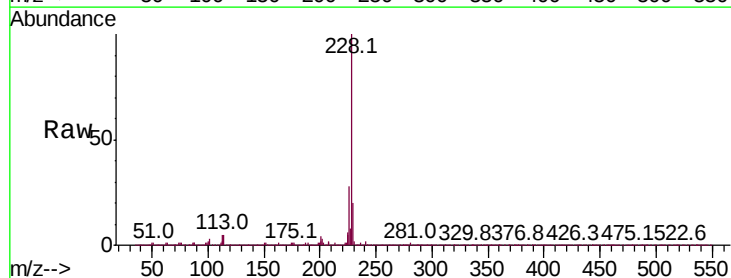
Tgt Ion:228 Resp: 4069859

Ion Ratio Lower Upper

228 100

229 20.2 15.8 23.6

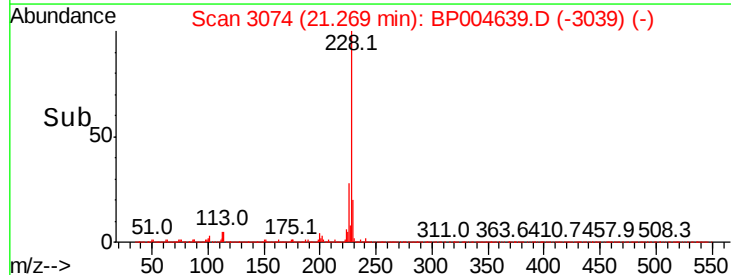
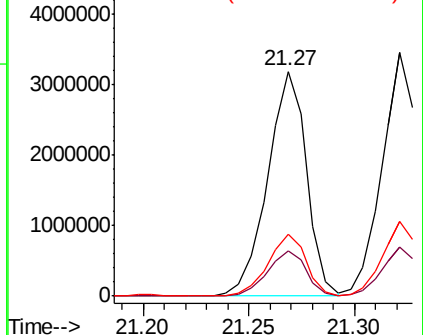
226 27.5 20.9 31.3

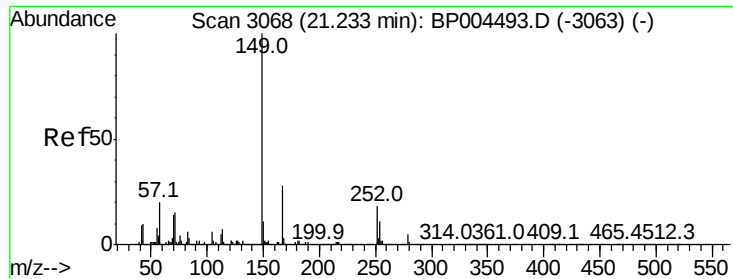


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 140.878 ng/ul

RT: 21.20 min Scan# 3063

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampled :

SSTD16076

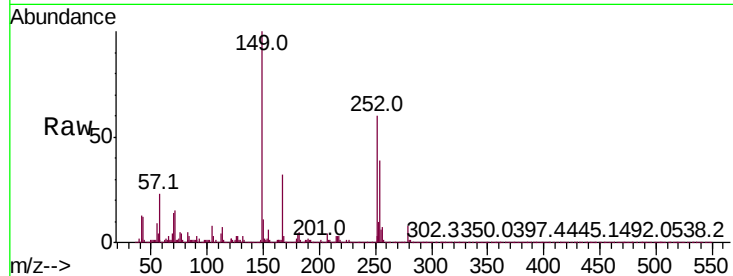
Tot Ion:149 Resp: 2174297

Ion Ratio Lower Upper

149 100

167 32.0 25.0 37.4

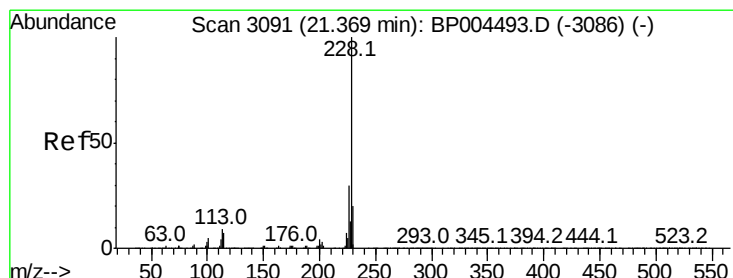
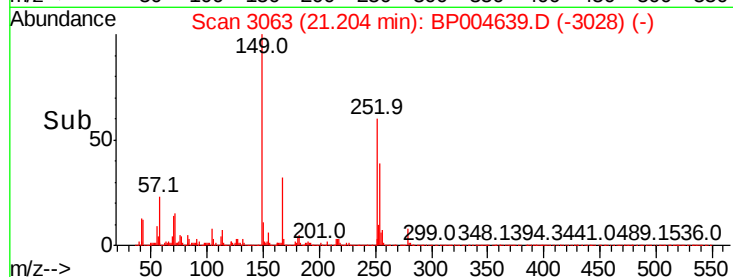
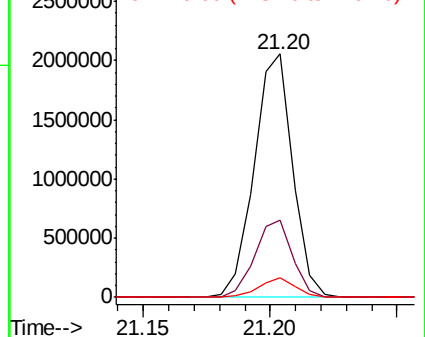
279 8.3 5.3 7.9#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 151.264 ng/ul

RT: 21.32 min Scan# 3083

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

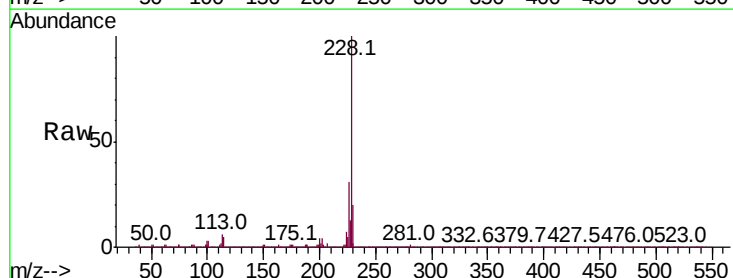
Tgt Ion:228 Resp: 3950531

Ion Ratio Lower Upper

228 100

226 30.8 24.2 36.4

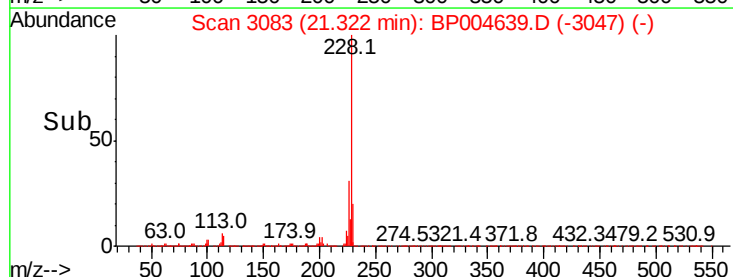
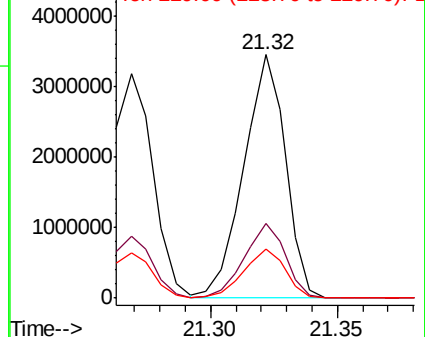
229 20.1 16.2 24.4

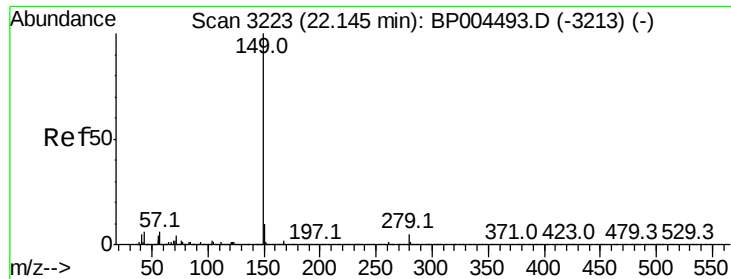


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 152.180 ng/ul

RT: 22.10 min Scan# 3216

Delta R.T. 0.01 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

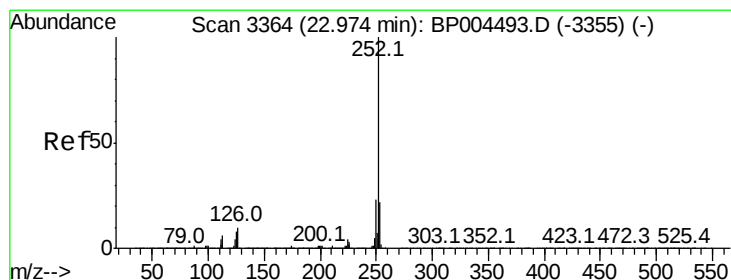
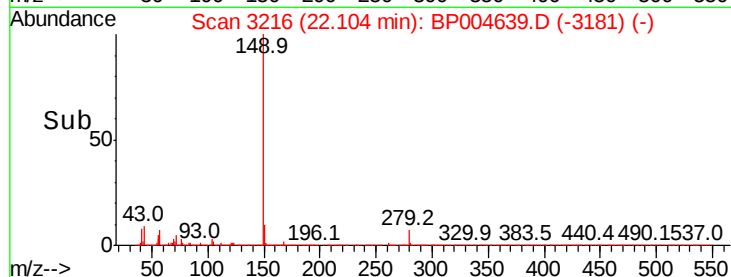
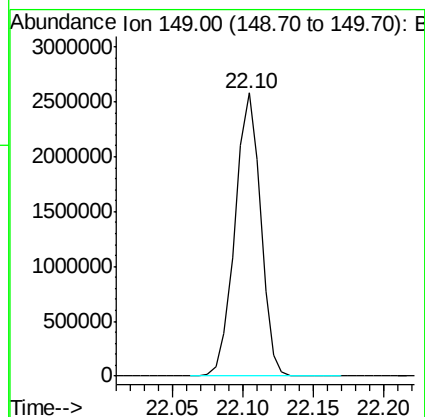
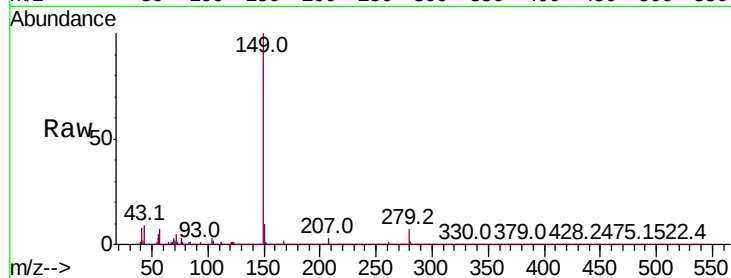
Instrument :

BNA_P

ClientSampleId :

SSTD16076

Tgt Ion:149 Resp: 3256664



#88

Benzo(b)fluoranthene

Concen: 171.278 ng/ul

RT: 22.91 min Scan# 3353

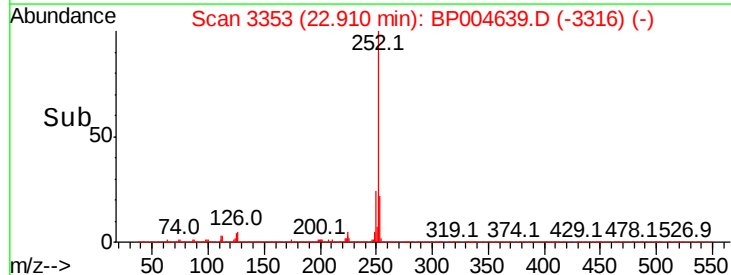
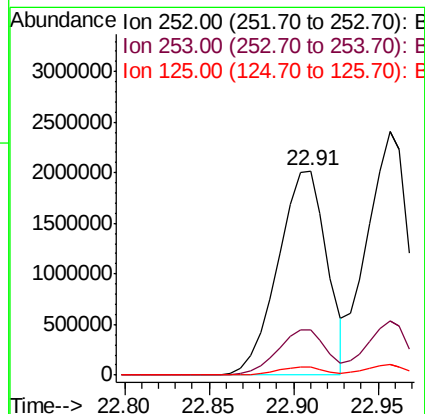
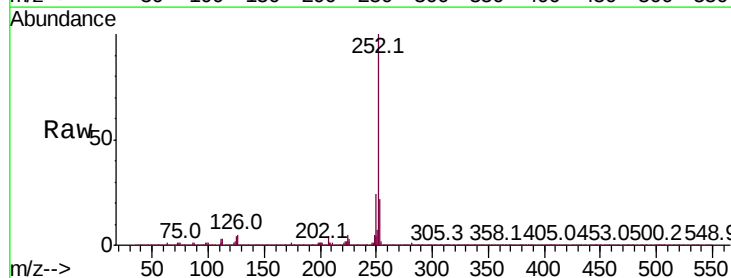
Delta R.T. 0.02 min

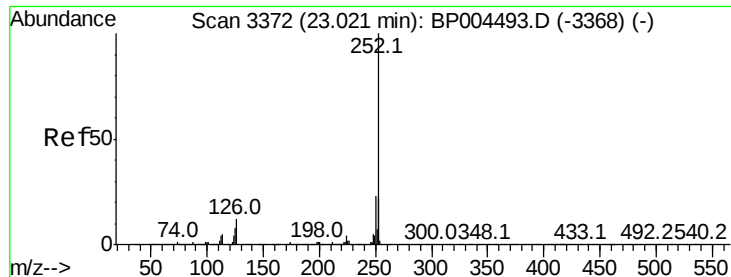
Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Tgt Ion:252 Resp: 4054903

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	4.1	3.0	4.4





#89

Benzo(k)fluoranthene

Concen: 175.591 ng/ul

RT: 22.96 min Scan# 3361

Delta R.T. 0.02 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

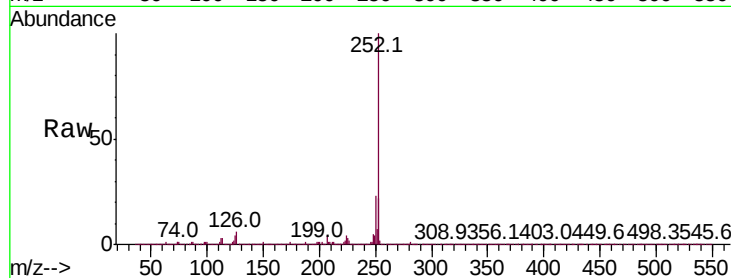
Tot Ion:252 Resp: 4033272

Ion Ratio Lower Upper

252 100

253 22.2 16.8 25.2

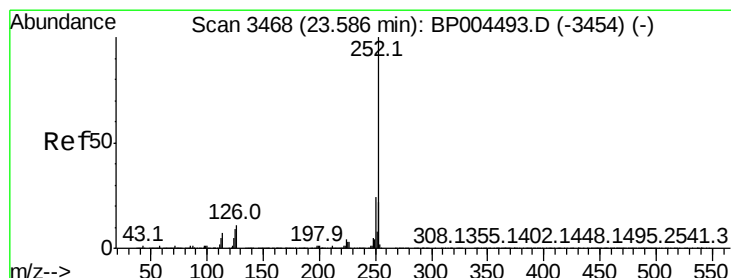
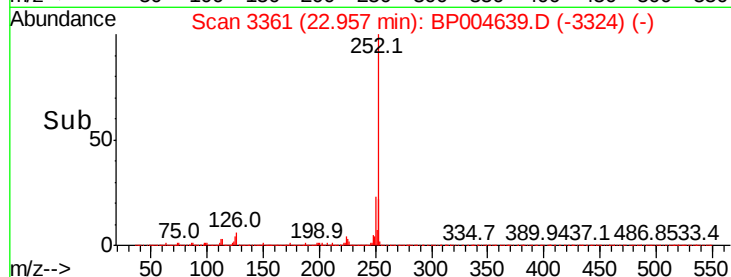
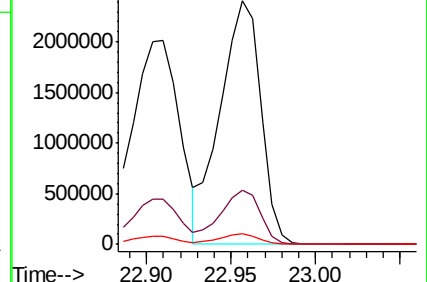
125 4.5 3.7 5.5



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: 162.794 ng/ul

RT: 23.52 min Scan# 3457

Delta R.T. 0.03 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

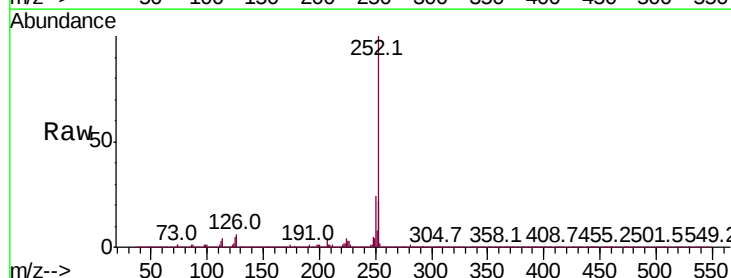
Tgt Ion:252 Resp: 3554936

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

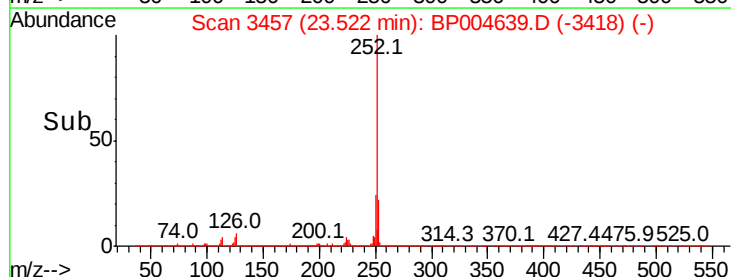
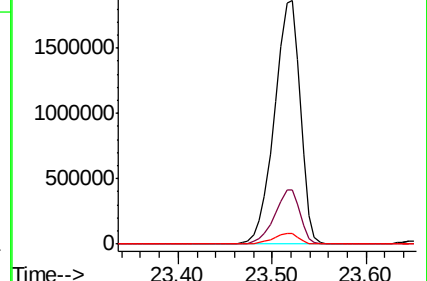
125 4.5 3.7 5.5

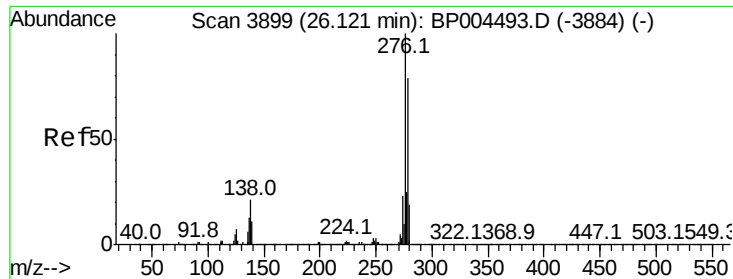


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



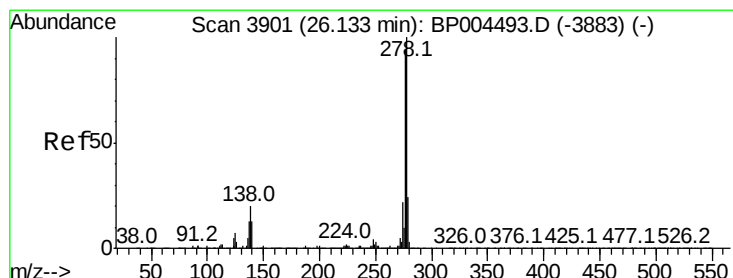
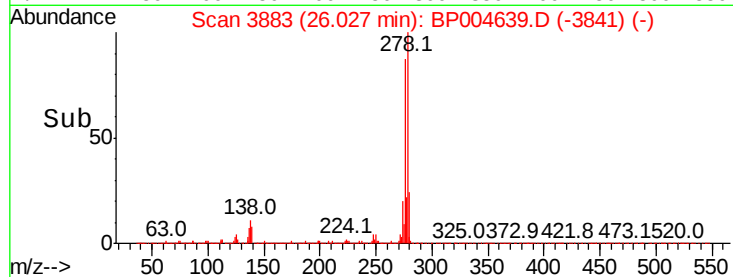
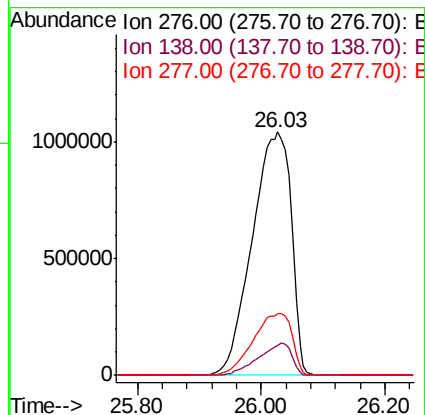
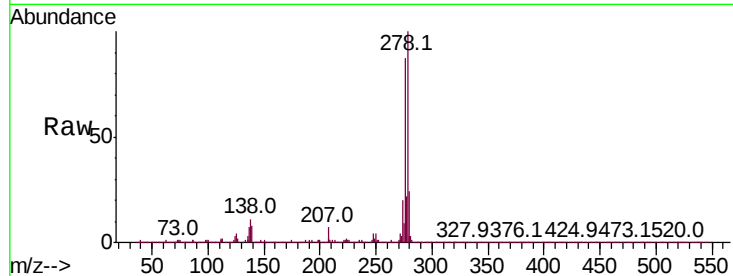


#92

Indeno(1,2,3-cd)pyrene
Concen: 164.807 ng/ul
RT: 26.03 min Scan# 3883
Delta R.T. 0.05 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Instrument :
BNA_P
ClientSampleId :
SSTD16076

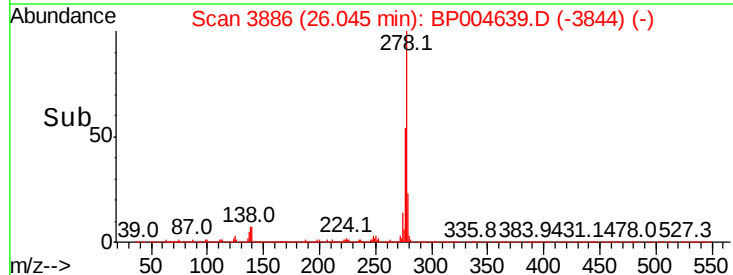
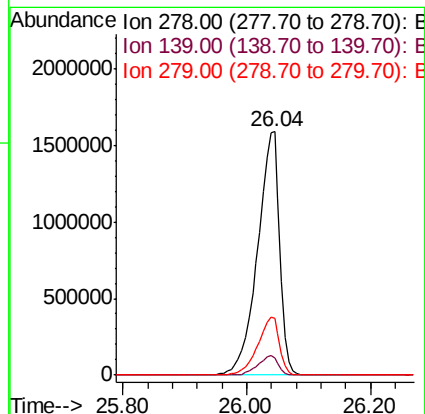
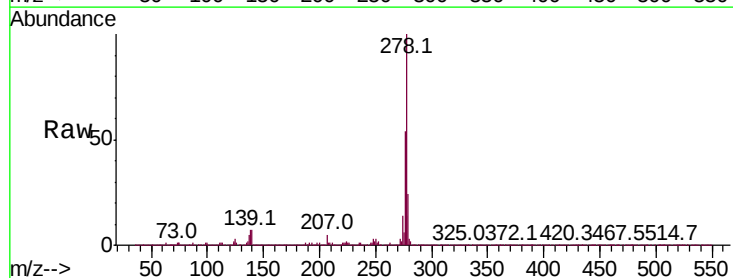
Tot Ion:276 Resp: 4547267
Ion Ratio Lower Upper
276 100
138 12.4 7.8 11.6#
277 25.3 19.0 28.6

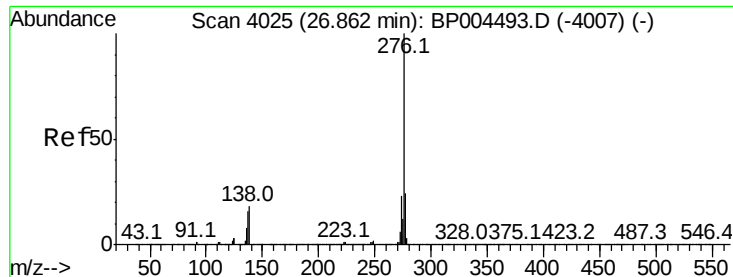


#93

Dibenzo(a,h)anthracene
Concen: 172.014 ng/ul
RT: 26.04 min Scan# 3886
Delta R.T. 0.05 min
Lab File: BP004639.D
Acq: 26 Jan 2021 19:14

Tgt Ion:278 Resp: 3952759
Ion Ratio Lower Upper
278 100
139 7.1 5.4 8.2
279 23.5 20.8 31.2





#94

Benzo(a,h,i)perylene

Concen: 157.232 ng/ul

RT: 26.76 min Scan# 4007

Delta R.T. 0.05 min

Lab File: BP004639.D

Acq: 26 Jan 2021 19:14

Instrument :

BNA_P

ClientSampleId :

SSTD16076

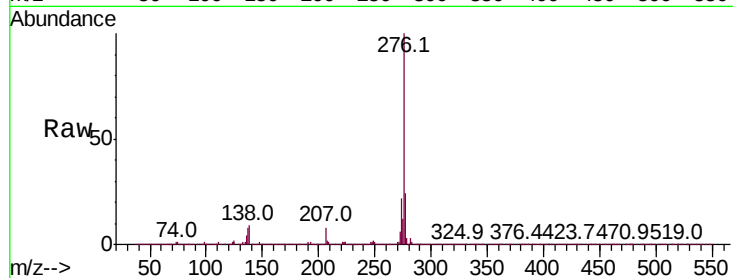
Tot Ion:276 Resp: 3639557

Ion Ratio Lower Upper

276 100

138 9.3 7.0 10.4

277 24.3 19.7 29.5



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

