

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032321\
 Data File : BP005027.D
 Acq On : 23 Mar 2021 16:23
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

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 3/24/2021 1:57:14 PM

Quant Time: Mar 23 16:51:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 15:16:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	35460	20.00	ng	# 0.00
21) Naphthalene-d8	10.510	136	128730	20.00	ng	# 0.00
39) Acenaphthene-d10	14.375	164	82640	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	174813	20.00	ng	# 0.00
76) Chrysene-d12	21.233	240	179445	20.00	ng	0.00
86) Perylene-d12	23.516	264	171579	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.316	112	331096	147.50	ng	0.00
7) Phenol-d6	6.905	99	488348	160.15	ng	0.00
23) Nitrobenzene-d5	8.887	82	460854	190.58	ng	0.00
42) 2,4,6-Tribromophenol	15.875	330	170394	146.00	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	934563	155.06	ng	0.00
79) Terphenyl-d14	19.710	244	1483819	150.46	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.252	88	69000	78.16	ng	99
3) Pyridine	3.652	79	191353	89.01	ng	92
4) n-Nitrosodimethylamine	3.564	42	66941	82.69	ng	# 85
6) Aniline	7.063	93	273488	81.37	ng	# 88
8) 2-Chlorophenol	7.293	128	172982	68.57	ng	83
10) Phenol	6.928	94	246087	81.21	ng	80
11) bis(2-Chloroethyl)ether	7.158	93	180412	82.20	ng	96
12) 1,3-Dichlorobenzene	7.611	146	190586	68.96	ng	# 91
13) 1,4-Dichlorobenzene	7.758	146	193922	68.85	ng	# 93
14) 1,2-Dichlorobenzene	8.075	146	187857	69.41	ng	# 94
15) Benzyl Alcohol	7.969	79	192477	92.32	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.258	45	130624	73.96	ng	90
17) 2-Methylphenol	8.169	107	158696	76.34	ng	# 89
18) Hexachloroethane	8.793	117	74828	73.73	ng	89
19) n-Nitroso-di-n-propyla...	8.540	70	158961	94.52	ng	# 93
20) 3+4-Methylphenols	8.505	107	217983	77.11	ng	93
22) Acetophenone	8.546	105	282180	85.23	ng	# 92
24) Nitrobenzene	8.928	77	235775	94.34	ng	# 78
25) Isophorone	9.457	82	428466	95.80	ng	# 88
26) 2-Nitrophenol	9.634	139	97910	79.53	ng	# 66
27) 2,4-Dimethylphenol	9.699	122	151660	79.16	ng	87
28) bis(2-Chloroethoxy)met...	9.934	93	211391	86.86	ng	97
29) 2,4-Dichlorophenol	10.163	162	170055	80.31	ng	92
30) 1,2,4-Trichlorobenzene	10.375	180	188185	81.14	ng	98
31) Naphthalene	10.563	128	547260	74.67	ng	100
32) Benzoic acid	9.887	122	124784	87.15	ng	# 67
33) 4-Chloroaniline	10.681	127	228315	78.27	ng	# 85
34) Hexachlorobutadiene	10.846	225	119083	85.13	ng	98
35) Caprolactam	11.504	113	57869m	86.47	ng	
36) 4-Chloro-3-methylphenol	11.816	107	206932	85.18	ng	# 83
37) 2-Methylnaphthalene	12.181	142	395166	76.28	ng	# 95
38) 1-Methylnaphthalene	12.404	142	374189m	77.31	ng	
40) 1,2,4,5-Tetrachloroben...	12.551	216	205781	83.10	ng	# 99
41) Hexachlorocyclopentadiene	12.534	237	120851	87.87	ng	99
43) 2,4,6-Trichlorophenol	12.798	196	146463	82.70	ng	99
44) 2,4,5-Trichlorophenol	12.875	196	155943	81.79	ng	# 93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.204	154	477567	74.27	ng	97
47) 2-Chloronaphthalene	13.246	162	391963	76.12	ng	97
48) 2-Nitroaniline	13.457	65	133071	97.59	ng	# 58
49) Acenaphthylene	14.098	152	616978	75.40	ng	100
50) Dimethylphthalate	13.845	163	485849	75.80	ng	99
51) 2,6-Dinitrotoluene	13.963	165	115930	78.98	ng	# 59
52) Acenaphthene	14.440	154	377038	75.05	ng	98
53) 3-Nitroaniline	14.293	138	110514	75.89	ng	# 59
54) 2,4-Dinitrophenol	14.498	184	76959	88.46	ng	# 77
55) Dibenzofuran	14.781	168	615782	76.54	ng	99
56) 4-Nitrophenol	14.604	139	94378	76.30	ng	# 50
57) 2,4-Dinitrotoluene	14.751	165	159172	80.00	ng	# 61
58) Fluorene	15.434	166	510560	77.93	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.010	232	145294	86.37	ng	97
60) Diethylphthalate	15.216	149	482837	75.08	ng	99
61) 4-Chlorophenyl-phenyle...	15.428	204	263474	82.40	ng	97
62) 4-Nitroaniline	15.469	138	119427	79.57	ng	# 64
63) Azobenzene	15.722	77	546827	92.99	ng	86
65) 4,6-Dinitro-2-methylph...	15.522	198	106857	86.54	ng	96
66) n-Nitrosodiphenylamine	15.651	169	438635	75.37	ng	98
67) 4-Bromophenyl-phenylether	16.328	248	156109	78.47	ng	99
68) Hexachlorobenzene	16.439	284	173844	74.40	ng	99
69) Atrazine	16.610	200	140094	76.90	ng	97
70) Pentachlorophenol	16.786	266	120402	80.12	ng	99
71) Phenanthrene	17.181	178	766698	74.52	ng	99
72) Anthracene	17.269	178	762457	75.87	ng	99
73) Carbazole	17.545	167	715247	74.00	ng	100
74) Di-n-butylphthalate	18.104	149	834345	76.96	ng	# 98
75) Fluoranthene	19.157	202	902425	77.40	ng	98
77) Benzidine	19.339	184	292630	78.59	ng	99
78) Pyrene	19.510	202	928660	74.67	ng	99
80) Butylbenzylphthalate	20.386	149	366981	72.59	ng	# 77
81) Benzo(a)anthracene	21.216	228	894617	74.27	ng	98
82) 3,3'-Dichlorobenzidine	21.151	252	307696	75.21	ng	99
83) Chrysene	21.269	228	880165	74.84	ng	98
84) Bis(2-ethylhexyl)phtha...	21.145	149	547877	74.20	ng	99
85) Di-n-octyl phthalate	22.027	149	913337	73.50	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.874	276	978464	74.51	ng	97
88) Benzo(b)fluoranthene	22.827	252	936598	78.08	ng	99
89) Benzo(k)fluoranthene	22.874	252	859406	75.19	ng	98
90) Benzo(a)pyrene	23.421	252	828475	77.12	ng	98
91) Dibenzo(a,h)anthracene	25.892	278	854737	74.90	ng	97
92) Benzo(g,h,i)perylene	26.598	276	816852	74.27	ng	96

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

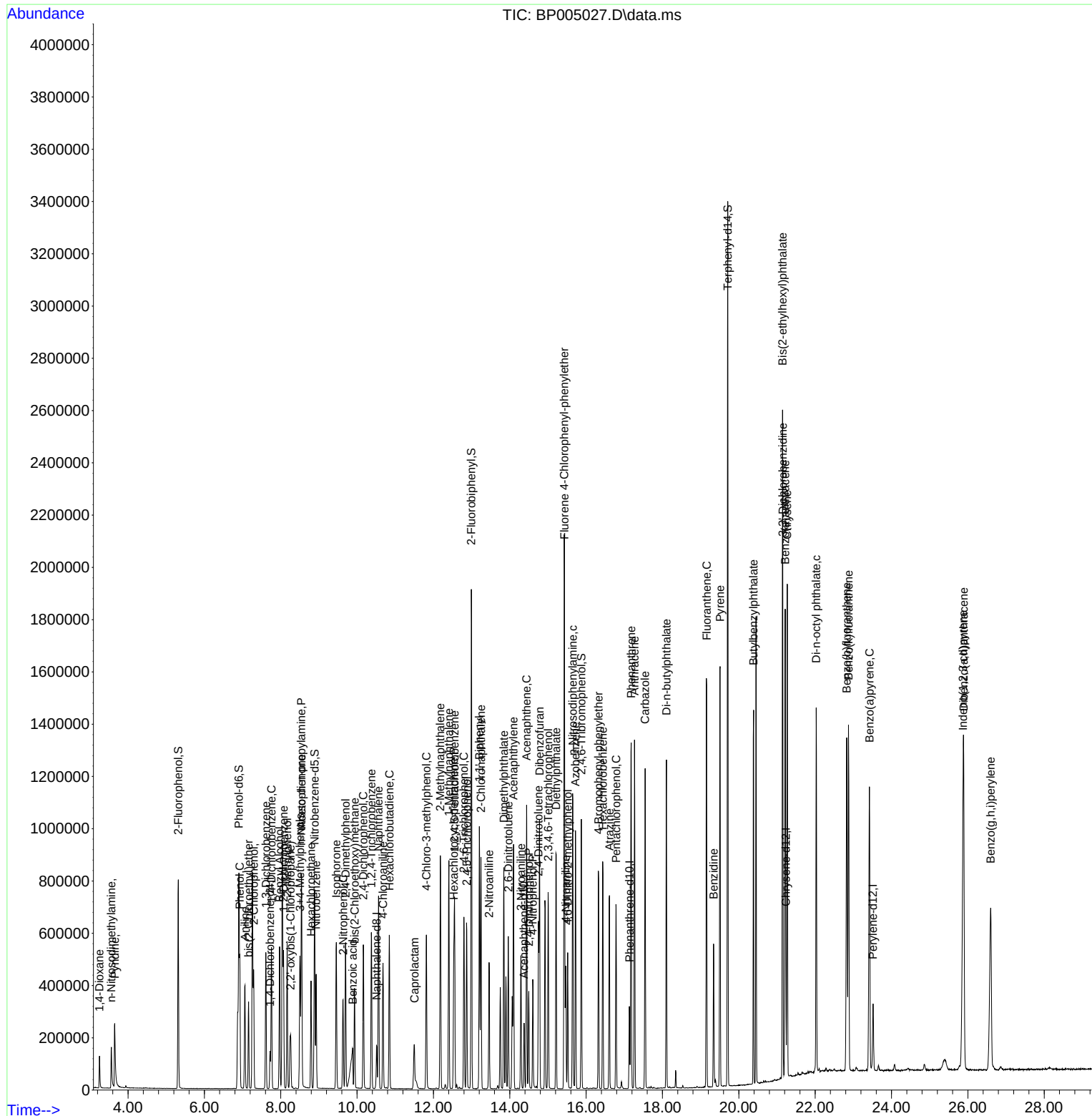
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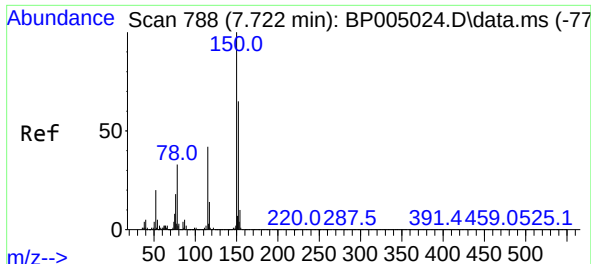
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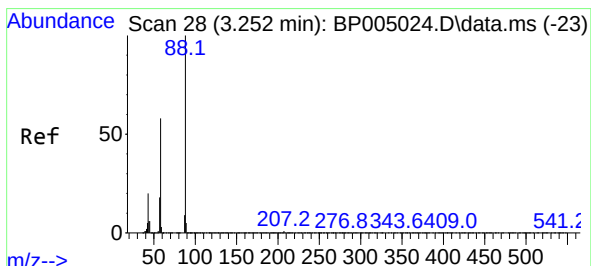
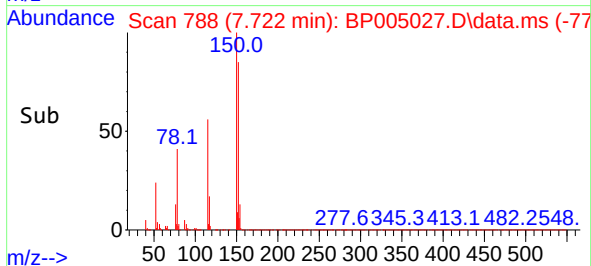
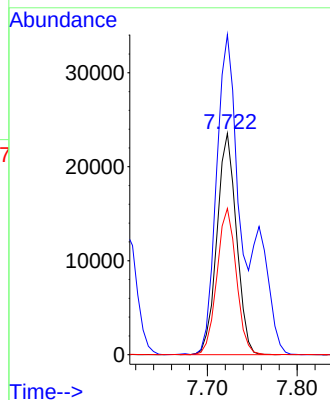
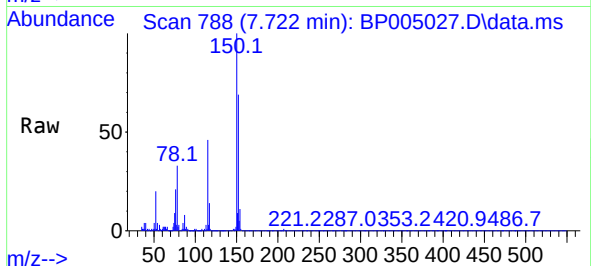
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:152 Resp: 35460
Ion Ratio Lower Upper
152 100
150 144.6 123.8 185.6
115 66.1 43.8 65.6#

Instrument :
BNA_P
ClientSampleId :
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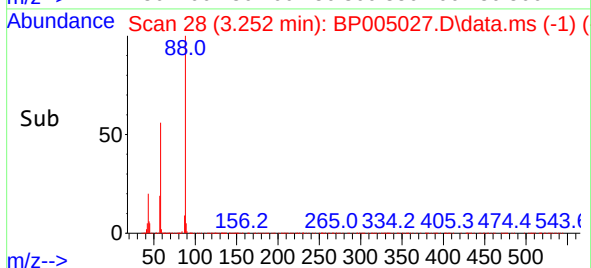
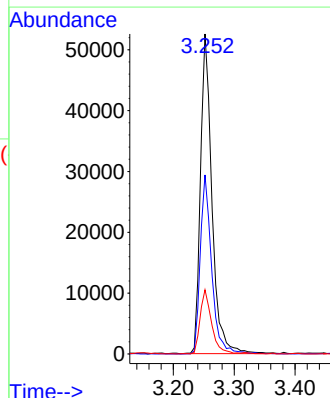
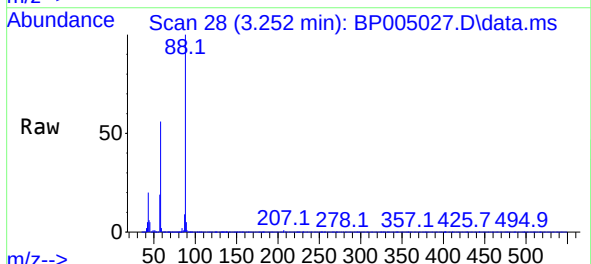
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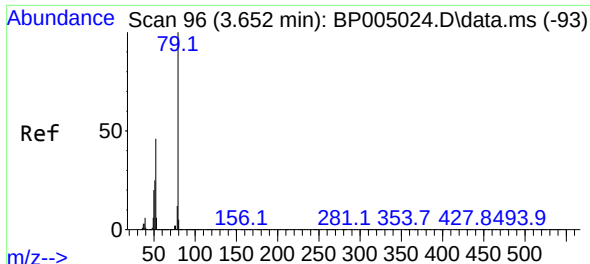
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#2
1,4-Dioxane
Concen: 78.16 ng
RT: 3.252 min Scan# 28
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

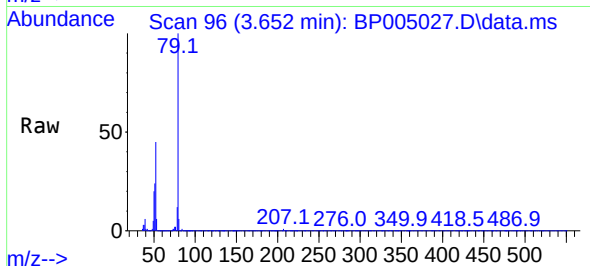
Tgt Ion: 88 Resp: 69000
Ion Ratio Lower Upper
88 100
58 55.6 44.2 66.4
43 20.2 15.2 22.8





#3
Pyridine
Concen: 89.01 ng
RT: 3.652 min Scan# 96
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

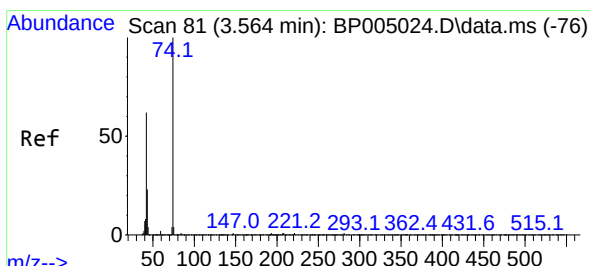
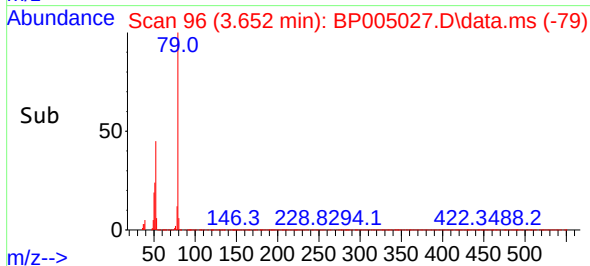
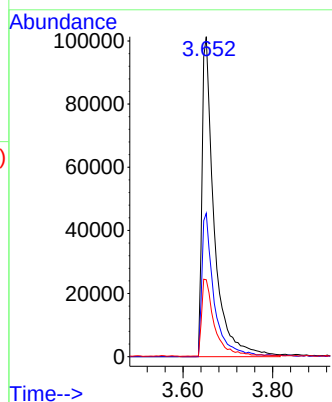
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BNA_P
ClientSampleId :
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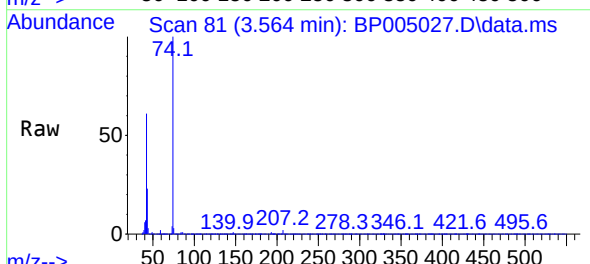
Tgt Ion: 79 Resp: 191353
Ion Ratio Lower Upper
79 100
52 44.8 41.3 61.9
51 24.0 21.2 31.8

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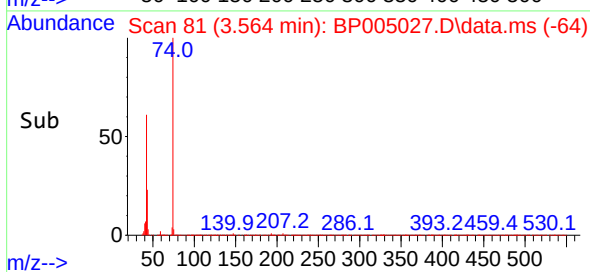
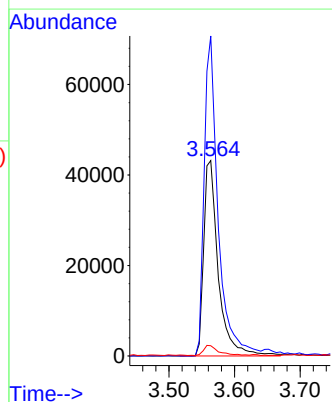
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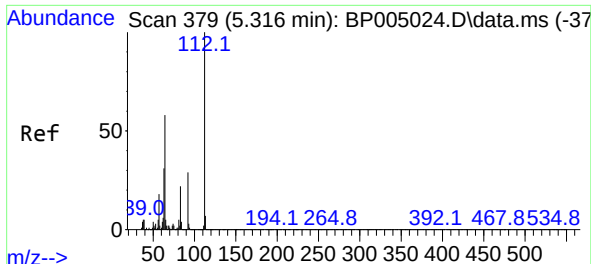


#4
n-Nitrosodimethylamine
Concen: 82.69 ng
RT: 3.564 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



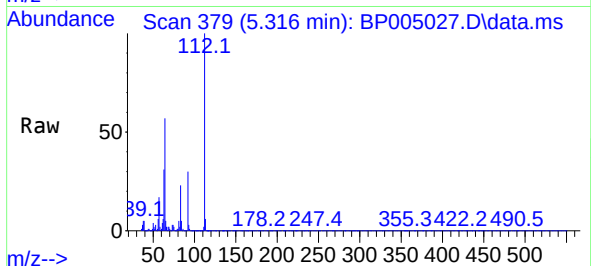
Tgt Ion: 42 Resp: 66941
Ion Ratio Lower Upper
42 100
74 163.8 148.6 223.0
44 5.2 5.3 7.9





#5
2-Fluorophenol
Concen: 147.50 ng
RT: 5.316 min Scan# 379
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

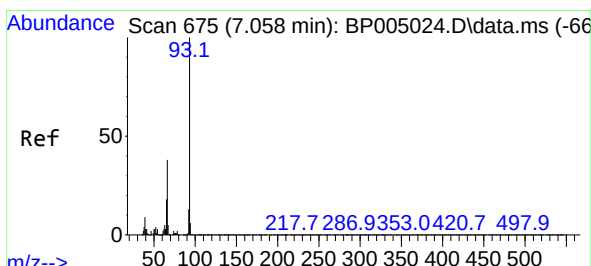
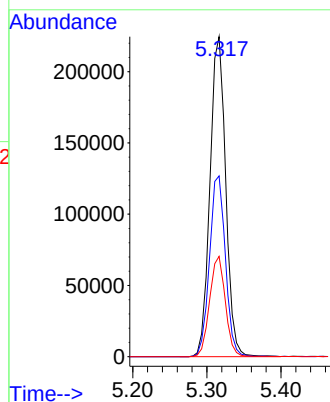
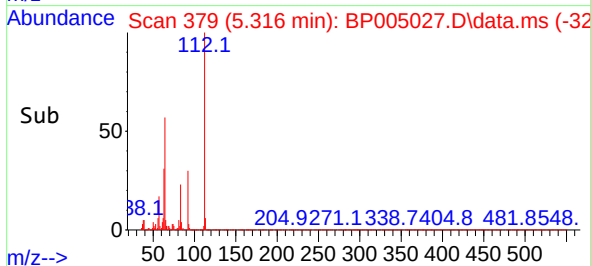
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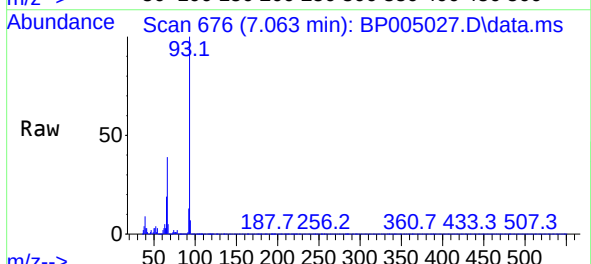
Tgt Ion:112 Resp: 331096
Ion Ratio Lower Upper
112 100
64 56.5 32.8 49.2#
63 31.4 17.0 25.4#

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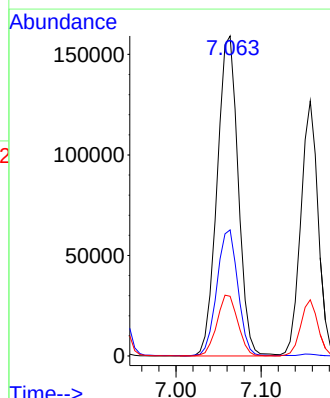
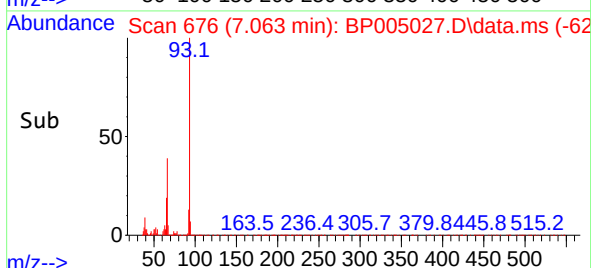
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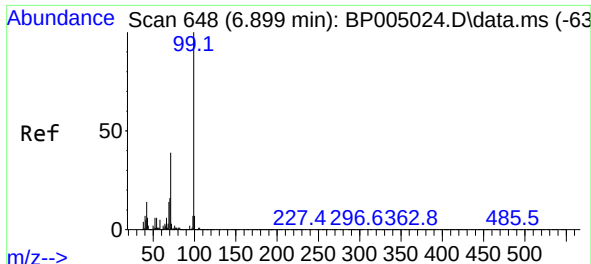


#6
Aniline
Concen: 81.37 ng
RT: 7.063 min Scan# 676
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



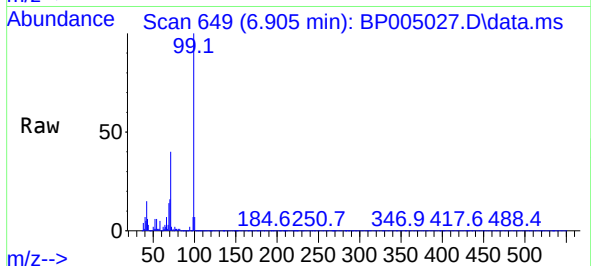
Tgt Ion: 93 Resp: 273488
Ion Ratio Lower Upper
93 100
66 39.4 25.4 38.0#
65 18.7 12.5 18.7





#7
Phenol-d6
Concen: 160.15 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

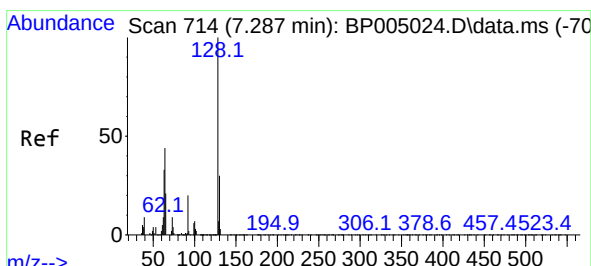
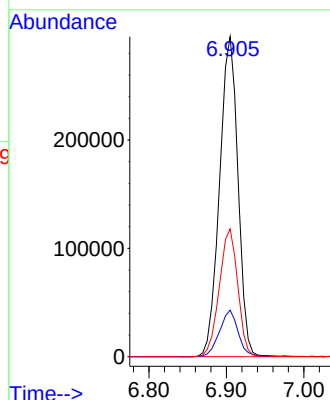
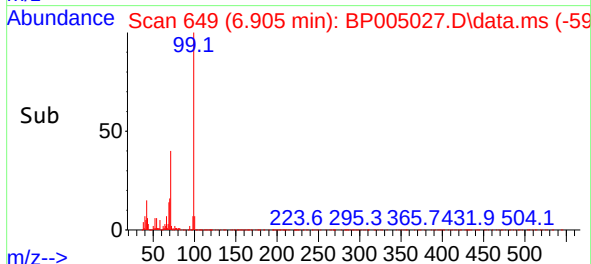
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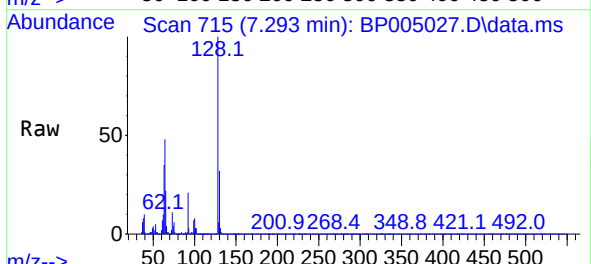
Tgt Ion: 99 Resp: 488348
Ion Ratio Lower Upper
99 100
42 14.6 8.6 13.0#
71 39.9 23.4 35.2#

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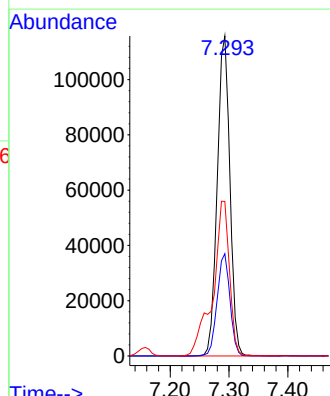
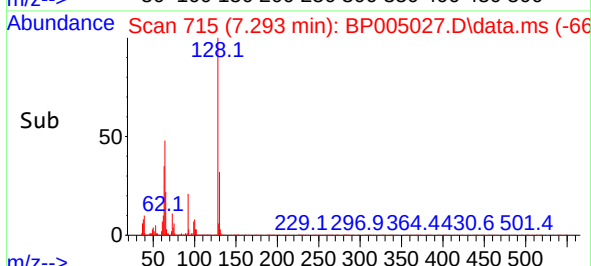
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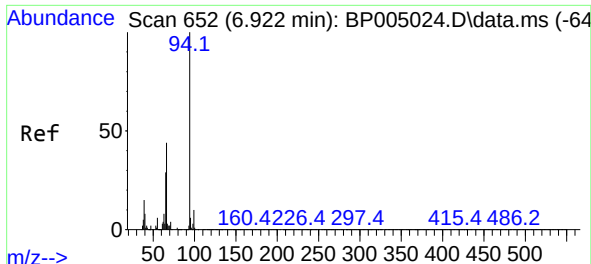


#8
2-Chlorophenol
Concen: 68.57 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



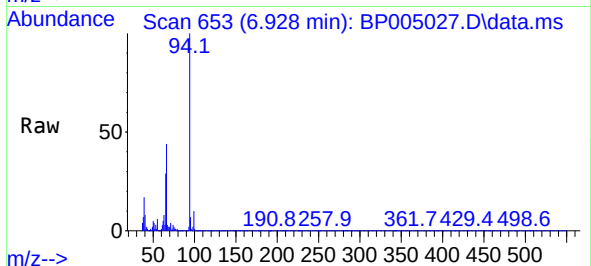
Tgt Ion: 128 Resp: 172982
Ion Ratio Lower Upper
128 100
130 31.9 13.0 53.0
64 48.3 10.4 50.4





#10
Phenol
Concen: 81.21 ng
RT: 6.928 min Scan# 653
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

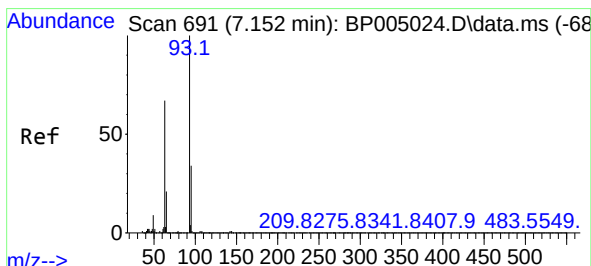
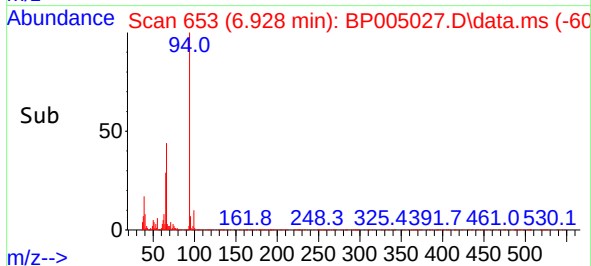
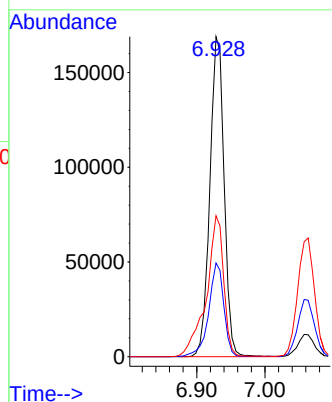
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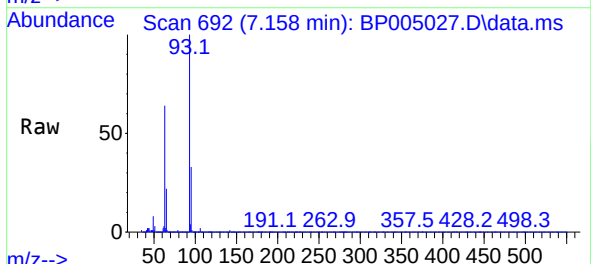
Tgt Ion: 94 Resp: 246087
Ion Ratio Lower Upper
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66 44.0 10.9 50.9

Manual Integrations
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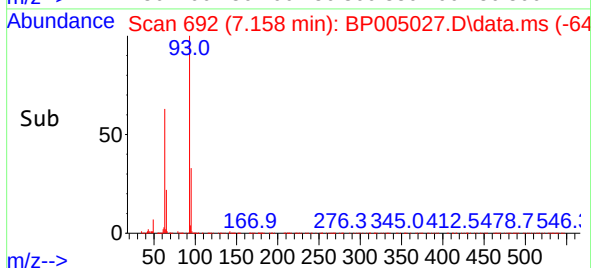
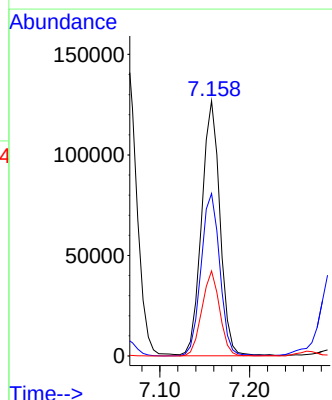
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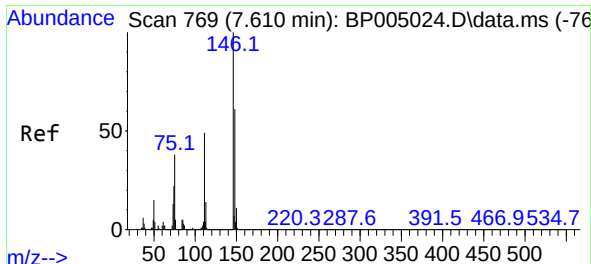


#11
bis(2-Chloroethyl)ether
Concen: 82.20 ng
RT: 7.158 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



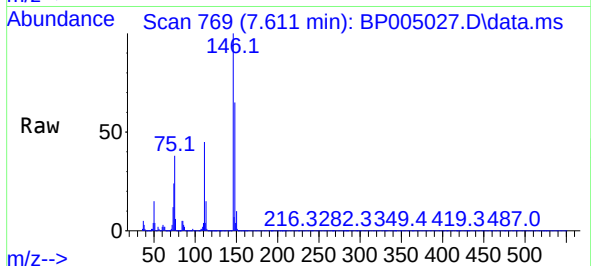
Tgt Ion: 93 Resp: 180412
Ion Ratio Lower Upper
93 100
63 63.7 39.0 79.0
95 33.3 12.8 52.8





#12
1,3-Dichlorobenzene
Concen: 68.96 ng
RT: 7.611 min Scan# 769
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

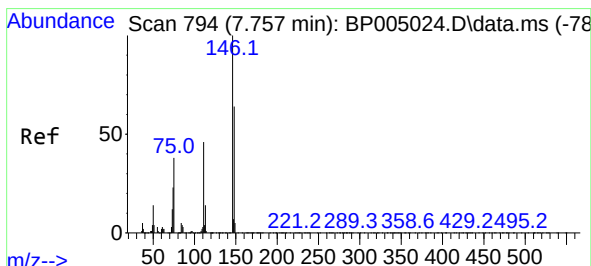
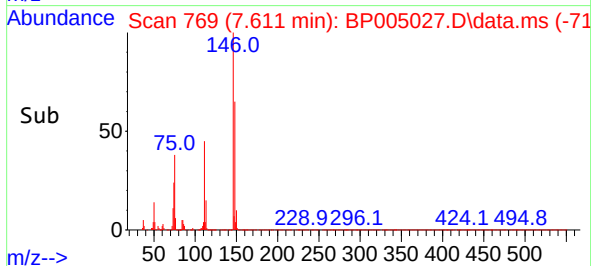
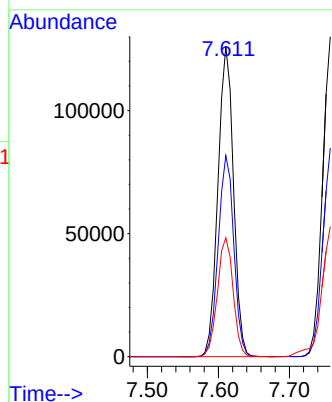
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:146 Resp: 190586
Ion Ratio Lower Upper
146 100
148 64.8 52.5 78.7
75 38.3 18.1 27.1#

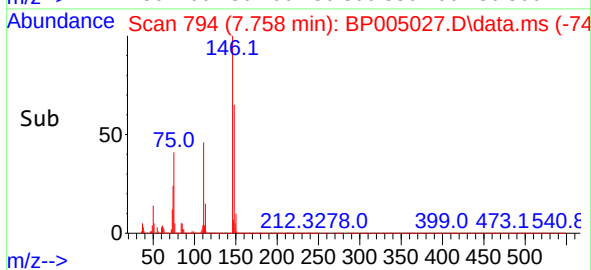
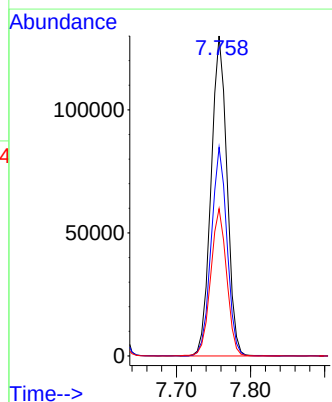
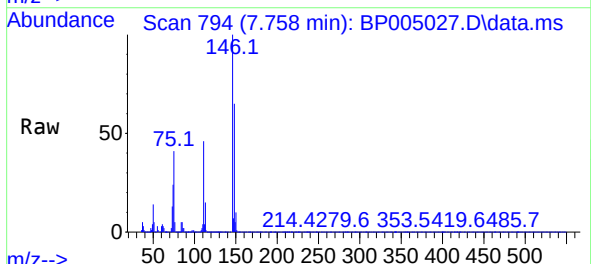
Manual Integrations
APPROVED

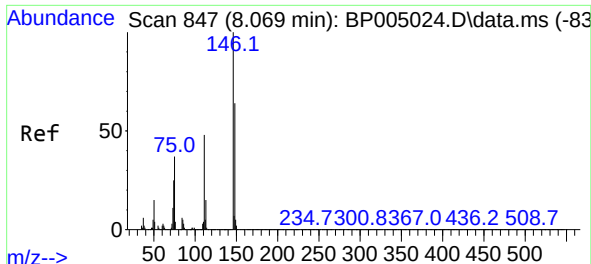
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#13
1,4-Dichlorobenzene
Concen: 68.85 ng
RT: 7.758 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:146 Resp: 193922
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 46.1 28.9 43.3#





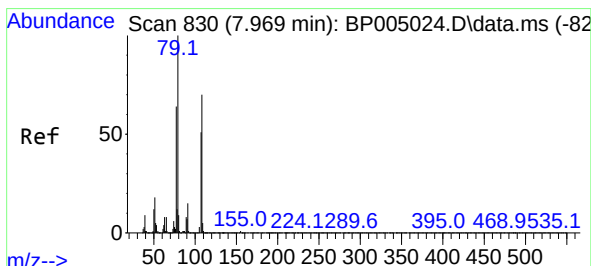
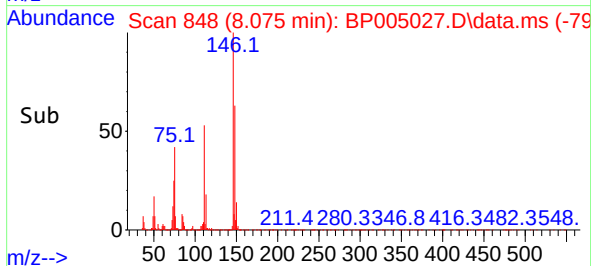
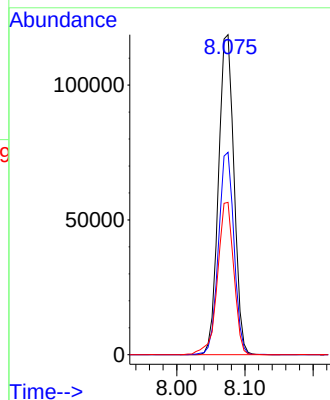
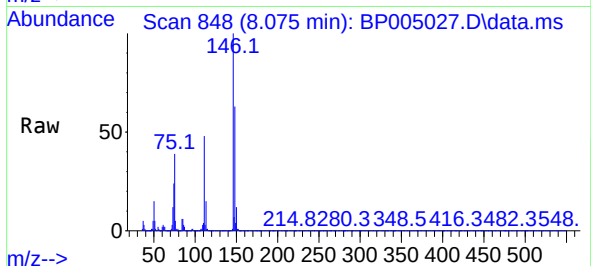
#14
1,2-Dichlorobenzene
Concen: 69.41 ng
RT: 8.075 min Scan# 848
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:146 Resp: 187857
Ion Ratio Lower Upper
146 100
148 63.3 51.6 77.4
111 47.6 31.0 46.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

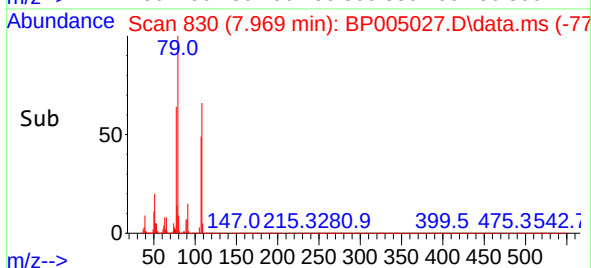
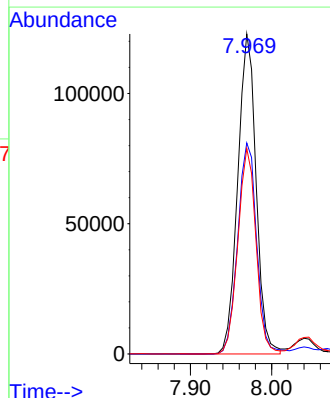
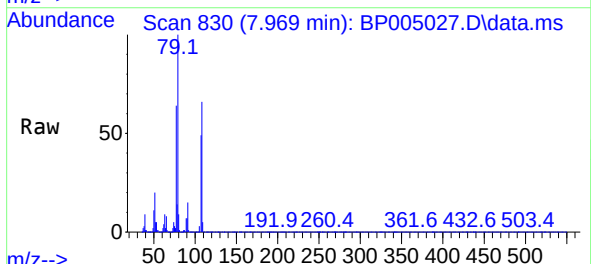
Manual Integrations
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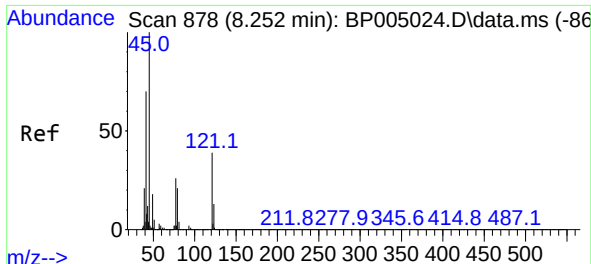
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#15
Benzyl Alcohol
Concen: 92.32 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

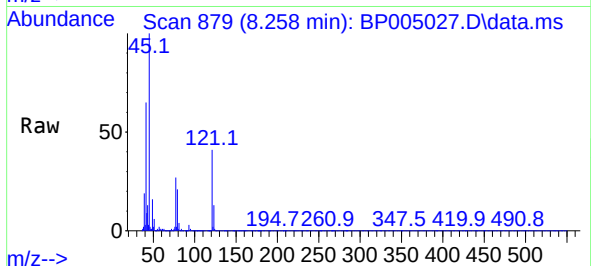
Tgt Ion: 79 Resp: 192477
Ion Ratio Lower Upper
79 100
108 66.0 73.5 110.3#
77 64.2 50.3 75.5





#16
2,2'-oxybis(1-Chloropropane)
Concen: 73.96 ng
RT: 8.258 min Scan# 879
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

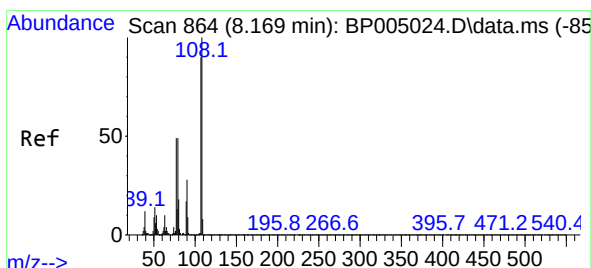
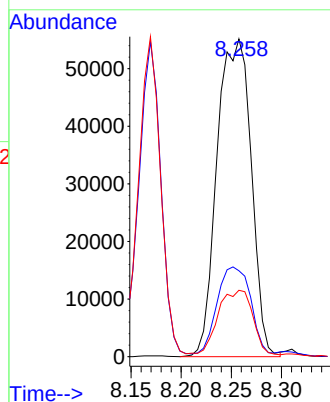
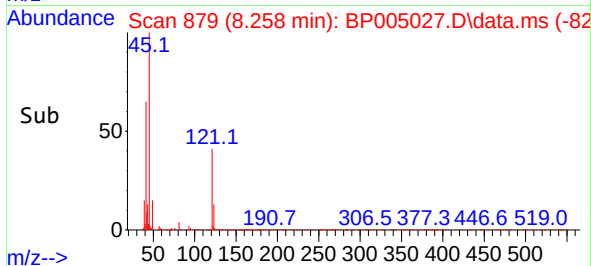
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



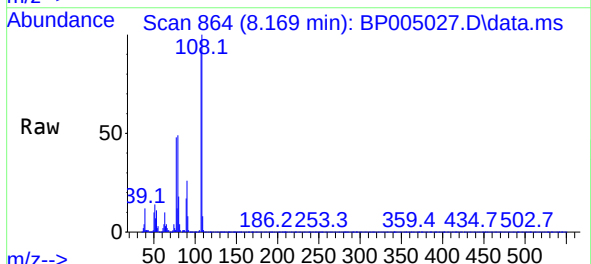
Tgt Ion: 45 Resp: 130624
Ion Ratio Lower Upper
45 100
77 27.0 2.3 42.3
79 20.9 0.0 36.6

Manual Integrations
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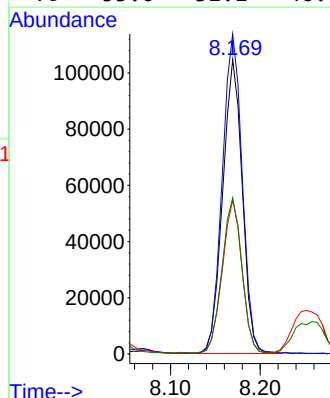
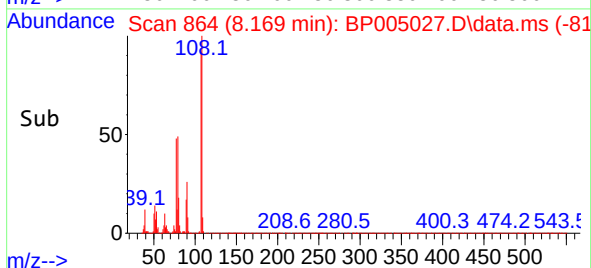
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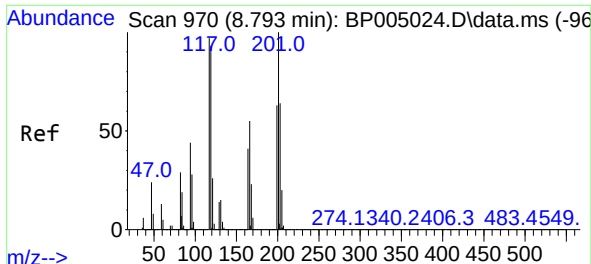


#17
2-Methylphenol
Concen: 76.34 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



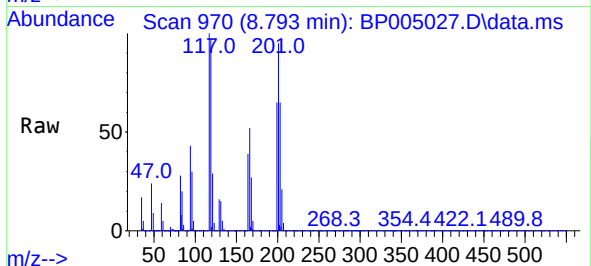
Tgt Ion: 107 Resp: 158696
Ion Ratio Lower Upper
107 100
108 108.7 89.6 134.4
77 52.3 31.8 47.6#
79 53.0 31.1 46.7#





#18
Hexachloroethane
Concen: 73.73 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

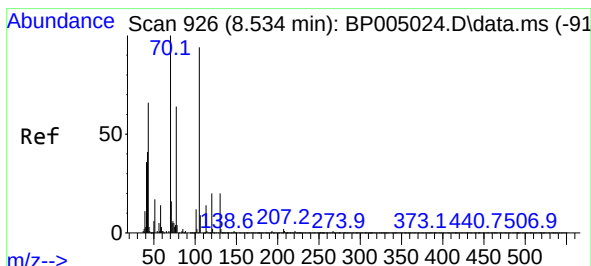
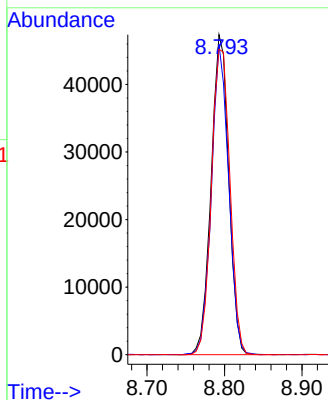
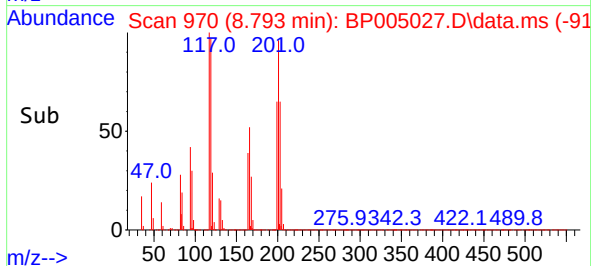
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



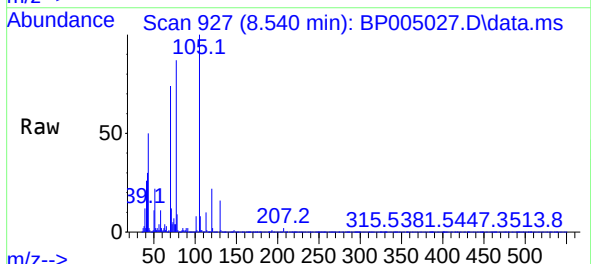
Tgt Ion: 117 Resp: 74828
Ion Ratio Lower Upper
117 100
119 96.9 78.8 118.2
201 95.5 92.3 138.5

Manual Integrations
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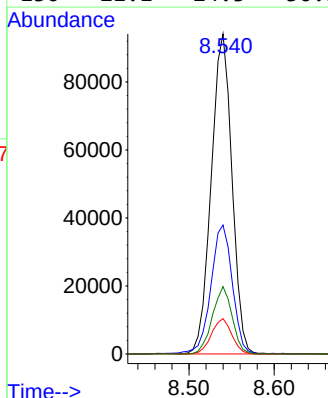
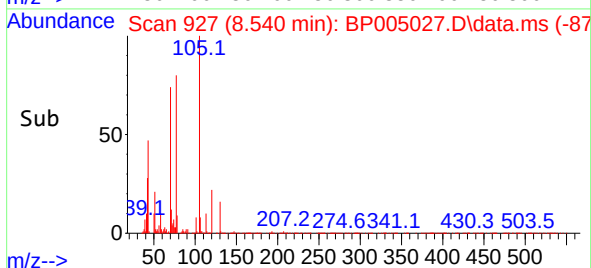
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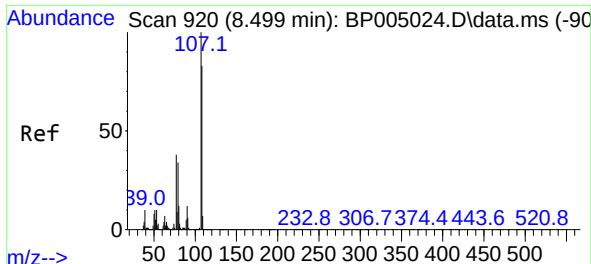


#19
n-Nitroso-di-n-propylamine
Concen: 94.52 ng
RT: 8.540 min Scan# 927
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



Tgt Ion: 70 Resp: 158961
Ion Ratio Lower Upper
70 100
42 40.3 32.8 49.2
101 11.1 9.6 14.4
130 21.1 24.3 36.5#





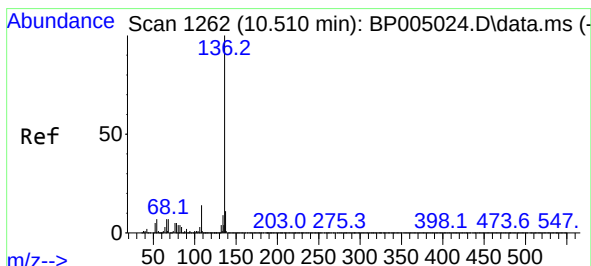
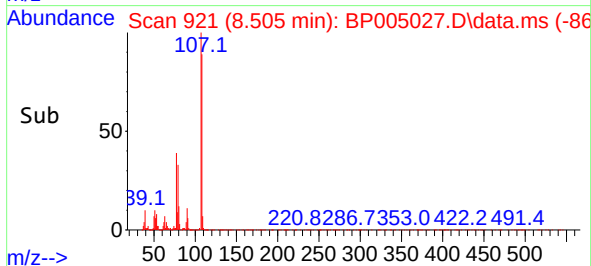
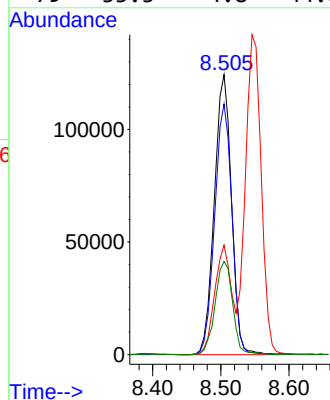
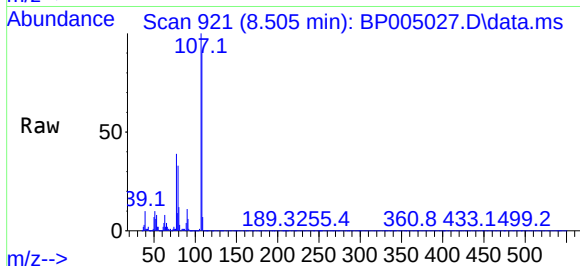
#20
3+4-Methylphenols
Concen: 77.11 ng
RT: 8.505 min Scan# 921
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:	107	Resp:	217983
Ion	Ratio	Lower	Upper
107	100		
108	89.5	69.0	109.0
77	39.1	8.5	48.5
79	33.3	4.8	44.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

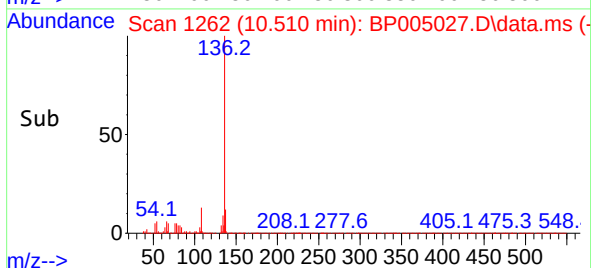
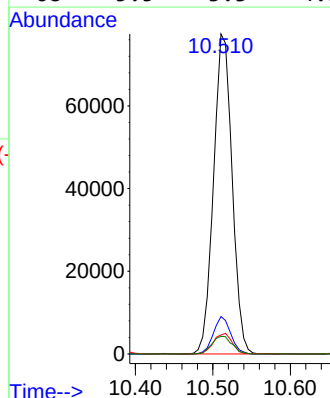
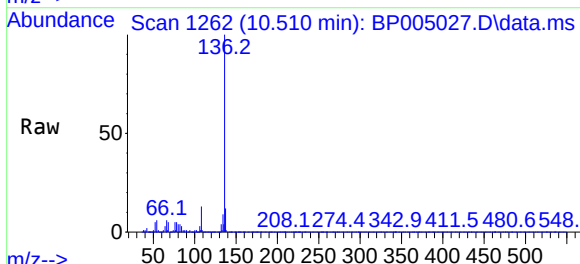
Manual Integrations
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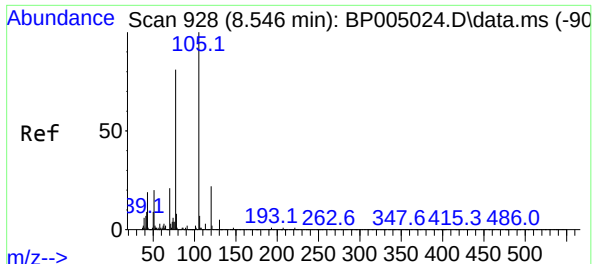
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.510 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

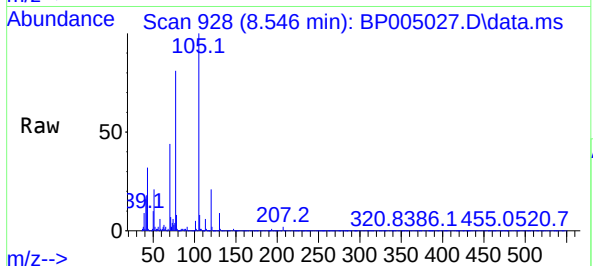
Tgt Ion:	136	Resp:	128730
Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.6	13.0
54	5.9	3.6	5.4#
68	5.5	3.3	4.9#





#22
Acetophenone
Concen: 85.23 ng
RT: 8.546 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

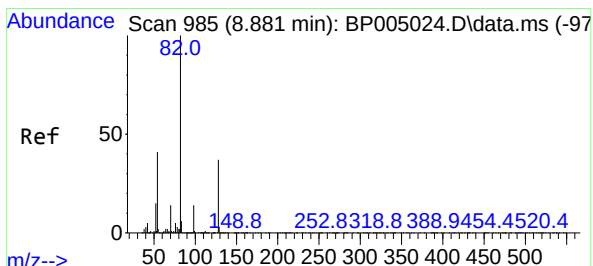
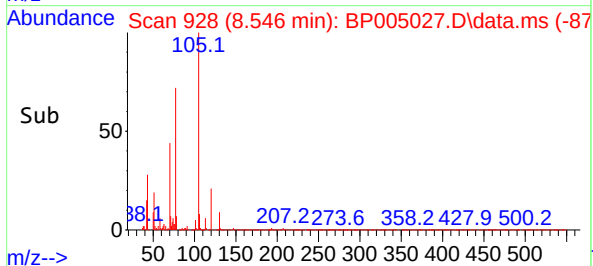
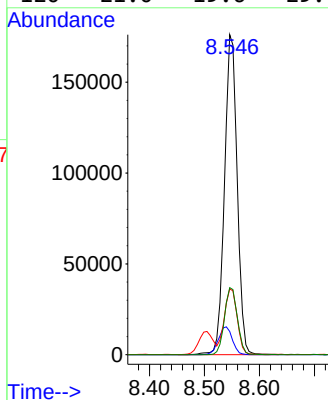
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



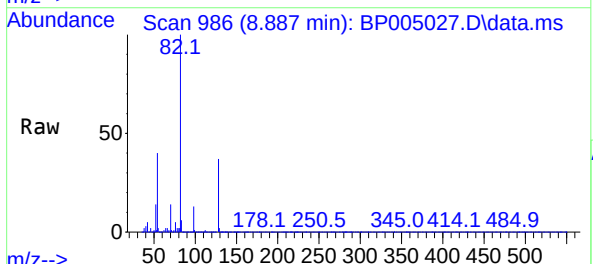
Tgt Ion: 105 Resp: 282180
Ion Ratio Lower Upper
105 100
71 7.2 2.6 3.8#
51 20.6 13.5 20.3#
120 21.0 19.6 29.4

Manual Integrations
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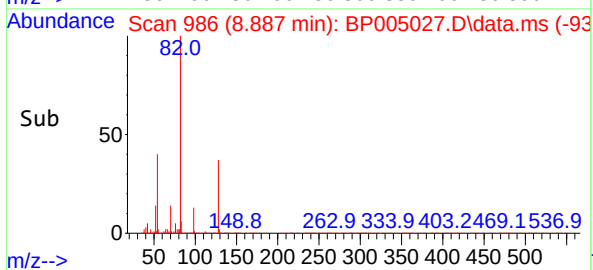
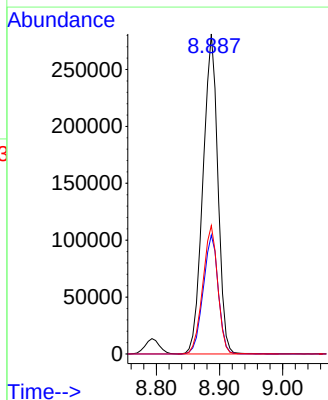
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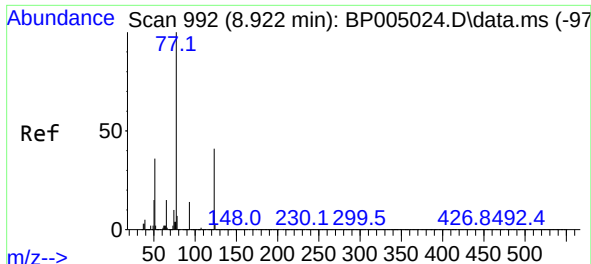


#23
Nitrobenzene-d5
Concen: 190.58 ng
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



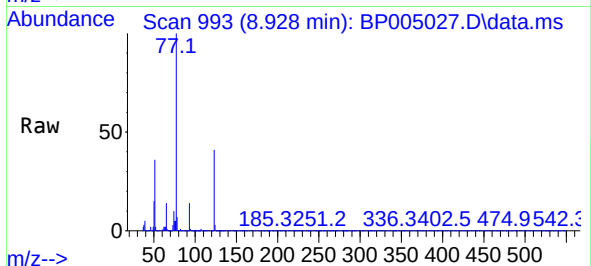
Tgt Ion: 82 Resp: 460854
Ion Ratio Lower Upper
82 100
128 37.1 45.6 68.4#
54 40.1 30.1 45.1





#24
Nitrobenzene
Concen: 94.34 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

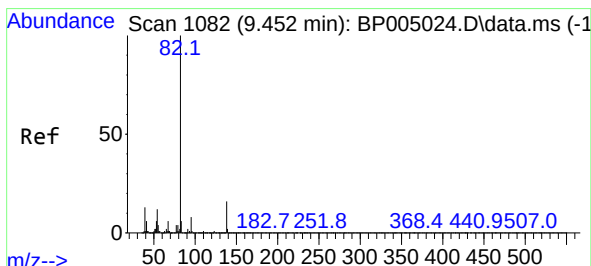
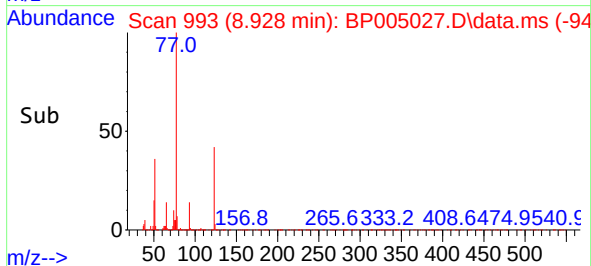
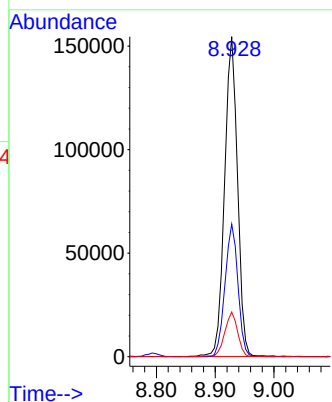
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



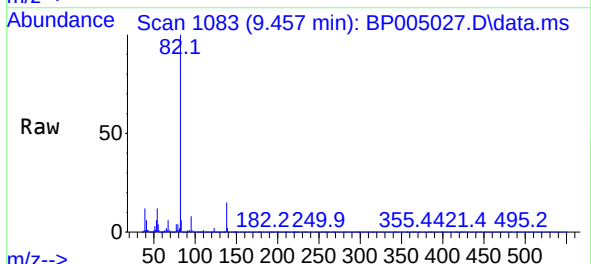
Tgt Ion: 77 Resp: 235775
Ion Ratio Lower Upper
77 100
123 41.5 48.6 72.8#
65 13.9 10.0 15.0

Manual Integrations
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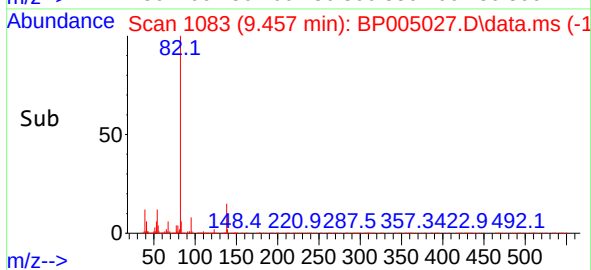
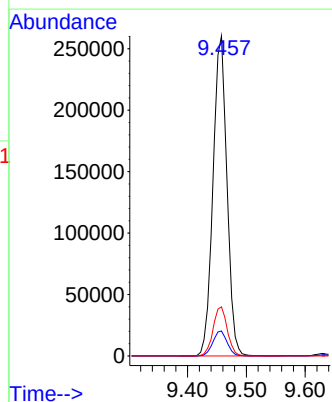
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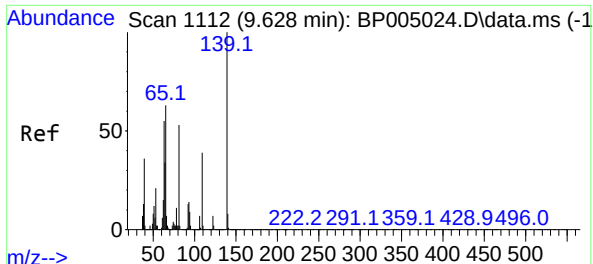


#25
Isophorone
Concen: 95.80 ng
RT: 9.457 min Scan# 1083
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



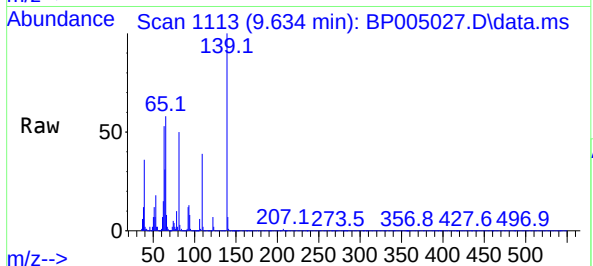
Tgt Ion: 82 Resp: 428466
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 15.4 18.7 28.1#





#26
2-Nitrophenol
Concen: 79.53 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

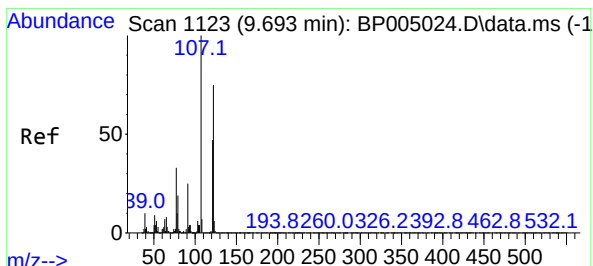
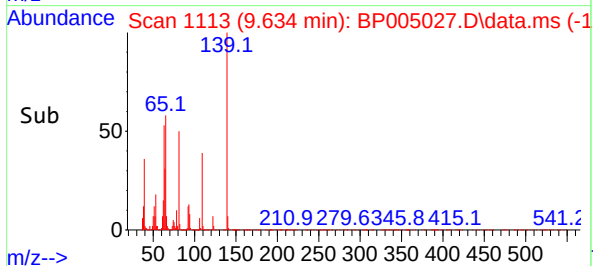
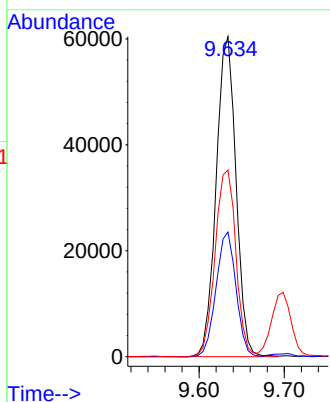
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:139 Resp: 97910
Ion Ratio Lower Upper
139 100
109 38.9 22.1 33.1#
65 58.4 26.5 39.7#

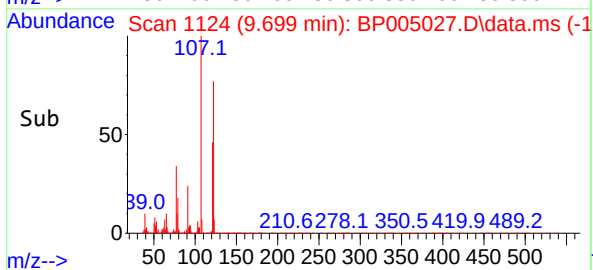
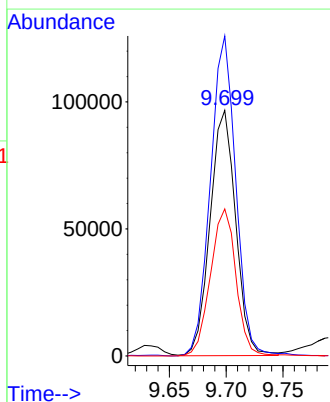
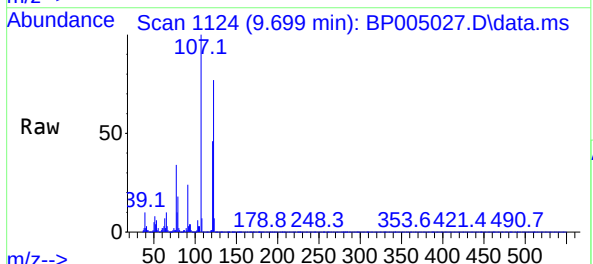
Manual Integrations
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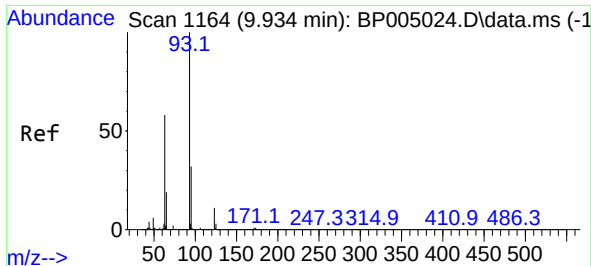
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#27
2,4-Dimethylphenol
Concen: 79.16 ng
RT: 9.699 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

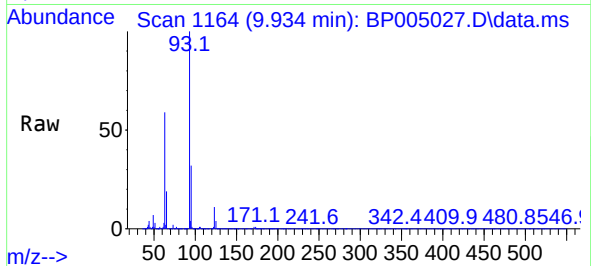
Tgt Ion:122 Resp: 151660
Ion Ratio Lower Upper
122 100
107 130.3 87.3 130.9
121 59.9 47.3 70.9





#28
bis(2-Chloroethoxy)methane
Concen: 86.86 ng
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

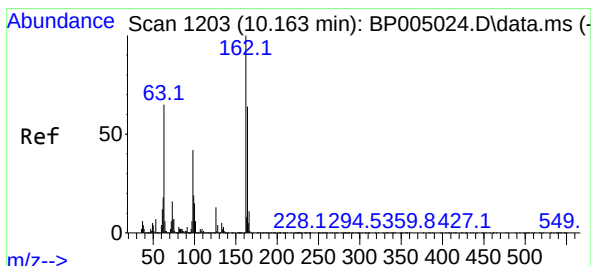
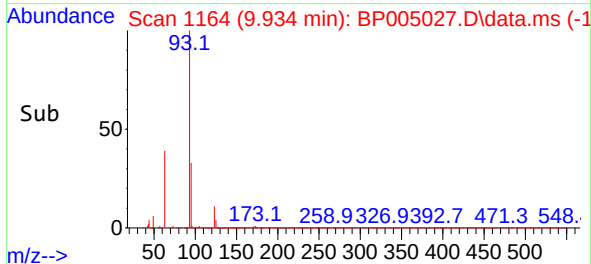
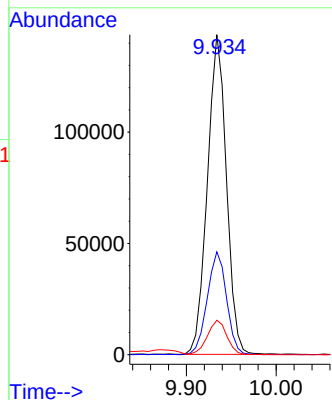
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 93 Resp: 211391
Ion Ratio Lower Upper
93 100
95 32.1 26.7 40.1
123 10.8 10.5 15.7

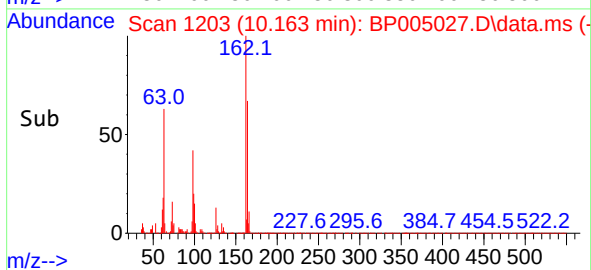
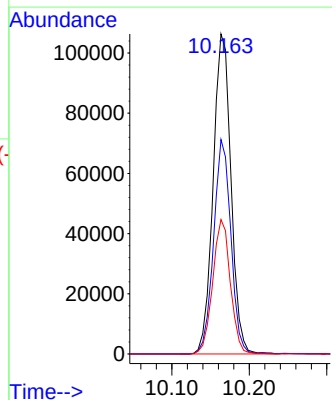
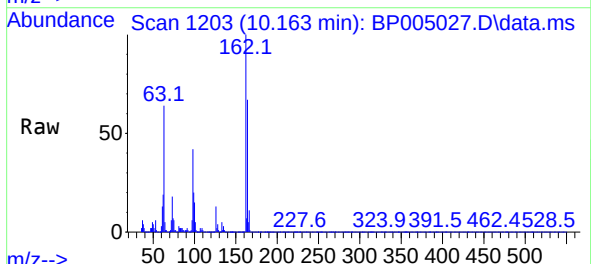
Manual Integrations
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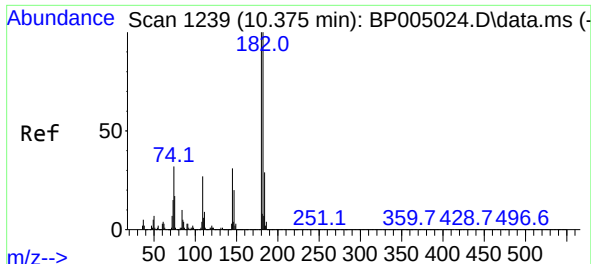
mohammad
3/24/2021 1:57:14 PM



#29
2,4-Dichlorophenol
Concen: 80.31 ng
RT: 10.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

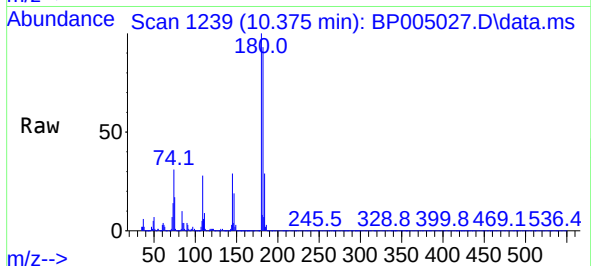
Tgt Ion: 162 Resp: 170055
Ion Ratio Lower Upper
162 100
164 67.0 45.8 85.8
98 42.0 10.2 50.2





#30
1,2,4-Trichlorobenzene
Concen: 81.14 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

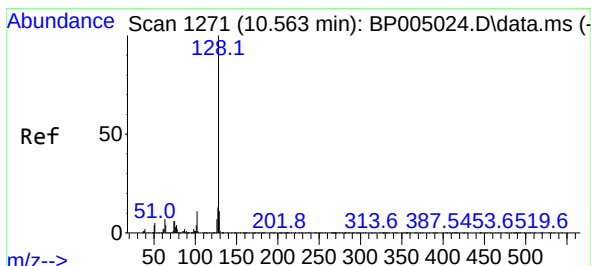
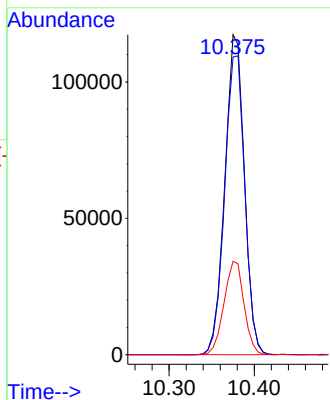
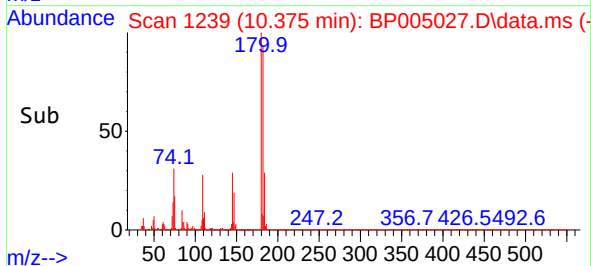
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



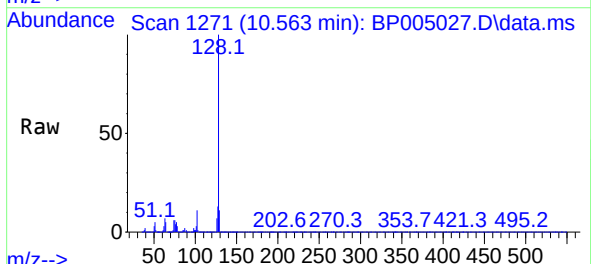
Tgt Ion:180 Resp: 188185
Ion Ratio Lower Upper
180 100
182 93.0 76.2 114.2
145 29.2 23.8 35.8

Manual Integrations
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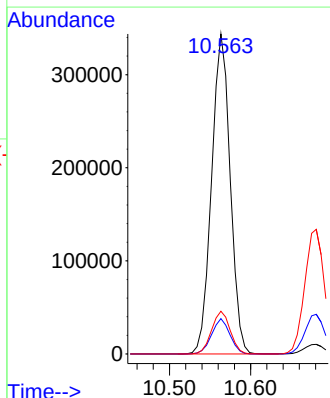
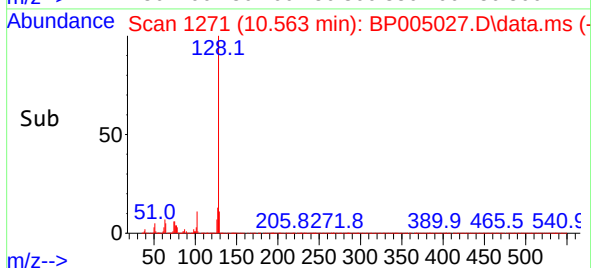
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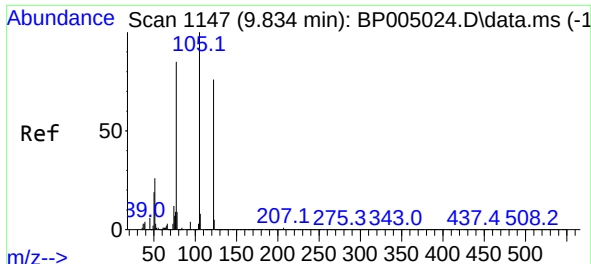


#31
Naphthalene
Concen: 74.67 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



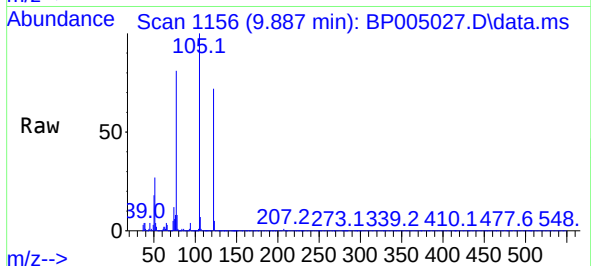
Tgt Ion:128 Resp: 547260
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.4 10.6 15.8





#32
Benzoic acid
Concen: 87.15 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.053 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

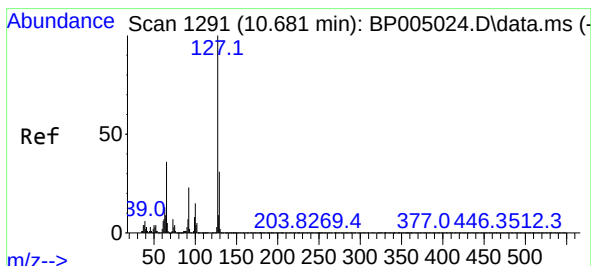
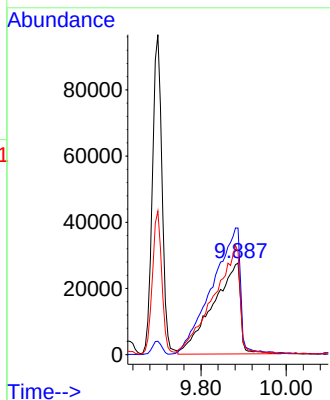
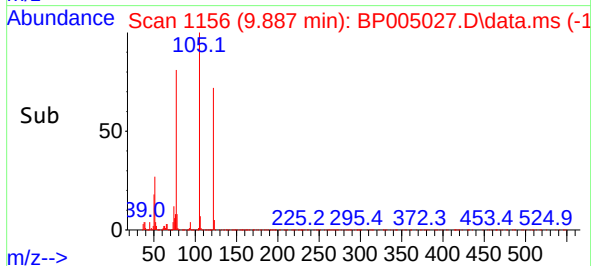
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



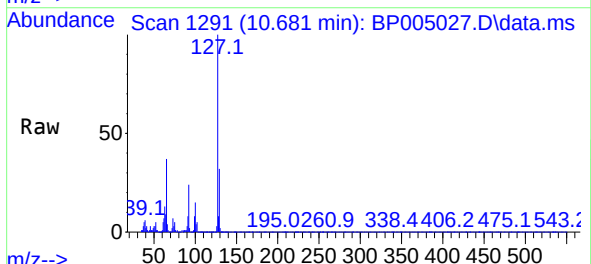
Tgt Ion:122 Resp: 124784
Ion Ratio Lower Upper
122 100
105 138.0 94.1 134.1#
77 112.2 50.1 90.1#

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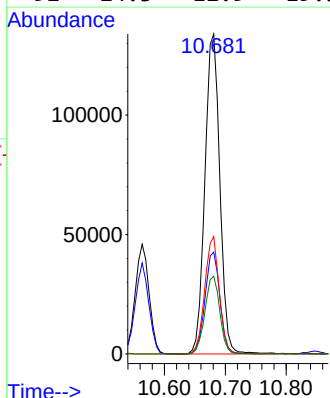
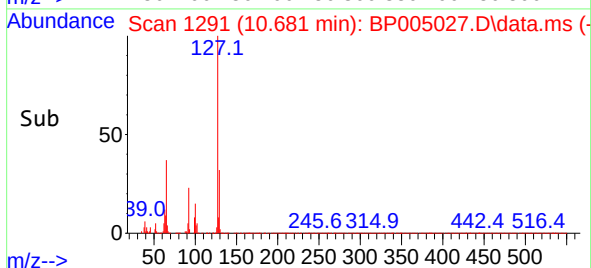
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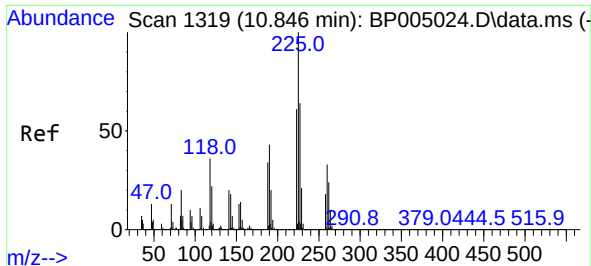


#33
4-Chloroaniline
Concen: 78.27 ng
RT: 10.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



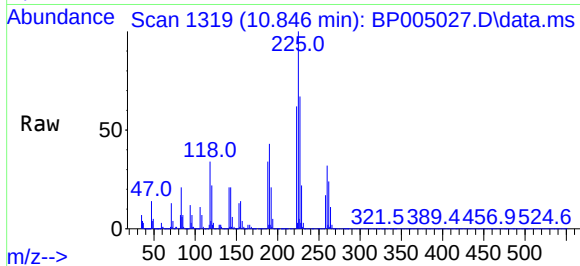
Tgt Ion:127 Resp: 228315
Ion Ratio Lower Upper
127 100
129 31.8 25.7 38.5
65 36.7 17.3 25.9#
92 24.3 12.9 19.3#





#34
Hexachlorobutadiene
Concen: 85.13 ng
RT: 10.846 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

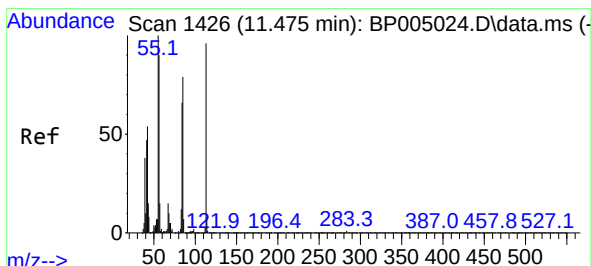
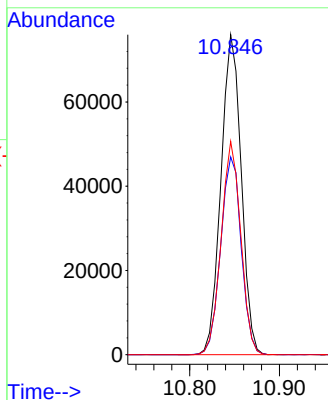
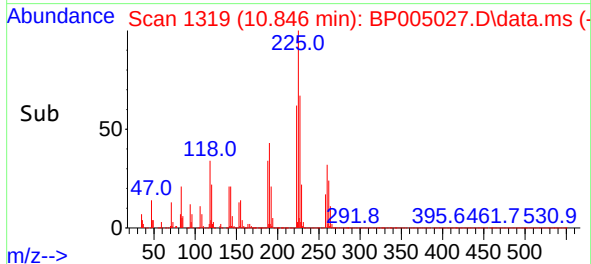
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



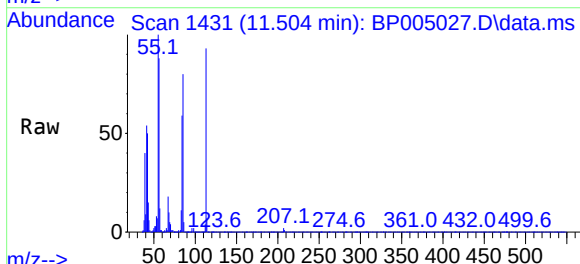
Tgt Ion:225 Resp: 119083
Ion Ratio Lower Upper
225 100
223 61.8 50.1 75.1
227 66.6 51.4 77.2

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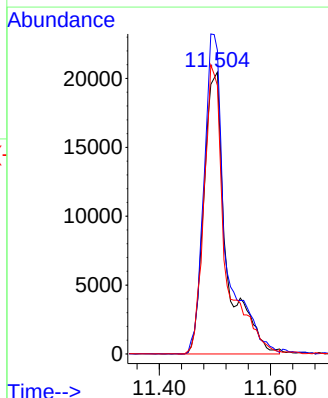
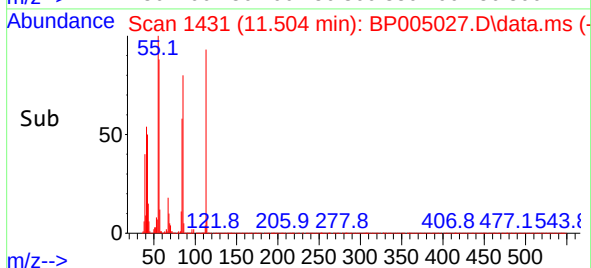
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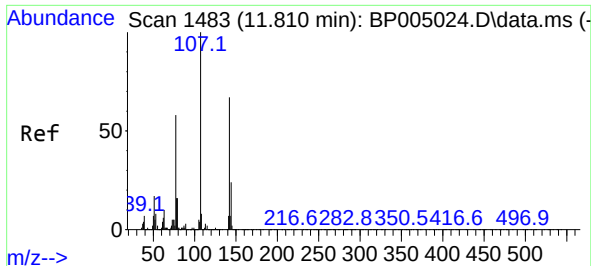


#35
Caprolactam
Concen: 86.47 ng m
RT: 11.504 min Scan# 1431
Delta R.T. 0.029 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



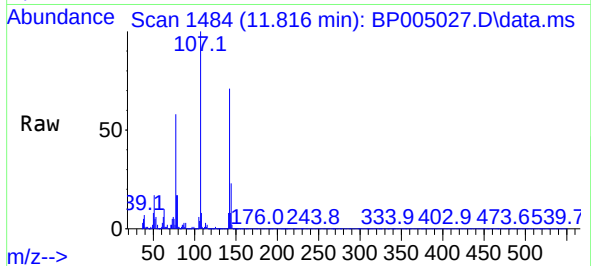
Tgt Ion:113 Resp: 57869
Ion Ratio Lower Upper
113 100
55 107.8 77.3 117.3
56 95.3 55.9 95.9





#36
4-Chloro-3-methylphenol
Concen: 85.18 ng
RT: 11.816 min Scan# 1484
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

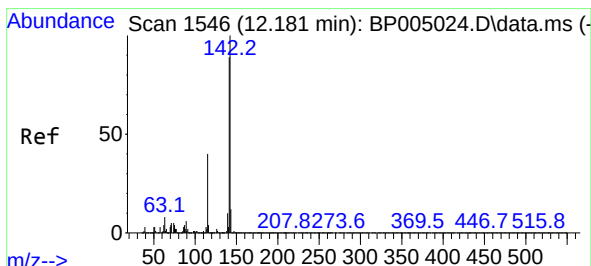
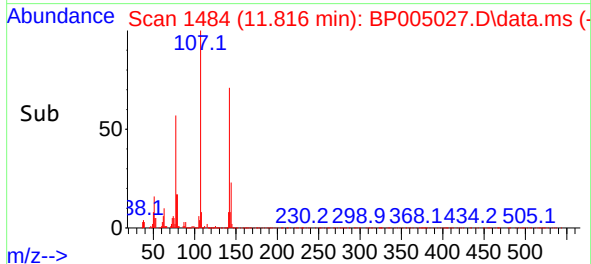
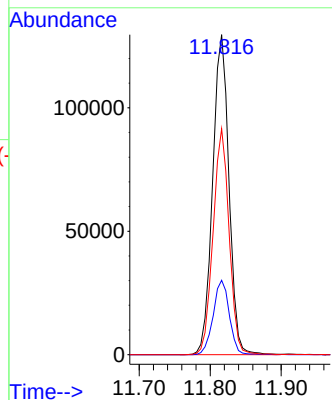
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:107 Resp: 206932
Ion Ratio Lower Upper
107 100
144 23.3 22.7 34.1
142 70.6 70.7 106.1#

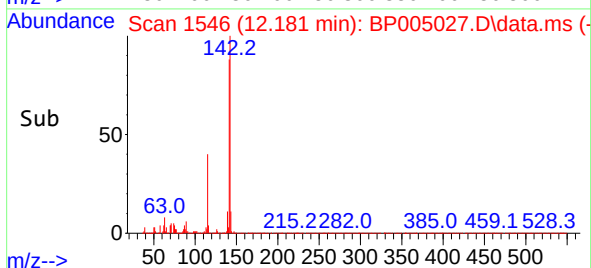
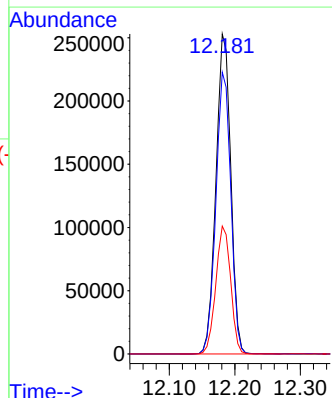
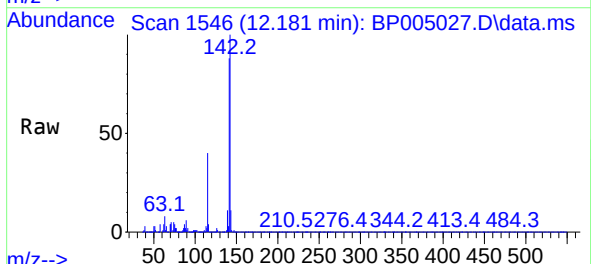
Manual Integrations
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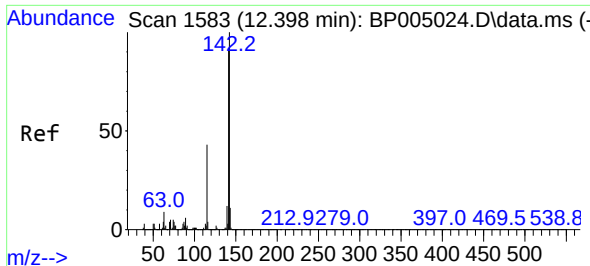
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#37
2-Methylnaphthalene
Concen: 76.28 ng
RT: 12.181 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

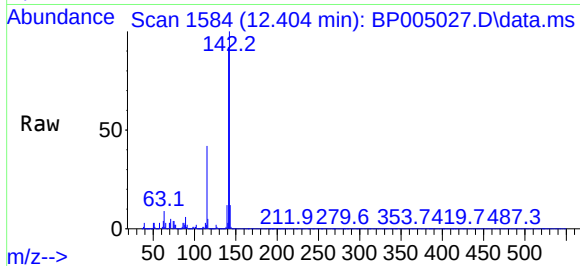
Tgt Ion:142 Resp: 395166
Ion Ratio Lower Upper
142 100
141 88.0 71.4 107.2
115 40.0 25.8 38.6#





#38
1-Methylnaphthalene
Concen: 77.31 ng m
RT: 12.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

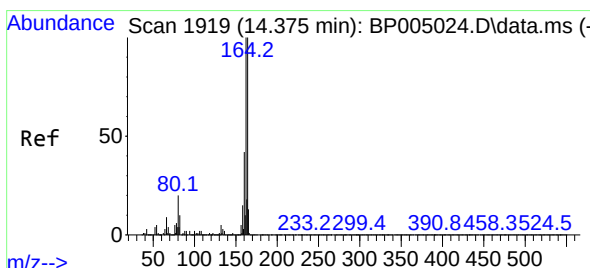
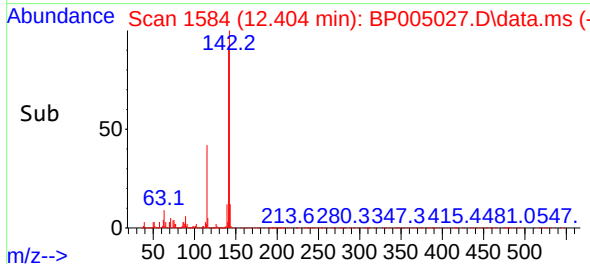
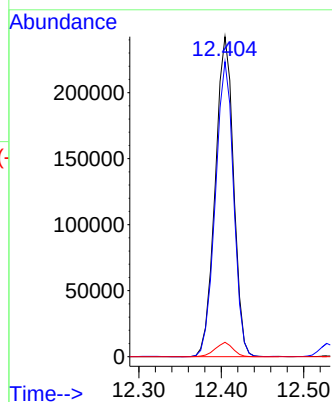
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:142 Resp: 374189
Ion Ratio Lower Upper
142 100
141 92.2 74.4 111.6
116 4.5 2.9 4.3#

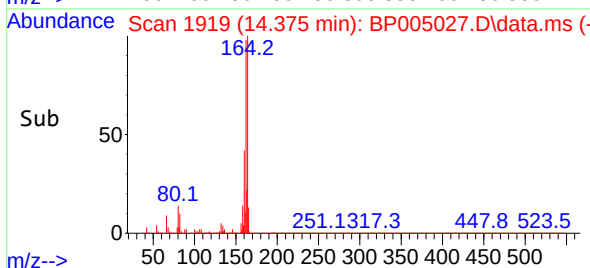
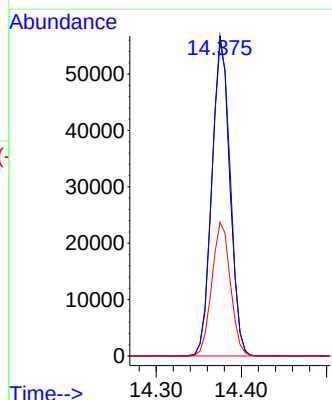
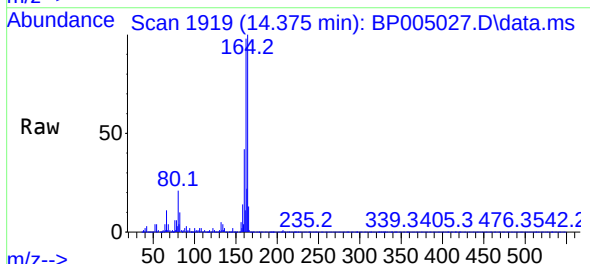
Manual Integrations
APPROVED

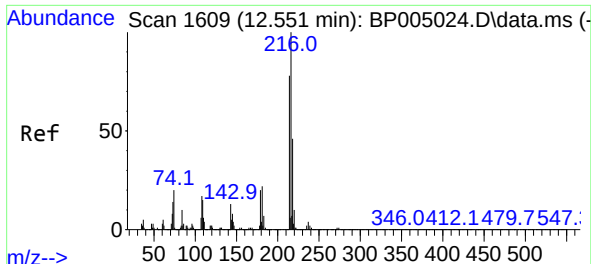
mohammad
3/24/2021 1:57:14 PM



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

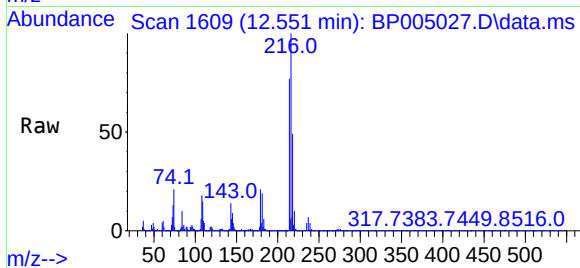
Tgt Ion:164 Resp: 82640
Ion Ratio Lower Upper
164 100
162 98.0 79.4 119.2
160 41.7 36.1 54.1





#40
1,2,4,5-Tetrachlorobenzene
Concen: 83.10 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

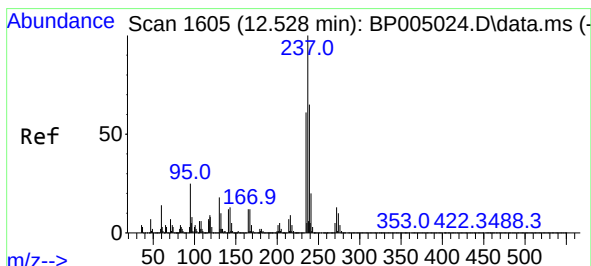
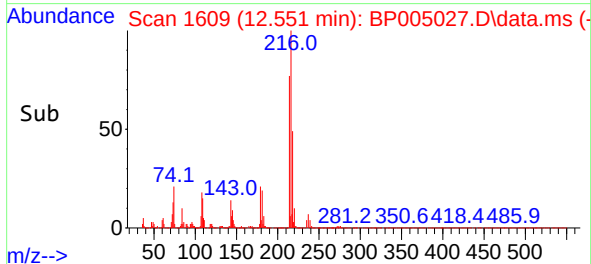
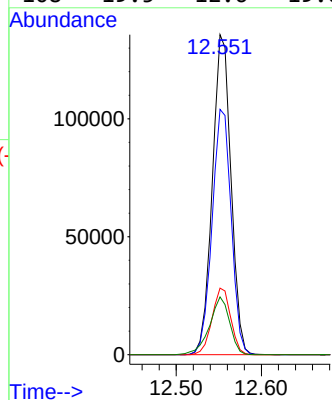
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



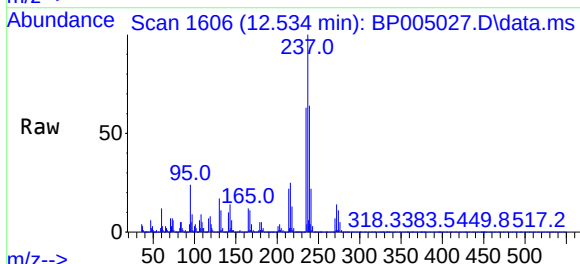
Tgt Ion:216 Resp: 205781
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.6
179 20.8 16.9 25.3
108 19.5 12.6 19.0#

Manual Integrations
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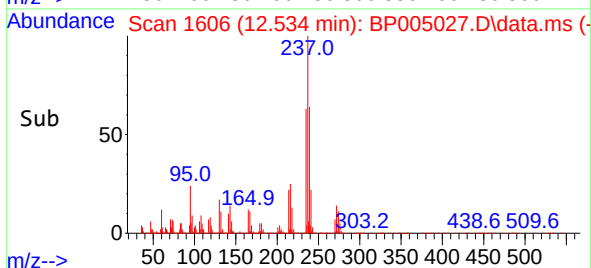
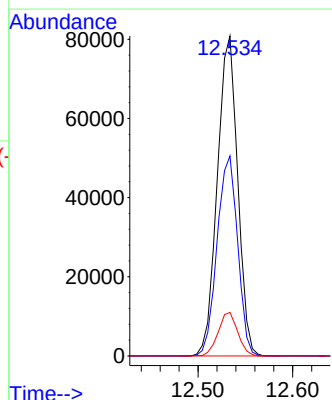
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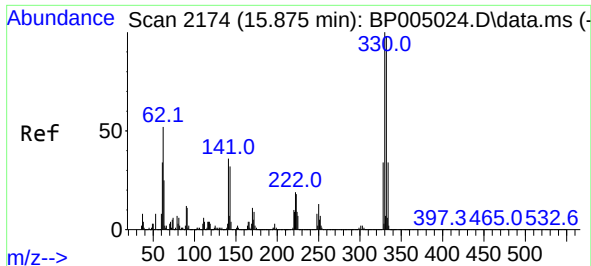


#41
Hexachlorocyclopentadiene
Concen: 87.87 ng
RT: 12.534 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



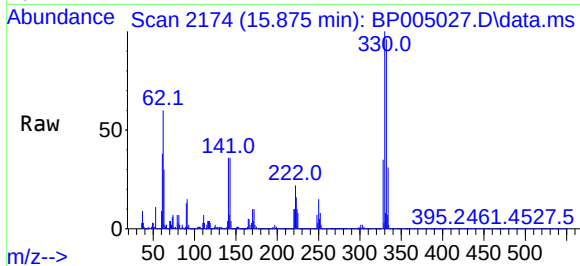
Tgt Ion:237 Resp: 120851
Ion Ratio Lower Upper
237 100
235 62.5 43.2 83.2
272 13.6 0.0 33.3





#42
2,4,6-Tribromophenol
Concen: 146.00 ng
RT: 15.875 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

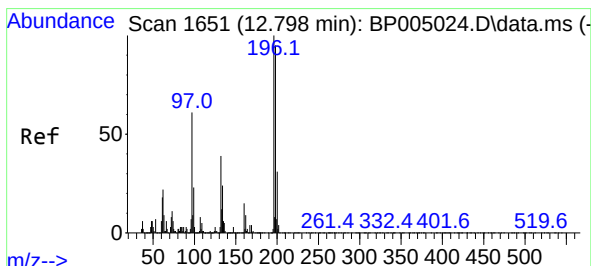
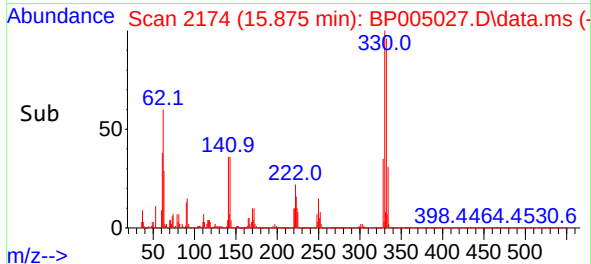
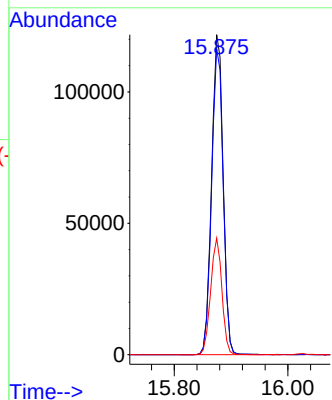
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



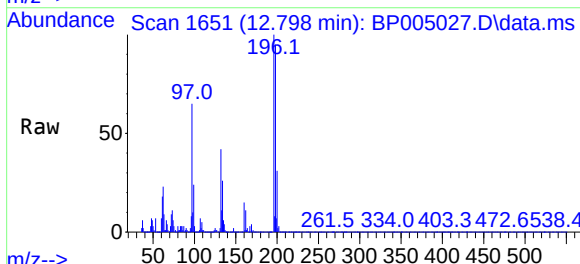
Tgt Ion:330 Resp: 170394
Ion Ratio Lower Upper
330 100
332 95.6 77.1 115.7
141 35.7 23.4 35.2#

Manual Integrations
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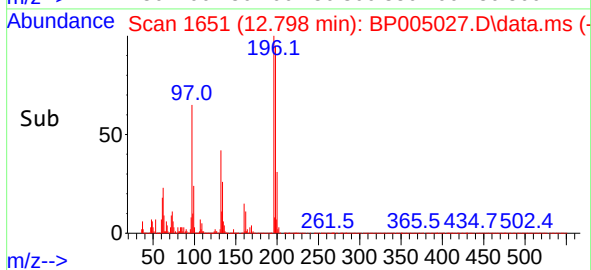
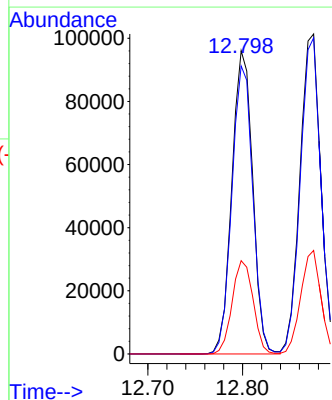
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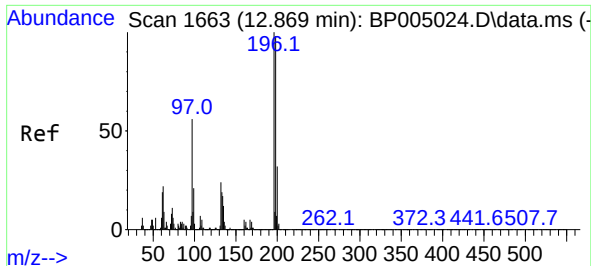


#43
2,4,6-Trichlorophenol
Concen: 82.70 ng
RT: 12.798 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



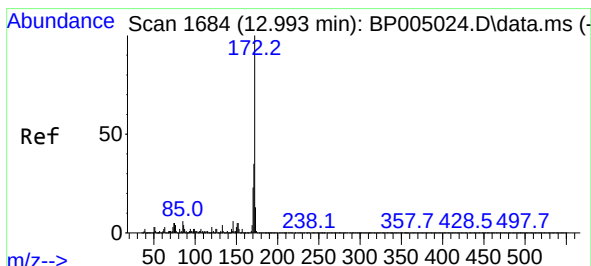
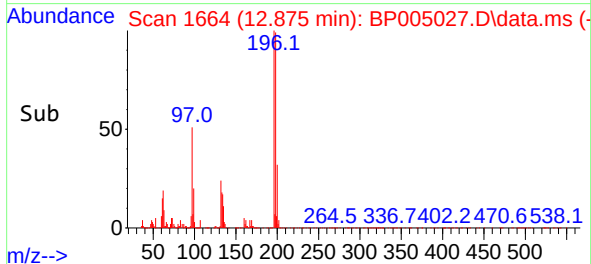
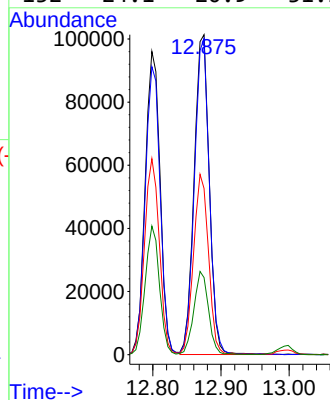
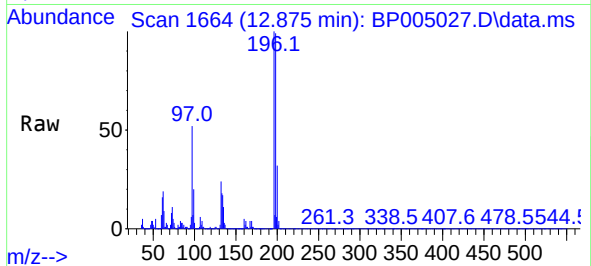
Tgt Ion:196 Resp: 146463
Ion Ratio Lower Upper
196 100
198 95.0 77.0 115.6
200 30.7 25.1 37.7





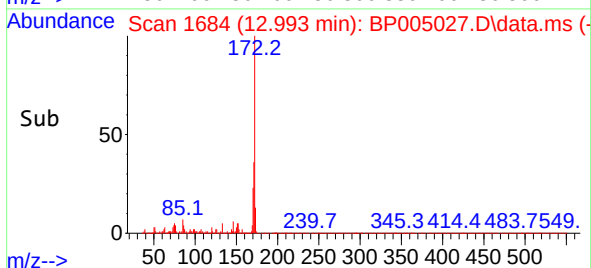
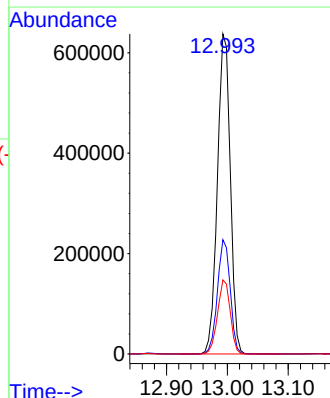
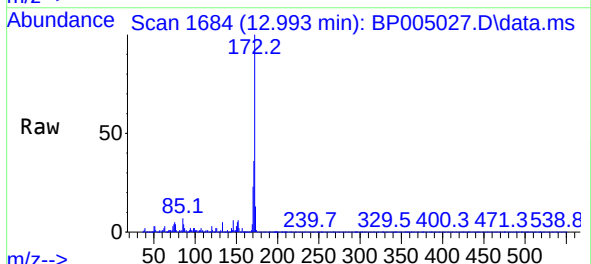
#44
2,4,5-Trichlorophenol
Concen: 81.79 ng
RT: 12.875 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:	196	Resp:	155943
Ion Ratio	Lower	Upper	
196	100		
198	98.8	77.3	115.9
97	51.9	31.0	46.4#
132	24.1	20.9	31.3



#45
2-Fluorobiphenyl
Concen: 155.06 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

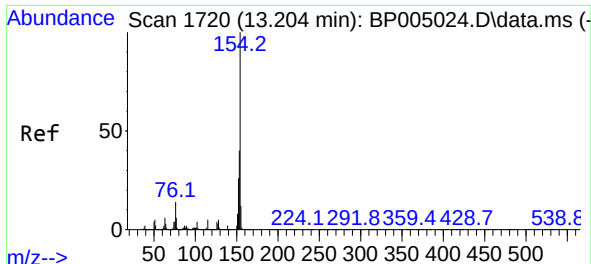
Tgt Ion:	172	Resp:	934563
Ion Ratio	Lower	Upper	
172	100		
171	35.7	28.5	42.7
170	23.2	19.2	28.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC080

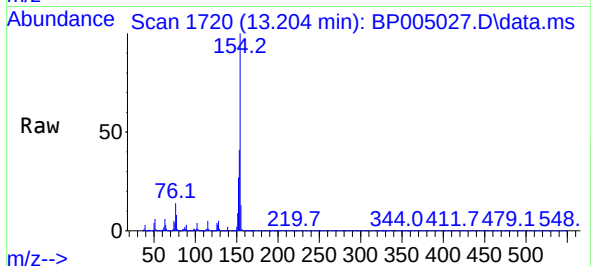
Manual Integrations
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#46
1,1'-Biphenyl
Concen: 74.27 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

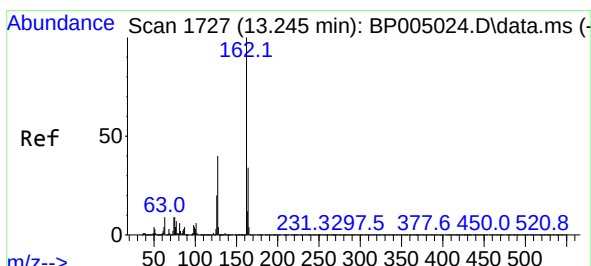
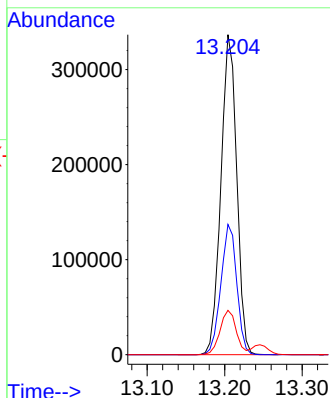
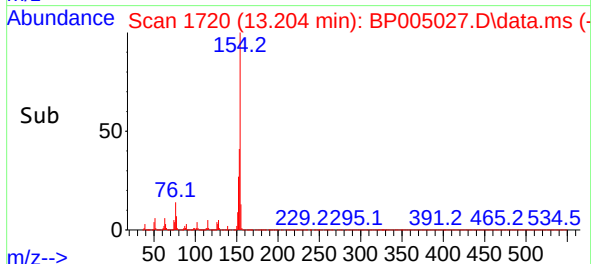
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



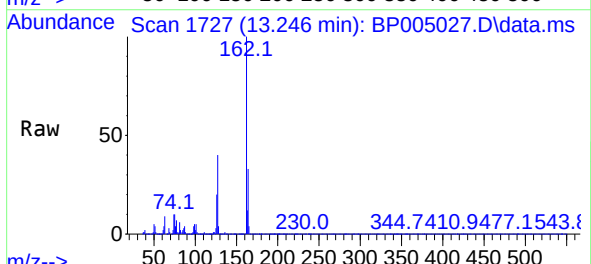
Tgt Ion:154 Resp: 477567
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 13.9 0.0 29.3

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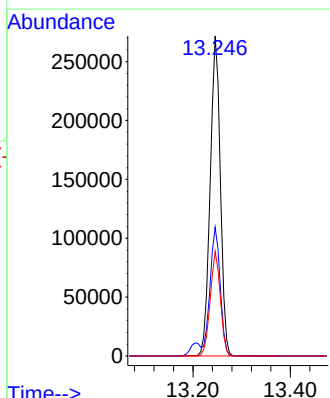
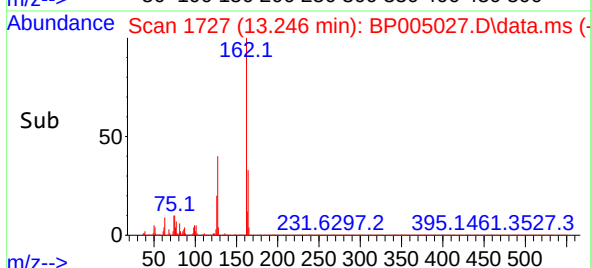
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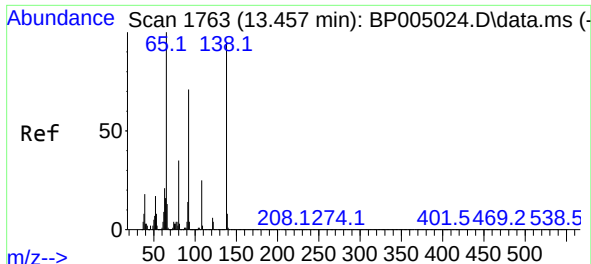


#47
2-Chloronaphthalene
Concen: 76.12 ng
RT: 13.246 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



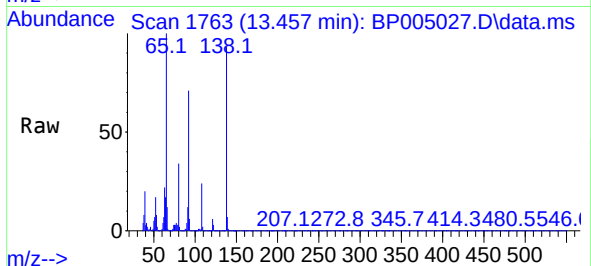
Tgt Ion:162 Resp: 391963
Ion Ratio Lower Upper
162 100
127 40.3 29.9 44.9
164 32.7 26.1 39.1





#48
2-Nitroaniline
Concen: 97.59 ng
RT: 13.457 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

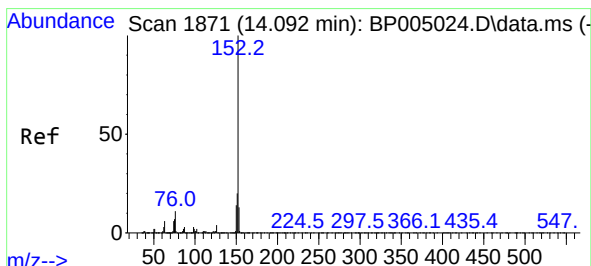
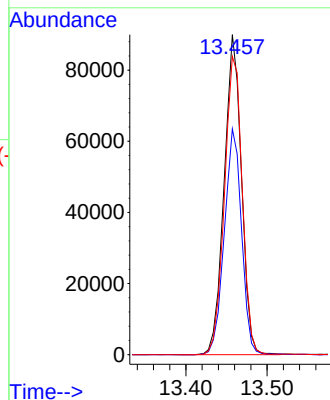
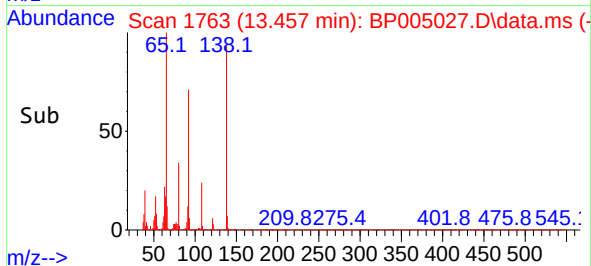
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



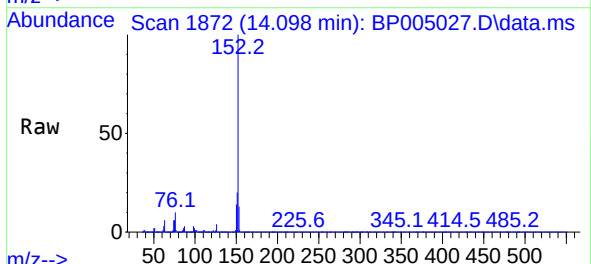
Tgt Ion: 65 Resp: 133071
Ion Ratio Lower Upper
65 100
92 70.6 70.6 106.0#
138 93.2 133.6 200.4#

Manual Integrations
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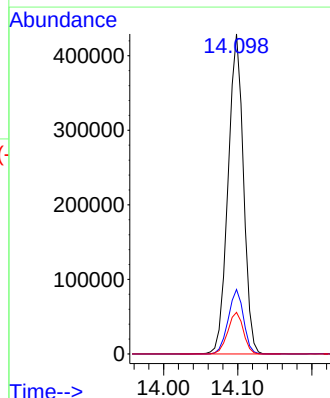
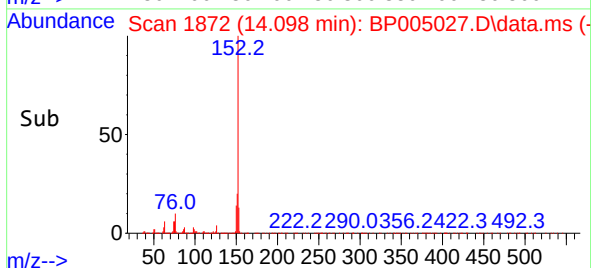
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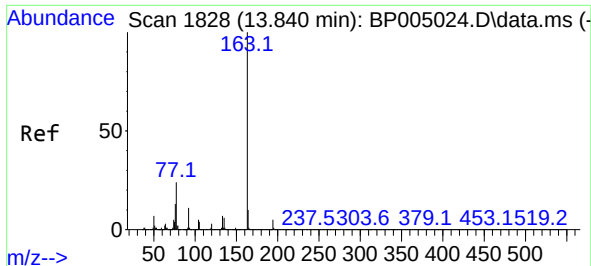


#49
Acenaphthylene
Concen: 75.40 ng
RT: 14.098 min Scan# 1872
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



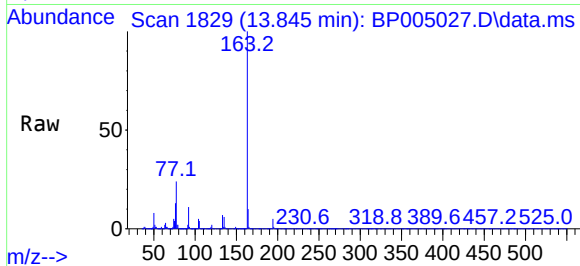
Tgt Ion: 152 Resp: 616978
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.0 10.5 15.7





#50
Dimethylphthalate
Concen: 75.80 ng
RT: 13.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

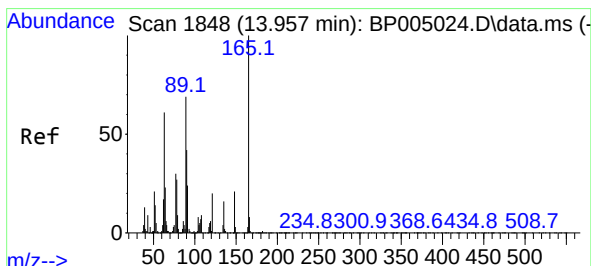
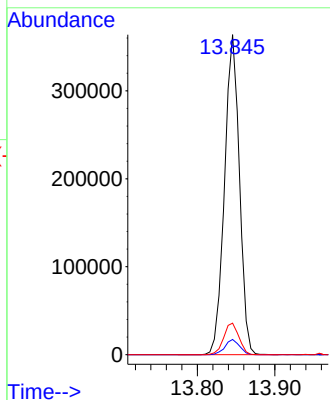
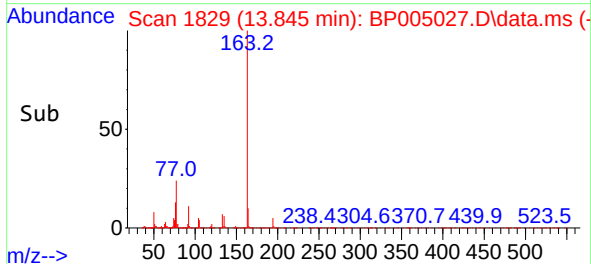
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



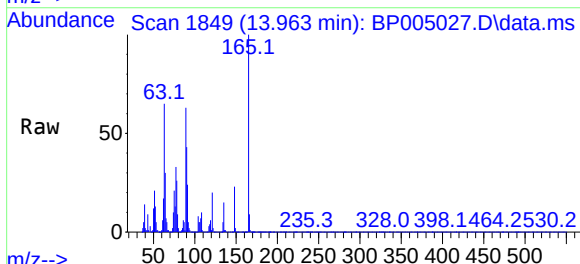
Tgt Ion:163 Resp: 485849
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 9.9 8.2 12.2

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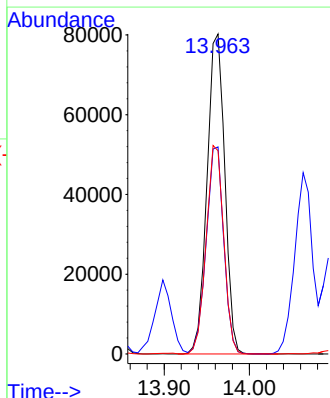
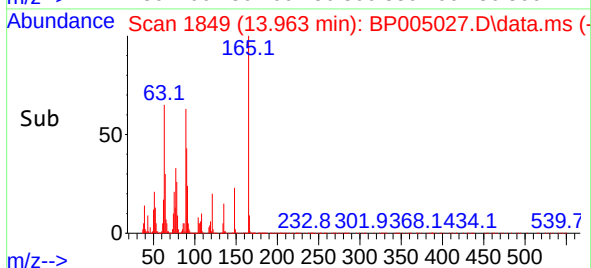
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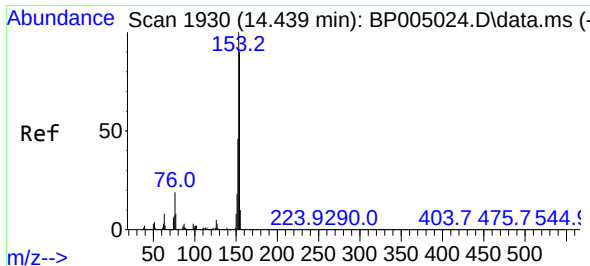


#51
2,6-Dinitrotoluene
Concen: 78.98 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



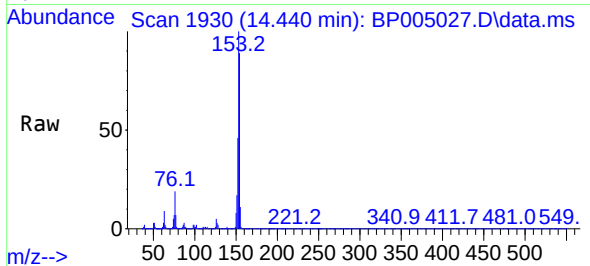
Tgt Ion:165 Resp: 115930
Ion Ratio Lower Upper
165 100
63 64.7 27.8 41.6#
89 63.5 34.6 52.0#





#52
Acenaphthene
Concen: 75.05 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

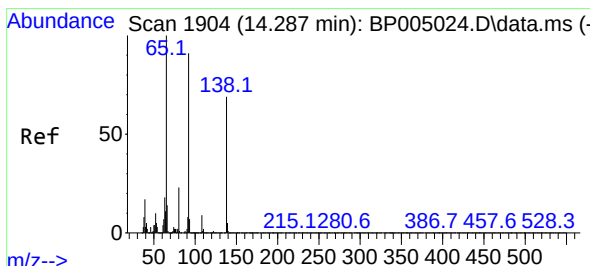
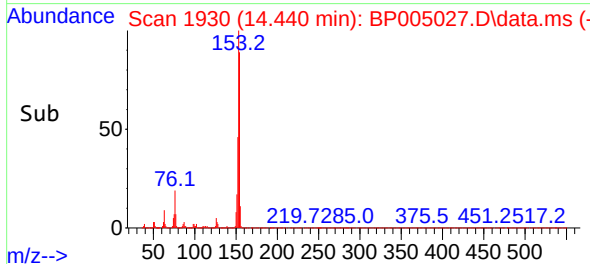
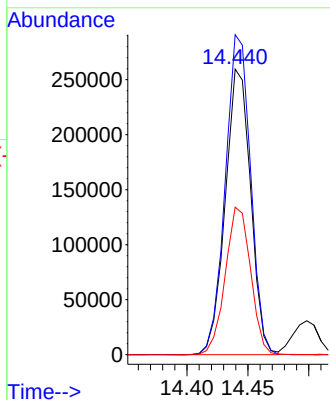
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:154 Resp: 377038
Ion Ratio Lower Upper
154 100
153 112.1 91.0 136.6
152 51.7 43.0 64.6

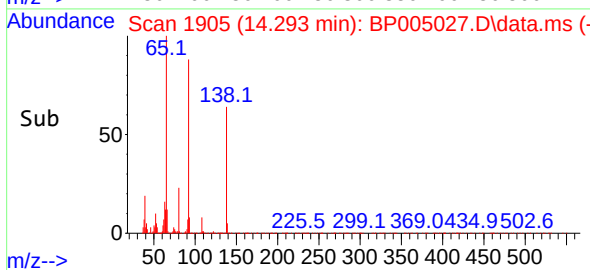
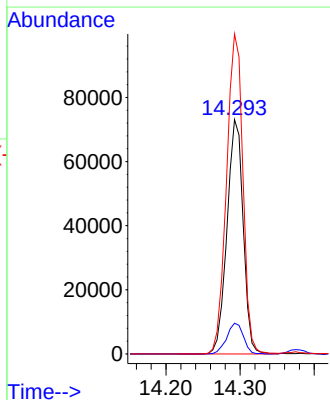
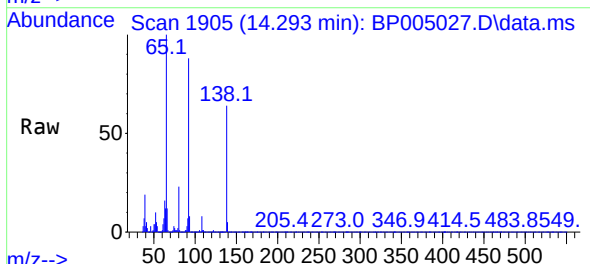
Manual Integrations
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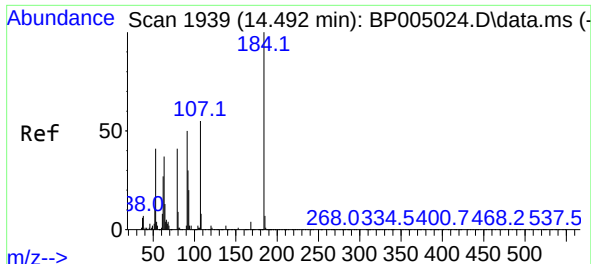
mohammad
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#53
3-Nitroaniline
Concen: 75.89 ng
RT: 14.293 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

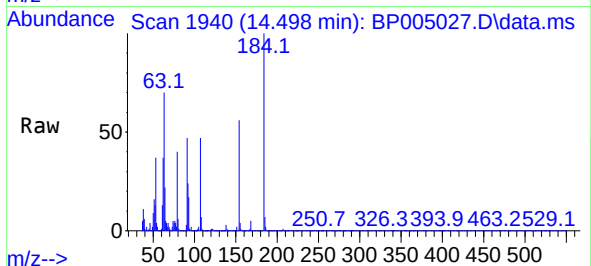
Tgt Ion:138 Resp: 110514
Ion Ratio Lower Upper
138 100
108 13.1 7.5 11.3#
92 136.5 75.0 112.6#





#54
2,4-Dinitrophenol
Concen: 88.46 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

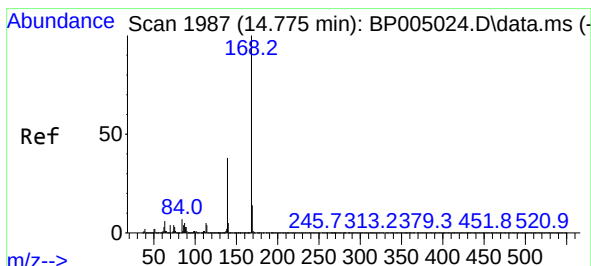
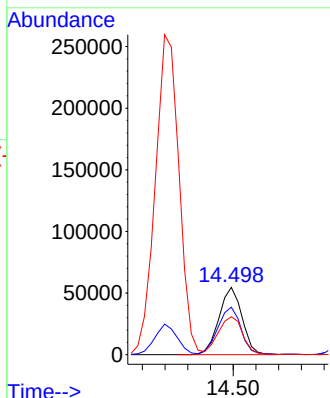
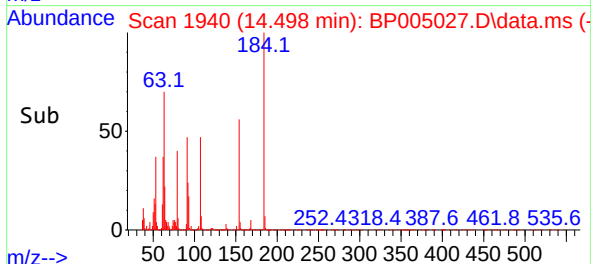
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



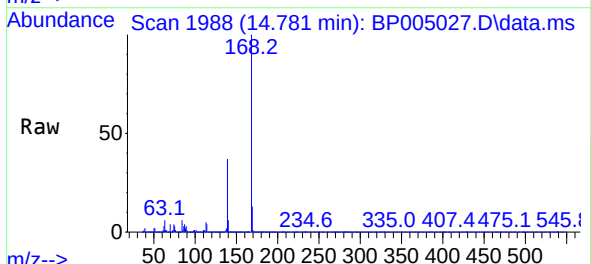
Tgt Ion:184 Resp: 76959
Ion Ratio Lower Upper
184 100
63 70.5 32.3 48.5#
154 56.3 49.1 73.7

Manual Integrations
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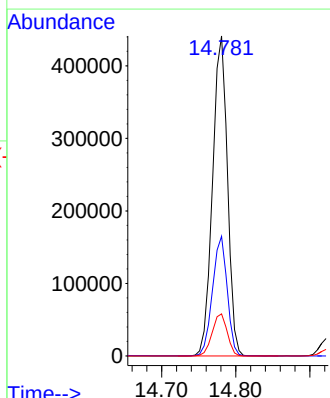
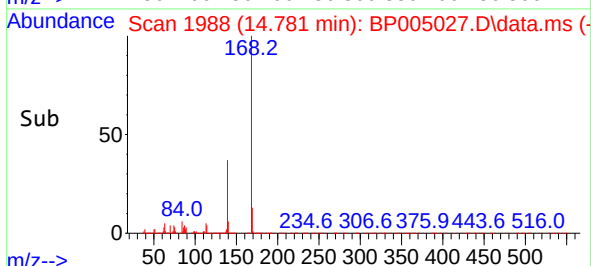
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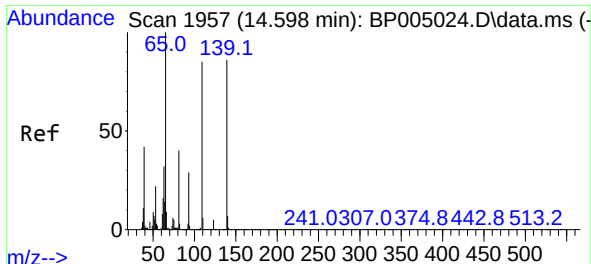


#55
Dibenzofuran
Concen: 76.54 ng
RT: 14.781 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



Tgt Ion:168 Resp: 615782
Ion Ratio Lower Upper
168 100
139 37.4 29.1 43.7
169 13.1 10.4 15.6





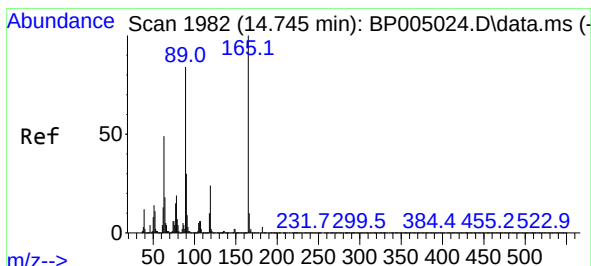
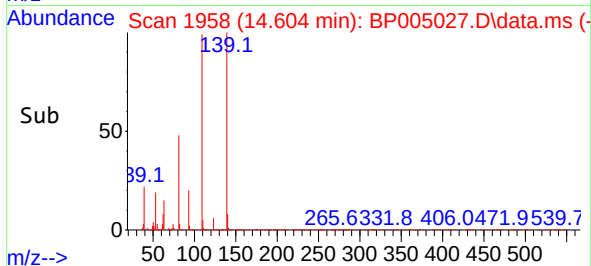
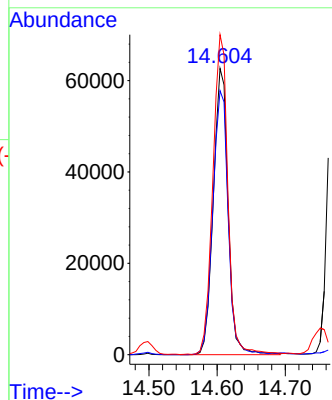
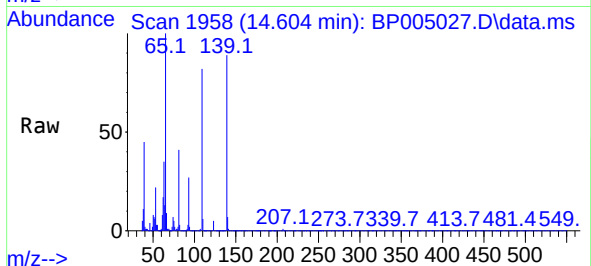
#56
4-Nitrophenol
Concen: 76.30 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:139 Resp: 94378
Ion Ratio Lower Upper
139 100
109 92.2 44.6 84.6#
65 111.8 41.6 81.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

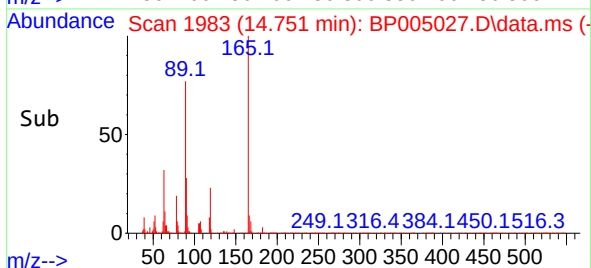
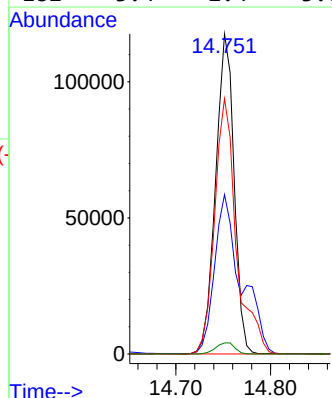
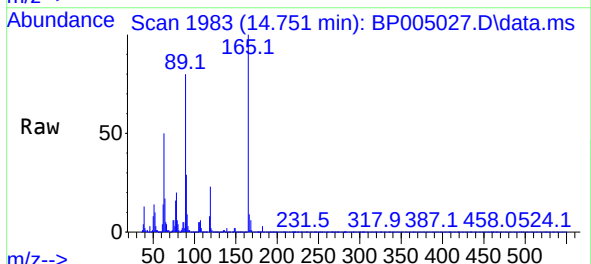
Manual Integrations
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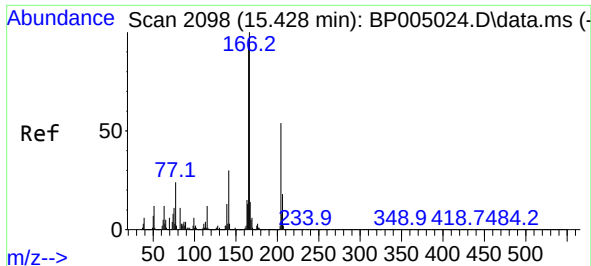
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#57
2,4-Dinitrotoluene
Concen: 80.00 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

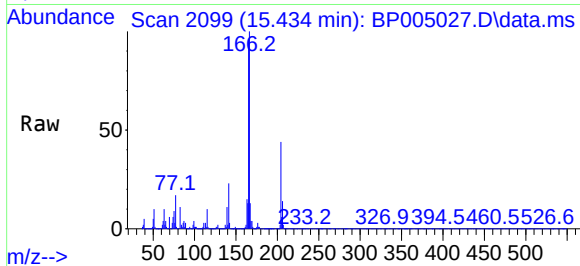
Tgt Ion:165 Resp: 159172
Ion Ratio Lower Upper
165 100
63 49.8 20.6 31.0#
89 79.8 42.6 63.8#
182 3.4 2.4 3.6





#58
Fluorene
Concen: 77.93 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

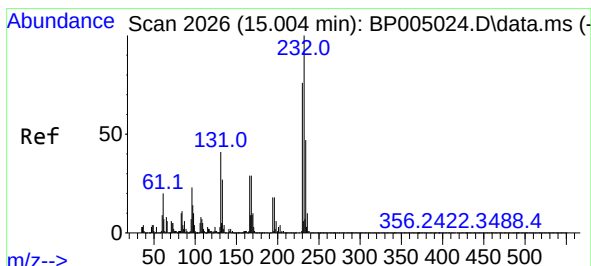
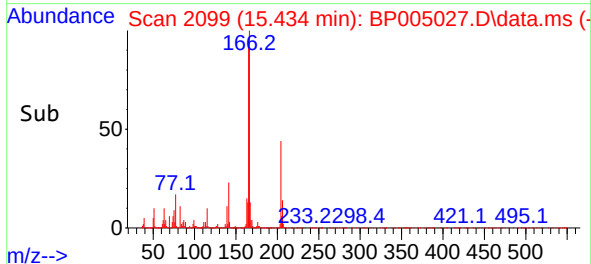
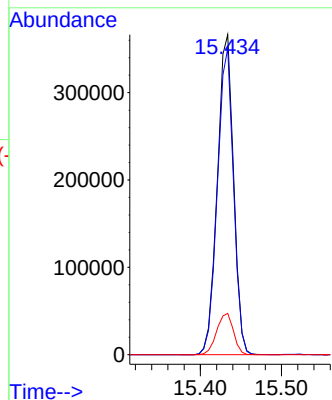
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



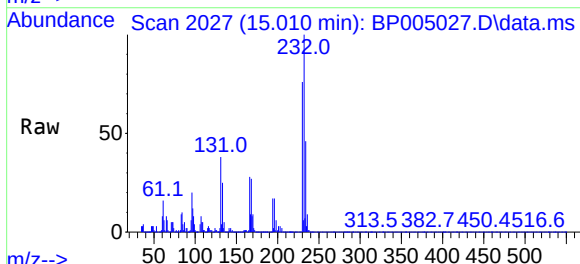
Tgt Ion:166 Resp: 510560
Ion Ratio Lower Upper
166 100
165 95.7 77.8 116.8
167 12.9 11.0 16.4

Manual Integrations
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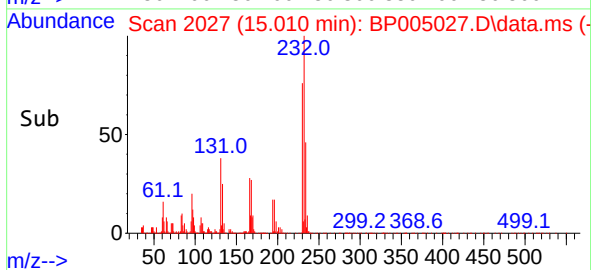
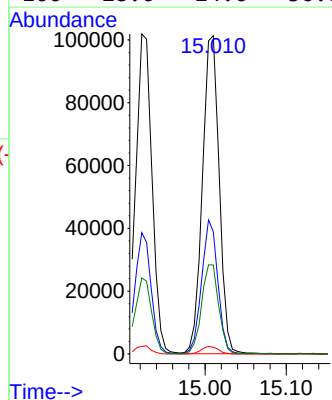
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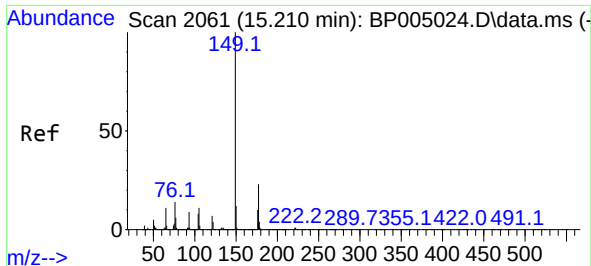


#59
2,3,4,6-Tetrachlorophenol
Concen: 86.37 ng
RT: 15.010 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



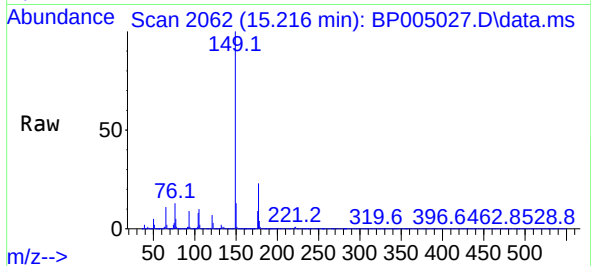
Tgt Ion:232 Resp: 145294
Ion Ratio Lower Upper
232 100
131 40.7 34.1 51.1
130 2.4 1.8 2.8
166 28.6 24.6 36.8





#60
Diethylphthalate
Concen: 75.08 ng
RT: 15.216 min Scan# 2062
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

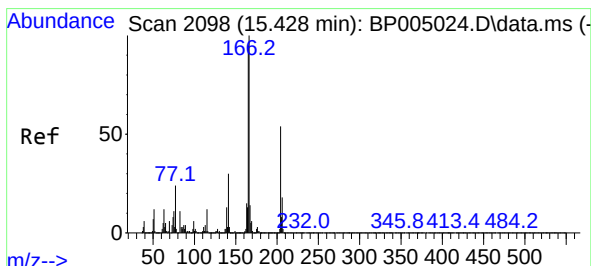
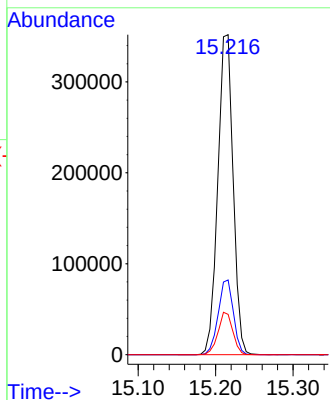
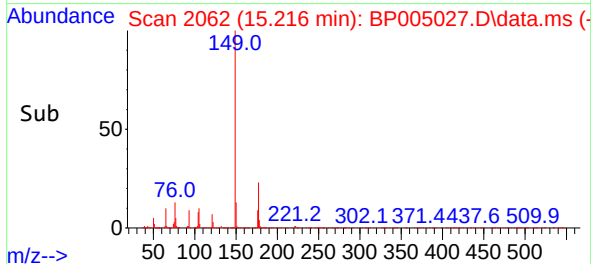
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



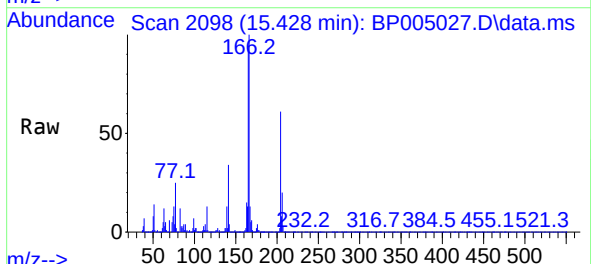
Tgt Ion:149 Resp: 482837
Ion Ratio Lower Upper
149 100
177 23.4 18.0 27.0
150 12.6 10.0 15.0

Manual Integrations
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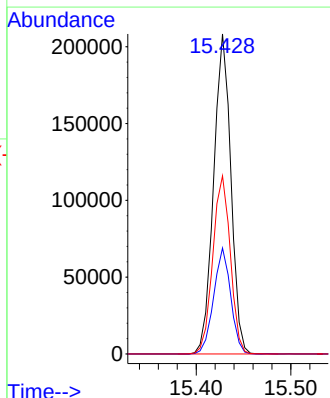
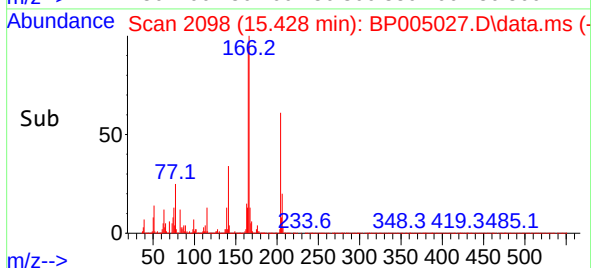
mohammad
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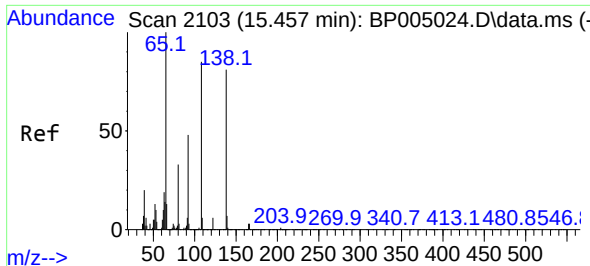


#61
4-Chlorophenyl-phenylether
Concen: 82.40 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



Tgt Ion:204 Resp: 263474
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 55.7 46.5 69.7





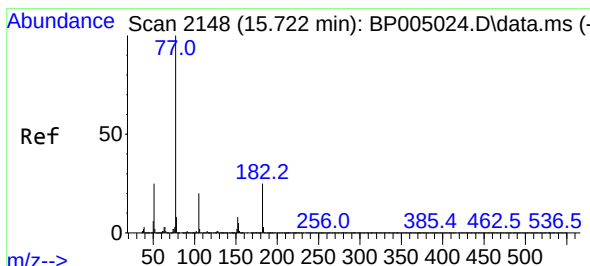
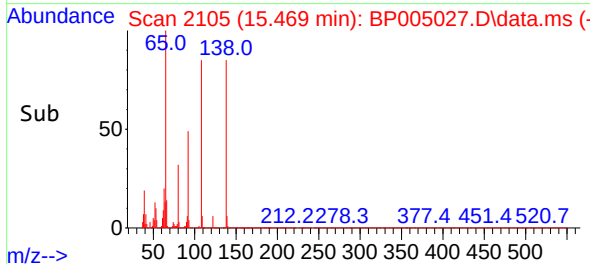
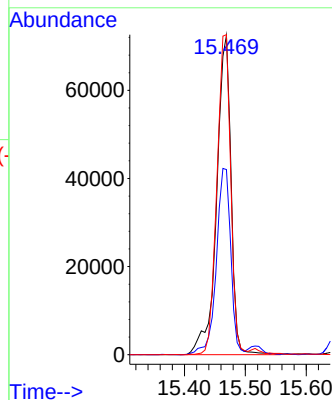
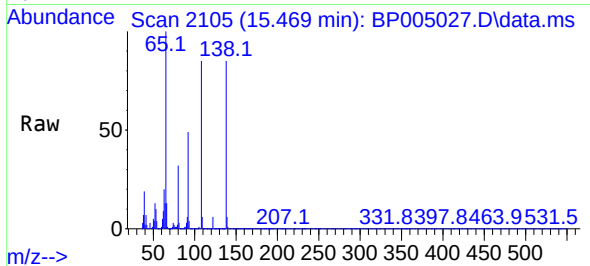
#62
4-Nitroaniline
Concen: 79.57 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.012 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:138 Resp: 119427
Ion Ratio Lower Upper
138 100
92 58.0 20.7 60.7
108 100.3 47.8 87.8#

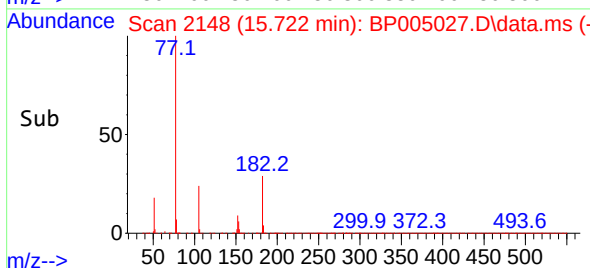
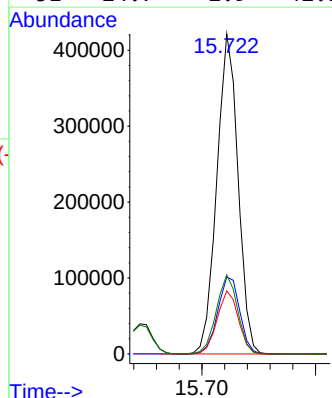
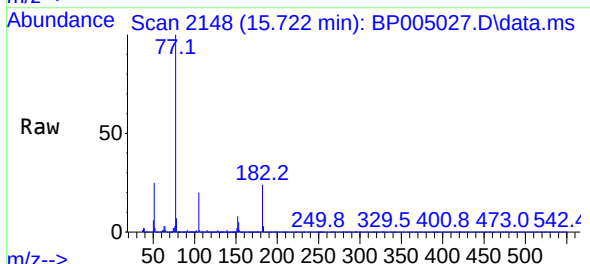
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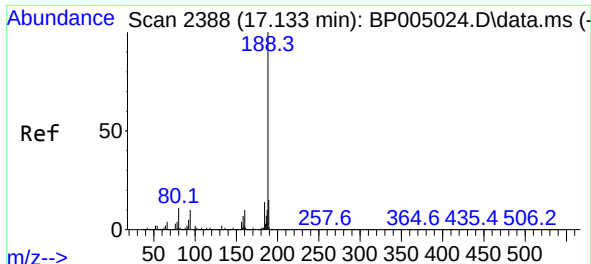
mohammad
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#63
Azobenzene
Concen: 92.99 ng
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion: 77 Resp: 546827
Ion Ratio Lower Upper
77 100
182 24.1 16.9 56.9
105 19.7 5.6 45.6
51 24.7 2.9 42.9





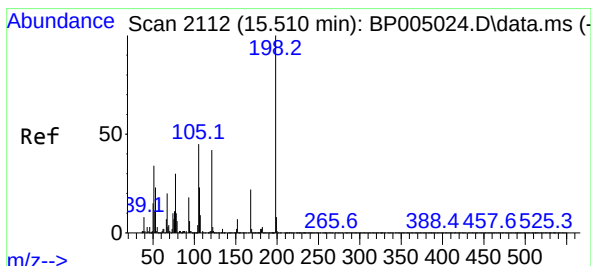
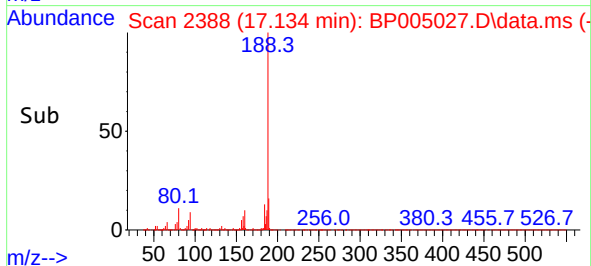
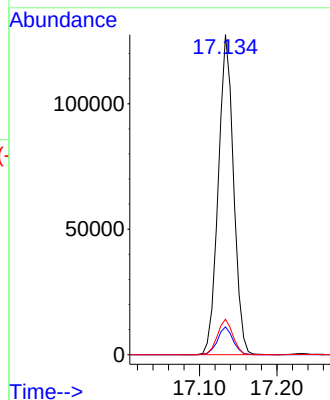
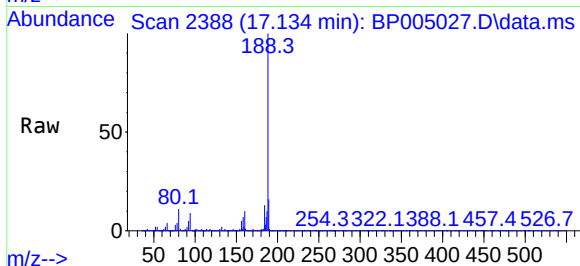
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:188 Resp: 174813
Ion Ratio Lower Upper
188 100
94 8.7 6.2 9.2
80 11.1 6.2 9.2#

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

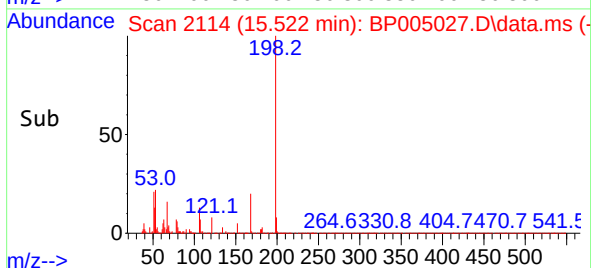
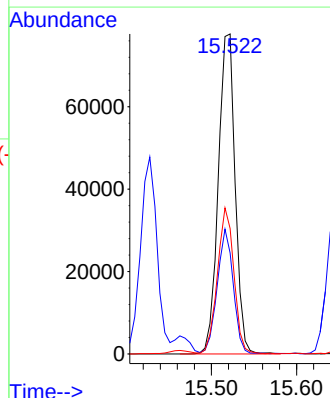
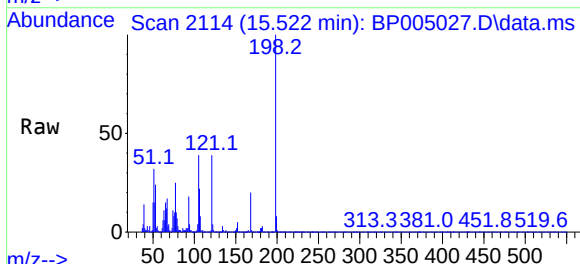
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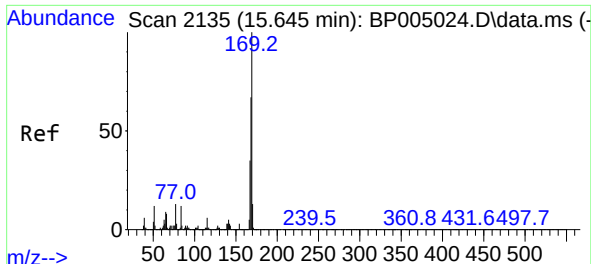
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#65
4,6-Dinitro-2-methylphenol
Concen: 86.54 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.012 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:198 Resp: 106857
Ion Ratio Lower Upper
198 100
51 31.6 6.4 46.4
105 39.2 18.9 58.9





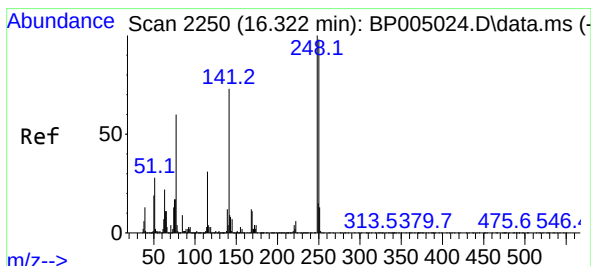
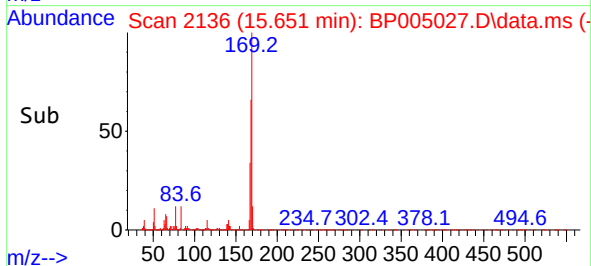
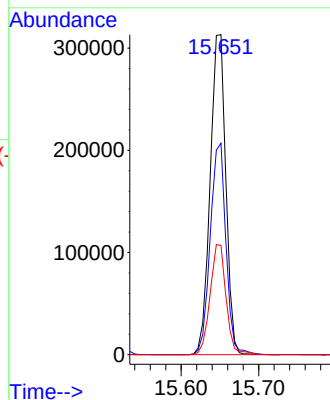
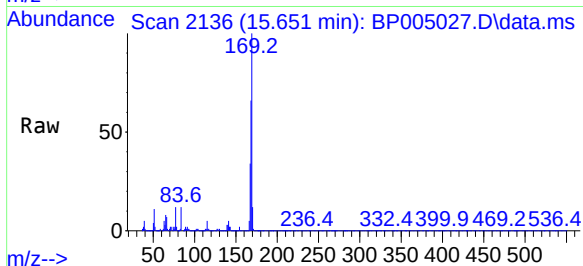
#66
n-Nitrosodiphenylamine
Concen: 75.37 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:	169	Resp:	438635
Ion Ratio	Lower	Upper	
169	100		
168	66.1	53.8	80.6
167	34.2	28.9	43.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

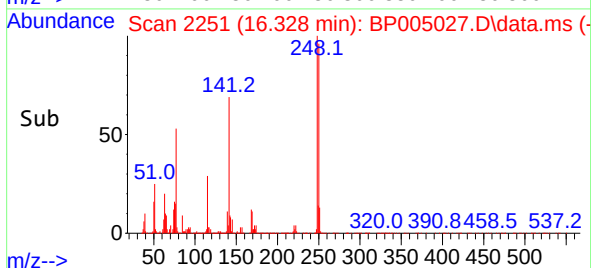
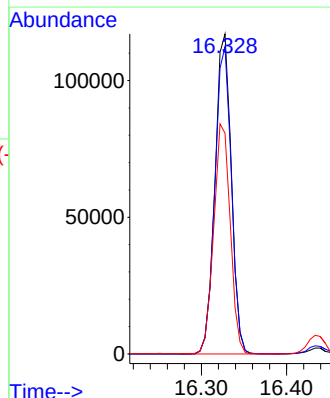
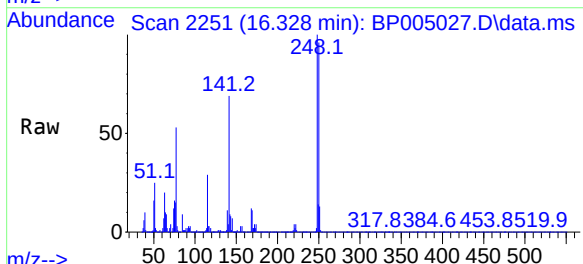
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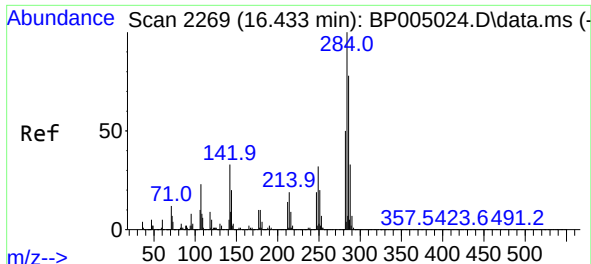
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#67
4-Bromophenyl-phenylether
Concen: 78.47 ng
RT: 16.328 min Scan# 2251
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

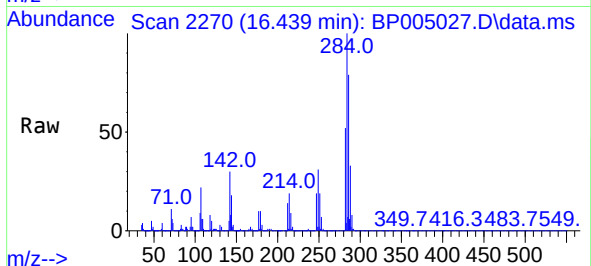
Tgt Ion:	248	Resp:	156109
Ion Ratio	Lower	Upper	
248	100		
250	96.0	76.7	115.1
141	69.0	53.0	79.6





#68
Hexachlorobenzene
Concen: 74.40 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

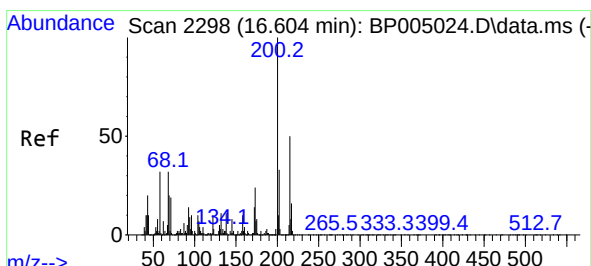
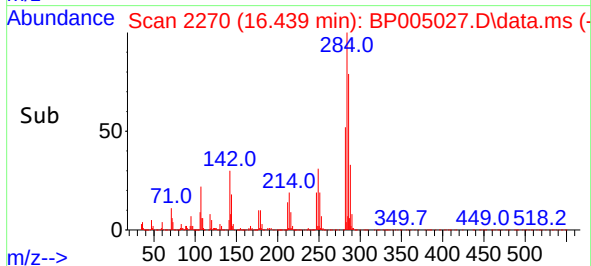
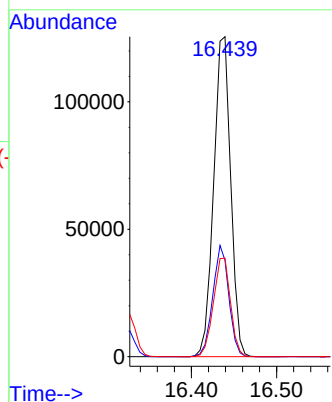
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



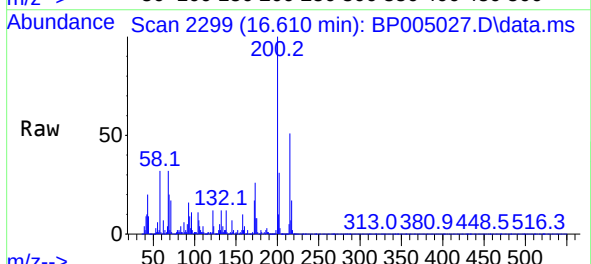
Tgt Ion:284 Resp: 173844
Ion Ratio Lower Upper
284 100
142 30.1 24.2 36.4
249 30.8 23.8 35.8

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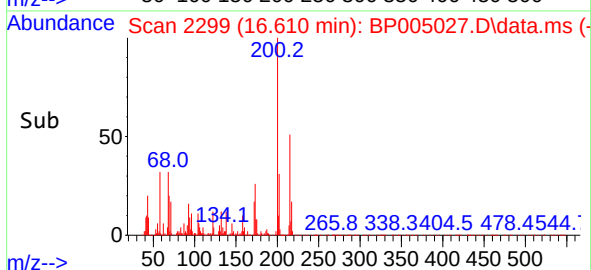
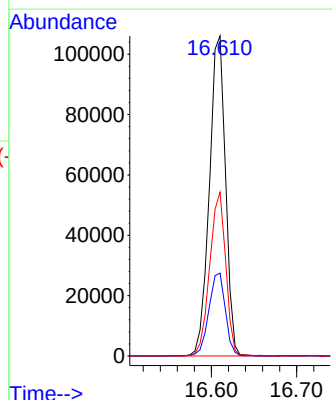
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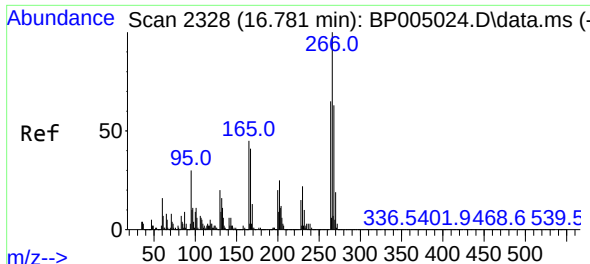


#69
Atrazine
Concen: 76.90 ng
RT: 16.610 min Scan# 2299
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



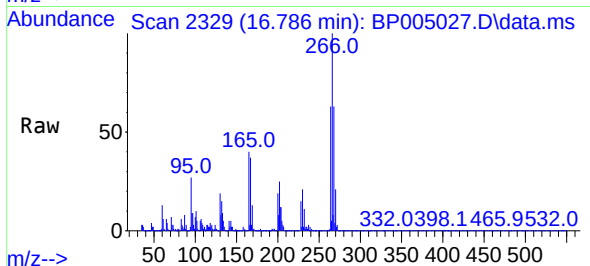
Tgt Ion:200 Resp: 140094
Ion Ratio Lower Upper
200 100
173 25.9 5.9 45.9
215 51.2 28.4 68.4





#70
Pentachlorophenol
Concen: 80.12 ng
RT: 16.786 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

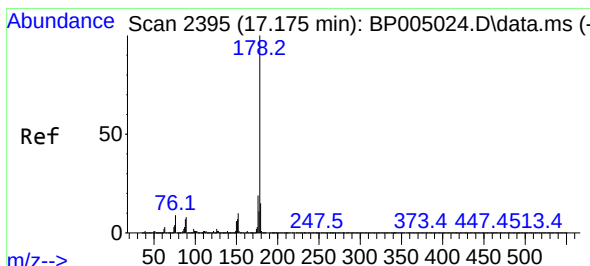
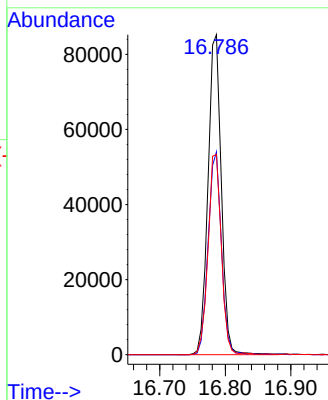
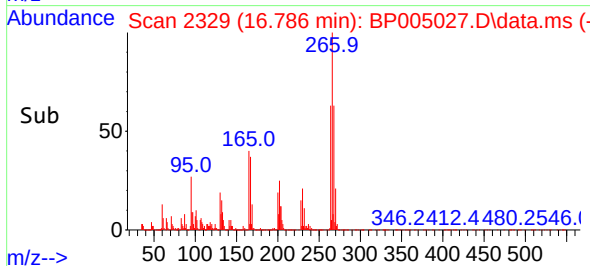
Instrument :
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ClientSampleId :
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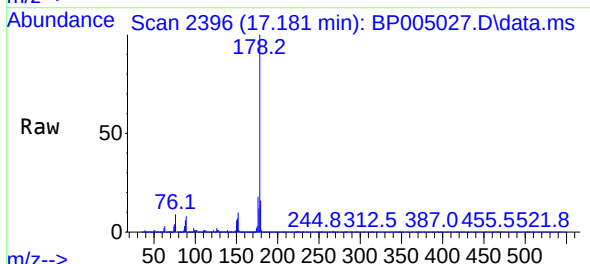
Tgt Ion:266 Resp: 120402
Ion Ratio Lower Upper
266 100
268 63.4 51.1 76.7
264 62.6 50.6 76.0

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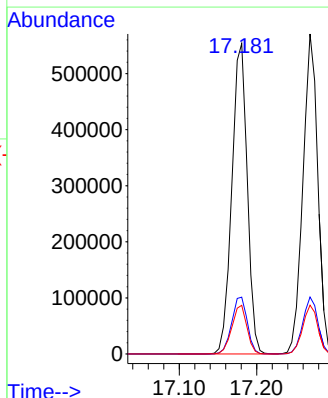
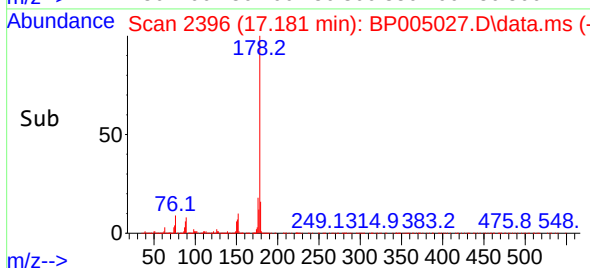
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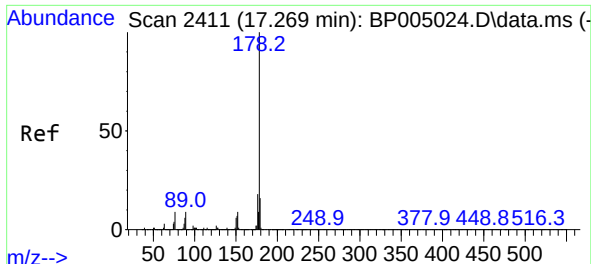


#71
Phenanthrene
Concen: 74.52 ng
RT: 17.181 min Scan# 2396
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

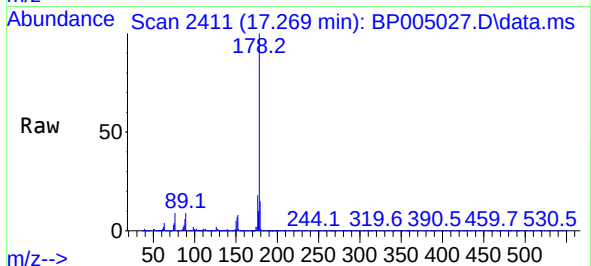


Tgt Ion:178 Resp: 766698
Ion Ratio Lower Upper
178 100
176 18.3 15.3 22.9
179 15.7 12.5 18.7



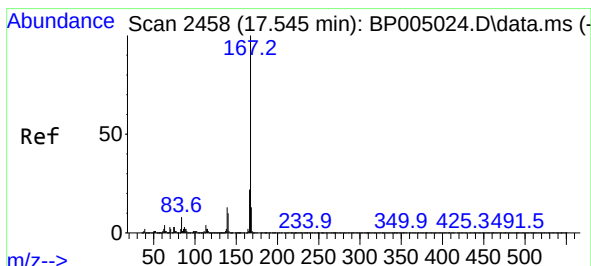
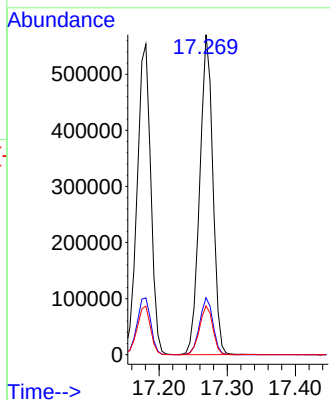
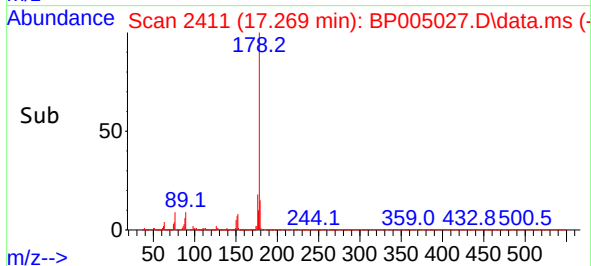


#72
 Anthracene
 Concen: 75.87 ng
 RT: 17.269 min Scan# 2411
 Delta R.T. 0.000 min
 Lab File: BP005027.D
 Acq: 23 Mar 2021 16:23

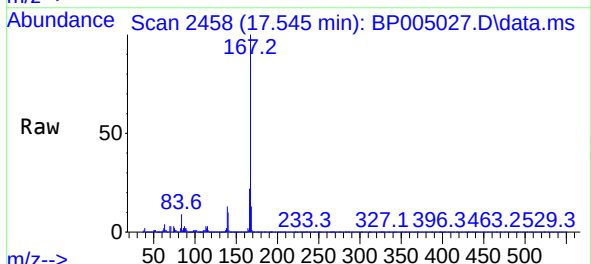


Tgt Ion:178 Resp: 762457

Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.0	22.4
179	15.3	12.5	18.7

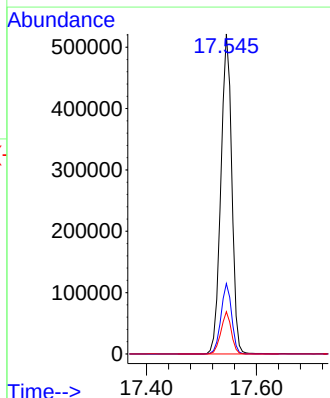
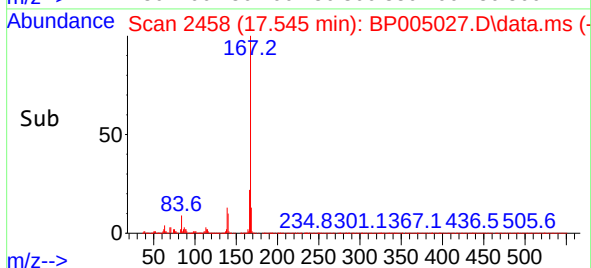


#73
 Carbazole
 Concen: 74.00 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. 0.000 min
 Lab File: BP005027.D
 Acq: 23 Mar 2021 16:23



Tgt Ion:167 Resp: 715247

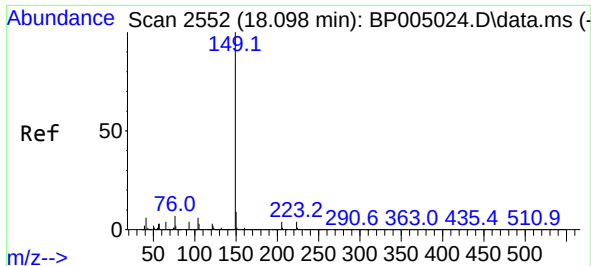
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.2	10.2	15.4



Instrument :
 BNA_P
 ClientSampleId :
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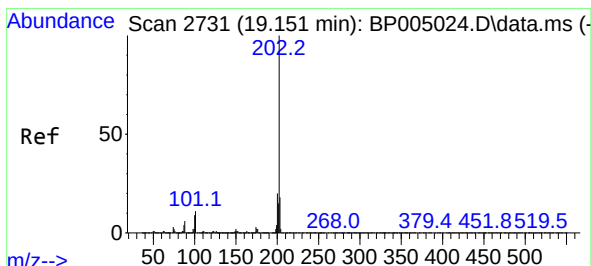
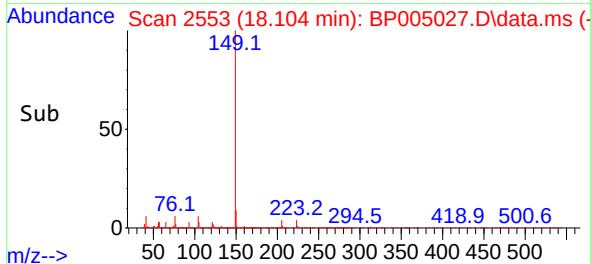
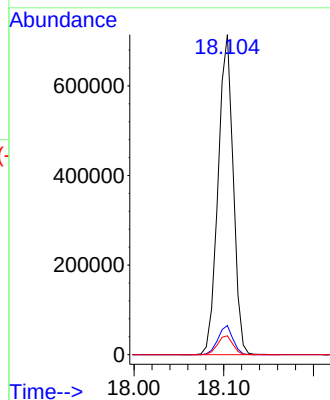
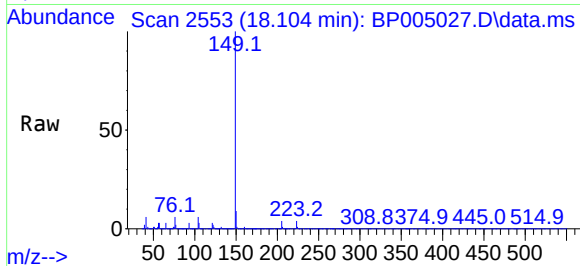
#74
Di-n-butylphthalate
Concen: 76.96 ng
RT: 18.104 min Scan# 2553
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:149 Resp: 834345
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.9 3.4 5.0#

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

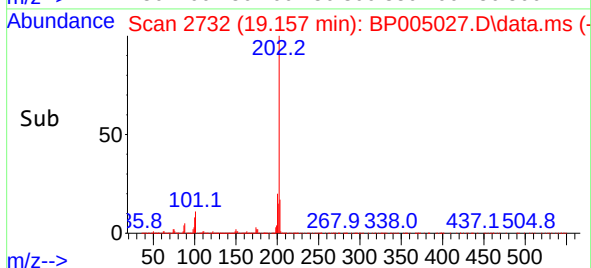
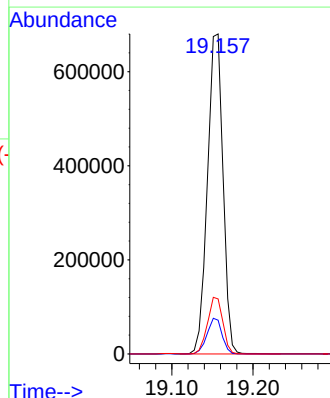
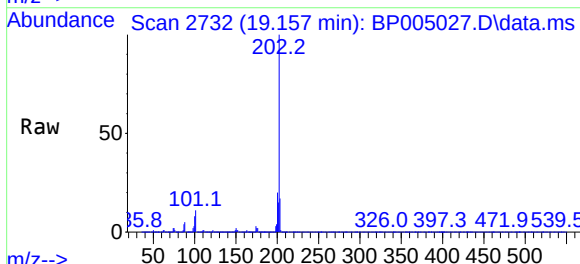
Manual Integrations
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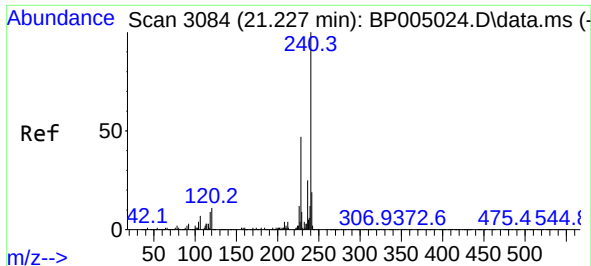
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#75
Fluoranthene
Concen: 77.40 ng
RT: 19.157 min Scan# 2732
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

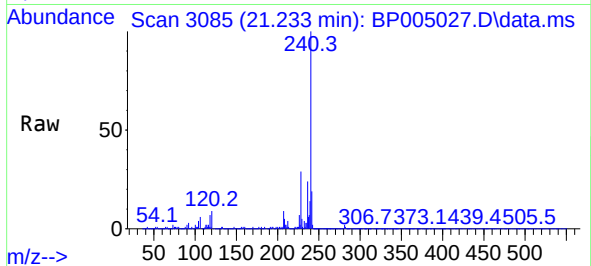
Tgt Ion:202 Resp: 902425
Ion Ratio Lower Upper
202 100
101 10.5 0.0 29.4
203 17.2 0.0 37.8





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

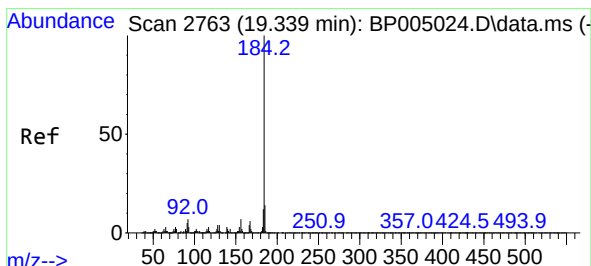
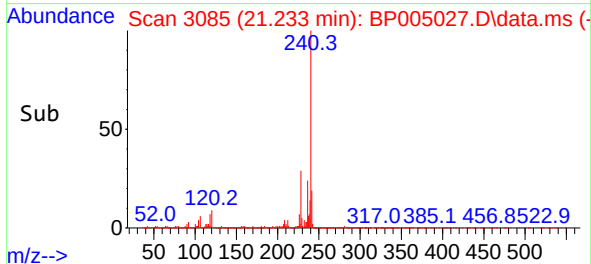
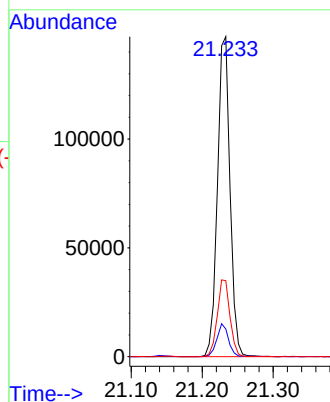
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:240 Resp: 179445
Ion Ratio Lower Upper
240 100
120 8.6 7.8 11.6
236 23.8 20.8 31.2

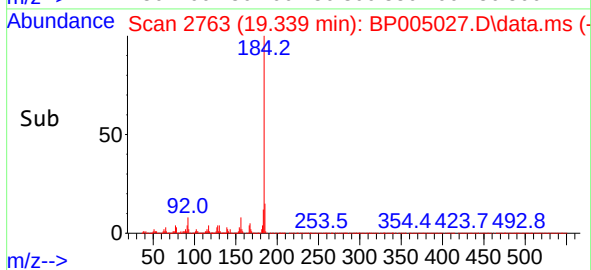
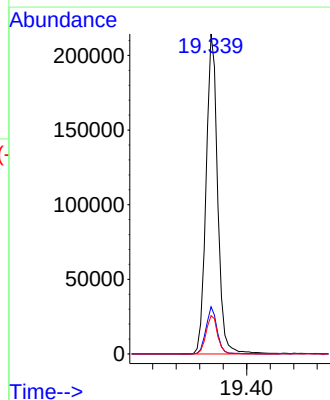
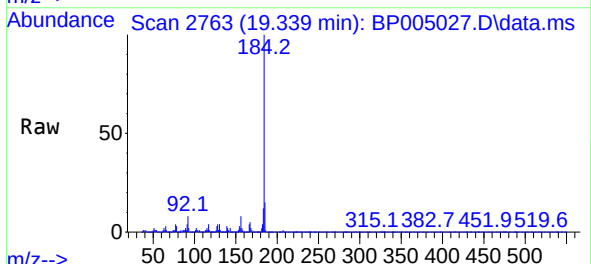
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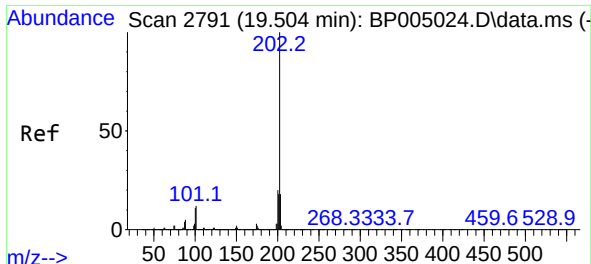
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#77
Benzidine
Concen: 78.59 ng
RT: 19.339 min Scan# 2763
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:184 Resp: 292630
Ion Ratio Lower Upper
184 100
185 14.7 11.5 17.3
183 12.0 9.6 14.4





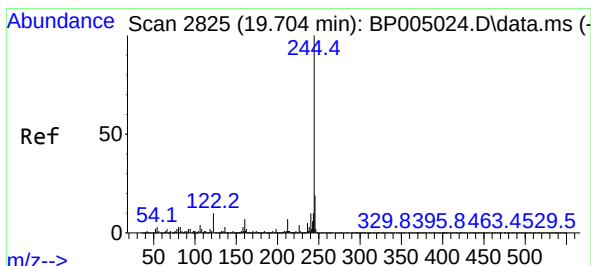
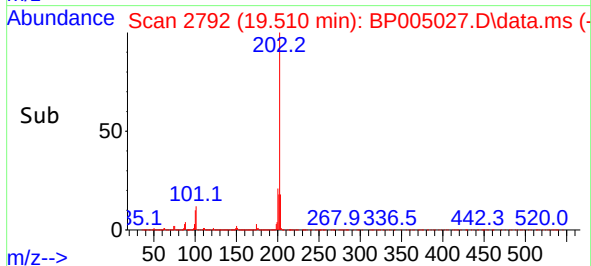
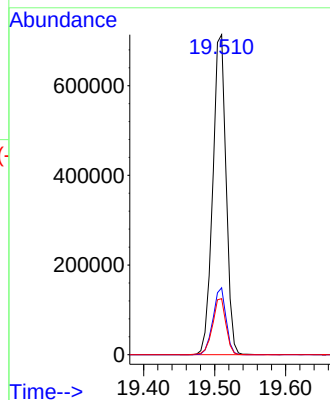
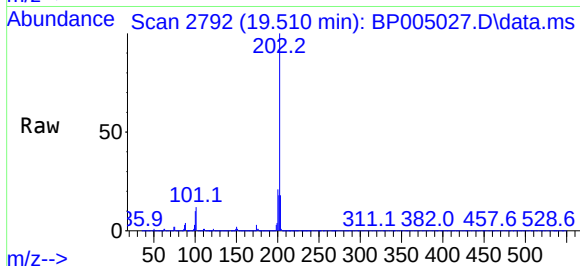
#78
Pyrene
Concen: 74.67 ng
RT: 19.510 min Scan# 2792
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Tgt Ion:	202	Resp:	928660
Ion Ratio	Lower	Upper	
202	100		
200	20.9	17.1	25.7
203	17.5	14.2	21.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

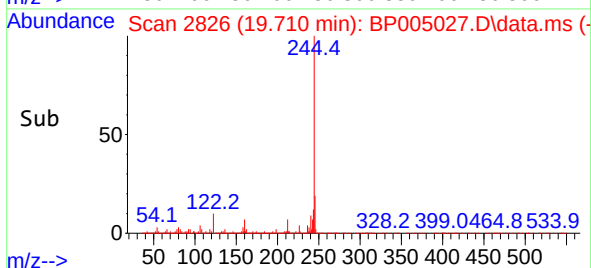
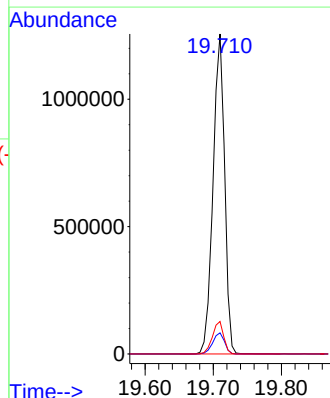
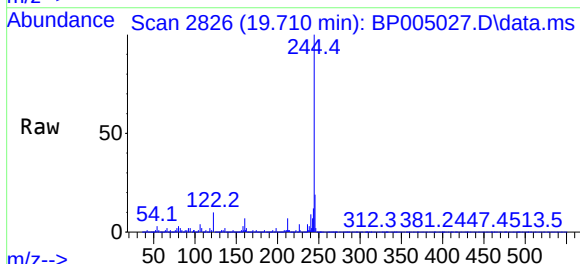
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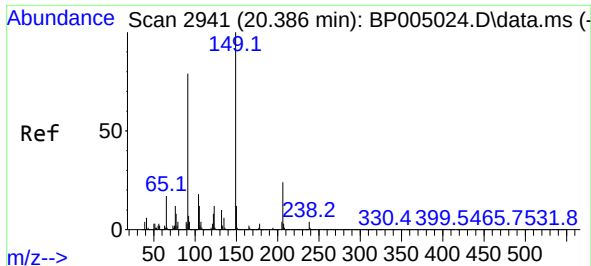
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#79
Terphenyl-d14
Concen: 150.46 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

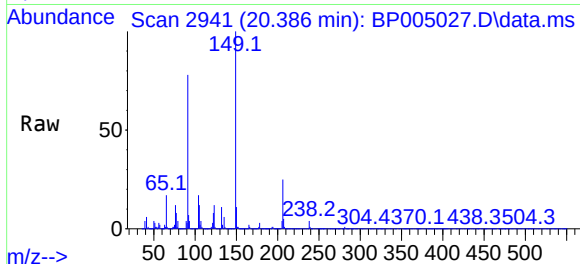
Tgt Ion:	244	Resp:	1483819
Ion Ratio	Lower	Upper	
244	100		
212	6.6	5.8	8.6
122	10.2	7.8	11.8





#80
Butylbenzylphthalate
Concen: 72.59 ng
RT: 20.386 min Scan# 2941
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

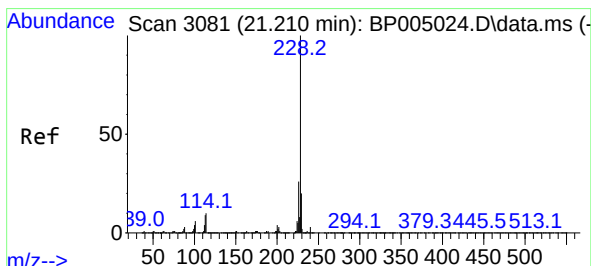
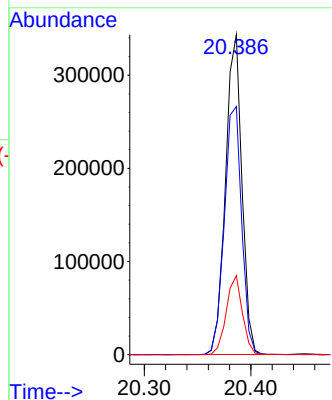
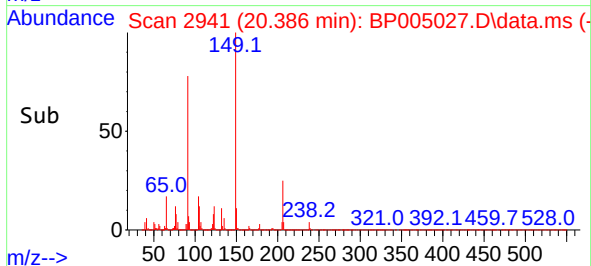
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



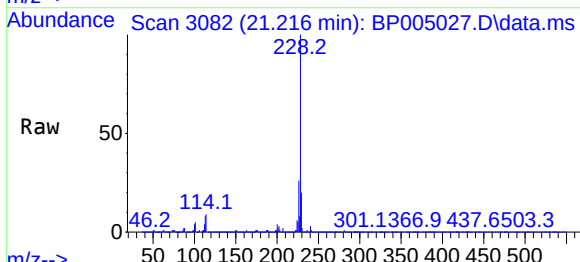
Tgt Ion:149 Resp: 366981
Ion Ratio Lower Upper
149 100
91 77.6 45.4 68.0#
206 24.7 17.1 25.7

Manual Integrations
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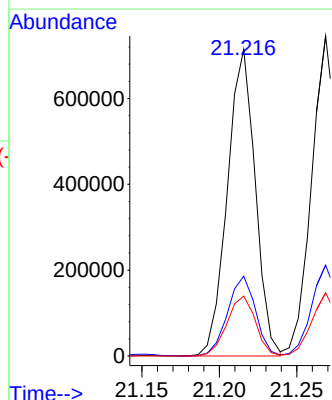
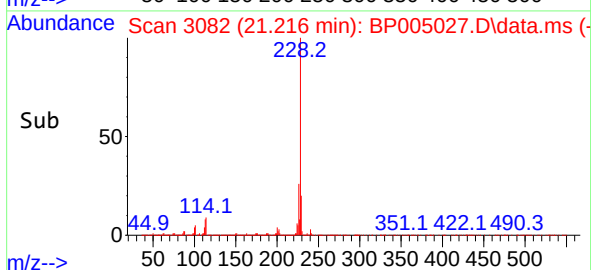
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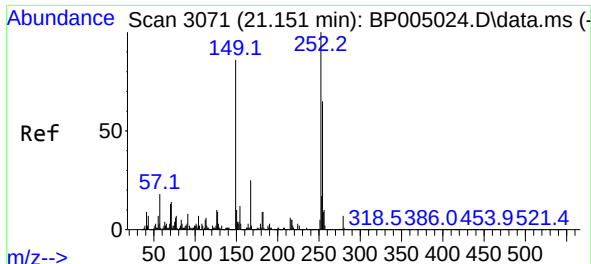


#81
Benzo(a)anthracene
Concen: 74.27 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



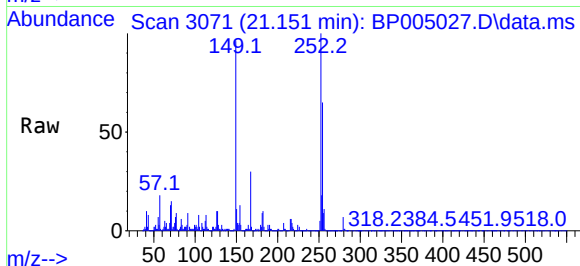
Tgt Ion:228 Resp: 894617
Ion Ratio Lower Upper
228 100
226 26.0 22.1 33.1
229 19.5 15.9 23.9





#82
3,3'-Dichlorobenzidine
Concen: 75.21 ng
RT: 21.151 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

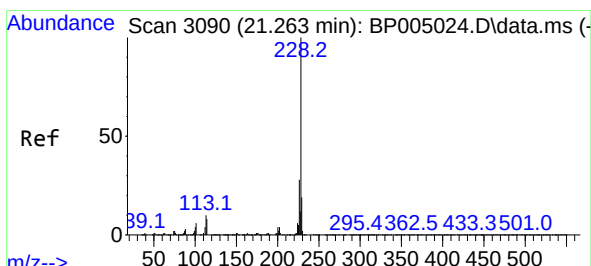
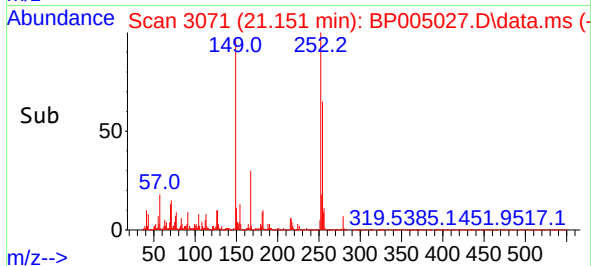
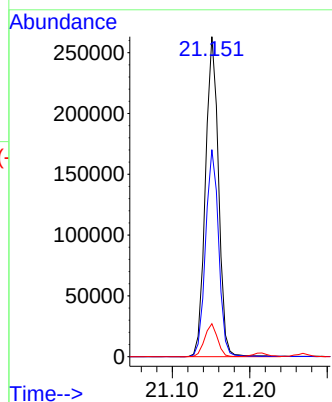
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



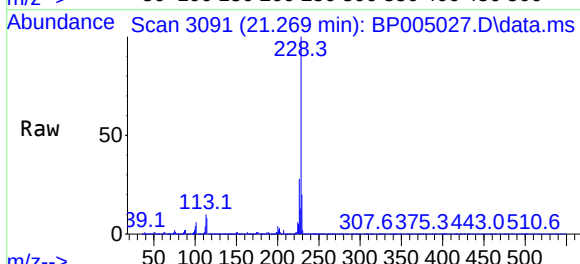
Tgt Ion:252 Resp: 307696
Ion Ratio Lower Upper
252 100
254 64.7 51.0 76.4
126 10.3 7.9 11.9

Manual Integrations
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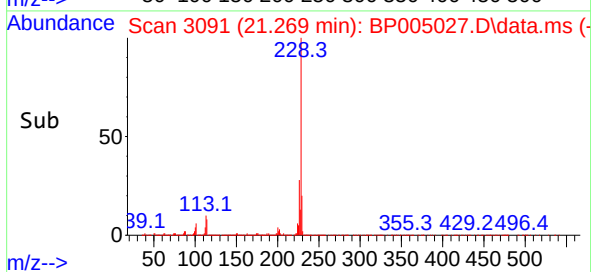
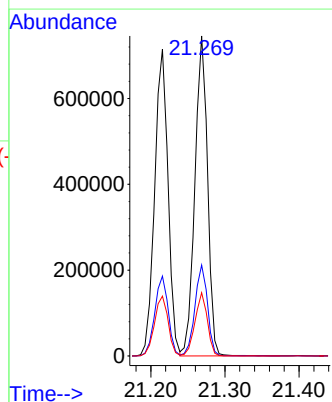
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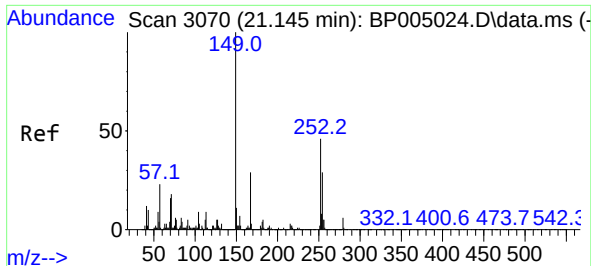


#83
Chrysene
Concen: 74.84 ng
RT: 21.269 min Scan# 3091
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



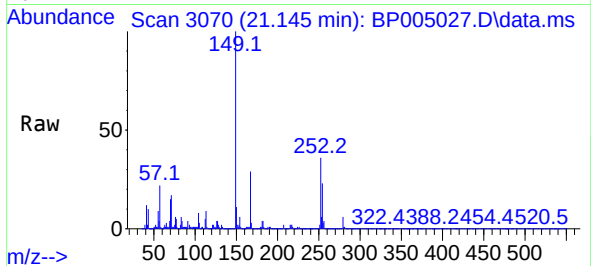
Tgt Ion:228 Resp: 880165
Ion Ratio Lower Upper
228 100
226 28.4 24.4 36.6
229 19.7 15.8 23.6





#84
Bis(2-ethylhexyl)phthalate
Concen: 74.20 ng
RT: 21.145 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

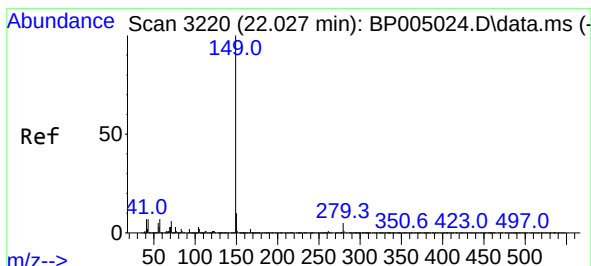
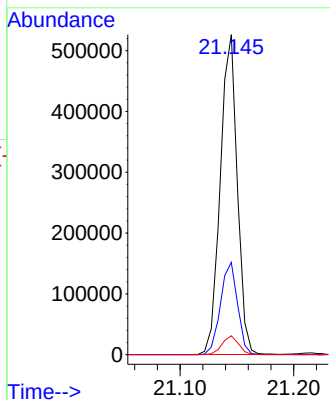
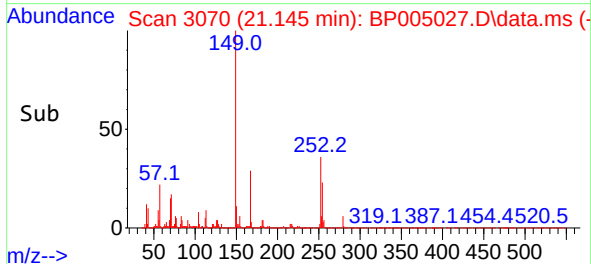
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



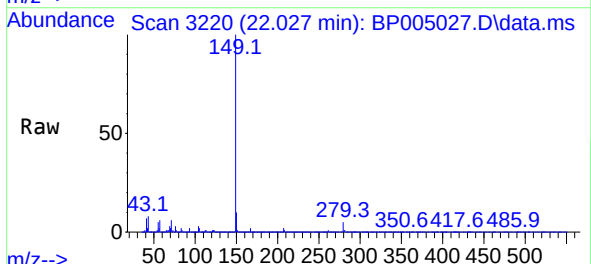
Tgt Ion:149 Resp: 547877
Ion Ratio Lower Upper
149 100
167 28.8 22.6 34.0
279 5.9 4.2 6.2

Manual Integrations
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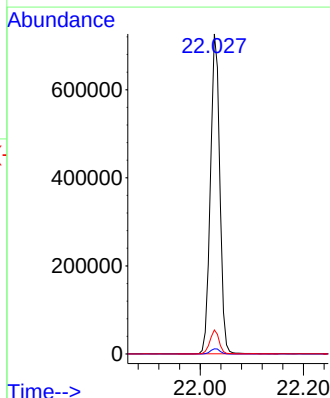
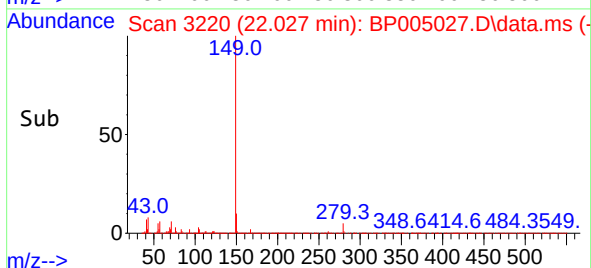
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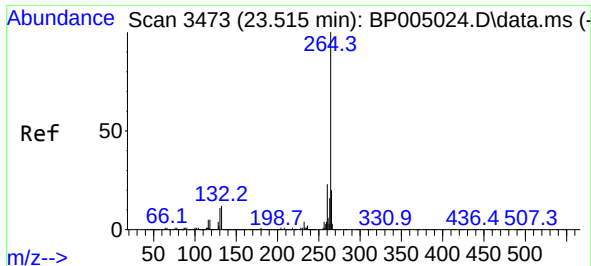


#85
Di-n-octyl phthalate
Concen: 73.50 ng
RT: 22.027 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



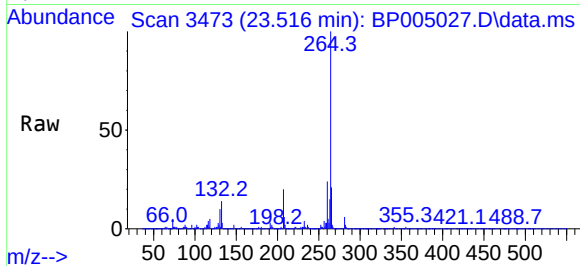
Tgt Ion:149 Resp: 913337
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.4 3.7 5.5#





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

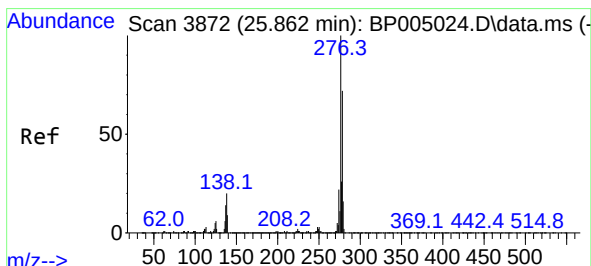
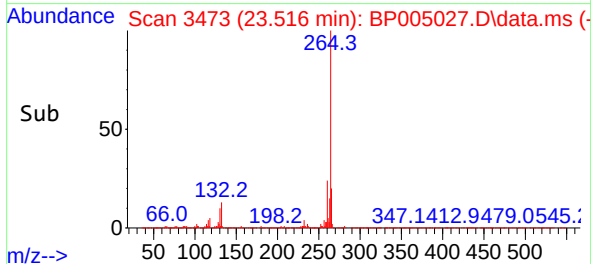
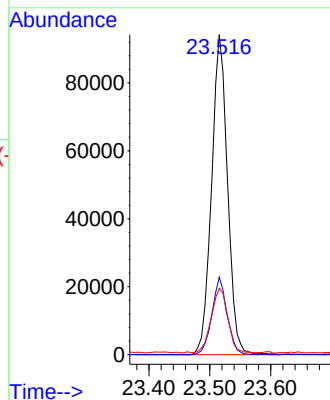
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:264 Resp: 171579
Ion Ratio Lower Upper
264 100
260 24.2 18.8 28.2
265 20.7 17.4 26.2

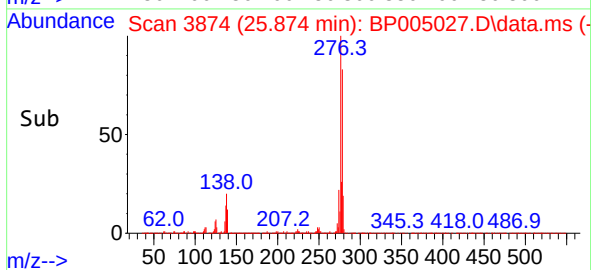
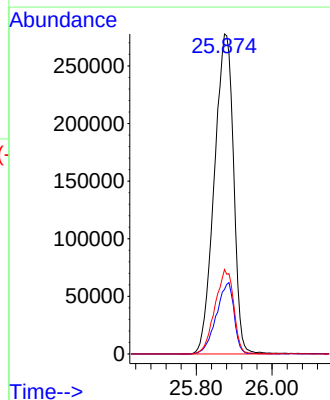
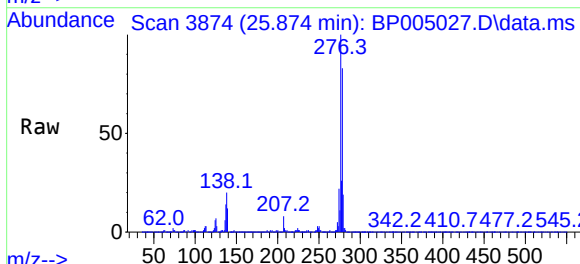
Manual Integrations
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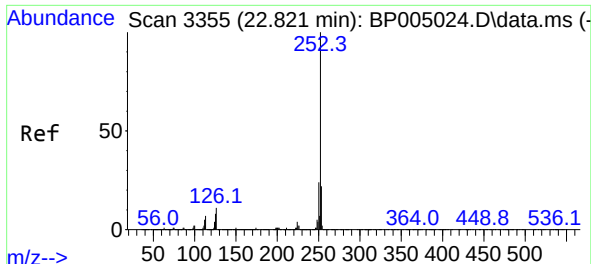
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#87
Indeno(1,2,3-cd)pyrene
Concen: 74.51 ng
RT: 25.874 min Scan# 3874
Delta R.T. 0.012 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

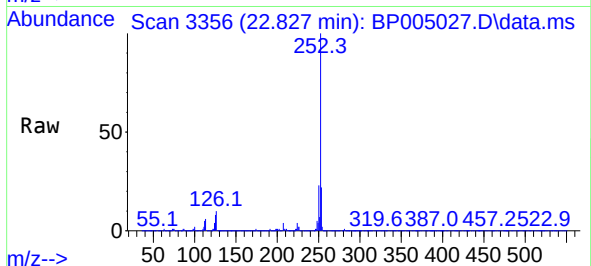
Tgt Ion:276 Resp: 978464
Ion Ratio Lower Upper
276 100
138 20.7 18.7 28.1
277 25.7 20.4 30.6





#88
Benzo(b)fluoranthene
Concen: 78.08 ng
RT: 22.827 min Scan# 3356
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

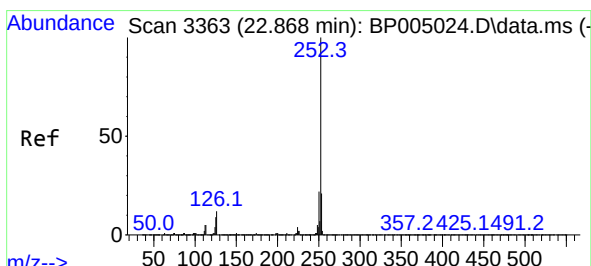
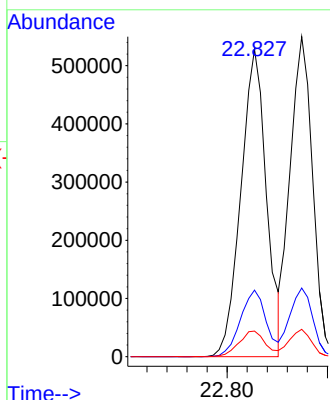
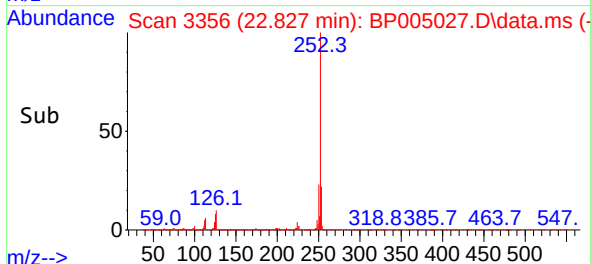
Instrument :
BNA_P
ClientSampled :
SSTDIC080



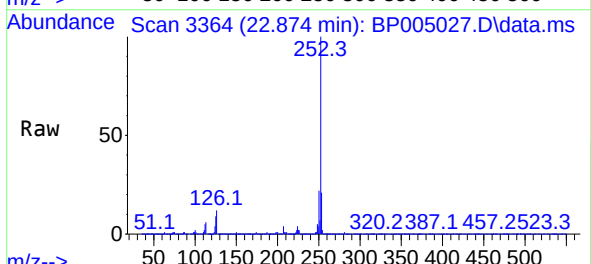
Tgt Ion:252 Resp: 936598
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 8.3 7.3 10.9

Manual Integrations
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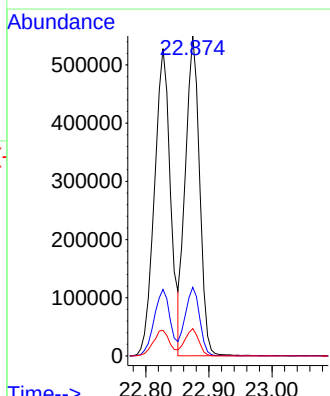
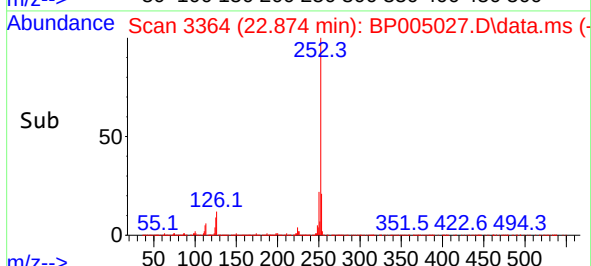
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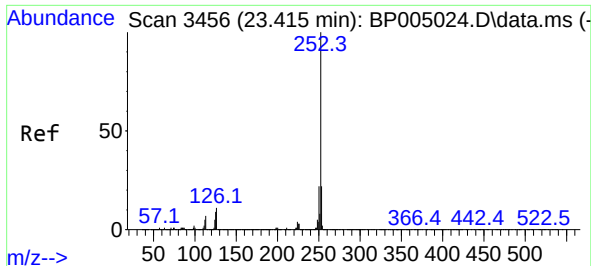


#89
Benzo(k)fluoranthene
Concen: 75.19 ng
RT: 22.874 min Scan# 3364
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23



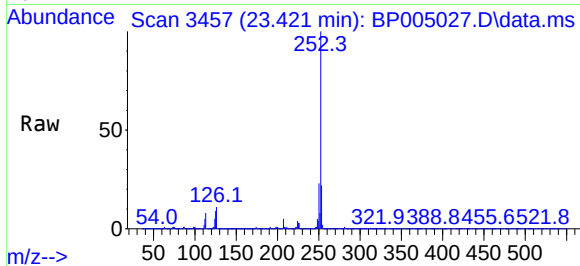
Tgt Ion:252 Resp: 859406
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 8.5 7.4 11.2





#90
Benzo(a)pyrene
Concen: 77.12 ng
RT: 23.421 min Scan# 3457
Delta R.T. 0.006 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

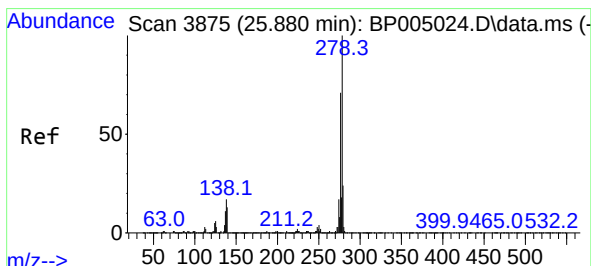
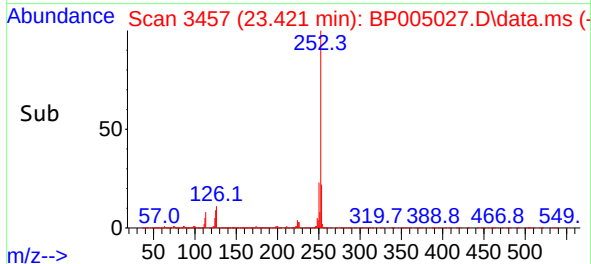
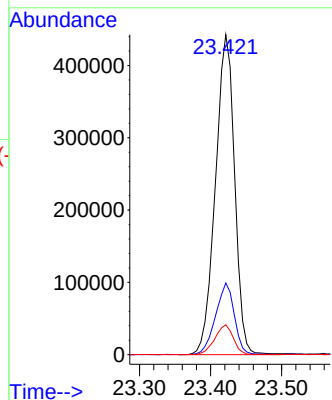
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:252 Resp: 828475
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 9.4 8.2 12.4

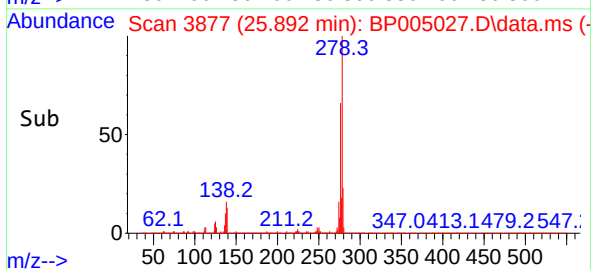
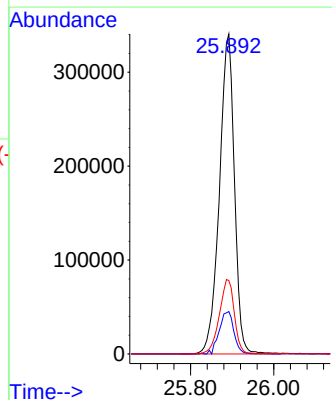
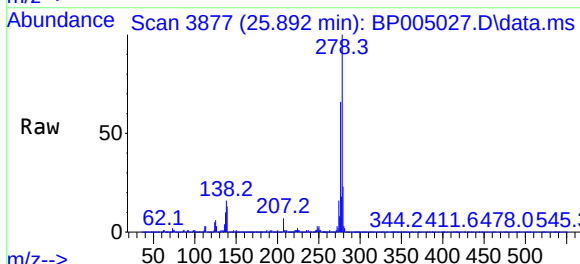
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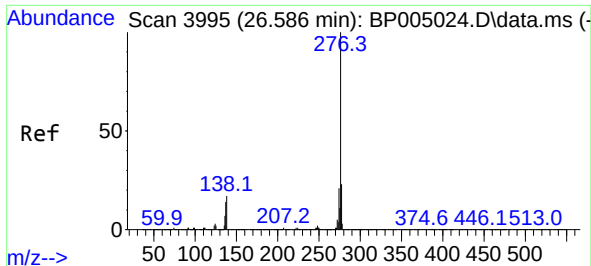
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#91
Dibenzo(a,h)anthracene
Concen: 74.90 ng
RT: 25.892 min Scan# 3877
Delta R.T. 0.012 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

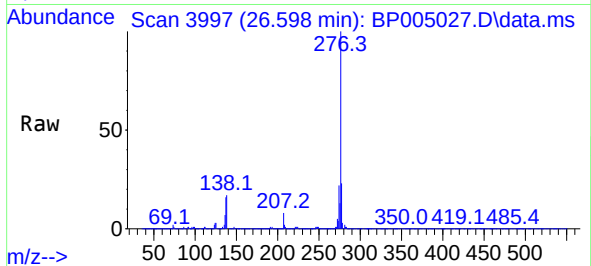
Tgt Ion:278 Resp: 854737
Ion Ratio Lower Upper
278 100
139 13.3 12.4 18.6
279 23.0 19.0 28.6





#92
Benzo(g,h,i)perylene
Concen: 74.27 ng
RT: 26.598 min Scan# 3997
Delta R.T. 0.012 min
Lab File: BP005027.D
Acq: 23 Mar 2021 16:23

Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 276 Resp: 816852
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 17.4 16.6 24.8

Manual Integrations
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