

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011321\
 Data File : BP004531.D
 Acq On : 13 Jan 2021 11:28
 Operator : CG/JU
 Sample : PB134055BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB134055BS

Manual Integrations
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Quant Time: Jan 13 12:28:19 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 15:19:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	208833	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	762801	20.00	ng	# 0.00
39) Acenaphthene-d10	14.469	164	470473	20.00	ng	0.00
64) Phenanthrene-d10	17.228	188	1015339	20.00	ng	0.00
76) Chrysene-d12	21.322	240	1068972	20.00	ng	0.00
86) Perylene-d12	23.674	264	1147520	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1557376	129.98	ng	0.00
7) Phenol-d6	6.993	99	1880634	114.60	ng	0.00
23) Nitrobenzene-d5	8.975	82	1060064	78.57	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	1027280	125.59	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	2893246	79.94	ng	0.00
79) Terphenyl-d14	19.792	244	4349154	74.33	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	176070	36.35	ng	# 92
3) Pyridine	3.722	79	484672	37.34	ng	96
4) n-Nitrosodimethylamine	3.640	42	175062	42.66	ng	90
6) Aniline	7.140	93	549037	29.41	ng	96
8) 2-Chlorophenol	7.381	128	601633	44.22	ng	94
9) Benzaldehyde	6.958	77	86372	9.68	ng	92
10) Phenol	7.016	94	680567	43.25	ng	96
11) bis(2-Chloroethyl)ether	7.240	93	514338	40.84	ng	95
12) 1,3-Dichlorobenzene	7.705	146	691610	41.11	ng	98
13) 1,4-Dichlorobenzene	7.852	146	699006	41.07	ng	99
14) 1,2-Dichlorobenzene	8.169	146	664154	40.86	ng	99
15) Benzyl Alcohol	8.052	79	447880	42.12	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.340	45	489495	36.65	ng	94
17) 2-Methylphenol	8.263	107	469140	42.26	ng	99
18) Hexachloroethane	8.893	117	231181	39.30	ng	93
19) n-Nitroso-di-n-propyla...	8.622	70	344854	37.47	ng	94
20) 3+4-Methylphenols	8.587	107	630384	41.61	ng	98
22) Acetophenone	8.634	105	786629	41.78	ng	97
24) Nitrobenzene	9.016	77	550623	41.71	ng	91
25) Isophorone	9.540	82	985467	40.50	ng	96
26) 2-Nitrophenol	9.728	139	326132	44.81	ng	96
27) 2,4-Dimethylphenol	9.793	122	516962	51.29	ng	97
28) bis(2-Chloroethoxy)met...	10.022	93	639873	38.33	ng	98
29) 2,4-Dichlorophenol	10.263	162	579663	43.31	ng	100
30) 1,2,4-Trichlorobenzene	10.475	180	661394	41.08	ng	99
31) Naphthalene	10.663	128	1765699	42.14	ng	100
32) Benzoic acid	9.940	122	309670	38.98	ng	92
33) 4-Chloroaniline	10.775	127	225446	12.46	ng	97
34) Hexachlorobutadiene	10.946	225	430989	39.83	ng	100
35) Caprolactam	11.546	113	169039	39.55	ng	# 76
36) 4-Chloro-3-methylphenol	11.910	107	533746	41.88	ng	100
37) 2-Methylnaphthalene	12.281	142	1259830	40.90	ng	99
38) 1-Methylnaphthalene	12.498	142	1178249	40.29	ng	99
40) 1,2,4,5-Tetrachloroben...	12.651	216	742259	43.92	ng	98
41) Hexachlorocyclopentadiene	12.628	237	761383	77.89	ng	98
43) 2,4,6-Trichlorophenol	12.893	196	479162	43.56	ng	99

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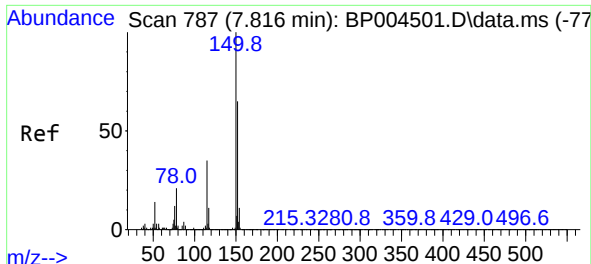
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
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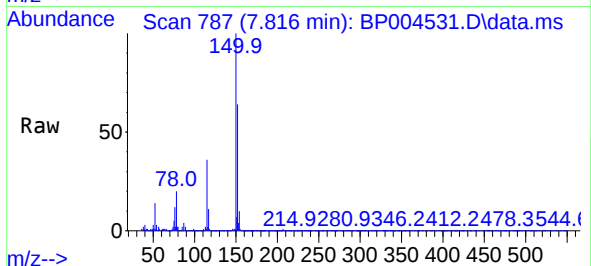
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	509359	44.56	ng	98
46) 1,1'-Biphenyl	13.293	154	1601718	42.59	ng	99
47) 2-Chloronaphthalene	13.340	162	1282640	41.20	ng	97
48) 2-Nitroaniline	13.540	65	280956	39.03	ng	86
49) Acenaphthylene	14.187	152	1979539	42.57	ng	100
50) Dimethylphthalate	13.922	163	1562723	40.08	ng	100
51) 2,6-Dinitrotoluene	14.045	165	355360	42.75	ng	98
52) Acenaphthene	14.528	154	1171907	41.34	ng	99
53) 3-Nitroaniline	14.375	138	193192	21.36	ng	94
54) 2,4-Dinitrophenol	14.598	184	387979	68.41	ng	94
55) Dibenzofuran	14.869	168	1935141	42.16	ng	97
56) 4-Nitrophenol	14.698	139	561060	89.35	ng	93
57) 2,4-Dinitrotoluene	14.840	165	490095	43.13	ng	95
58) Fluorene	15.522	166	1557153	42.49	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	464451	43.29	ng	# 88
60) Diethylphthalate	15.292	149	1493759	39.18	ng	98
61) 4-Chlorophenyl-phenyle...	15.516	204	838122	40.47	ng	90
62) 4-Nitroaniline	15.545	138	345075	36.12	ng	96
63) Azobenzene	15.810	77	1148146	39.77	ng	98
65) 4,6-Dinitro-2-methylph...	15.616	198	277609	46.94	ng	93
66) n-Nitrosodiphenylamine	15.728	169	1370613	43.54	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	559600	41.24	ng	94
68) Hexachlorobenzene	16.534	284	682484	42.10	ng	92
69) Atrazine	16.686	200	429987	38.84	ng	97
70) Pentachlorophenol	16.881	266	685623	94.25	ng	94
71) Phenanthrene	17.269	178	2492916	42.83	ng	99
72) Anthracene	17.363	178	2547964	45.17	ng	100
73) Carbazole	17.633	167	2280302	43.37	ng	99
74) Di-n-butylphthalate	18.181	149	2491034	39.20	ng	99
75) Fluoranthene	19.245	202	3060364	43.21	ng	99
77) Benzidine	19.416	184	1045755	37.39	ng	99
78) Pyrene	19.598	202	3117876	42.87	ng	100
80) Butylbenzylphthalate	20.463	149	1134607	38.57	ng	95
81) Benzo(a)anthracene	21.304	228	3057844	42.05	ng	100
82) 3,3'-Dichlorobenzidine	21.233	252	831024	31.71	ng	99
83) Chrysene	21.357	228	2924216	42.25	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	1601037	38.11	ng	# 97
85) Di-n-octyl phthalate	22.133	149	2770030	38.83	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.104	276	4165834	47.04	ng	# 95
88) Benzo(b)fluoranthene	22.963	252	3359836	45.24	ng	98
89) Benzo(k)fluoranthene	23.010	252	3174414m	44.81	ng	
90) Benzo(a)pyrene	23.574	252	3006614	43.40	ng	# 98
91) Dibenzo(a,h)anthracene	26.115	278	3482922	47.66	ng	# 96
92) Benzo(g,h,i)perylene	26.851	276	3545235	49.26	ng	# 95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.816 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

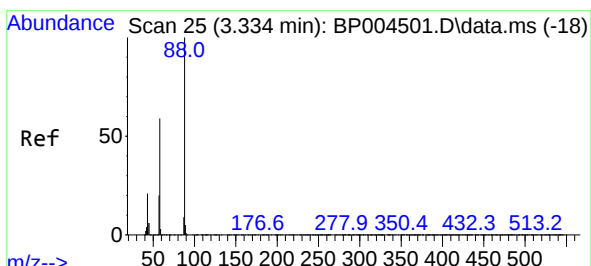
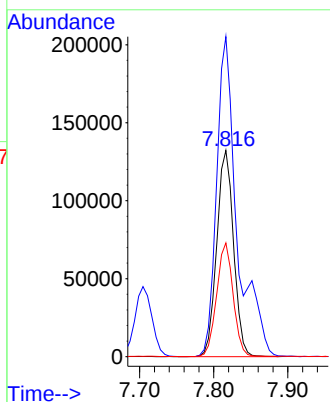
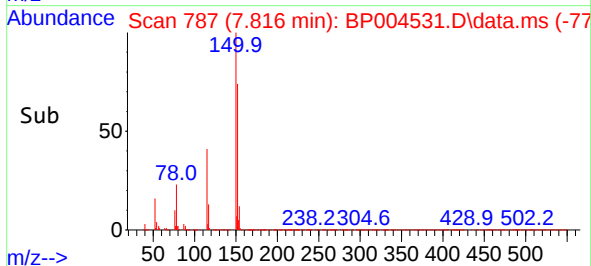
Instrument :
BNA_P
ClientSampleId :
PB134055BS



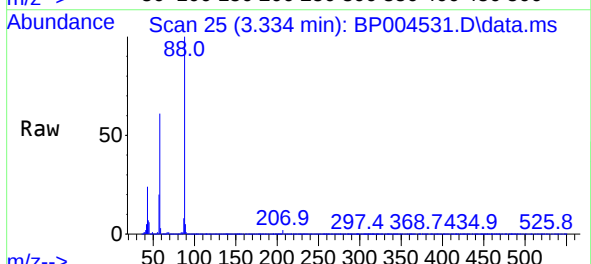
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Ion Ratio Lower Upper
152 100
150 155.2 123.8 185.6
115 55.1 43.8 65.6

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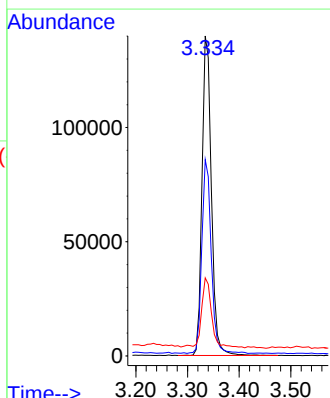
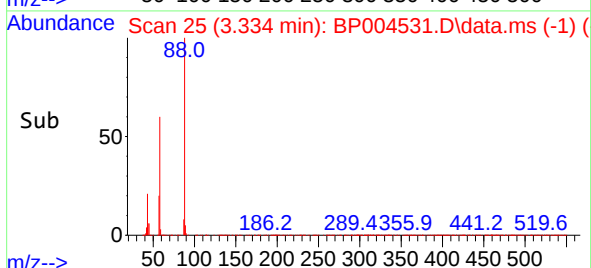
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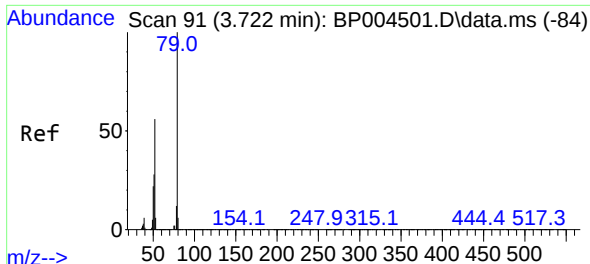


#2
1,4-Dioxane
Concen: 36.35 ng
RT: 3.334 min Scan# 25
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



Tgt Ion: 88 Resp: 176070
Ion Ratio Lower Upper
88 100
58 60.8 44.2 66.4
43 23.8 15.2 22.8





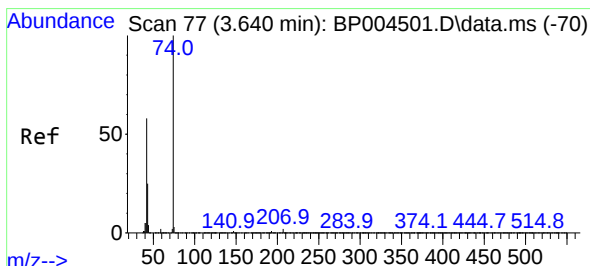
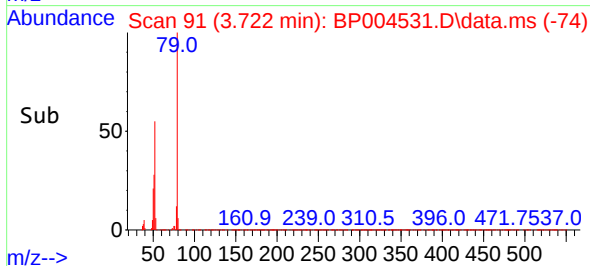
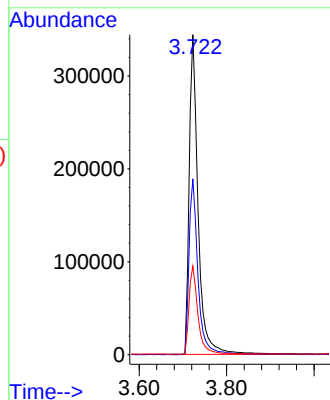
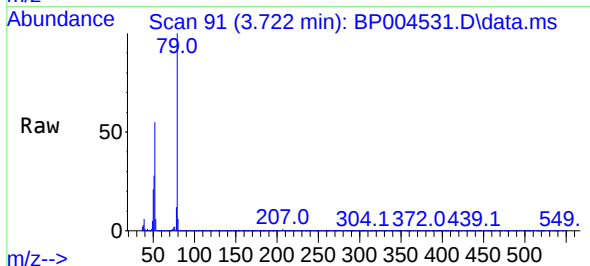
#3
Pyridine
Concen: 37.34 ng
RT: 3.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion: 79 Resp: 484672
Ion Ratio Lower Upper
79 100
52 54.9 41.3 61.9
51 27.7 21.2 31.8

Instrument :
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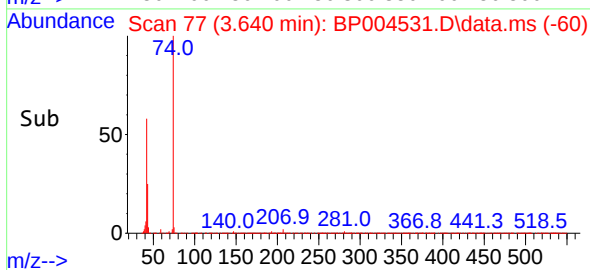
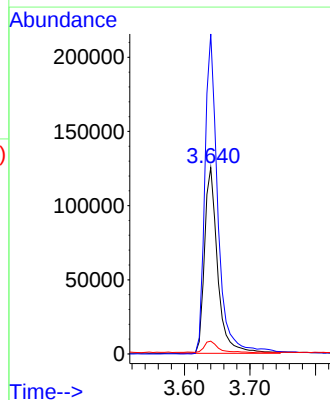
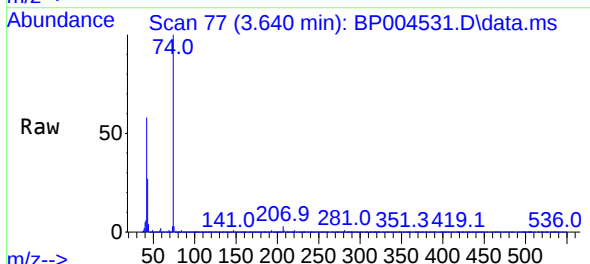
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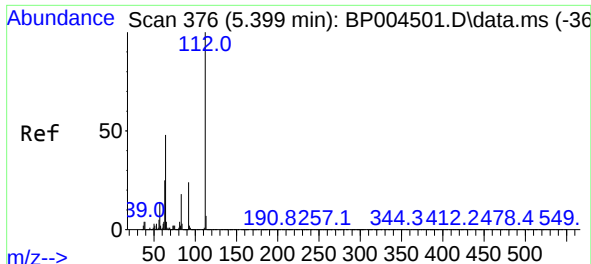
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#4
n-Nitrosodimethylamine
Concen: 42.66 ng
RT: 3.640 min Scan# 77
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

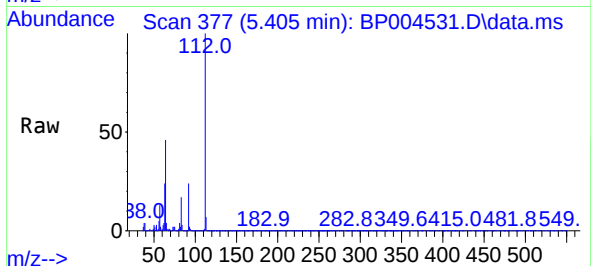
Tgt Ion: 42 Resp: 175062
Ion Ratio Lower Upper
42 100
74 171.6 148.6 223.0
44 6.9 5.3 7.9





#5
2-Fluorophenol
Concen: 129.98 ng
RT: 5.405 min Scan# 377
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

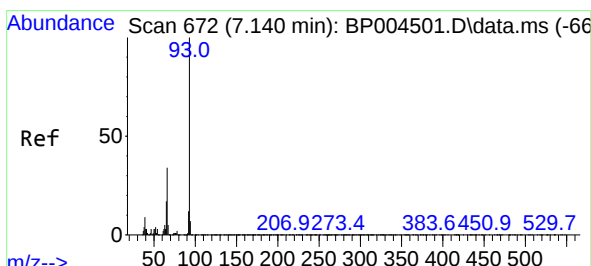
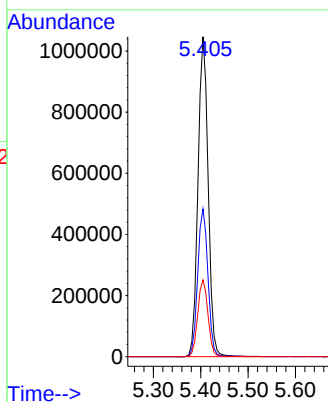
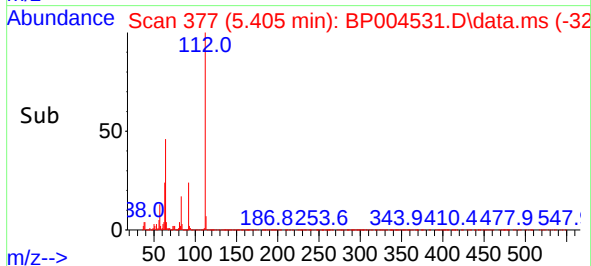
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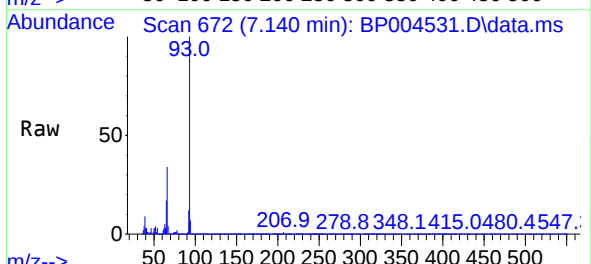
Tgt Ion:112 Resp: 1557376
Ion Ratio Lower Upper
112 100
64 46.2 32.8 49.2
63 24.0 17.0 25.4

Manual Integrations
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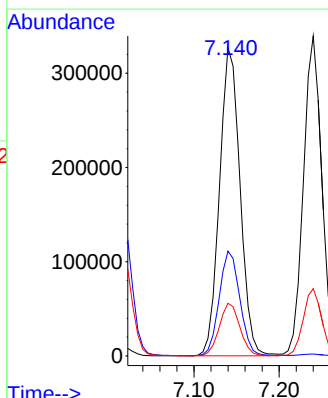
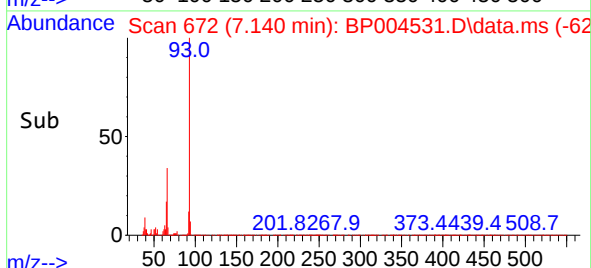
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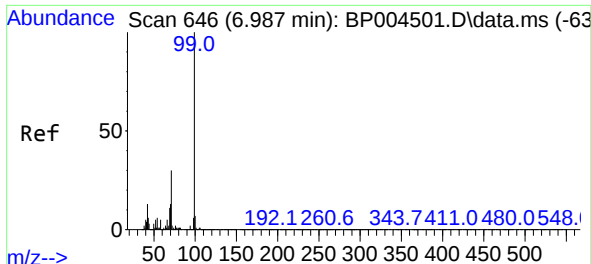


#6
Aniline
Concen: 29.41 ng
RT: 7.140 min Scan# 672
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



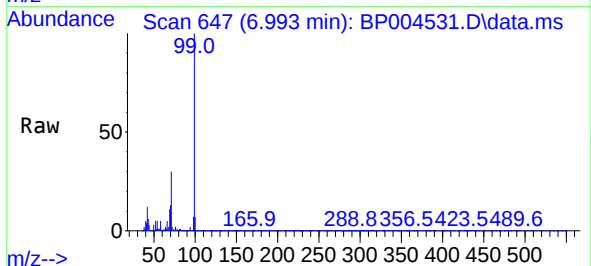
Tgt Ion: 93 Resp: 549037
Ion Ratio Lower Upper
93 100
66 34.0 25.4 38.0
65 17.0 12.5 18.7





#7
Phenol-d6
Concen: 114.60 ng
RT: 6.993 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Instrument :
BNA_P
ClientSampleId :
PB134055BS

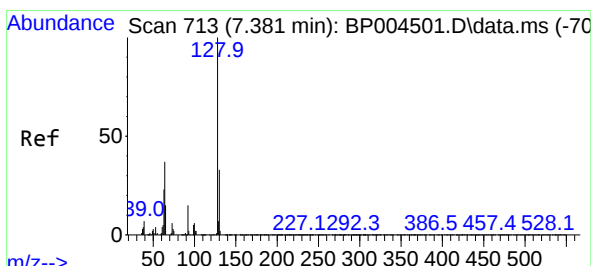
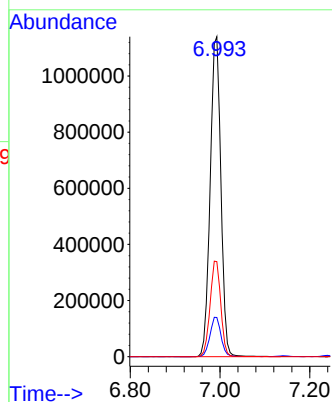
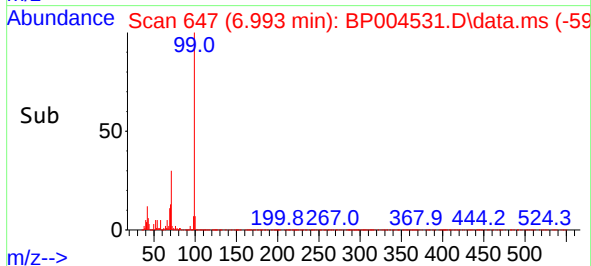


Tgt Ion: 99 Resp: 1880634

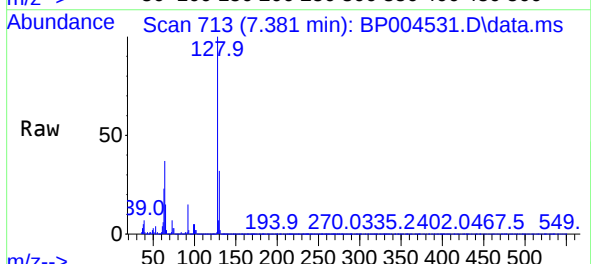
Ion	Ratio	Lower	Upper
99	100		
42	12.3	8.6	13.0
71	29.7	23.4	35.2

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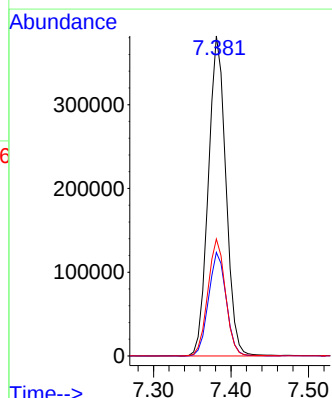
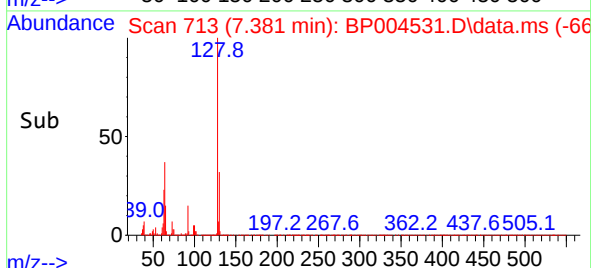


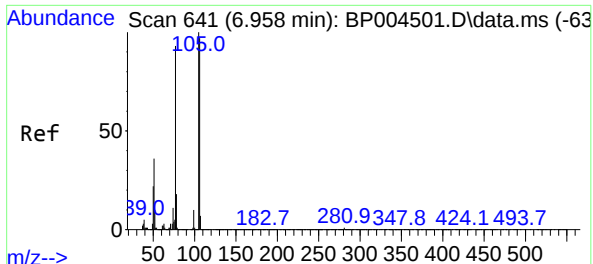
#8
2-Chlorophenol
Concen: 44.22 ng
RT: 7.381 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



Tgt Ion: 128 Resp: 601633

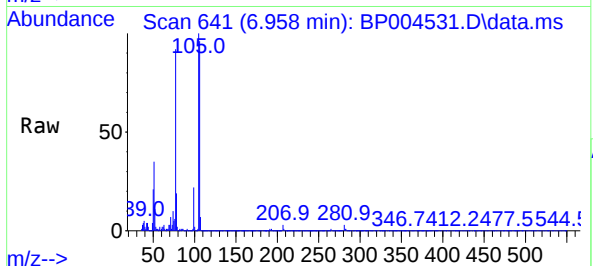
Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	36.5	10.4	50.4





#9
Benzaldehyde
Concen: 9.68 ng
RT: 6.958 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

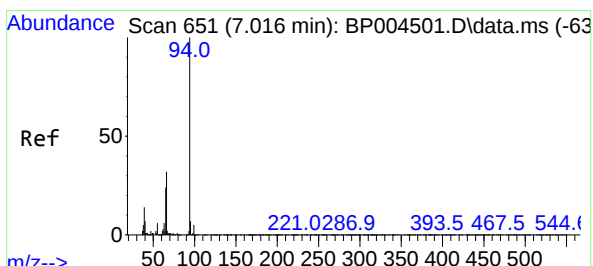
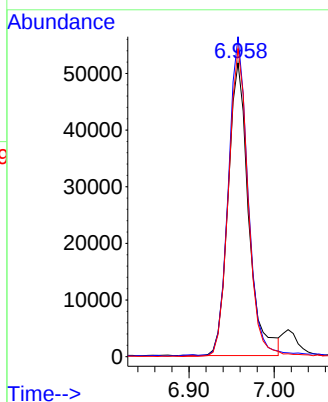
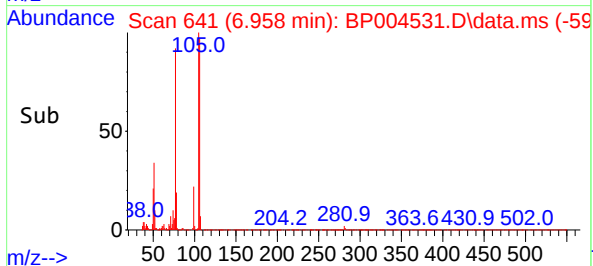
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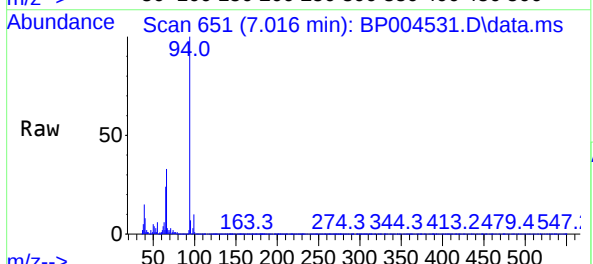
Tgt Ion: 77 Resp: 86372
Ion Ratio Lower Upper
77 100
105 108.9 97.1 137.1
106 104.9 93.7 133.7

Manual Integrations
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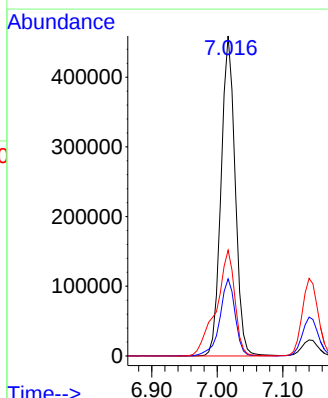
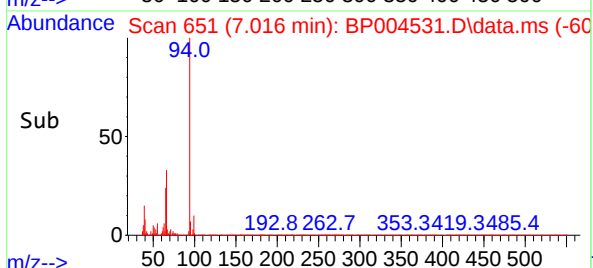
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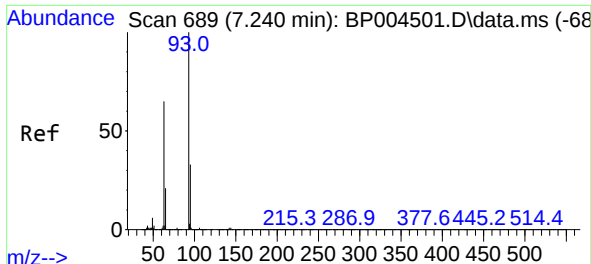


#10
Phenol
Concen: 43.25 ng
RT: 7.016 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



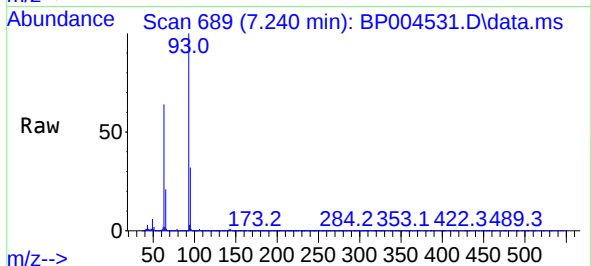
Tgt Ion: 94 Resp: 680567
Ion Ratio Lower Upper
94 100
65 24.1 2.3 42.3
66 33.0 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 40.84 ng
RT: 7.240 min Scan# 689
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

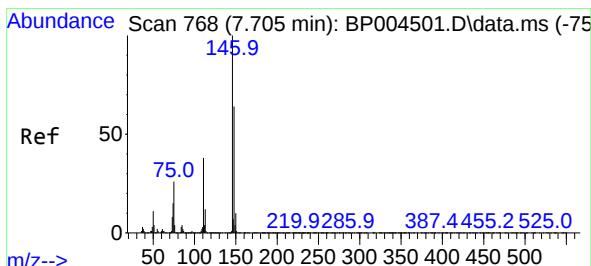
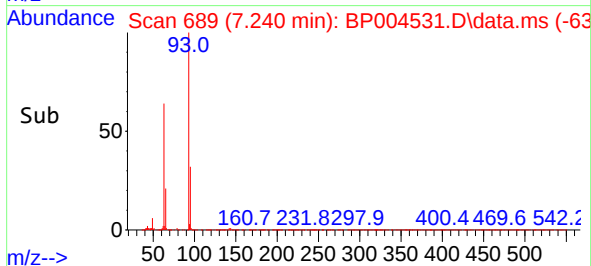
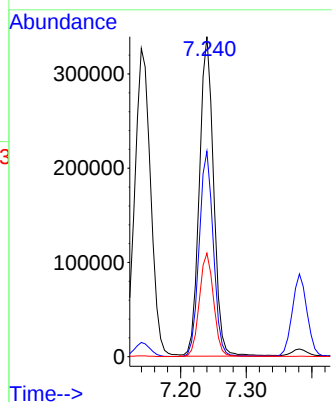
Instrument :
BNA_P
ClientSampleId :
PB134055BS



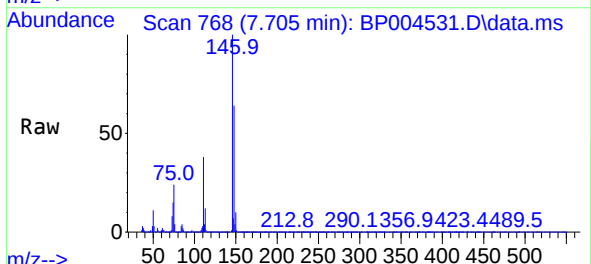
Tgt Ion: 93 Resp: 514338
Ion Ratio Lower Upper
93 100
63 64.1 39.0 79.0
95 32.3 12.8 52.8

Manual Integrations
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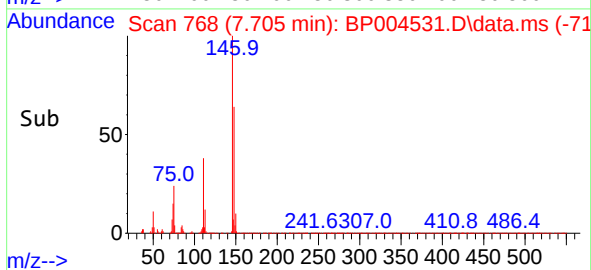
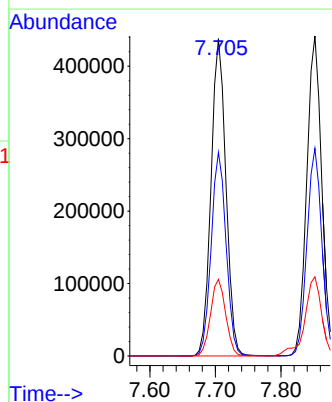
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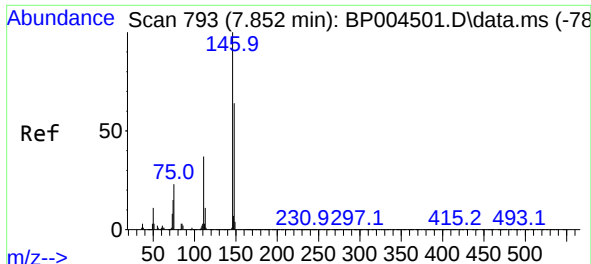


#12
1,3-Dichlorobenzene
Concen: 41.11 ng
RT: 7.705 min Scan# 768
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

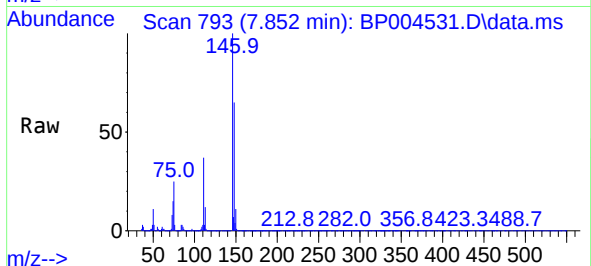


Tgt Ion: 146 Resp: 691610
Ion Ratio Lower Upper
146 100
148 64.2 52.5 78.7
75 24.1 18.1 27.1

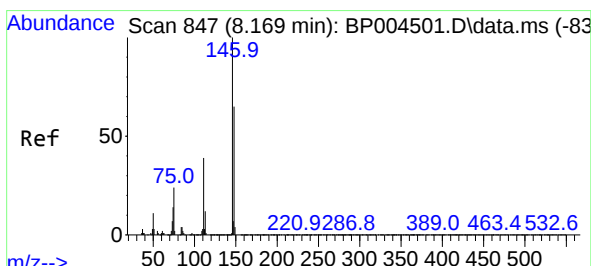
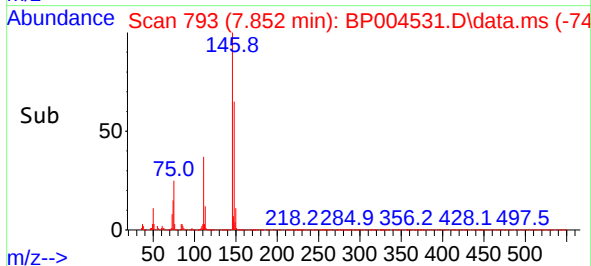
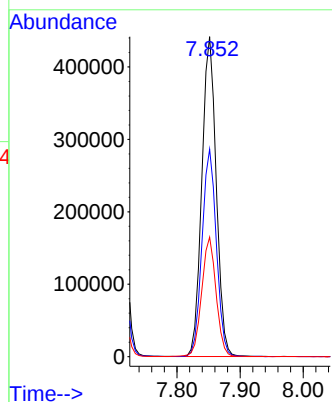




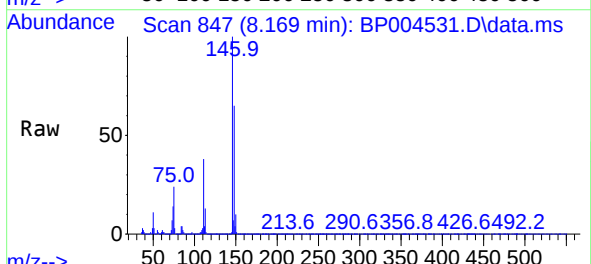
#13
1,4-Dichlorobenzene
Concen: 41.07 ng
RT: 7.852 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



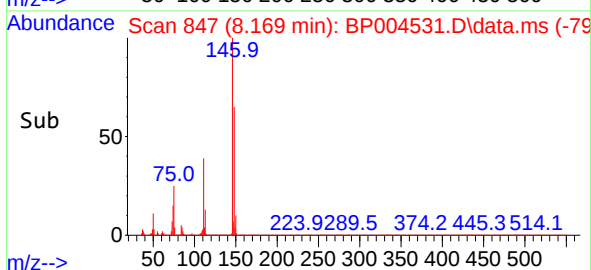
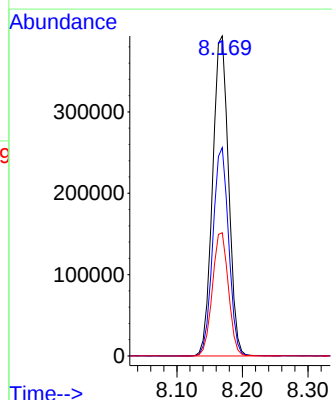
Tgt Ion:146 Resp: 699006
Ion Ratio Lower Upper
146 100
148 64.9 51.3 76.9
111 37.4 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 40.86 ng
RT: 8.169 min Scan# 847
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



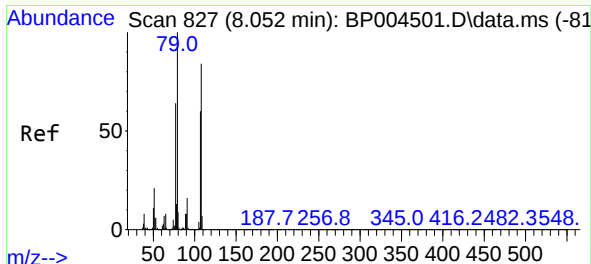
Tgt Ion:146 Resp: 664154
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 38.5 31.0 46.6



Instrument :
BNA_P
ClientSampleId :
PB134055BS

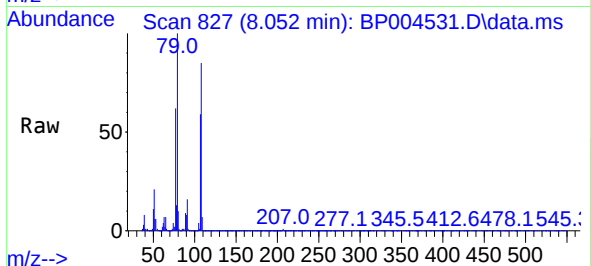
Manual Integrations
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#15
Benzyl Alcohol
Concen: 42.12 ng
RT: 8.052 min Scan# 827
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

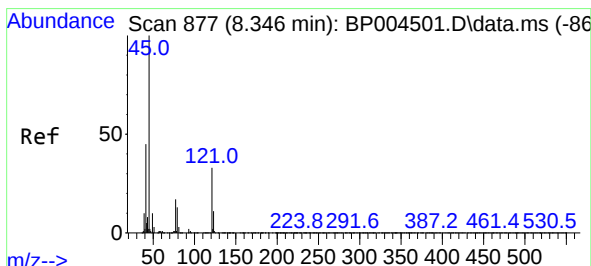
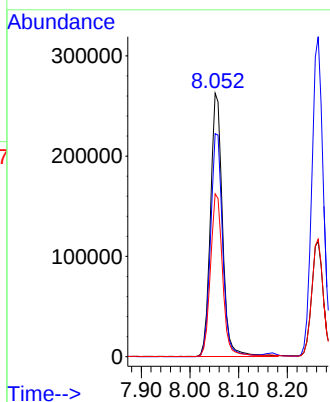
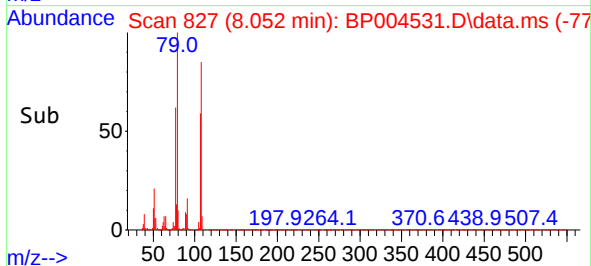
Instrument :
BNA_P
ClientSampleId :
PB134055BS



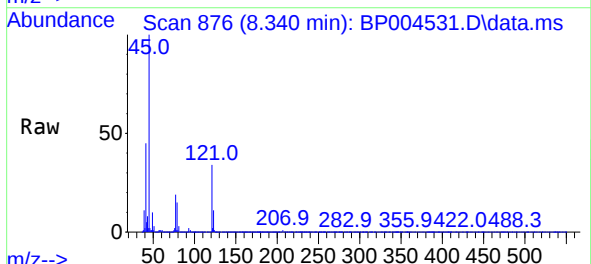
Tgt Ion: 79 Resp: 447880
Ion Ratio Lower Upper
79 100
108 84.7 73.5 110.3
77 61.8 50.3 75.5

Manual Integrations
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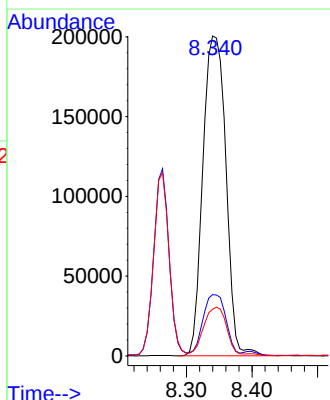
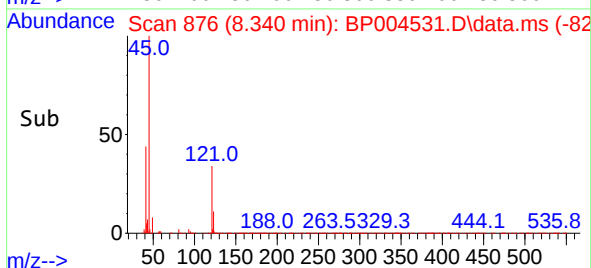
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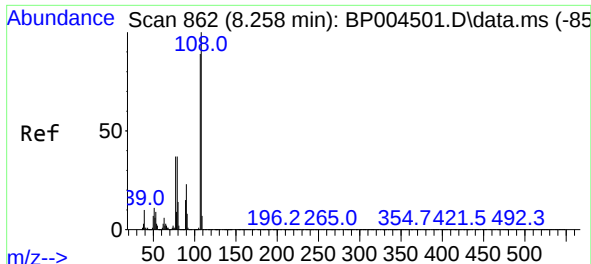


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.65 ng
RT: 8.340 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



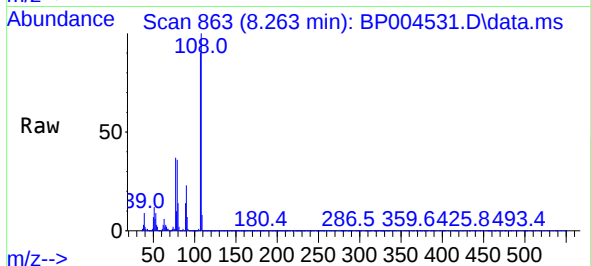
Tgt Ion: 45 Resp: 489495
Ion Ratio Lower Upper
45 100
77 19.1 2.3 42.3
79 14.6 0.0 36.6





#17
2-Methylphenol
Concen: 42.26 ng
RT: 8.263 min Scan# 863
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

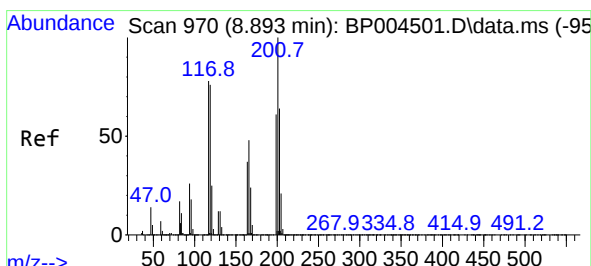
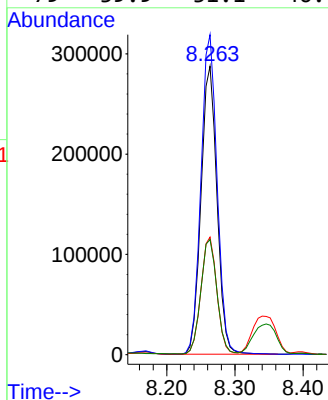
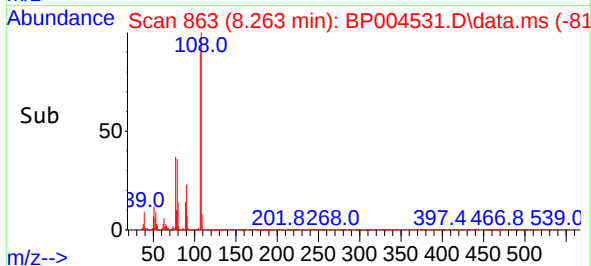
Instrument :
BNA_P
ClientSampleId :
PB134055BS



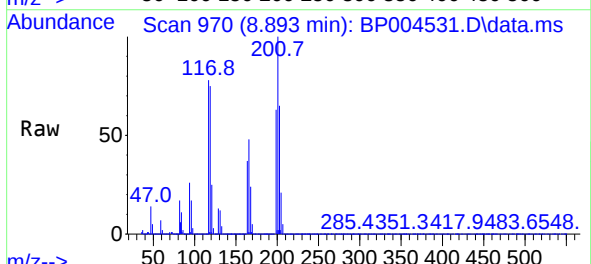
Tgt Ion:	107	Resp:	469140
Ion	Ratio	Lower	Upper
107	100		
108	110.9	89.6	134.4
77	40.8	31.8	47.6
79	39.9	31.1	46.7

Manual Integrations
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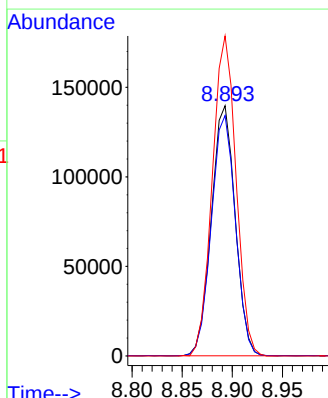
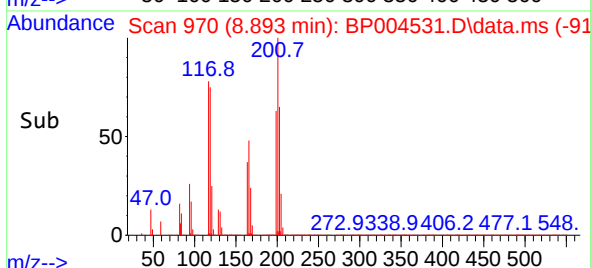
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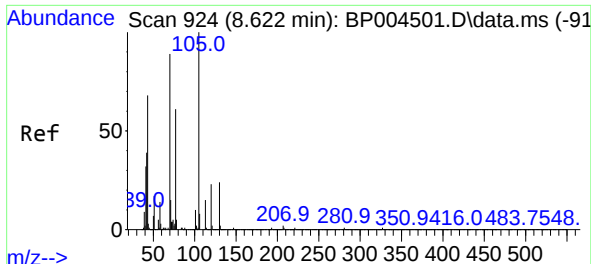


#18
Hexachloroethane
Concen: 39.30 ng
RT: 8.893 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



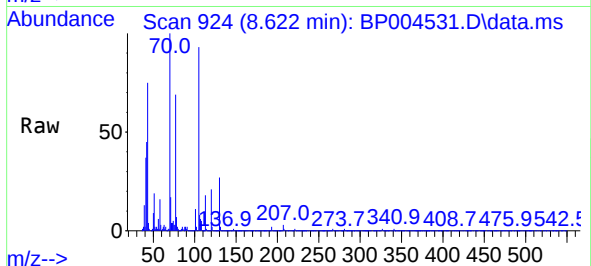
Tgt Ion:	117	Resp:	231181
Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.8	118.2
201	127.9	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 37.47 ng
RT: 8.622 min Scan# 924
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

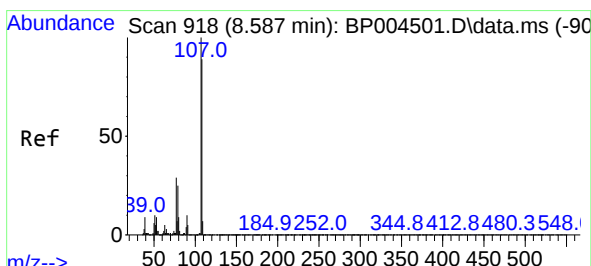
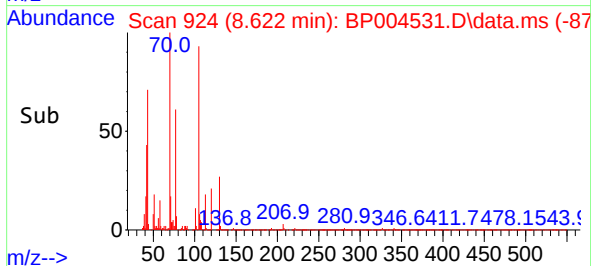
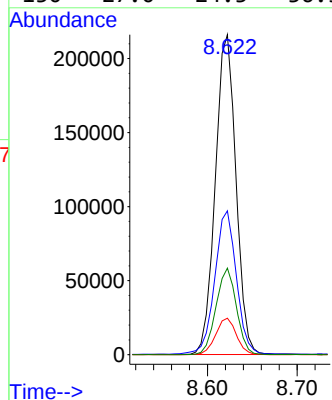
Instrument :
BNA_P
ClientSampleId :
PB134055BS



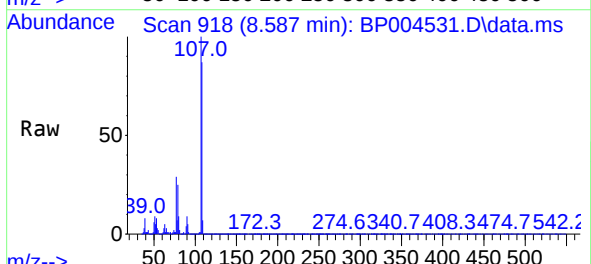
Tgt Ion: 70 Resp: 344854
Ion Ratio Lower Upper
70 100
42 45.0 32.8 49.2
101 11.4 9.6 14.4
130 27.0 24.3 36.5

Manual Integrations
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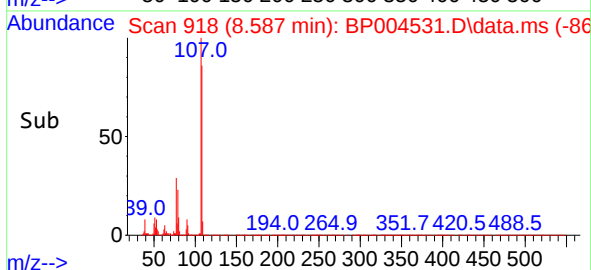
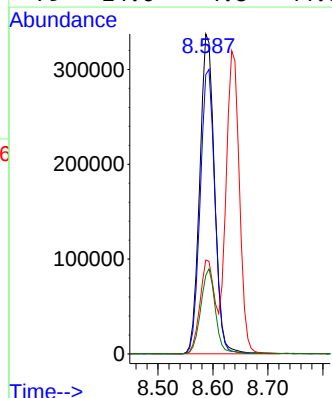
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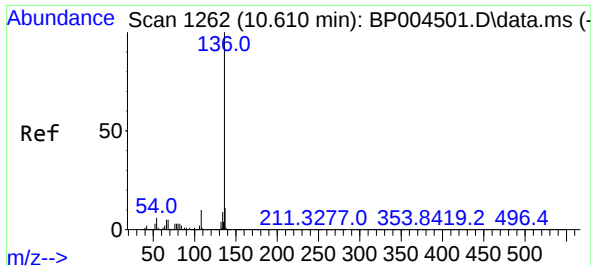


#20
3+4-Methylphenols
Concen: 41.61 ng
RT: 8.587 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



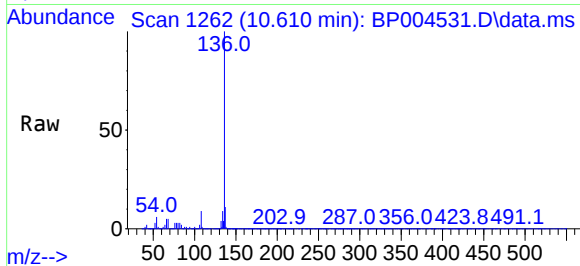
Tgt Ion: 107 Resp: 630384
Ion Ratio Lower Upper
107 100
108 87.3 69.0 109.0
77 29.3 8.5 48.5
79 24.6 4.8 44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

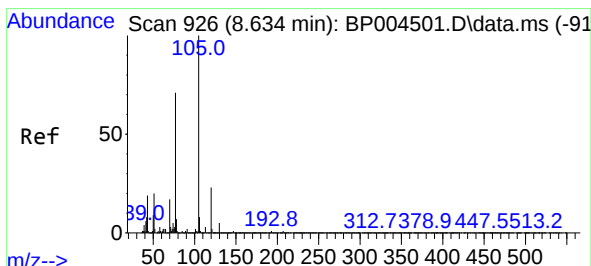
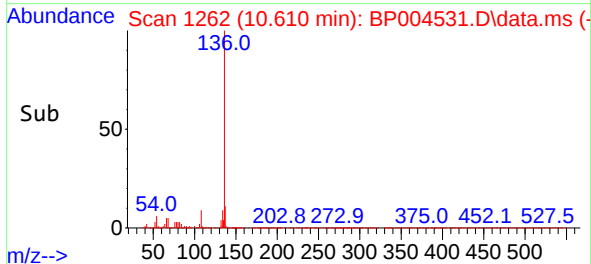
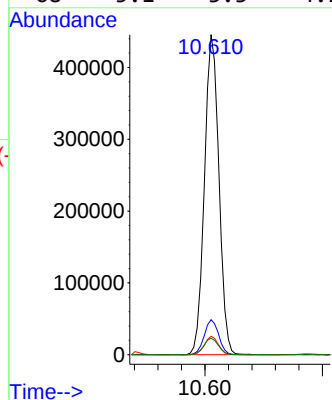
Instrument :
BNA_P
ClientSampleId :
PB134055BS



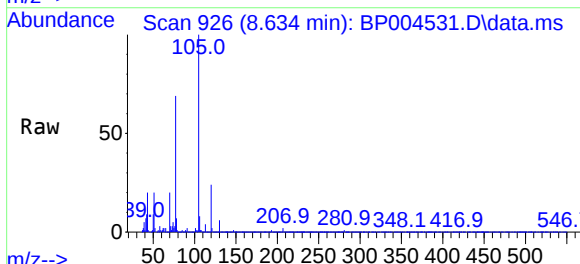
Tgt Ion:136 Resp: 762801
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 5.7 3.6 5.4#
68 5.1 3.3 4.9#

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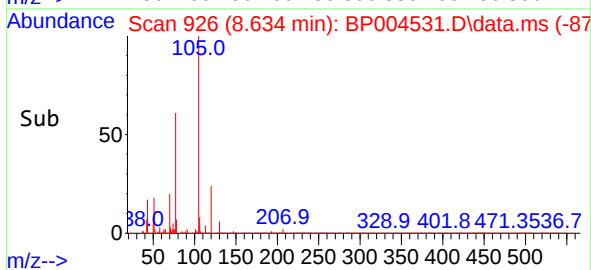
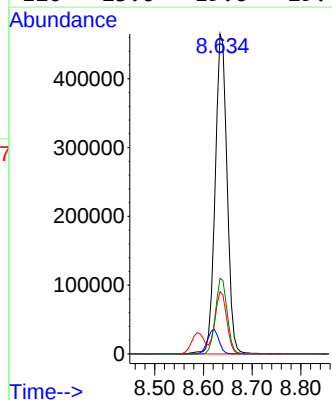
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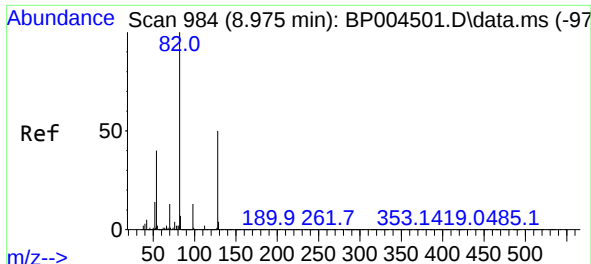


#22
Acetophenone
Concen: 41.78 ng
RT: 8.634 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



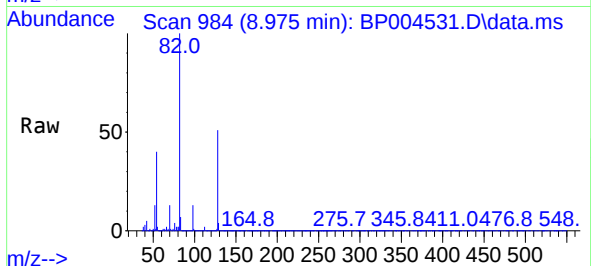
Tgt Ion:105 Resp: 786629
Ion Ratio Lower Upper
105 100
71 3.3 2.6 3.8
51 19.5 13.5 20.3
120 23.6 19.6 29.4





#23
Nitrobenzene-d5
Concen: 78.57 ng
RT: 8.975 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

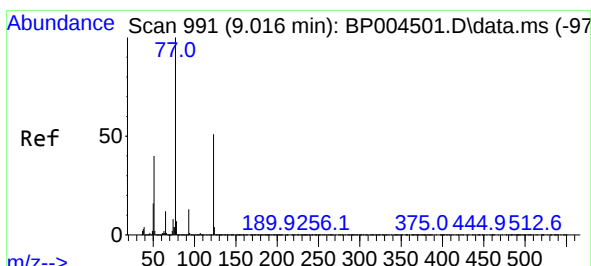
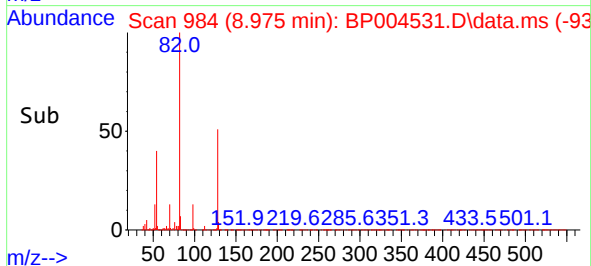
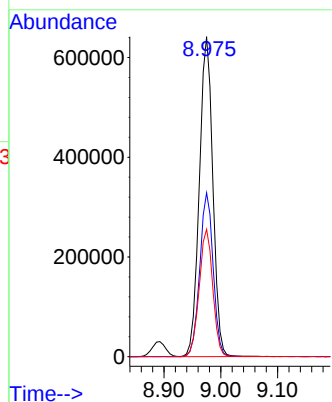
Instrument :
BNA_P
ClientSampleId :
PB134055BS



Tgt Ion: 82 Resp: 1060064
Ion Ratio Lower Upper
82 100
128 51.2 45.6 68.4
54 39.8 30.1 45.1

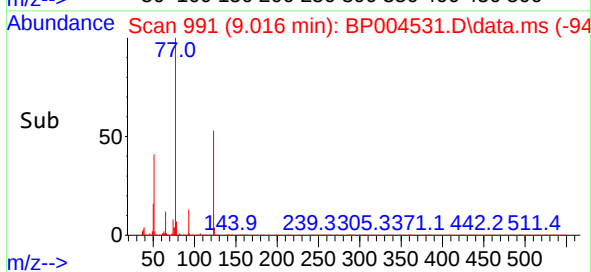
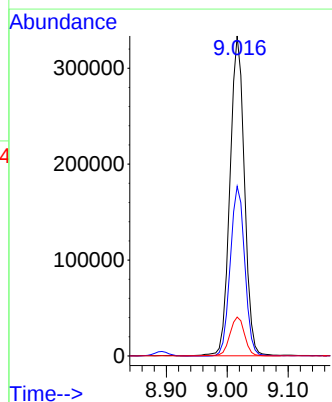
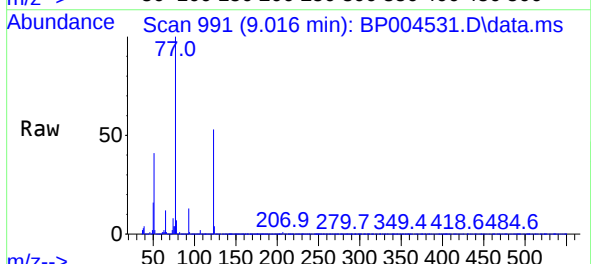
Manual Integrations
APPROVED

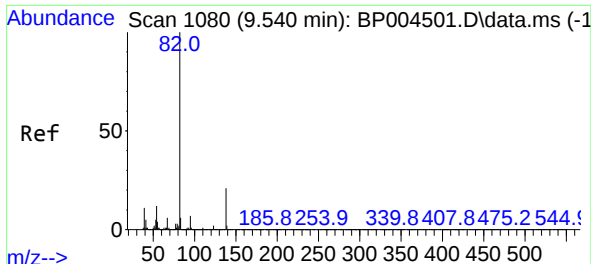
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#24
Nitrobenzene
Concen: 41.71 ng
RT: 9.016 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

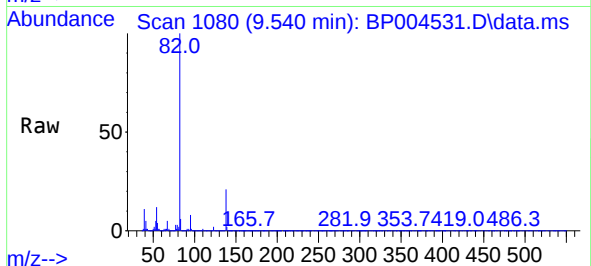
Tgt Ion: 77 Resp: 550623
Ion Ratio Lower Upper
77 100
123 53.0 48.6 72.8
65 12.2 10.0 15.0





#25
Isophorone
Concen: 40.50 ng
RT: 9.540 min Scan# 1080
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

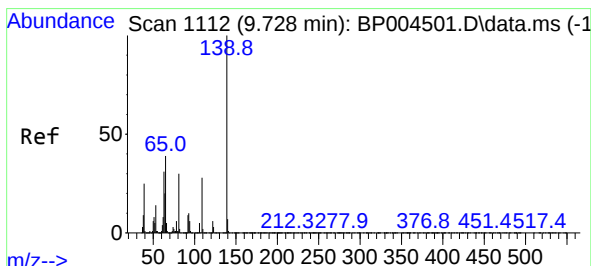
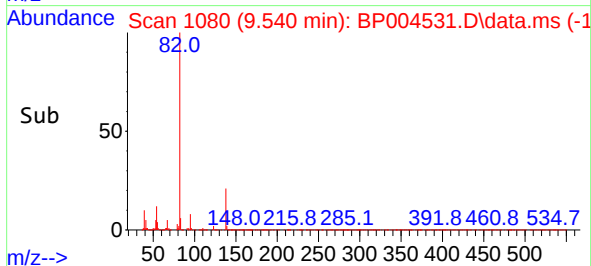
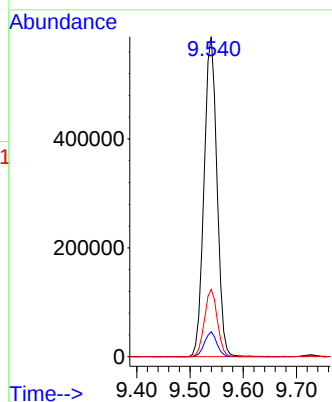
Instrument :
BNA_P
ClientSampleId :
PB134055BS



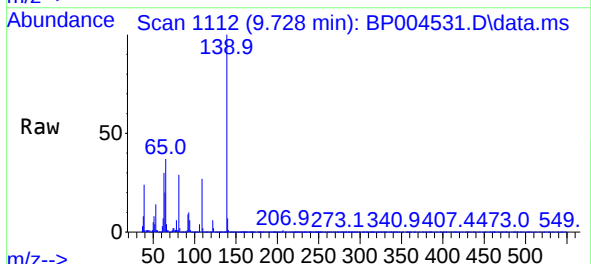
Tgt Ion: 82 Resp: 985467
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 21.0 18.7 28.1

Manual Integrations
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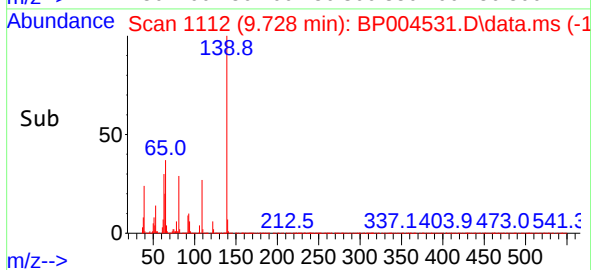
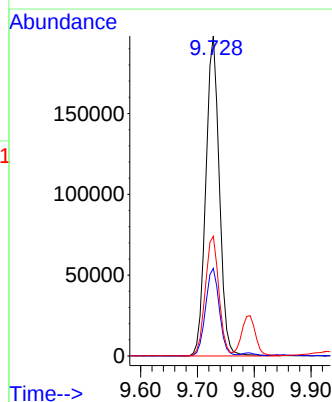
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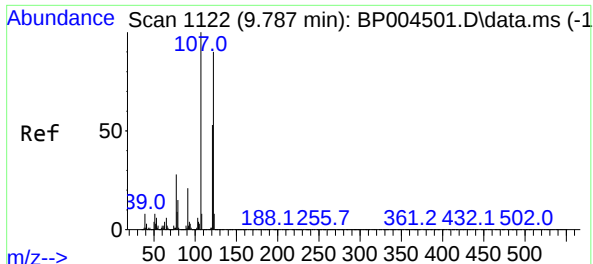


#26
2-Nitrophenol
Concen: 44.81 ng
RT: 9.728 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



Tgt Ion: 139 Resp: 326132
Ion Ratio Lower Upper
139 100
109 27.3 22.1 33.1
65 37.4 26.5 39.7





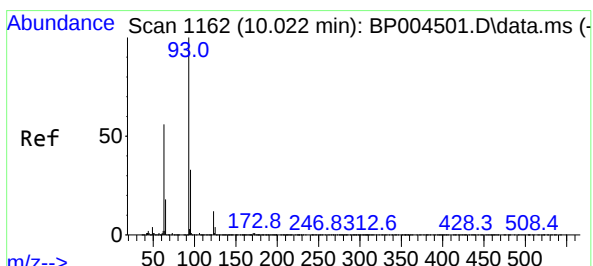
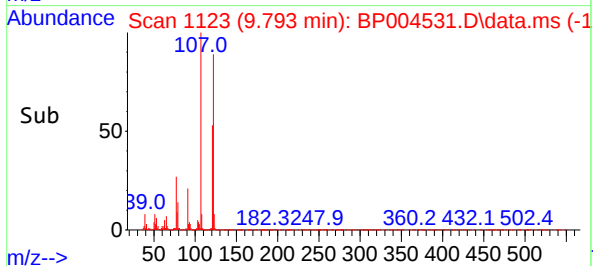
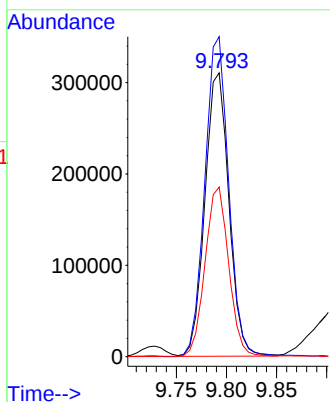
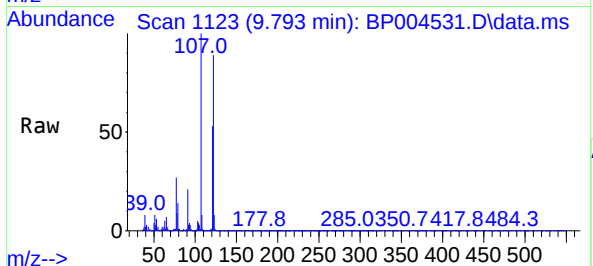
#27
2,4-Dimethylphenol
Concen: 51.29 ng
RT: 9.793 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion:122 Resp: 516962
Ion Ratio Lower Upper
122 100
107 112.7 87.3 130.9
121 59.7 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
PB134055BS

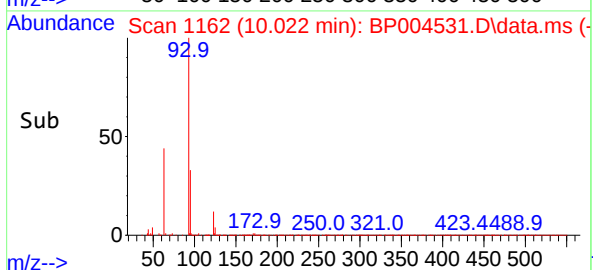
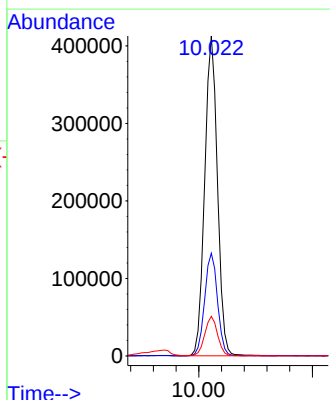
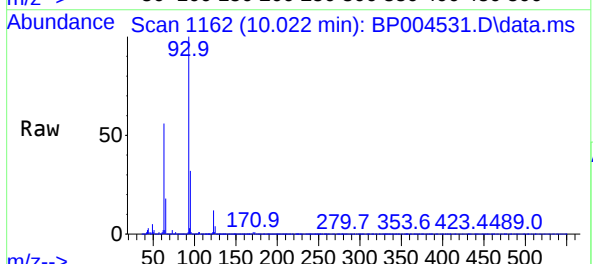
Manual Integrations
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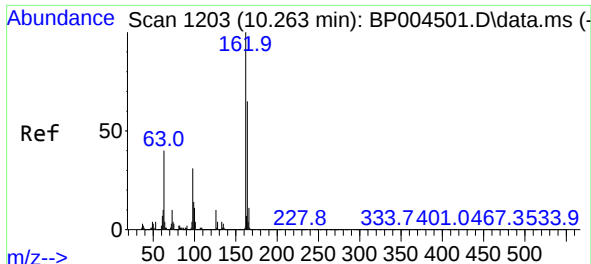
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 38.33 ng
RT: 10.022 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion: 93 Resp: 639873
Ion Ratio Lower Upper
93 100
95 32.1 26.7 40.1
123 12.4 10.5 15.7





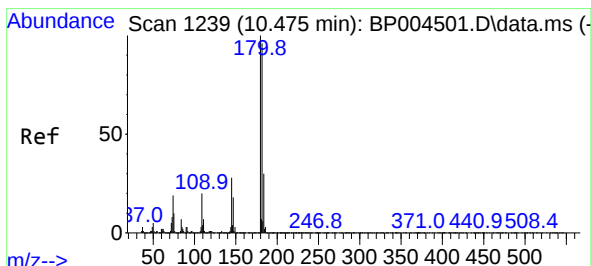
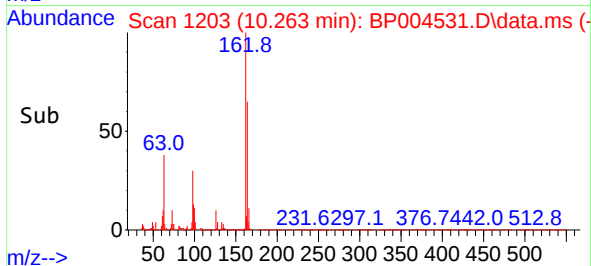
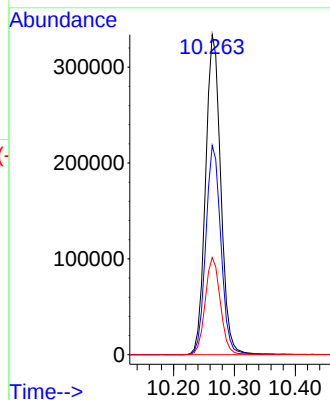
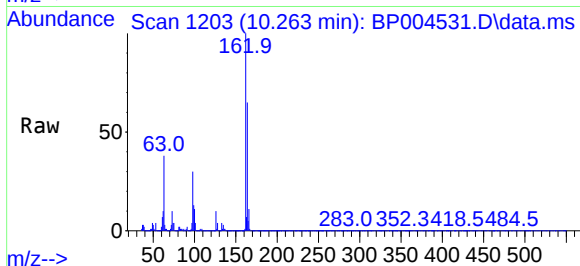
#29
2,4-Dichlorophenol
Concen: 43.31 ng
RT: 10.263 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion:162 Resp: 579663
Ion Ratio Lower Upper
162 100
164 65.4 45.8 85.8
98 30.4 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
PB134055BS

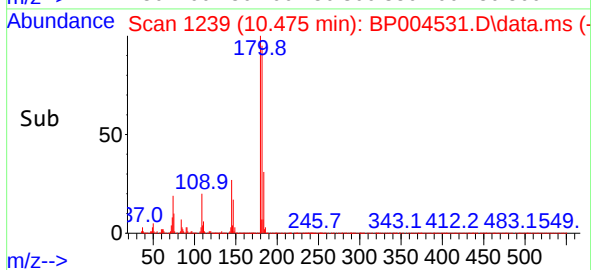
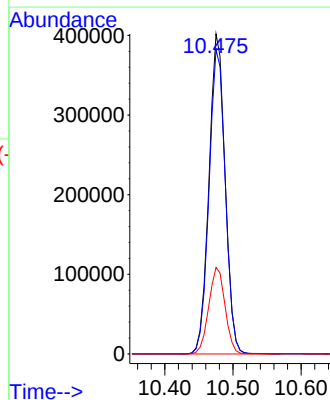
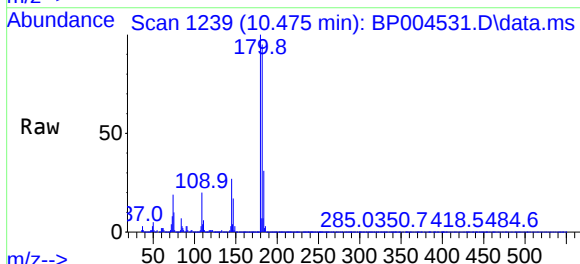
Manual Integrations
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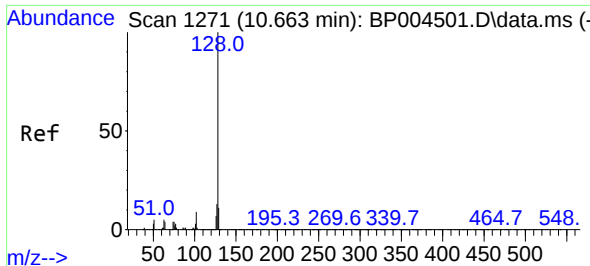
mohammad
1/14/2021 3:50:01 PM



#30
1,2,4-Trichlorobenzene
Concen: 41.08 ng
RT: 10.475 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

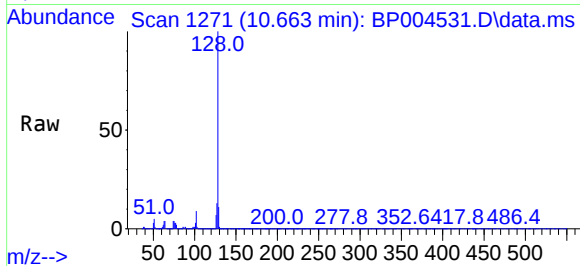
Tgt Ion:180 Resp: 661394
Ion Ratio Lower Upper
180 100
182 95.0 76.2 114.2
145 27.0 23.8 35.8





#31
Naphthalene
Concen: 42.14 ng
RT: 10.663 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

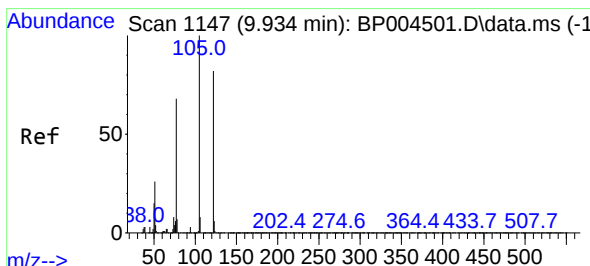
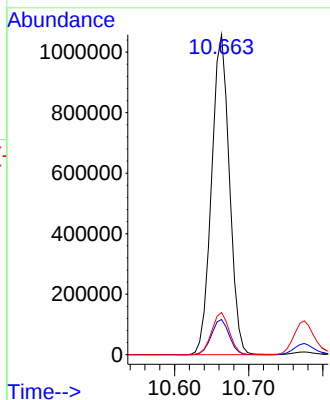
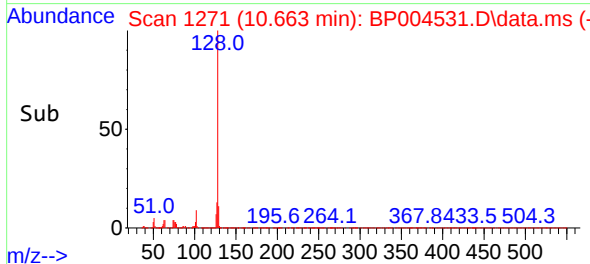
Instrument :
BNA_P
ClientSampleId :
PB134055BS



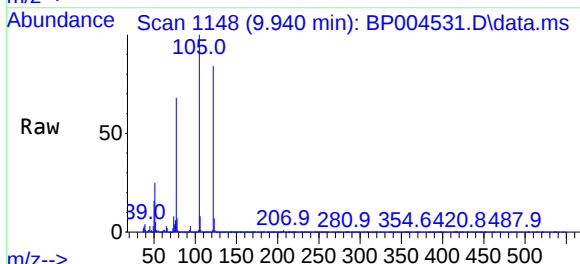
Tgt Ion:128 Resp: 1765699
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.6 15.8

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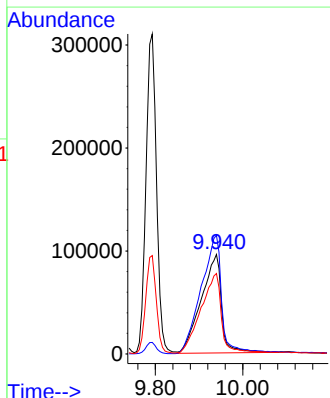
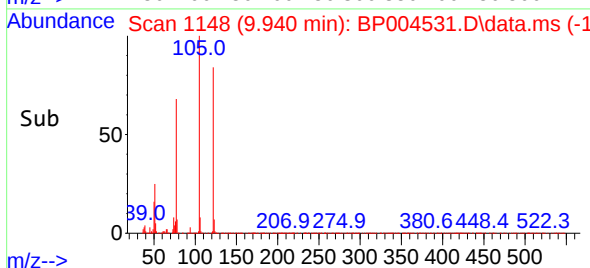
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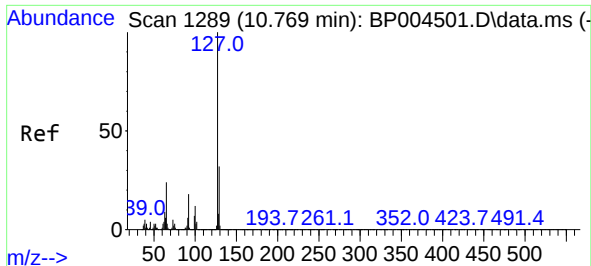


#32
Benzoic acid
Concen: 38.98 ng
RT: 9.940 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



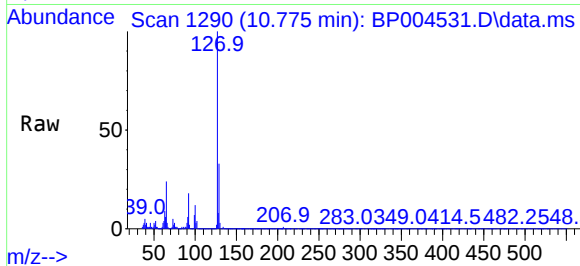
Tgt Ion:122 Resp: 309670
Ion Ratio Lower Upper
122 100
105 119.3 94.1 134.1
77 80.8 50.1 90.1





#33
4-Chloroaniline
Concen: 12.46 ng
RT: 10.775 min Scan# 1290
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

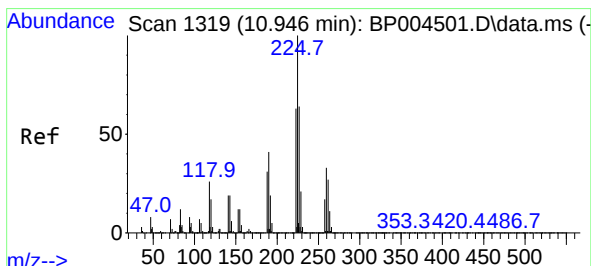
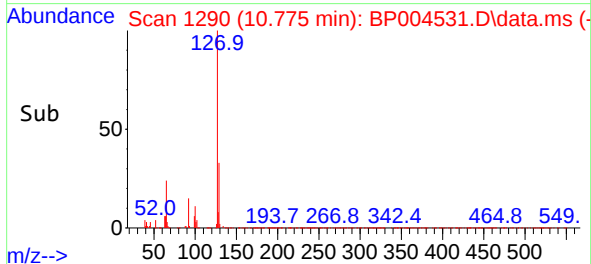
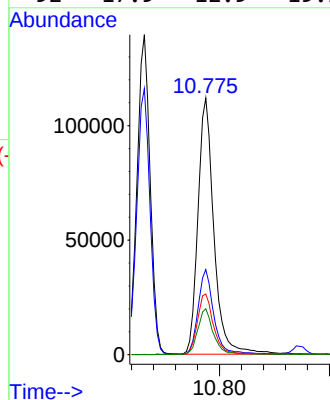
Instrument :
BNA_P
ClientSampleId :
PB134055BS



Tgt Ion:	127	Resp:	225446
Ion Ratio	Lower	Upper	
127	100		
129	33.2	25.7	38.5
65	23.6	17.3	25.9
92	17.9	12.9	19.3

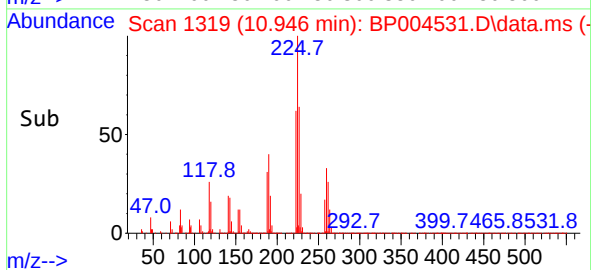
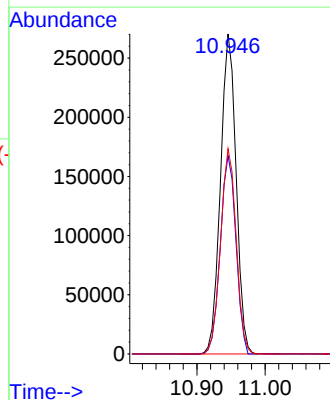
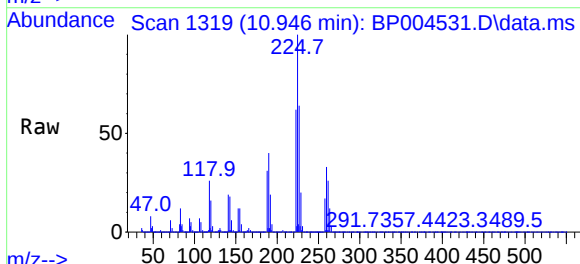
Manual Integrations
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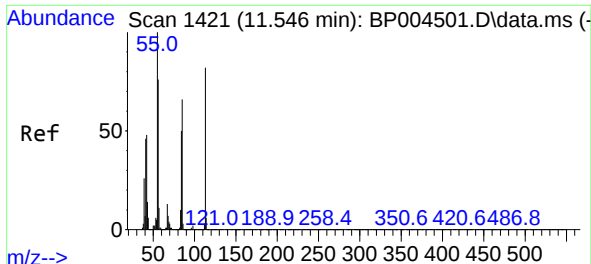
mohammad
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#34
Hexachlorobutadiene
Concen: 39.83 ng
RT: 10.946 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

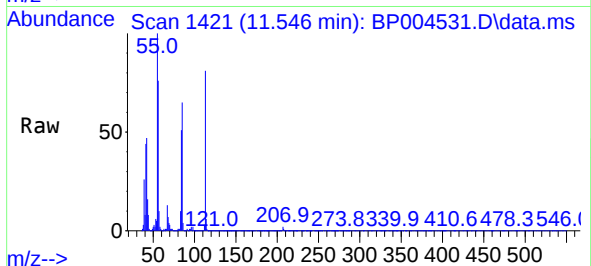
Tgt Ion:	225	Resp:	430989
Ion Ratio	Lower	Upper	
225	100		
223	62.3	50.1	75.1
227	64.3	51.4	77.2





#35
Caprolactam
Concen: 39.55 ng
RT: 11.546 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

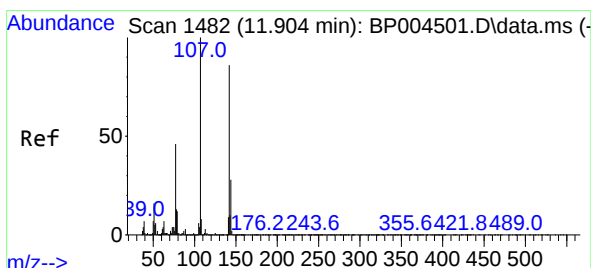
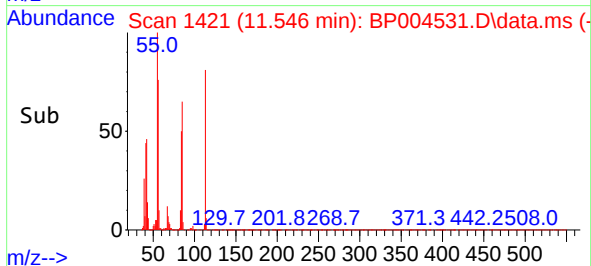
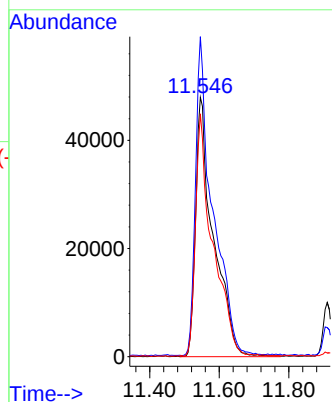
Instrument :
BNA_P
ClientSampleId :
PB134055BS



Tgt Ion:113 Resp: 169039
Ion Ratio Lower Upper
113 100
55 123.4 77.3 117.3#
56 93.7 55.9 95.9

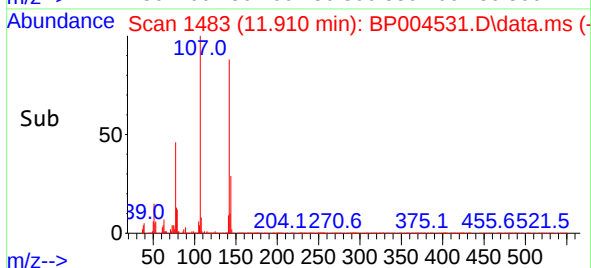
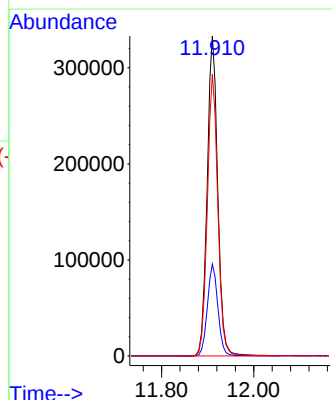
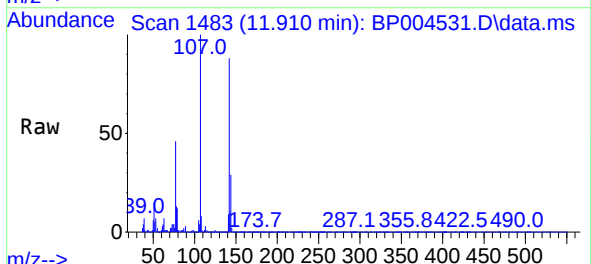
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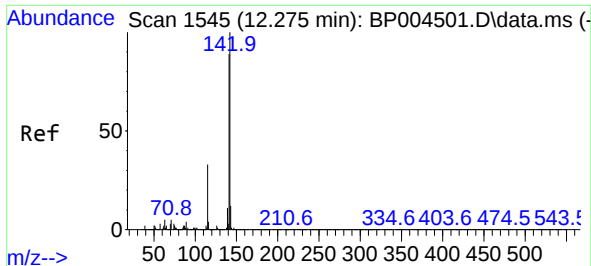
mohammad
1/14/2021 3:50:01 PM



#36
4-Chloro-3-methylphenol
Concen: 41.88 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

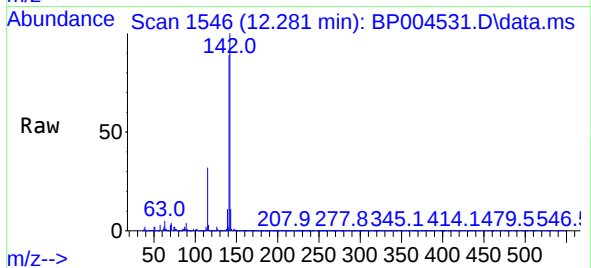
Tgt Ion:107 Resp: 533746
Ion Ratio Lower Upper
107 100
144 28.7 22.7 34.1
142 88.1 70.7 106.1





#37
2-Methylnaphthalene
Concen: 40.90 ng
RT: 12.281 min Scan# 1546
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

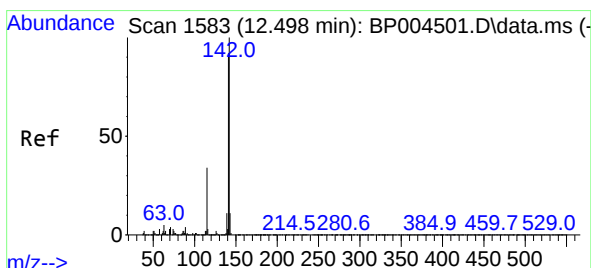
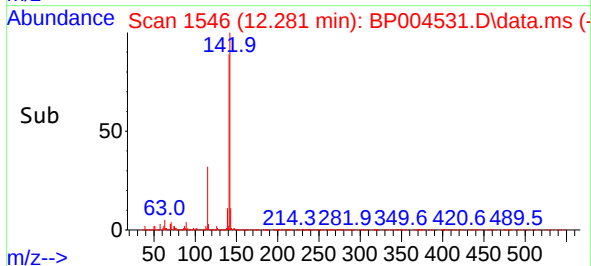
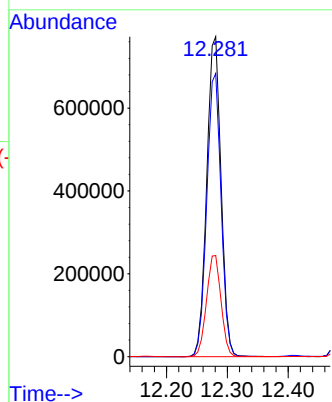
Instrument :
BNA_P
ClientSampleId :
PB134055BS



Tgt Ion:142 Resp: 1259830
Ion Ratio Lower Upper
142 100
141 88.5 71.4 107.2
115 31.6 25.8 38.6

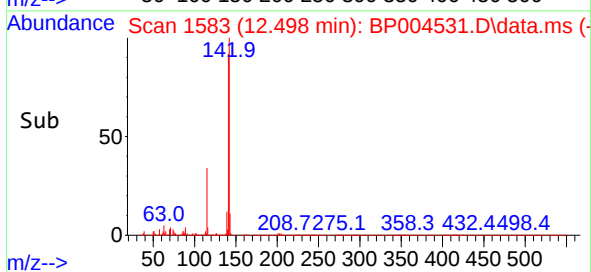
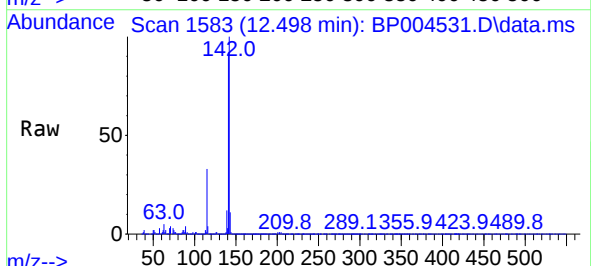
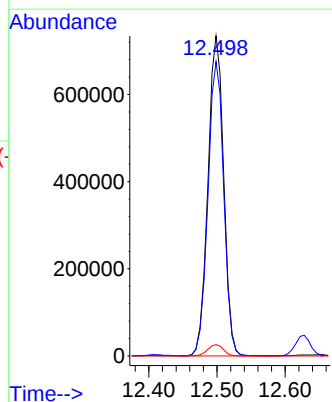
Manual Integrations
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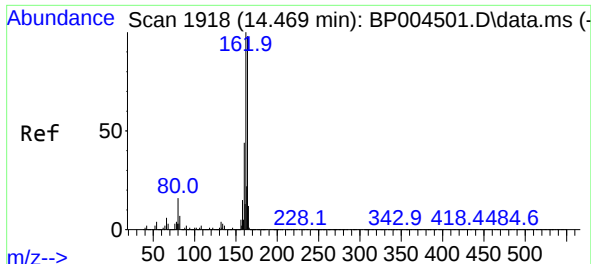
mohammad
1/14/2021 3:50:01 PM



#38
1-Methylnaphthalene
Concen: 40.29 ng
RT: 12.498 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

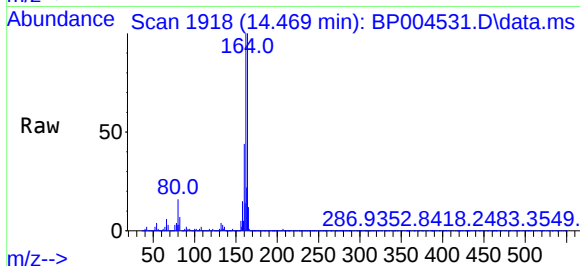
Tgt Ion:142 Resp: 1178249
Ion Ratio Lower Upper
142 100
141 92.0 74.4 111.6
116 3.5 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.469 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

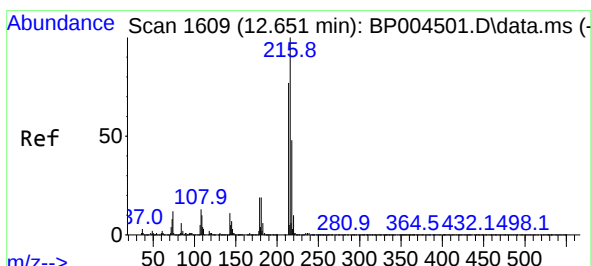
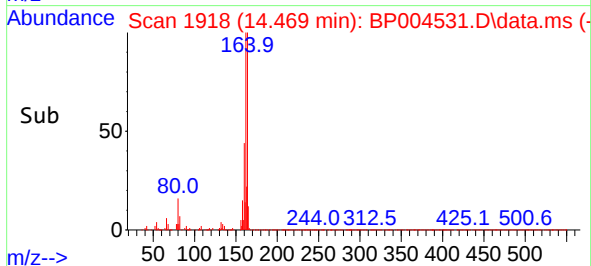
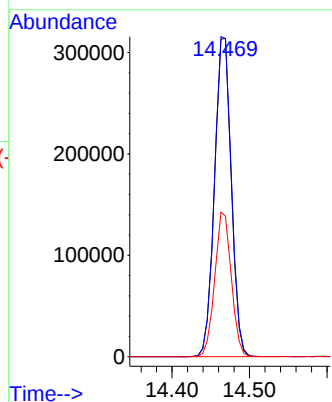
Instrument :
BNA_P
ClientSampleId :
PB134055BS



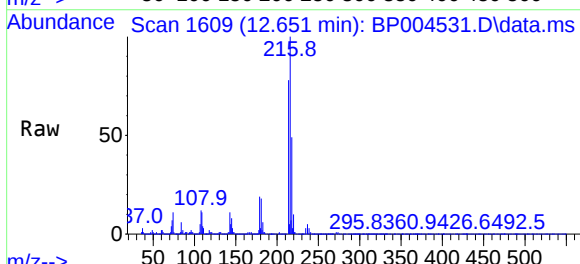
Tgt Ion:164 Resp: 470473
Ion Ratio Lower Upper
164 100
162 100.0 79.4 119.2
160 44.1 36.1 54.1

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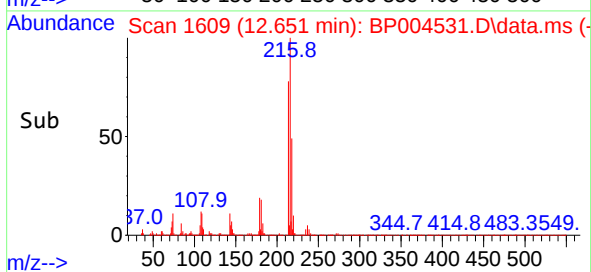
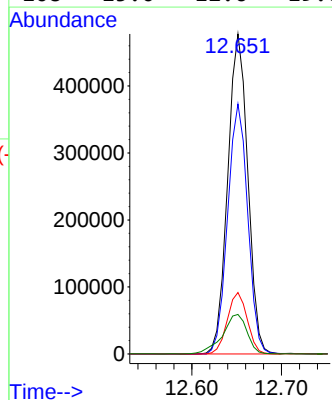
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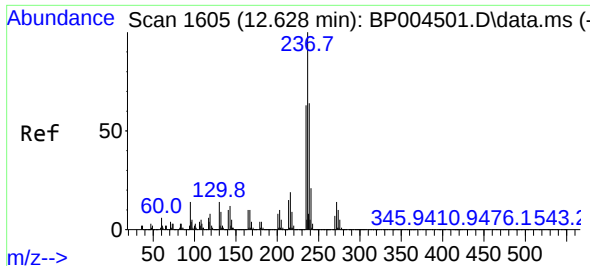


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.92 ng
RT: 12.651 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



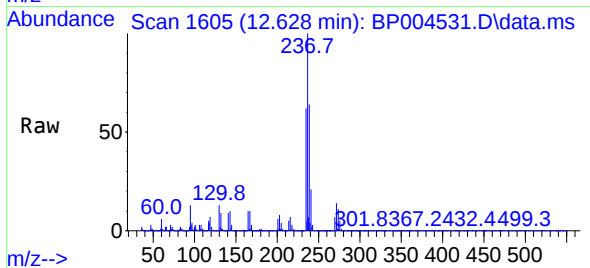
Tgt Ion:216 Resp: 742259
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.6
179 19.0 16.9 25.3
108 15.0 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 77.89 ng
RT: 12.628 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

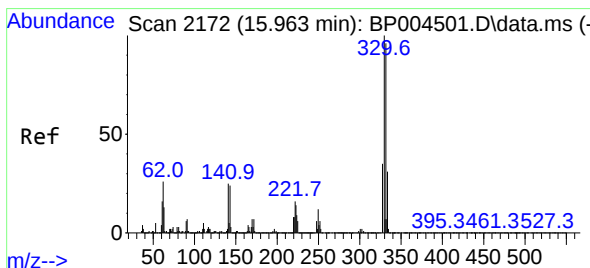
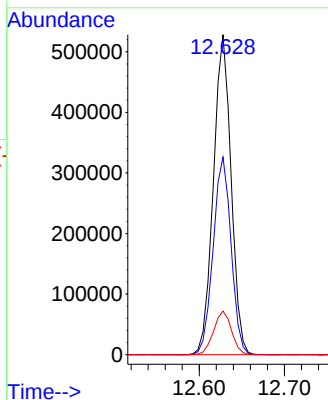
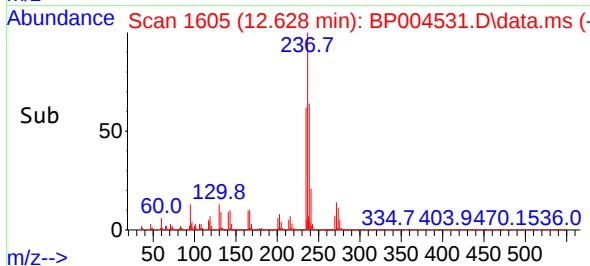
Instrument :
BNA_P
ClientSampleId :
PB134055BS



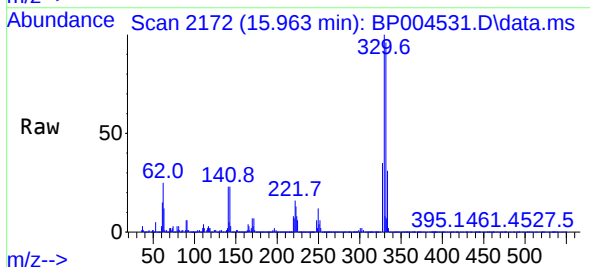
Tgt Ion:237 Resp: 761383
Ion Ratio Lower Upper
237 100
235 61.7 43.2 83.2
272 13.6 0.0 33.3

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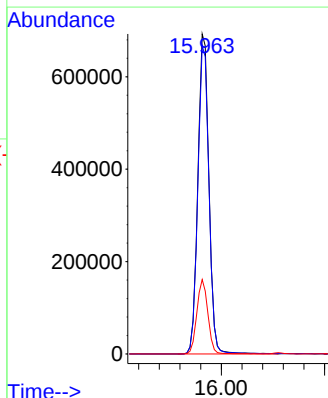
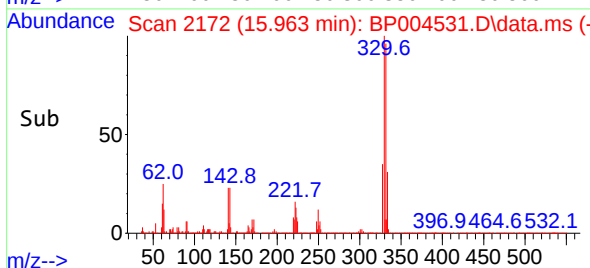
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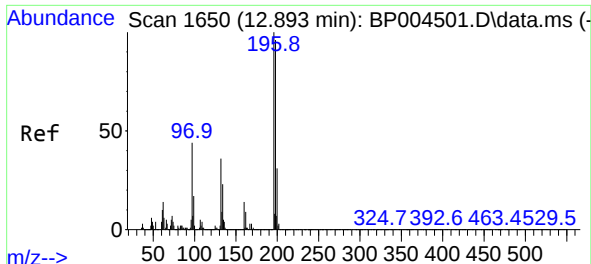


#42
2,4,6-Tribromophenol
Concen: 125.59 ng
RT: 15.963 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



Tgt Ion:330 Resp: 1027280
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 23.2 23.4 35.2#





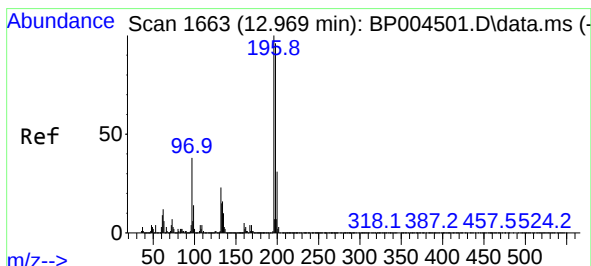
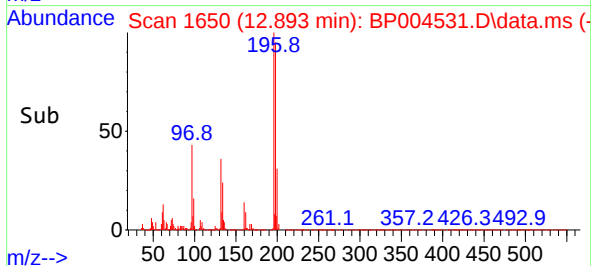
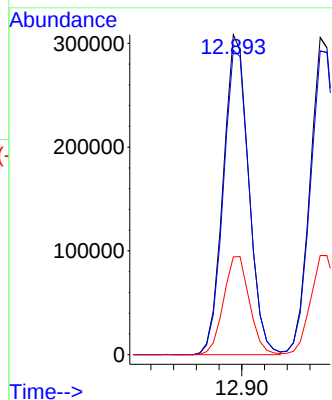
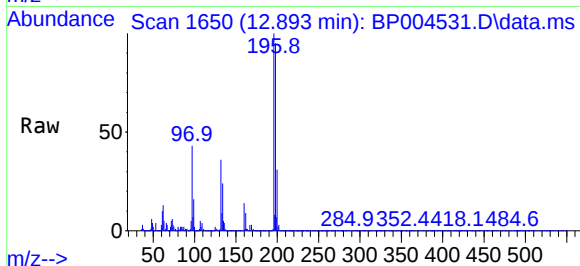
#43
2,4,6-Trichlorophenol
Concen: 43.56 ng
RT: 12.893 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion:196 Resp: 479162
Ion Ratio Lower Upper
196 100
198 95.2 77.0 115.6
200 30.6 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
PB134055BS

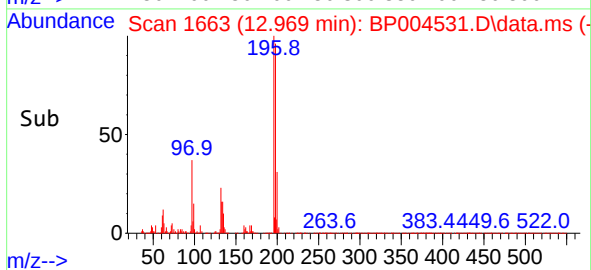
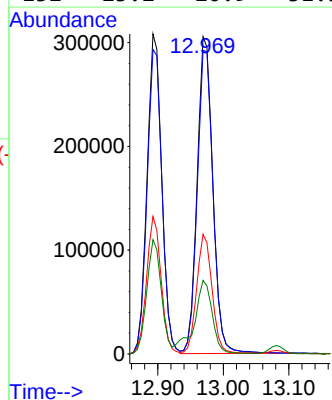
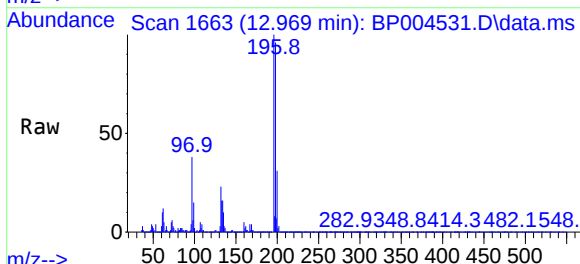
Manual Integrations
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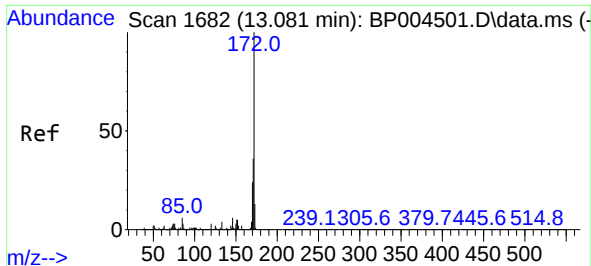
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 44.56 ng
RT: 12.969 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

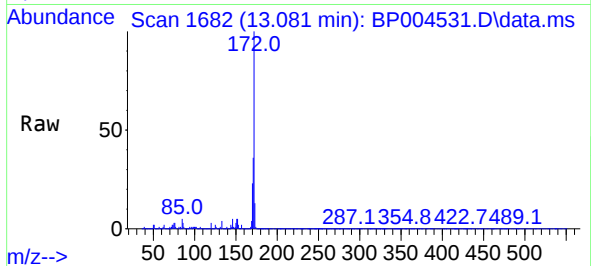
Tgt Ion:196 Resp: 509359
Ion Ratio Lower Upper
196 100
198 95.7 77.3 115.9
97 37.7 31.0 46.4
132 23.2 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 79.94 ng
RT: 13.081 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

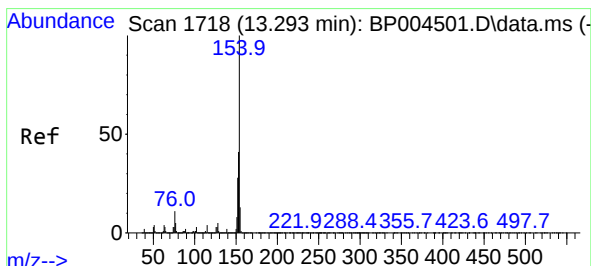
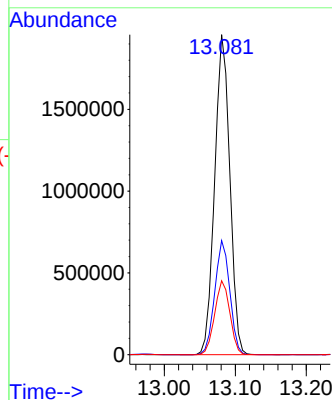
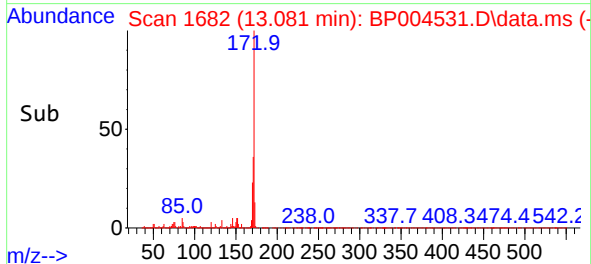
Instrument :
BNA_P
ClientSampleId :
PB134055BS



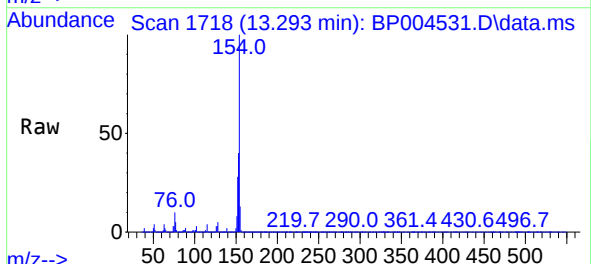
Tgt Ion:172 Resp: 2893246
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.1 19.2 28.8

Manual Integrations
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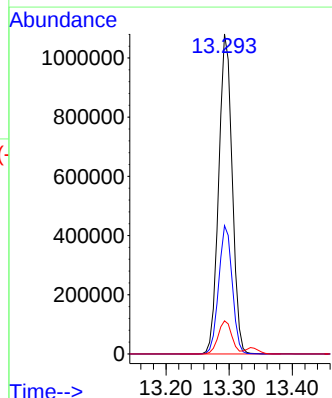
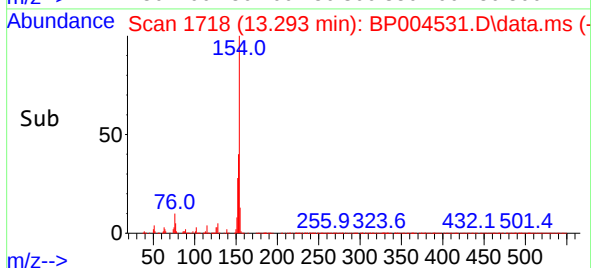
mohammad
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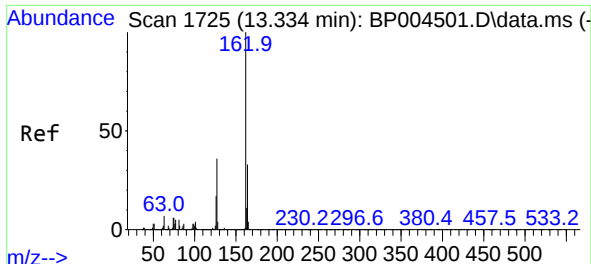


#46
1,1'-Biphenyl
Concen: 42.59 ng
RT: 13.293 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



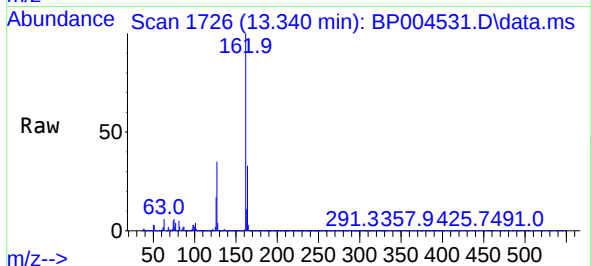
Tgt Ion:154 Resp: 1601718
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 10.4 0.0 29.3





#47
2-Chloronaphthalene
Concen: 41.20 ng
RT: 13.340 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

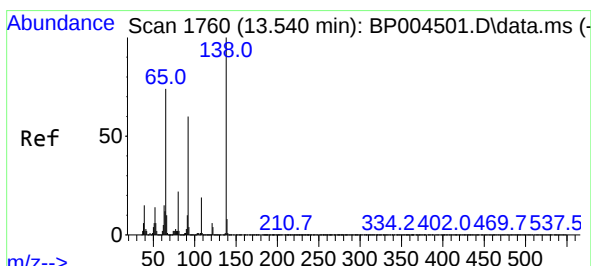
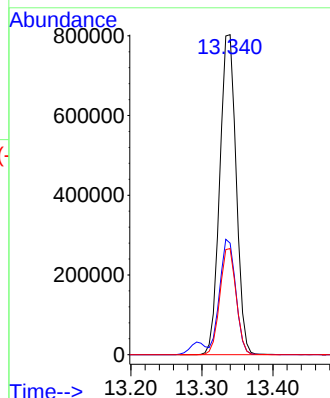
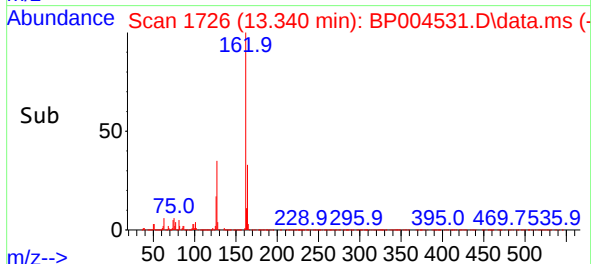
Instrument :
BNA_P
ClientSampleId :
PB134055BS



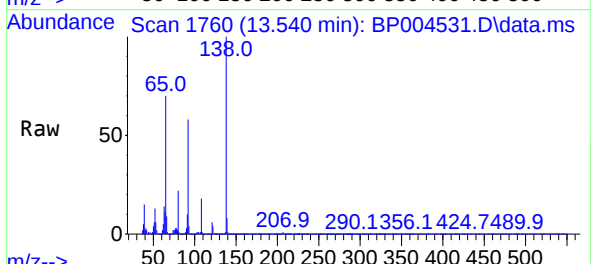
Tgt Ion:162 Resp: 1282640
Ion Ratio Lower Upper
162 100
127 34.9 29.9 44.9
164 33.1 26.1 39.1

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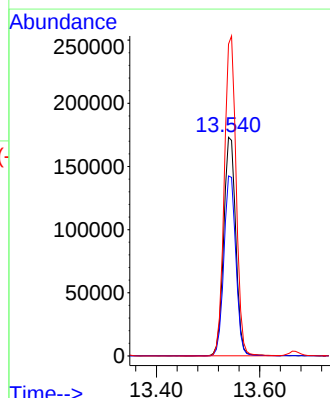
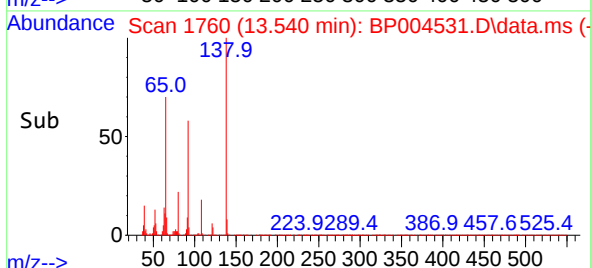
mohammad
1/14/2021 3:50:01 PM

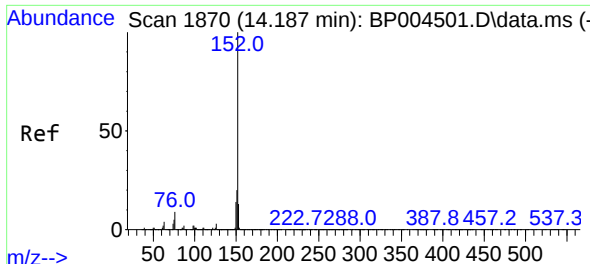


#48
2-Nitroaniline
Concen: 39.03 ng
RT: 13.540 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



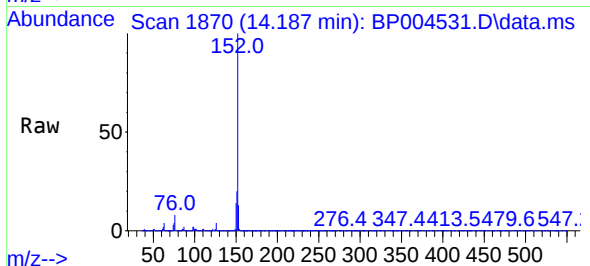
Tgt Ion: 65 Resp: 280956
Ion Ratio Lower Upper
65 100
92 82.3 70.6 106.0
138 142.6 133.6 200.4





#49
Acenaphthylene
Concen: 42.57 ng
RT: 14.187 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

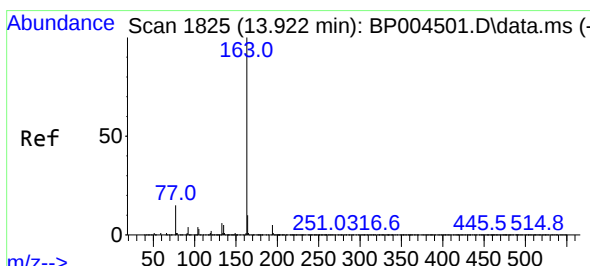
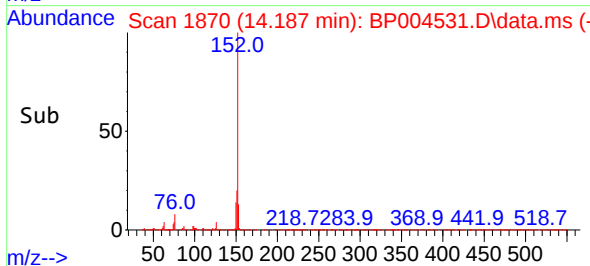
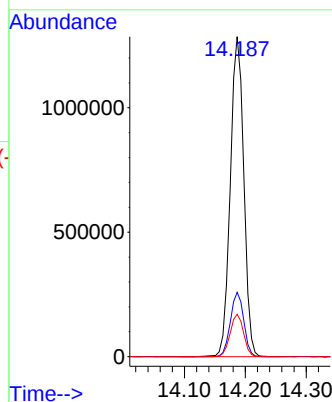
Instrument :
BNA_P
ClientSampleId :
PB134055BS



Tgt Ion:152 Resp: 1979539
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.2 10.5 15.7

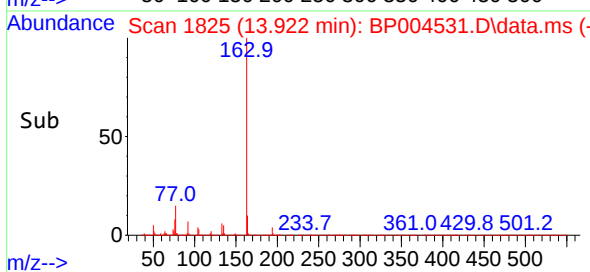
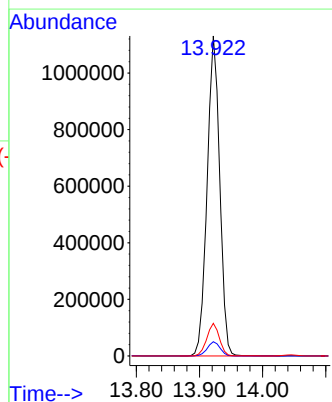
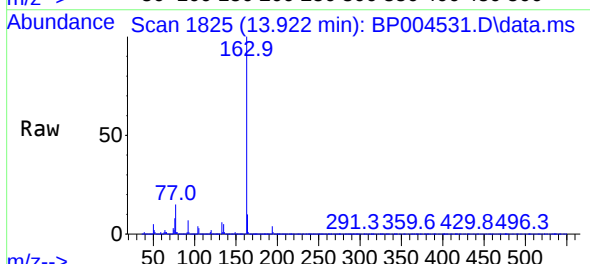
Manual Integrations
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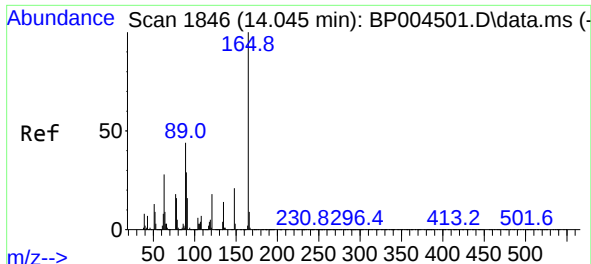
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#50
Dimethylphthalate
Concen: 40.08 ng
RT: 13.922 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

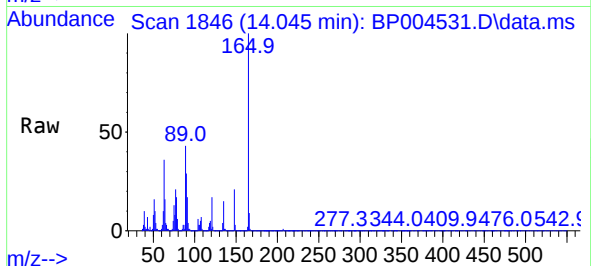
Tgt Ion:163 Resp: 1562723
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 42.75 ng
RT: 14.045 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

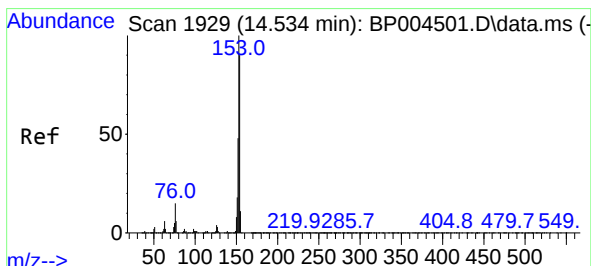
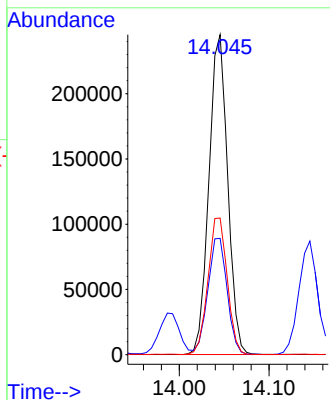
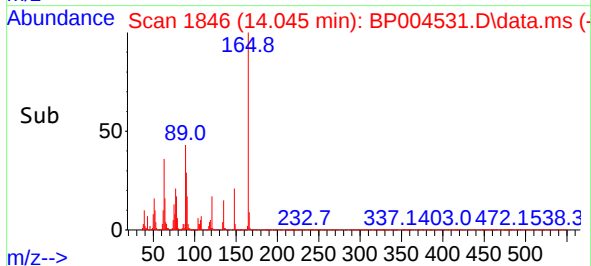
Instrument :
BNA_P
ClientSampleId :
PB134055BS



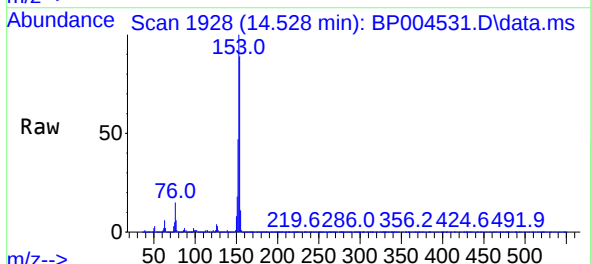
Tgt Ion:165 Resp: 355360
Ion Ratio Lower Upper
165 100
63 36.4 27.8 41.6
89 42.7 34.6 52.0

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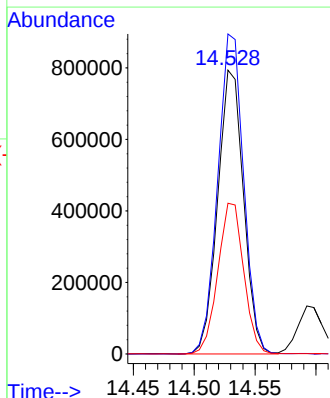
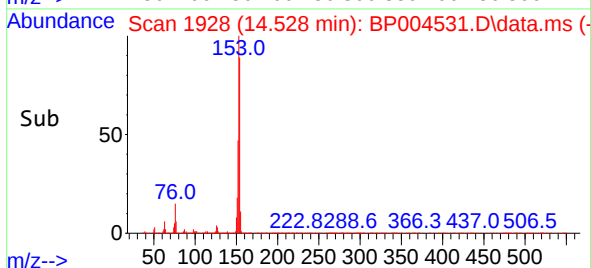
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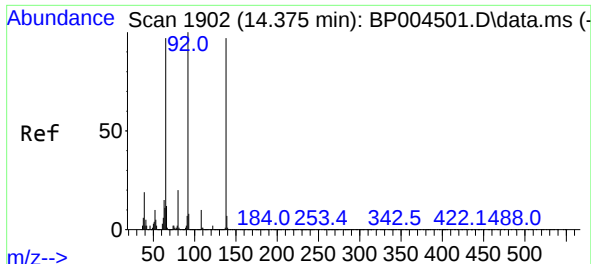


#52
Acenaphthene
Concen: 41.34 ng
RT: 14.528 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



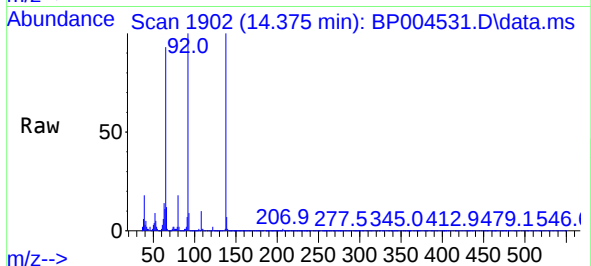
Tgt Ion:154 Resp: 1171907
Ion Ratio Lower Upper
154 100
153 112.7 91.0 136.6
152 53.1 43.0 64.6





#53
3-Nitroaniline
Concen: 21.36 ng
RT: 14.375 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

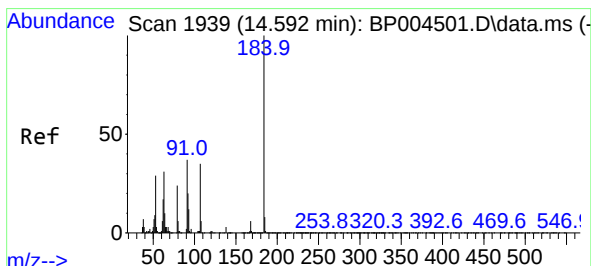
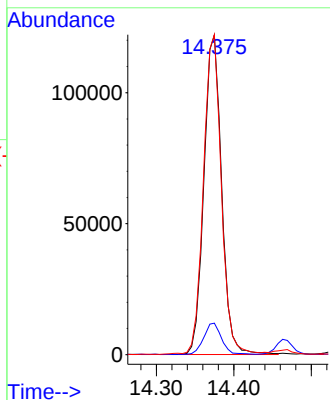
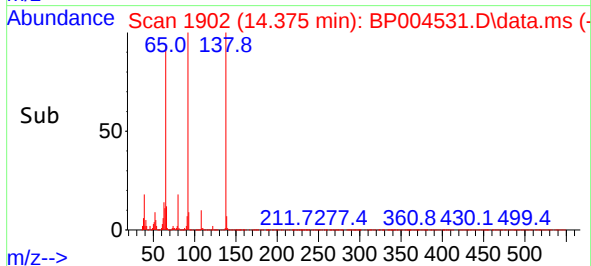
Instrument :
BNA_P
ClientSampleId :
PB134055BS



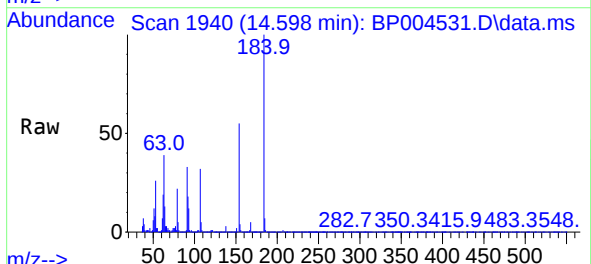
Tgt Ion:138 Resp: 193192
Ion Ratio Lower Upper
138 100
108 9.8 7.5 11.3
92 100.2 75.0 112.6

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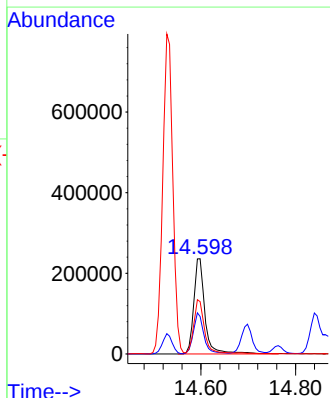
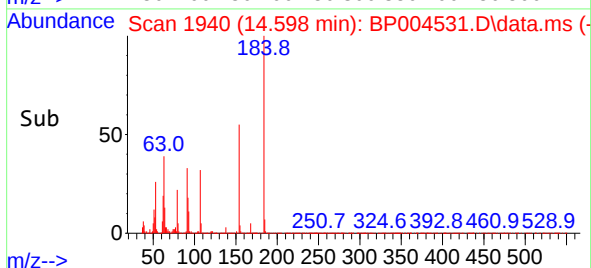
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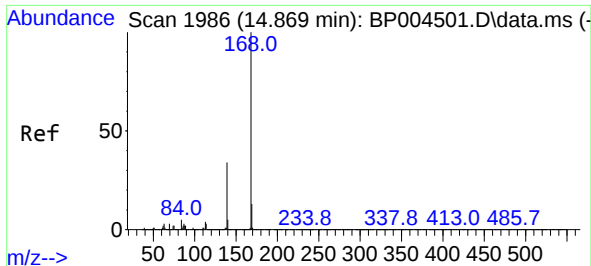


#54
2,4-Dinitrophenol
Concen: 68.41 ng
RT: 14.598 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



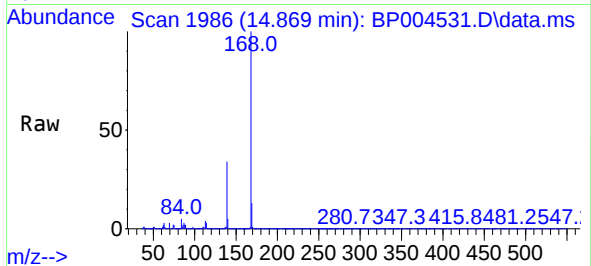
Tgt Ion:184 Resp: 387979
Ion Ratio Lower Upper
184 100
63 39.3 32.3 48.5
154 55.0 49.1 73.7





#55
Dibenzofuran
Concen: 42.16 ng
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

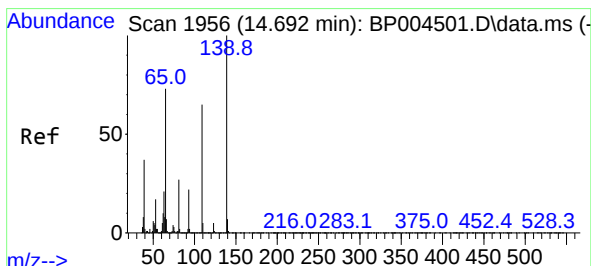
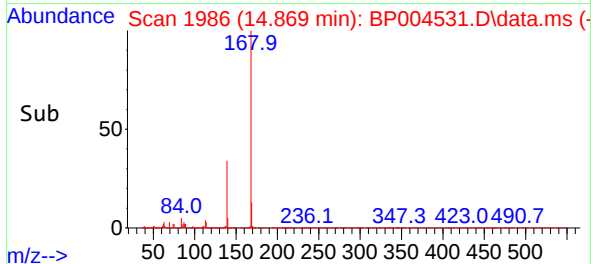
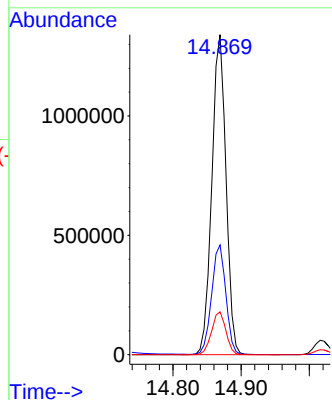
Instrument :
BNA_P
ClientSampleId :
PB134055BS



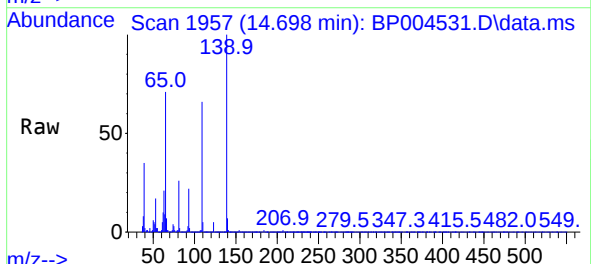
Tgt Ion:168 Resp: 1935141
Ion Ratio Lower Upper
168 100
139 34.3 29.1 43.7
169 13.4 10.4 15.6

Manual Integrations
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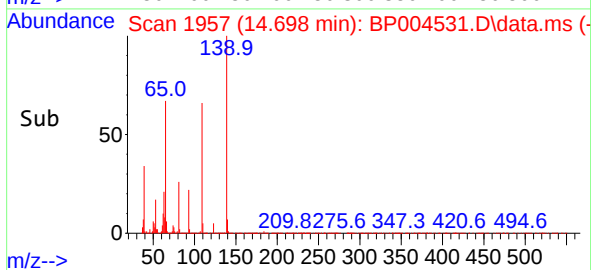
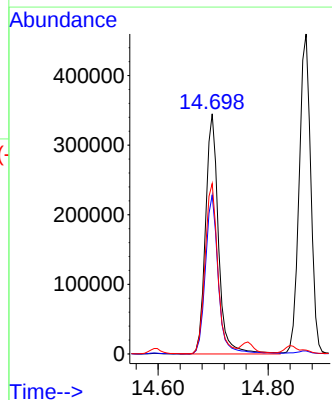
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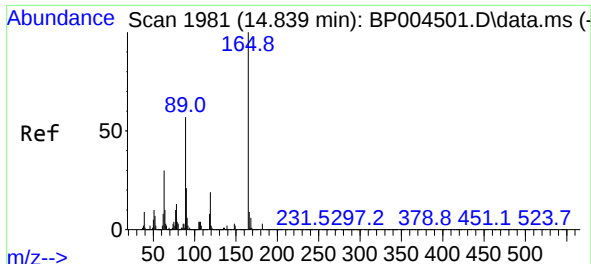


#56
4-Nitrophenol
Concen: 89.35 ng
RT: 14.698 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



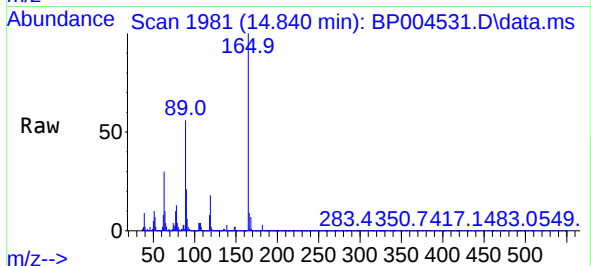
Tgt Ion:139 Resp: 561060
Ion Ratio Lower Upper
139 100
109 66.2 44.6 84.6
65 71.0 41.6 81.6





#57
2,4-Dinitrotoluene
Concen: 43.13 ng
RT: 14.840 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Instrument :
BNA_P
ClientSampleId :
PB134055BS

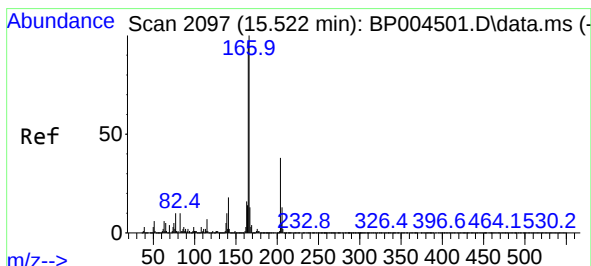
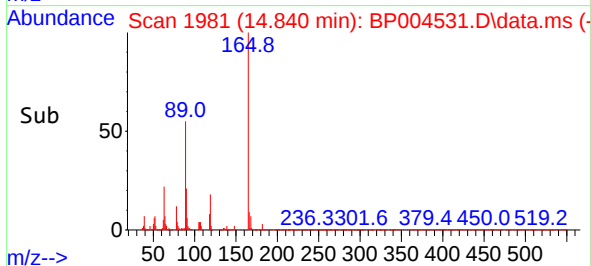
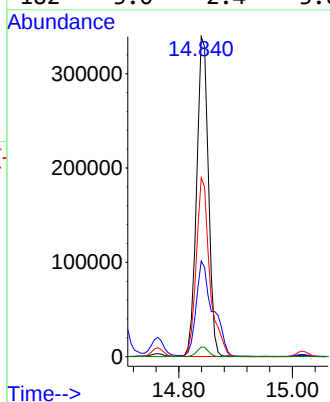


Tgt Ion:165 Resp: 490095

Ion	Ratio	Lower	Upper
165	100		
63	29.9	20.6	31.0
89	55.9	42.6	63.8
182	3.0	2.4	3.6

Manual Integrations
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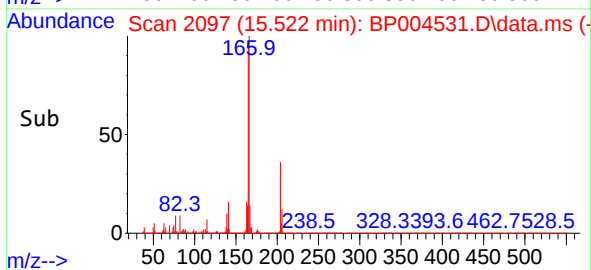
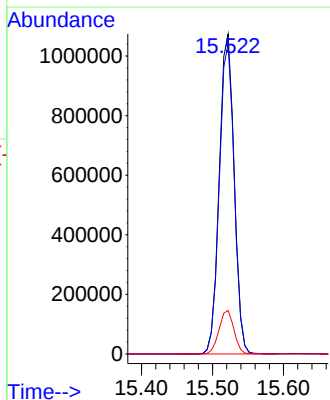
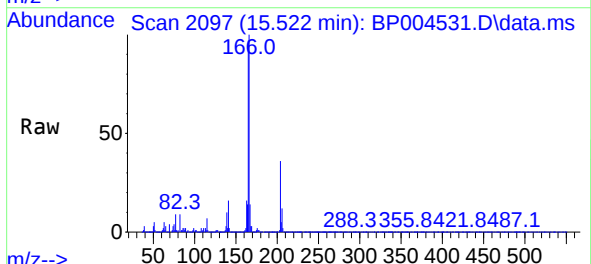
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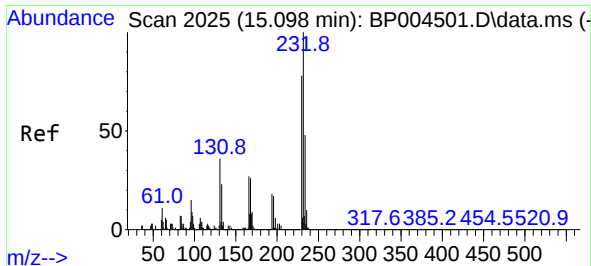


#58
Fluorene
Concen: 42.49 ng
RT: 15.522 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion:166 Resp: 1557153

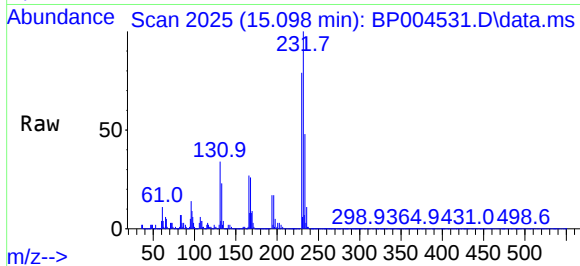
Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.8	116.8
167	13.6	11.0	16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 43.29 ng
RT: 15.098 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

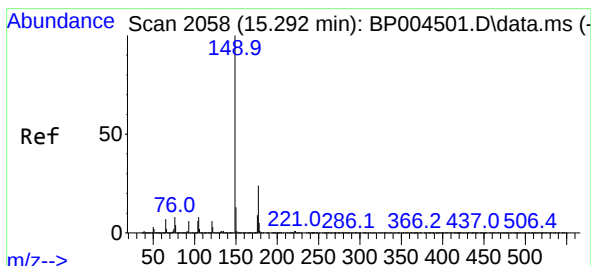
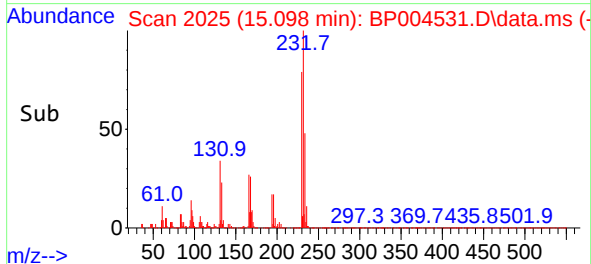
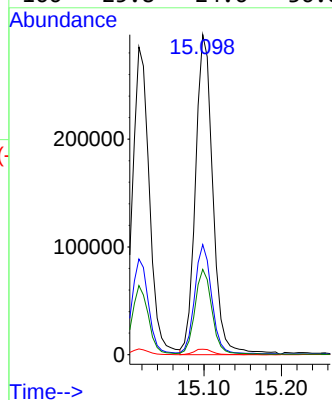
Instrument :
BNA_P
ClientSampleId :
PB134055BS



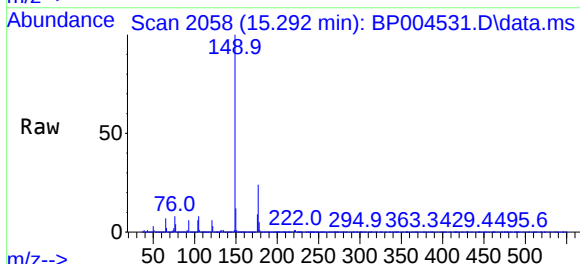
Tgt Ion:232 Resp: 464451
Ion Ratio Lower Upper
232 100
131 33.2 34.1 51.1#
130 1.8 1.8 2.8#
166 25.8 24.6 36.8

Manual Integrations
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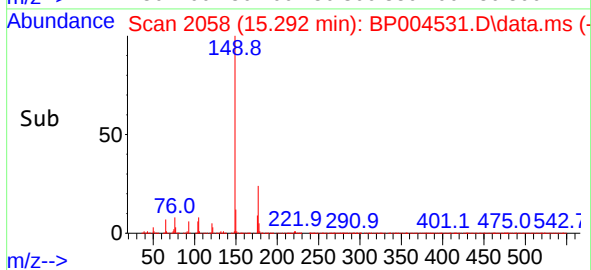
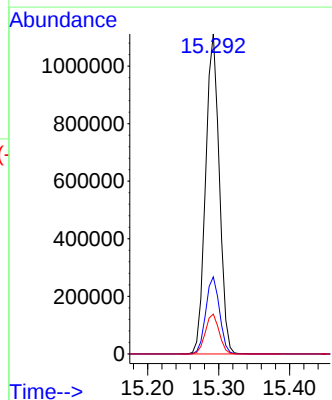
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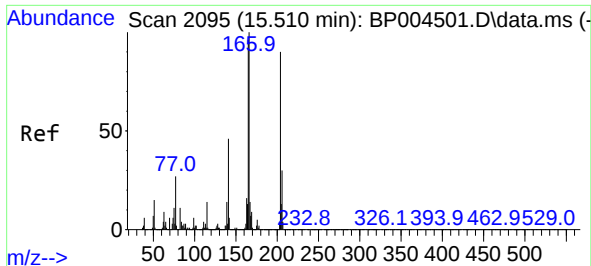


#60
Diethylphthalate
Concen: 39.18 ng
RT: 15.292 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



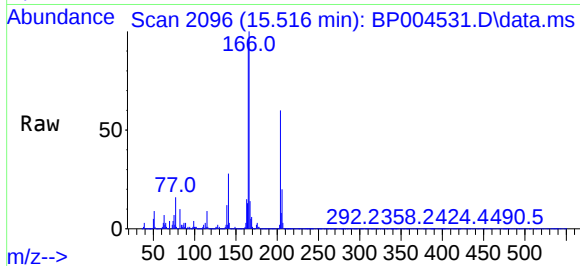
Tgt Ion:149 Resp: 1493759
Ion Ratio Lower Upper
149 100
177 24.1 18.0 27.0
150 12.4 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 40.47 ng
RT: 15.516 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

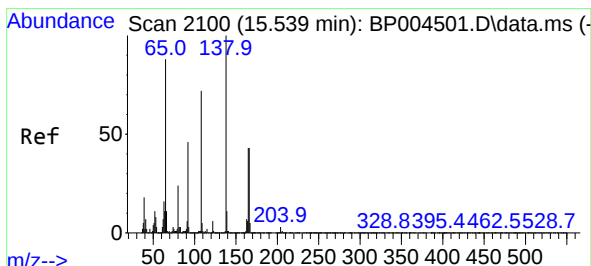
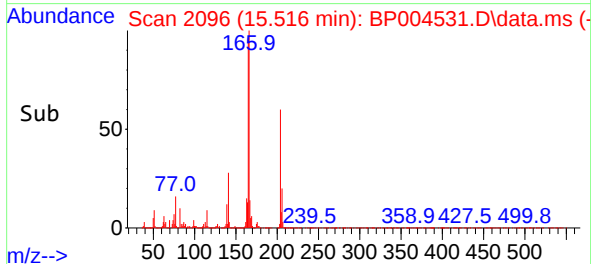
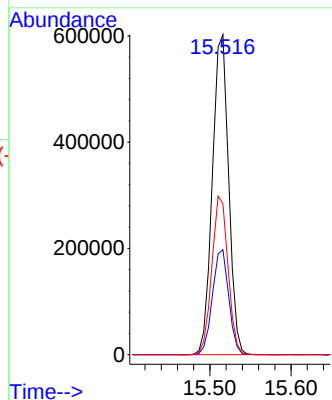
Instrument :
BNA_P
ClientSampleId :
PB134055BS



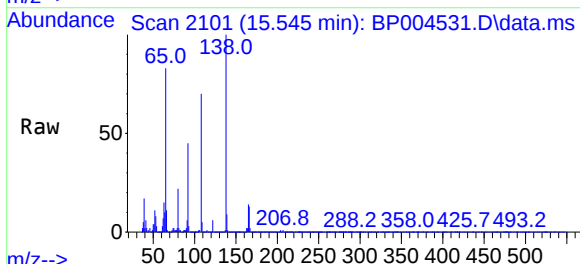
Tgt Ion:204 Resp: 838122
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 47.2 46.5 69.7

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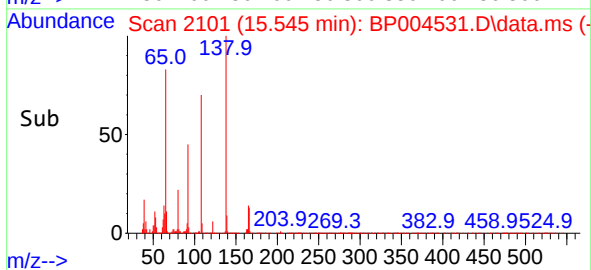
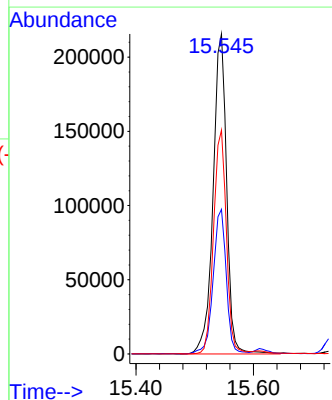
mohammad
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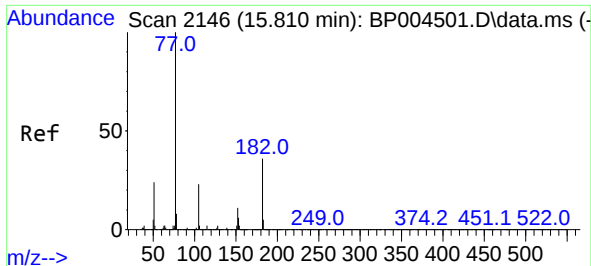


#62
4-Nitroaniline
Concen: 36.12 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



Tgt Ion:138 Resp: 345075
Ion Ratio Lower Upper
138 100
92 45.2 20.7 60.7
108 70.0 47.8 87.8





#63
Azobenzene
Concen: 39.77 ng
RT: 15.810 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

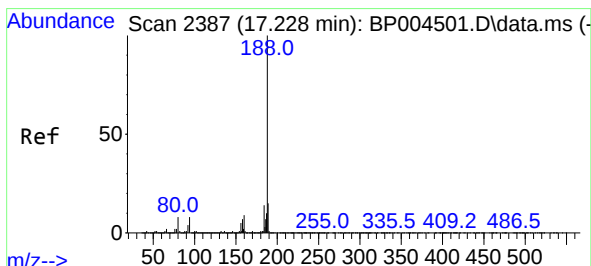
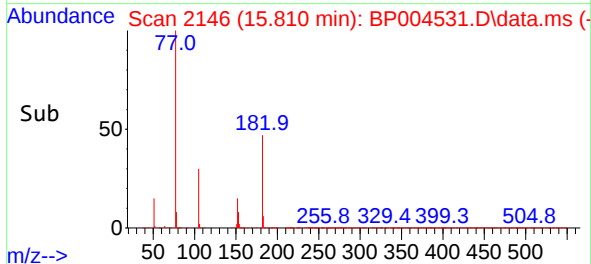
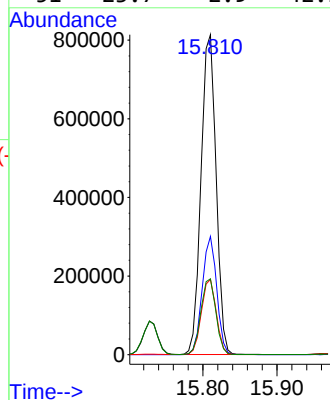
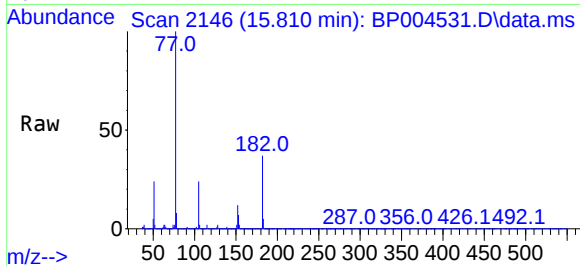
Tgt Ion: 77 Resp: 1148146

Ion	Ratio	Lower	Upper
77	100		
182	36.9	16.9	56.9
105	23.6	5.6	45.6
51	23.7	2.9	42.9

Instrument :
BNA_P
ClientSampleId :
PB134055BS

Manual Integrations
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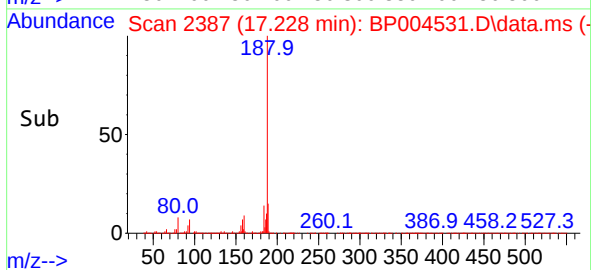
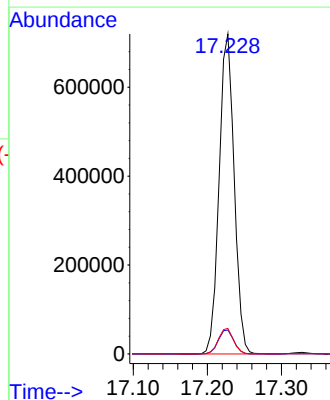
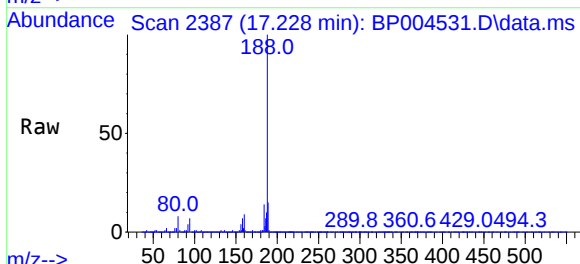
mohammad
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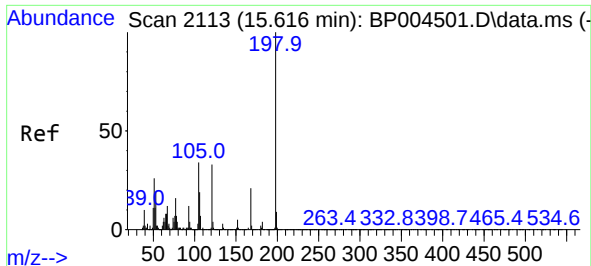


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.228 min Scan# 2387
Delta R.T. -0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion: 188 Resp: 1015339

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.2	9.2
80	8.0	6.2	9.2





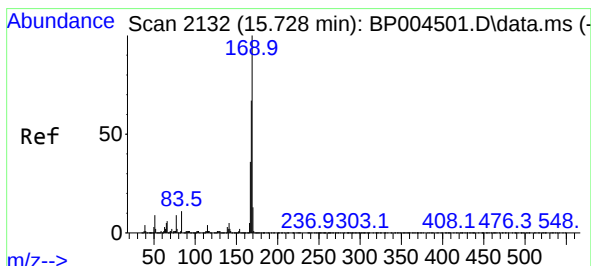
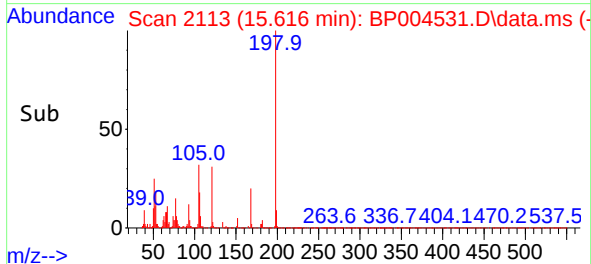
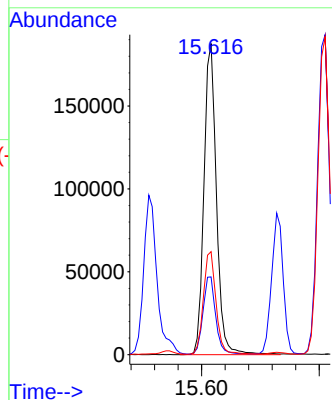
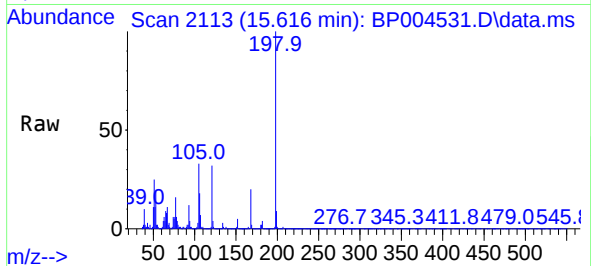
#65
4,6-Dinitro-2-methylphenol
Concen: 46.94 ng
RT: 15.616 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion:198 Resp: 277609
Ion Ratio Lower Upper
198 100
51 25.0 6.4 46.4
105 33.1 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
PB134055BS

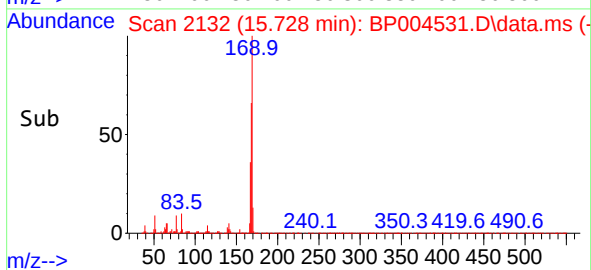
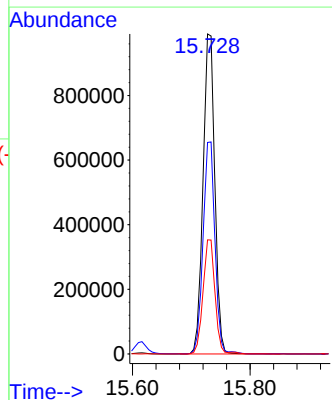
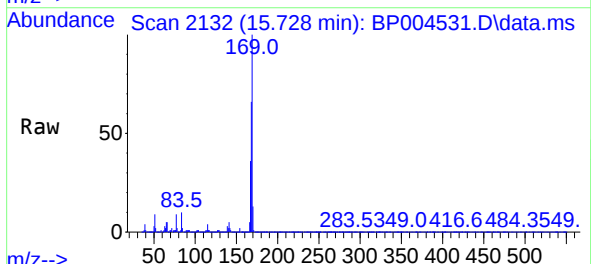
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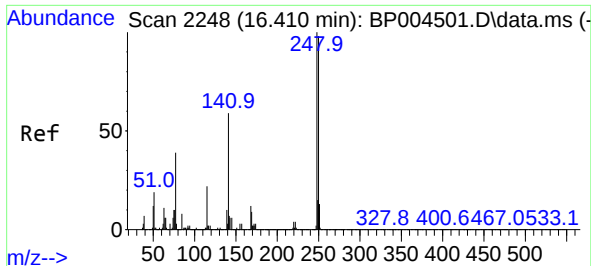
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 43.54 ng
RT: 15.728 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

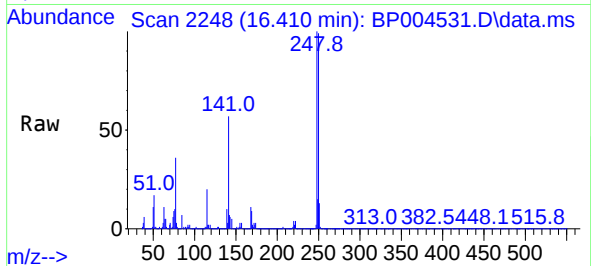
Tgt Ion:169 Resp: 1370613
Ion Ratio Lower Upper
169 100
168 66.1 53.8 80.6
167 35.6 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 41.24 ng
RT: 16.410 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

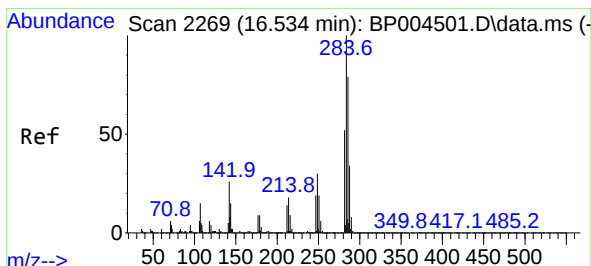
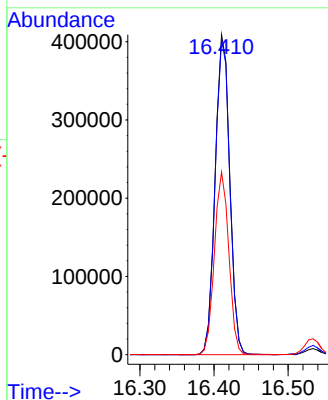
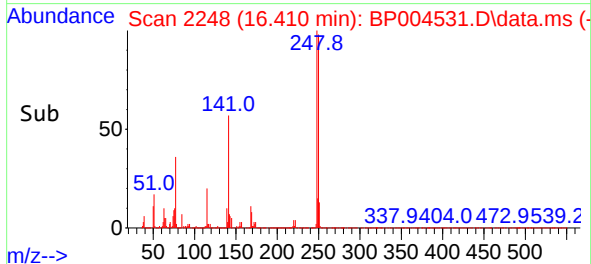
Instrument :
BNA_P
ClientSampleId :
PB134055BS



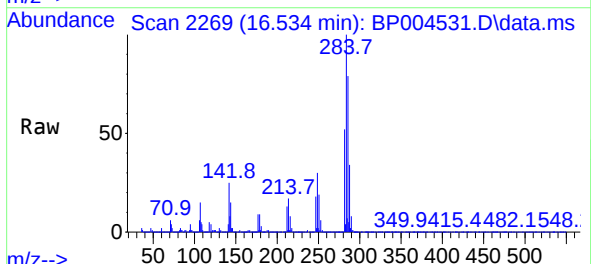
Tgt Ion:248 Resp: 559600
Ion Ratio Lower Upper
248 100
250 98.5 76.7 115.1
141 57.0 53.0 79.6

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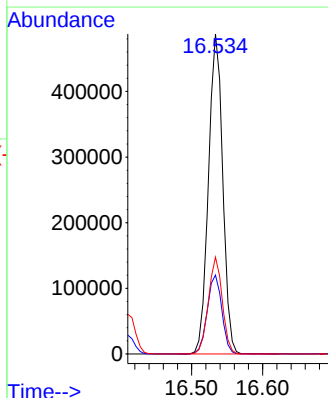
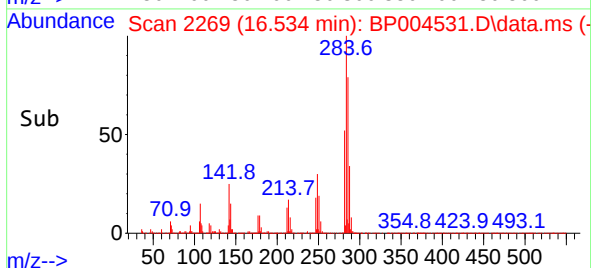
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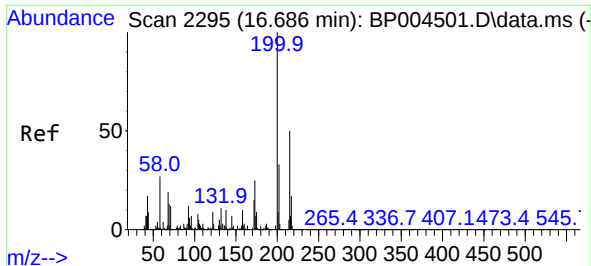


#68
Hexachlorobenzene
Concen: 42.10 ng
RT: 16.534 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



Tgt Ion:284 Resp: 682484
Ion Ratio Lower Upper
284 100
142 24.6 24.2 36.4
249 32.7 23.8 35.8





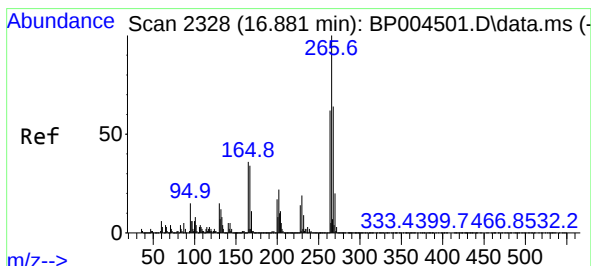
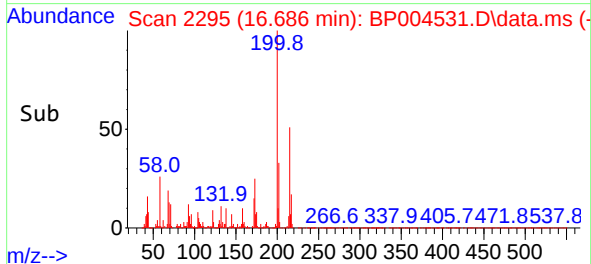
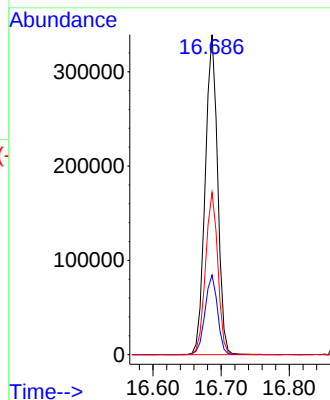
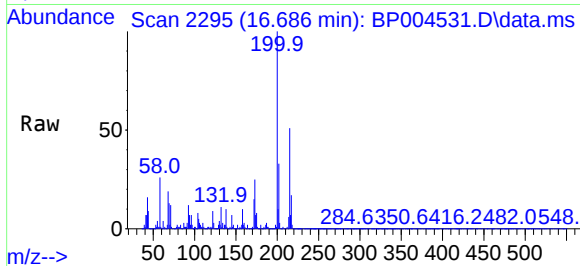
#69
Atrazine
Concen: 38.84 ng
RT: 16.686 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion:200 Resp: 429987
Ion Ratio Lower Upper
200 100
173 24.9 5.9 45.9
215 50.7 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
PB134055BS

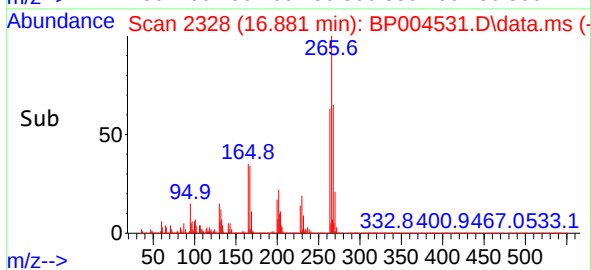
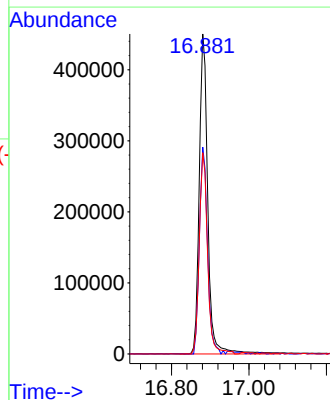
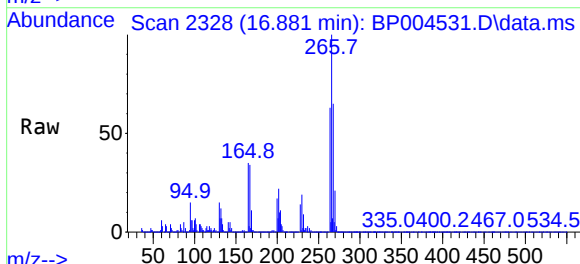
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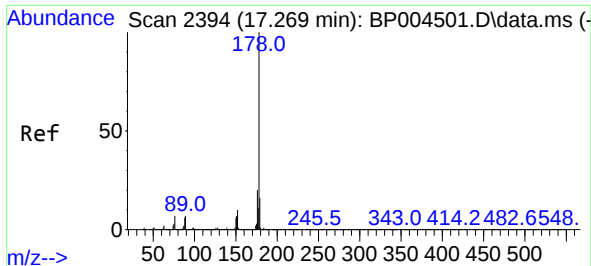
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#70
Pentachlorophenol
Concen: 94.25 ng
RT: 16.881 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

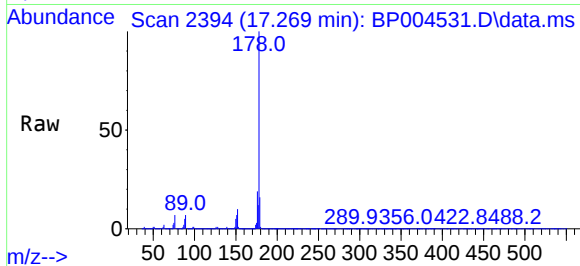
Tgt Ion:266 Resp: 685623
Ion Ratio Lower Upper
266 100
268 69.1 51.1 76.7
264 67.8 50.6 76.0





#71
Phenanthrene
Concen: 42.83 ng
RT: 17.269 min Scan# 2394
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

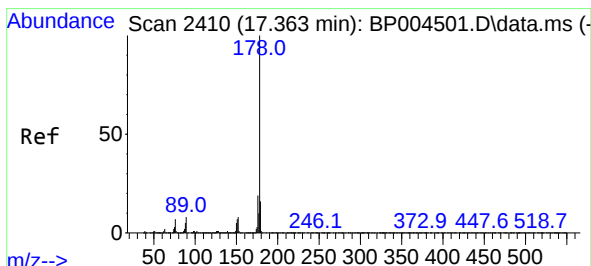
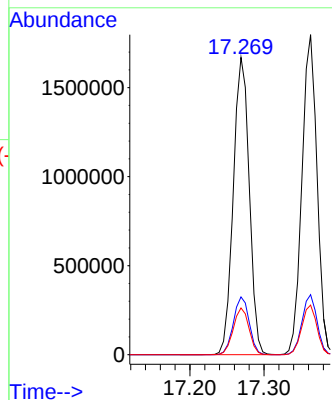
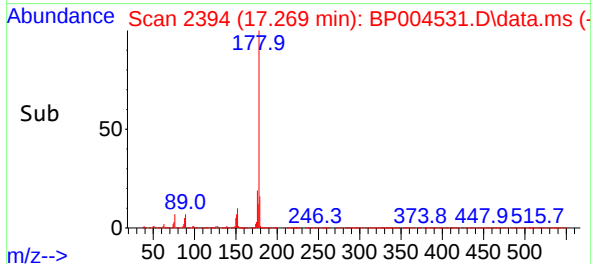
Instrument :
BNA_P
ClientSampleId :
PB134055BS



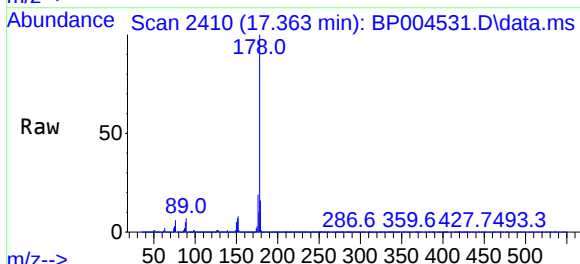
Tgt Ion:178 Resp: 2492916
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.7 12.5 18.7

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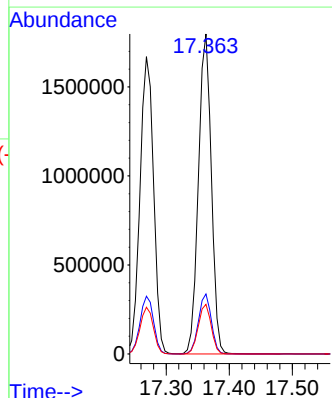
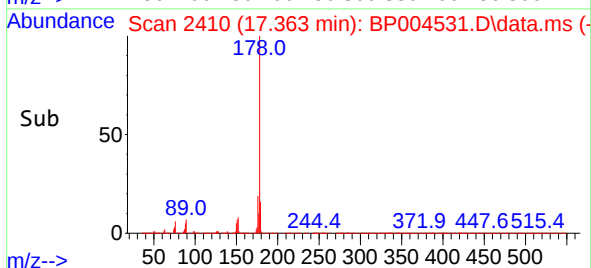
mohammad
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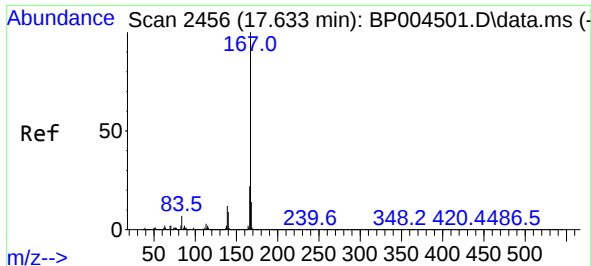


#72
Anthracene
Concen: 45.17 ng
RT: 17.363 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



Tgt Ion:178 Resp: 2547964
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.5 18.7



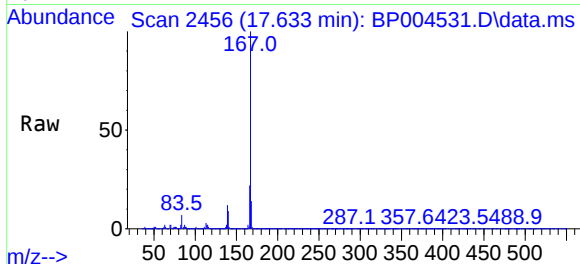


#73
 Carbazole
 Concen: 43.37 ng
 RT: 17.633 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BP004531.D
 Acq: 13 Jan 2021 11:28

Instrument :
 BNA_P
 ClientSampleId :
 PB134055BS

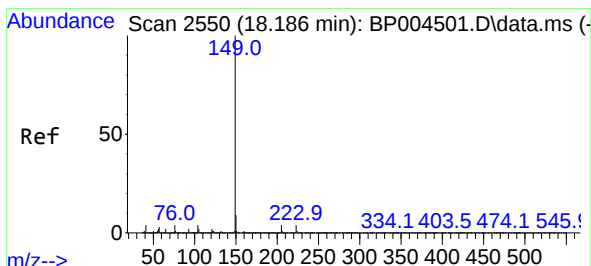
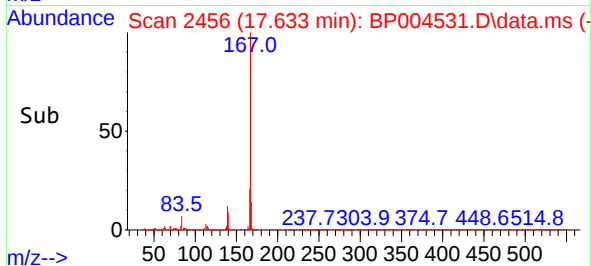
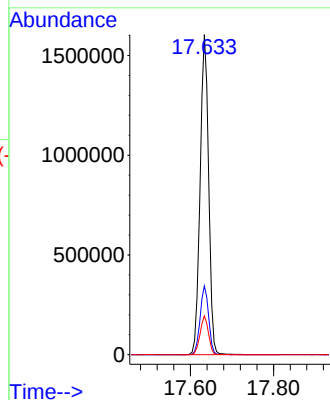
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Tgt Ion:167 Resp: 2280302

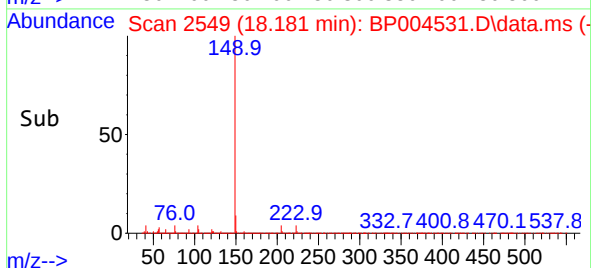
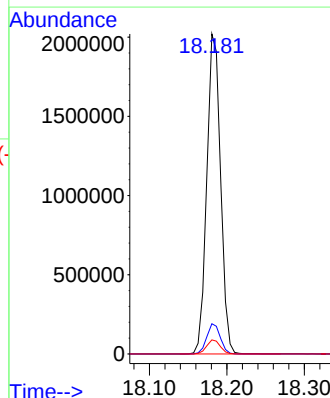
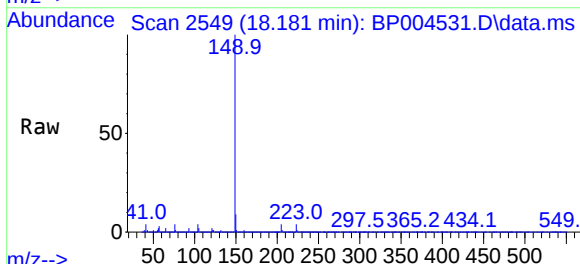
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.1	10.2	15.4

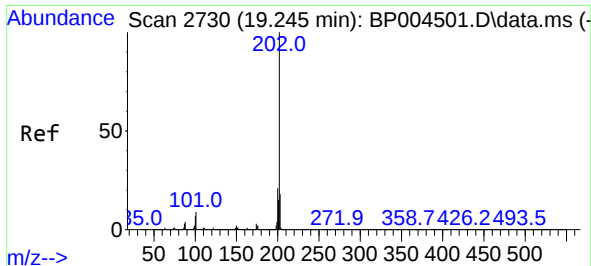


#74
 Di-n-butylphthalate
 Concen: 39.20 ng
 RT: 18.181 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BP004531.D
 Acq: 13 Jan 2021 11:28

Tgt Ion:149 Resp: 2491034

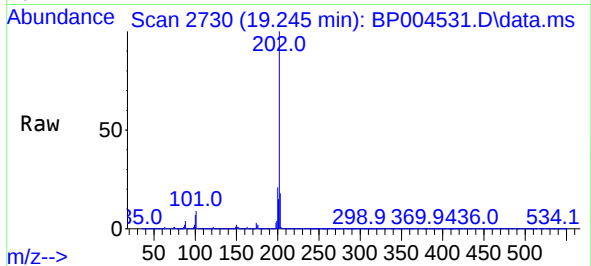
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	4.4	3.4	5.0





#75
Fluoranthene
Concen: 43.21 ng
RT: 19.245 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

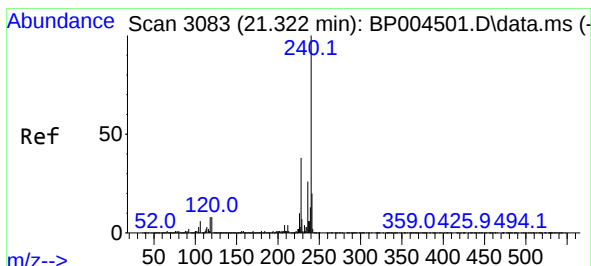
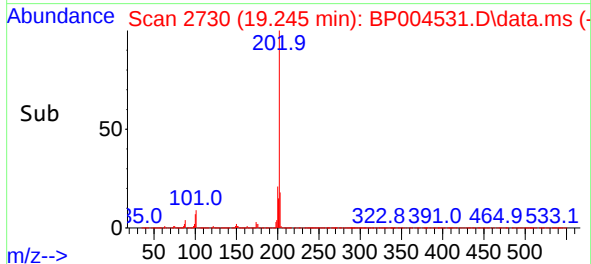
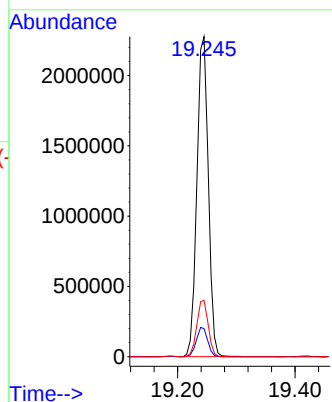
Instrument :
BNA_P
ClientSampleId :
PB134055BS



Tgt Ion:202 Resp: 3060364
Ion Ratio Lower Upper
202 100
101 8.8 0.0 29.4
203 17.6 0.0 37.8

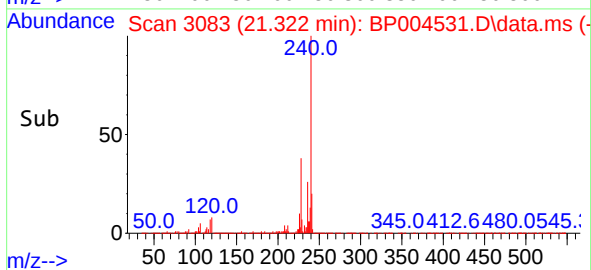
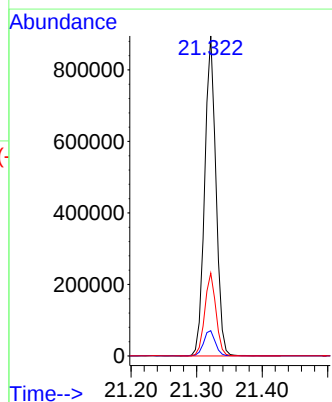
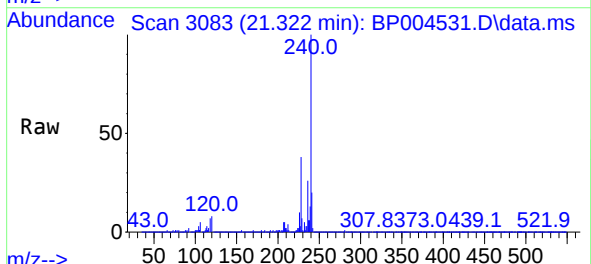
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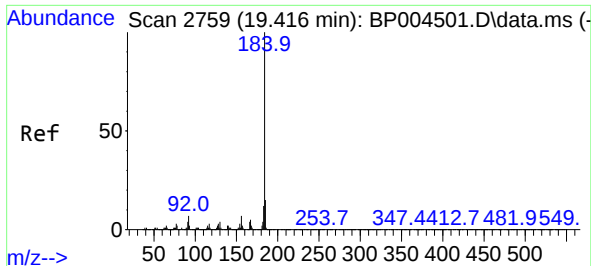
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.322 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

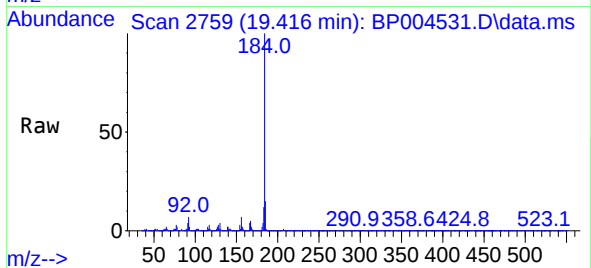
Tgt Ion:240 Resp: 1068972
Ion Ratio Lower Upper
240 100
120 7.9 7.8 11.6
236 25.9 20.8 31.2





#77
Benzidine
Concen: 37.39 ng
RT: 19.416 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

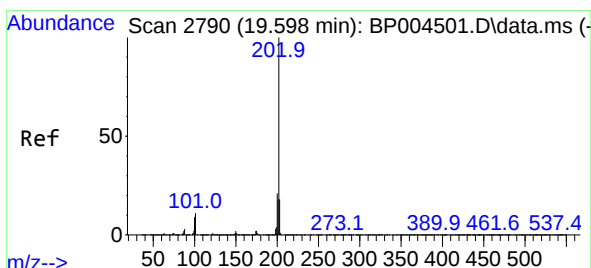
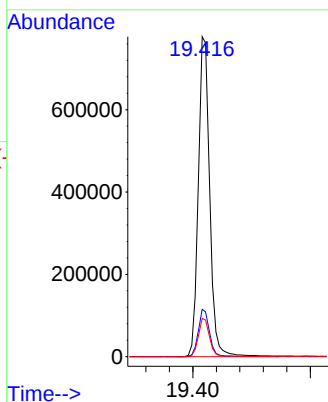
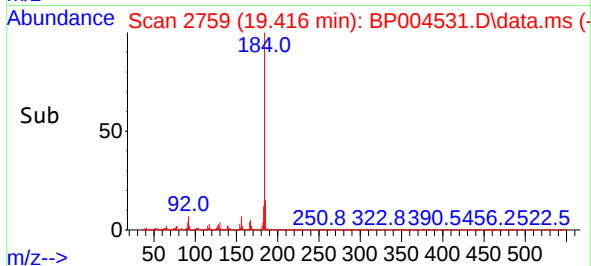
Instrument :
BNA_P
ClientSampleId :
PB134055BS



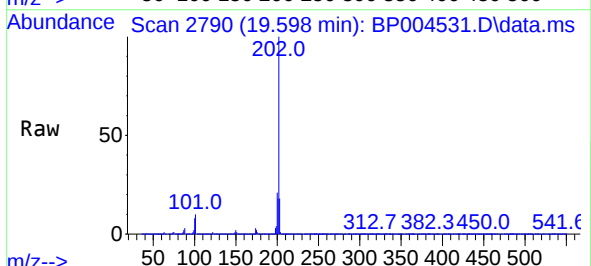
Tgt Ion:184 Resp: 1045755
Ion Ratio Lower Upper
184 100
185 14.8 11.5 17.3
183 11.9 9.6 14.4

Manual Integrations
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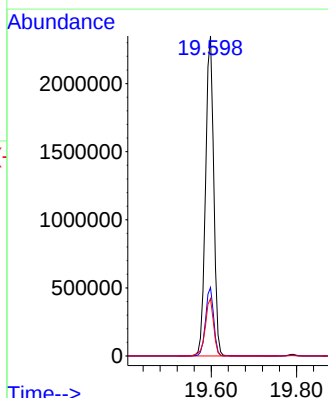
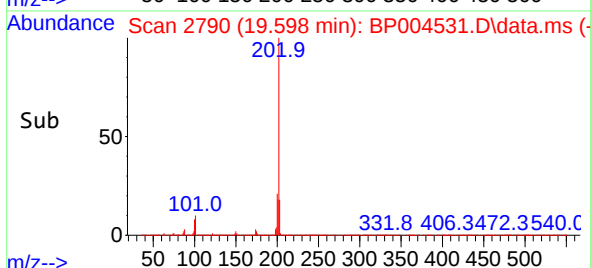
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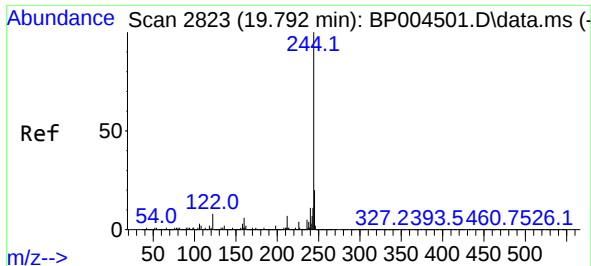


#78
Pyrene
Concen: 42.87 ng
RT: 19.598 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



Tgt Ion:202 Resp: 3117876
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.9 14.2 21.2





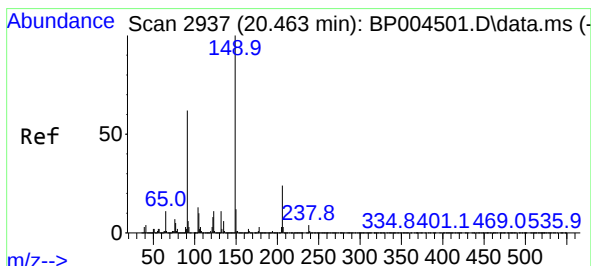
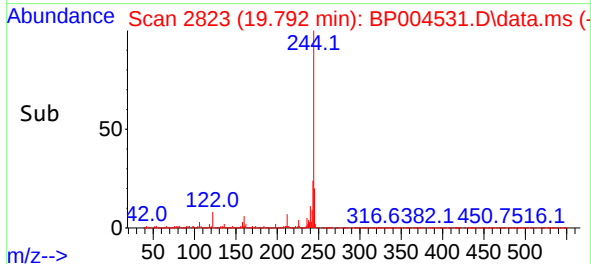
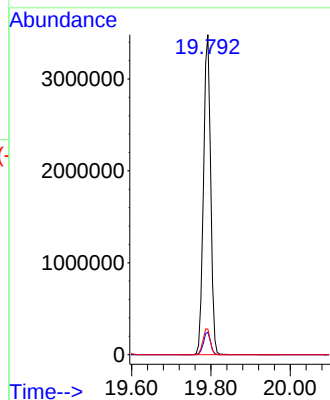
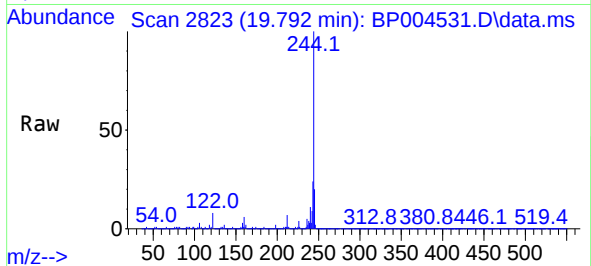
#79
Terphenyl-d14
Concen: 74.33 ng
RT: 19.792 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion:244 Resp: 4349154
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 8.0 7.8 11.8

Instrument :
BNA_P
ClientSampleId :
PB134055BS

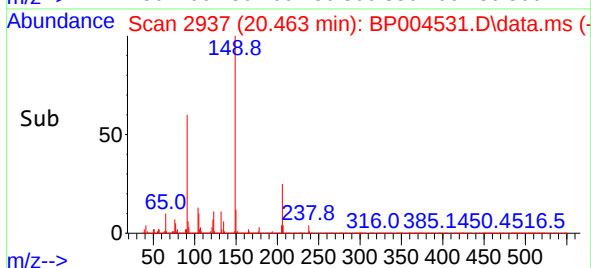
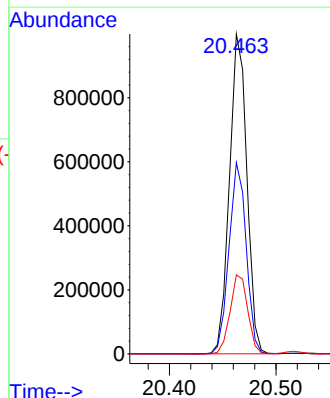
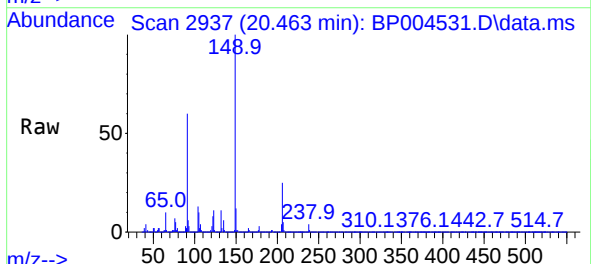
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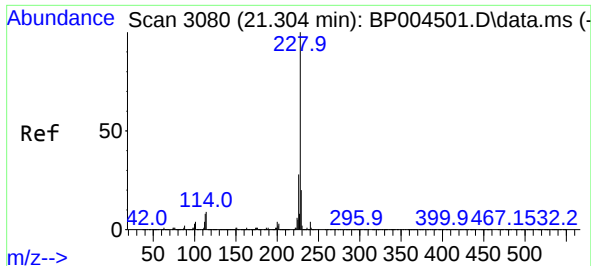
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#80
Butylbenzylphthalate
Concen: 38.57 ng
RT: 20.463 min Scan# 2937
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

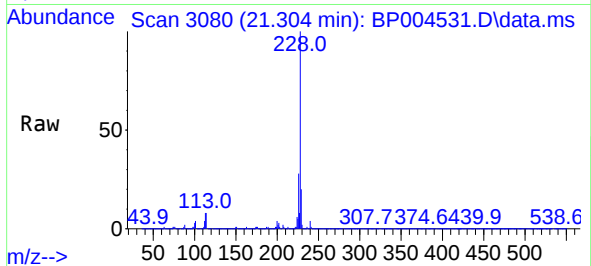
Tgt Ion:149 Resp: 1134607
Ion Ratio Lower Upper
149 100
91 59.8 45.4 68.0
206 24.7 17.1 25.7





#81
Benzo(a)anthracene
Concen: 42.05 ng
RT: 21.304 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

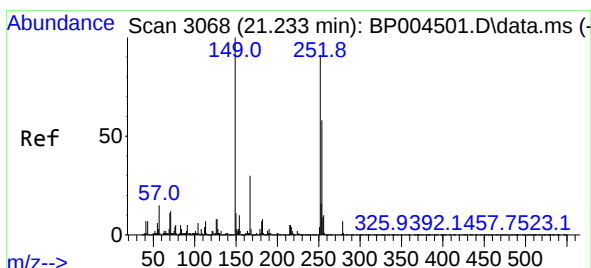
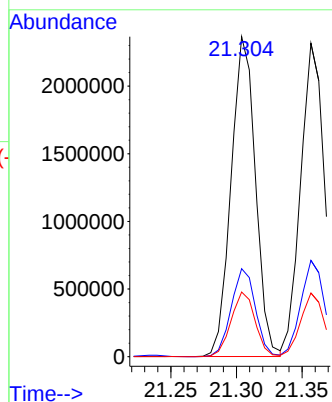
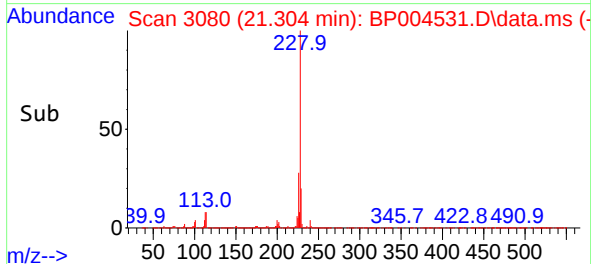
Instrument :
BNA_P
ClientSampleID :
PB134055BS



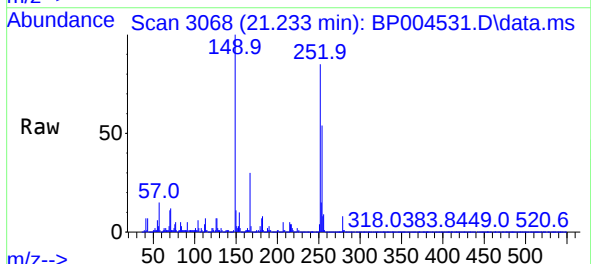
Tgt Ion:228 Resp: 3057844
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 20.2 15.9 23.9

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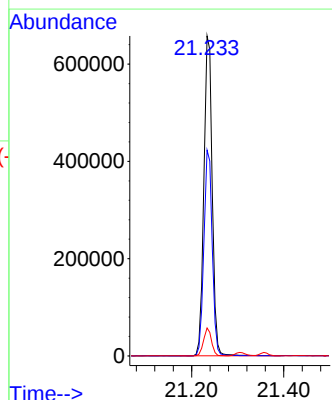
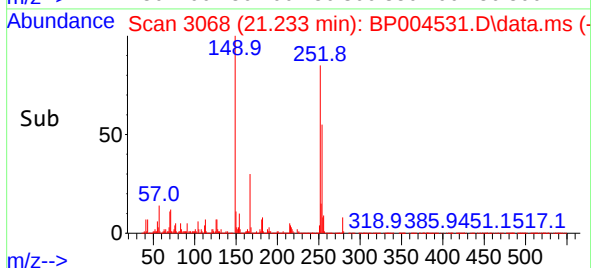
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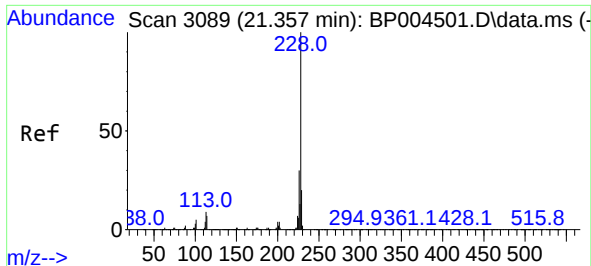


#82
3,3'-Dichlorobenzidine
Concen: 31.71 ng
RT: 21.233 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



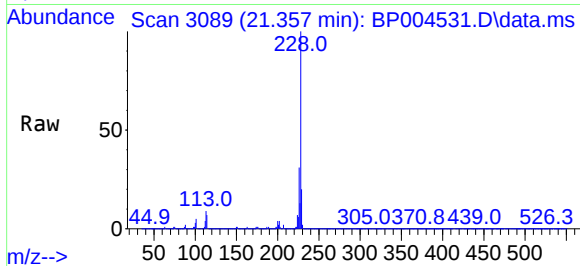
Tgt Ion:252 Resp: 831024
Ion Ratio Lower Upper
252 100
254 64.3 51.0 76.4
126 8.7 7.9 11.9





#83
Chrysene
Concen: 42.25 ng
RT: 21.357 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

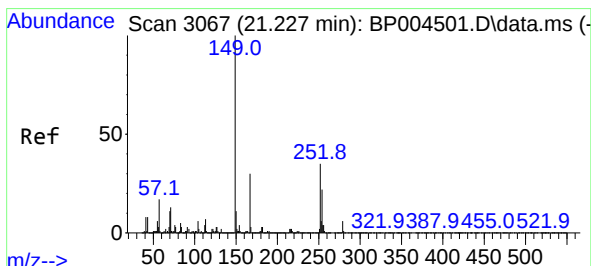
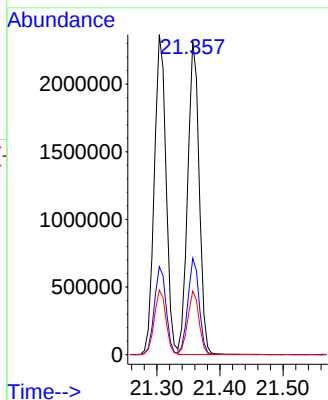
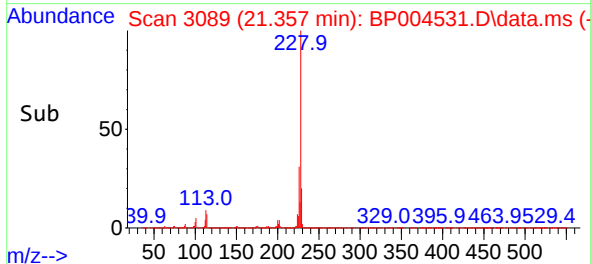
Instrument :
BNA_P
ClientSampleId :
PB134055BS



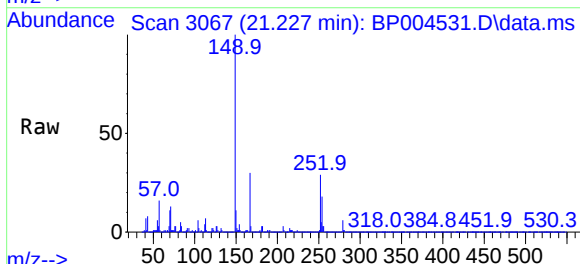
Tgt Ion:228 Resp: 2924216
Ion Ratio Lower Upper
228 100
226 30.7 24.4 36.6
229 20.3 15.8 23.6

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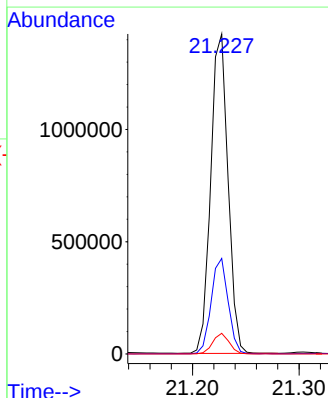
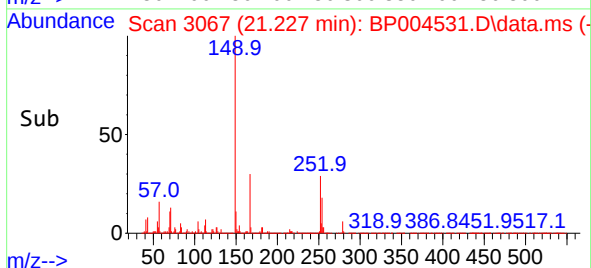
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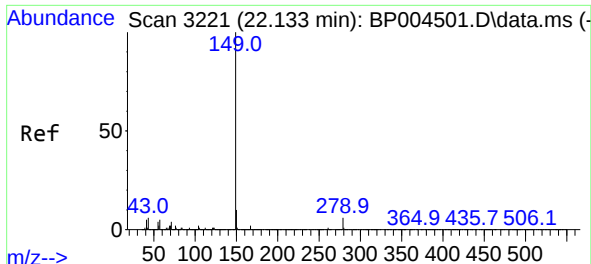


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.11 ng
RT: 21.227 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



Tgt Ion:149 Resp: 1601037
Ion Ratio Lower Upper
149 100
167 29.9 22.6 34.0
279 6.5 4.2 6.2#



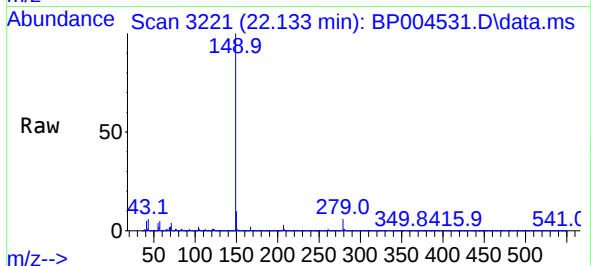


#85
Di-n-octyl phthalate
Concen: 38.83 ng
RT: 22.133 min Scan# 3221
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

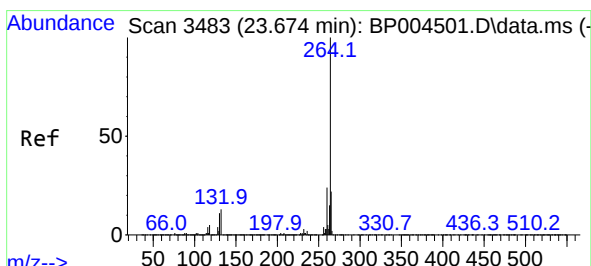
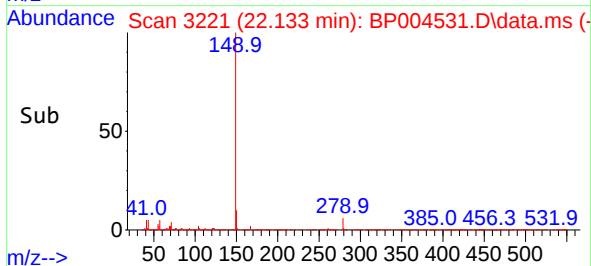
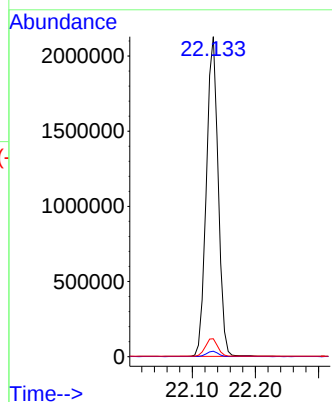
Instrument :
BNA_P
ClientSampleId :
PB134055BS

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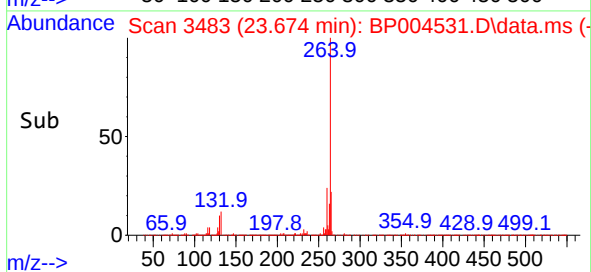
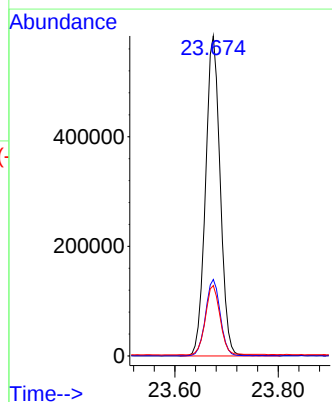
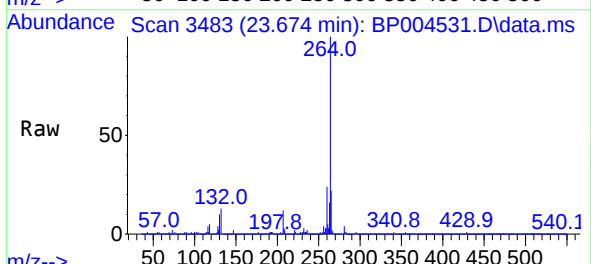


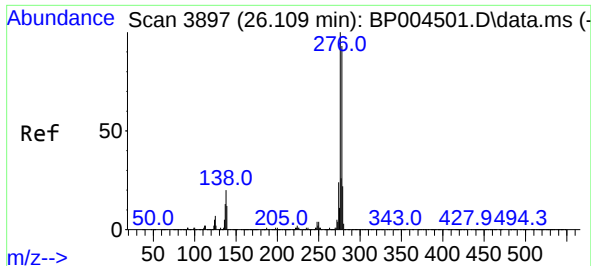
Tgt Ion:149 Resp: 2770030
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.674 min Scan# 3483
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

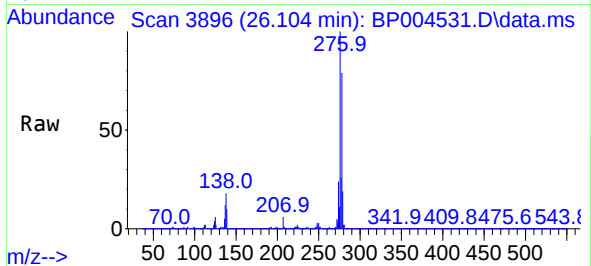
Tgt Ion:264 Resp: 1147520
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 22.0 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.04 ng
RT: 26.104 min Scan# 3896
Delta R.T. -0.006 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

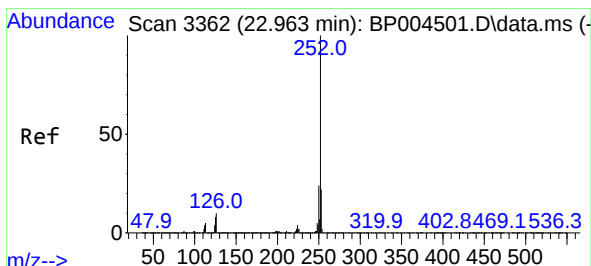
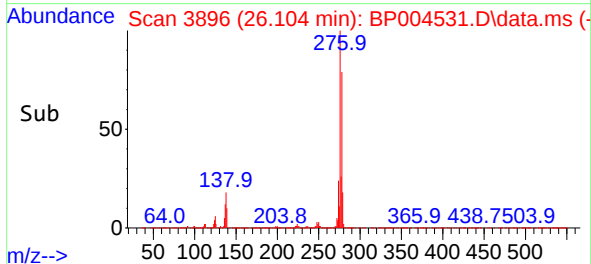
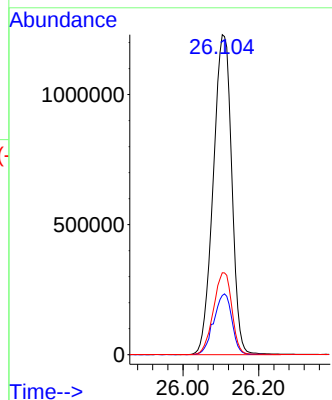
Instrument :
BNA_P
ClientSampleId :
PB134055BS



Tgt Ion:276 Resp: 4165834
Ion Ratio Lower Upper
276 100
138 18.7 18.7 28.1#
277 25.5 20.4 30.6

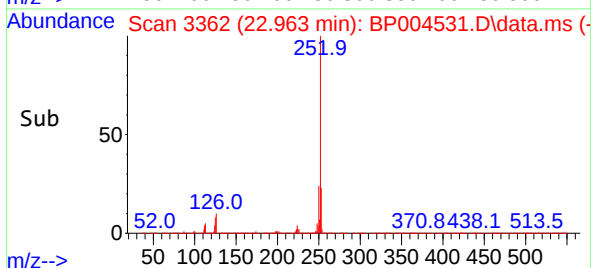
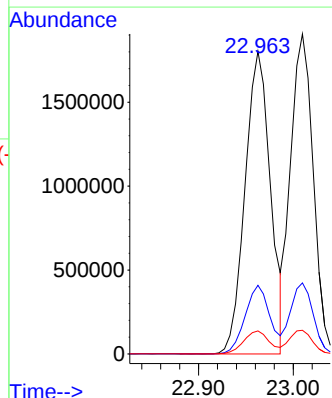
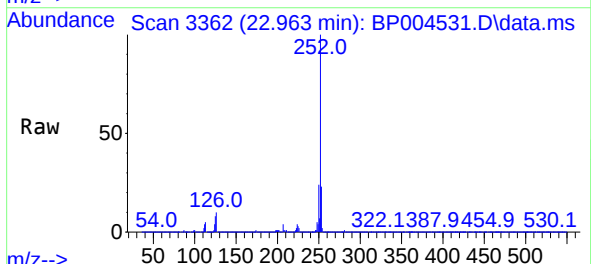
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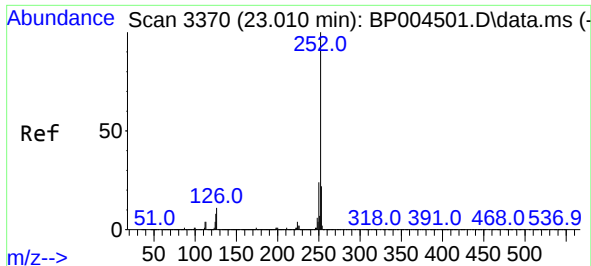
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#88
Benzo(b)fluoranthene
Concen: 45.24 ng
RT: 22.963 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

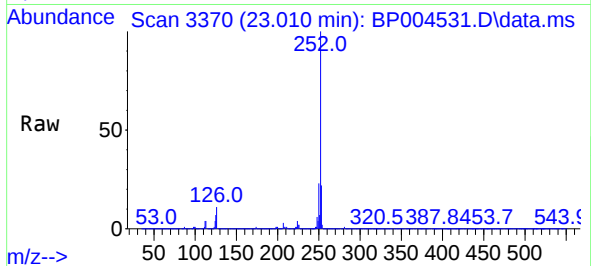
Tgt Ion:252 Resp: 3359836
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 7.6 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 44.81 ng m
RT: 23.010 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

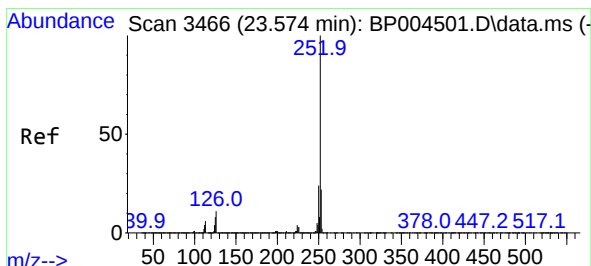
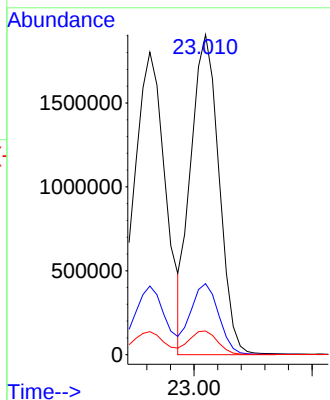
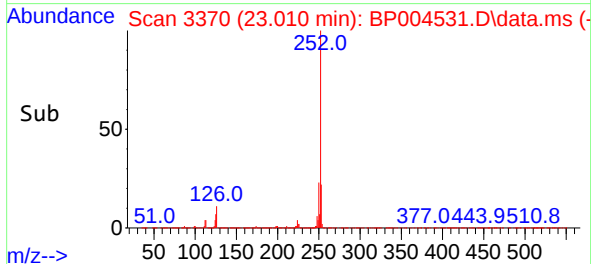
Instrument :
BNA_P
ClientSampleId :
PB134055BS



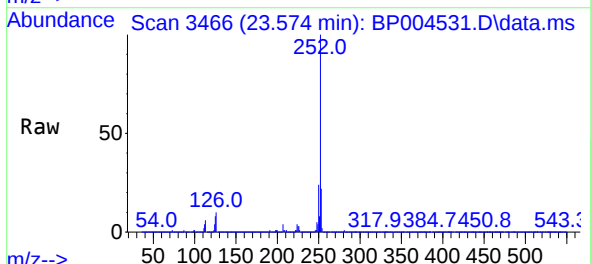
Tgt Ion:252 Resp: 3174414
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 7.4 7.4 11.2#

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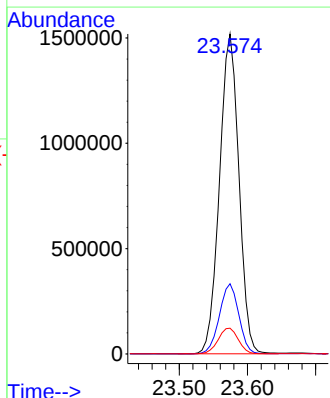
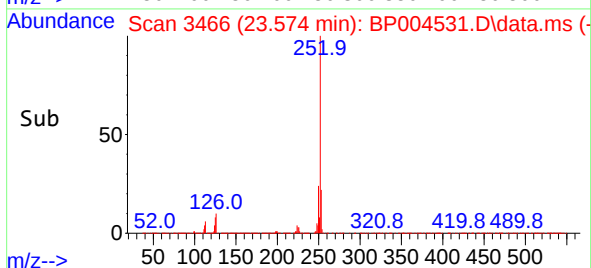
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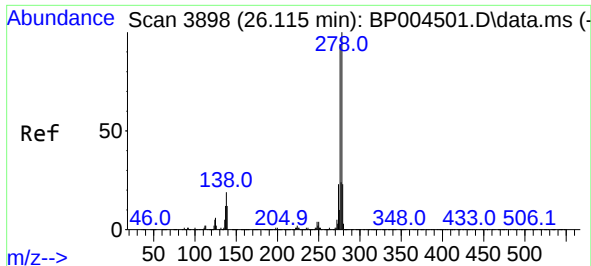


#90
Benzo(a)pyrene
Concen: 43.40 ng
RT: 23.574 min Scan# 3466
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28



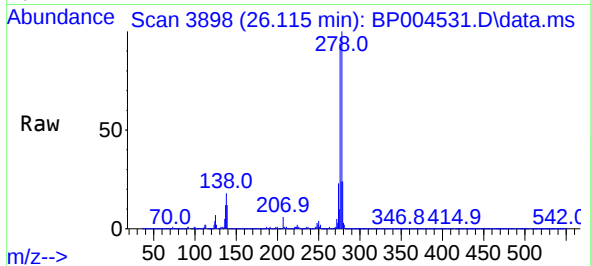
Tgt Ion:252 Resp: 3006614
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.1 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 47.66 ng
RT: 26.115 min Scan# 3898
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

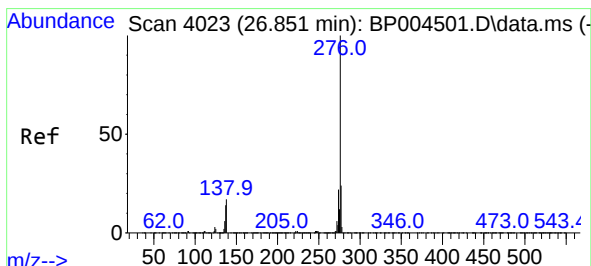
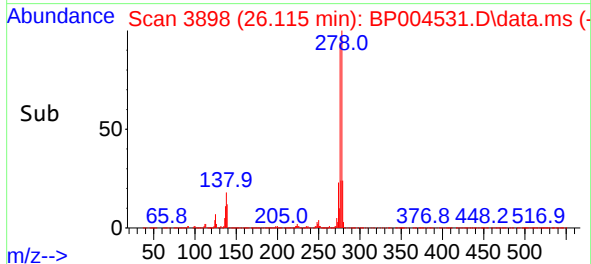
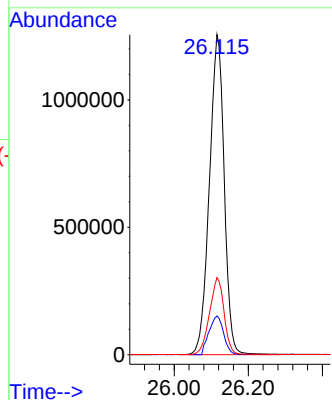
Instrument :
BNA_P
ClientSampleId :
PB134055BS



Tgt Ion:278 Resp: 3482922
Ion Ratio Lower Upper
278 100
139 12.1 12.4 18.6#
279 24.1 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 49.26 ng
RT: 26.851 min Scan# 4023
Delta R.T. 0.000 min
Lab File: BP004531.D
Acq: 13 Jan 2021 11:28

Tgt Ion:276 Resp: 3545235
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 15.7 16.6 24.8#

