

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011221\
 Data File : BP004502.D
 Acq On : 12 Jan 2021 12:56
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 1/13/2021 3:14:43 PM

Quant Time: Jan 12 14:35:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 12:59:31 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	200841	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	763514	20.00	ng	# 0.00
39) Acenaphthene-d10	14.469	164	499187	20.00	ng	0.00
64) Phenanthrene-d10	17.228	188	1107979	20.00	ng	0.00
76) Chrysene-d12	21.321	240	1144368	20.00	ng	0.00
86) Perylene-d12	23.680	264	1304120	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1165511	95.09	ng	0.00
7) Phenol-d6	6.987	99	1596489	92.52	ng	0.00
23) Nitrobenzene-d5	8.975	82	1393087	86.74	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	910284	136.67	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	3891502	98.80	ng	0.00
79) Terphenyl-d14	19.792	244	6211562	104.03	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	230916	39.74	ng	92
3) Pyridine	3.722	79	637596m	40.46	ng	
4) n-Nitrosodimethylamine	3.640	42	203270	39.95	ng	87
6) Aniline	7.146	93	902521	45.37	ng	96
8) 2-Chlorophenol	7.381	128	662838	50.66	ng	93
9) Benzaldehyde	6.957	77	351082	32.64	ng	91
10) Phenol	7.016	94	767330	45.00	ng	97
11) bis(2-Chloroethyl)ether	7.240	93	611249	43.10	ng	94
12) 1,3-Dichlorobenzene	7.705	146	815465	48.37	ng	98
13) 1,4-Dichlorobenzene	7.852	146	823588	48.52	ng	98
14) 1,2-Dichlorobenzene	8.169	146	783287	48.71	ng	99
15) Benzyl Alcohol	8.052	79	527565	49.18	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.340	45	632132	34.95	ng	95
17) 2-Methylphenol	8.263	107	537933	49.46	ng	99
18) Hexachloroethane	8.893	117	285357	46.44	ng	94
19) n-Nitroso-di-n-propyla...	8.622	70	444457	43.55	ng	94
20) 3+4-Methylphenols	8.587	107	739518	51.18	ng	99
22) Acetophenone	8.634	105	958722	46.53	ng	# 95
24) Nitrobenzene	9.016	77	680659	43.02	ng	92
25) Isophorone	9.540	82	1243771	47.11	ng	95
26) 2-Nitrophenol	9.728	139	391613	68.43	ng	94
27) 2,4-Dimethylphenol	9.793	122	520998	52.30	ng	98
28) bis(2-Chloroethoxy)met...	10.022	93	849305	45.21	ng	98
29) 2,4-Dichlorophenol	10.263	162	699787	59.78	ng	99
30) 1,2,4-Trichlorobenzene	10.475	180	832966	53.21	ng	98
31) Naphthalene	10.663	128	2130222	49.09	ng	100
32) Benzoic acid	9.951	122	457770	78.76	ng	91
33) 4-Chloroaniline	10.775	127	928098	52.97	ng	98
34) Hexachlorobutadiene	10.945	225	560199	57.10	ng	98
35) Caprolactam	11.557	113	220234	57.26	ng	# 78
36) 4-Chloro-3-methylphenol	11.910	107	658556	56.07	ng	99
37) 2-Methylnaphthalene	12.275	142	1571521	51.83	ng	99
38) 1-Methylnaphthalene	12.498	142	1492732	51.88	ng	100
40) 1,2,4,5-Tetrachloroben...	12.651	216	930941	51.56	ng	98
41) Hexachlorocyclopentadiene	12.628	237	405608	44.80	ng	99
43) 2,4,6-Trichlorophenol	12.892	196	619011	61.65	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	643141	59.24	ng	97
46) 1,1'-Biphenyl	13.292	154	2039266	48.35	ng	99
47) 2-Chloronaphthalene	13.339	162	1694171	48.95	ng	98
48) 2-Nitroaniline	13.545	65	403024	45.35	ng	87
49) Acenaphthylene	14.187	152	2536676	49.82	ng	99
50) Dimethylphthalate	13.922	163	2101953	51.17	ng	99
51) 2,6-Dinitrotoluene	14.045	165	463268	53.66	ng	96
52) Acenaphthene	14.534	154	1538031	48.41	ng	99
53) 3-Nitroaniline	14.375	138	506009	53.50	ng	92
54) 2,4-Dinitrophenol	14.592	184	252454	72.47	ng	94
55) Dibenzofuran	14.869	168	2474673	49.23	ng	98
56) 4-Nitrophenol	14.692	139	366128	51.72	ng	90
57) 2,4-Dinitrotoluene	14.839	165	646105	56.86	ng	93
58) Fluorene	15.522	166	1970186	49.93	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	595539	59.58	ng	91
60) Diethylphthalate	15.292	149	2059740	52.28	ng	97
61) 4-Chlorophenyl-phenyle...	15.516	204	1120451	52.17	ng	91
62) 4-Nitroaniline	15.545	138	533733	54.08	ng	95
63) Azobenzene	15.810	77	1556293	41.47	ng	97
65) 4,6-Dinitro-2-methylph...	15.616	198	353006	69.97	ng	94
66) n-Nitrosodiphenylamine	15.733	169	1748714	50.08	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	768679	55.66	ng	96
68) Hexachlorobenzene	16.533	284	910891	55.29	ng	96
69) Atrazine	16.686	200	603997	53.46	ng	97
70) Pentachlorophenol	16.880	266	437271	56.00	ng	96
71) Phenanthrene	17.269	178	3231334	48.50	ng	100
72) Anthracene	17.363	178	3129268	49.73	ng	100
73) Carbazole	17.633	167	2893806	49.65	ng	99
74) Di-n-butylphthalate	18.186	149	3492505	55.25	ng	99
75) Fluoranthene	19.245	202	3888445	50.81	ng	99
77) Benzidine	19.422	184	1379581	69.67	ng	100
78) Pyrene	19.598	202	3968325	50.88	ng	99
80) Butylbenzylphthalate	20.469	149	1602566	64.12	ng	# 95
81) Benzo(a)anthracene	21.310	228	3954413	50.32	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	1427973	64.16	ng	98
83) Chrysene	21.363	228	3773986	49.85	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	2268060	58.95	ng	# 97
85) Di-n-octyl phthalate	22.133	149	3901939	65.33	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.115	276	5104314	51.20	ng	95
88) Benzo(b)fluoranthene	22.963	252	4218659	49.09	ng	98
89) Benzo(k)fluoranthene	23.015	252	4108547m	48.15	ng	
90) Benzo(a)pyrene	23.574	252	3982604	50.84	ng	97
91) Dibenzo(a,h)anthracene	26.121	278	4203535	51.29	ng	# 97
92) Benzo(g,h,i)perylene	26.856	276	4176540	52.19	ng	# 95

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

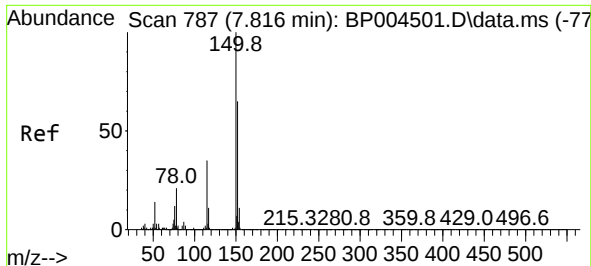
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TIC: BP004502.D\data.ms

Abundance

Time-->

1,4-Dioxane
n-Nitrosodimethylamine
2-Fluorophenol.S
Phenol-d6.S
Bis(2-chloroethyl)ether
1,4-Dichlorobenzene.C
1,2,4-Trichlorobenzene
2,2'-oxybis[4-methylphenol]
3,4-Methylenedioxyphenylamine.P
Nitrohexachlorocyclopentadiene-d5.S
Isophorone
2-Nitrophenol
Benzoic acid
2-Chloroethoxymethane
2,4-Dichlorophenol.C
Benzene
Naphthalene
1,2,3,4-Tetrahydronaphthalene
4-Chlorobenzyl
Hexachlorobutadiene.C
Caprolactam
4-Chloro-3-methylphenol.C
2-Methylnaphthalene
Hexachlorocyclopentadiene
2,4,5-Trichlorophenol.C
2-Chloroaniline
2,6-Dinitrotoluene
2,4-Dinitrophenol
3-Nitroaniline
Acenaphthylene
2,4-Dinitrophenol
2,3,4,6-Tetrachlorophenol
Dibenzofuran
Diethylphthalate
n-Nitrosodiphenylamine.c
Fluorene
4-Chlorophenyl-phenylether
2,4,6-Trichlorophenol.S
2-Nitrophenol
4-Bromophenyl
Hexachlorobenzene
4-Allylphenol
4-Allylphenol
Phenanthrene
4-Fluorophenol
Carbazole
Di-n-butylphthalate
Fluoranthene.C
Pyrene
Butylbenzylphthalate
Chrysene
3,3'-Dibenzobenzophenone
Benz(a)anthracene
Di-n-octyl phthalate.c
Benzo(b)fluoranthene
Benzo(a)pyrene.C
Perylene-d12,1
Benzo(g,h,i)perylene
Dinaphthalene



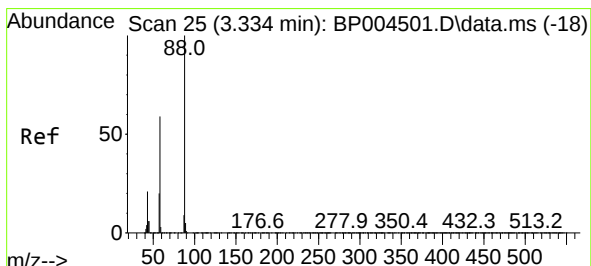
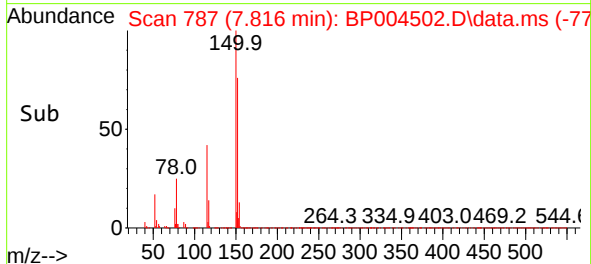
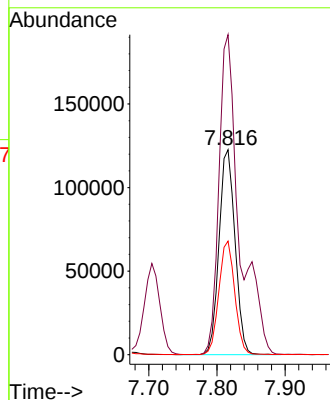
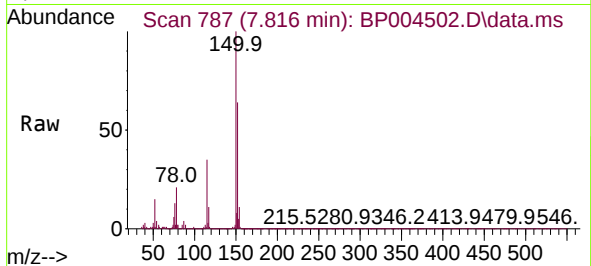
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.816 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:152 Resp: 200841
Ion Ratio Lower Upper
152 100
150 156.1 123.8 185.6
115 55.4 43.8 65.6

Instrument :
BNA_P
ClientSampled :
SSTDIC050

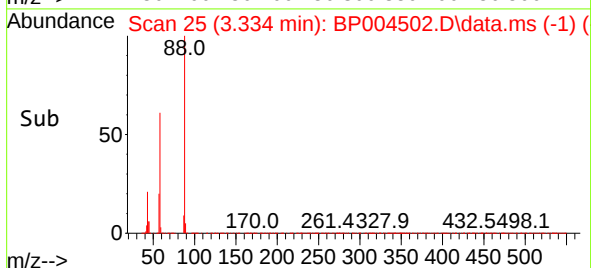
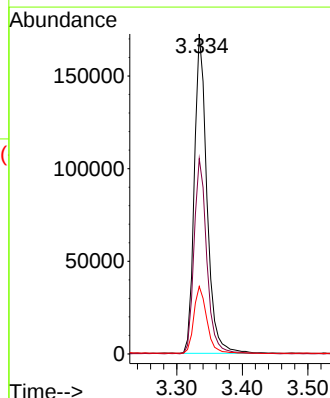
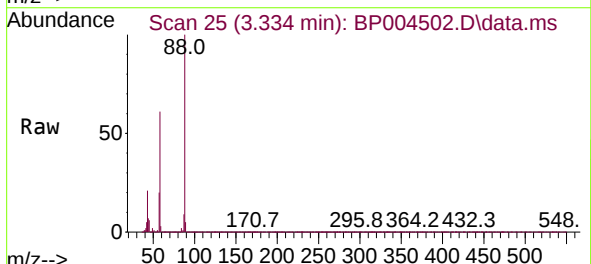
Manual Integrations
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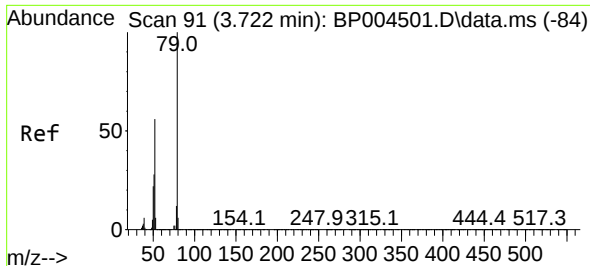
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#2
1,4-Dioxane
Concen: 39.74 ng
RT: 3.334 min Scan# 25
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion: 88 Resp: 230916
Ion Ratio Lower Upper
88 100
58 62.0 44.2 66.4
43 21.2 15.2 22.8





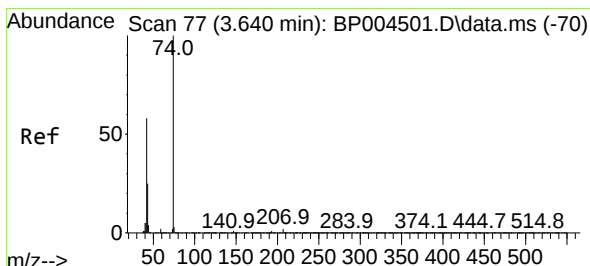
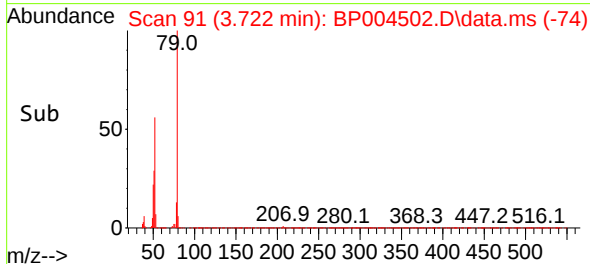
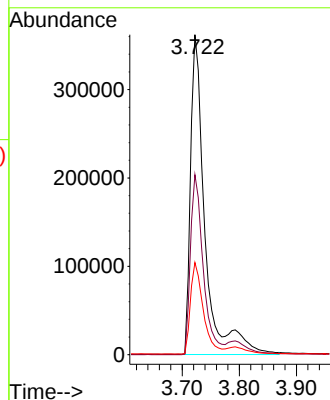
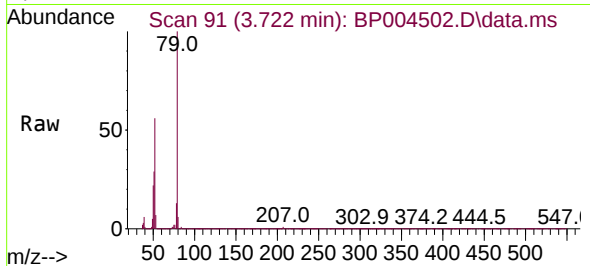
#3
Pyridine
Concen: 40.46 ng m
RT: 3.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion: 79 Resp: 637596
Ion Ratio Lower Upper
79 100
52 56.2 41.3 61.9
51 28.8 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

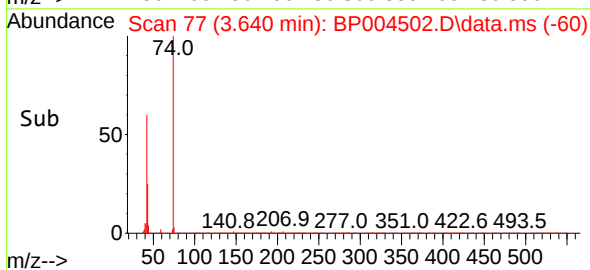
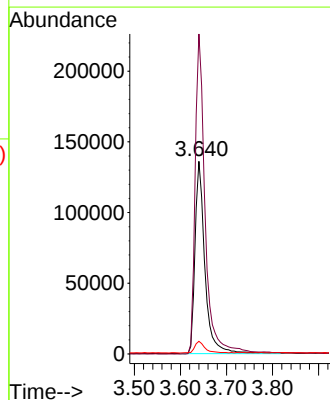
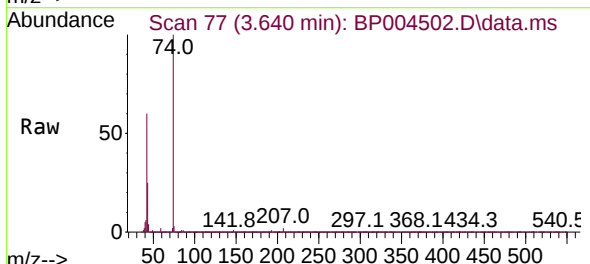
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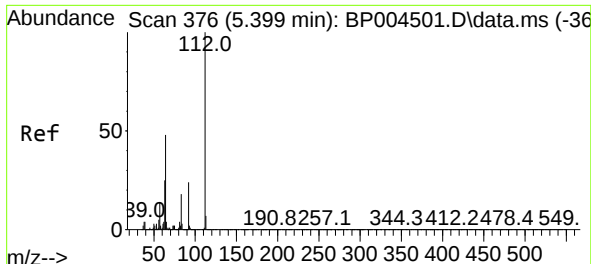
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#4
n-Nitrosodimethylamine
Concen: 39.95 ng
RT: 3.640 min Scan# 77
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

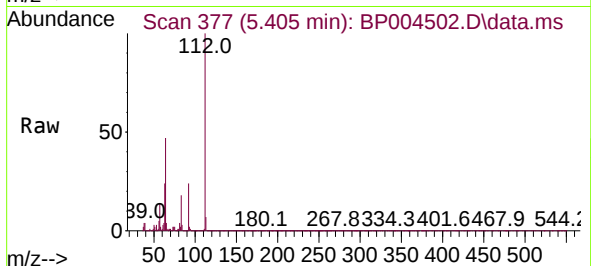
Tgt Ion: 42 Resp: 203270
Ion Ratio Lower Upper
42 100
74 166.1 148.6 223.0
44 6.6 5.3 7.9





#5
2-Fluorophenol
Concen: 95.09 ng
RT: 5.405 min Scan# 377
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

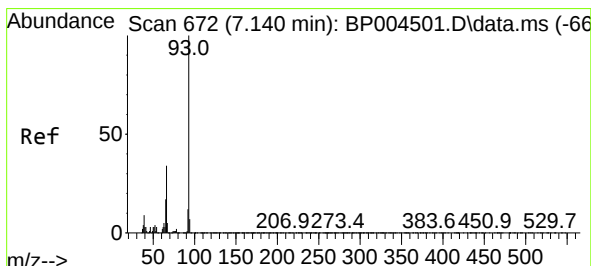
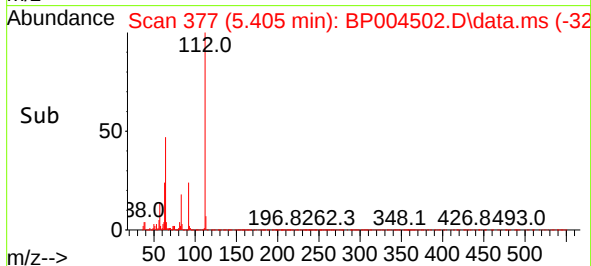
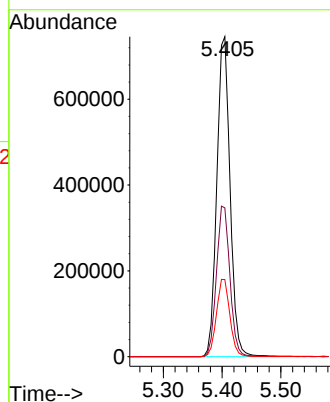
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:112 Resp: 1165511
Ion Ratio Lower Upper
112 100
64 46.5 32.8 49.2
63 24.1 17.0 25.4

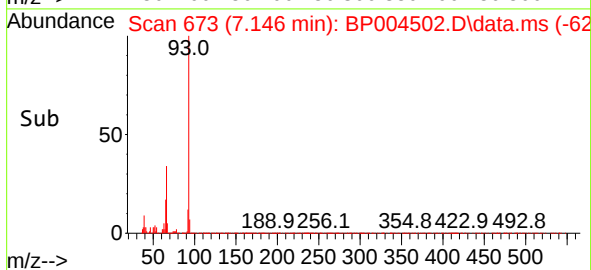
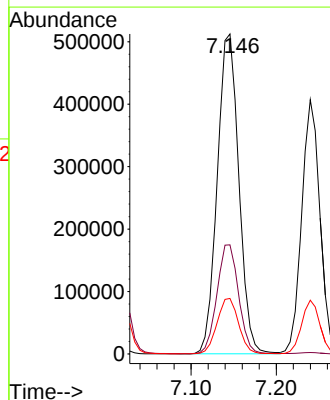
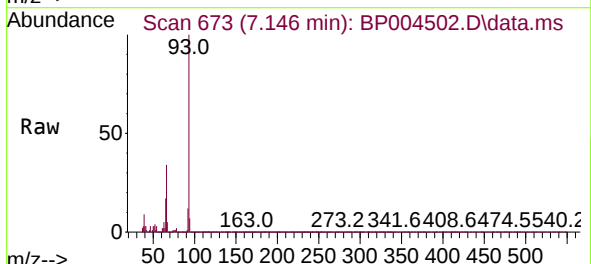
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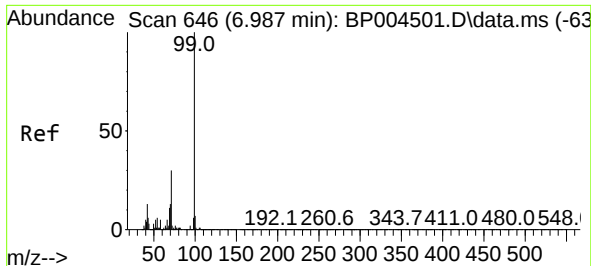
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#6
Aniline
Concen: 45.37 ng
RT: 7.146 min Scan# 673
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

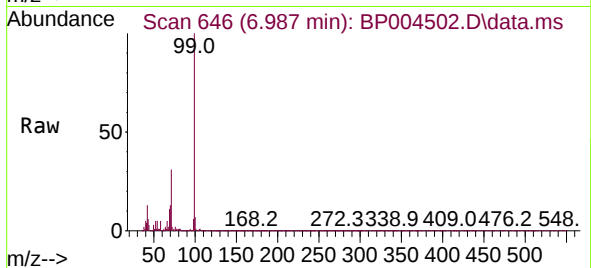
Tgt Ion: 93 Resp: 902521
Ion Ratio Lower Upper
93 100
66 34.1 25.4 38.0
65 17.4 12.5 18.7





#7
Phenol-d6
Concen: 92.52 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

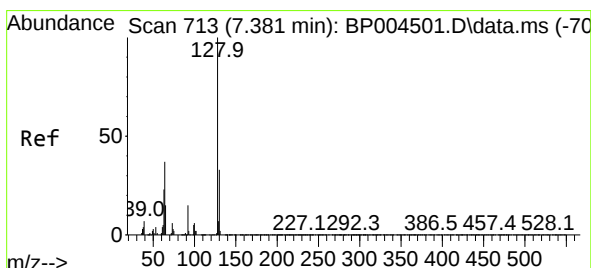
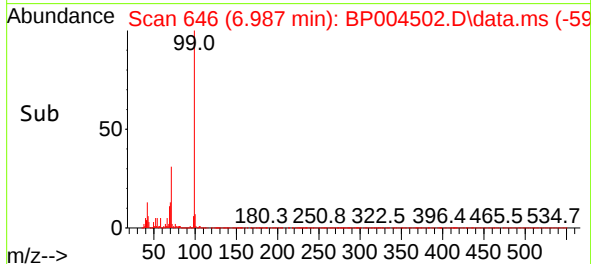
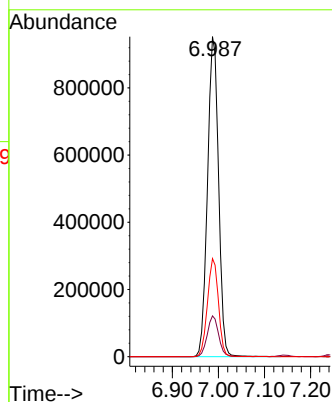


Tgt Ion: 99 Resp: 1596489

Ion	Ratio	Lower	Upper
99	100		
42	12.7	8.6	13.0
71	30.7	23.4	35.2

Manual Integrations
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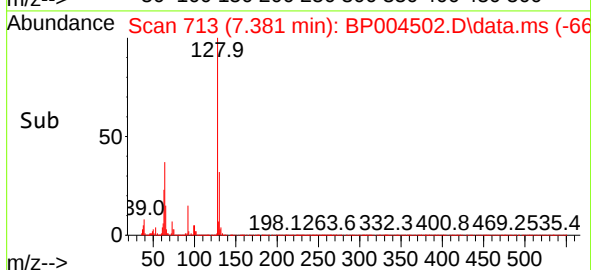
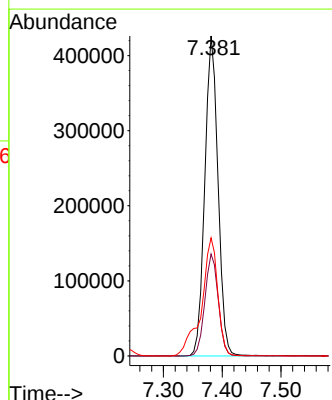
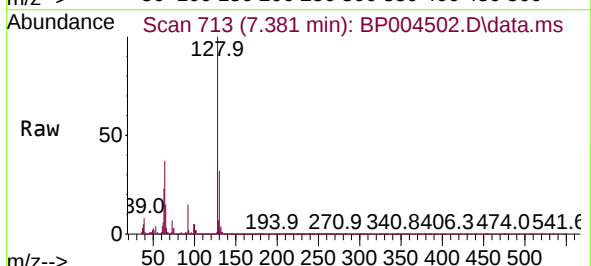
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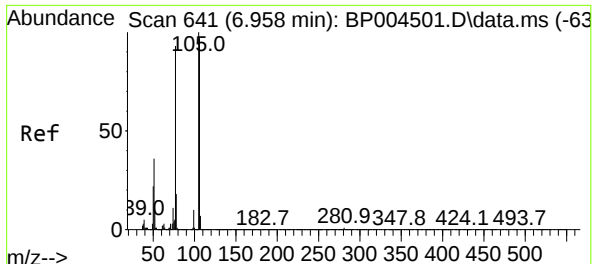


#8
2-Chlorophenol
Concen: 50.66 ng
RT: 7.381 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion: 128 Resp: 662838

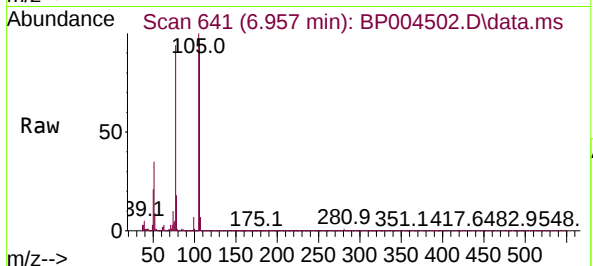
Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.0	53.0
64	36.9	10.4	50.4





#9
Benzaldehyde
Concen: 32.64 ng
RT: 6.957 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

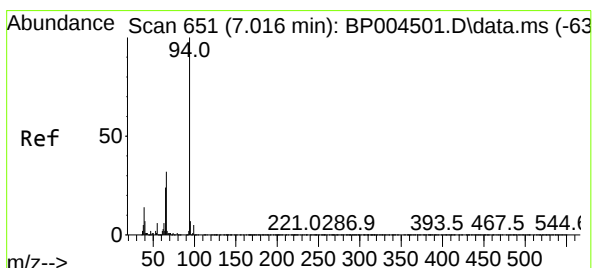
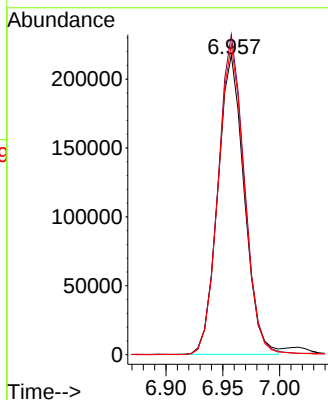
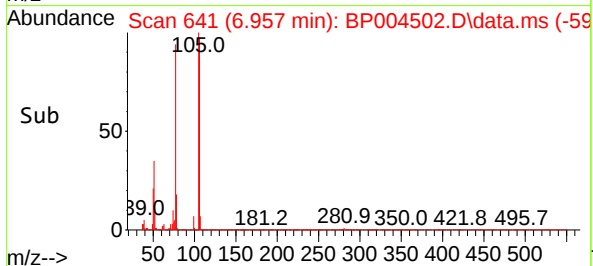
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



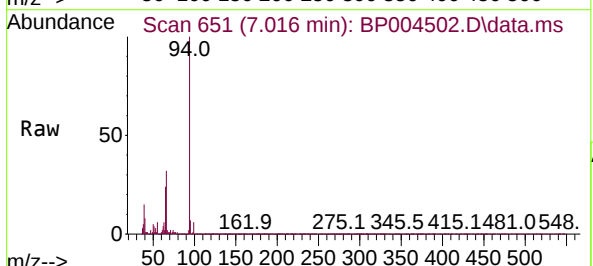
Tgt Ion: 77 Resp: 351082
Ion Ratio Lower Upper
77 100
105 106.8 97.1 137.1
106 103.5 93.7 133.7

Manual Integrations
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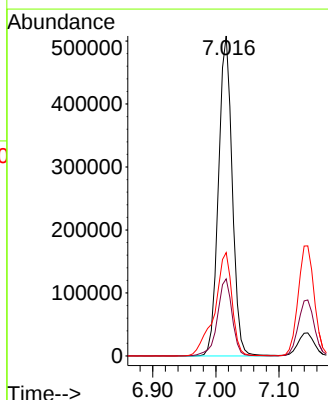
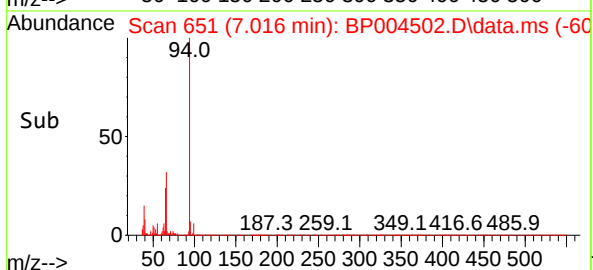
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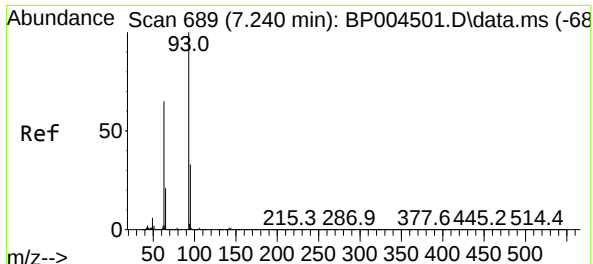


#10
Phenol
Concen: 45.00 ng
RT: 7.016 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



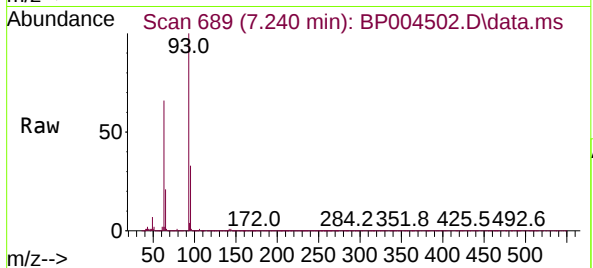
Tgt Ion: 94 Resp: 767330
Ion Ratio Lower Upper
94 100
65 24.1 2.3 42.3
66 32.3 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 43.10 ng
RT: 7.240 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

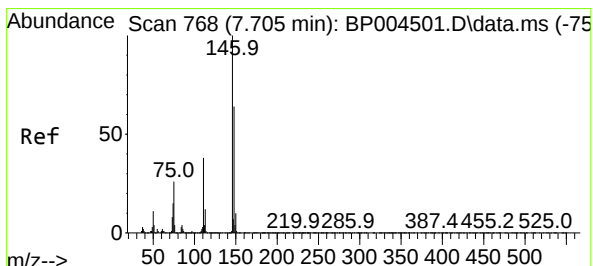
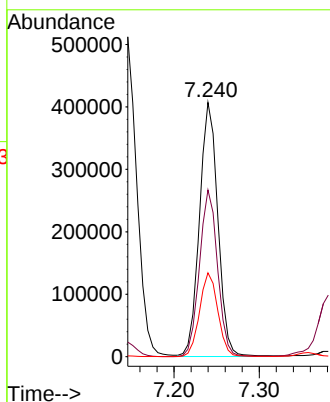
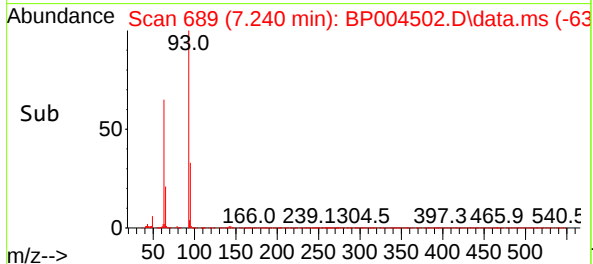
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



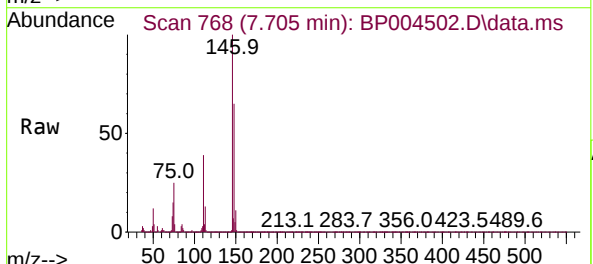
Tgt Ion: 93 Resp: 611249
Ion Ratio Lower Upper
93 100
63 65.6 39.0 79.0
95 33.0 12.8 52.8

Manual Integrations
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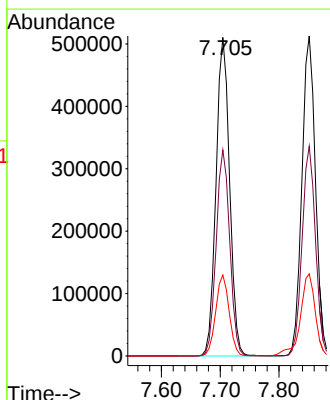
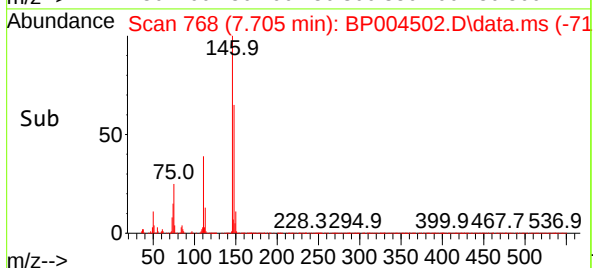
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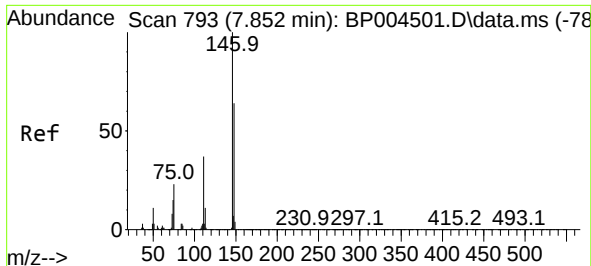


#12
1,3-Dichlorobenzene
Concen: 48.37 ng
RT: 7.705 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



Tgt Ion: 146 Resp: 815465
Ion Ratio Lower Upper
146 100
148 64.7 52.5 78.7
75 25.4 18.1 27.1





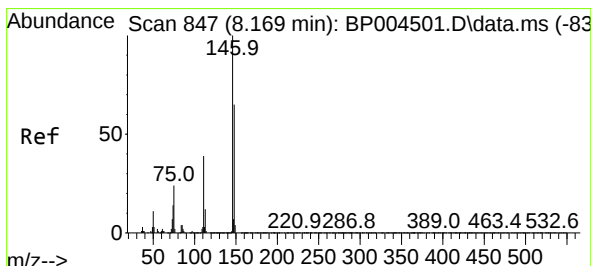
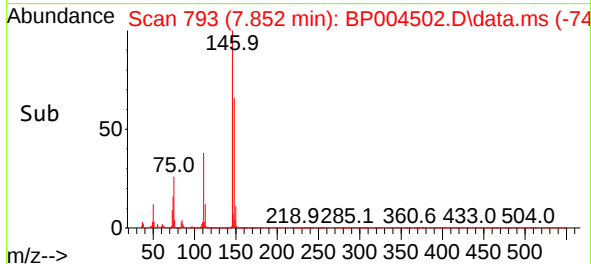
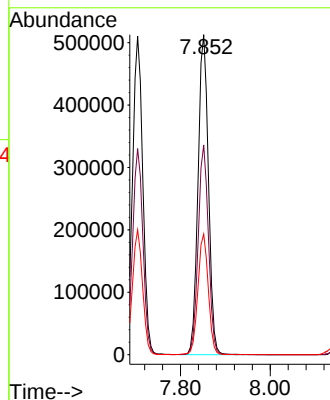
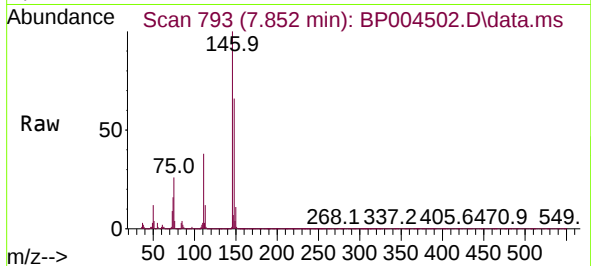
#13
1,4-Dichlorobenzene
Concen: 48.52 ng
RT: 7.852 min Scan# 793
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:146 Resp: 823588
Ion Ratio Lower Upper
146 100
148 65.6 51.3 76.9
111 37.7 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

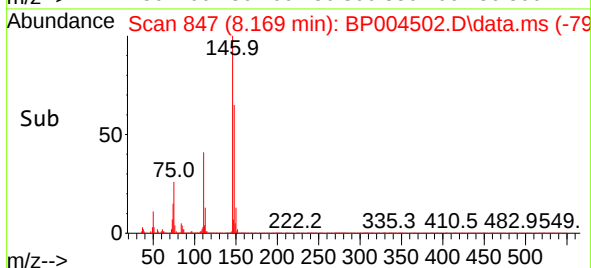
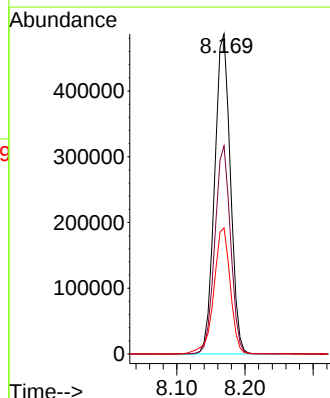
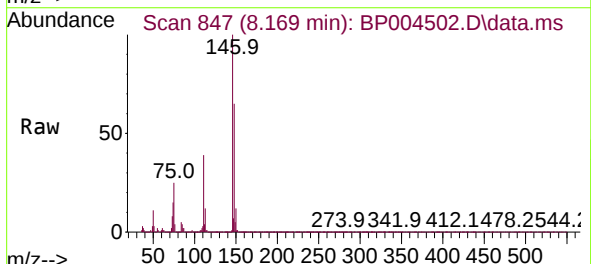
Manual Integrations
APPROVED

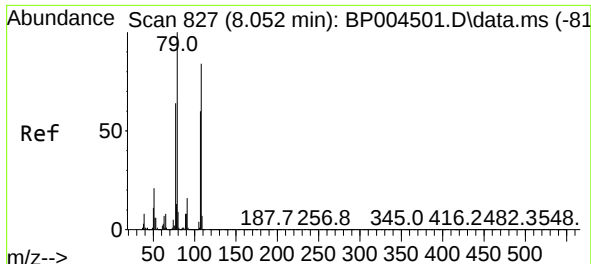
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#14
1,2-Dichlorobenzene
Concen: 48.71 ng
RT: 8.169 min Scan# 847
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

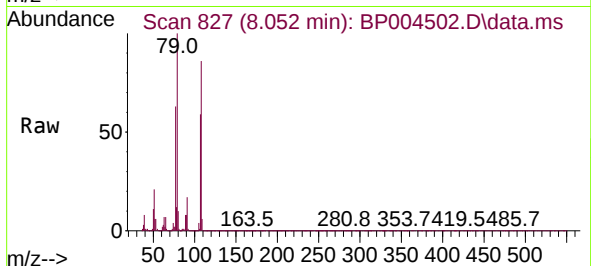
Tgt Ion:146 Resp: 783287
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 39.4 31.0 46.6





#15
Benzyl Alcohol
Concen: 49.18 ng
RT: 8.052 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

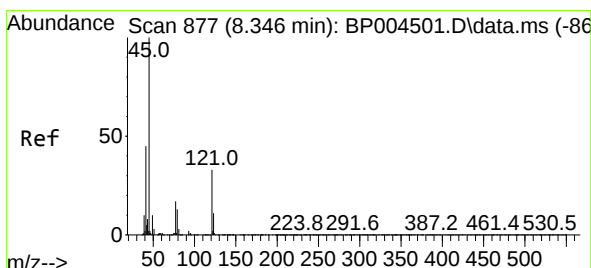
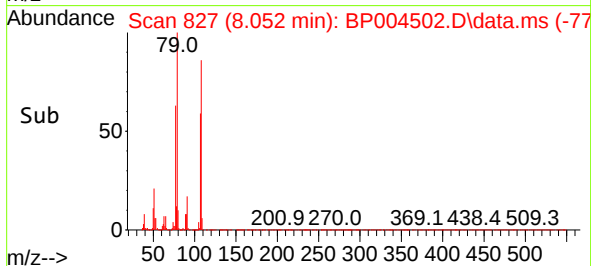
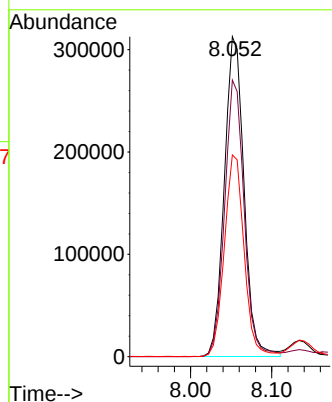
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion: 79 Resp: 527565
Ion Ratio Lower Upper
79 100
108 86.5 73.5 110.3
77 63.1 50.3 75.5

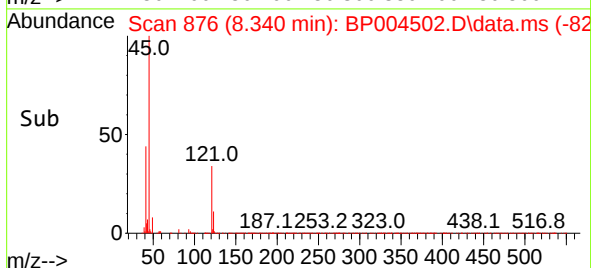
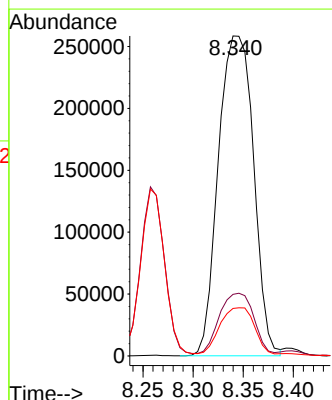
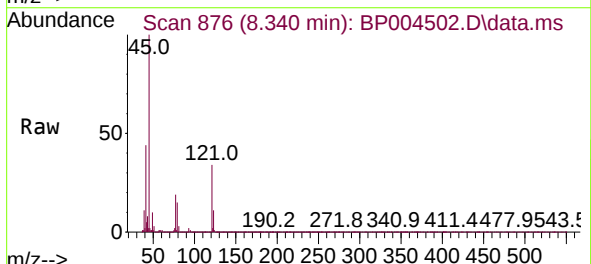
Manual Integrations
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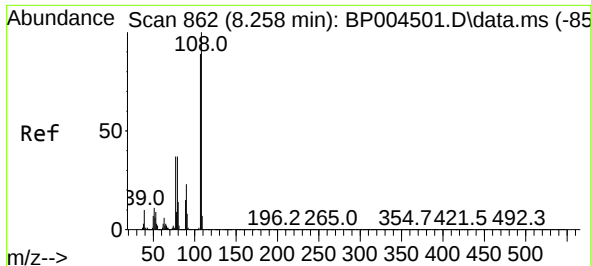
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.95 ng
RT: 8.340 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

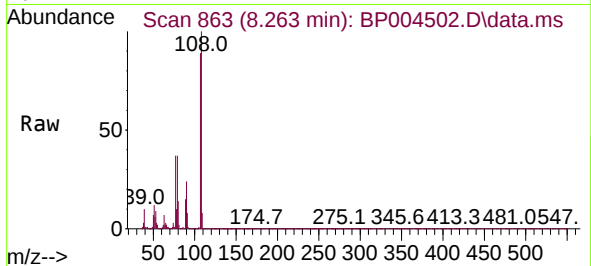
Tgt Ion: 45 Resp: 632132
Ion Ratio Lower Upper
45 100
77 19.2 2.3 42.3
79 14.9 0.0 36.6





#17
2-Methylphenol
Concen: 49.46 ng
RT: 8.263 min Scan# 863
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

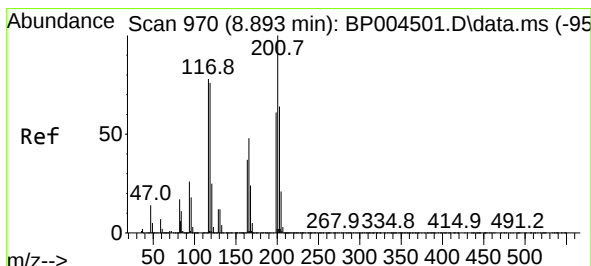
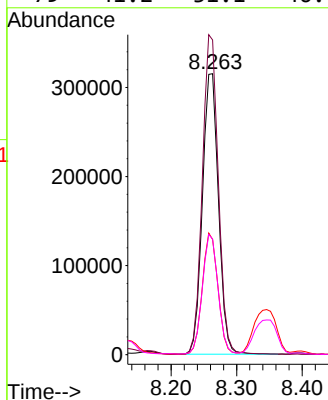
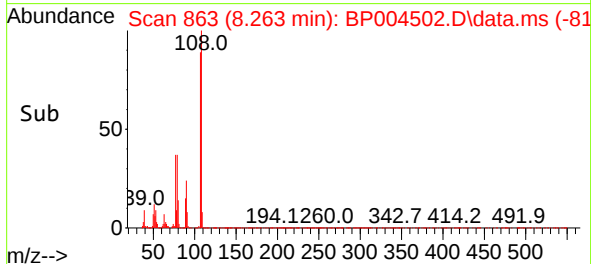
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



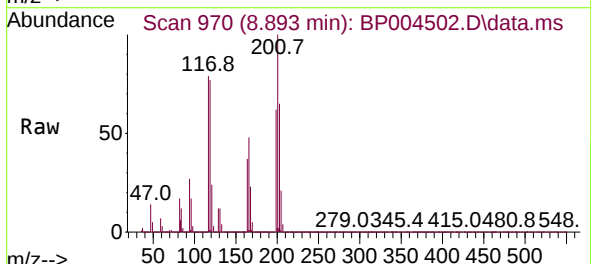
Tgt Ion:107 Resp: 537933
Ion Ratio Lower Upper
107 100
108 112.0 89.6 134.4
77 41.0 31.8 47.6
79 41.2 31.1 46.7

Manual Integrations
APPROVED

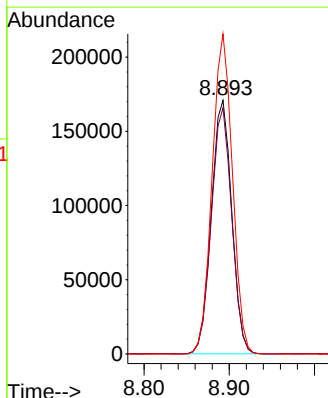
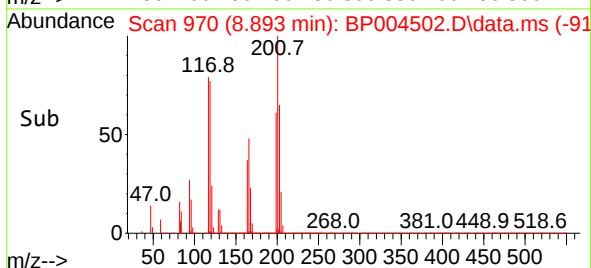
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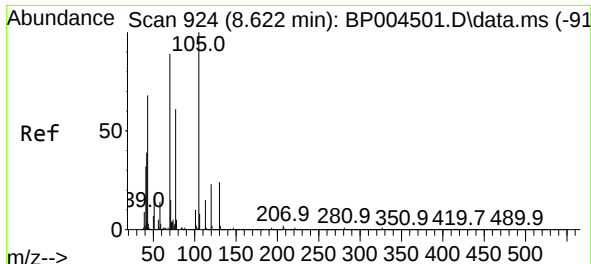


#18
Hexachloroethane
Concen: 46.44 ng
RT: 8.893 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



Tgt Ion:117 Resp: 285357
Ion Ratio Lower Upper
117 100
119 97.0 78.8 118.2
201 126.2 92.3 138.5





#19

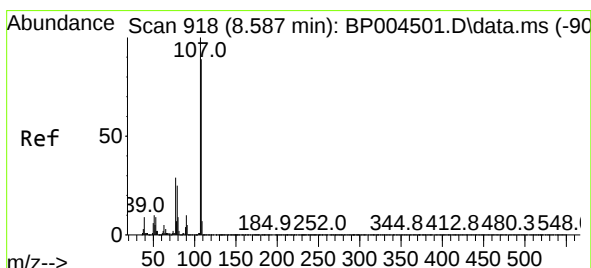
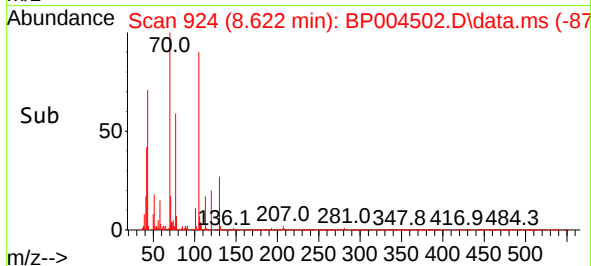
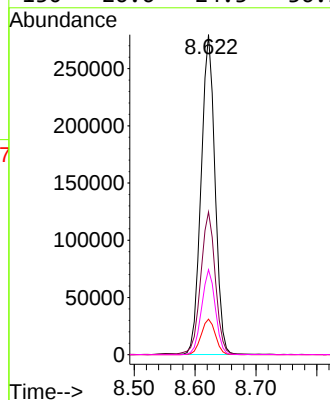
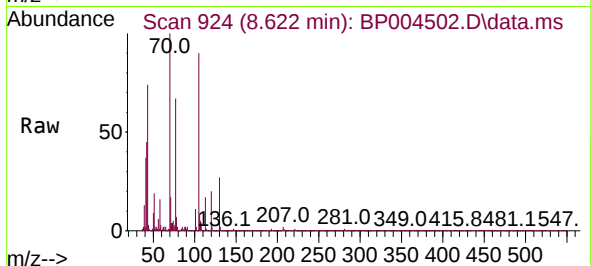
n-Nitroso-di-n-propylamine
Concen: 43.55 ng
RT: 8.622 min Scan# 924
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:	70	Resp:	444457
Ion	Ratio	Lower	Upper
70	100		
42	44.6	32.8	49.2
101	11.1	9.6	14.4
130	26.6	24.3	36.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Manual Integrations
APPROVED

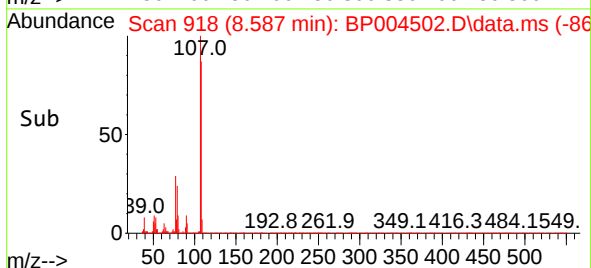
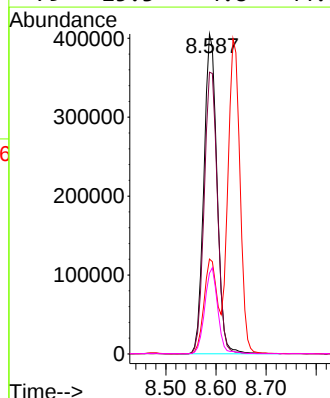
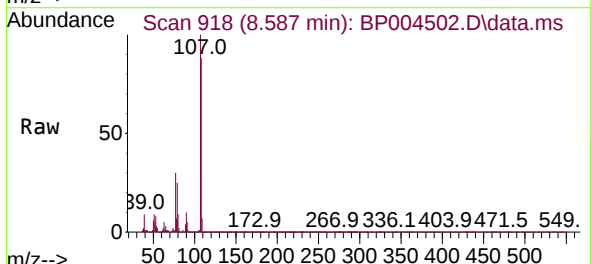
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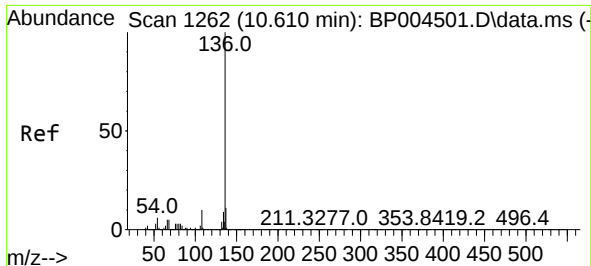


#20

3+4-Methylphenols
Concen: 51.18 ng
RT: 8.587 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

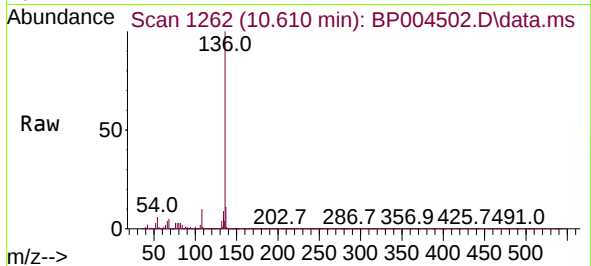
Tgt Ion:	107	Resp:	739518
Ion	Ratio	Lower	Upper
107	100		
108	88.1	69.0	109.0
77	29.6	8.5	48.5
79	25.3	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

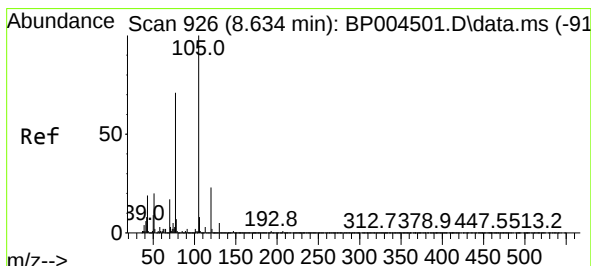
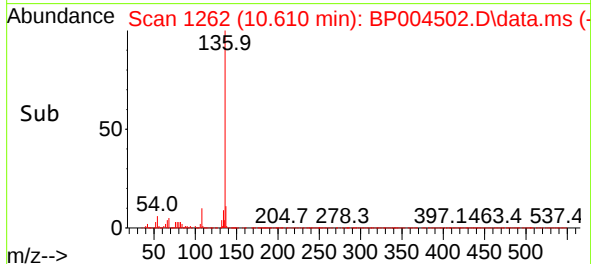
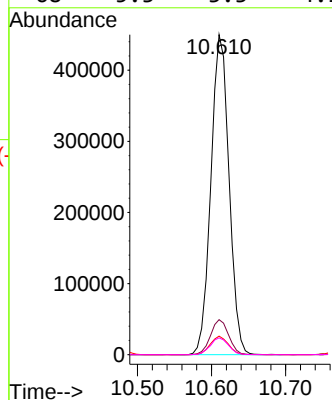
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



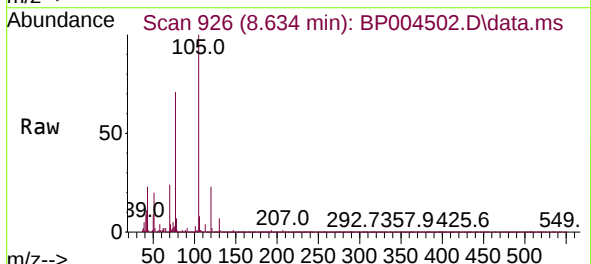
Tgt Ion:136 Resp: 763514
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 5.8 3.6 5.4#
68 5.3 3.3 4.9#

Manual Integrations
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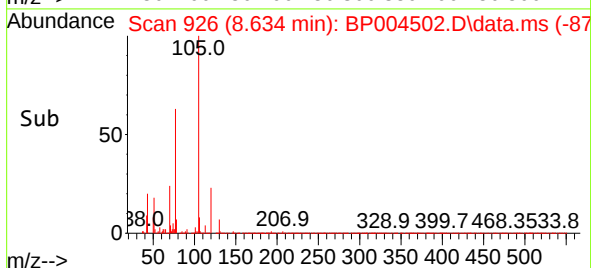
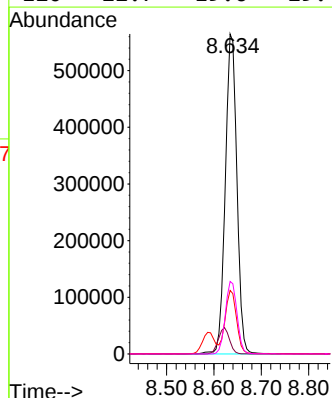
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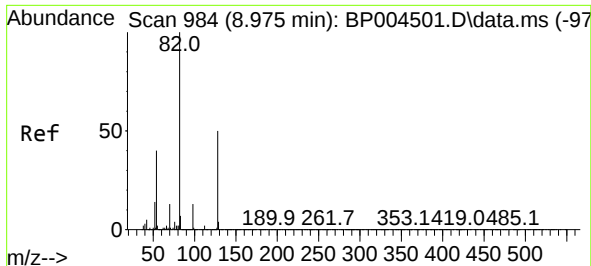


#22
Acetophenone
Concen: 46.53 ng
RT: 8.634 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



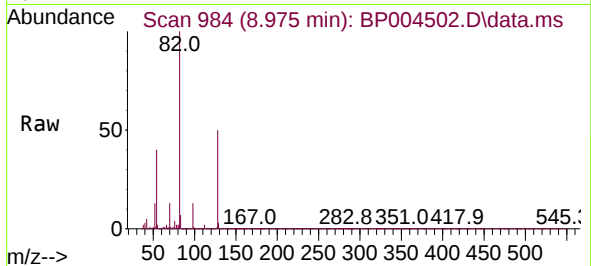
Tgt Ion:105 Resp: 958722
Ion Ratio Lower Upper
105 100
71 4.0 2.6 3.8#
51 19.9 13.5 20.3
120 22.7 19.6 29.4





#23
Nitrobenzene-d5
Concen: 86.74 ng
RT: 8.975 min Scan# 984
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

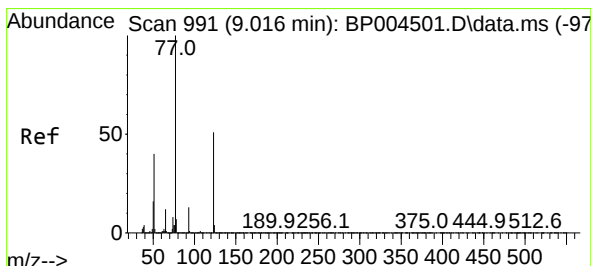
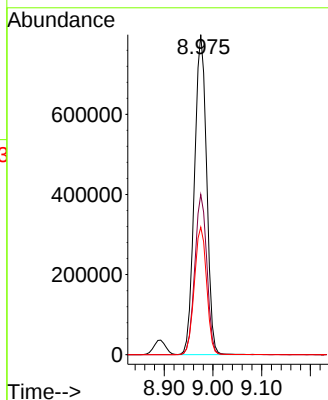
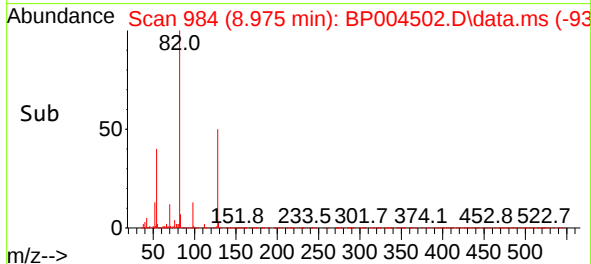
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



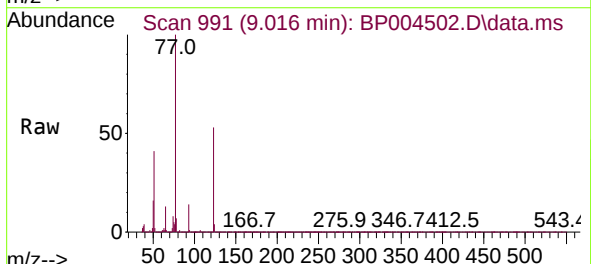
Tgt Ion: 82 Resp: 1393087
Ion Ratio Lower Upper
82 100
128 50.0 45.6 68.4
54 39.9 30.1 45.1

Manual Integrations
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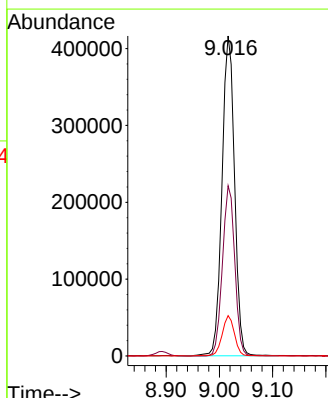
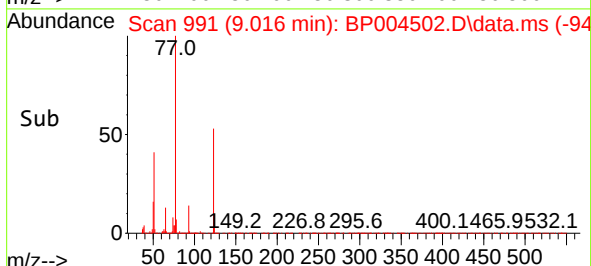
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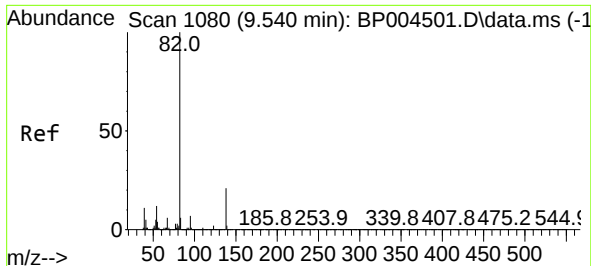


#24
Nitrobenzene
Concen: 43.02 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



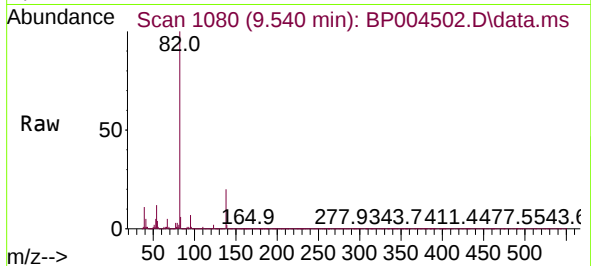
Tgt Ion: 77 Resp: 680659
Ion Ratio Lower Upper
77 100
123 53.2 48.6 72.8
65 12.6 10.0 15.0





#25
Isophorone
Concen: 47.11 ng
RT: 9.540 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

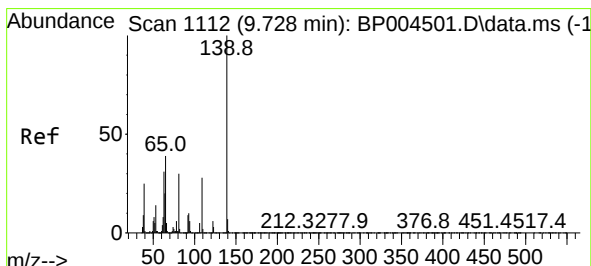
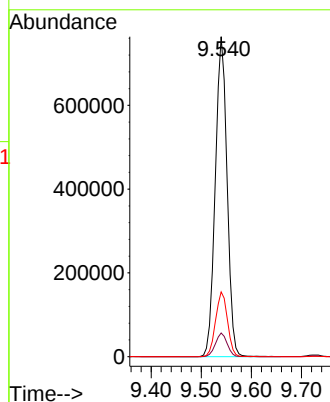
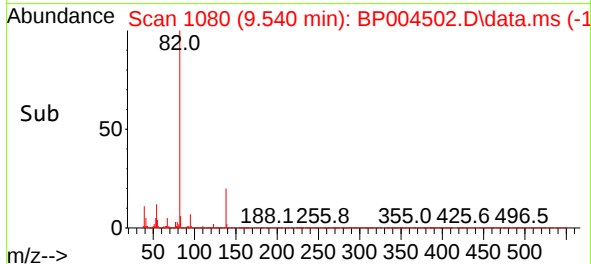
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



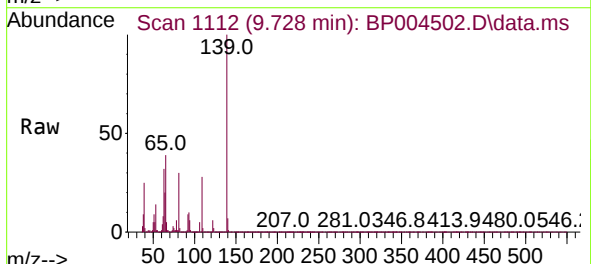
Tgt Ion: 82 Resp: 1243771
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 20.2 18.7 28.1

Manual Integrations
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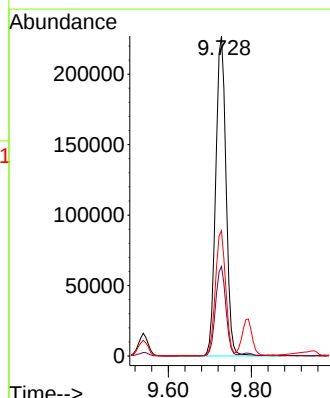
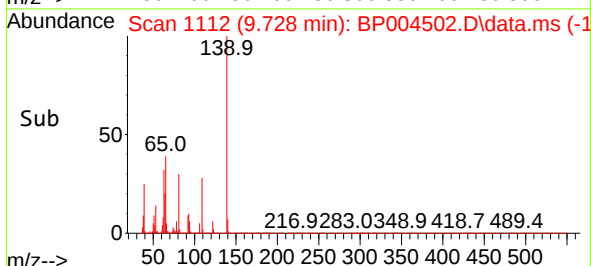
mohammad
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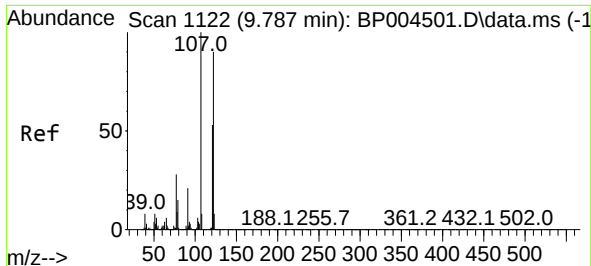


#26
2-Nitrophenol
Concen: 68.43 ng
RT: 9.728 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



Tgt Ion: 139 Resp: 391613
Ion Ratio Lower Upper
139 100
109 28.0 22.1 33.1
65 39.2 26.5 39.7





#27

2,4-Dimethylphenol

Concen: 52.30 ng

RT: 9.793 min Scan# 1123

Delta R.T. 0.006 min

Lab File: BP004502.D

Acq: 12 Jan 2021 12:56

Tgt Ion:122 Resp: 520998

Ion Ratio Lower Upper

122 100

107 111.1 87.3 130.9

121 59.7 47.3 70.9

Instrument :

BNA_P

ClientSampleId :

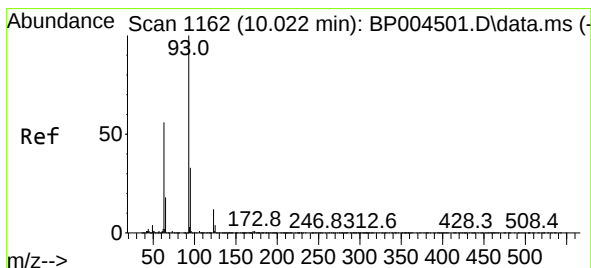
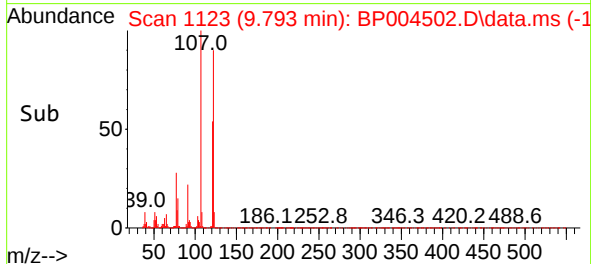
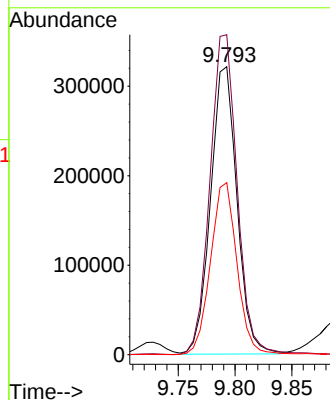
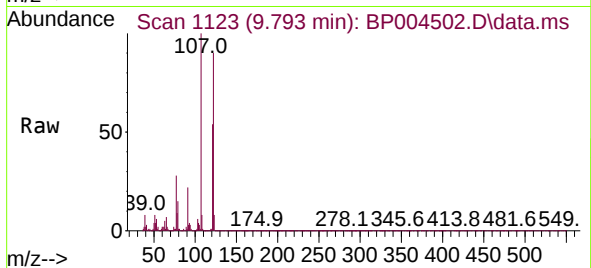
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#28

bis(2-Chloroethoxy)methane

Concen: 45.21 ng

RT: 10.022 min Scan# 1162

Delta R.T. -0.000 min

Lab File: BP004502.D

Acq: 12 Jan 2021 12:56

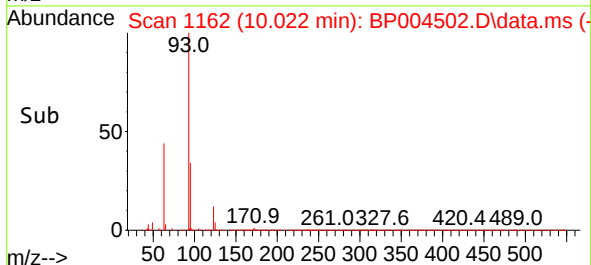
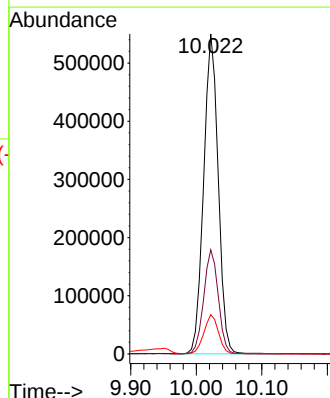
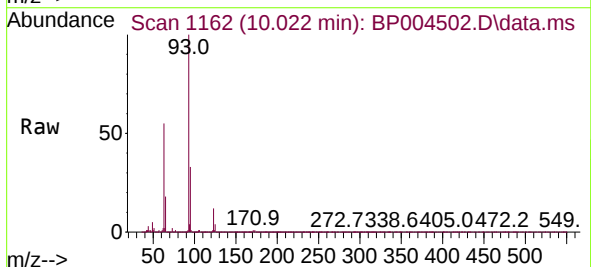
Tgt Ion: 93 Resp: 849305

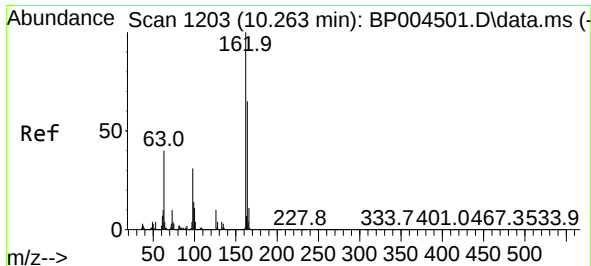
Ion Ratio Lower Upper

93 100

95 32.5 26.7 40.1

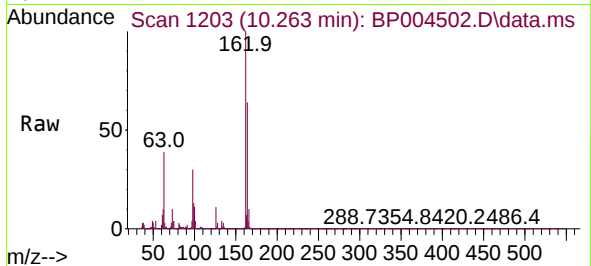
123 12.3 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 59.78 ng
RT: 10.263 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

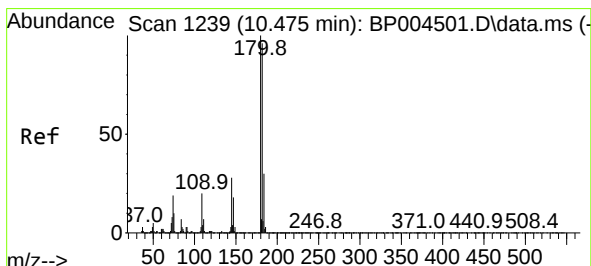
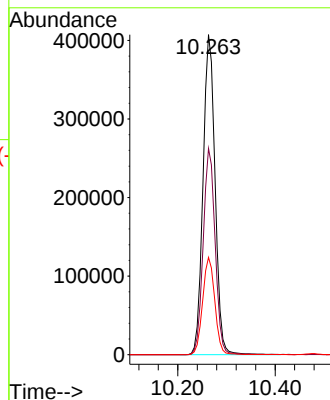
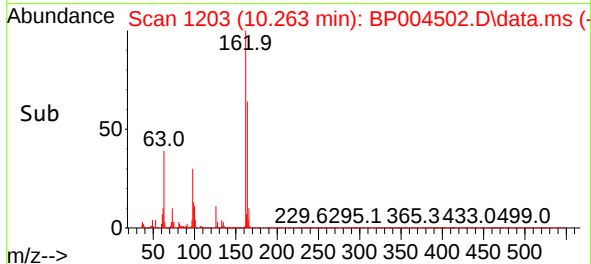
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



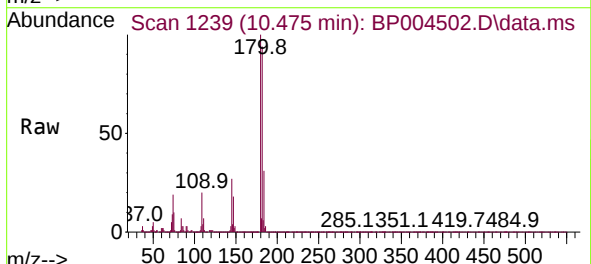
Tgt Ion:162 Resp: 699787
Ion Ratio Lower Upper
162 100
164 64.4 45.8 85.8
98 30.4 10.2 50.2

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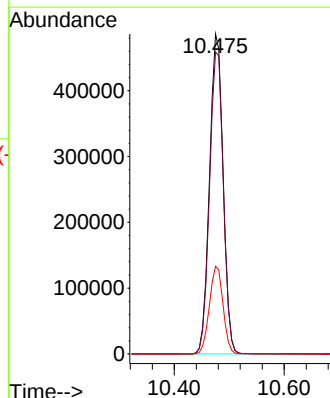
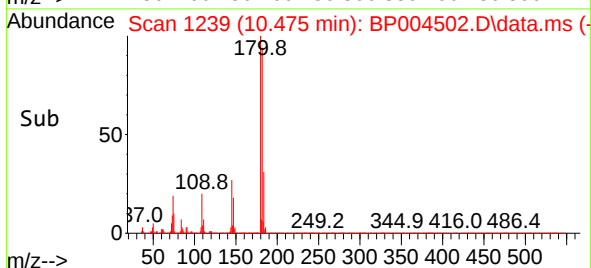
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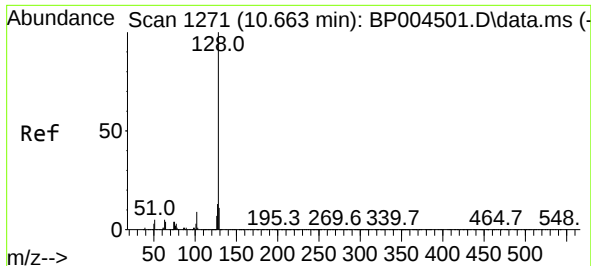


#30
1,2,4-Trichlorobenzene
Concen: 53.21 ng
RT: 10.475 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



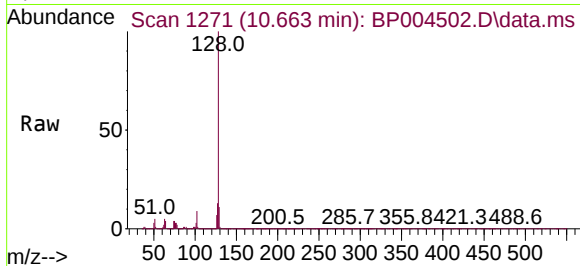
Tgt Ion:180 Resp: 832966
Ion Ratio Lower Upper
180 100
182 94.4 76.2 114.2
145 27.4 23.8 35.8





#31
Naphthalene
Concen: 49.09 ng
RT: 10.663 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

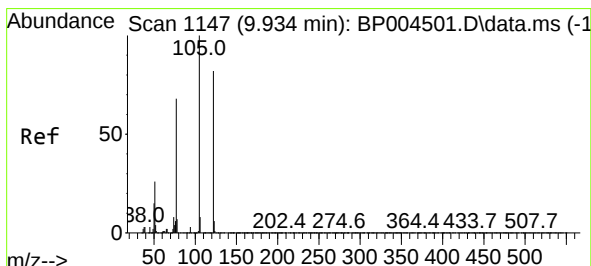
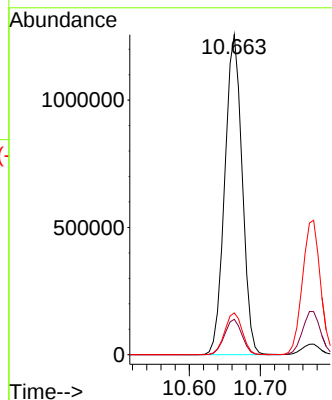
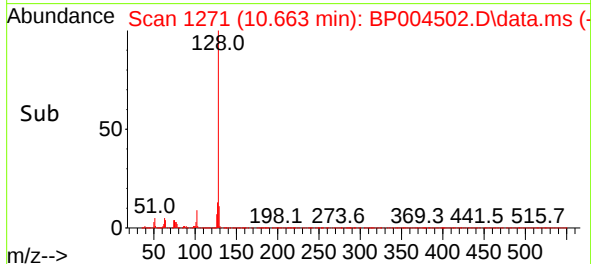
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



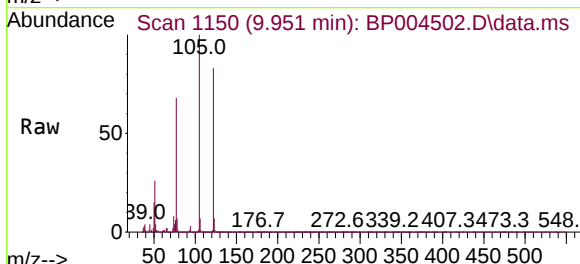
Tgt Ion:128 Resp: 2130222
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.6 15.8

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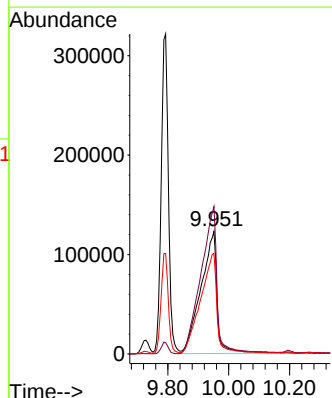
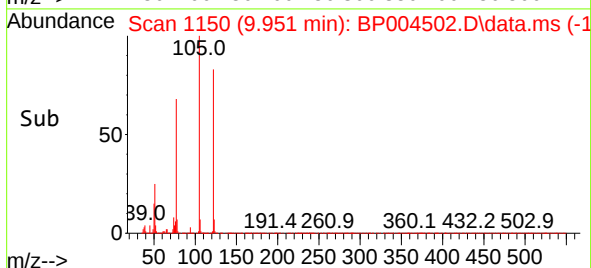
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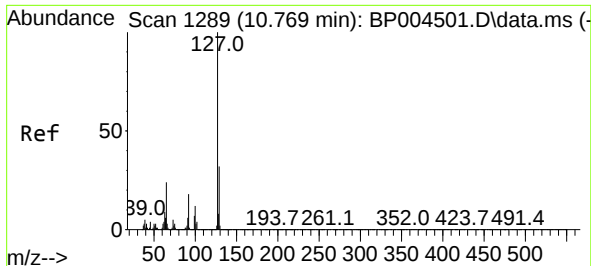


#32
Benzoic acid
Concen: 78.76 ng
RT: 9.951 min Scan# 1150
Delta R.T. 0.018 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



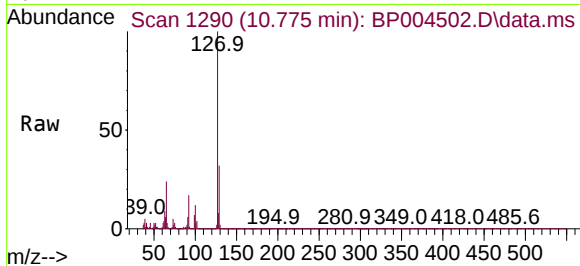
Tgt Ion:122 Resp: 457770
Ion Ratio Lower Upper
122 100
105 120.1 94.1 134.1
77 82.1 50.1 90.1





#33
4-Chloroaniline
Concen: 52.97 ng
RT: 10.775 min Scan# 1290
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

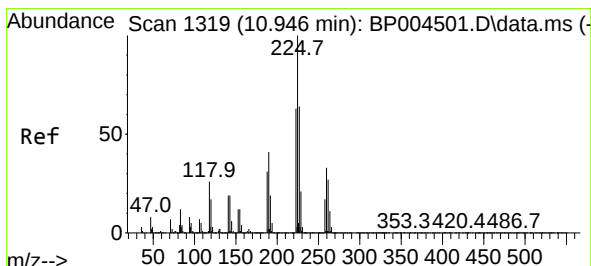
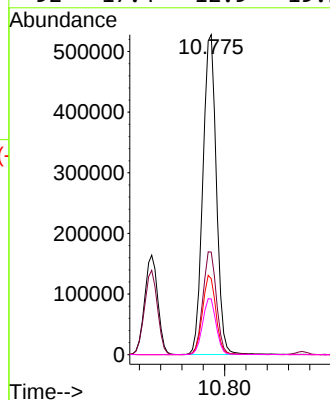
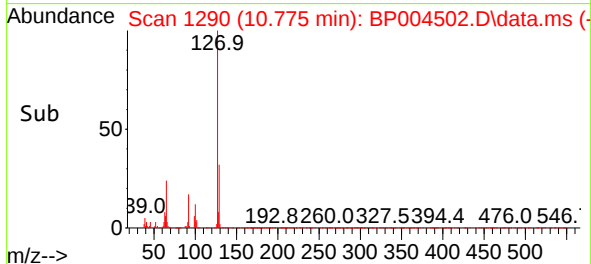
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



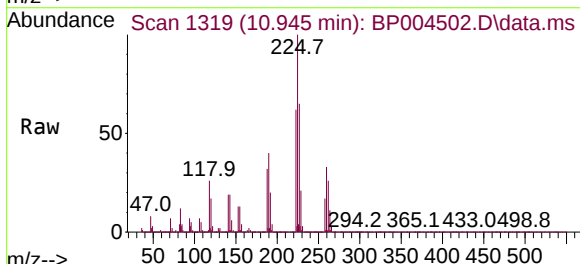
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	23.8	17.3	25.9
92	17.4	12.9	19.3

Manual Integrations
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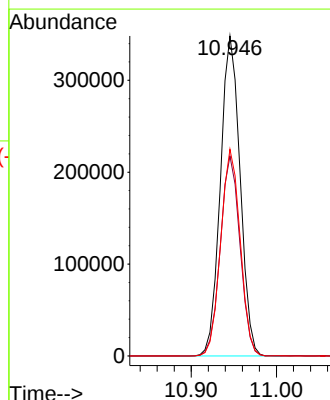
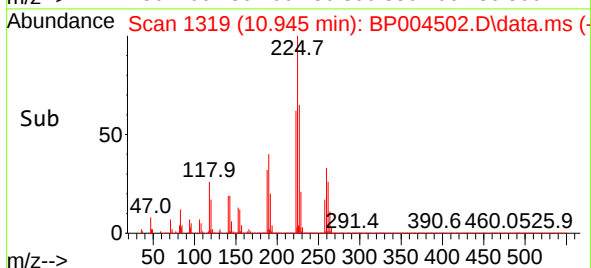
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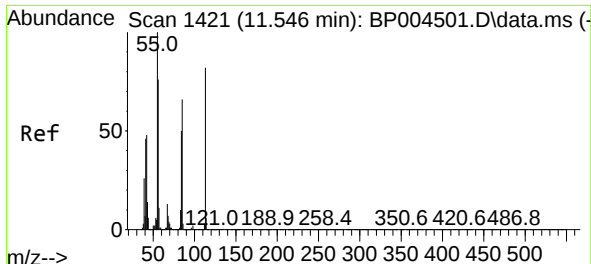


#34
Hexachlorobutadiene
Concen: 57.10 ng
RT: 10.945 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



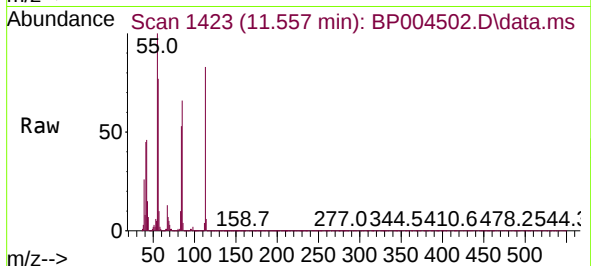
Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.1	75.1
227	67.2	51.4	77.2





#35
Caprolactam
Concen: 57.26 ng
RT: 11.557 min Scan# 1423
Delta R.T. 0.012 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

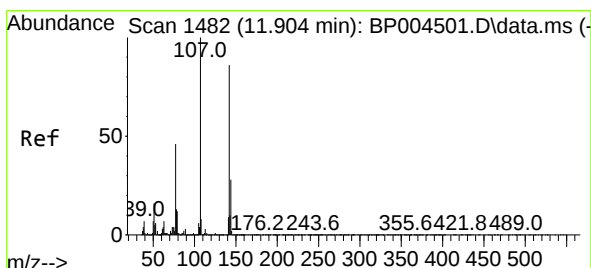
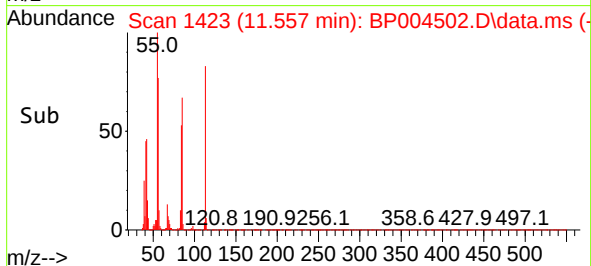
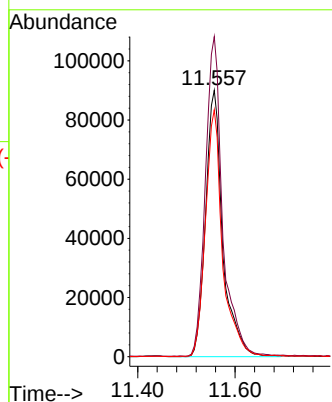
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:113 Resp: 220234
Ion Ratio Lower Upper
113 100
55 120.1 77.3 117.3#
56 92.7 55.9 95.9

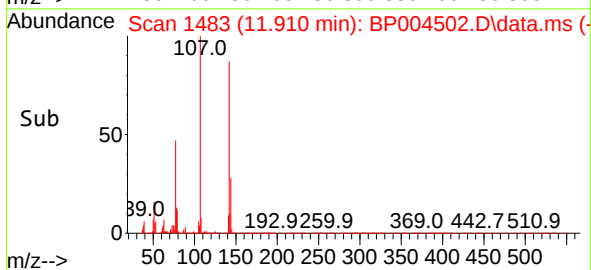
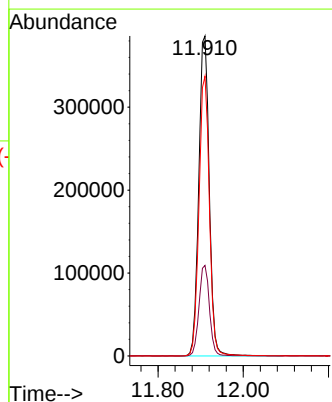
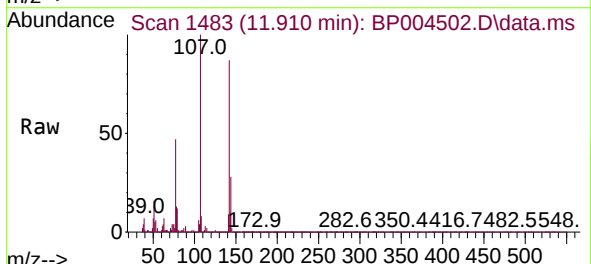
Manual Integrations
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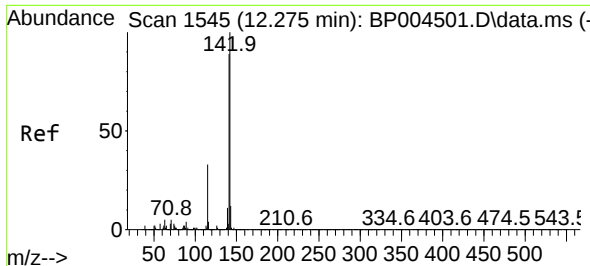
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#36
4-Chloro-3-methylphenol
Concen: 56.07 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

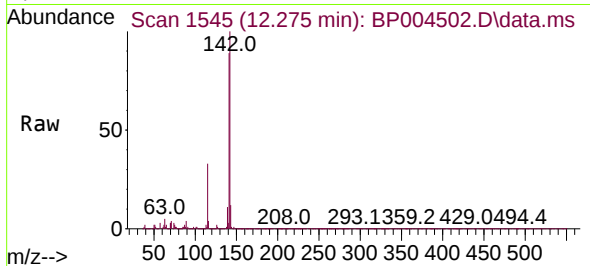
Tgt Ion:107 Resp: 658556
Ion Ratio Lower Upper
107 100
144 28.3 22.7 34.1
142 87.4 70.7 106.1





#37
2-Methylnaphthalene
Concen: 51.83 ng
RT: 12.275 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

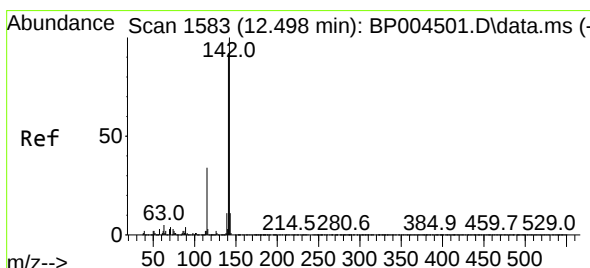
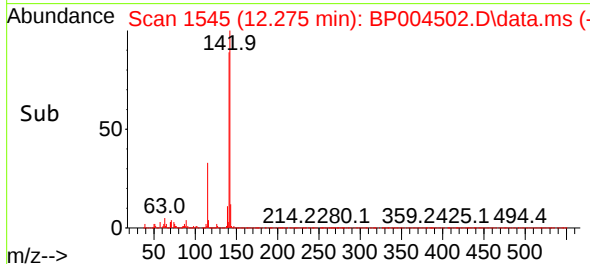
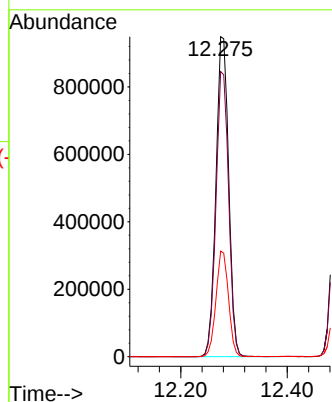
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:142 Resp: 1571521
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.2
115 33.0 25.8 38.6

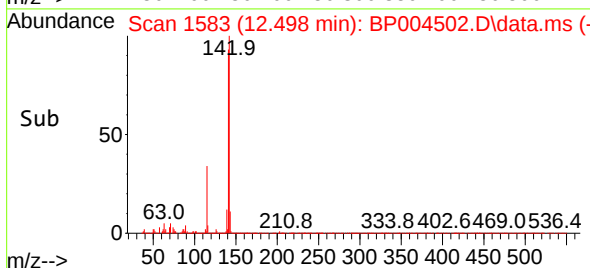
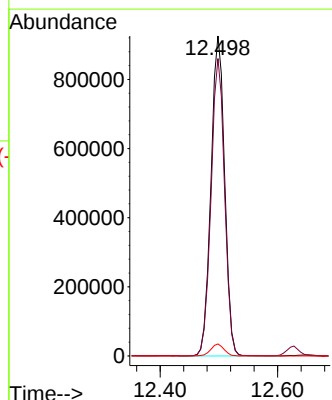
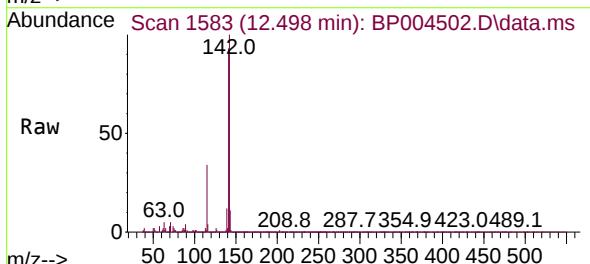
Manual Integrations
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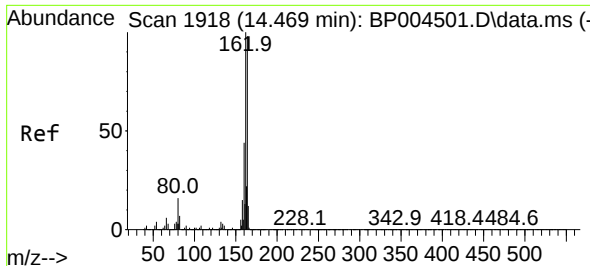
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#38
1-Methylnaphthalene
Concen: 51.88 ng
RT: 12.498 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

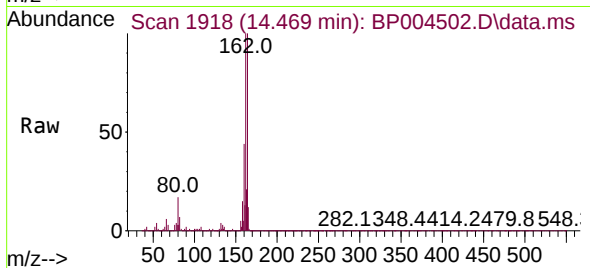
Tgt Ion:142 Resp: 1492732
Ion Ratio Lower Upper
142 100
141 93.0 74.4 111.6
116 3.7 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.469 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

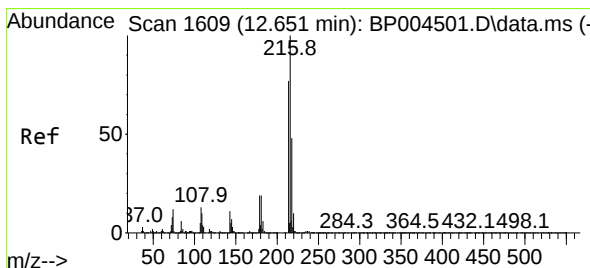
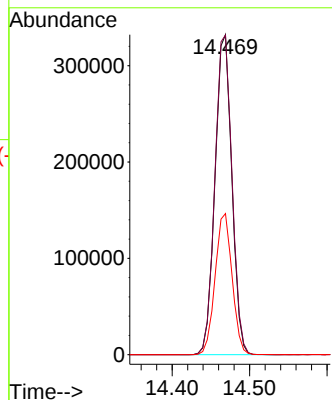
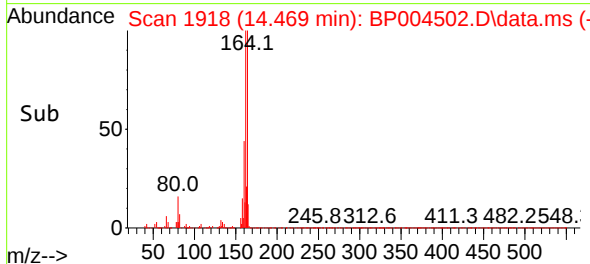
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



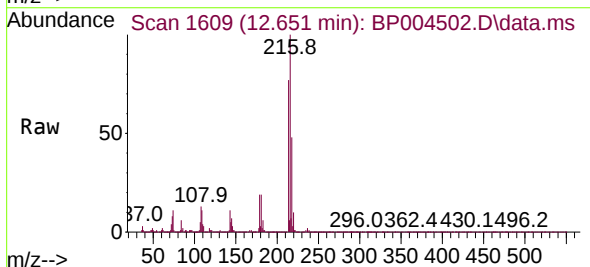
Tgt Ion:164 Resp: 499187
Ion Ratio Lower Upper
164 100
162 99.9 79.4 119.2
160 44.1 36.1 54.1

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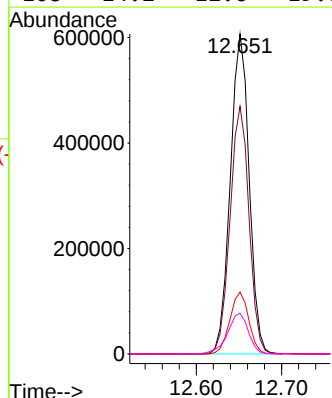
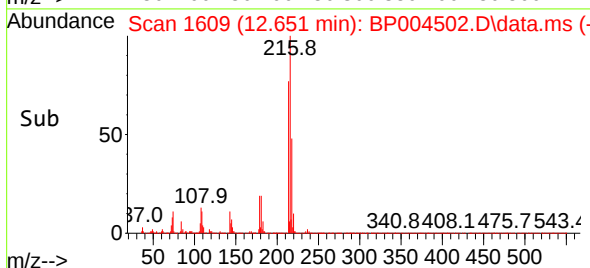
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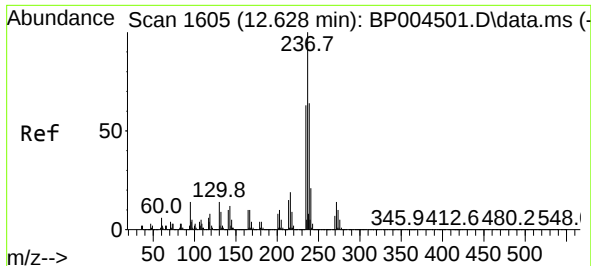


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.56 ng
RT: 12.651 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



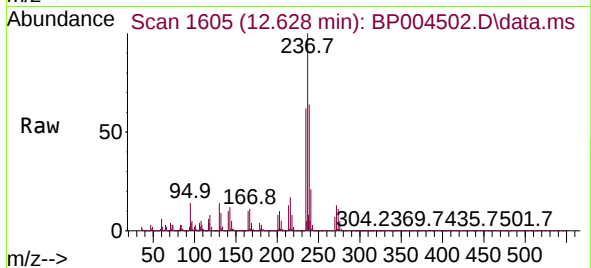
Tgt Ion:216 Resp: 930941
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 19.4 16.9 25.3
108 14.2 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 44.80 ng
RT: 12.628 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

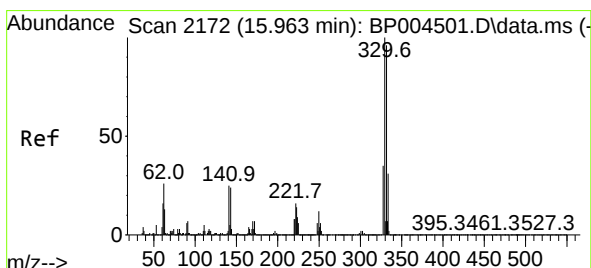
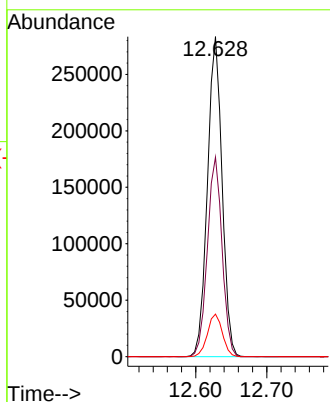
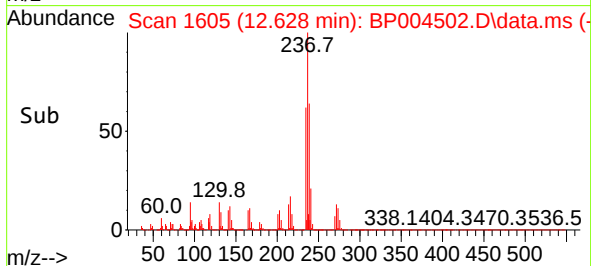
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



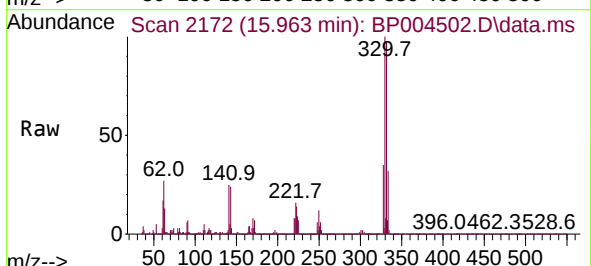
Tgt Ion:237 Resp: 405608
Ion Ratio Lower Upper
237 100
235 62.4 43.2 83.2
272 13.3 0.0 33.3

Manual Integrations
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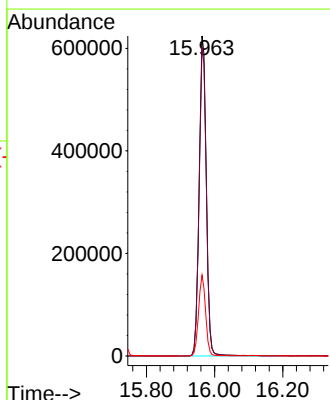
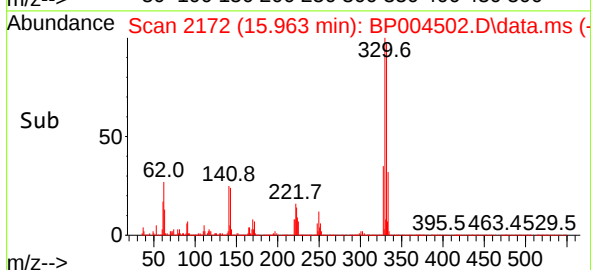
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1/13/2021 3:14:43 PM

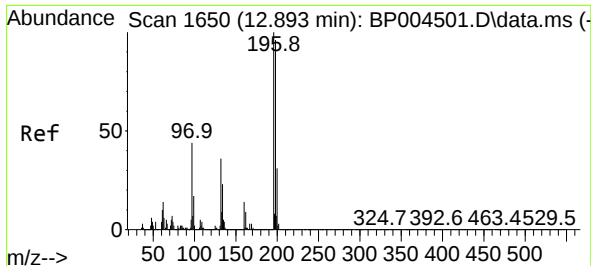


#42
2,4,6-Tribromophenol
Concen: 136.67 ng
RT: 15.963 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



Tgt Ion:330 Resp: 910284
Ion Ratio Lower Upper
330 100
332 96.3 77.1 115.7
141 24.9 23.4 35.2





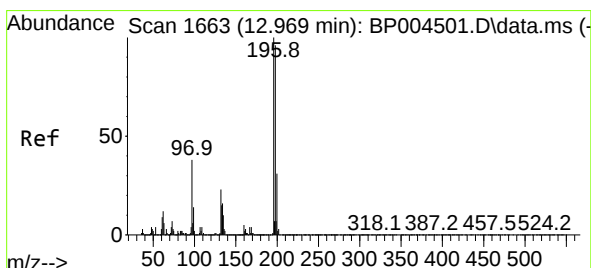
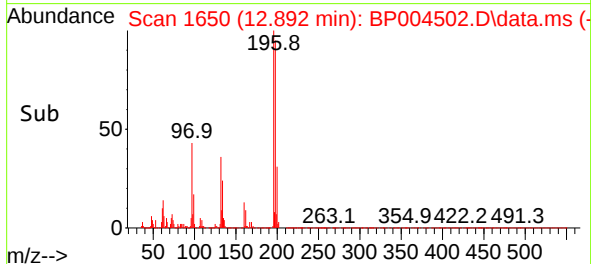
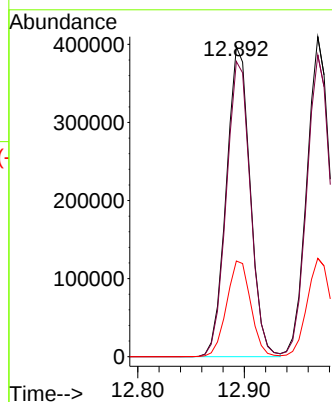
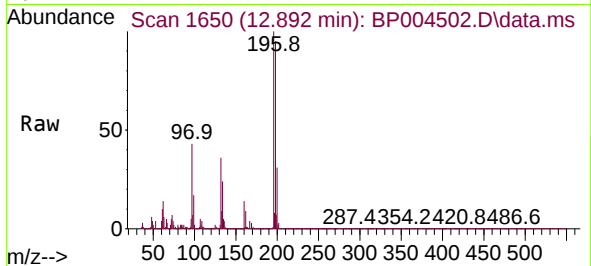
#43
2,4,6-Trichlorophenol
Concen: 61.65 ng
RT: 12.892 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Instrument :
BNA_P
ClientSampled :
SSTDIC050

Tgt Ion:196 Resp: 619011
Ion Ratio Lower Upper
196 100
198 95.2 77.0 115.6
200 30.9 25.1 37.7

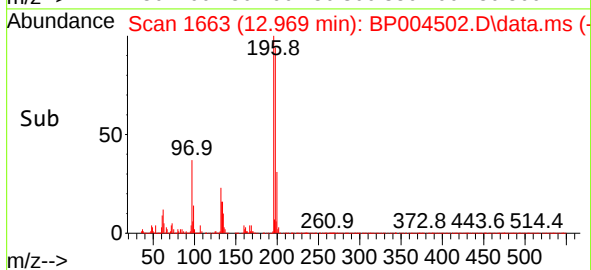
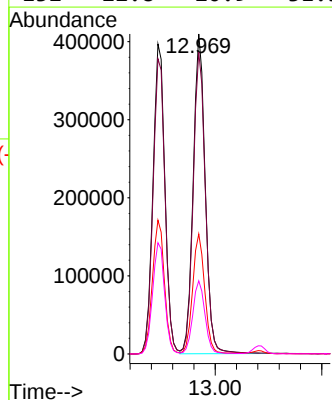
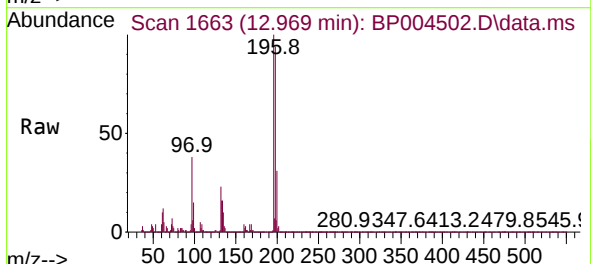
Manual Integrations
APPROVED

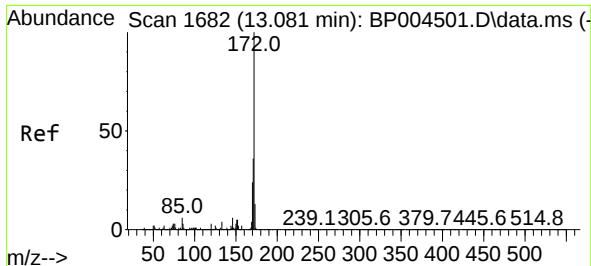
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 59.24 ng
RT: 12.969 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:196 Resp: 643141
Ion Ratio Lower Upper
196 100
198 94.3 77.3 115.9
97 37.5 31.0 46.4
132 22.8 20.9 31.3





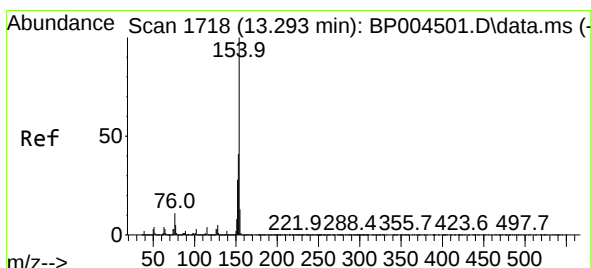
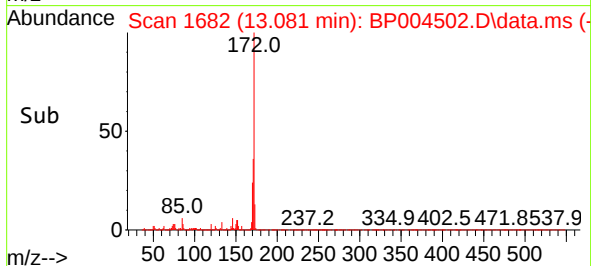
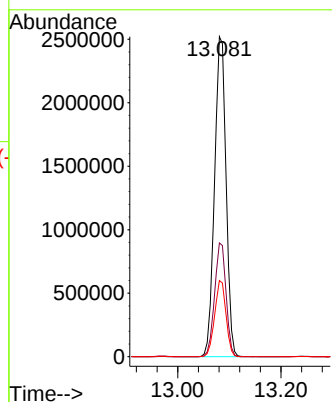
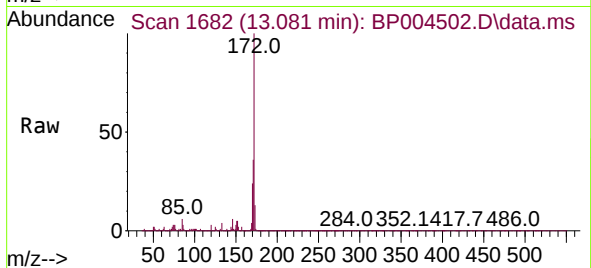
#45
2-Fluorobiphenyl
Concen: 98.80 ng
RT: 13.081 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:172 Resp: 3891502
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.8 19.2 28.8

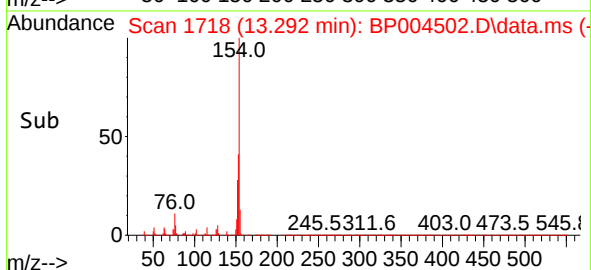
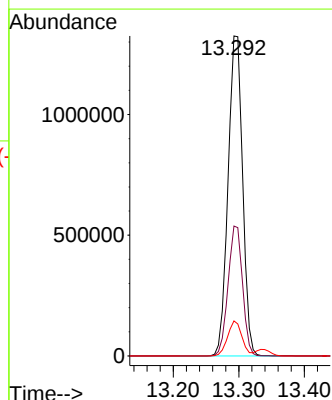
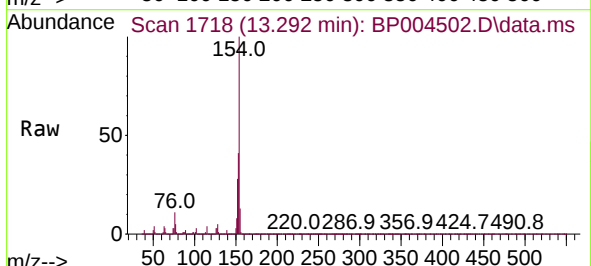
Manual Integrations
APPROVED

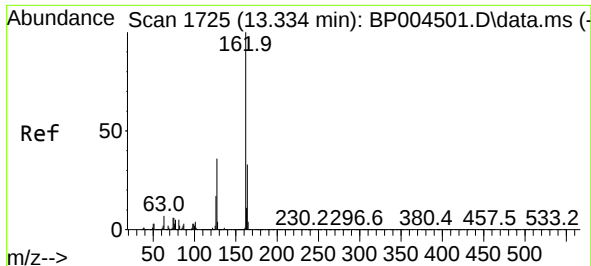
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#46
1,1'-Biphenyl
Concen: 48.35 ng
RT: 13.292 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

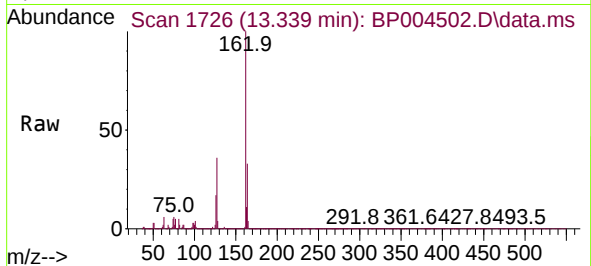
Tgt Ion:154 Resp: 2039266
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 11.0 0.0 29.3





#47
2-Chloronaphthalene
Concen: 48.95 ng
RT: 13.339 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

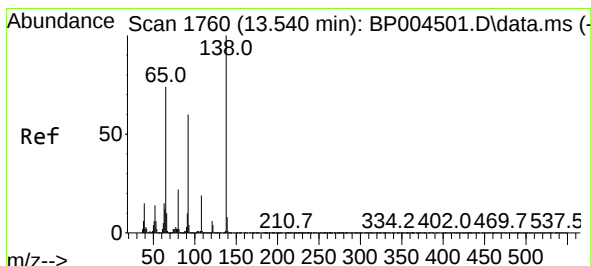
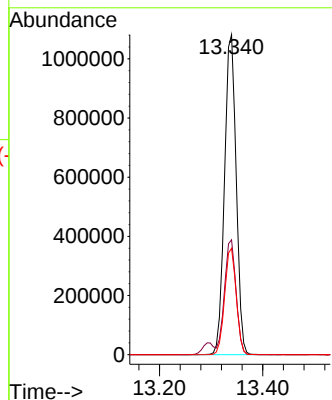
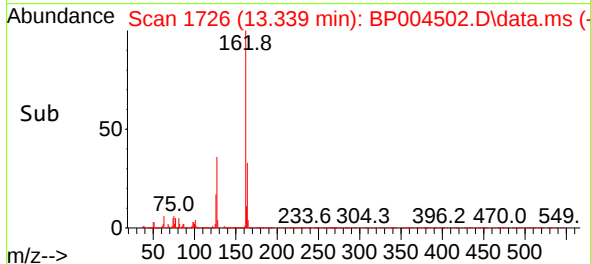
Instrument :
BNA_P
ClientSampled :
SSTDIC050



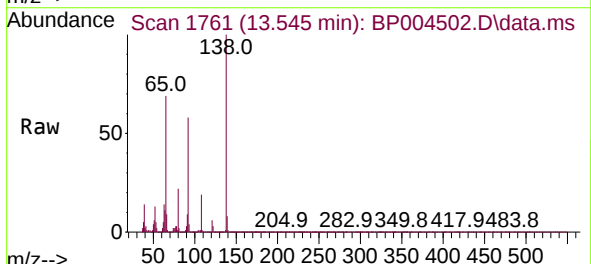
Tgt Ion:162 Resp: 1694171
Ion Ratio Lower Upper
162 100
127 35.9 29.9 44.9
164 33.3 26.1 39.1

Manual Integrations
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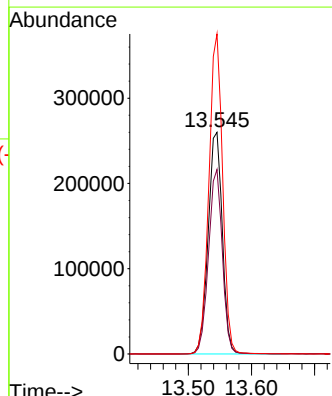
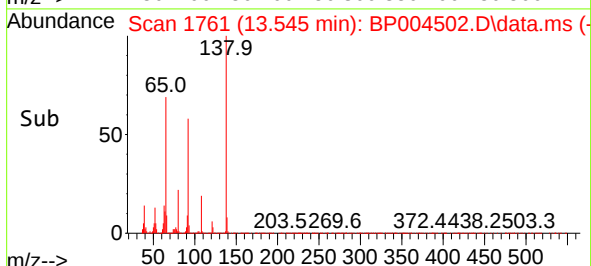
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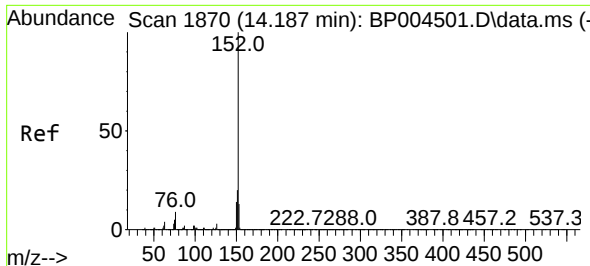


#48
2-Nitroaniline
Concen: 45.35 ng
RT: 13.545 min Scan# 1761
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



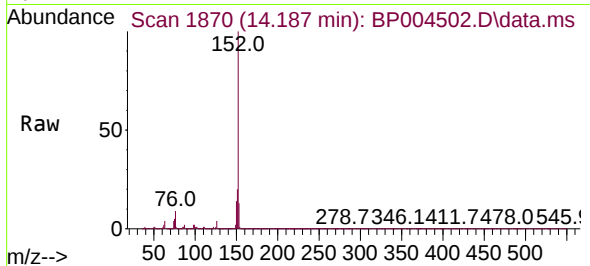
Tgt Ion: 65 Resp: 403024
Ion Ratio Lower Upper
65 100
92 83.2 70.6 106.0
138 144.4 133.6 200.4





#49
Acenaphthylene
Concen: 49.82 ng
RT: 14.187 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

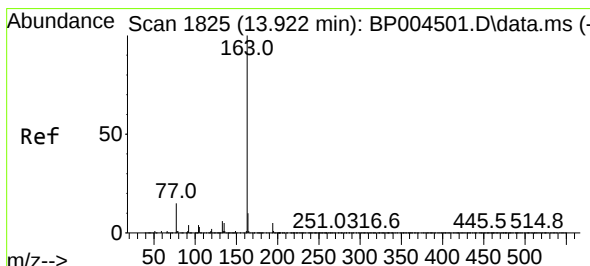
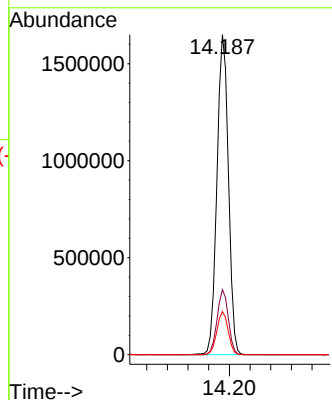
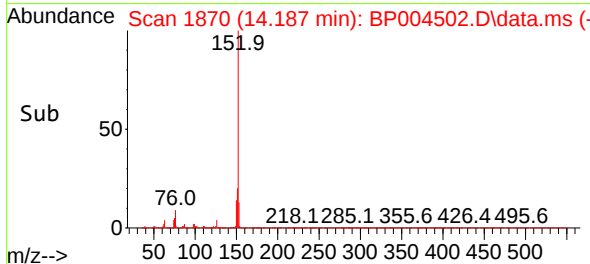
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



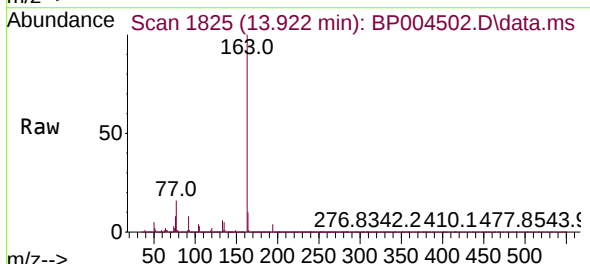
Tgt Ion:152 Resp: 2536676
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.5 10.5 15.7

Manual Integrations
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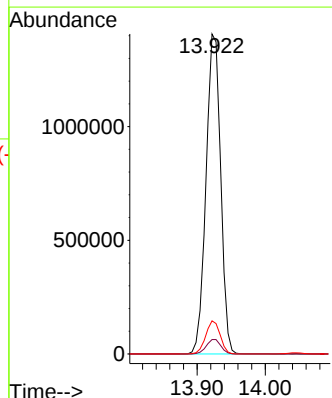
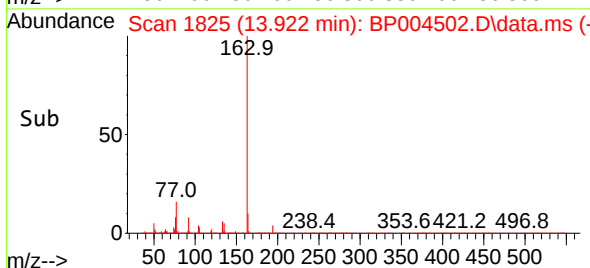
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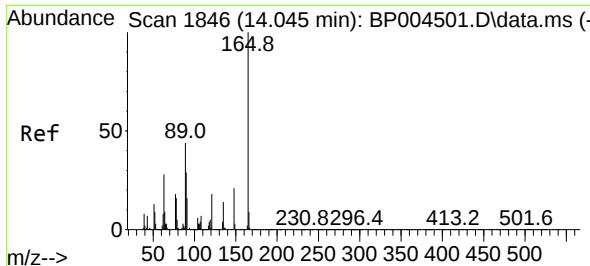


#50
Dimethylphthalate
Concen: 51.17 ng
RT: 13.922 min Scan# 1825
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



Tgt Ion:163 Resp: 2101953
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.3 8.2 12.2





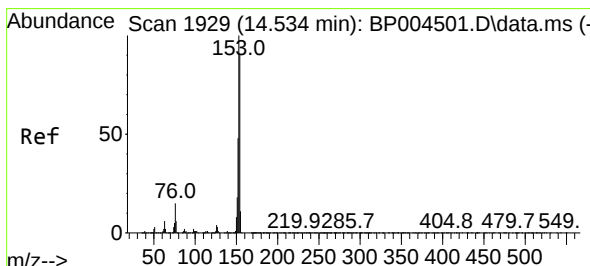
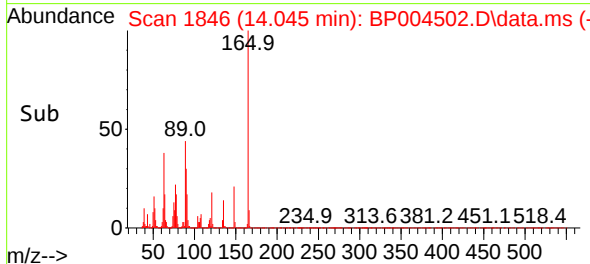
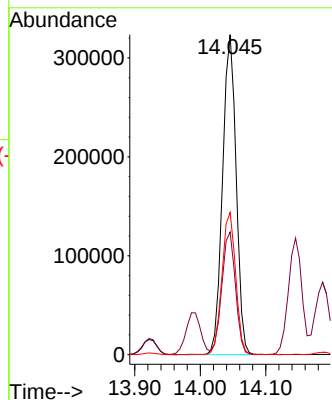
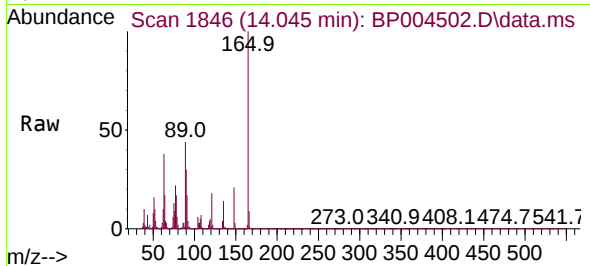
#51
2,6-Dinitrotoluene
Concen: 53.66 ng
RT: 14.045 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:165 Resp: 463268
Ion Ratio Lower Upper
165 100
63 38.3 27.8 41.6
89 44.4 34.6 52.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

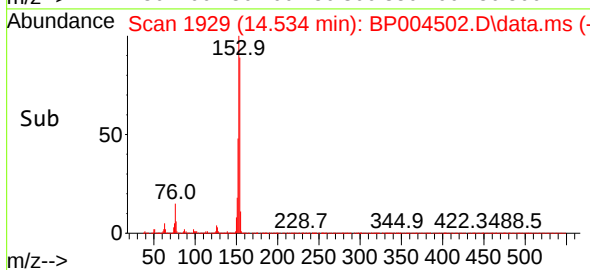
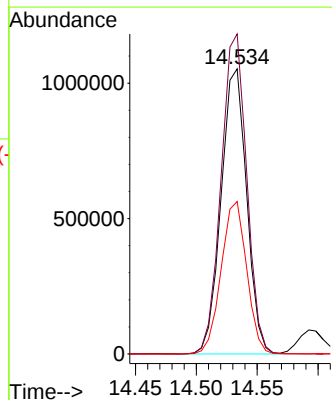
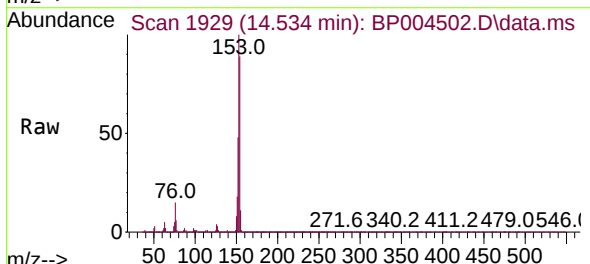
Manual Integrations
APPROVED

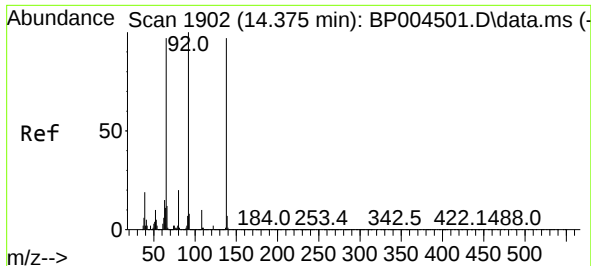
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#52
Acenaphthene
Concen: 48.41 ng
RT: 14.534 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

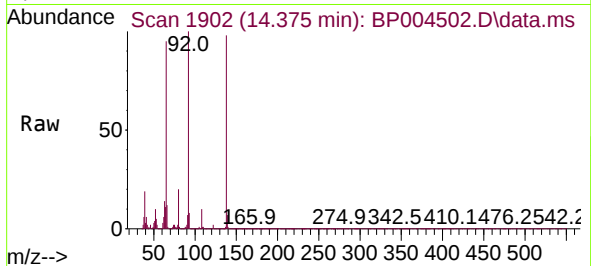
Tgt Ion:154 Resp: 1538031
Ion Ratio Lower Upper
154 100
153 112.2 91.0 136.6
152 53.4 43.0 64.6





#53
3-Nitroaniline
Concen: 53.50 ng
RT: 14.375 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

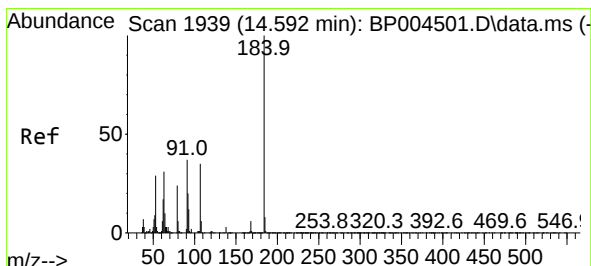
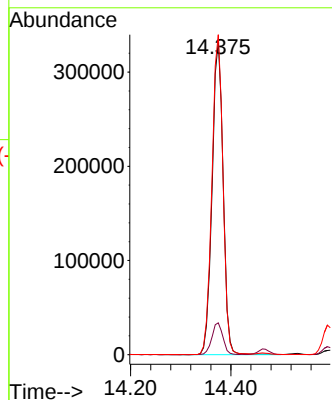
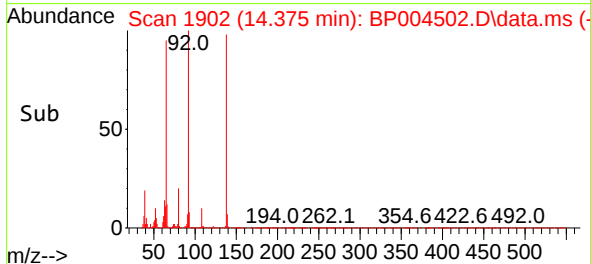
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



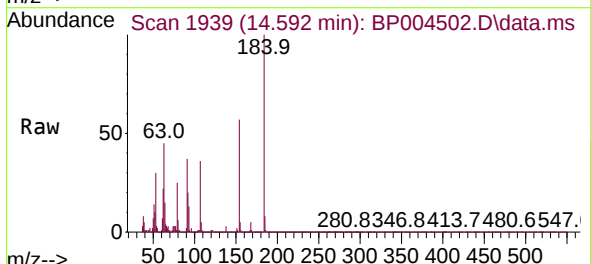
Tgt Ion:138 Resp: 506009
Ion Ratio Lower Upper
138 100
108 10.1 7.5 11.3
92 102.1 75.0 112.6

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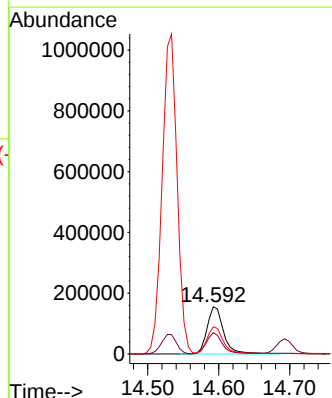
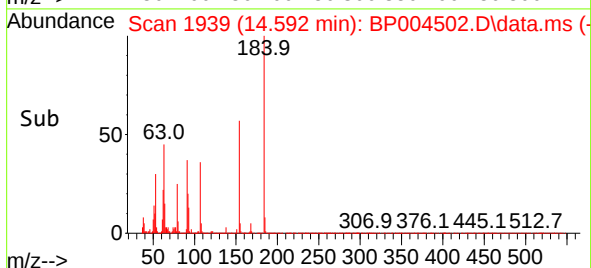
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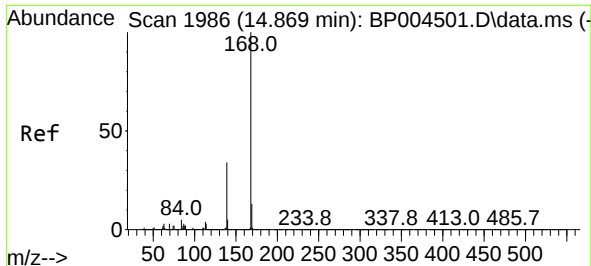


#54
2,4-Dinitrophenol
Concen: 72.47 ng
RT: 14.592 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



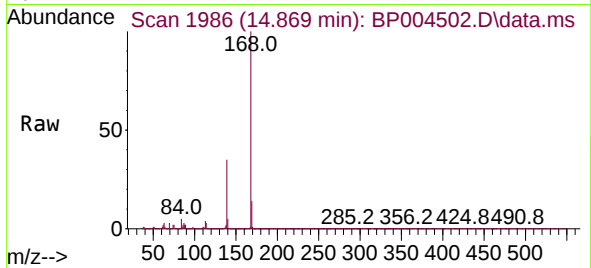
Tgt Ion:184 Resp: 252454
Ion Ratio Lower Upper
184 100
63 45.1 32.3 48.5
154 57.2 49.1 73.7





#55
Dibenzofuran
Concen: 49.23 ng
RT: 14.869 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

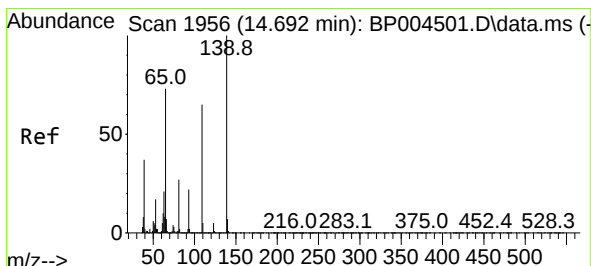
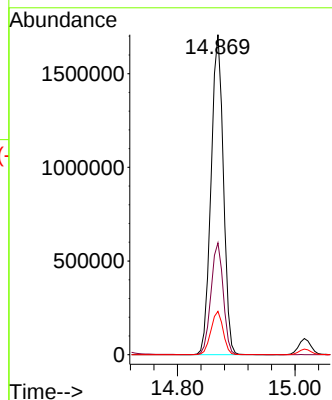
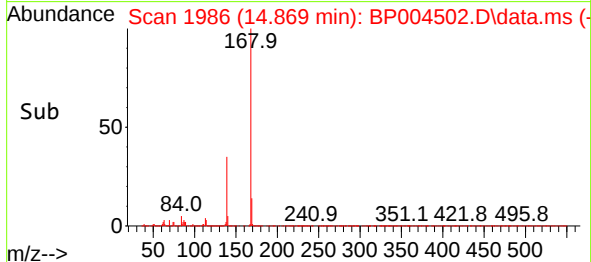
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



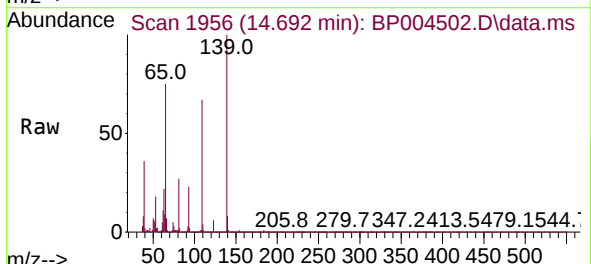
Tgt Ion:168 Resp: 2474673
Ion Ratio Lower Upper
168 100
139 35.0 29.1 43.7
169 13.5 10.4 15.6

Manual Integrations
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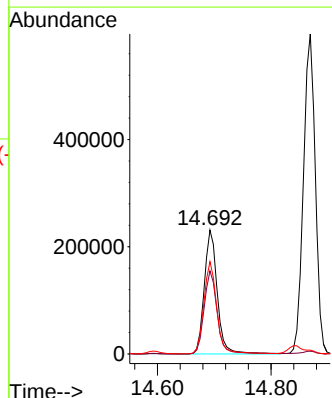
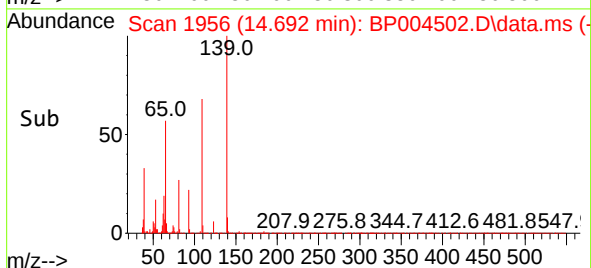
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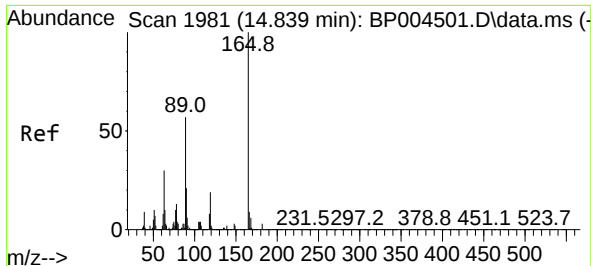


#56
4-Nitrophenol
Concen: 51.72 ng
RT: 14.692 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



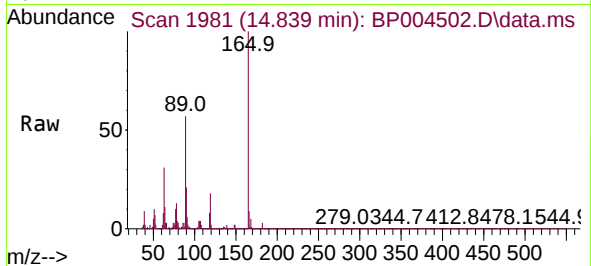
Tgt Ion:139 Resp: 366128
Ion Ratio Lower Upper
139 100
109 67.0 44.6 84.6
65 74.5 41.6 81.6





#57
2,4-Dinitrotoluene
Concen: 56.86 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

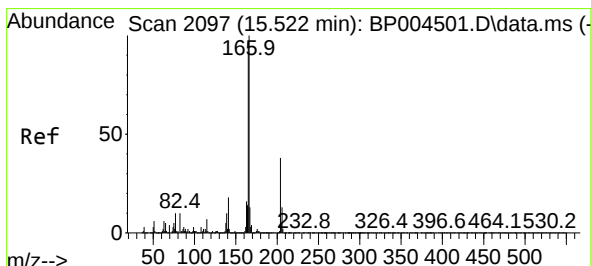
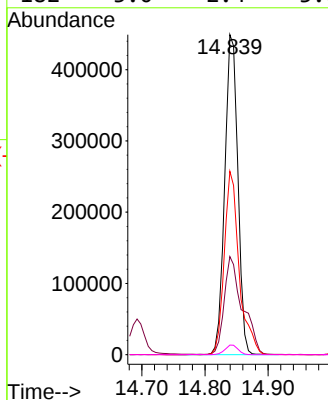
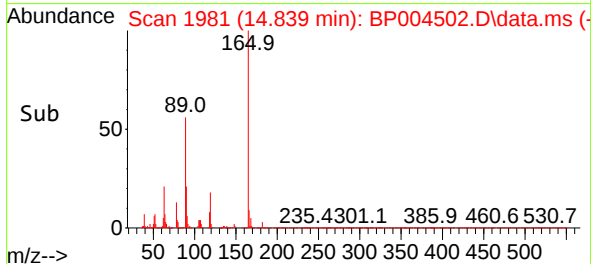
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



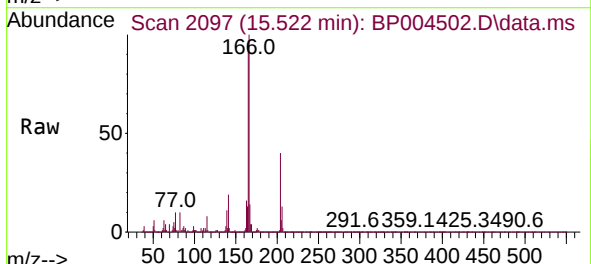
Tgt Ion:165 Resp: 646105
Ion Ratio Lower Upper
165 100
63 30.6 20.6 31.0
89 57.3 42.6 63.8
182 3.0 2.4 3.6

Manual Integrations
APPROVED

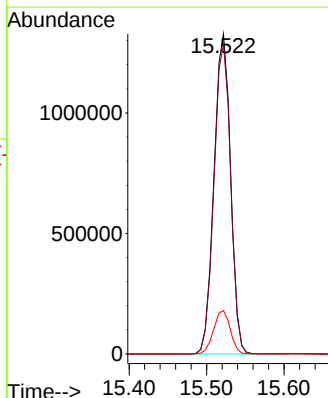
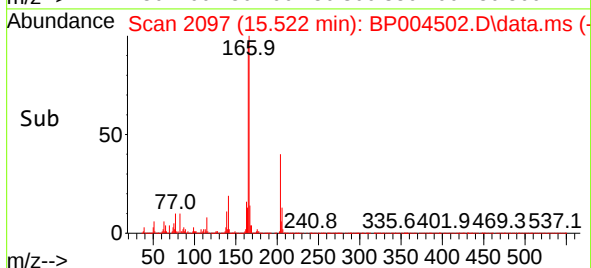
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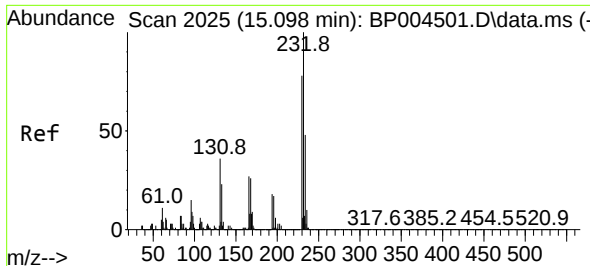


#58
Fluorene
Concen: 49.93 ng
RT: 15.522 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



Tgt Ion:166 Resp: 1970186
Ion Ratio Lower Upper
166 100
165 96.9 77.8 116.8
167 13.6 11.0 16.4





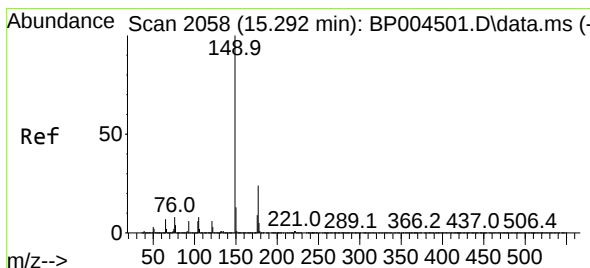
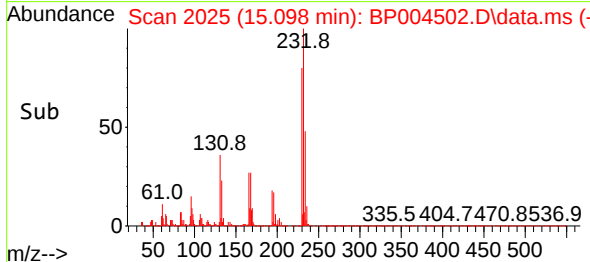
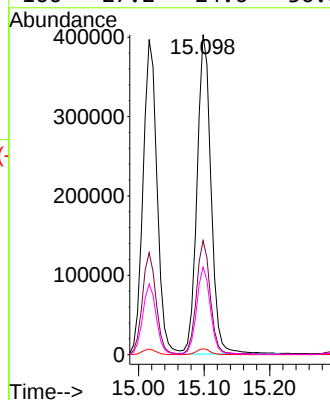
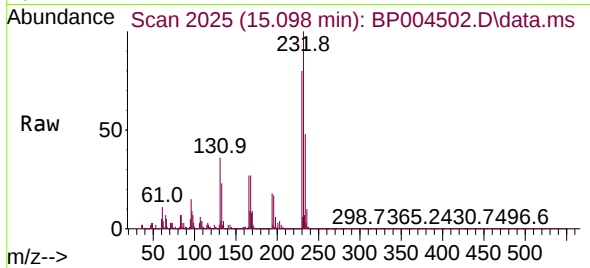
#59
2,3,4,6-Tetrachlorophenol
Concen: 59.58 ng
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:	232	Resp:	595539
Ion Ratio	Lower	Upper	
232	100		
131	35.2	34.1	51.1
130	1.9	1.8	2.8
166	27.2	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

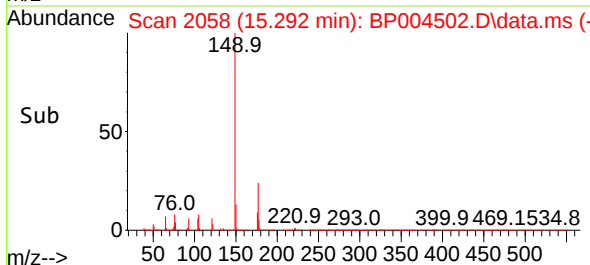
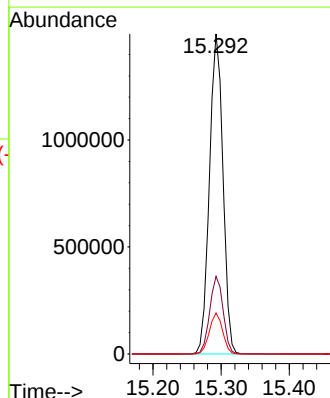
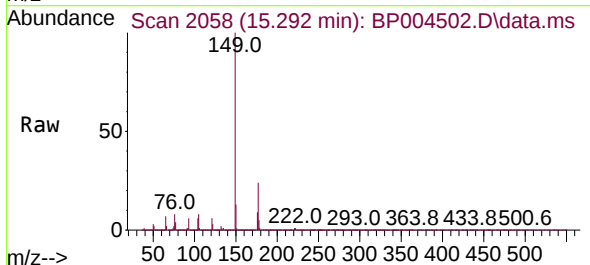
Manual Integrations
APPROVED

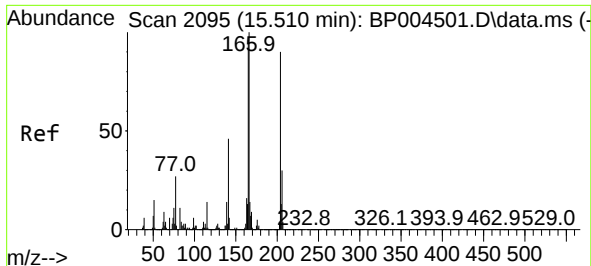
mohammad
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#60
Diethylphthalate
Concen: 52.28 ng
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:	149	Resp:	2059740
Ion Ratio	Lower	Upper	
149	100		
177	24.3	18.0	27.0
150	12.8	10.0	15.0





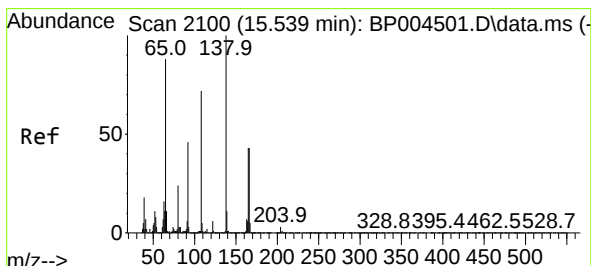
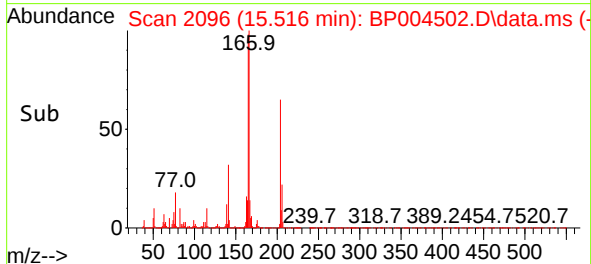
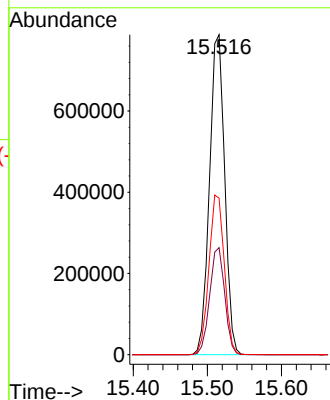
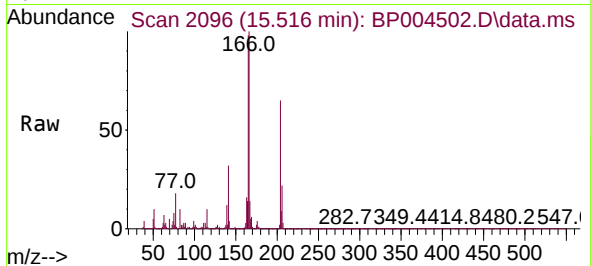
#61
4-Chlorophenyl-phenylether
Concen: 52.17 ng
RT: 15.516 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:204 Resp: 1120451
Ion Ratio Lower Upper
204 100
206 33.5 25.9 38.9
141 48.9 46.5 69.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

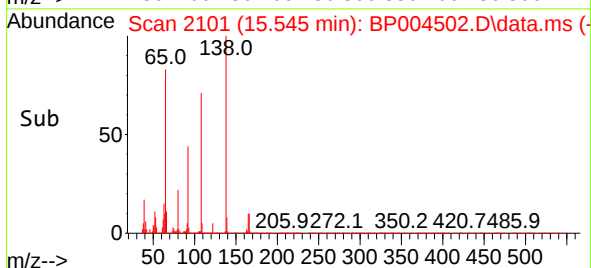
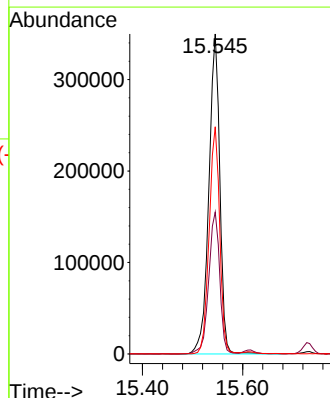
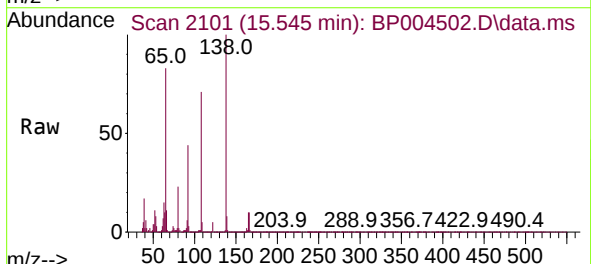
Manual Integrations
APPROVED

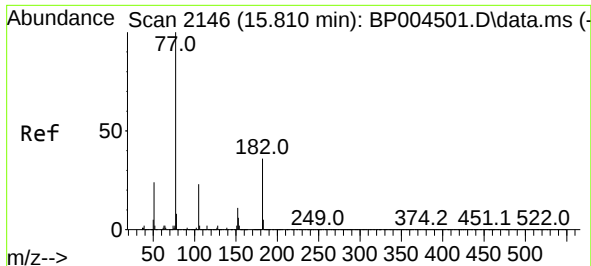
mohammad
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#62
4-Nitroaniline
Concen: 54.08 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

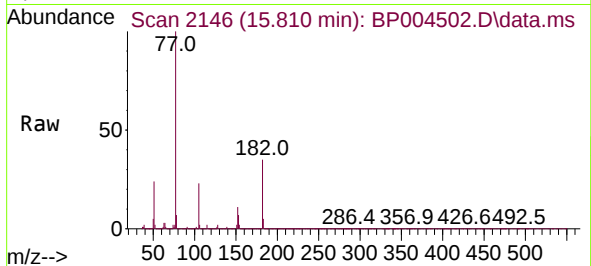
Tgt Ion:138 Resp: 533733
Ion Ratio Lower Upper
138 100
92 44.4 20.7 60.7
108 71.0 47.8 87.8





#63
Azobenzene
Concen: 41.47 ng
RT: 15.810 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

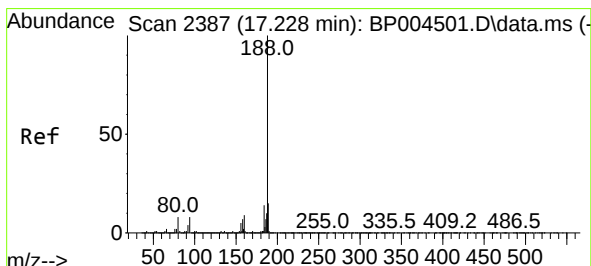
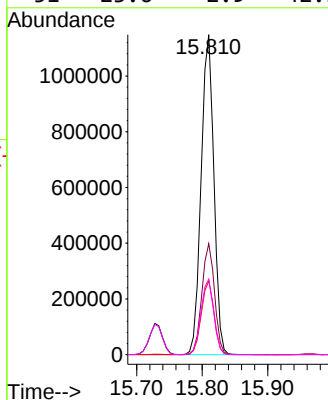
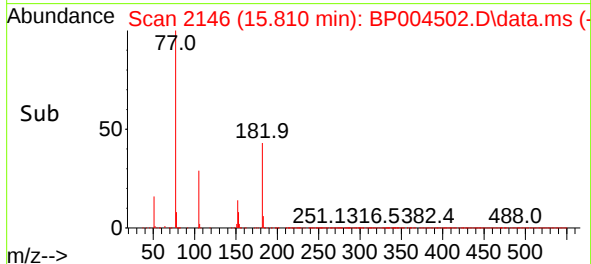
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



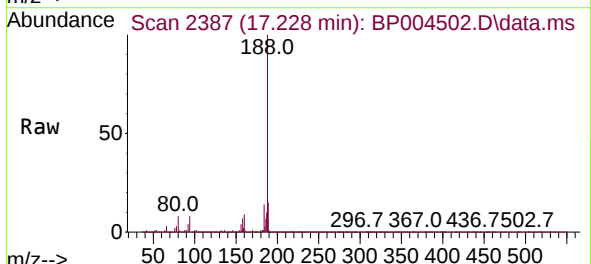
Tgt Ion: 77 Resp: 1556293
Ion Ratio Lower Upper
77 100
182 34.7 16.9 56.9
105 23.1 5.6 45.6
51 23.6 2.9 42.9

Manual Integrations
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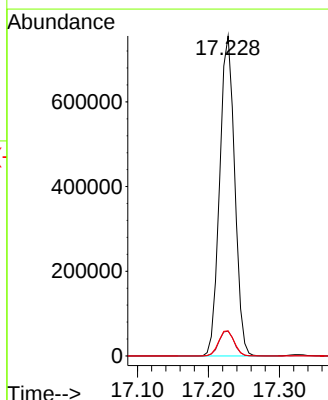
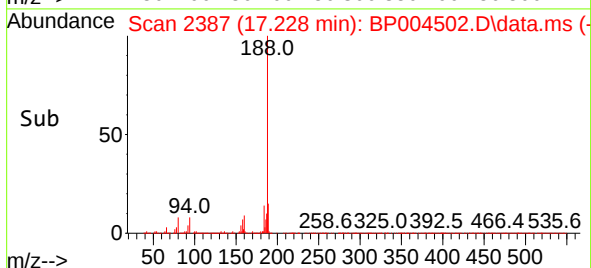
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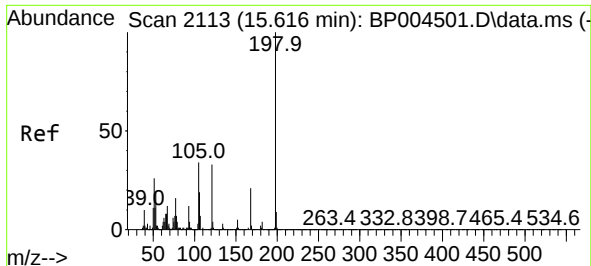


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.228 min Scan# 2387
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



Tgt Ion: 188 Resp: 1107979
Ion Ratio Lower Upper
188 100
94 7.8 6.2 9.2
80 7.8 6.2 9.2





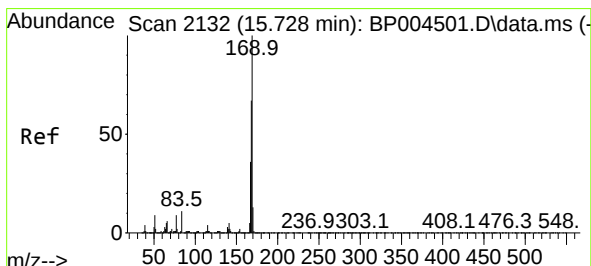
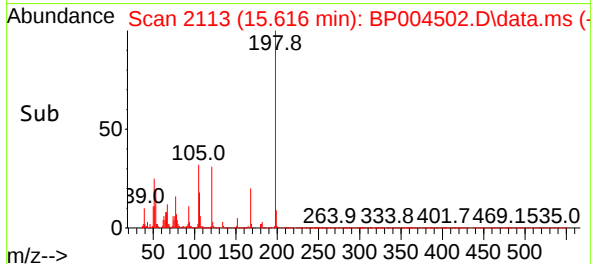
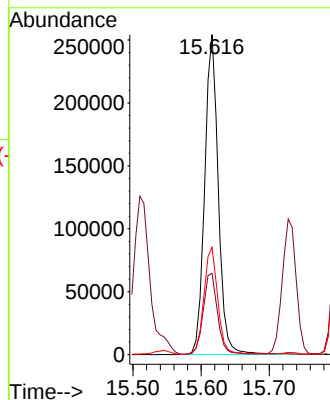
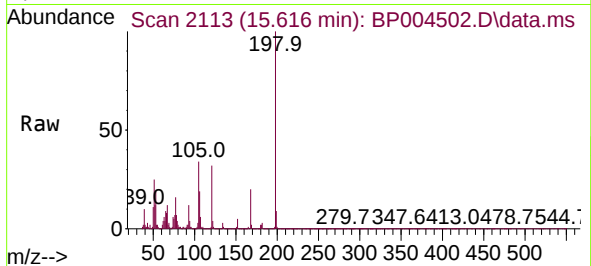
#65
4,6-Dinitro-2-methylphenol
Concen: 69.97 ng
RT: 15.616 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:198 Resp: 353006
Ion Ratio Lower Upper
198 100
51 25.4 6.4 46.4
105 33.6 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

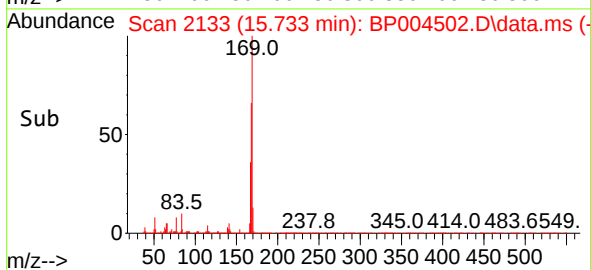
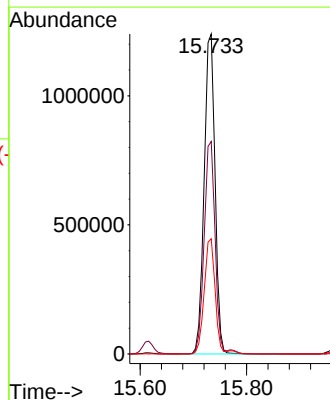
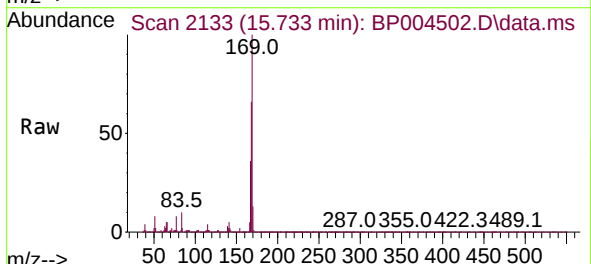
Manual Integrations
APPROVED

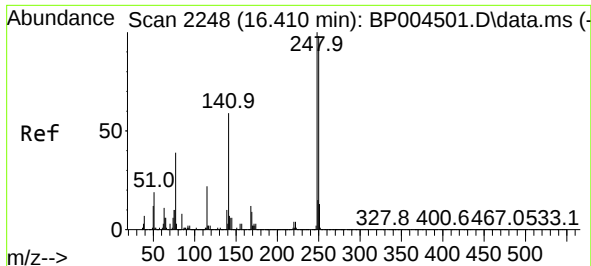
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#66
n-Nitrosodiphenylamine
Concen: 50.08 ng
RT: 15.733 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:169 Resp: 1748714
Ion Ratio Lower Upper
169 100
168 66.4 53.8 80.6
167 36.0 28.9 43.3





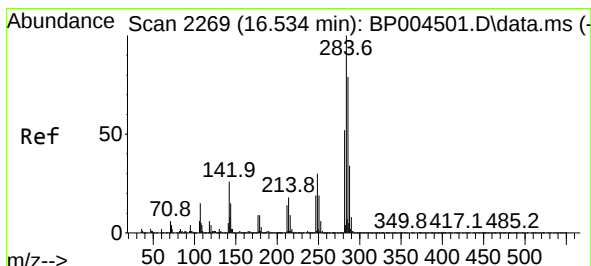
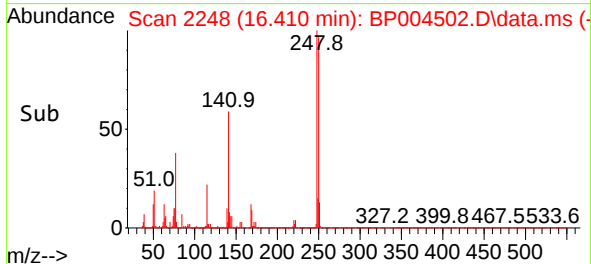
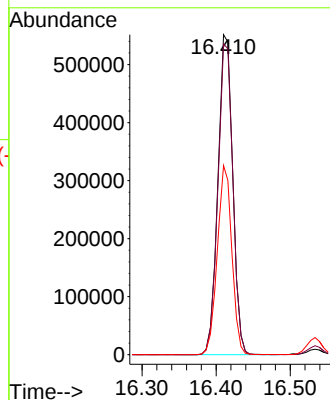
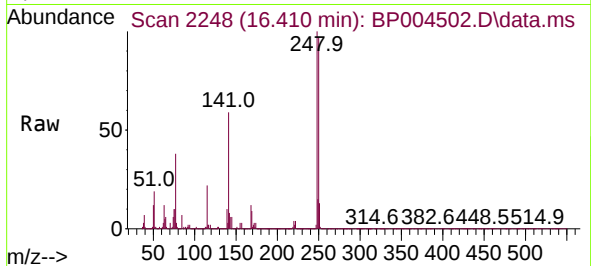
#67
4-Bromophenyl-phenylether
Concen: 55.66 ng
RT: 16.410 min Scan# 2248
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:248 Resp: 768679
Ion Ratio Lower Upper
248 100
250 97.1 76.7 115.1
141 59.1 53.0 79.6

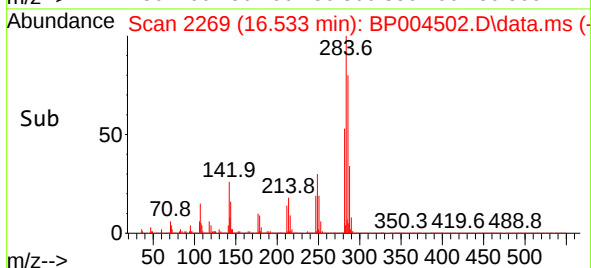
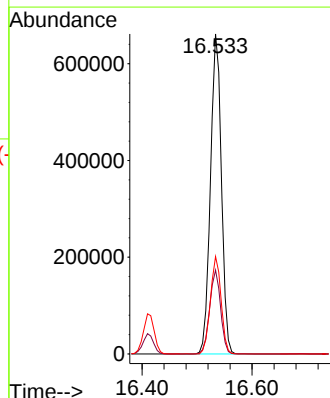
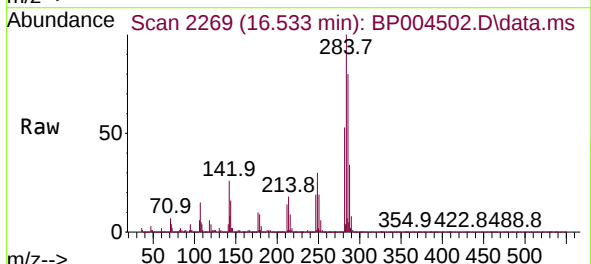
Manual Integrations
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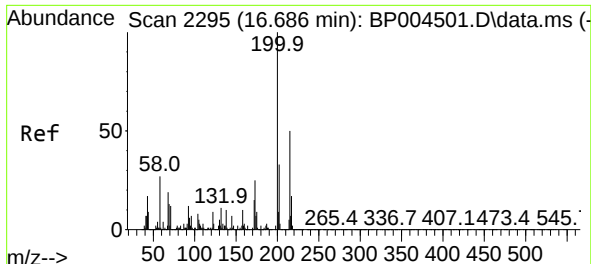
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#68
Hexachlorobenzene
Concen: 55.29 ng
RT: 16.533 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:284 Resp: 910891
Ion Ratio Lower Upper
284 100
142 26.2 24.2 36.4
249 30.5 23.8 35.8





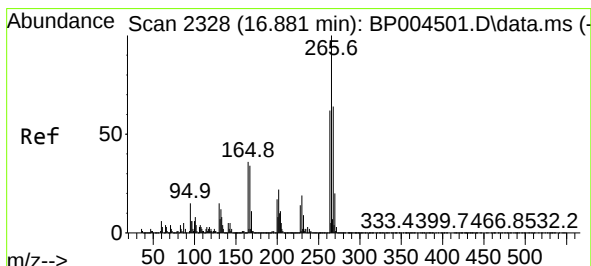
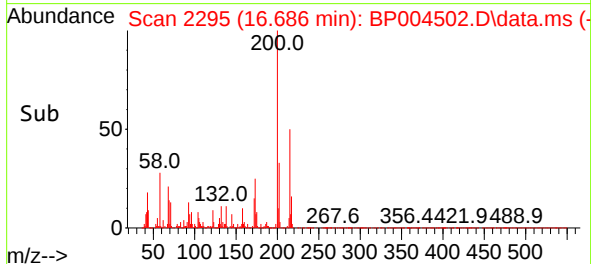
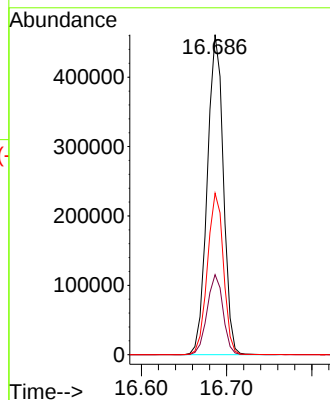
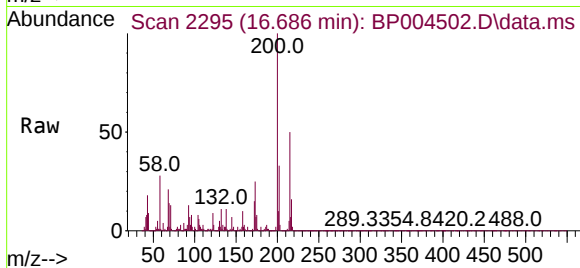
#69
Atrazine
Concen: 53.46 ng
RT: 16.686 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:200 Resp: 603997
Ion Ratio Lower Upper
200 100
173 25.0 5.9 45.9
215 50.4 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

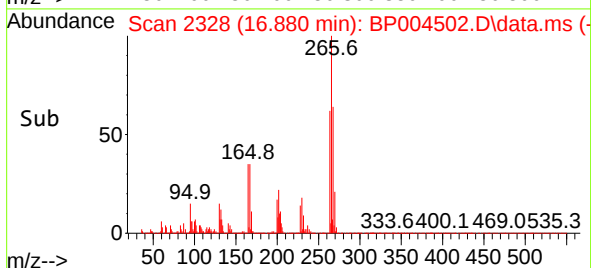
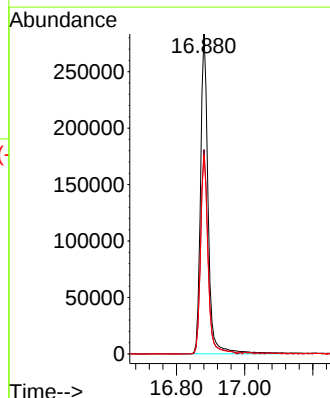
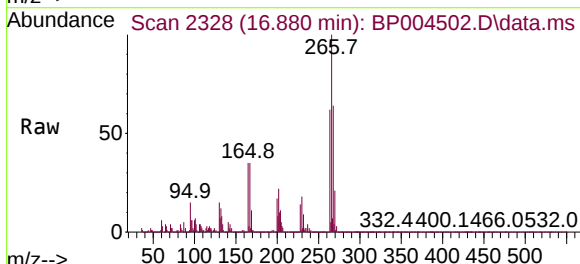
Manual Integrations
APPROVED

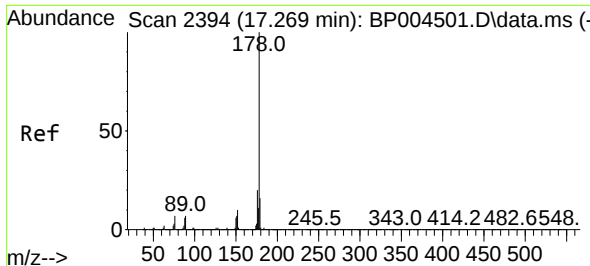
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#70
Pentachlorophenol
Concen: 56.00 ng
RT: 16.880 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

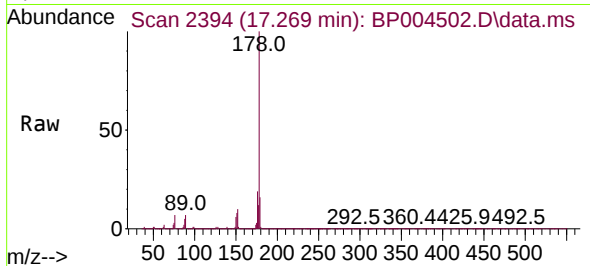
Tgt Ion:266 Resp: 437271
Ion Ratio Lower Upper
266 100
268 68.3 51.1 76.7
264 62.2 50.6 76.0





#71
Phenanthrene
Concen: 48.50 ng
RT: 17.269 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

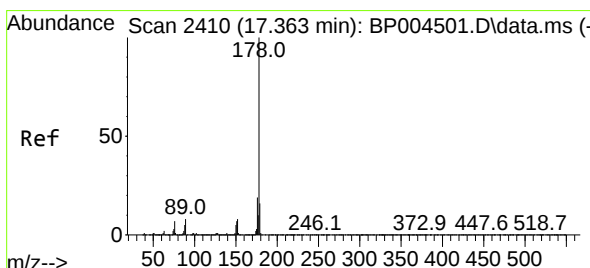
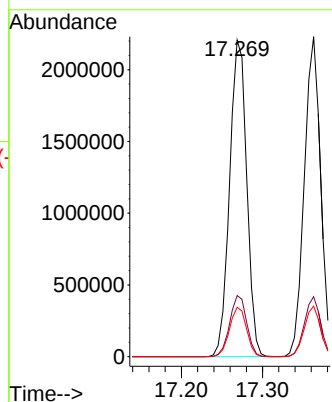
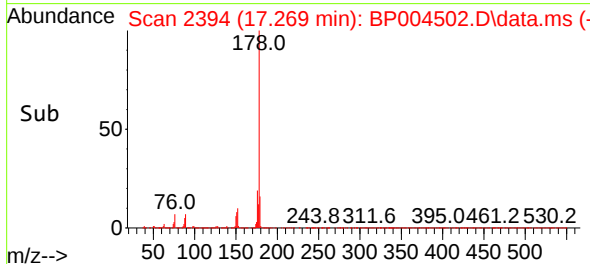
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



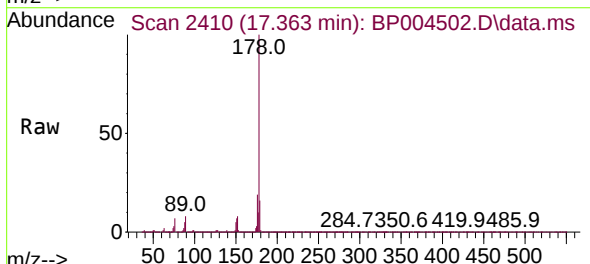
Tgt Ion:178 Resp: 3231334
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.6 12.5 18.7

Manual Integrations
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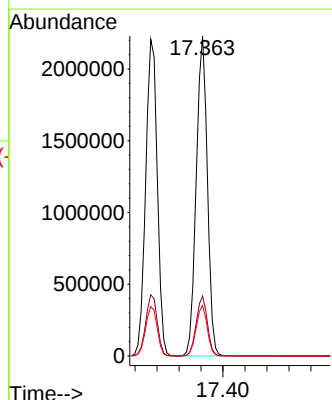
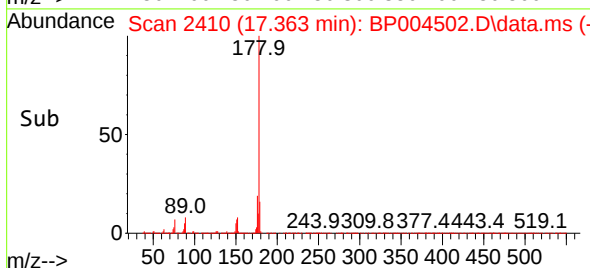
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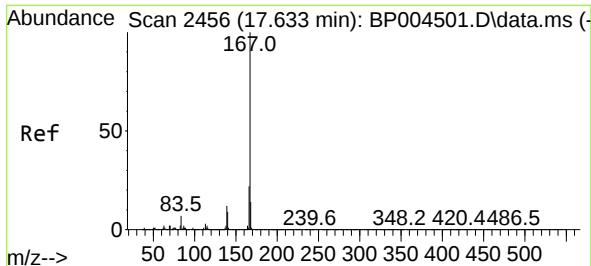


#72
Anthracene
Concen: 49.73 ng
RT: 17.363 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



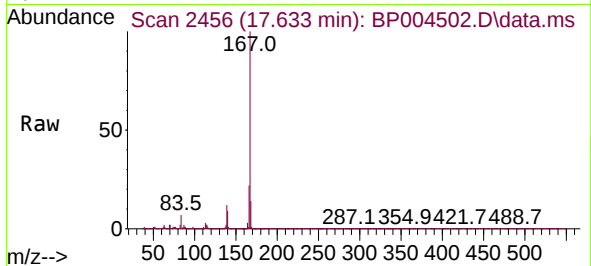
Tgt Ion:178 Resp: 3129268
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.8 12.5 18.7





#73
 Carbazole
 Concen: 49.65 ng
 RT: 17.633 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP004502.D
 Acq: 12 Jan 2021 12:56

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

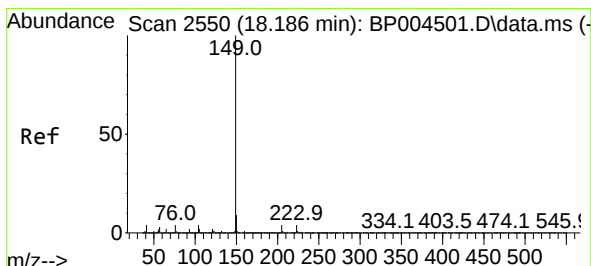
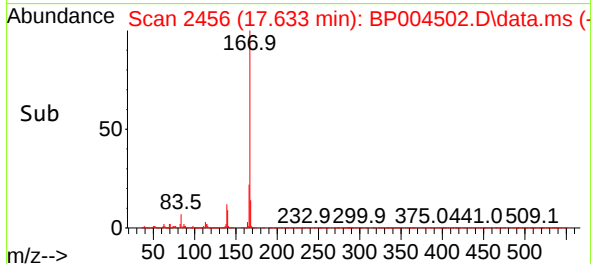
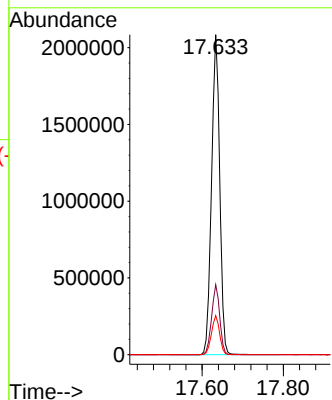


Tgt Ion:167 Resp: 2893806

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	12.2	10.2	15.4

Manual Integrations
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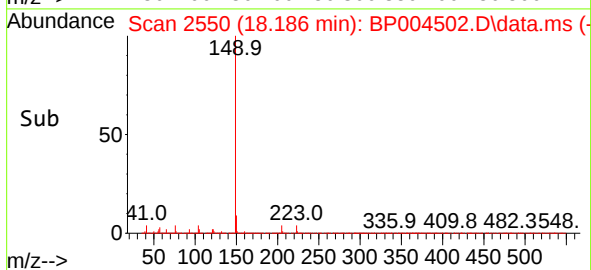
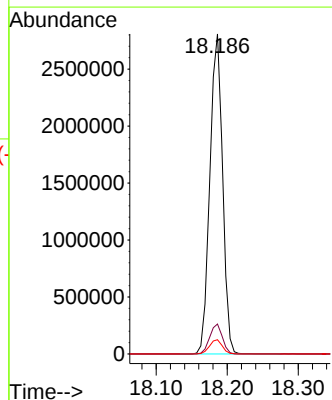
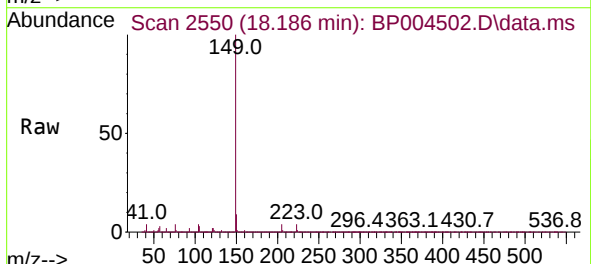
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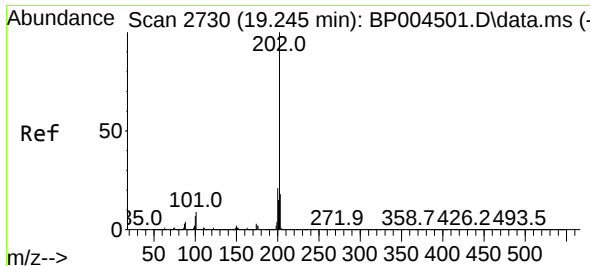


#74
 Di-n-butylphthalate
 Concen: 55.25 ng
 RT: 18.186 min Scan# 2550
 Delta R.T. -0.000 min
 Lab File: BP004502.D
 Acq: 12 Jan 2021 12:56

Tgt Ion:149 Resp: 3492505

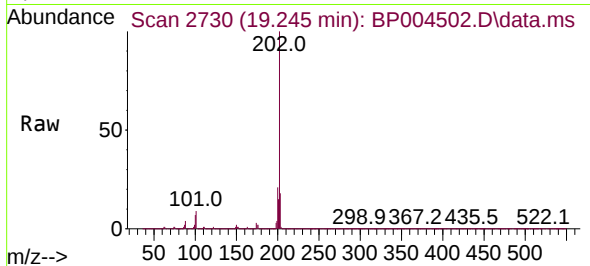
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	4.4	3.4	5.0





#75
Fluoranthene
Concen: 50.81 ng
RT: 19.245 min Scan# 2730
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

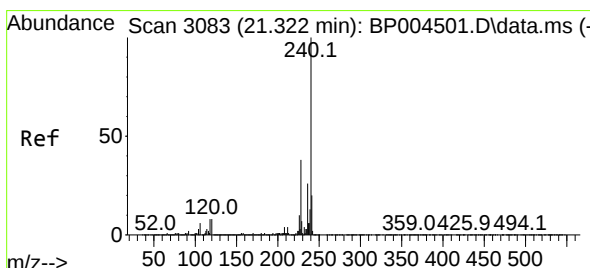
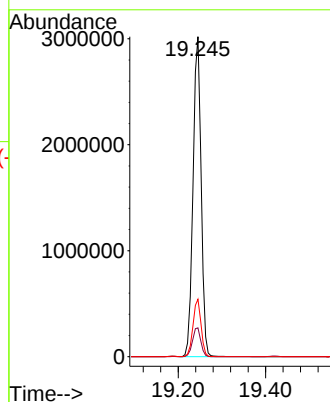
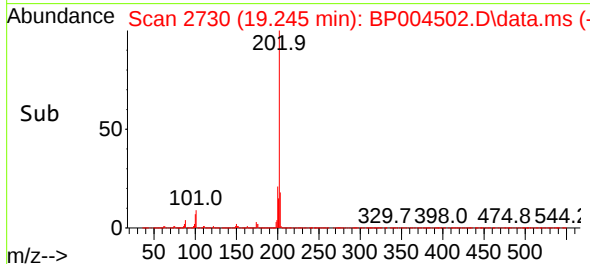
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



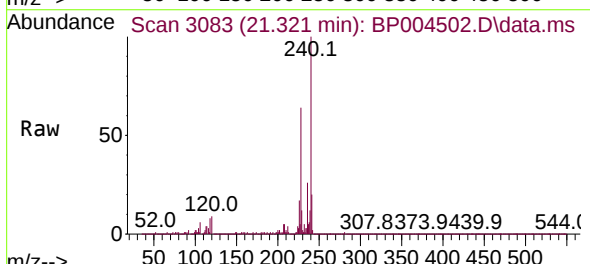
Tgt Ion:202 Resp: 3888445
Ion Ratio Lower Upper
202 100
101 9.0 0.0 29.4
203 17.9 0.0 37.8

Manual Integrations
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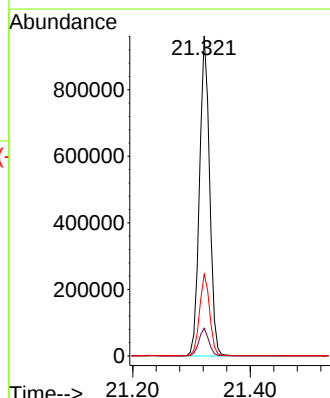
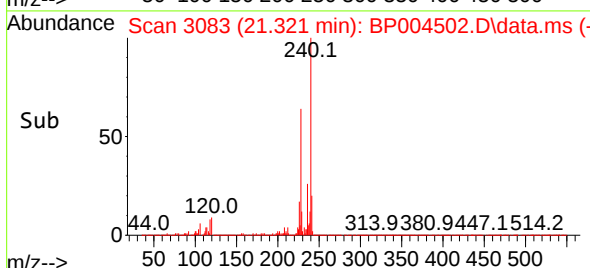
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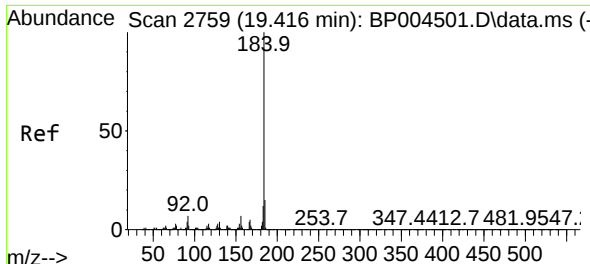


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.321 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



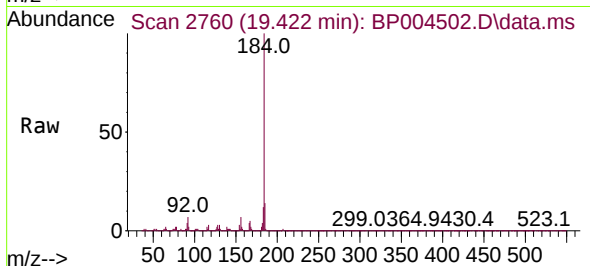
Tgt Ion:240 Resp: 1144368
Ion Ratio Lower Upper
240 100
120 8.7 7.8 11.6
236 25.6 20.8 31.2





#77
Benzidine
Concen: 69.67 ng
RT: 19.422 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

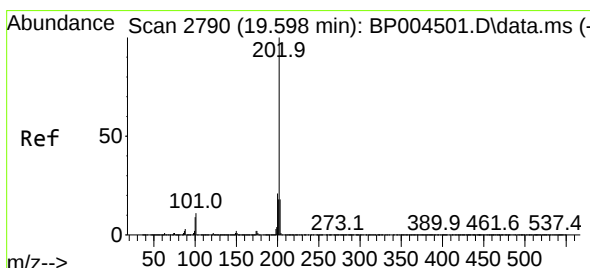
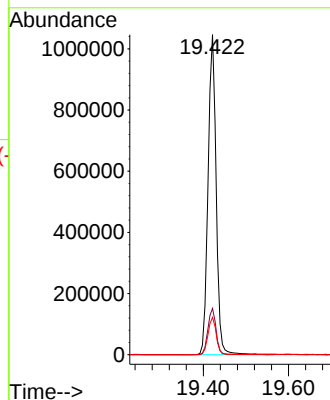
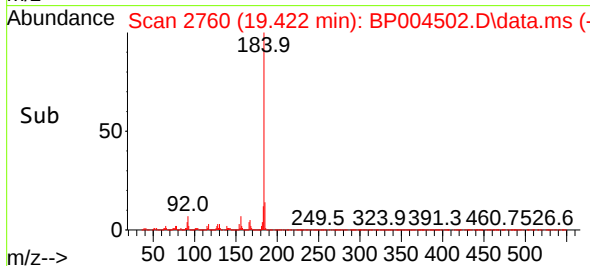
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



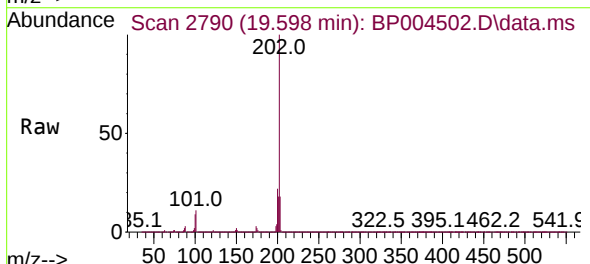
Tgt Ion:184 Resp: 1379581
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 11.7 9.6 14.4

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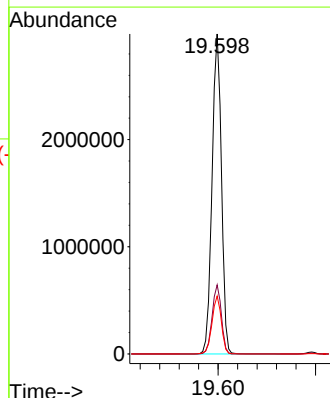
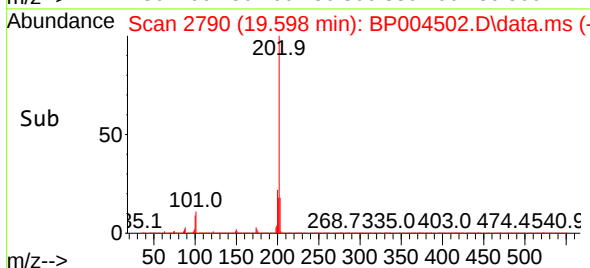
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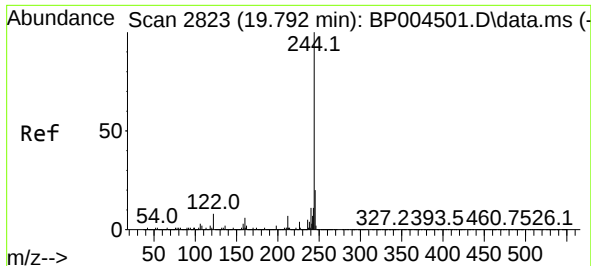


#78
Pyrene
Concen: 50.88 ng
RT: 19.598 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



Tgt Ion:202 Resp: 3968325
Ion Ratio Lower Upper
202 100
200 21.6 17.1 25.7
203 18.1 14.2 21.2





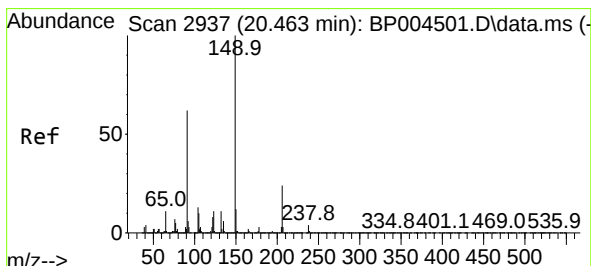
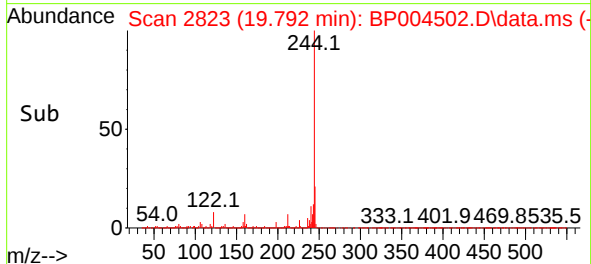
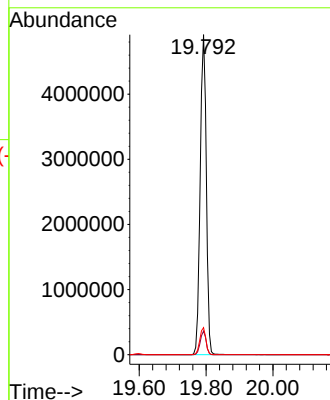
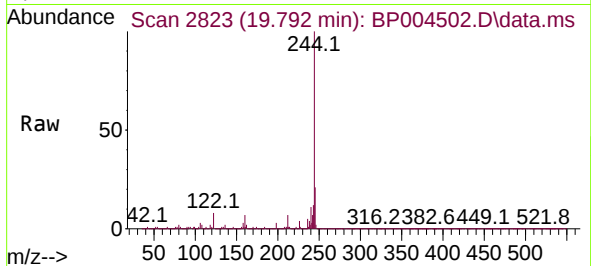
#79
Terphenyl-d14
Concen: 104.03 ng
RT: 19.792 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Tgt Ion:244 Resp: 6211562
Ion Ratio Lower Upper
244 100
212 7.4 5.8 8.6
122 8.4 7.8 11.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

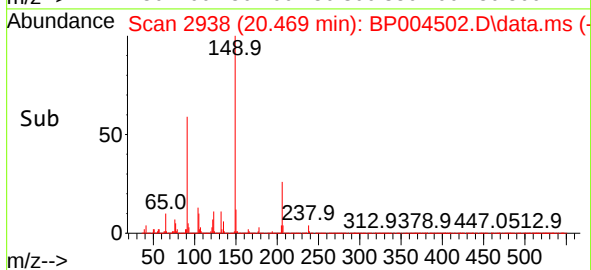
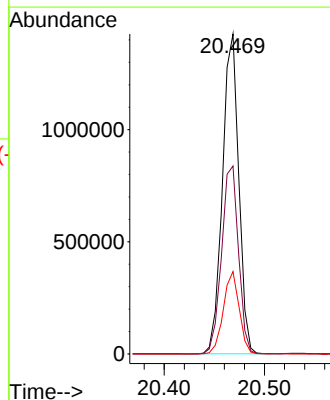
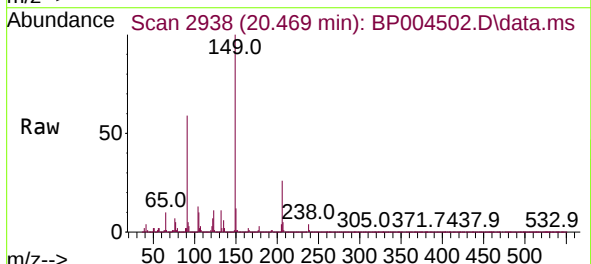
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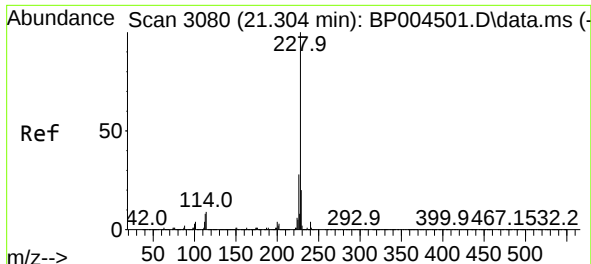
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1/13/2021 3:14:43 PM



#80
Butylbenzylphthalate
Concen: 64.12 ng
RT: 20.469 min Scan# 2938
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

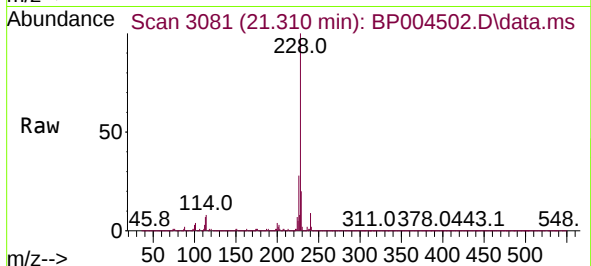
Tgt Ion:149 Resp: 1602566
Ion Ratio Lower Upper
149 100
91 58.7 45.4 68.0
206 25.7 17.1 25.7#





#81
Benzo(a)anthracene
Concen: 50.32 ng
RT: 21.310 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

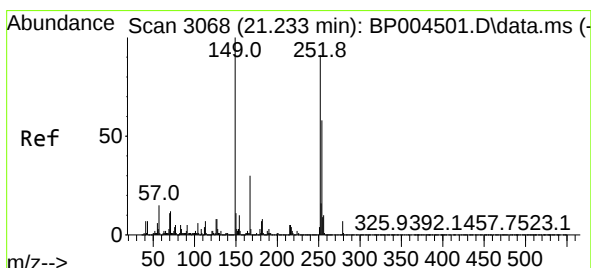
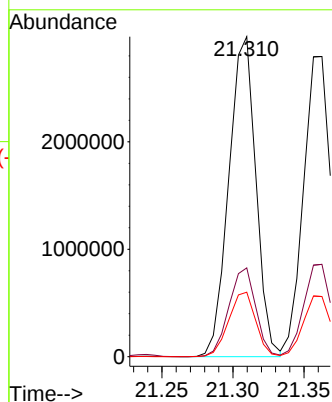
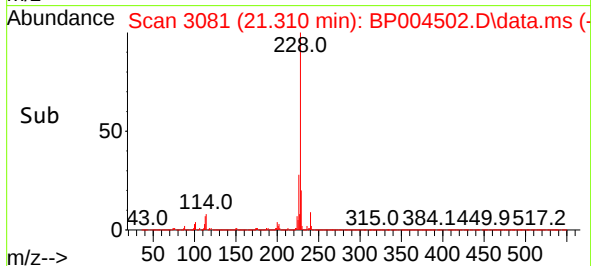
Instrument :
BNA_P
ClientSampled :
SSTDIC050



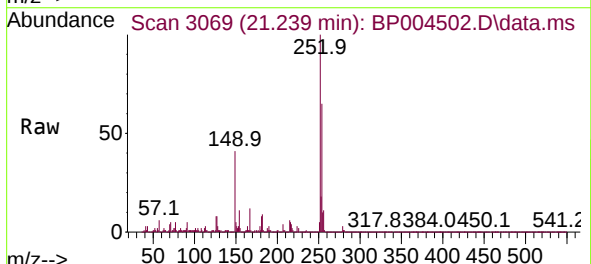
Tgt Ion:228 Resp: 3954413
Ion Ratio Lower Upper
228 100
226 27.7 22.1 33.1
229 20.2 15.9 23.9

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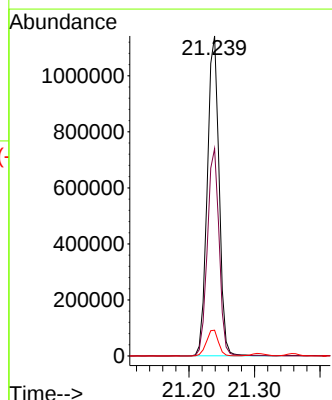
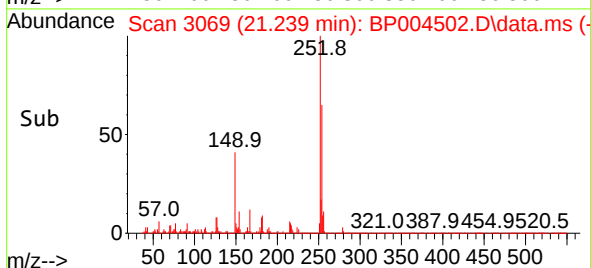
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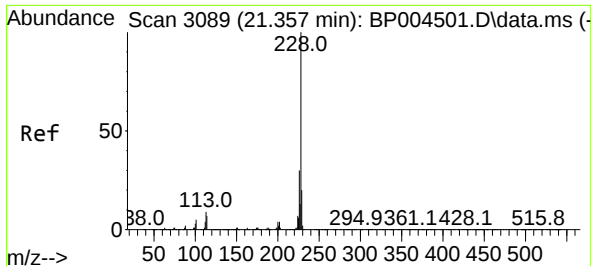


#82
3,3'-Dichlorobenzidine
Concen: 64.16 ng
RT: 21.239 min Scan# 3069
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



Tgt Ion:252 Resp: 1427973
Ion Ratio Lower Upper
252 100
254 64.8 51.0 76.4
126 8.0 7.9 11.9





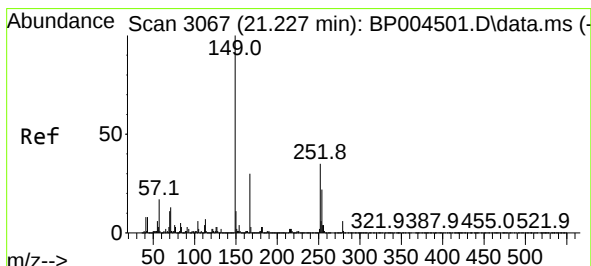
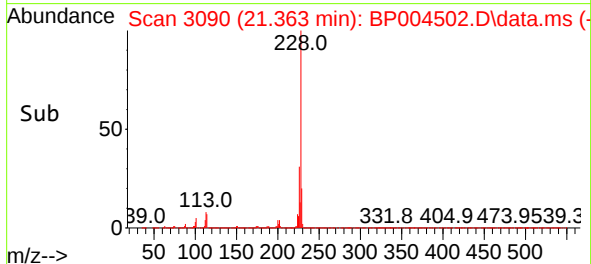
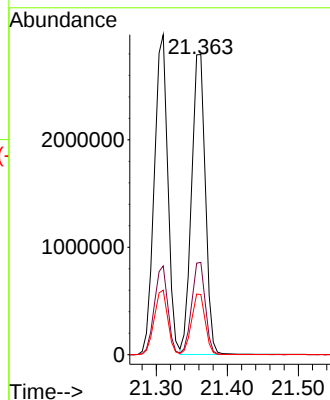
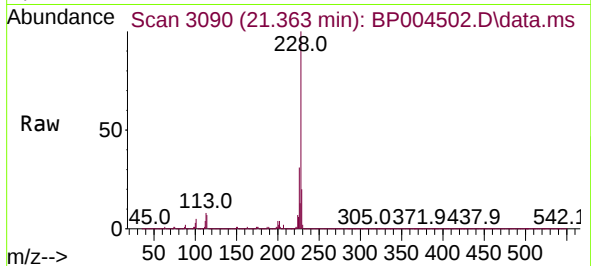
#83
Chrysene
Concen: 49.85 ng
RT: 21.363 min Scan# 3090
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:228 Resp: 3773986
Ion Ratio Lower Upper
228 100
226 30.7 24.4 36.6
229 20.0 15.8 23.6

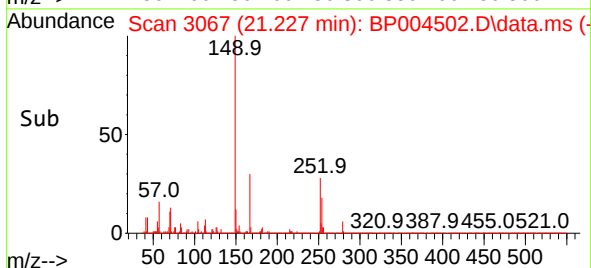
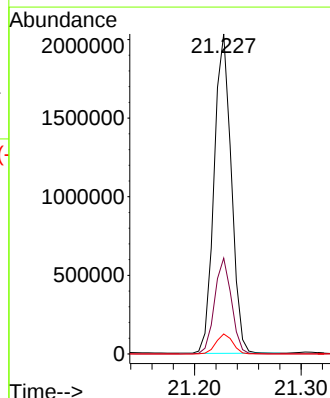
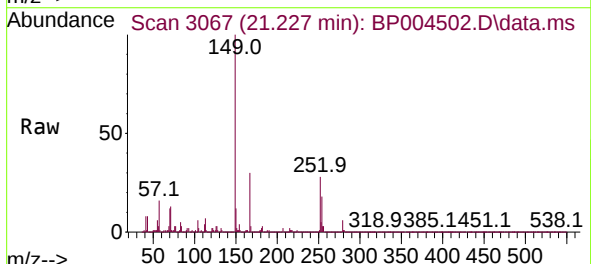
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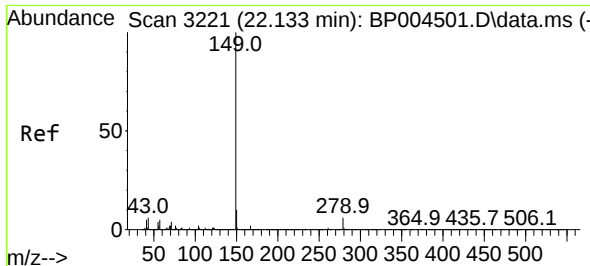
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#84
Bis(2-ethylhexyl)phthalate
Concen: 58.95 ng
RT: 21.227 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

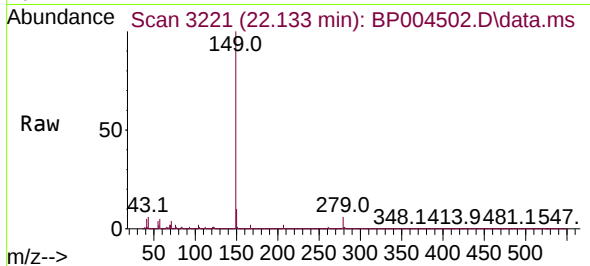
Tgt Ion:149 Resp: 2268060
Ion Ratio Lower Upper
149 100
167 30.0 22.6 34.0
279 6.3 4.2 6.2#





#85
Di-n-octyl phthalate
Concen: 65.33 ng
RT: 22.133 min Scan# 3221
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

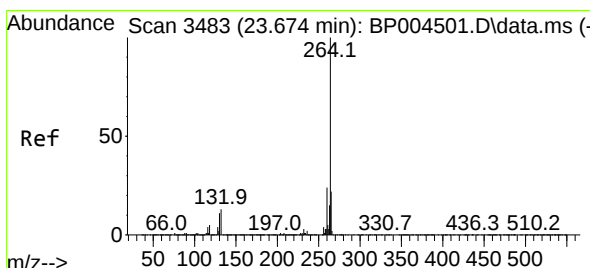
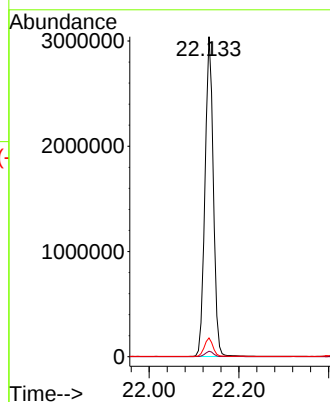
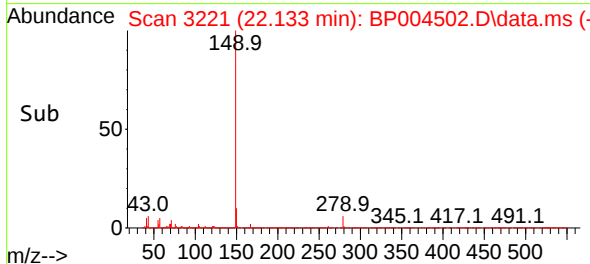
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



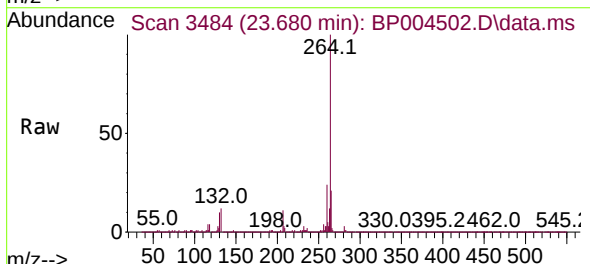
Tgt Ion:149 Resp: 3901939
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.9 3.7 5.5#

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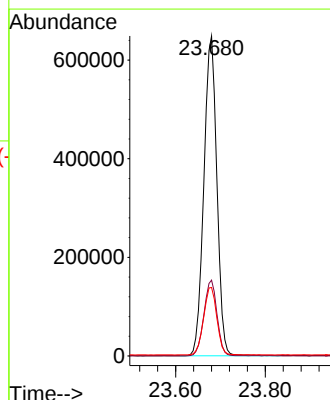
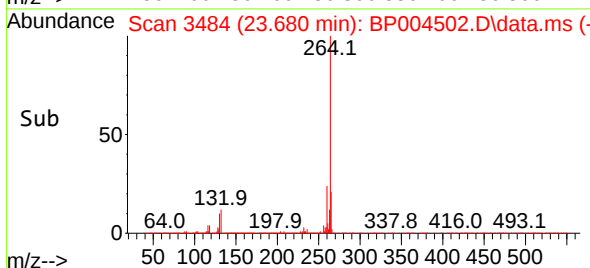
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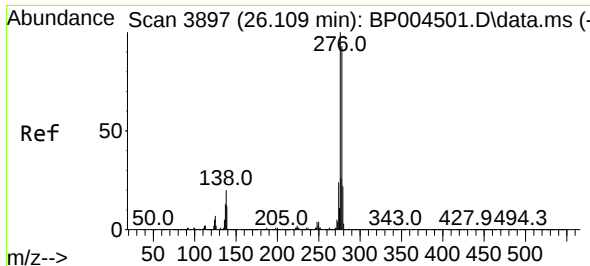


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.680 min Scan# 3484
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



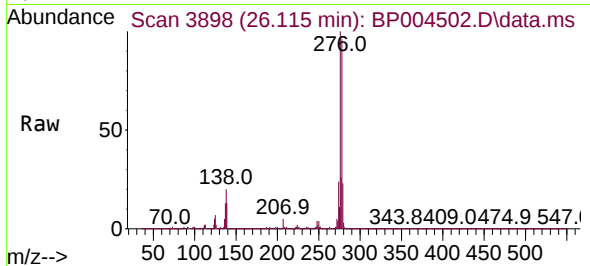
Tgt Ion:264 Resp: 1304120
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 21.4 17.4 26.2





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 51.20 ng
 RT: 26.115 min Scan# 3898
 Delta R.T. 0.006 min
 Lab File: BP004502.D
 Acq: 12 Jan 2021 12:56

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

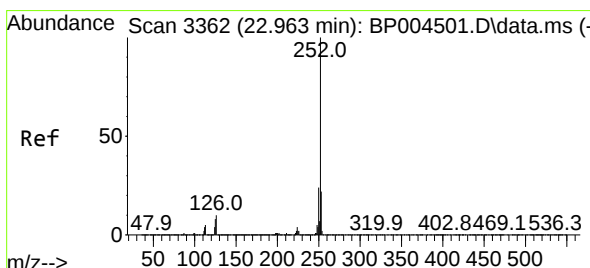
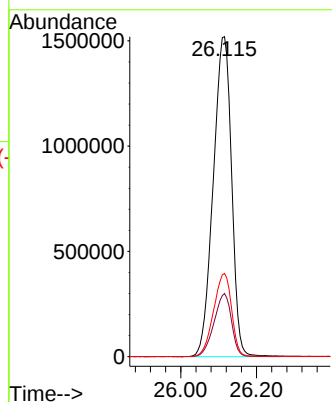
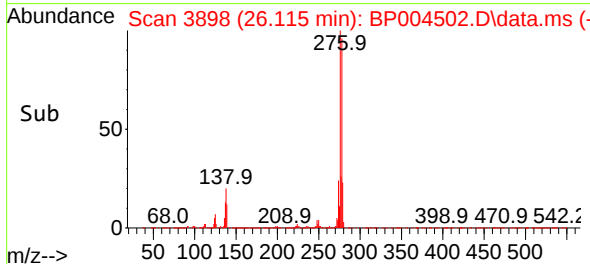


Tgt Ion:276 Resp: 5104314

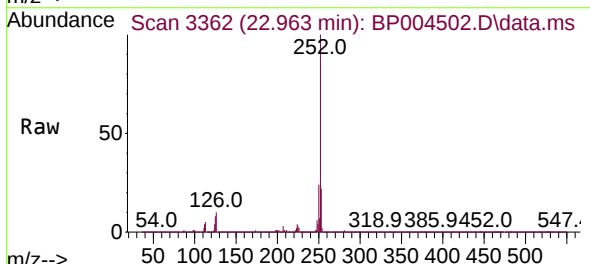
Ion	Ratio	Lower	Upper
276	100		
138	18.8	18.7	28.1
277	25.6	20.4	30.6

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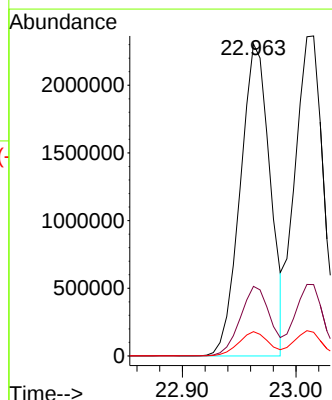
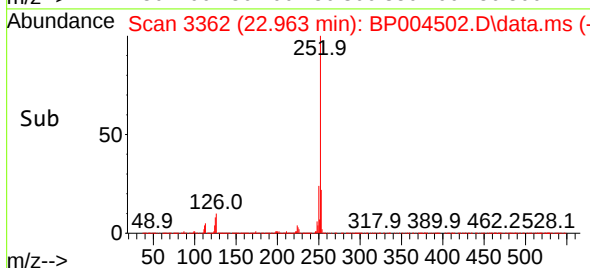


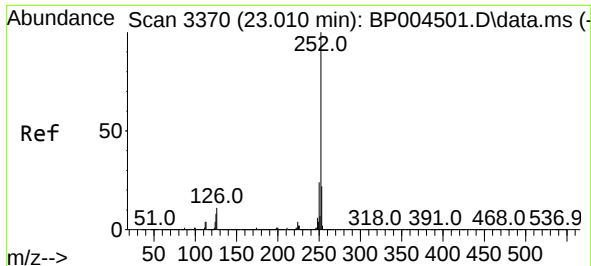
#88
 Benzo(b)fluoranthene
 Concen: 49.09 ng
 RT: 22.963 min Scan# 3362
 Delta R.T. -0.000 min
 Lab File: BP004502.D
 Acq: 12 Jan 2021 12:56



Tgt Ion:252 Resp: 4218659

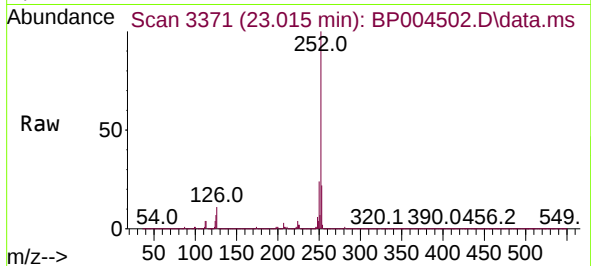
Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	7.8	7.3	10.9





#89
Benzo(k)fluoranthene
Concen: 48.15 ng m
RT: 23.015 min Scan# 3371
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

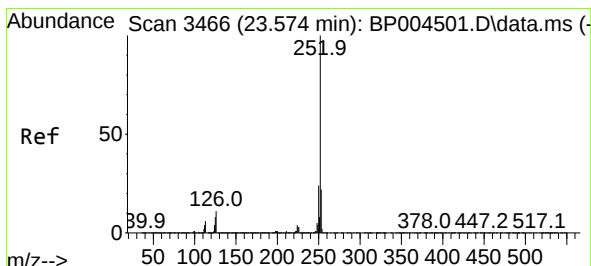
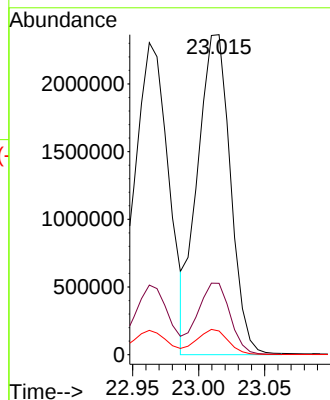
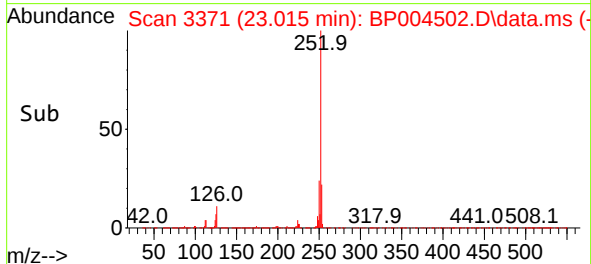
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



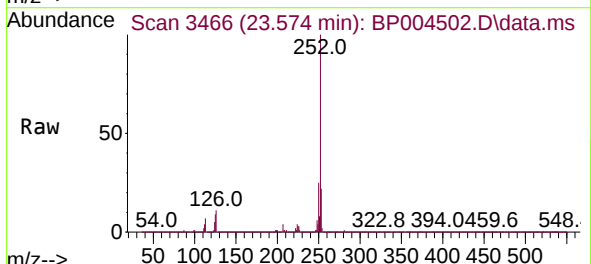
Tgt Ion:252 Resp: 4108547
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 7.4 7.4 11.2#

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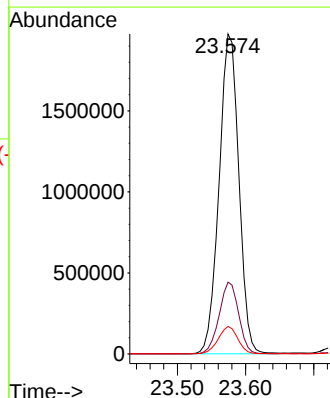
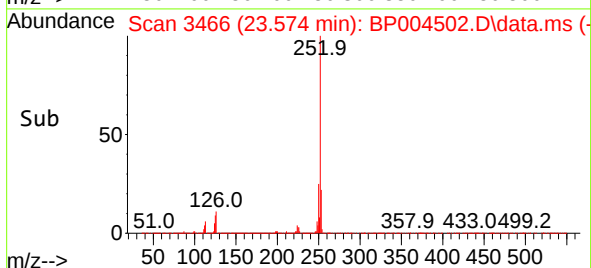
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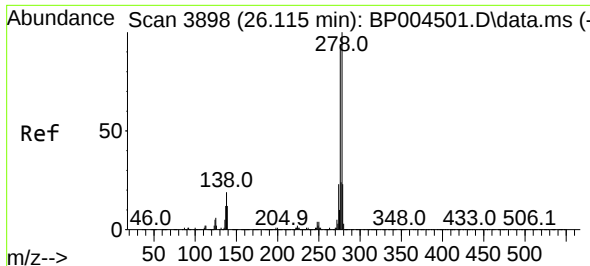


#90
Benzo(a)pyrene
Concen: 50.84 ng
RT: 23.574 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



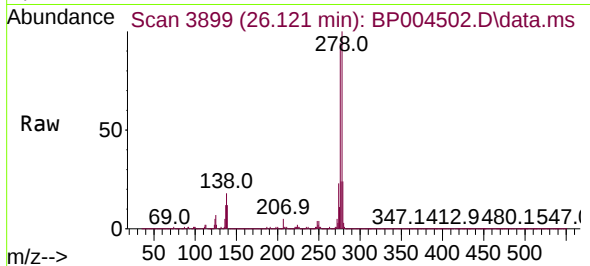
Tgt Ion:252 Resp: 3982604
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 8.6 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 51.29 ng
RT: 26.121 min Scan# 3899
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56

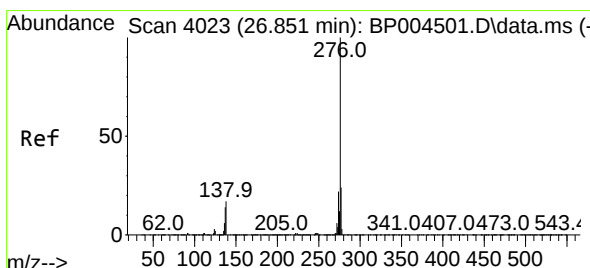
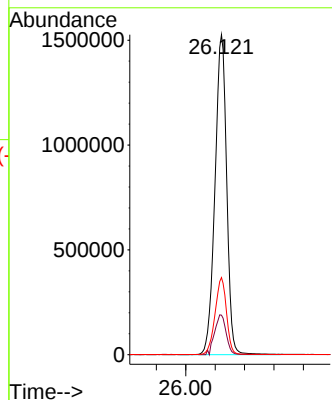
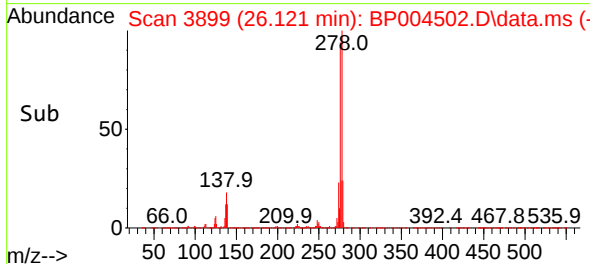
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



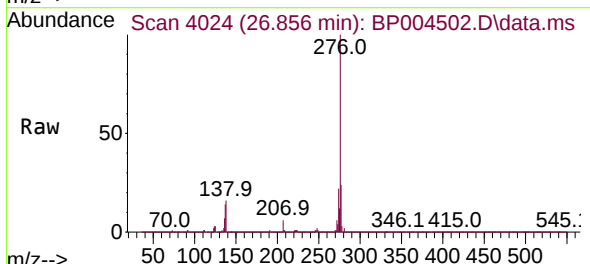
Tgt Ion:278 Resp: 4203535
Ion Ratio Lower Upper
278 100
139 12.4 12.4 18.6#
279 24.1 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 52.19 ng
RT: 26.856 min Scan# 4024
Delta R.T. 0.006 min
Lab File: BP004502.D
Acq: 12 Jan 2021 12:56



Tgt Ion:276 Resp: 4176540
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 16.3 16.6 24.8#

