

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060821\
 Data File : BP005781.D
 Acq On : 08 Jun 2021 19:06
 Operator : CG/JU
 Sample : SSTDIC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDIC020

Manual Integrations
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Quant Time: Jun 09 01:22:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 01:17:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	76994	20.000	ng	0.00
21) Naphthalene-d8	10.763	136	291506	20.000	ng	0.00
39) Acenaphthene-d10	14.581	164	184913	20.000	ng	0.00
64) Phenanthrene-d10	17.322	188	395881	20.000	ng	0.00
76) Chrysene-d12	21.392	240	445817	20.000	ng	0.00
86) Perylene-d12	23.816	264	517899	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.517	112	200131	40.412	ng	0.00
7) Phenol-d6	7.122	99	261416	38.722	ng	0.00
23) Nitrobenzene-d5	9.122	82	238354	45.473	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	132173	55.743	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	578134	41.377	ng	0.00
79) Terphenyl-d14	19.869	244	987068	41.546	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	45358	20.012	ng	97
3) Pyridine	3.805	79	107054	19.080	ng	96
4) n-Nitrosodimethylamine	3.711	42	49484	19.802	ng	# 99
6) Aniline	7.281	93	145305	18.412	ng	99
8) 2-Chlorophenol	7.522	128	116207	20.957	ng	99
9) Benzaldehyde	7.099	77	56675m	19.390	ng	
10) Phenol	7.146	94	130375	18.914	ng	99
11) bis(2-Chloroethyl)ether	7.381	93	100764	18.934	ng	99
12) 1,3-Dichlorobenzene	7.846	146	129326	20.547	ng	99
13) 1,4-Dichlorobenzene	7.993	146	131060	20.546	ng	99
14) 1,2-Dichlorobenzene	8.311	146	125178	20.518	ng	96
15) Benzyl Alcohol	8.199	79	96537	19.935	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.487	45	90980	14.934	ng	100
17) 2-Methylphenol	8.405	107	88117	19.638	ng	99
18) Hexachloroethane	9.040	117	47302	20.896	ng	96
19) n-Nitroso-di-n-propyla...	8.769	70	81795	19.047	ng	97
20) 3+4-Methylphenols	8.728	107	120541	20.164	ng	96
22) Acetophenone	8.787	105	155701	20.024	ng	# 99
24) Nitrobenzene	9.163	77	125256	21.513	ng	97
25) Isophorone	9.693	82	223850	19.236	ng	99
26) 2-Nitrophenol	9.875	139	58236	31.139	ng	99
27) 2,4-Dimethylphenol	9.940	122	89540	20.046	ng	99
28) bis(2-Chloroethoxy)met...	10.169	93	117380	18.742	ng	98
29) 2,4-Dichlorophenol	10.410	162	105161	21.890	ng	98
30) 1,2,4-Trichlorobenzene	10.628	180	119379	20.980	ng	98
31) Naphthalene	10.816	128	343652	19.796	ng	99
32) Benzoic acid	10.052	122	47150	24.237	ng	93
33) 4-Chloroaniline	10.928	127	138918	19.219	ng	99
34) Hexachlorobutadiene	11.099	225	81142	22.831	ng	99
35) Caprolactam	11.704	113	31060	23.609	ng	98
36) 4-Chloro-3-methylphenol	12.046	107	110796	21.910	ng	97
37) 2-Methylnaphthalene	12.422	142	248551	20.207	ng	97
38) 1-Methylnaphthalene	12.634	142	232635	19.934	ng	98
40) 1,2,4,5-Tetrachloroben...	12.787	216	131495	21.318	ng	99
41) Hexachlorocyclopentadiene	12.763	237	50756	14.780	ng	97
43) 2,4,6-Trichlorophenol	13.022	196	91216	24.381	ng	93

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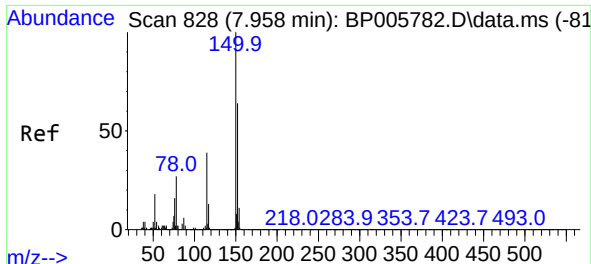
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 QLast Update : Wed Jun 09 01:17:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.099	196	96607	23.878	ng	97
46) 1,1'-Biphenyl	13.422	154	304548	20.283	ng	99
47) 2-Chloronaphthalene	13.463	162	247967	20.317	ng	100
48) 2-Nitroaniline	13.663	65	64039	26.920	ng	98
49) Acenaphthylene	14.304	152	382946	20.130	ng	99
50) Dimethylphthalate	14.040	163	313413	21.309	ng	100
51) 2,6-Dinitrotoluene	14.157	165	69847	25.412	ng	98
52) Acenaphthene	14.646	154	232587	18.808	ng	99
53) 3-Nitroaniline	14.487	138	66974	24.722	ng	96
54) 2,4-Dinitrophenol	14.698	184	32242	29.611	ng	99
55) Dibenzofuran	14.981	168	388127	20.476	ng	99
56) 4-Nitrophenol	14.793	139	53948	24.197	ng	98
57) 2,4-Dinitrotoluene	14.945	165	94381	28.722	ng	97
58) Fluorene	15.628	166	302743	19.977	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.204	232	88156	25.184	ng	94
60) Diethylphthalate	15.398	149	315247	21.362	ng	99
61) 4-Chlorophenyl-phenyle...	15.622	204	158740	20.951	ng	98
62) 4-Nitroaniline	15.645	138	68771	24.197	ng	99
63) Azobenzene	15.910	77	284962	18.440	ng	98
65) 4,6-Dinitro-2-methylph...	15.710	198	55445	29.393	ng	94
66) n-Nitrosodiphenylamine	15.834	169	269984	20.014	ng	98
67) 4-Bromophenyl-phenylether	16.510	248	105137	22.045	ng	97
68) Hexachlorobenzene	16.634	284	124525	21.929	ng	98
69) Atrazine	16.781	200	83950	21.777	ng	98
70) Pentachlorophenol	16.975	266	68087	23.907	ng	96
71) Phenanthrene	17.369	178	491072	19.911	ng	99
72) Anthracene	17.457	178	487614	20.023	ng	99
73) Carbazole	17.728	167	465947	19.441	ng	99
74) Di-n-butylphthalate	18.275	149	536968	20.921	ng	99
75) Fluoranthene	19.328	202	605435	20.450	ng	99
77) Benzidine	19.498	184	176656	20.865	ng	100
78) Pyrene	19.675	202	631435	20.073	ng	99
80) Butylbenzylphthalate	20.539	149	257590	22.899	ng	98
81) Benzo(a)anthracene	21.375	228	654576	20.007	ng	100
82) 3,3'-Dichlorobenzidine	21.304	252	233593	22.104	ng	99
83) Chrysene	21.427	228	634707	20.034	ng	100
84) Bis(2-ethylhexyl)phtha...	21.298	149	381103	21.446	ng	100
85) Di-n-octyl phthalate	22.222	149	677154	22.673	ng	99
87) Indeno(1,2,3-cd)pyrene	26.363	276	894745	20.306	ng	100
88) Benzo(b)fluoranthene	23.069	252	710539	18.909	ng	99
89) Benzo(k)fluoranthene	23.122	252	714236	20.059	ng	99
90) Benzo(a)pyrene	23.704	252	674376	19.727	ng	99
91) Dibenzo(a,h)anthracene	26.374	278	778430	20.357	ng	99
92) Benzo(g,h,i)perylene	27.145	276	759703	20.598	ng	99

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



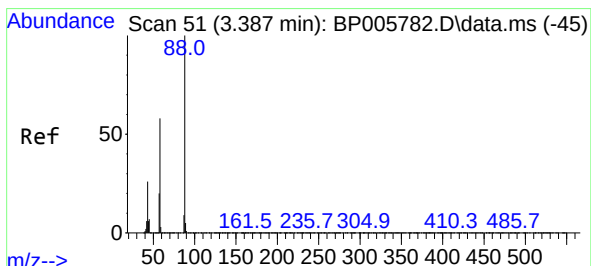
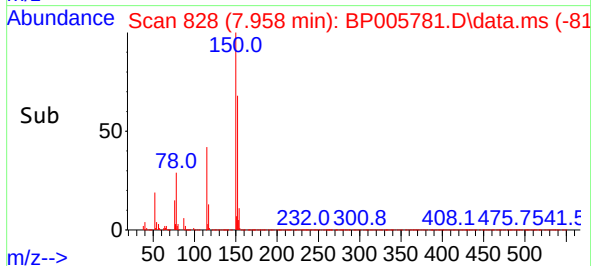
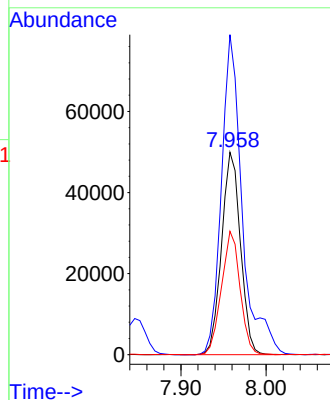
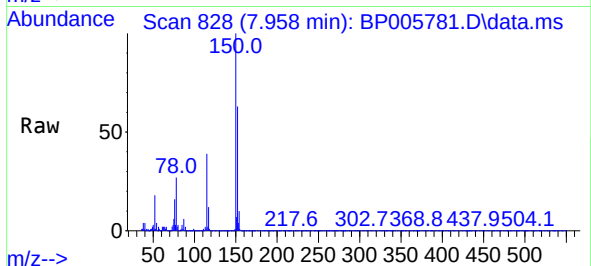
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.958 min Scan# 828
Delta R.T. -0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:152 Resp: 76994
Ion Ratio Lower Upper
152 100
150 158.1 125.6 188.4
115 61.0 48.5 72.7

Instrument :
BNA_P
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SSTDIC020

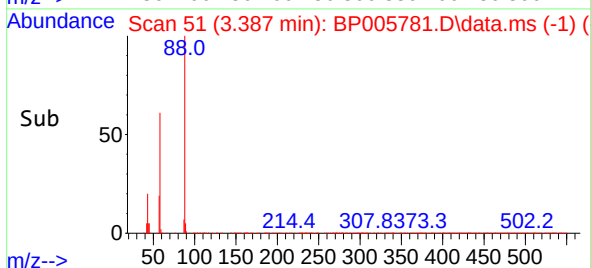
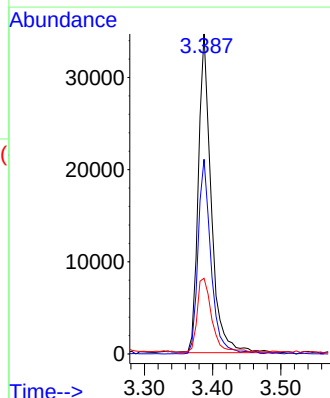
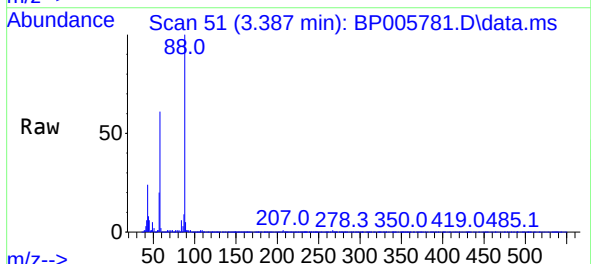
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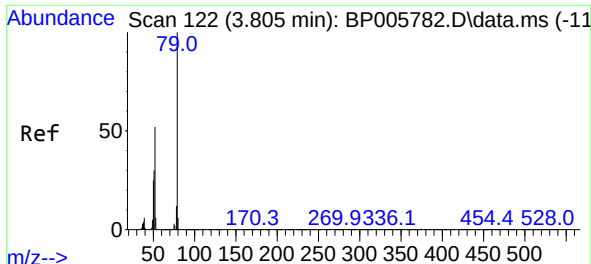
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#2
1,4-Dioxane
Concen: 20.012 ng
RT: 3.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

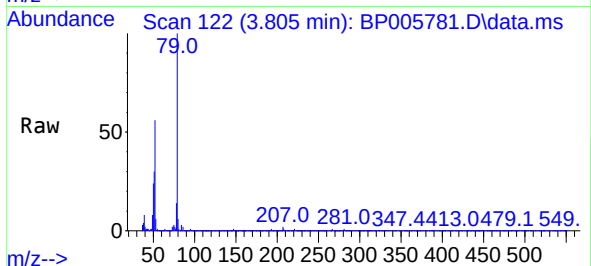
Tgt Ion: 88 Resp: 45358
Ion Ratio Lower Upper
88 100
58 61.7 46.7 70.1
43 26.0 20.3 30.5





#3
Pyridine
Concen: 19.080 ng
RT: 3.805 min Scan# 122
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

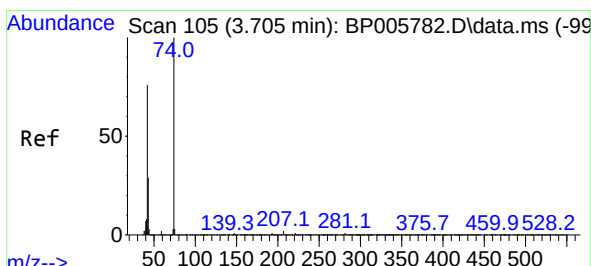
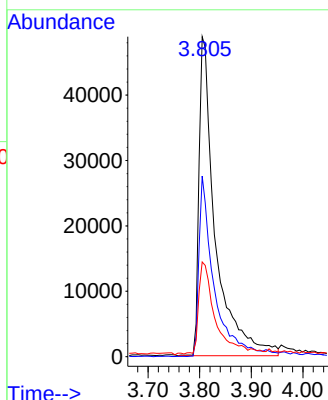
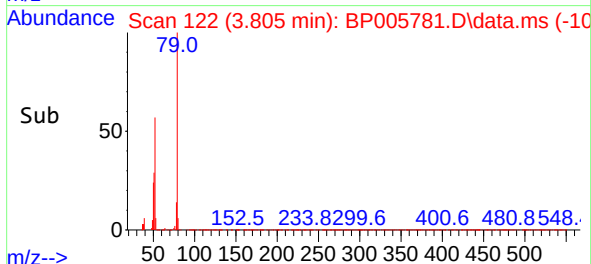
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



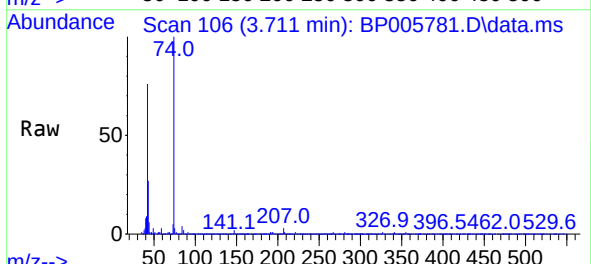
Tgt Ion: 79 Resp: 107054
Ion Ratio Lower Upper
79 100
52 56.4 41.7 62.5
51 29.6 24.1 36.1

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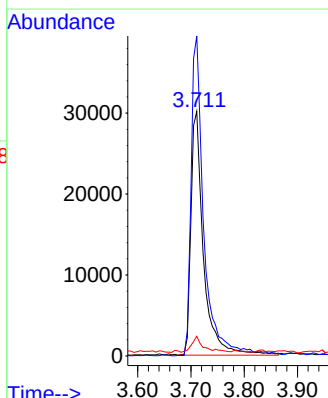
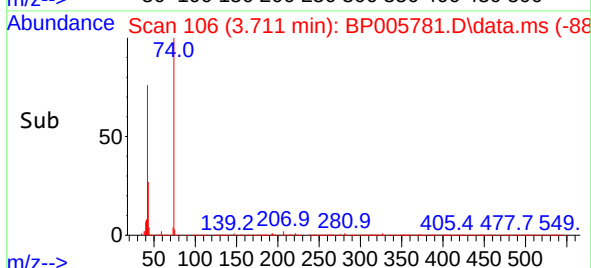
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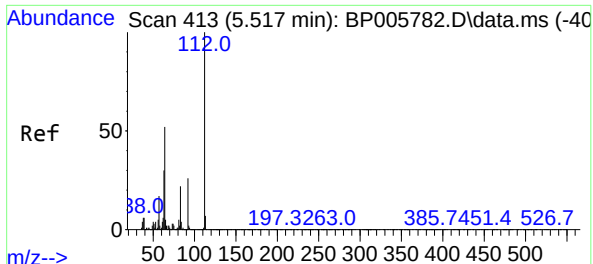


#4
n-Nitrosodimethylamine
Concen: 19.802 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



Tgt Ion: 42 Resp: 49484
Ion Ratio Lower Upper
42 100
74 130.9 105.4 158.0
44 8.0 4.2 6.4





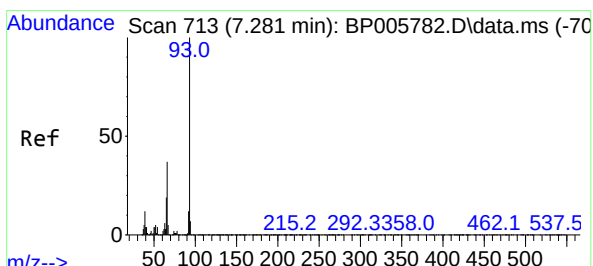
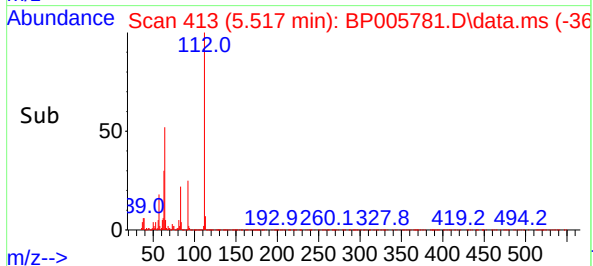
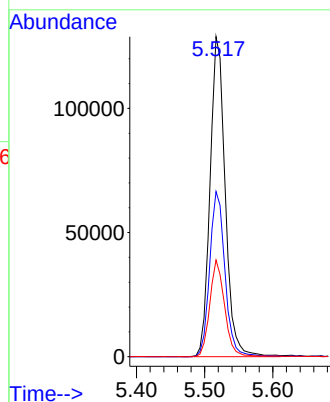
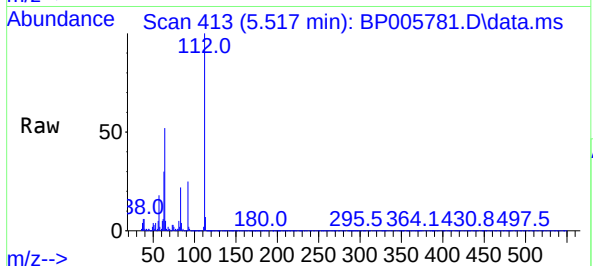
#5
2-Fluorophenol
Concen: 40.412 ng
RT: 5.517 min Scan# 413
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:112 Resp: 200131
Ion Ratio Lower Upper
112 100
64 51.6 41.4 62.2
63 30.2 23.8 35.8

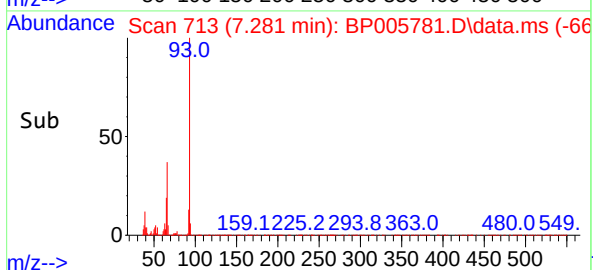
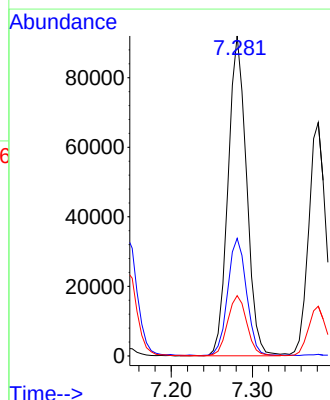
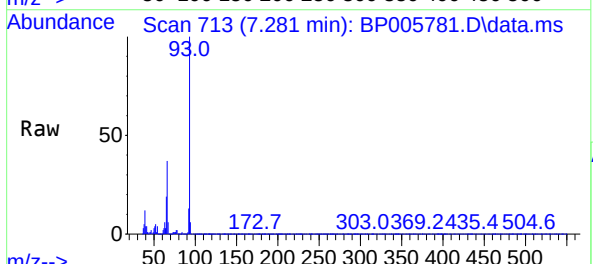
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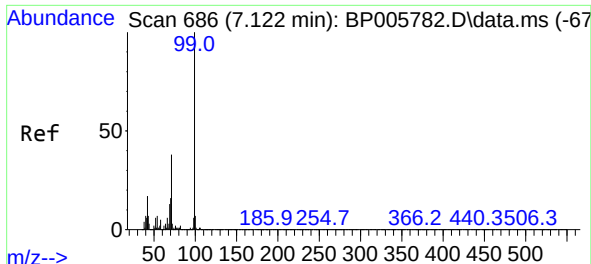
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#6
Aniline
Concen: 18.412 ng
RT: 7.281 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

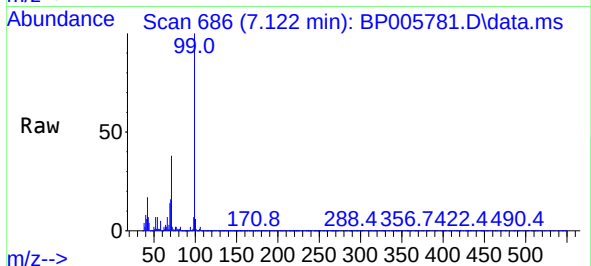
Tgt Ion: 93 Resp: 145305
Ion Ratio Lower Upper
93 100
66 36.8 29.7 44.5
65 18.8 15.3 22.9





#7
Phenol-d6
Concen: 38.722 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

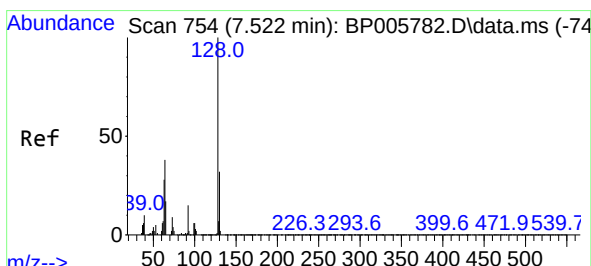
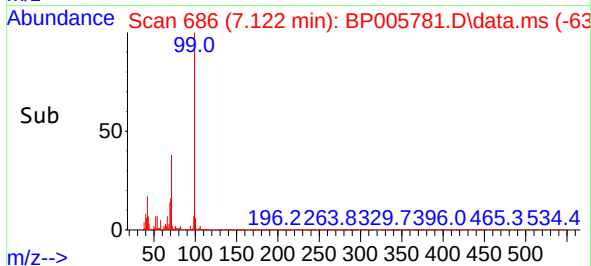
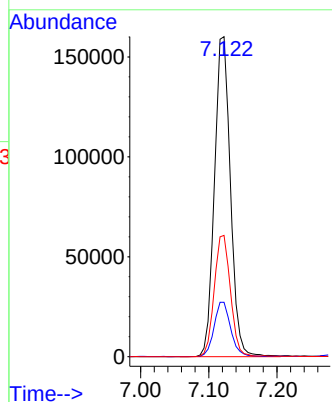
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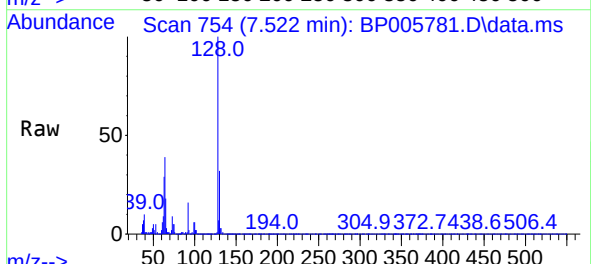
Tgt Ion: 99 Resp: 261416
Ion Ratio Lower Upper
99 100
42 17.0 13.4 20.0
71 37.9 30.6 46.0

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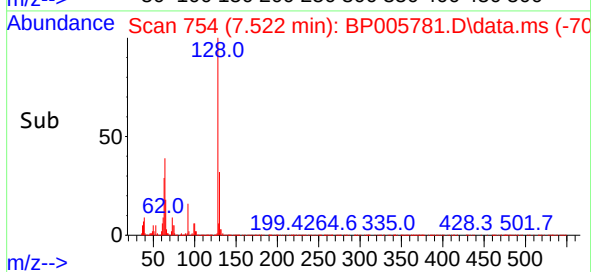
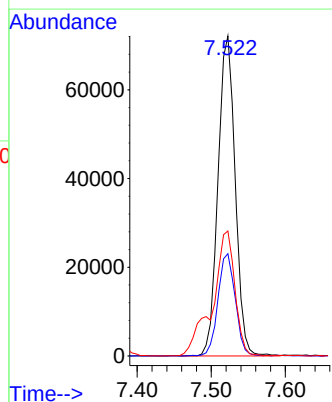
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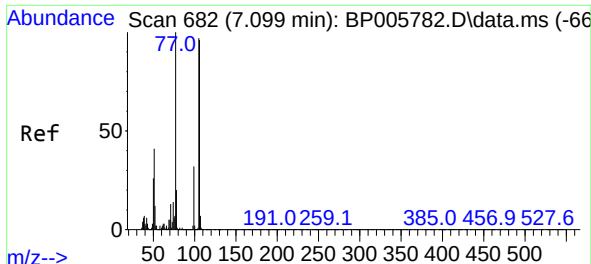


#8
2-Chlorophenol
Concen: 20.957 ng
RT: 7.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



Tgt Ion: 128 Resp: 116207
Ion Ratio Lower Upper
128 100
130 32.0 12.4 52.4
64 39.1 20.3 60.3





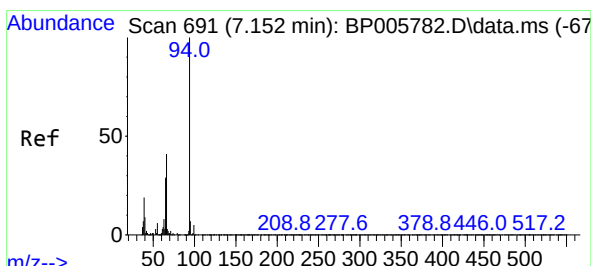
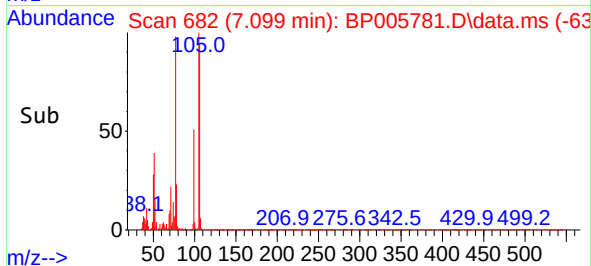
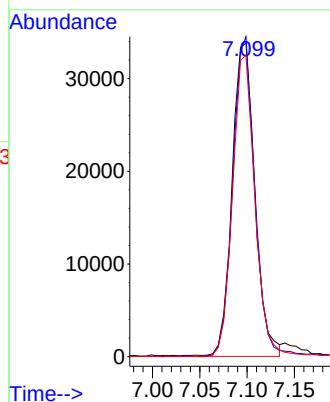
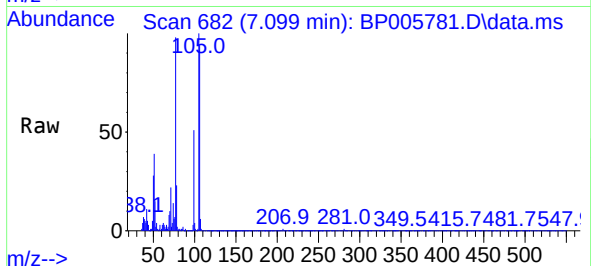
#9
Benzaldehyde
Concen: 19.390 ng m
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion: 77 Resp: 56675
Ion Ratio Lower Upper
77 100
105 102.0 76.7 116.7
106 96.1 76.2 116.2

Instrument :
BNA_P
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SSTDIC020

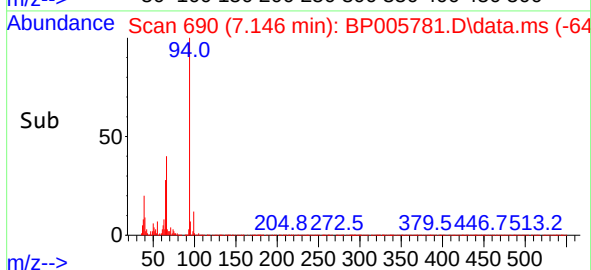
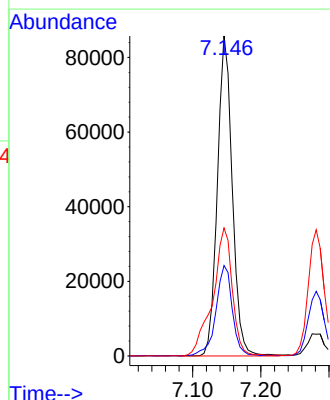
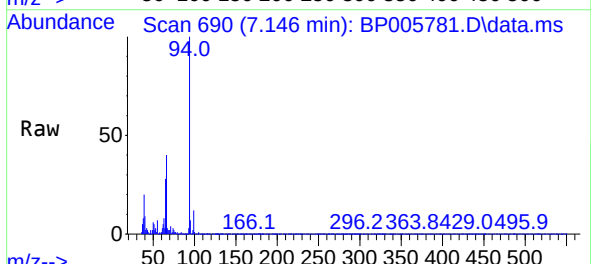
Manual Integrations
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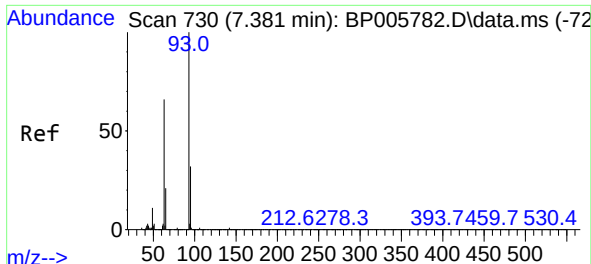
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#10
Phenol
Concen: 18.914 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

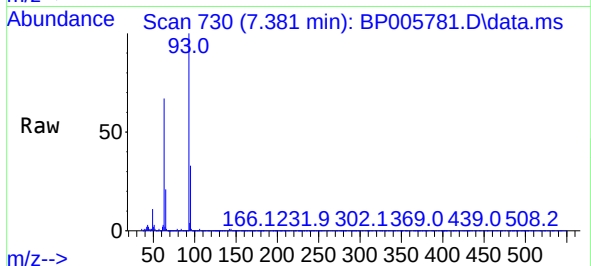
Tgt Ion: 94 Resp: 130375
Ion Ratio Lower Upper
94 100
65 28.3 8.8 48.8
66 40.0 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 18.934 ng
RT: 7.381 min Scan# 730
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

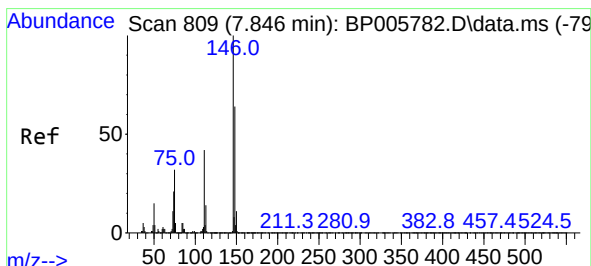
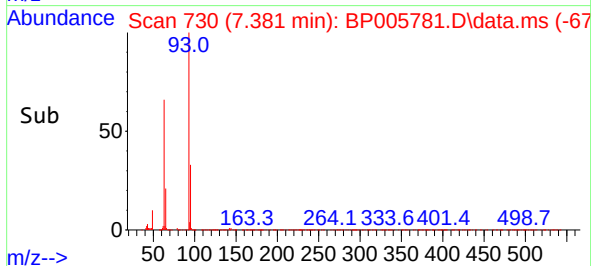
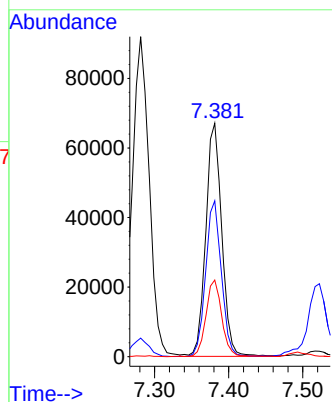


Tgt Ion: 93 Resp: 100764

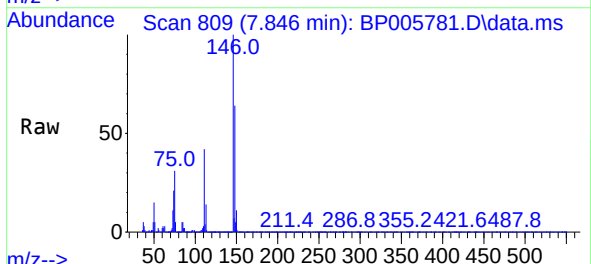
Ion	Ratio	Lower	Upper
93	100		
63	66.8	46.2	86.2
95	32.8	12.2	52.2

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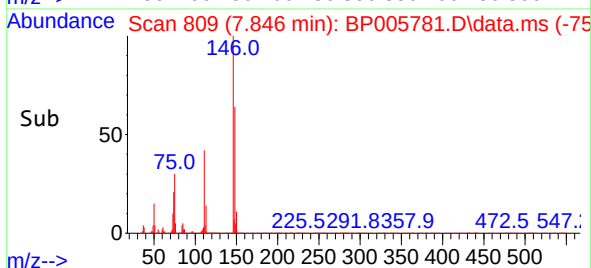
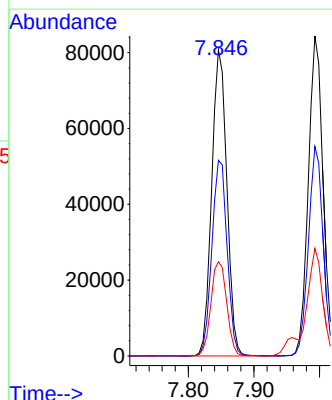


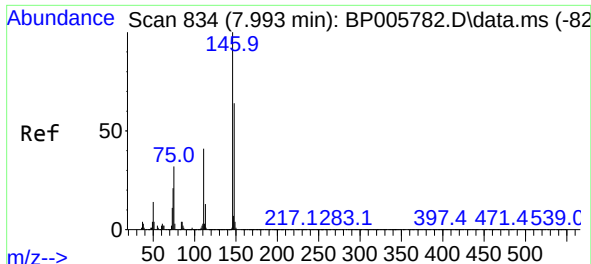
#12
1,3-Dichlorobenzene
Concen: 20.547 ng
RT: 7.846 min Scan# 809
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



Tgt Ion: 146 Resp: 129326

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.5	77.3
75	30.8	25.7	38.5





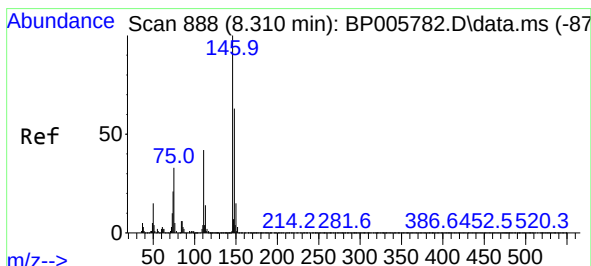
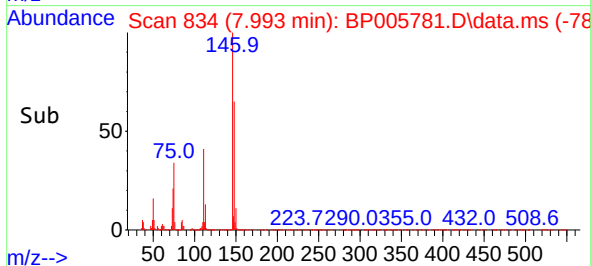
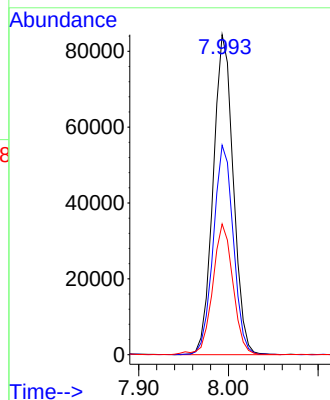
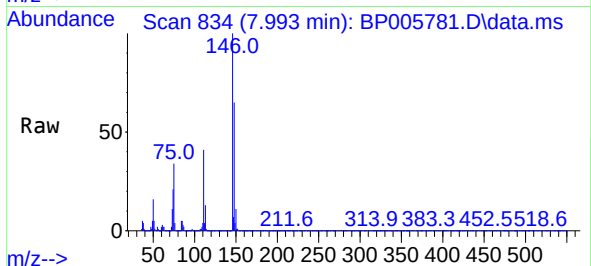
#13
1,4-Dichlorobenzene
Concen: 20.546 ng
RT: 7.993 min Scan# 834
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:146 Resp: 131060
Ion Ratio Lower Upper
146 100
148 65.5 51.3 76.9
111 40.8 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
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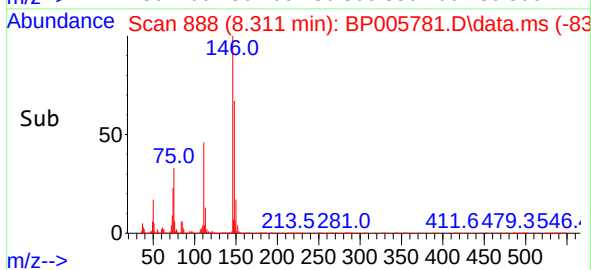
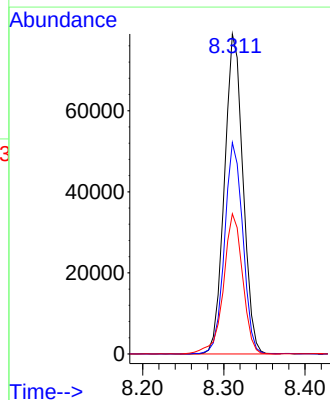
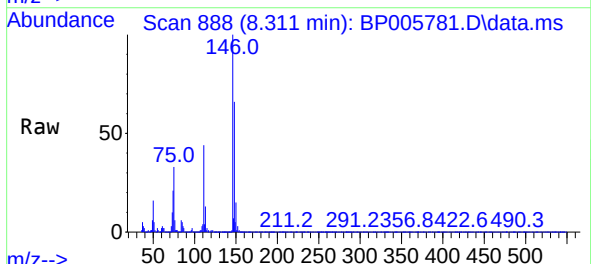
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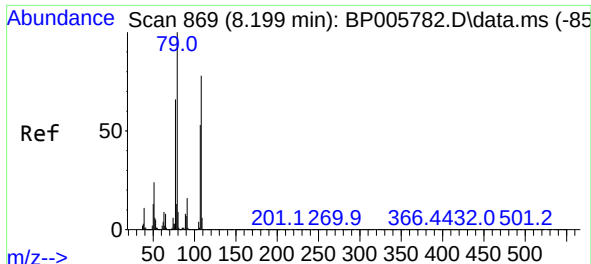
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#14
1,2-Dichlorobenzene
Concen: 20.518 ng
RT: 8.311 min Scan# 888
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

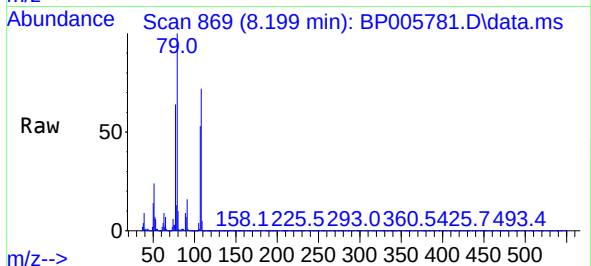
Tgt Ion:146 Resp: 125178
Ion Ratio Lower Upper
146 100
148 66.1 50.3 75.5
111 43.8 33.7 50.5





#15
Benzyl Alcohol
Concen: 19.935 ng
RT: 8.199 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

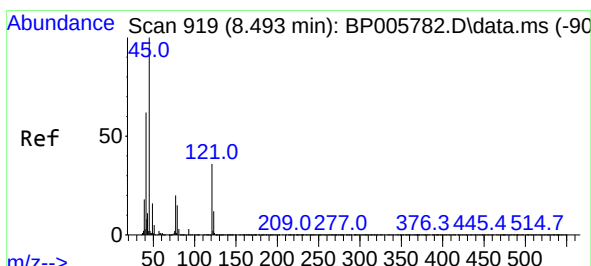
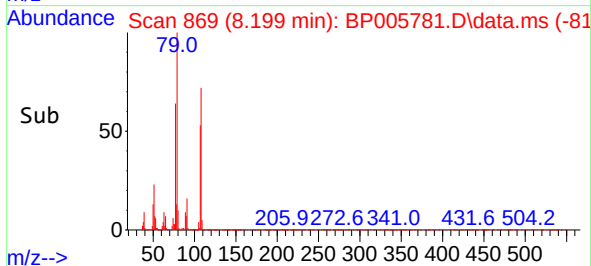
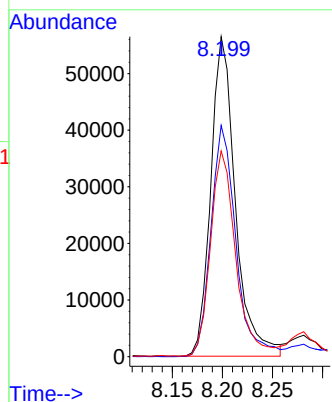
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



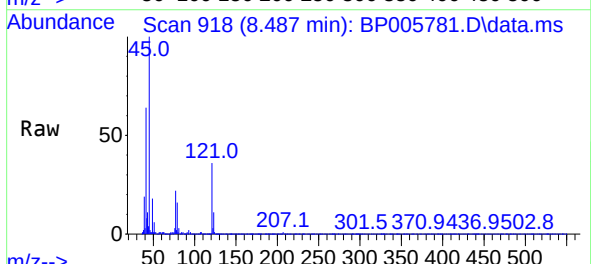
Tgt Ion:	79	Resp:	96537
Ion	Ratio	Lower	Upper
79	100		
108	72.3	62.5	93.7
77	64.3	52.9	79.3

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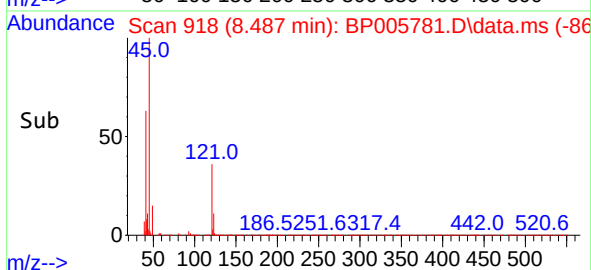
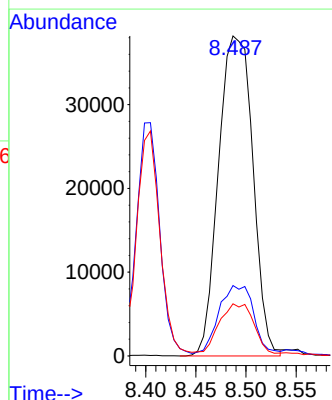
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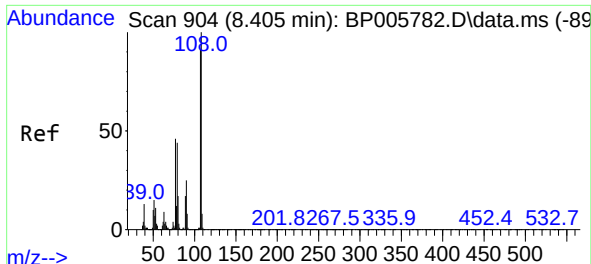


#16
2,2'-oxybis(1-Chloropropane)
Concen: 14.934 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



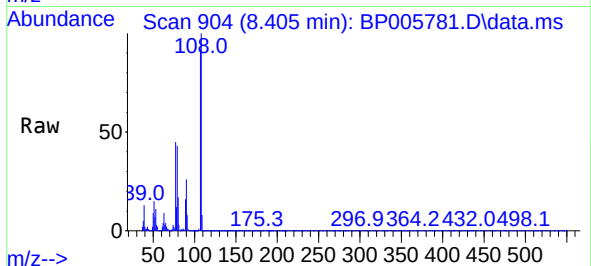
Tgt Ion:	45	Resp:	90980
Ion	Ratio	Lower	Upper
45	100		
77	22.0	2.0	42.0
79	16.3	0.0	36.7





#17
2-Methylphenol
Concen: 19.638 ng
RT: 8.405 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

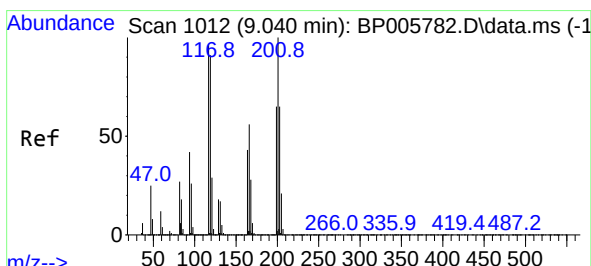
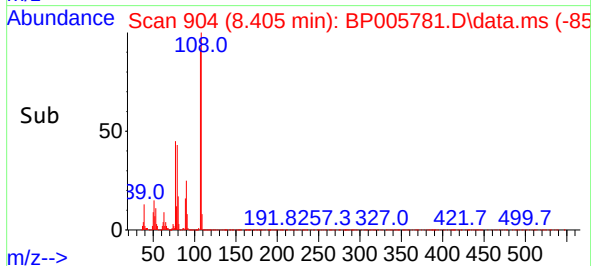
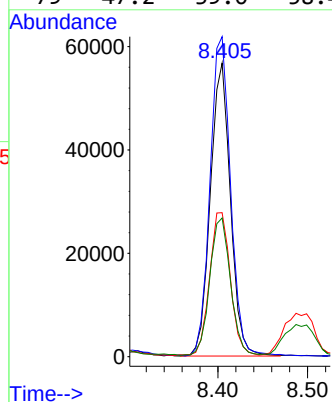
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



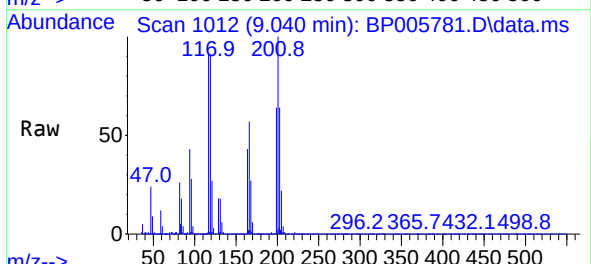
Tgt Ion:	107	Resp:	88117
Ion	Ratio	Lower	Upper
107	100		
108	109.0	87.7	131.5
77	49.0	40.2	60.2
79	47.2	39.0	58.4

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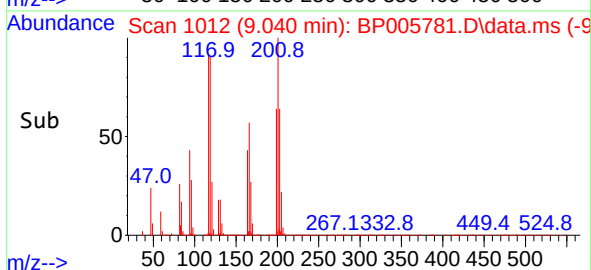
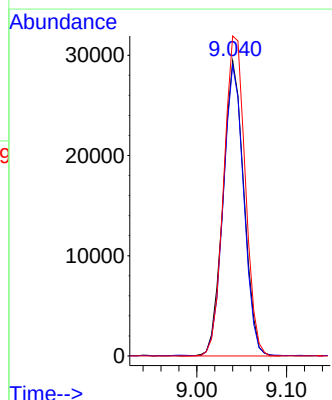
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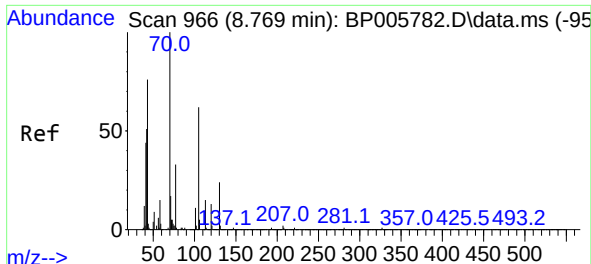


#18
Hexachloroethane
Concen: 20.896 ng
RT: 9.040 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



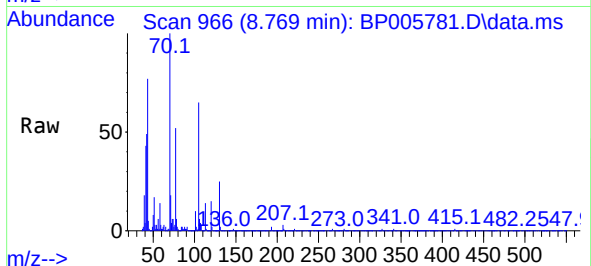
Tgt Ion:	117	Resp:	47302
Ion	Ratio	Lower	Upper
117	100		
119	98.5	76.2	114.2
201	108.4	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 19.047 ng
RT: 8.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

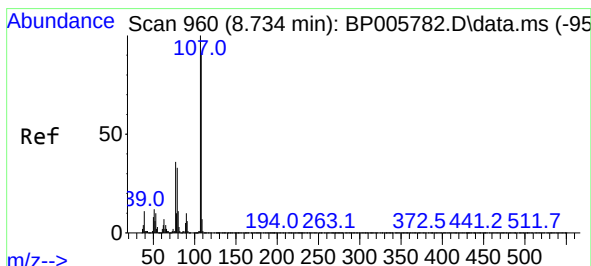
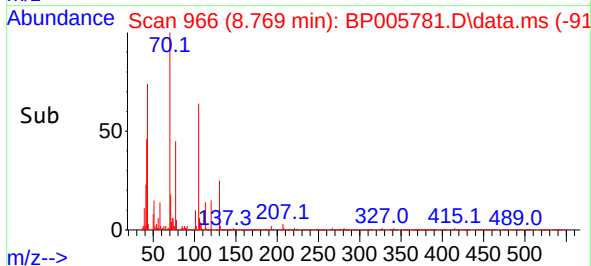
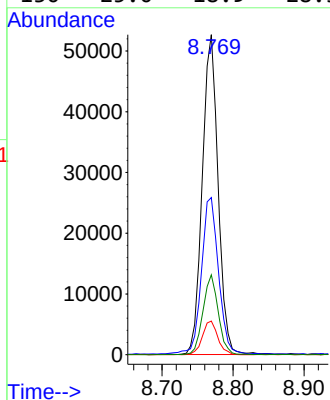
Instrument :
BNA_P
ClientSampleId :
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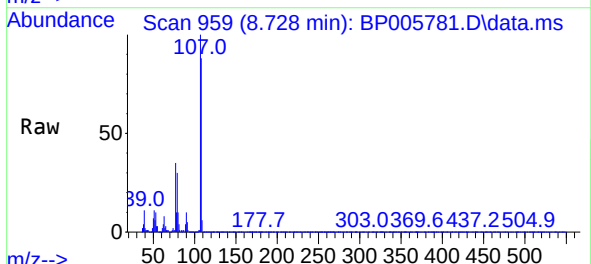
Tgt Ion:	70	Resp:	81795
Ion	Ratio	Lower	Upper
70	100		
42	49.1	40.8	61.2
101	10.5	8.8	13.2
130	25.0	18.9	28.3

Manual Integrations
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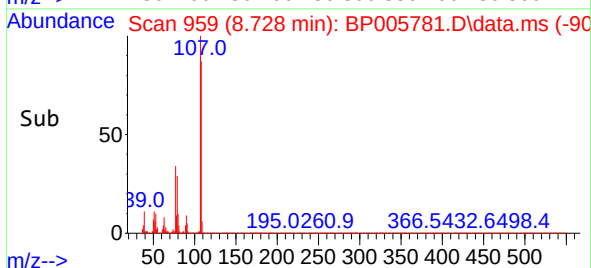
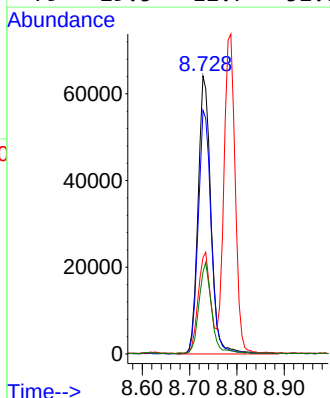
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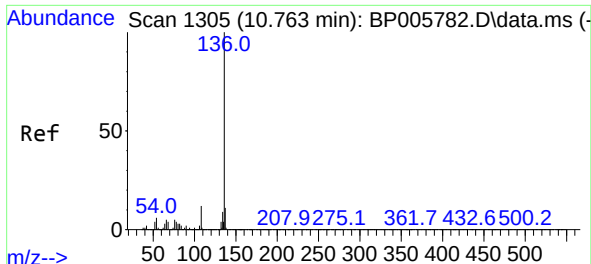


#20
3+4-Methylphenols
Concen: 20.164 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



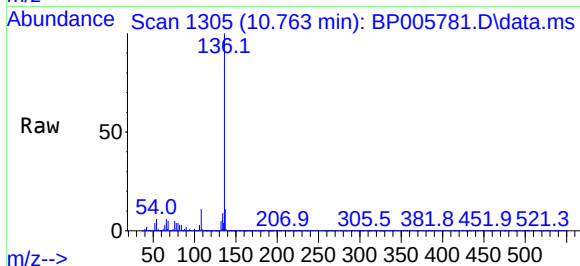
Tgt Ion:	107	Resp:	120541
Ion	Ratio	Lower	Upper
107	100		
108	87.6	71.0	111.0
77	34.7	16.6	56.6
79	29.5	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

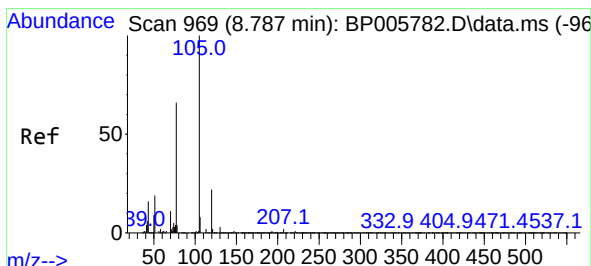
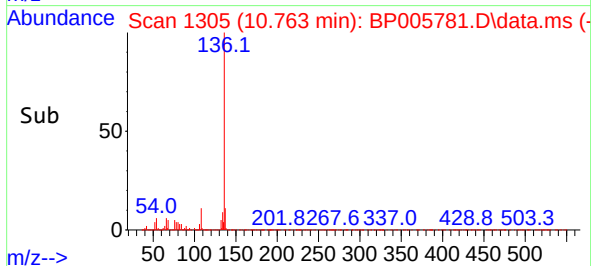
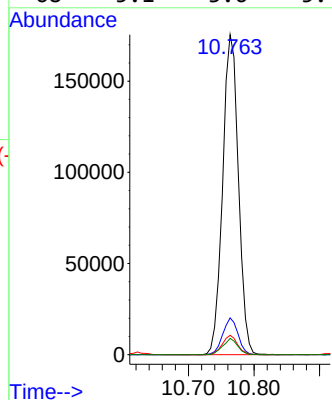
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



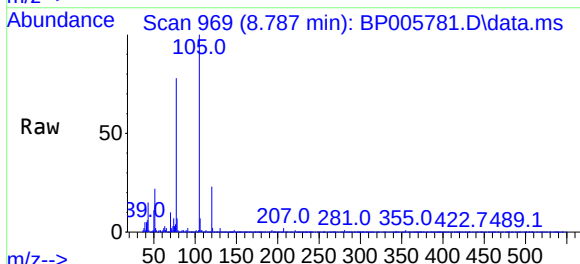
Tgt Ion:	136	Resp:	291506
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.6	12.8
54	6.0	4.6	6.8
68	5.1	3.6	5.4

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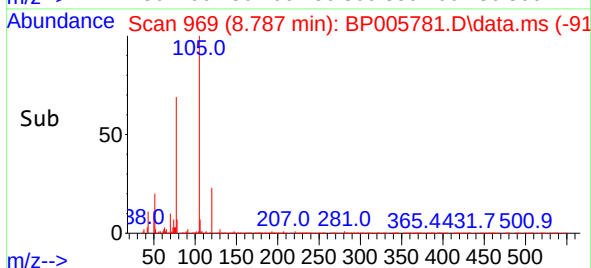
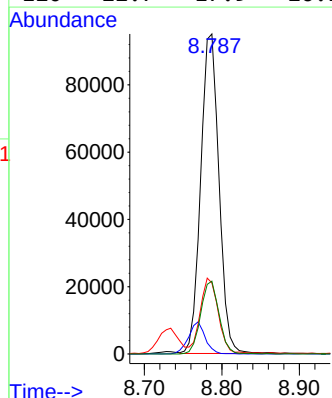
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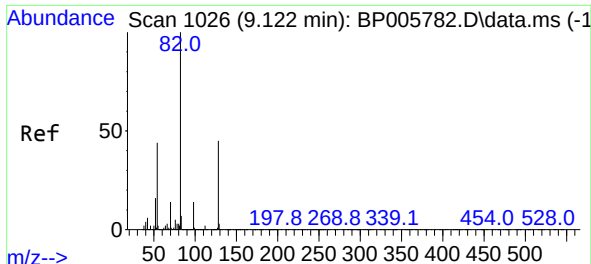


#22
Acetophenone
Concen: 20.024 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



Tgt Ion:	105	Resp:	155701
Ion Ratio	Lower	Upper	
105	100		
71	1.7	1.9	2.9#
51	22.2	18.4	27.6
120	22.7	17.9	26.9





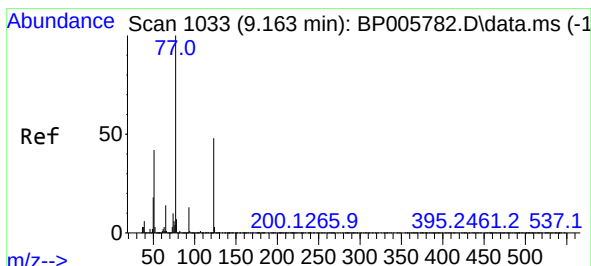
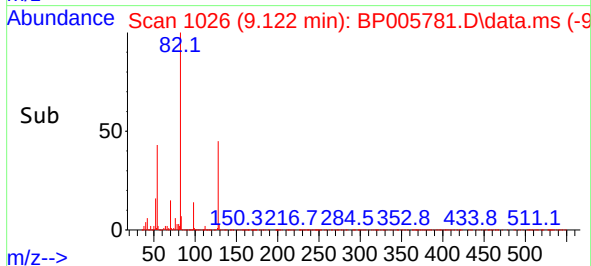
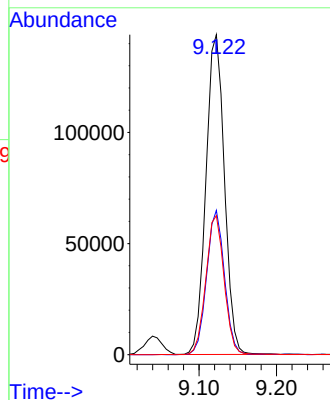
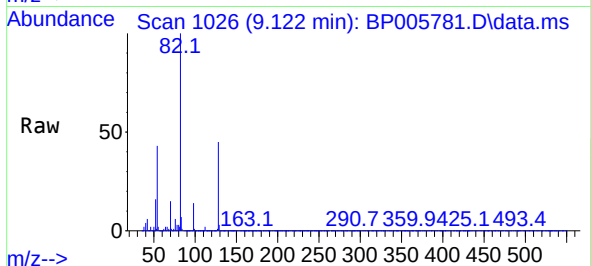
#23
Nitrobenzene-d5
Concen: 45.473 ng
RT: 9.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 82 Resp: 238354
Ion Ratio Lower Upper
82 100
128 45.1 35.7 53.5
54 43.4 35.0 52.4

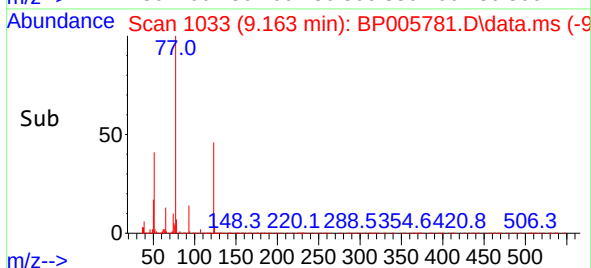
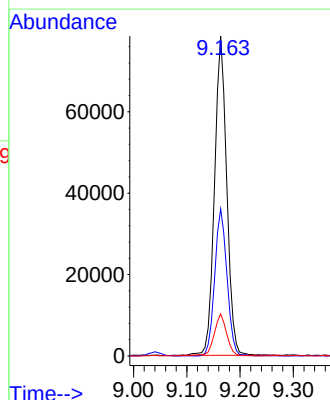
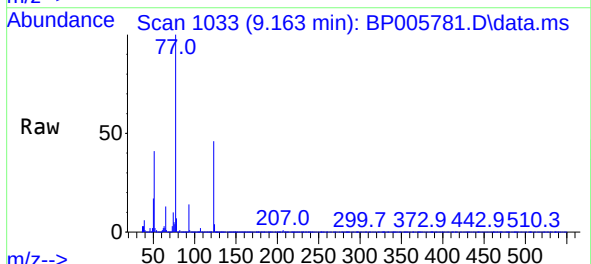
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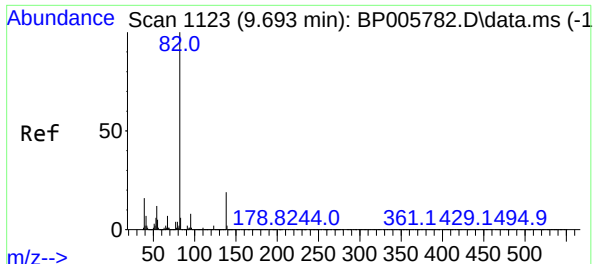
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#24
Nitrobenzene
Concen: 21.513 ng
RT: 9.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

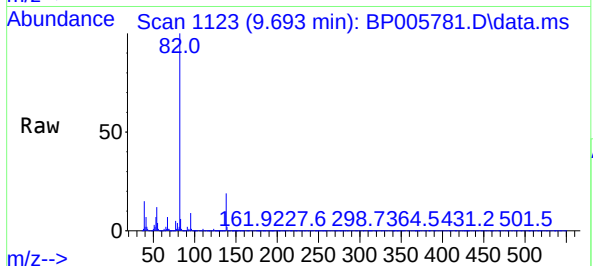
Tgt Ion: 77 Resp: 125256
Ion Ratio Lower Upper
77 100
123 45.9 38.2 57.2
65 13.2 11.4 17.2





#25
Isophorone
Concen: 19.236 ng
RT: 9.693 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

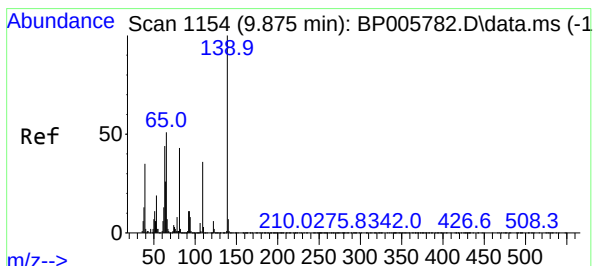
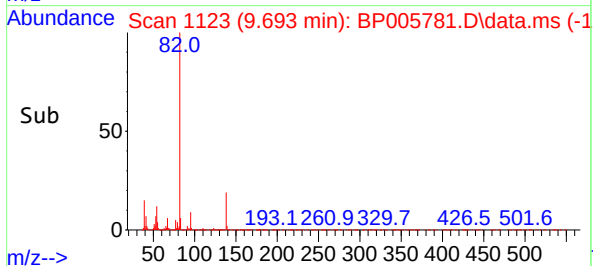
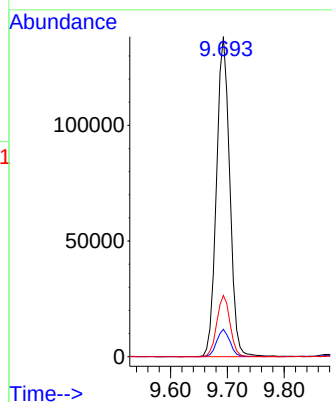
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



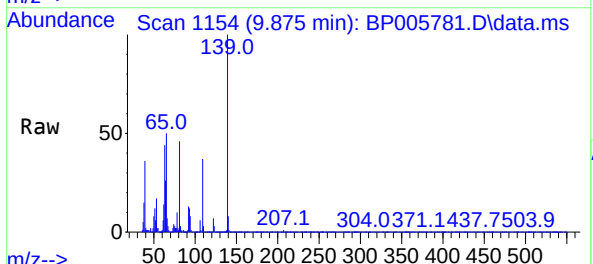
Tgt Ion: 82 Resp: 223850
Ion Ratio Lower Upper
82 100
95 8.5 6.5 9.7
138 19.2 15.0 22.4

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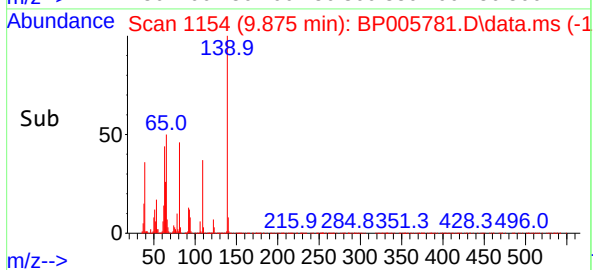
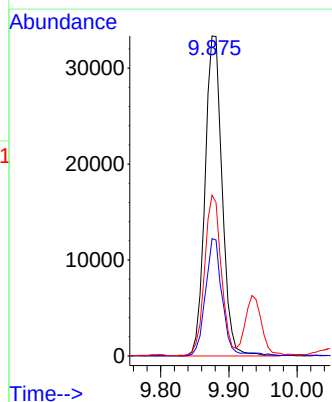
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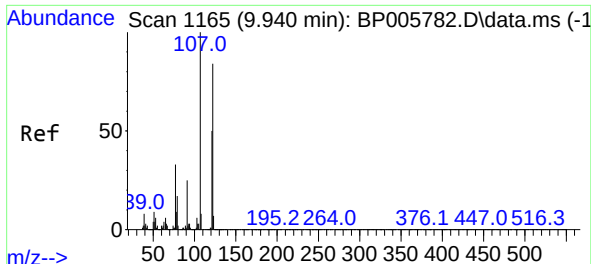


#26
2-Nitrophenol
Concen: 31.139 ng
RT: 9.875 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



Tgt Ion: 139 Resp: 58236
Ion Ratio Lower Upper
139 100
109 36.6 28.8 43.2
65 50.3 41.0 61.6





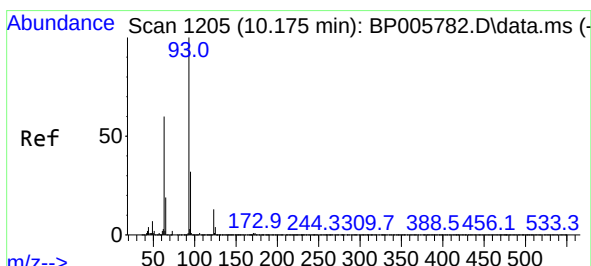
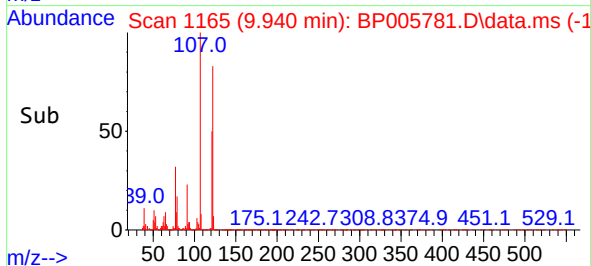
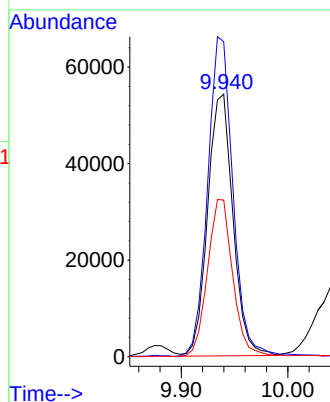
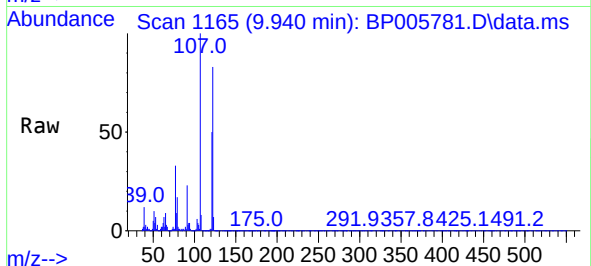
#27
2,4-Dimethylphenol
Concen: 20.046 ng
RT: 9.940 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:	122	Resp:	89540
Ion	Ratio	Lower	Upper
122	100		
107	119.9	94.5	141.7
121	59.7	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

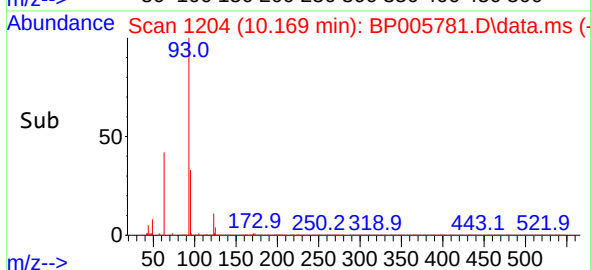
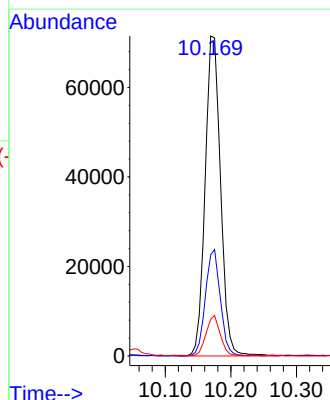
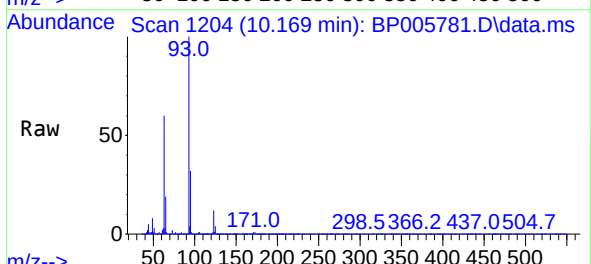
Manual Integrations
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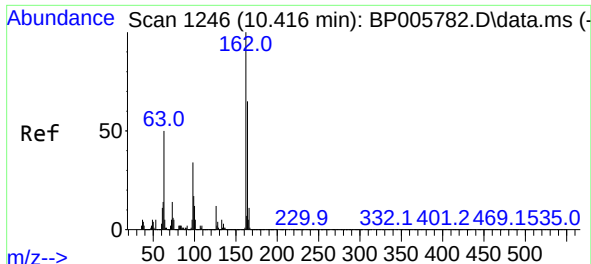
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 18.742 ng
RT: 10.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:	93	Resp:	117380
Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.9	38.9
123	11.6	10.2	15.2





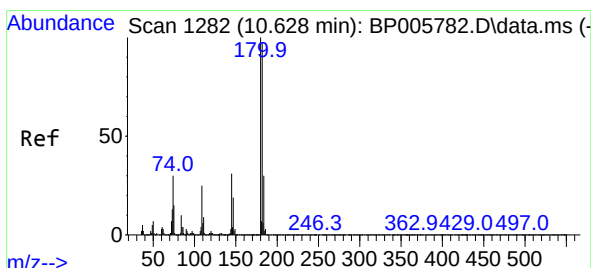
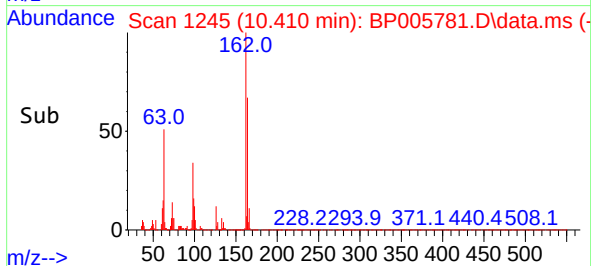
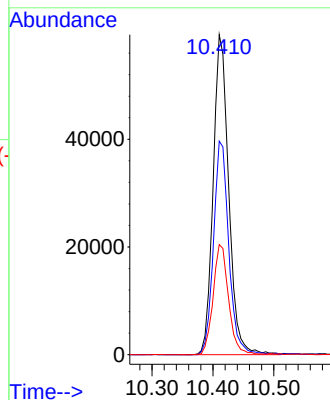
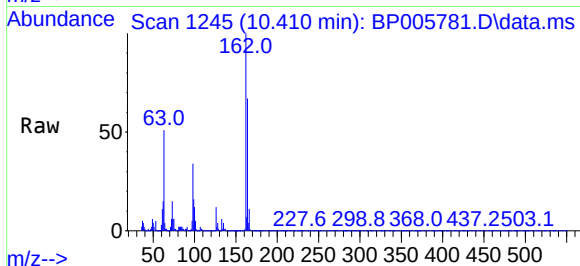
#29
2,4-Dichlorophenol
Concen: 21.890 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

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ClientSampleId :
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Tgt Ion:162 Resp: 105161
Ion Ratio Lower Upper
162 100
164 66.7 44.9 84.9
98 34.4 14.3 54.3

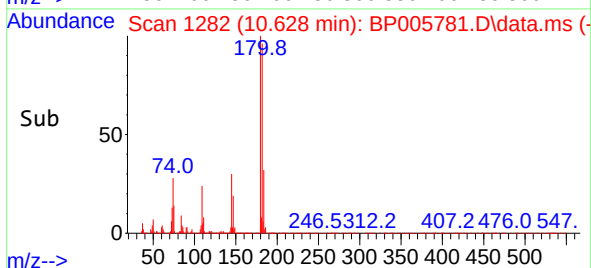
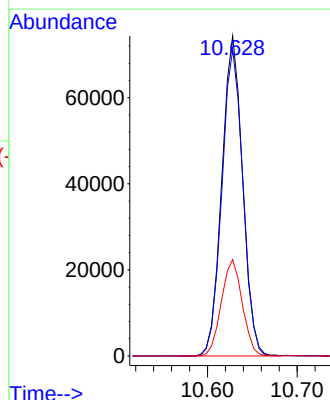
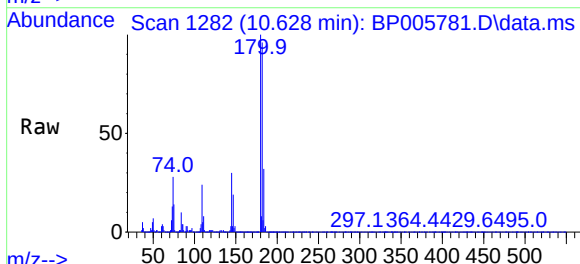
Manual Integrations
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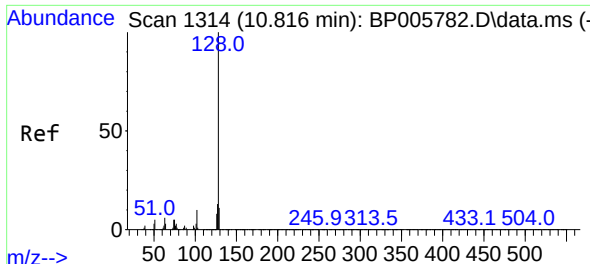
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#30
1,2,4-Trichlorobenzene
Concen: 20.980 ng
RT: 10.628 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

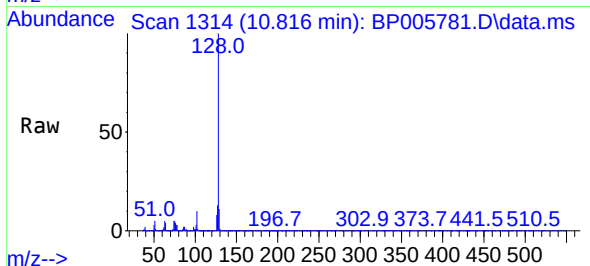
Tgt Ion:180 Resp: 119379
Ion Ratio Lower Upper
180 100
182 95.7 77.9 116.9
145 30.1 24.7 37.1





#31
Naphthalene
Concen: 19.796 ng
RT: 10.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

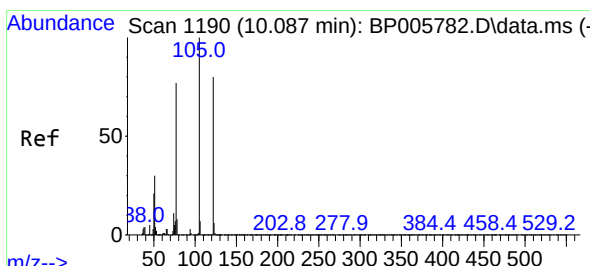
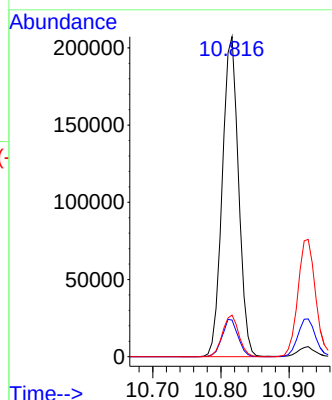
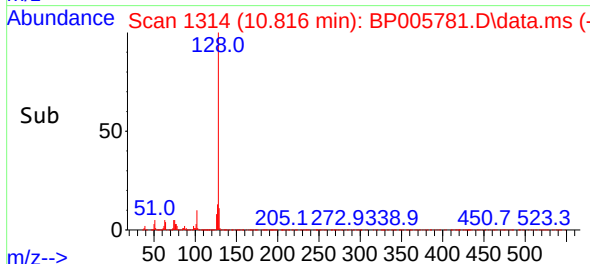
Instrument :
BNA_P
ClientSampleId :
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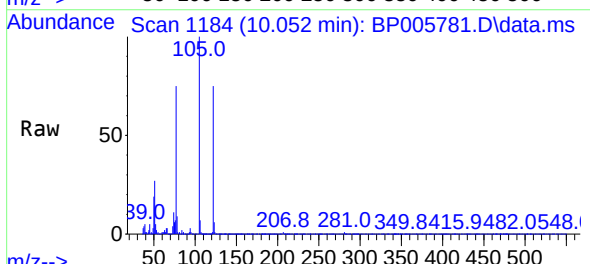
Tgt Ion:128 Resp: 343652
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.0 10.7 16.1

Manual Integrations
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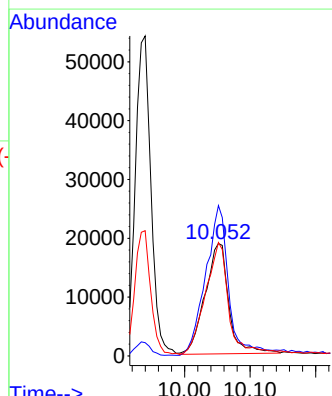
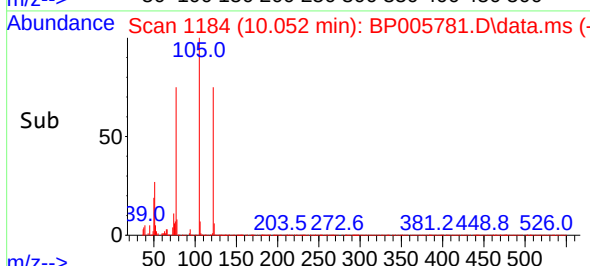
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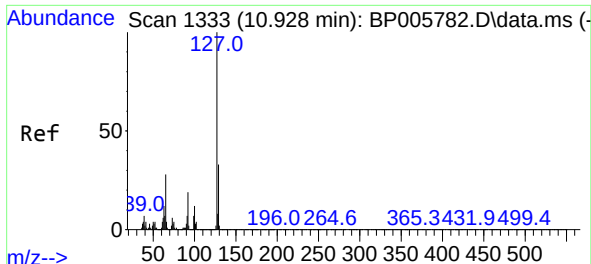


#32
Benzoic acid
Concen: 24.237 ng
RT: 10.052 min Scan# 1184
Delta R.T. -0.035 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



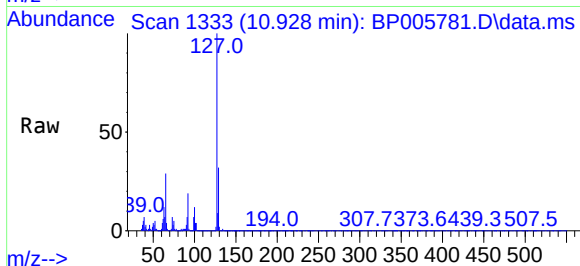
Tgt Ion:122 Resp: 47150
Ion Ratio Lower Upper
122 100
105 133.7 103.2 143.2
77 100.8 76.2 116.2





#33
4-Chloroaniline
Concen: 19.219 ng
RT: 10.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

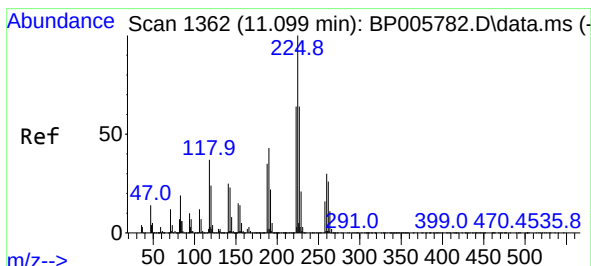
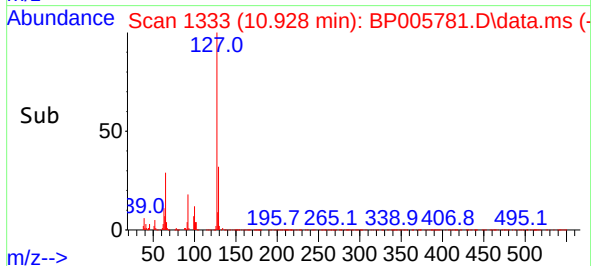
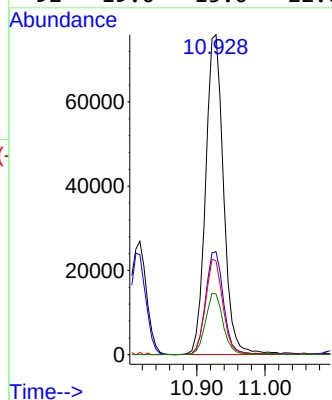
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	127	Resp:	138918
Ion Ratio	Lower	Upper	
127	100		
129	32.2	26.1	39.1
65	29.3	22.5	33.7
92	19.0	15.0	22.6

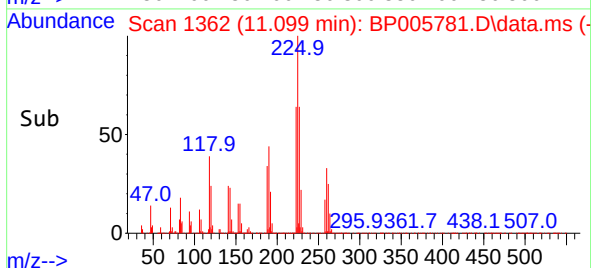
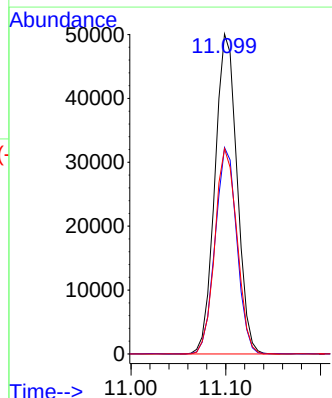
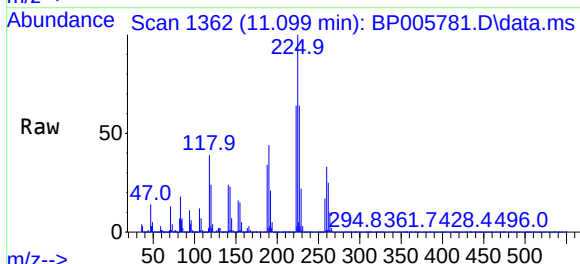
Manual Integrations
APPROVED

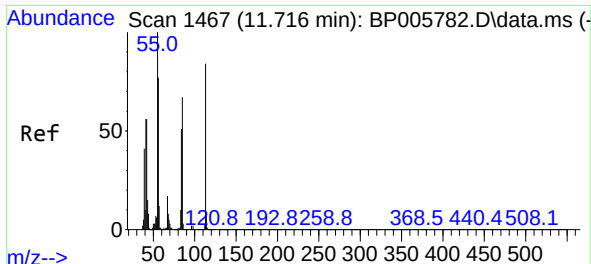
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#34
Hexachlorobutadiene
Concen: 22.831 ng
RT: 11.099 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:	225	Resp:	81142
Ion Ratio	Lower	Upper	
225	100		
223	64.5	51.0	76.6
227	64.2	51.4	77.2





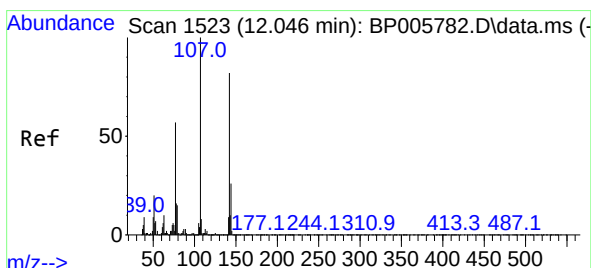
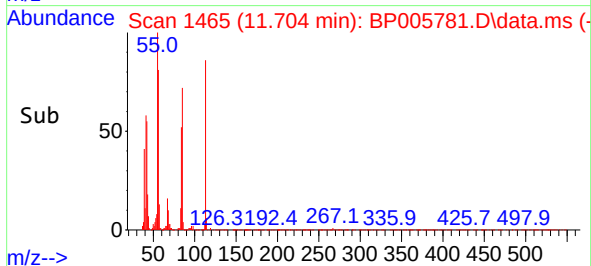
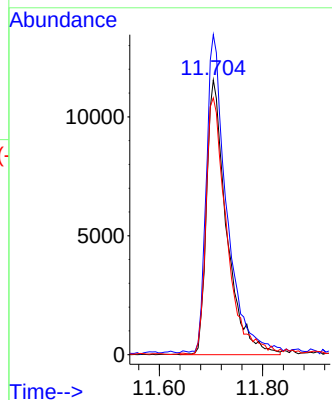
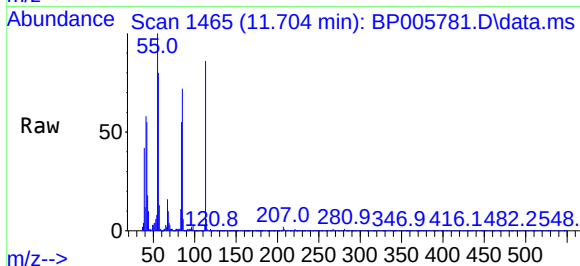
#35
Caprolactam
Concen: 23.609 ng
RT: 11.704 min Scan# 1465
Delta R.T. -0.012 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:113 Resp: 31060
Ion Ratio Lower Upper
113 100
55 116.5 98.9 138.9
56 93.5 71.7 111.7

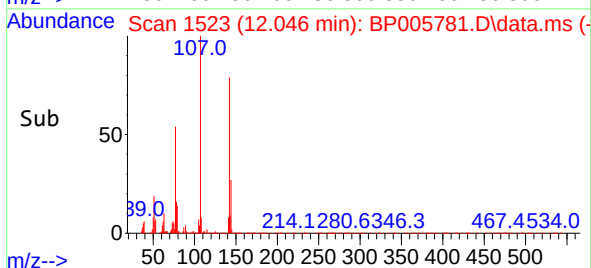
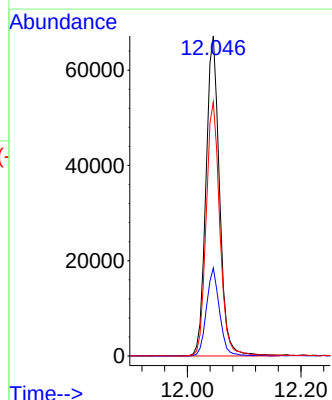
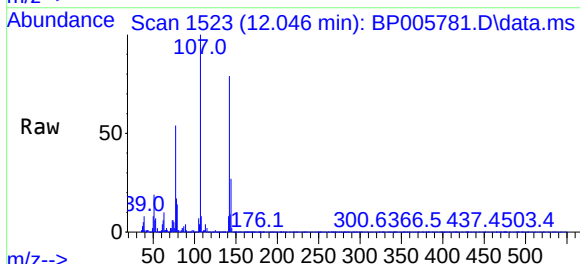
Manual Integrations
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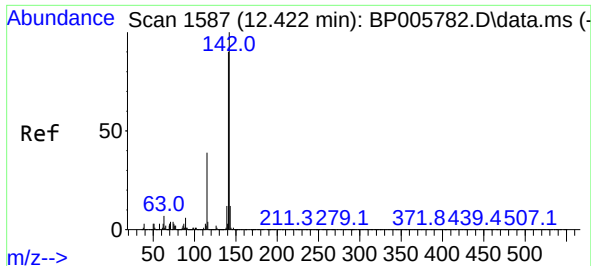
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#36
4-Chloro-3-methylphenol
Concen: 21.910 ng
RT: 12.046 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

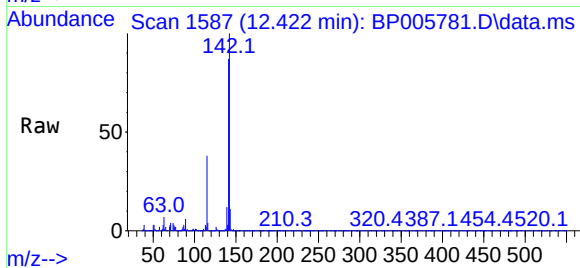
Tgt Ion:107 Resp: 110796
Ion Ratio Lower Upper
107 100
144 27.5 21.1 31.7
142 79.4 66.0 99.0





#37
2-Methylnaphthalene
Concen: 20.207 ng
RT: 12.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

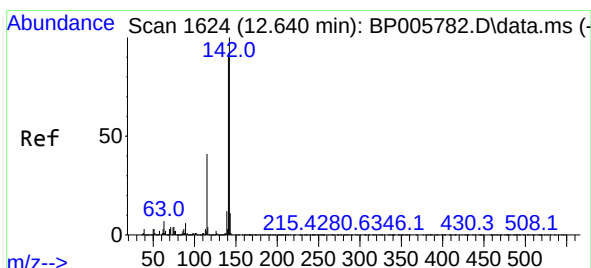
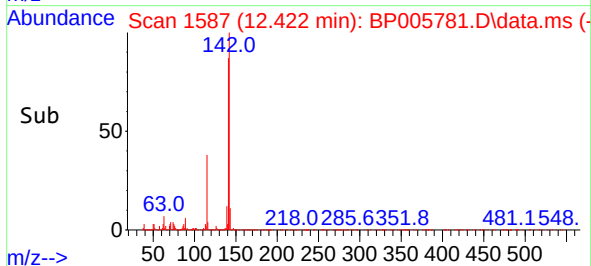
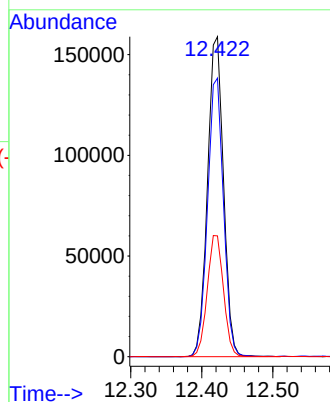
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



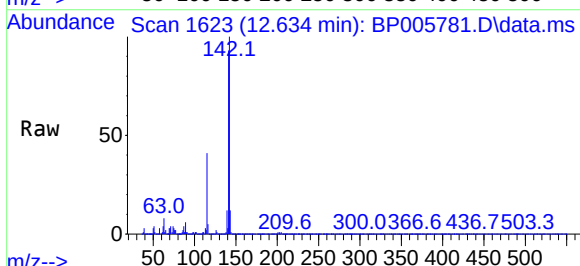
Tgt Ion:142 Resp: 248551
Ion Ratio Lower Upper
142 100
141 87.0 71.8 107.6
115 37.8 31.6 47.4

Manual Integrations
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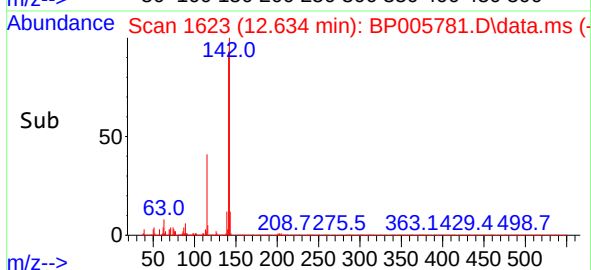
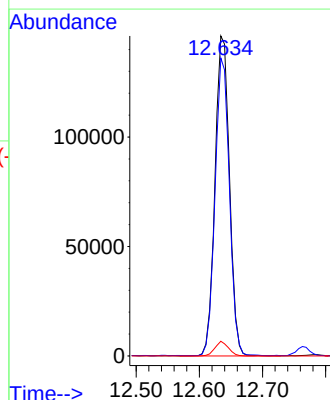
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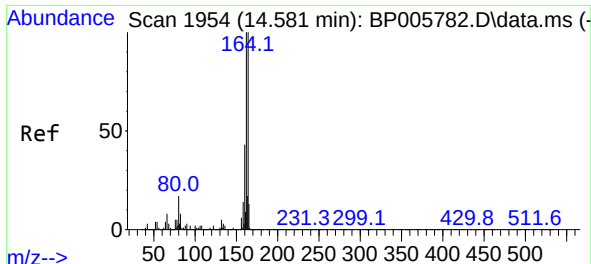


#38
1-Methylnaphthalene
Concen: 19.934 ng
RT: 12.634 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



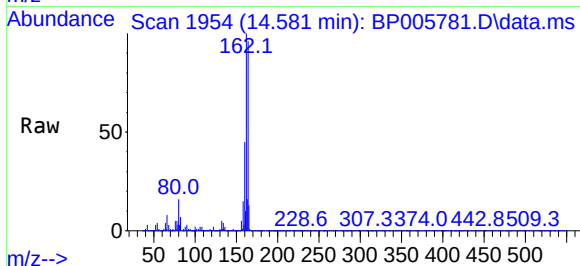
Tgt Ion:142 Resp: 232635
Ion Ratio Lower Upper
142 100
141 93.1 73.3 109.9
116 4.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

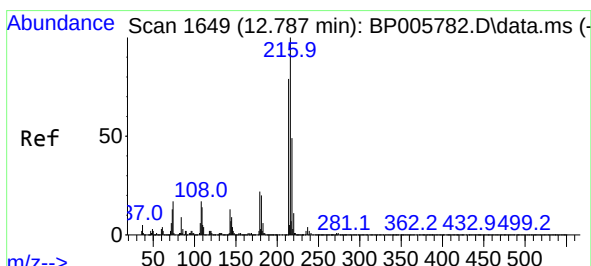
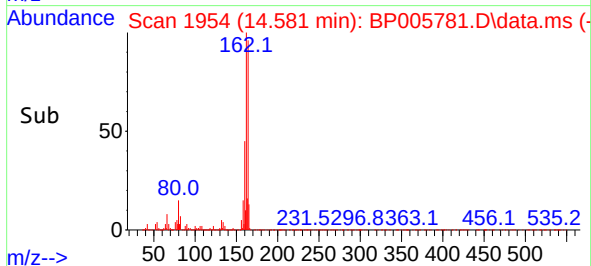
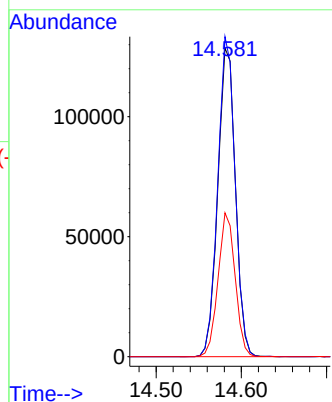
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



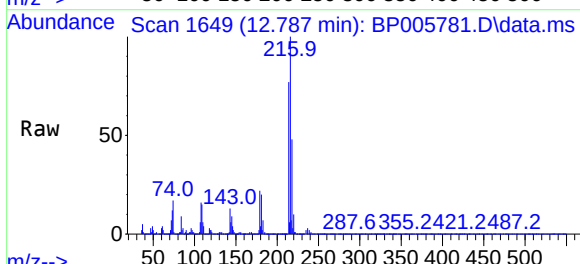
Tgt Ion:164 Resp: 184913
Ion Ratio Lower Upper
164 100
162 103.7 80.2 120.2
160 46.6 34.5 51.7

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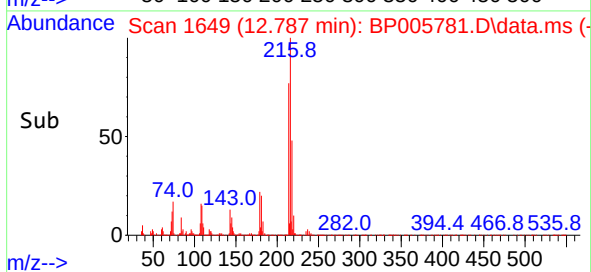
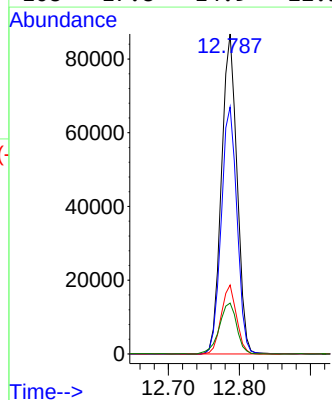
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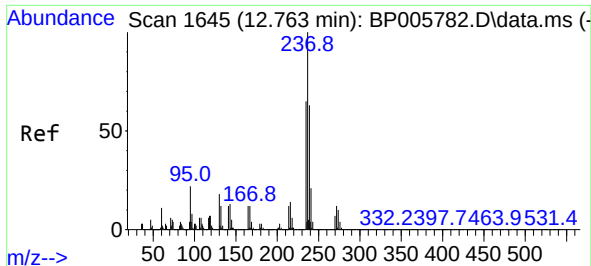


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.318 ng
RT: 12.787 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



Tgt Ion:216 Resp: 131495
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 21.1 16.8 25.2
108 17.8 14.9 22.3





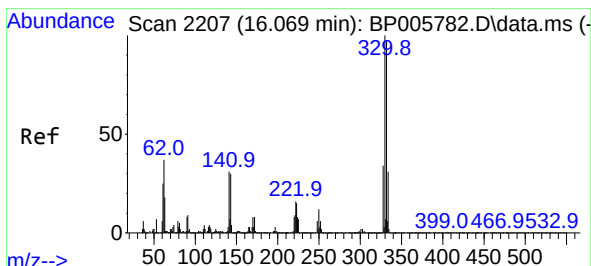
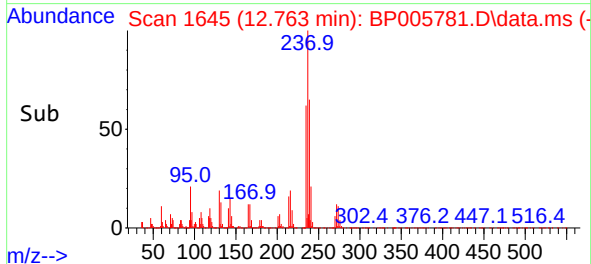
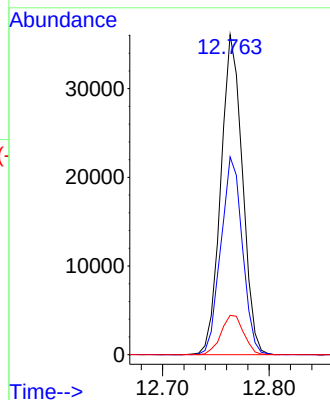
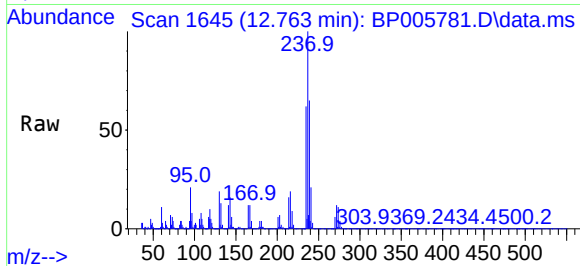
#41
Hexachlorocyclopentadiene
Concen: 14.780 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:	237	Resp:	50756
Ion Ratio	Lower	Upper	
237	100		
235	61.8	44.5	84.5
272	12.3	0.0	32.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

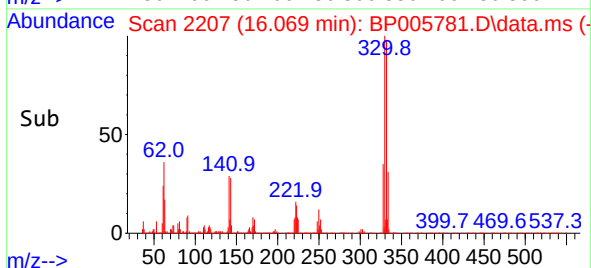
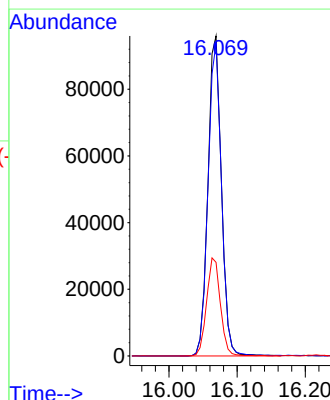
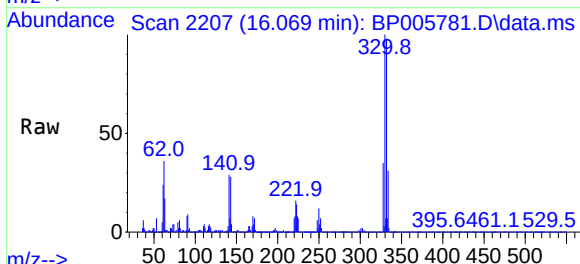
Manual Integrations
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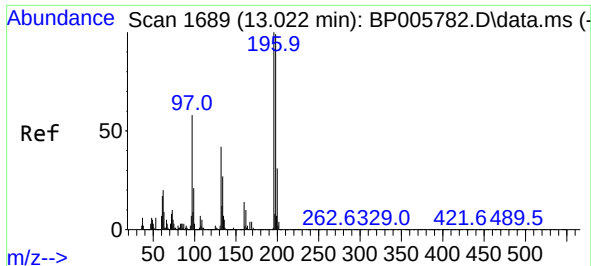
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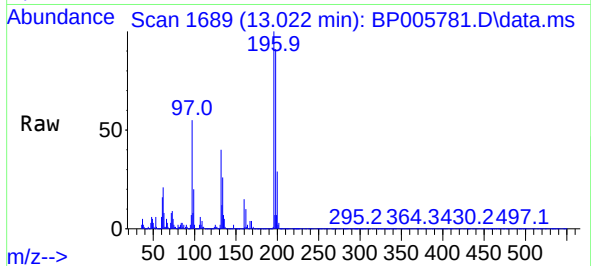
#42
2,4,6-Tribromophenol
Concen: 55.743 ng
RT: 16.069 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:	330	Resp:	132173
Ion Ratio	Lower	Upper	
330	100		
332	97.4	77.8	116.8
141	31.3	25.4	38.2

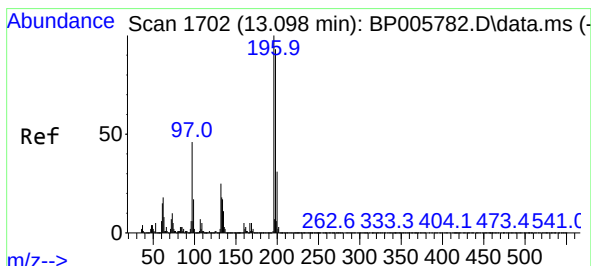
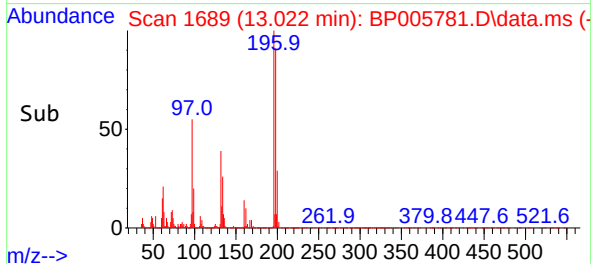
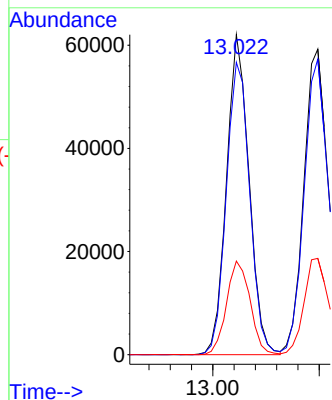




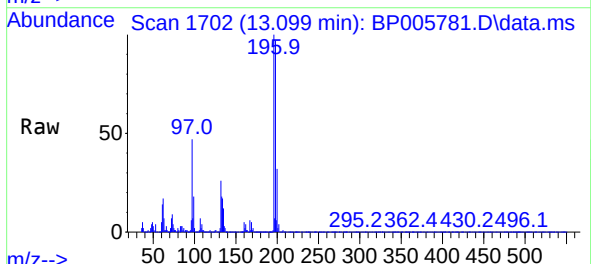
#43
2,4,6-Trichlorophenol
Concen: 24.381 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



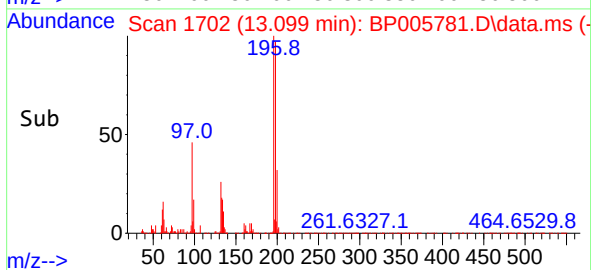
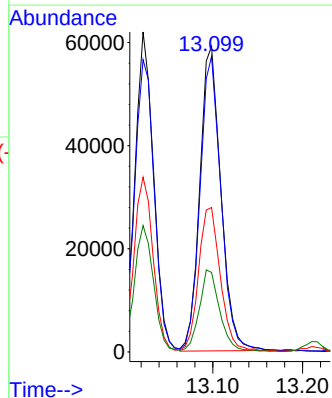
Tgt Ion:196 Resp: 91216
Ion Ratio Lower Upper
196 100
198 91.3 79.5 119.3
200 29.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 23.878 ng
RT: 13.099 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



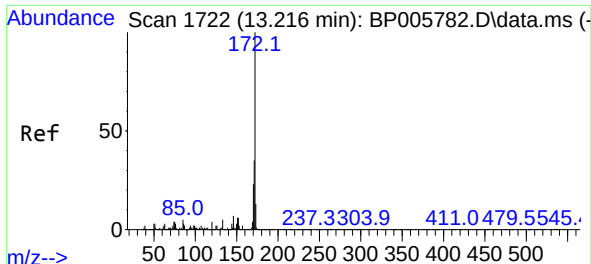
Tgt Ion:196 Resp: 96607
Ion Ratio Lower Upper
196 100
198 96.8 74.7 112.1
97 47.3 37.4 56.0
132 26.0 20.0 30.0



Instrument :
BNA_P
ClientSampleId :
SSTDIC020

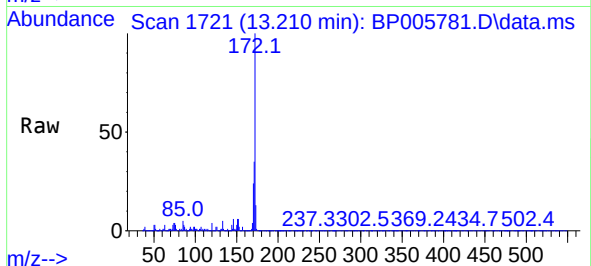
Manual Integrations
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#45
2-Fluorobiphenyl
Concen: 41.377 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

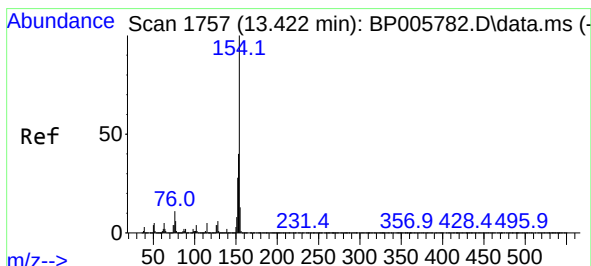
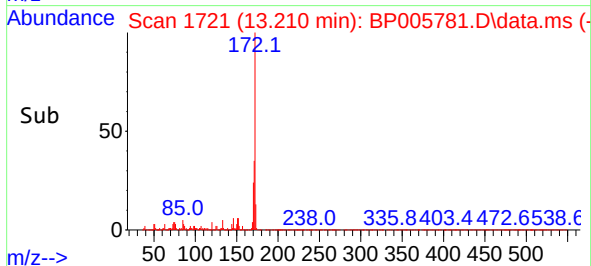
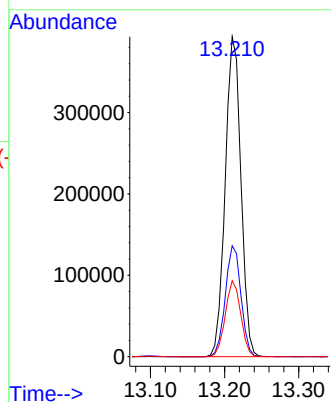
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:172 Resp: 578134
Ion Ratio Lower Upper
172 100
171 34.7 27.9 41.9
170 23.7 18.6 27.8

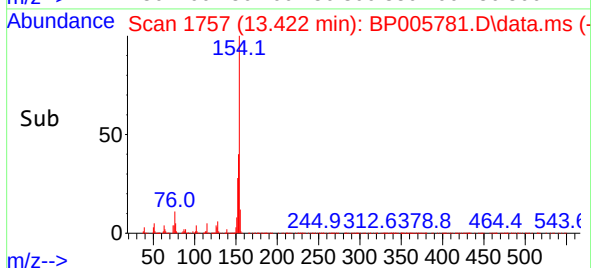
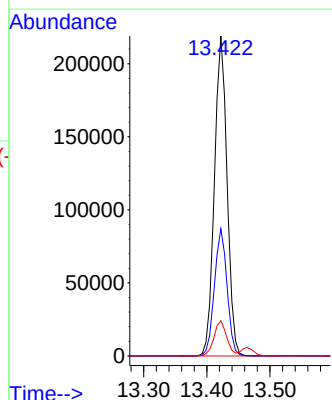
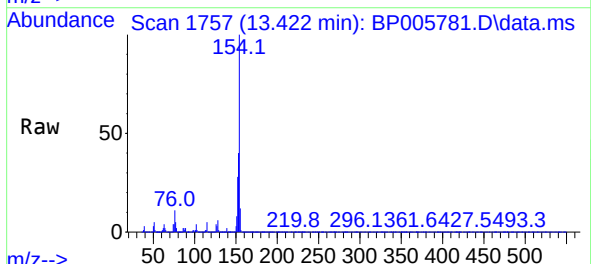
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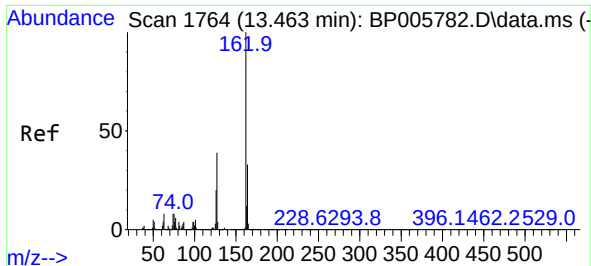
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#46
1,1'-Biphenyl
Concen: 20.283 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

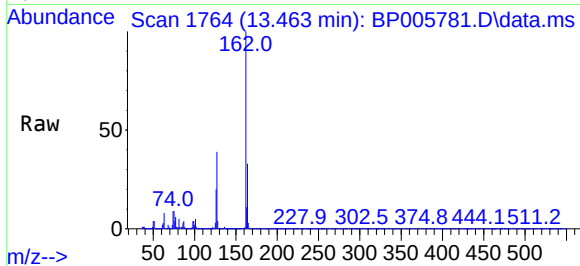
Tgt Ion:154 Resp: 304548
Ion Ratio Lower Upper
154 100
153 39.8 20.4 60.4
76 11.0 0.0 30.8





#47
2-Chloronaphthalene
Concen: 20.317 ng
RT: 13.463 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

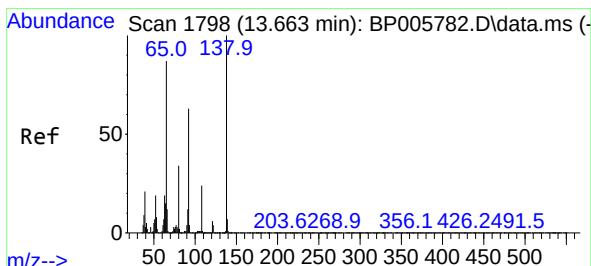
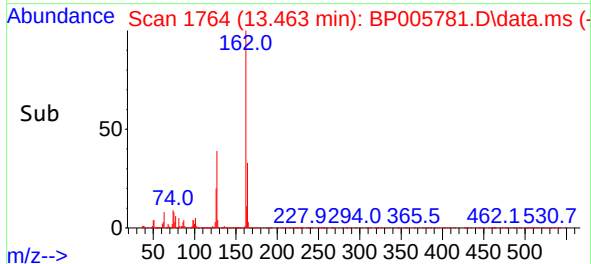
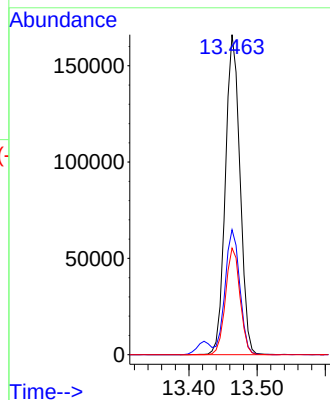
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



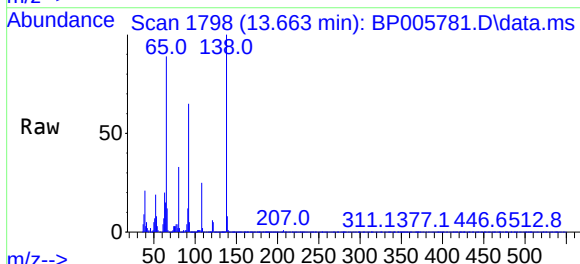
Tgt Ion:162 Resp: 247967
Ion Ratio Lower Upper
162 100
127 39.0 31.4 47.0
164 33.3 26.6 39.8

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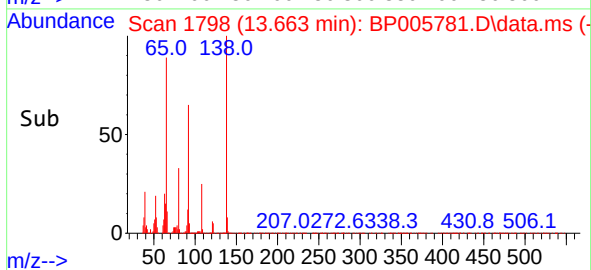
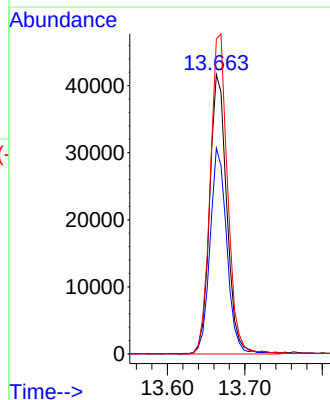
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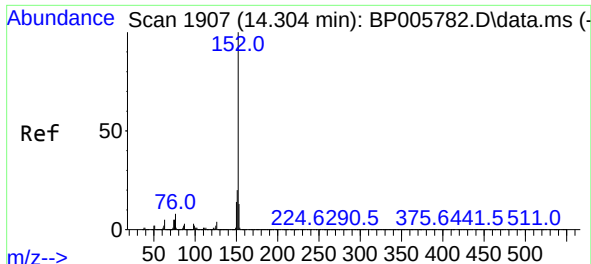


#48
2-Nitroaniline
Concen: 26.920 ng
RT: 13.663 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



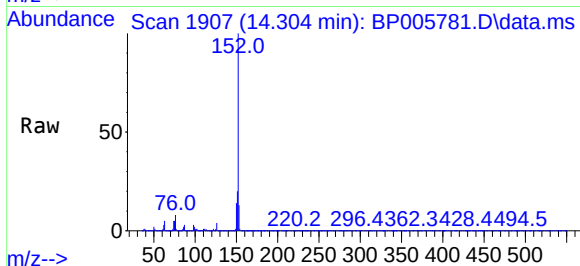
Tgt Ion: 65 Resp: 64039
Ion Ratio Lower Upper
65 100
92 73.7 57.7 86.5
138 112.8 92.1 138.1





#49
Acenaphthylene
Concen: 20.130 ng
RT: 14.304 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

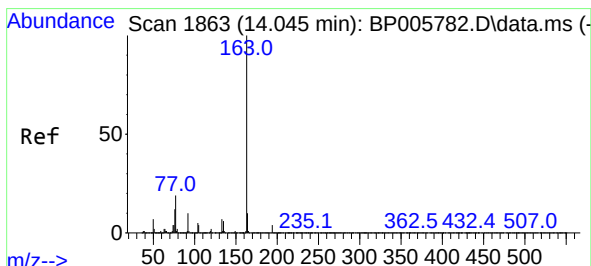
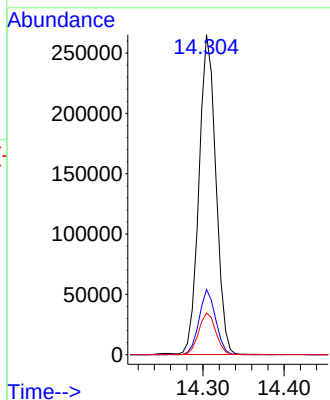
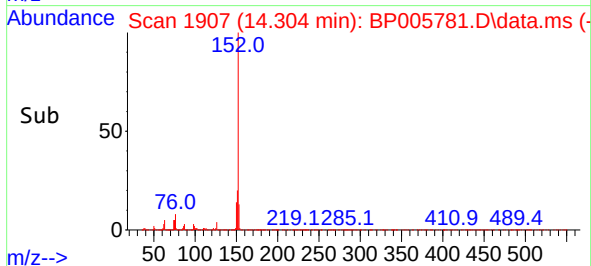
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



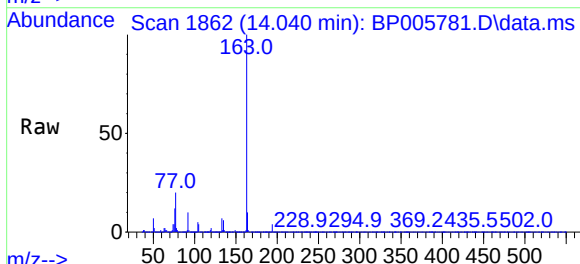
Tgt Ion:152 Resp: 382946
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.0 10.6 16.0

Manual Integrations
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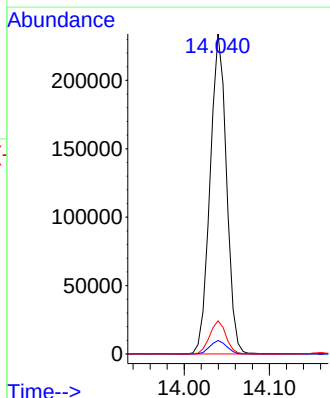
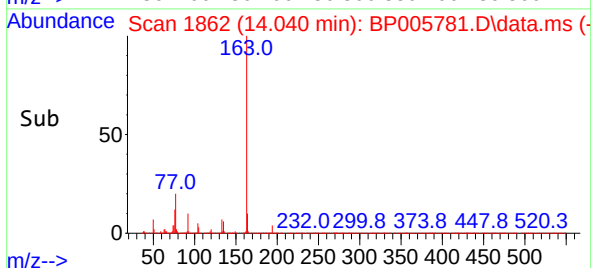
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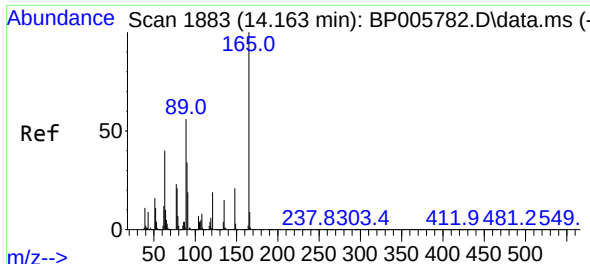


#50
Dimethylphthalate
Concen: 21.309 ng
RT: 14.040 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



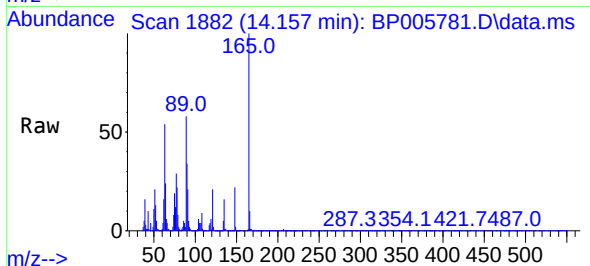
Tgt Ion:163 Resp: 313413
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 25.412 ng
RT: 14.157 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

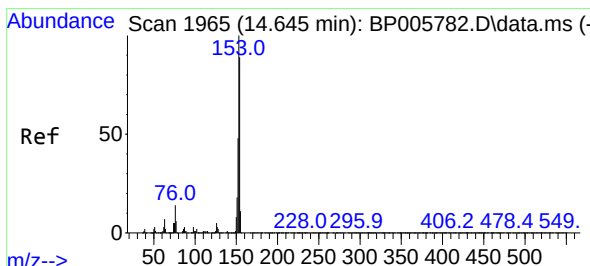
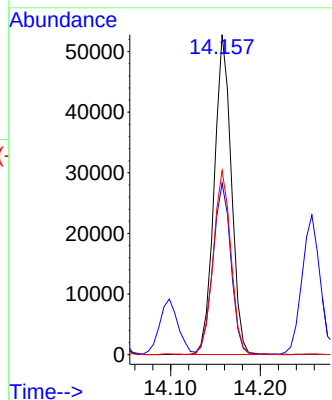
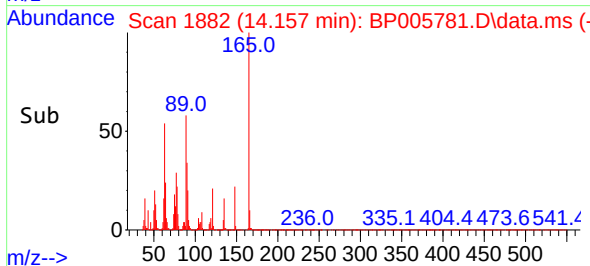
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



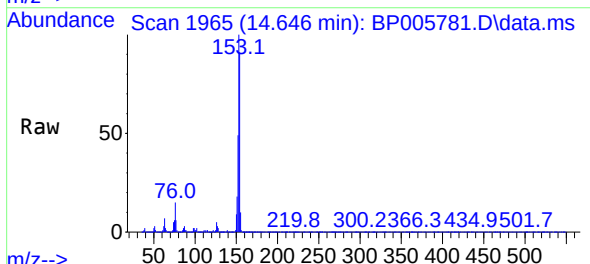
Tgt Ion:165 Resp: 69847
Ion Ratio Lower Upper
165 100
63 53.5 41.3 61.9
89 57.5 44.8 67.2

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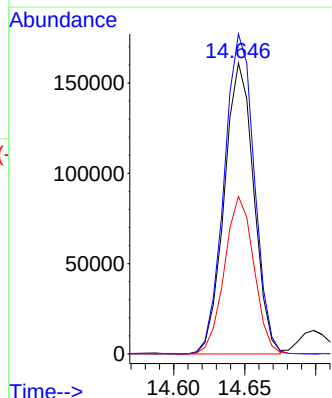
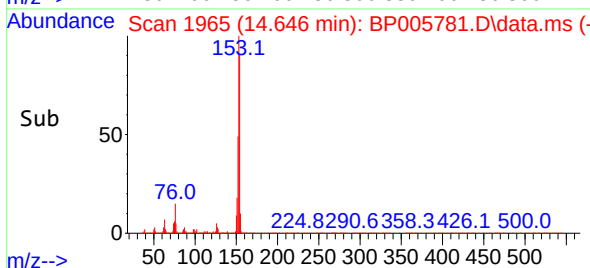
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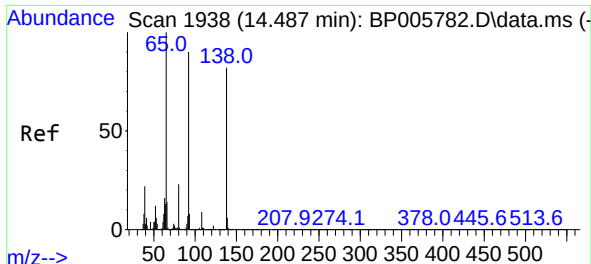


#52
Acenaphthene
Concen: 18.808 ng
RT: 14.646 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



Tgt Ion:154 Resp: 232587
Ion Ratio Lower Upper
154 100
153 110.0 89.4 134.2
152 54.1 43.0 64.4





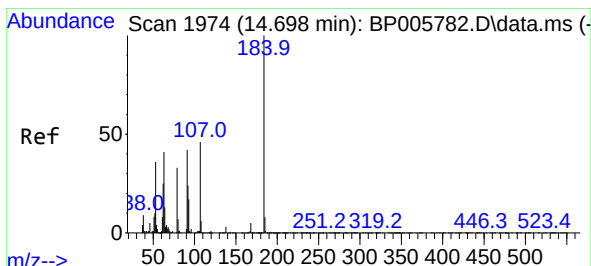
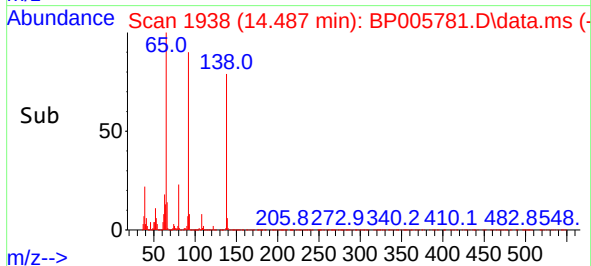
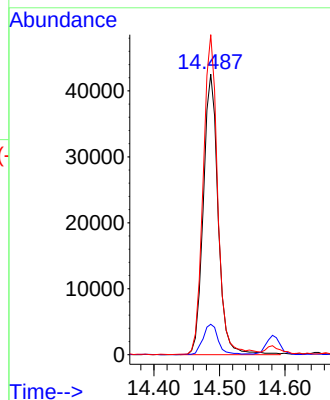
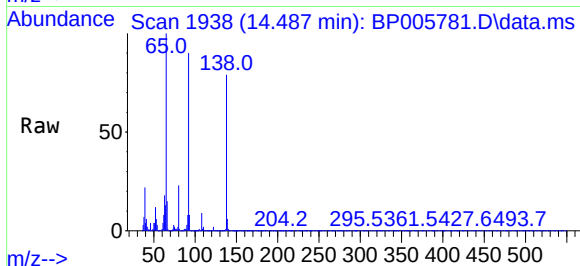
#53
3-Nitroaniline
Concen: 24.722 ng
RT: 14.487 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:138 Resp: 66974
Ion Ratio Lower Upper
138 100
108 10.8 8.4 12.6
92 114.1 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

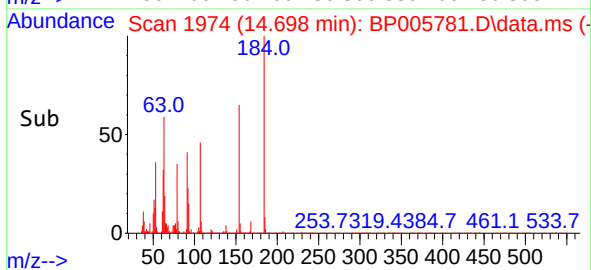
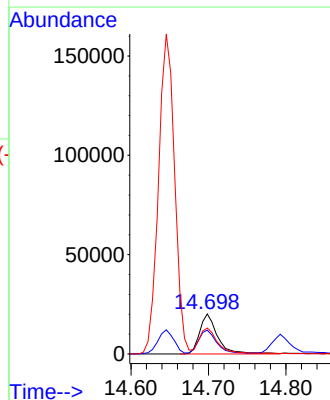
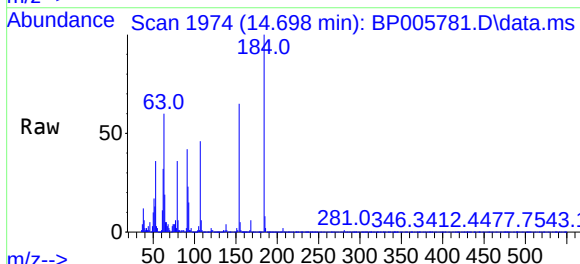
Manual Integrations
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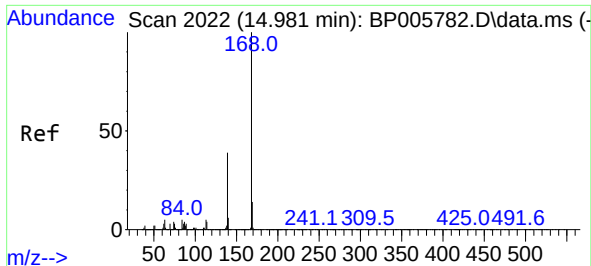
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#54
2,4-Dinitrophenol
Concen: 29.611 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

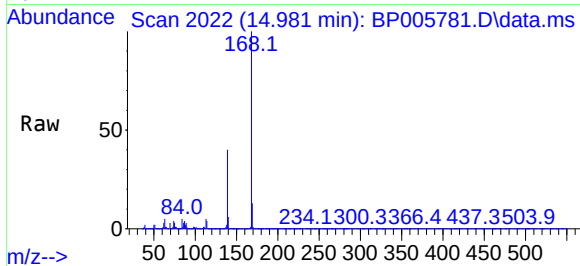
Tgt Ion:184 Resp: 32242
Ion Ratio Lower Upper
184 100
63 59.7 47.0 70.6
154 64.9 52.3 78.5





#55
Dibenzenofuran
Concen: 20.476 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

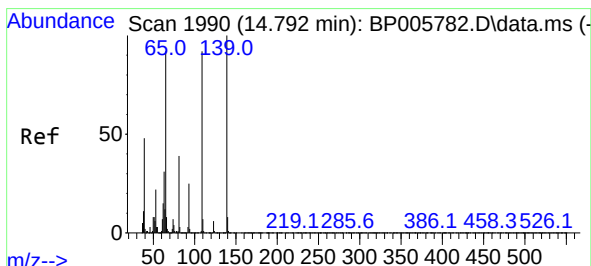
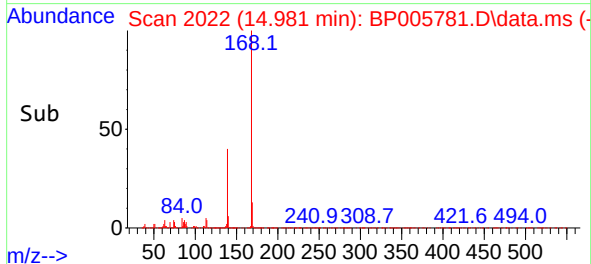
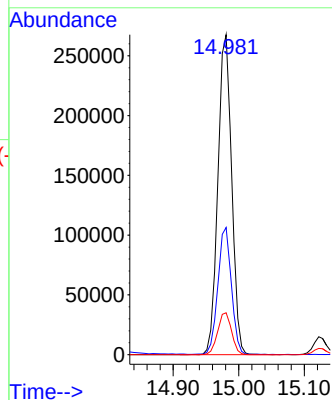
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



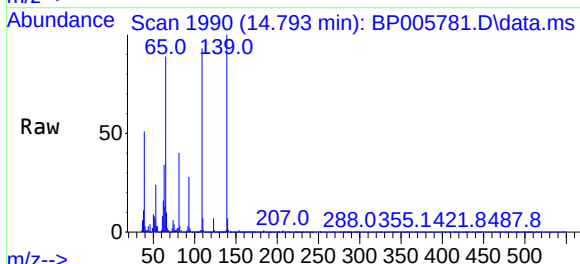
Tgt Ion:168 Resp: 388127
Ion Ratio Lower Upper
168 100
139 39.8 31.0 46.6
169 13.1 10.8 16.2

Manual Integrations
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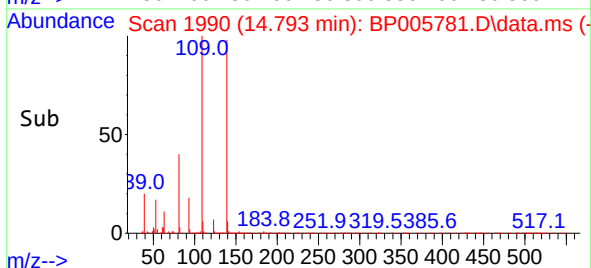
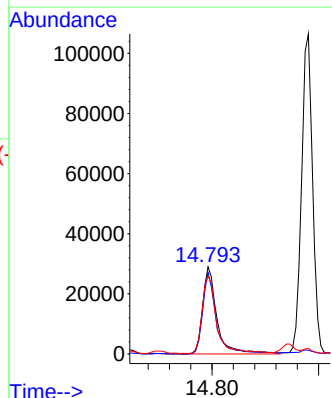
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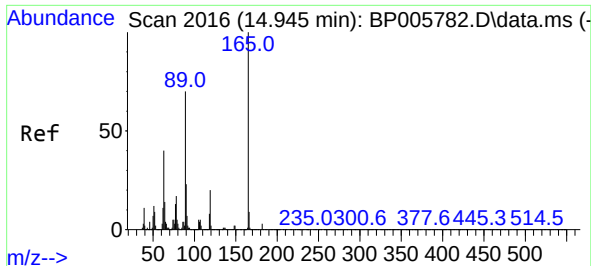


#56
4-Nitrophenol
Concen: 24.197 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



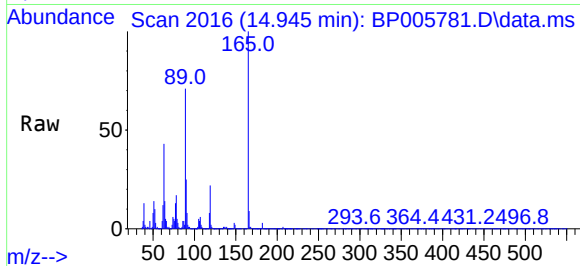
Tgt Ion:139 Resp: 53948
Ion Ratio Lower Upper
139 100
109 93.4 72.3 112.3
65 89.1 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 28.722 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

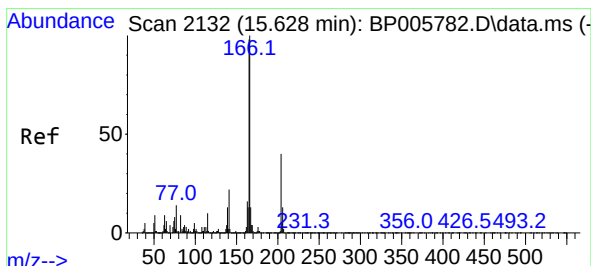
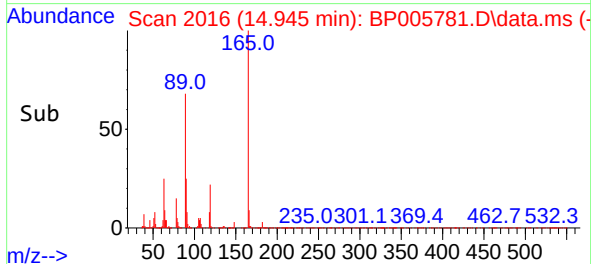
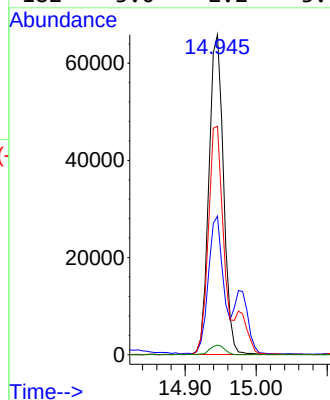
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	165	Resp:	94381
Ion Ratio	Lower	Upper	
165	100		
63	43.3	32.3	48.5
89	71.4	55.9	83.9
182	3.0	2.2	3.4

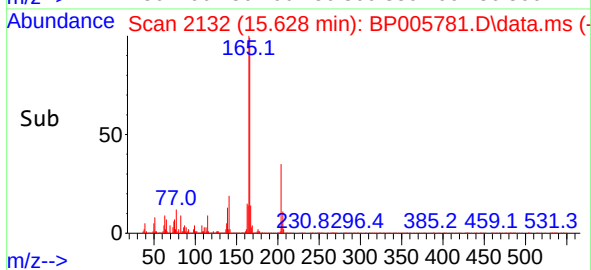
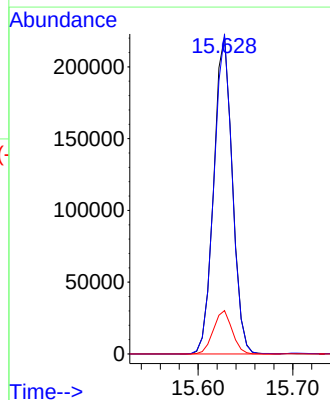
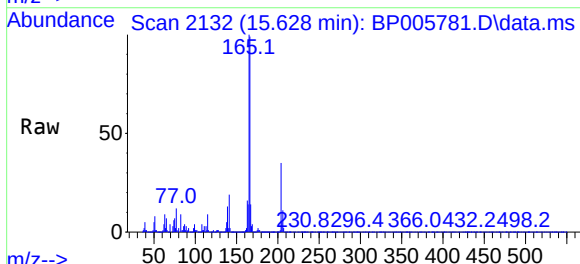
Manual Integrations
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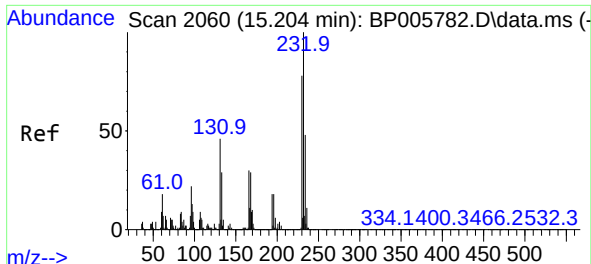
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#58
Fluorene
Concen: 19.977 ng
RT: 15.628 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

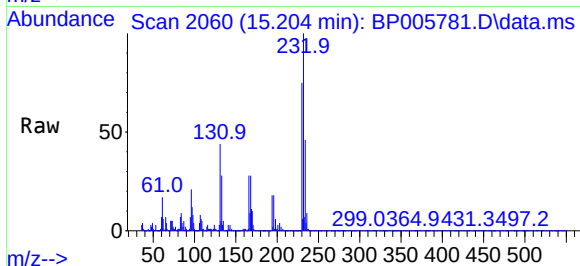
Tgt Ion:	166	Resp:	302743
Ion Ratio	Lower	Upper	
166	100		
165	100.9	78.0	117.0
167	13.7	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 25.184 ng
RT: 15.204 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

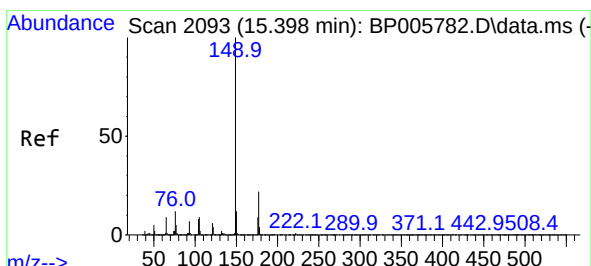
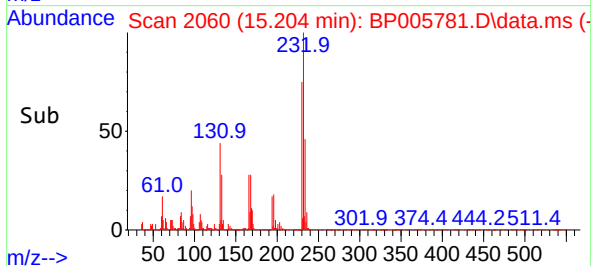
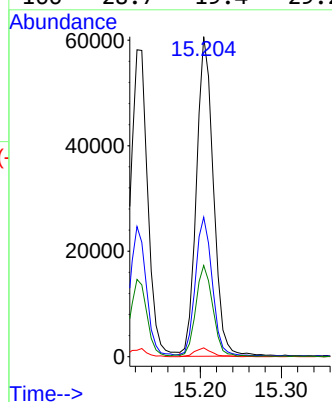
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



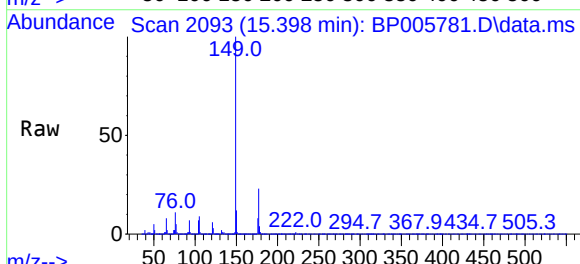
Tgt Ion:232 Resp: 88156
Ion Ratio Lower Upper
232 100
131 43.5 32.2 48.4
130 2.7 2.0 3.0
166 28.7 19.4 29.2

Manual Integrations
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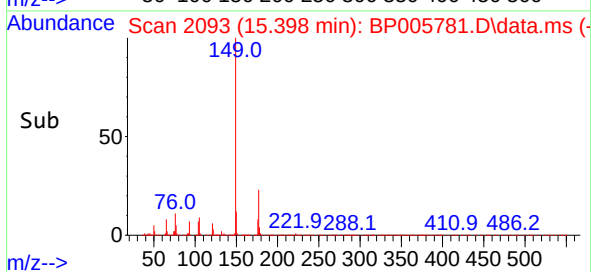
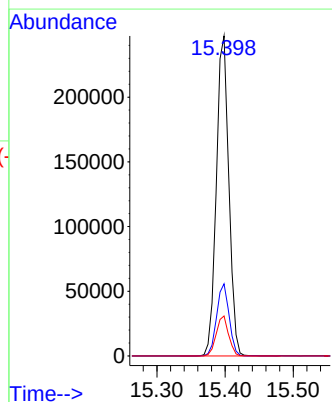
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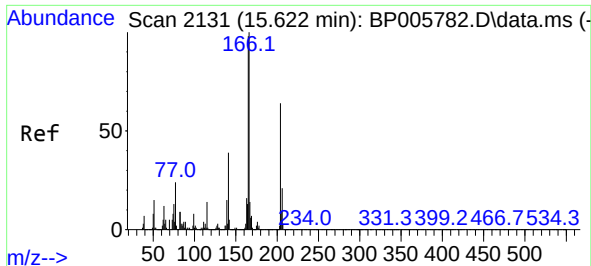


#60
Diethylphthalate
Concen: 21.362 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



Tgt Ion:149 Resp: 315247
Ion Ratio Lower Upper
149 100
177 22.5 17.5 26.3
150 12.5 9.9 14.9





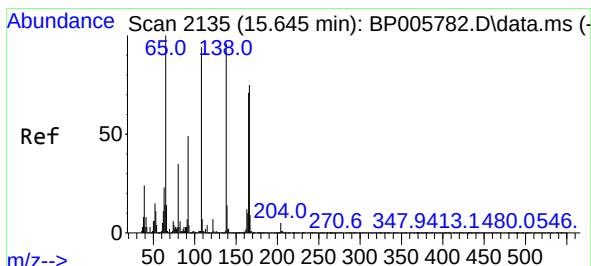
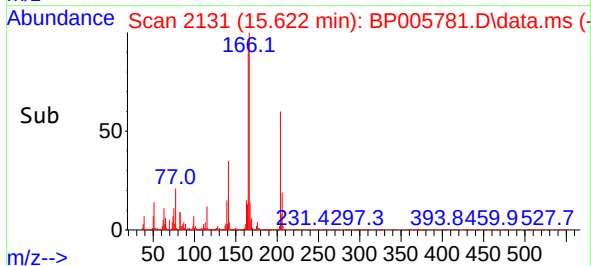
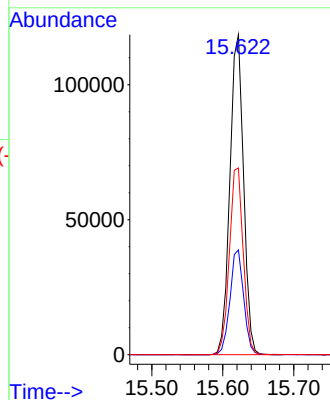
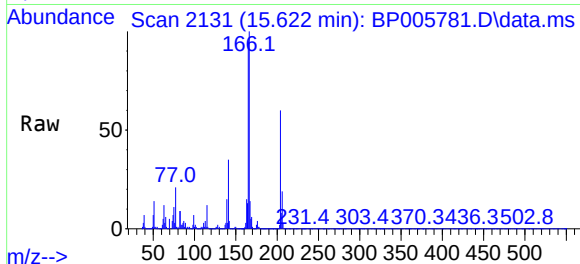
#61
4-Chlorophenyl-phenylether
Concen: 20.951 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:204 Resp: 158740
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 58.4 48.6 73.0

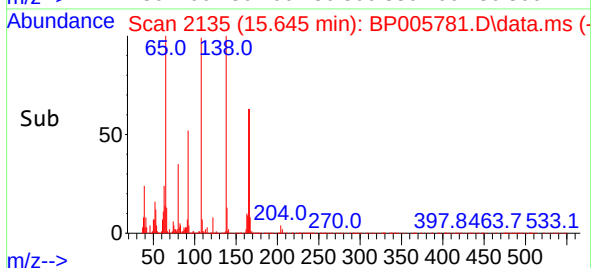
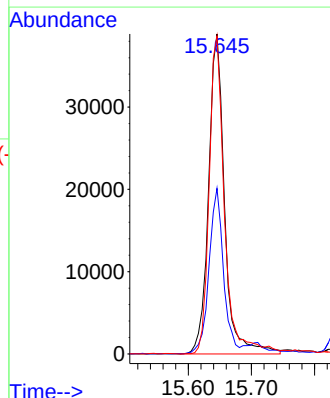
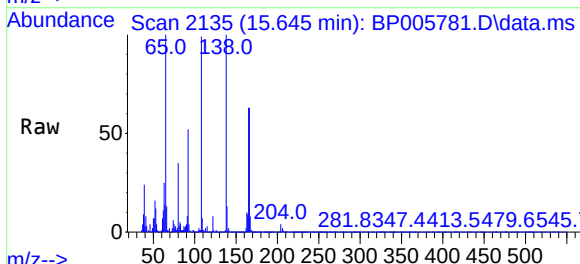
Manual Integrations
APPROVED

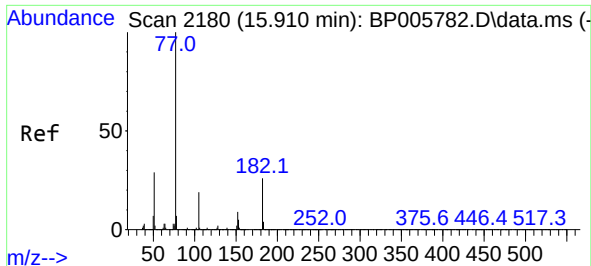
mohammad
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#62
4-Nitroaniline
Concen: 24.197 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

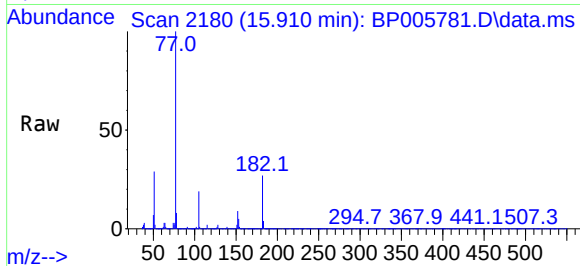
Tgt Ion:138 Resp: 68771
Ion Ratio Lower Upper
138 100
92 51.8 31.2 71.2
108 99.3 78.6 118.6





#63
Azobenzene
Concen: 18.440 ng
RT: 15.910 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

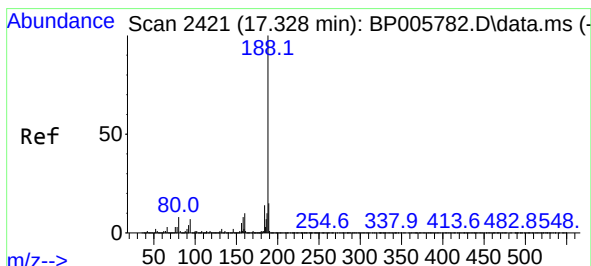
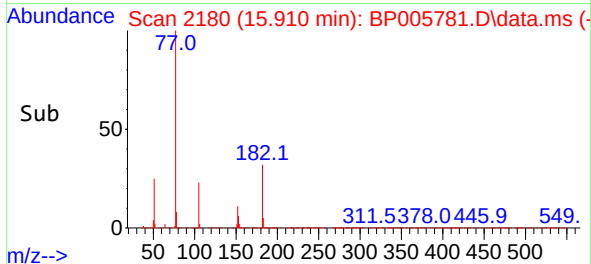
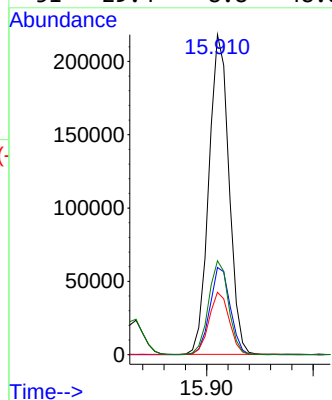
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



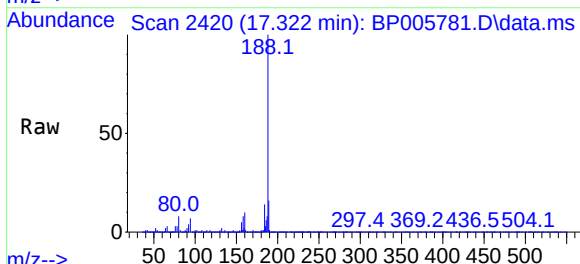
Tgt Ion: 77 Resp: 284962
Ion Ratio Lower Upper
77 100
182 27.2 6.0 46.0
105 19.5 0.0 38.8
51 29.4 8.8 48.8

Manual Integrations
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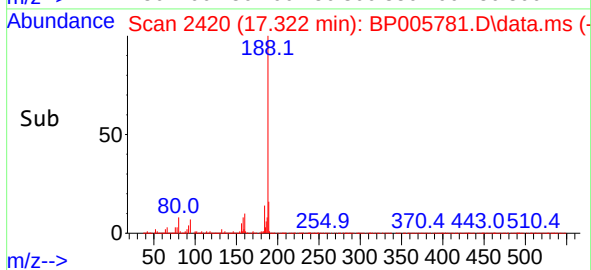
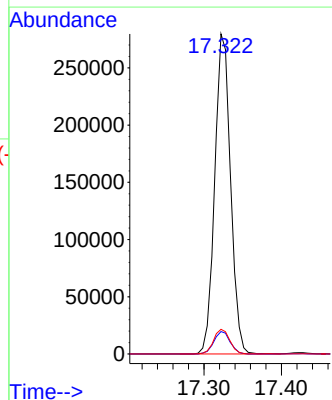
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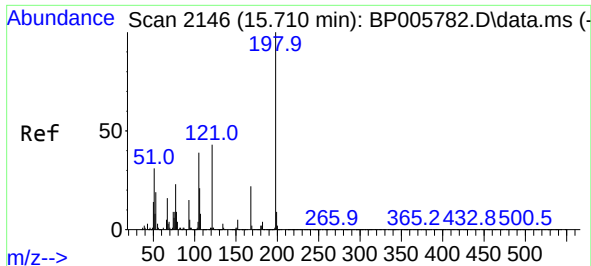


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



Tgt Ion: 188 Resp: 395881
Ion Ratio Lower Upper
188 100
94 7.0 5.6 8.4
80 7.7 6.3 9.5





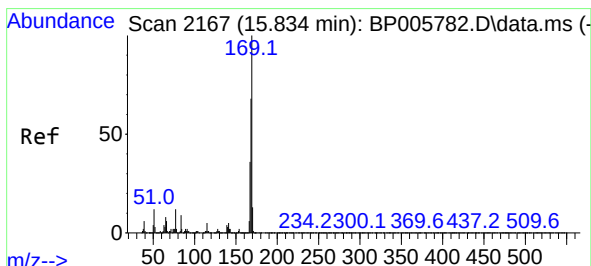
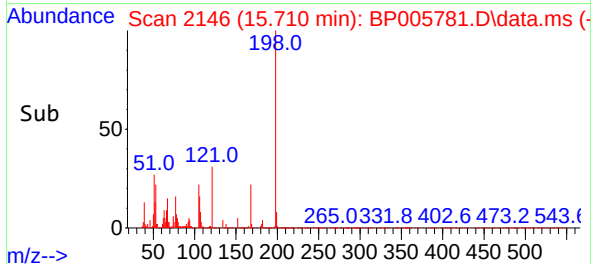
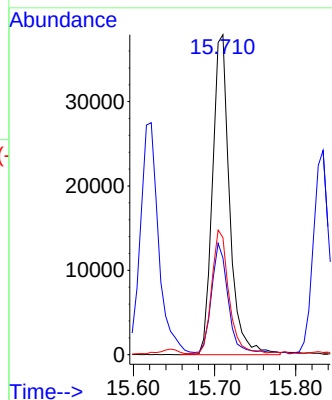
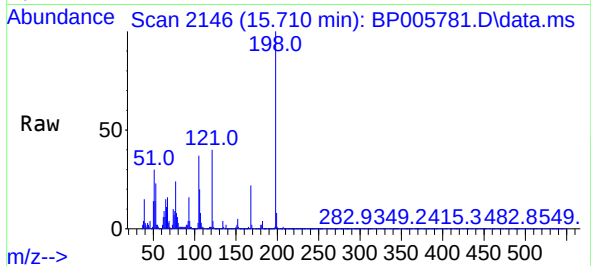
#65
4,6-Dinitro-2-methylphenol
Concen: 29.393 ng
RT: 15.710 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion	Ratio	Lower	Upper
198	100		
51	30.3	14.0	54.0
105	36.6	19.5	59.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

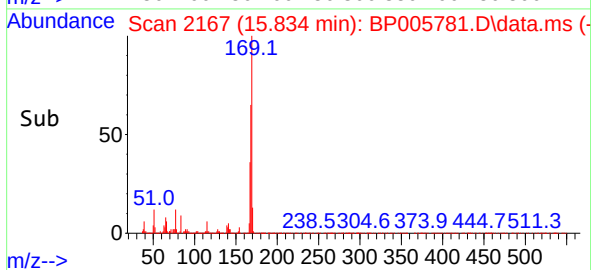
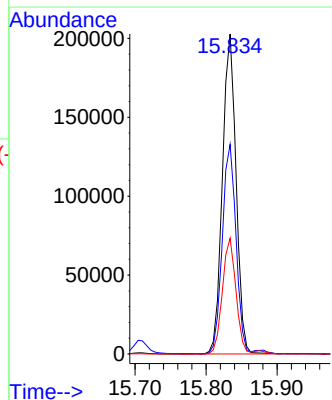
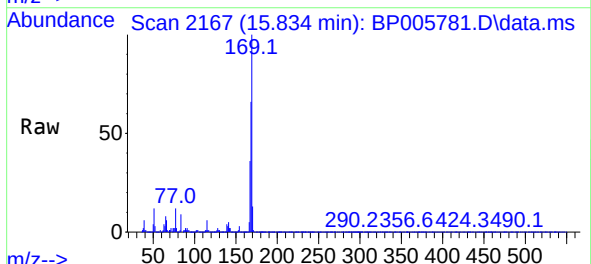
Manual Integrations
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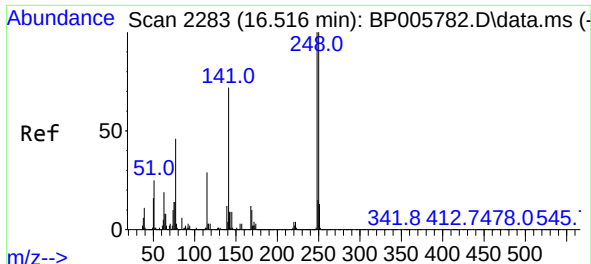
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 20.014 ng
RT: 15.834 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

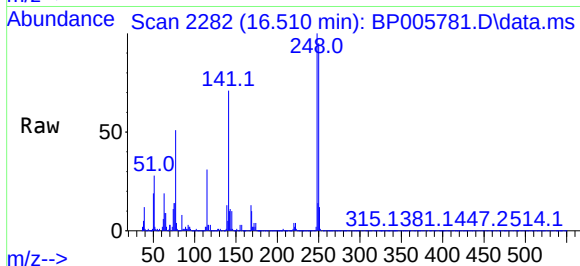
Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.5	54.4	81.6
167	36.2	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 22.045 ng
RT: 16.510 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

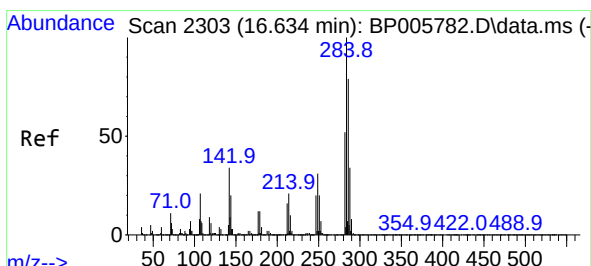
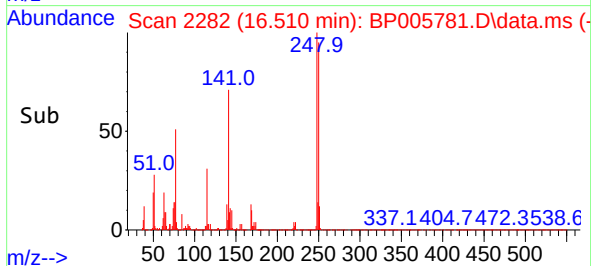
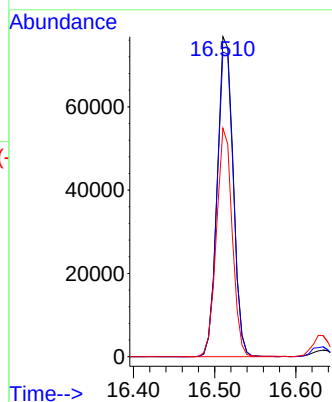
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:248 Resp: 105137
Ion Ratio Lower Upper
248 100
250 95.3 79.8 119.8
141 71.4 57.8 86.6

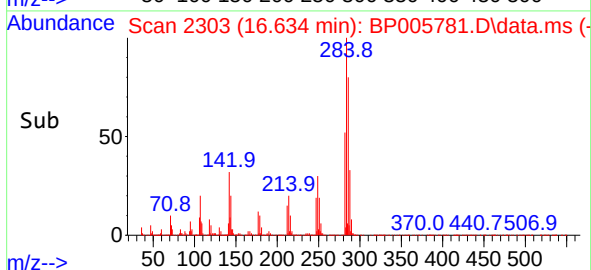
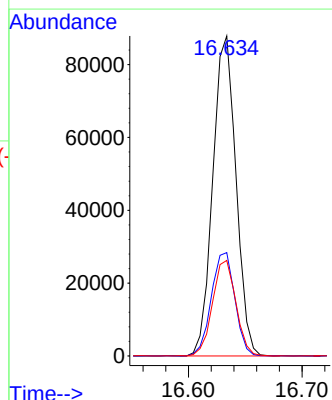
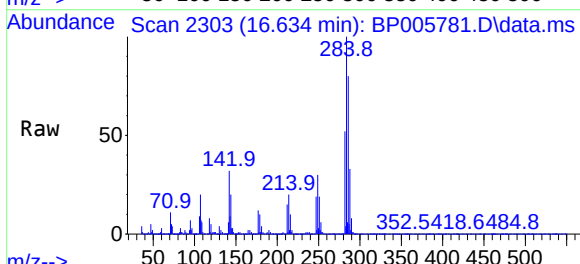
Manual Integrations
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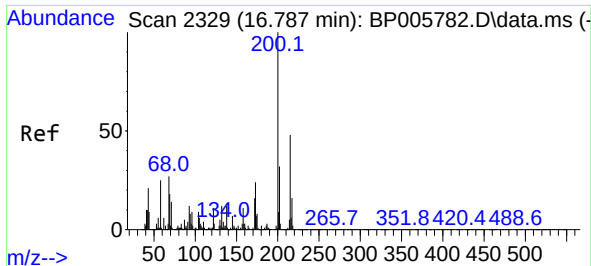
mohammad
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#68
Hexachlorobenzene
Concen: 21.929 ng
RT: 16.634 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

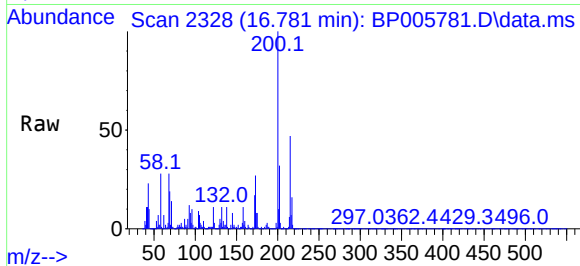
Tgt Ion:284 Resp: 124525
Ion Ratio Lower Upper
284 100
142 32.3 26.9 40.3
249 29.9 24.5 36.7





#69
Atrazine
Concen: 21.777 ng
RT: 16.781 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

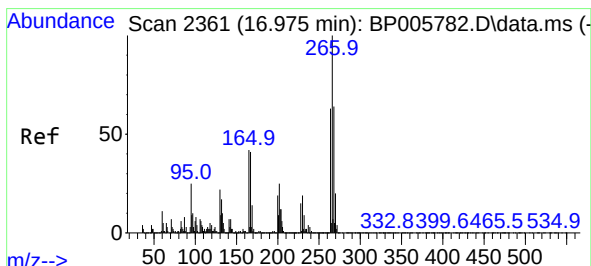
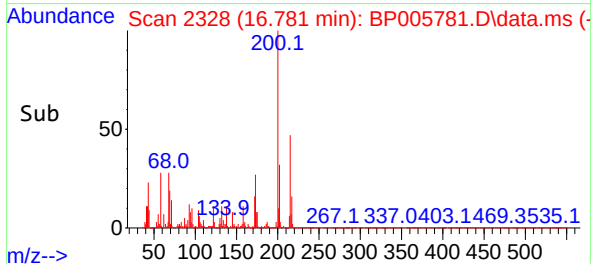
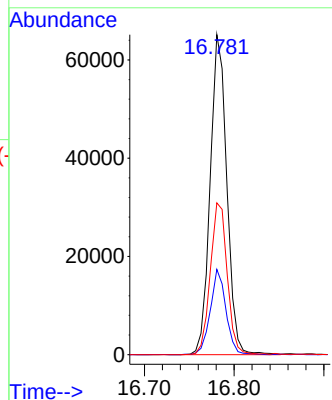
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:200 Resp: 83950
Ion Ratio Lower Upper
200 100
173 26.7 4.1 44.1
215 47.5 27.7 67.7

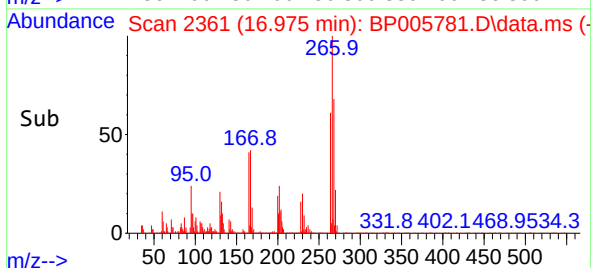
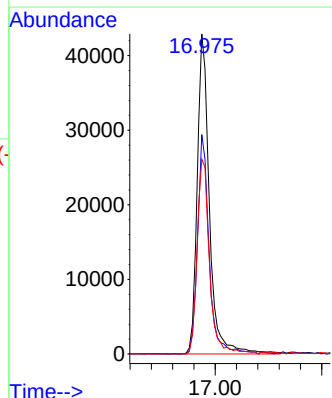
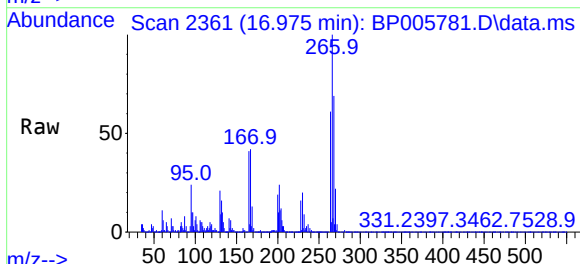
Manual Integrations
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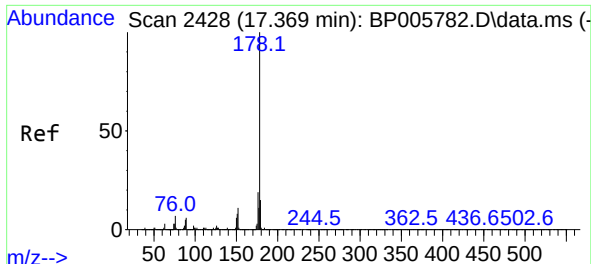
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#70
Pentachlorophenol
Concen: 23.907 ng
RT: 16.975 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:266 Resp: 68087
Ion Ratio Lower Upper
266 100
268 68.5 51.6 77.4
264 60.9 50.3 75.5





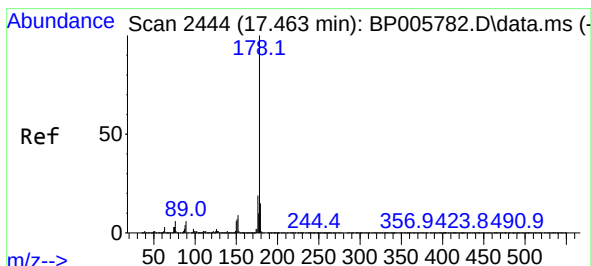
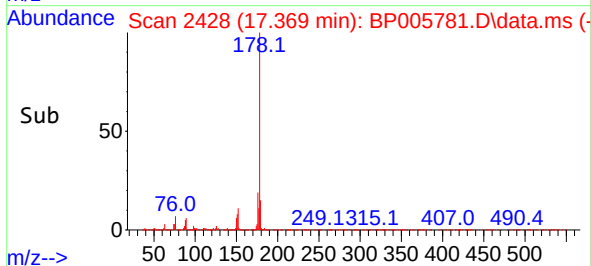
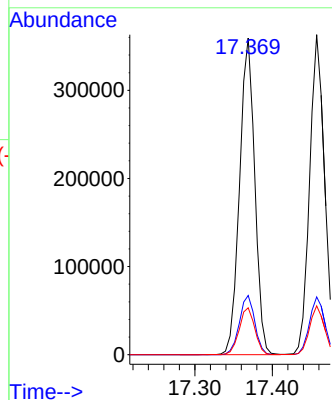
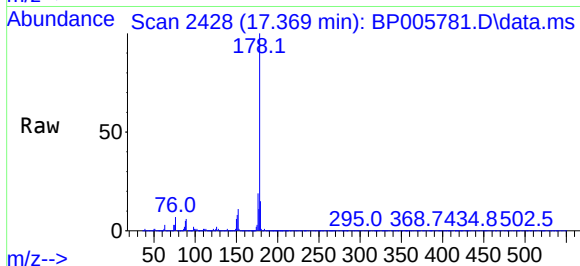
#71
Phenanthrene
Concen: 19.911 ng
RT: 17.369 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:178 Resp: 491072
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 14.8 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

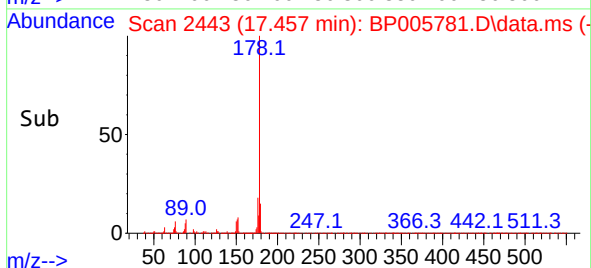
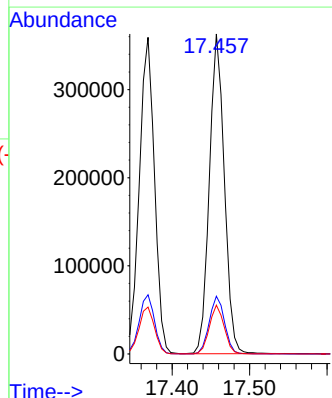
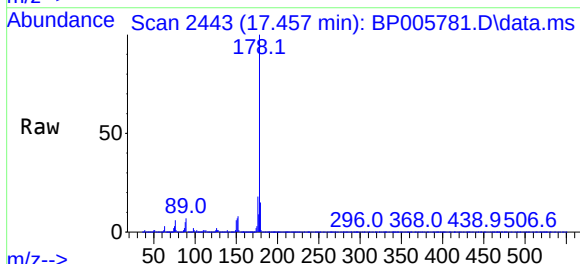
Manual Integrations
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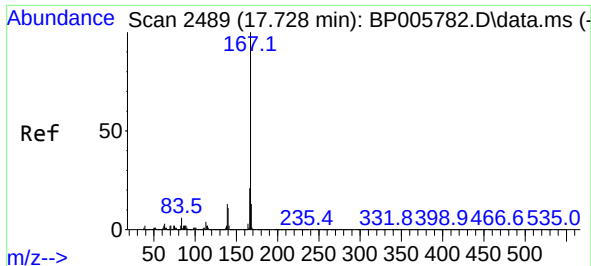
mohammad
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#72
Anthracene
Concen: 20.023 ng
RT: 17.457 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

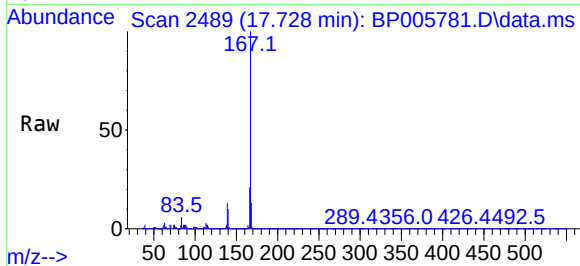
Tgt Ion:178 Resp: 487614
Ion Ratio Lower Upper
178 100
176 18.1 14.9 22.3
179 15.3 12.2 18.2





#73
 Carbazole
 Concen: 19.441 ng
 RT: 17.728 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BP005781.D
 Acq: 08 Jun 2021 19:06

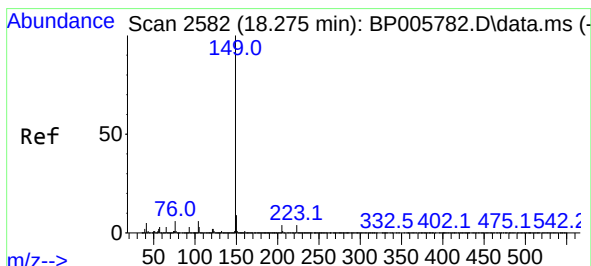
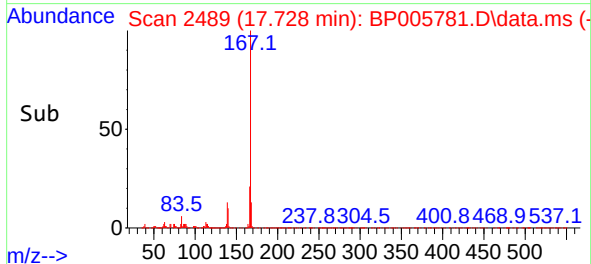
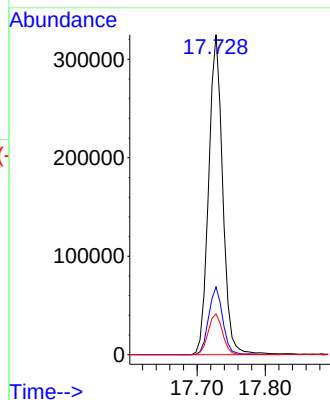
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020



Tgt Ion:167 Resp: 465947
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.1 25.7
 139 12.7 10.7 16.1

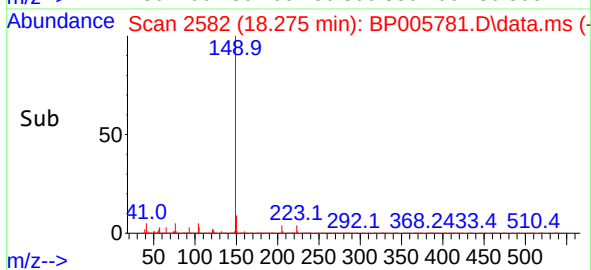
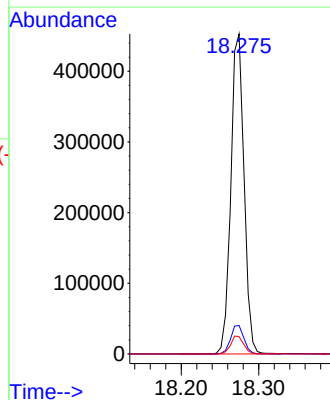
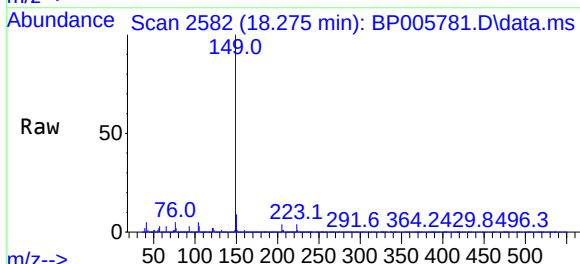
Manual Integrations
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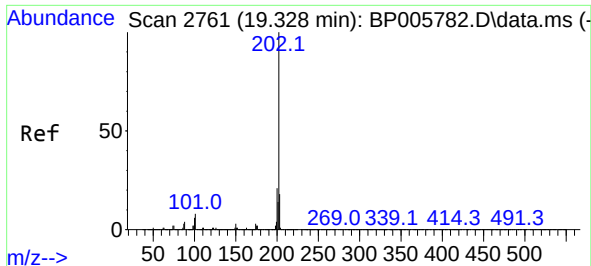
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#74
 Di-n-butylphthalate
 Concen: 20.921 ng
 RT: 18.275 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BP005781.D
 Acq: 08 Jun 2021 19:06

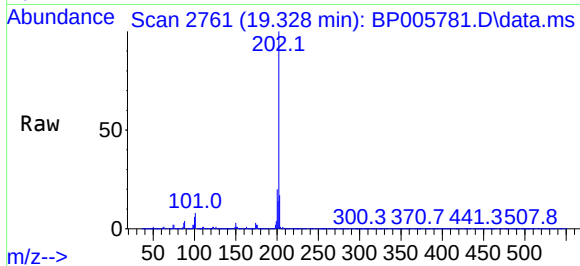
Tgt Ion:149 Resp: 536968
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 5.4 4.5 6.7





#75
Fluoranthene
Concen: 20.450 ng
RT: 19.328 min Scan# 2761
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

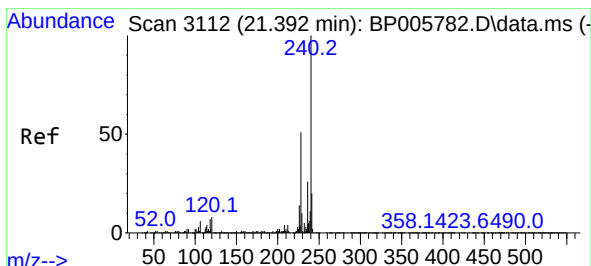
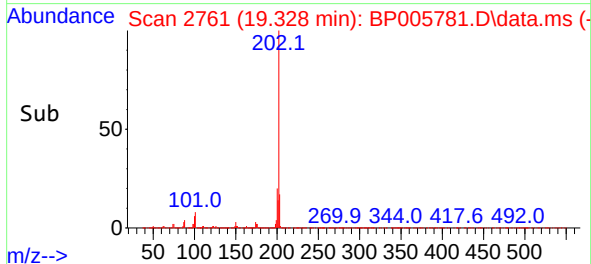
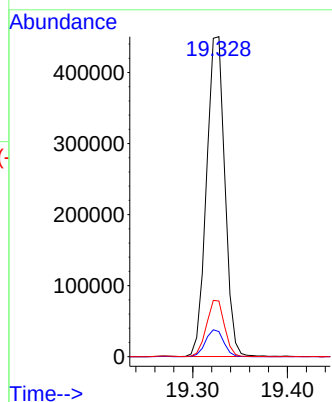
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:202 Resp: 605435
Ion Ratio Lower Upper
202 100
101 7.9 0.0 27.6
203 17.4 0.0 37.8

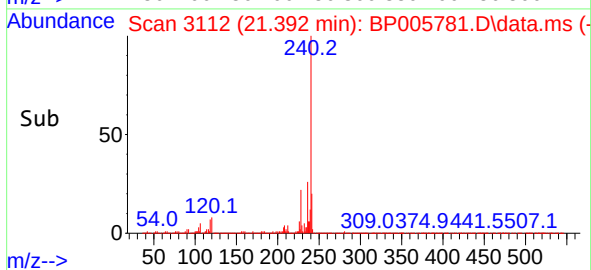
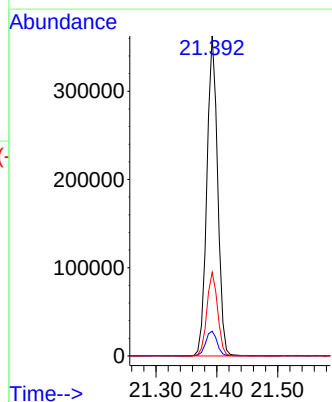
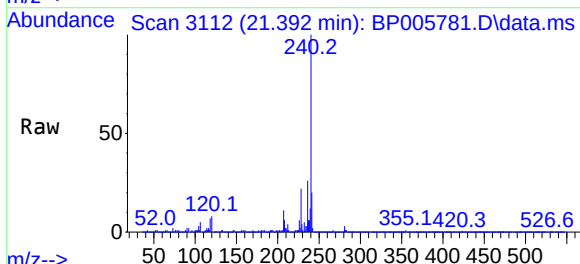
Manual Integrations
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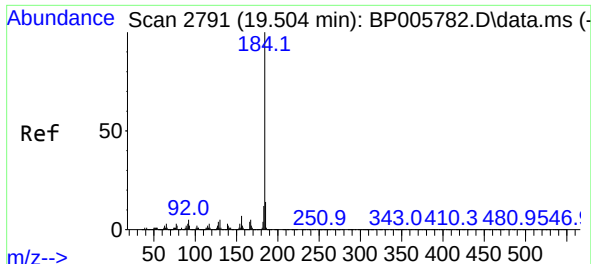
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:240 Resp: 445817
Ion Ratio Lower Upper
240 100
120 7.8 6.5 9.7
236 26.1 20.6 31.0





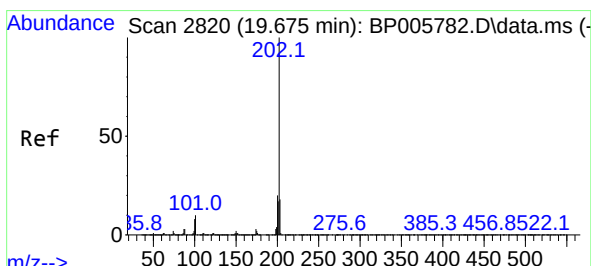
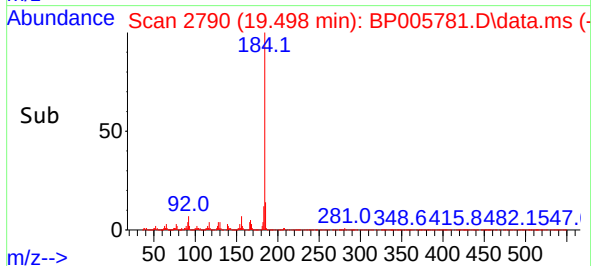
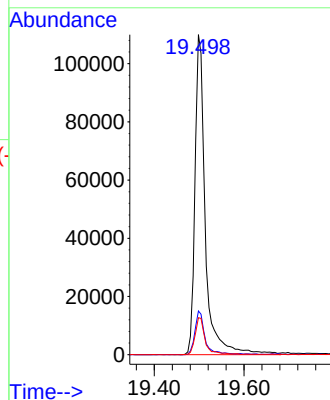
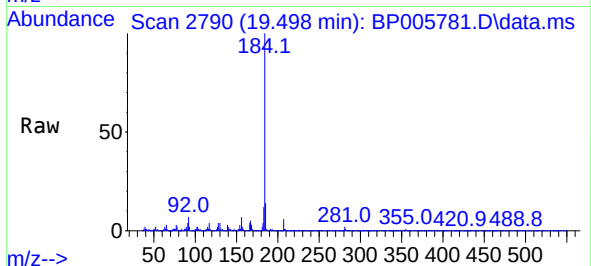
#77
Benzidine
Concen: 20.865 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:184 Resp: 176656
Ion Ratio Lower Upper
184 100
185 13.7 11.0 16.4
183 11.6 9.5 14.3

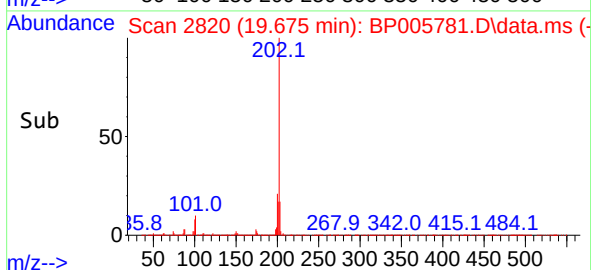
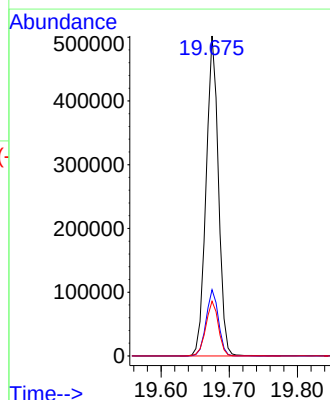
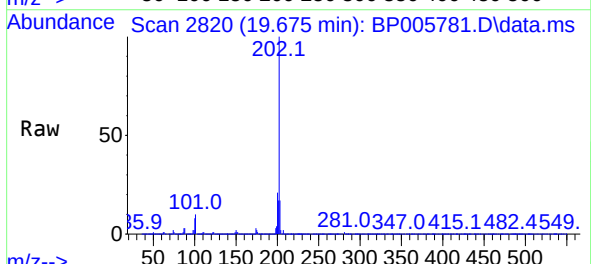
Manual Integrations
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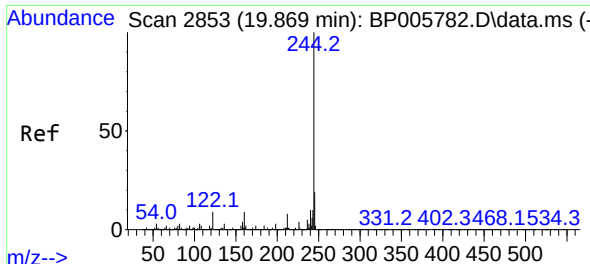
mohammad
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#78
Pyrene
Concen: 20.073 ng
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

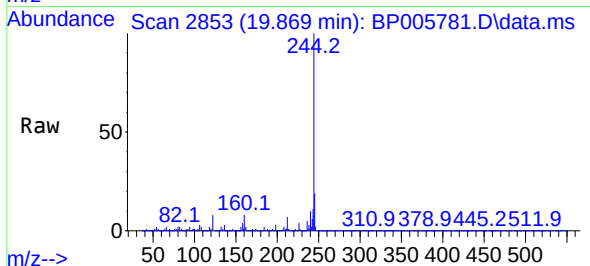
Tgt Ion:202 Resp: 631435
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.1 14.2 21.2





#79
Terphenyl-d14
Concen: 41.546 ng
RT: 19.869 min Scan# 2853
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

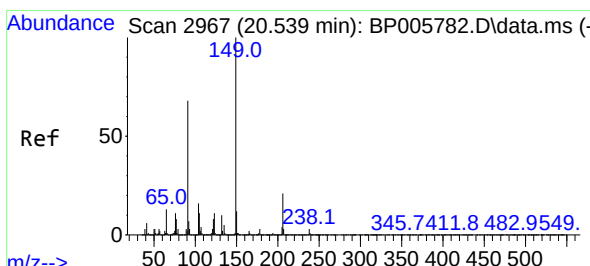
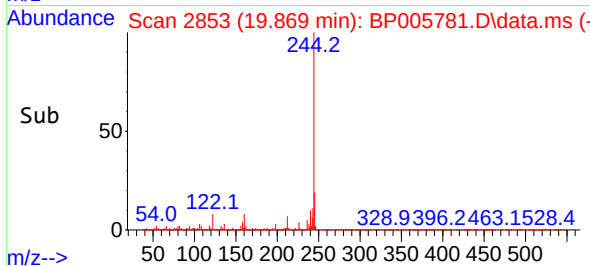
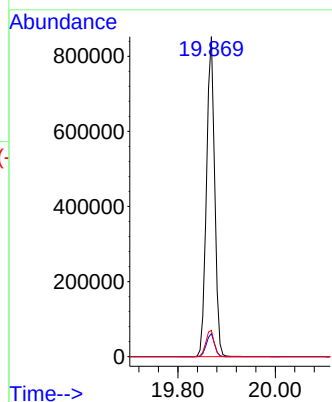
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:244 Resp: 987068
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 8.2 7.1 10.7

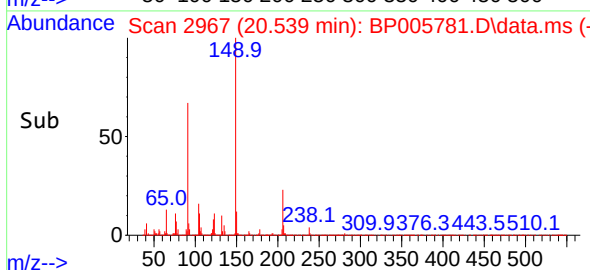
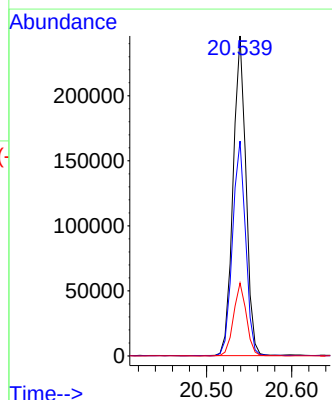
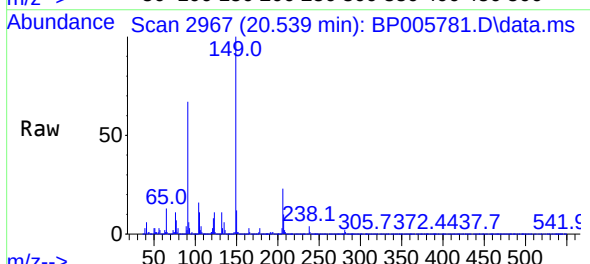
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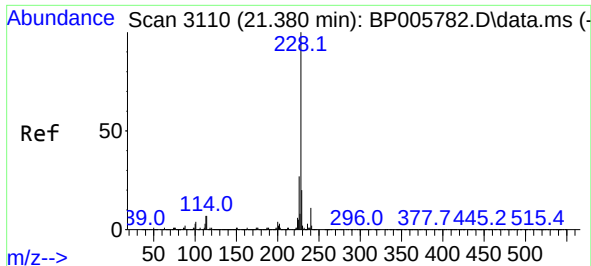
mohammad
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#80
Butylbenzylphthalate
Concen: 22.899 ng
RT: 20.539 min Scan# 2967
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:149 Resp: 257590
Ion Ratio Lower Upper
149 100
91 67.2 54.6 81.8
206 22.8 16.7 25.1





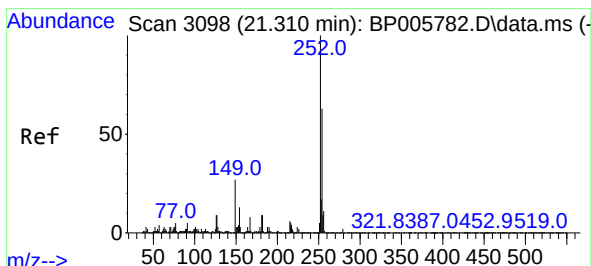
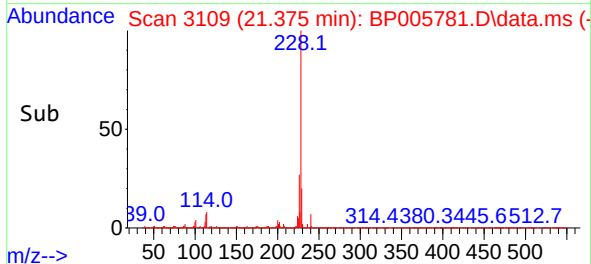
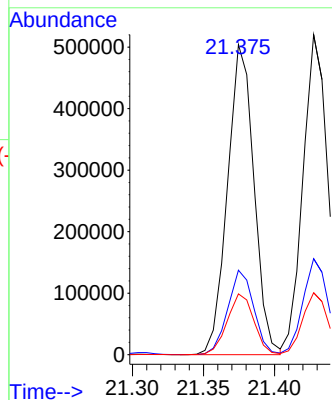
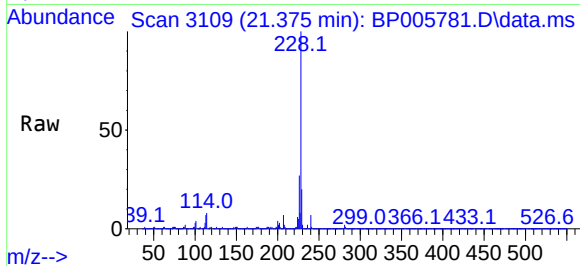
#81
Benzo(a)anthracene
Concen: 20.007 ng
RT: 21.375 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:228 Resp: 654576
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.6 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

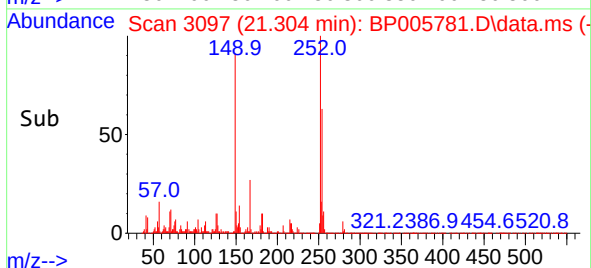
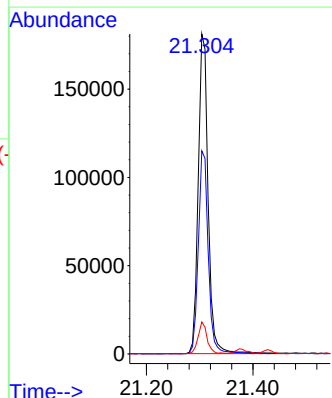
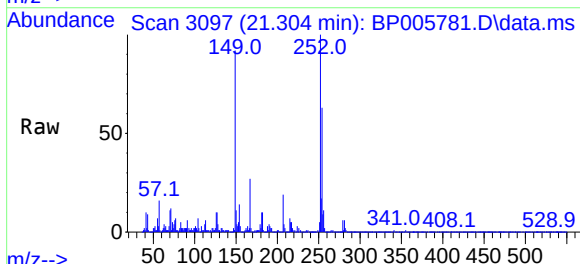
Manual Integrations
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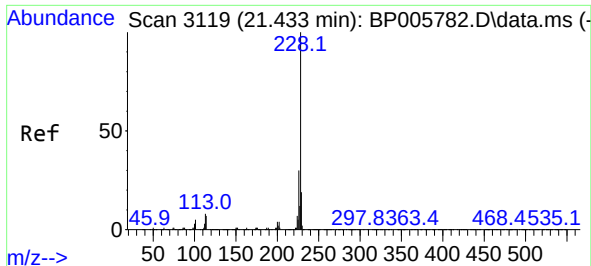
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#82
3,3'-Dichlorobenzidine
Concen: 22.104 ng
RT: 21.304 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Tgt Ion:252 Resp: 233593
Ion Ratio Lower Upper
252 100
254 63.4 50.6 76.0
126 10.0 7.0 10.6





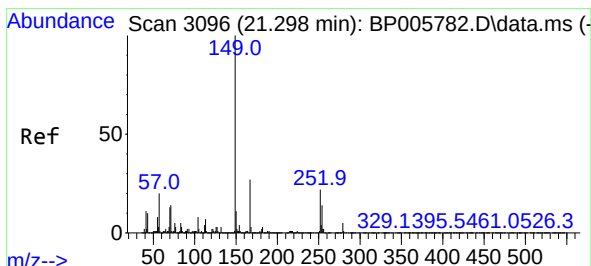
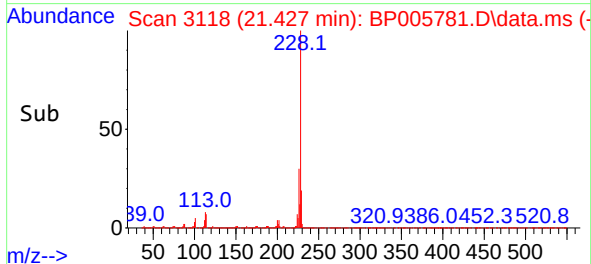
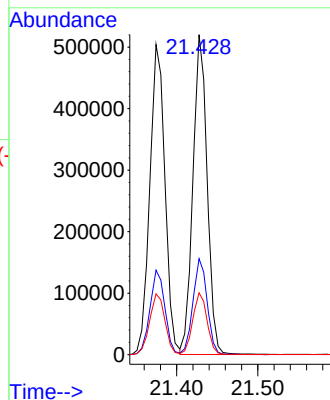
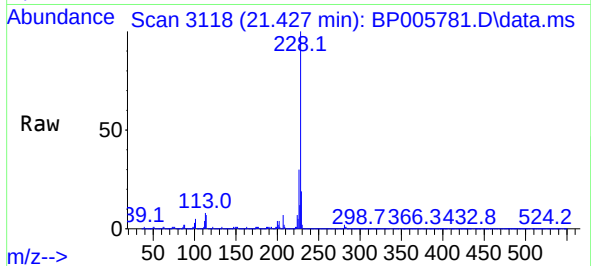
#83
Chrysene
Concen: 20.034 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:228 Resp: 634707
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.6
229 19.3 15.4 23.2

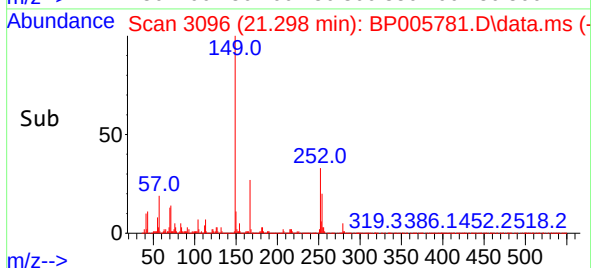
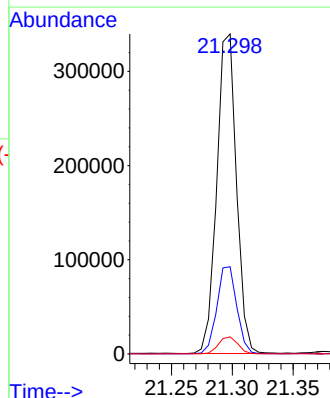
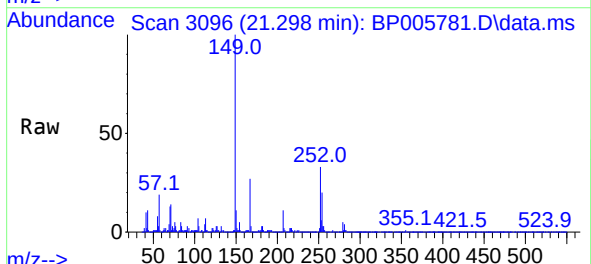
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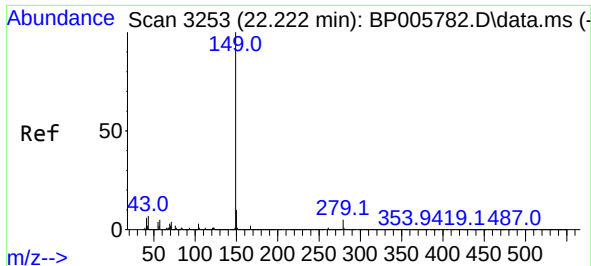
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#84
Bis(2-ethylhexyl)phthalate
Concen: 21.446 ng
RT: 21.298 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

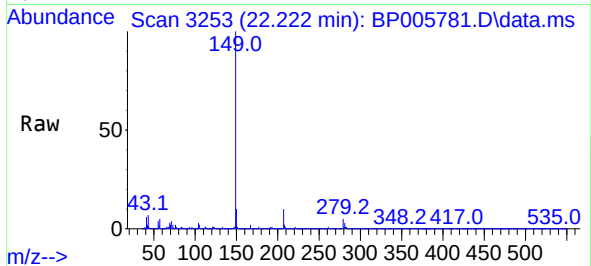
Tgt Ion:149 Resp: 381103
Ion Ratio Lower Upper
149 100
167 27.3 21.9 32.9
279 5.4 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 22.673 ng
RT: 22.222 min Scan# 3253
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

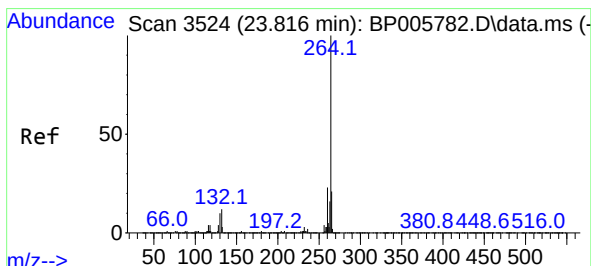
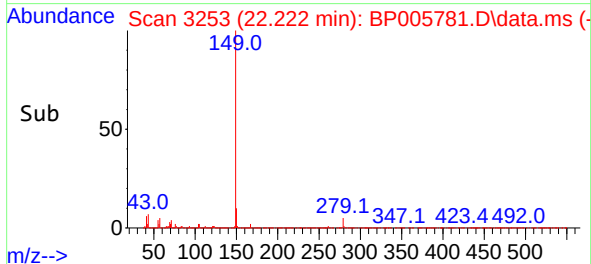
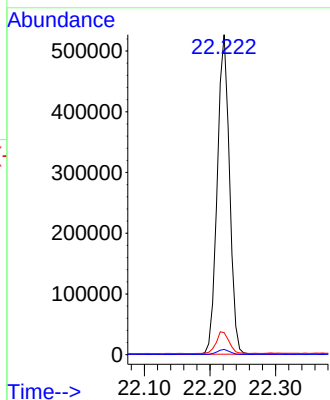
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:149 Resp: 677154
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.3 5.6 8.4

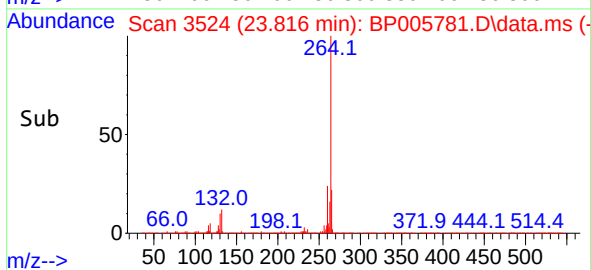
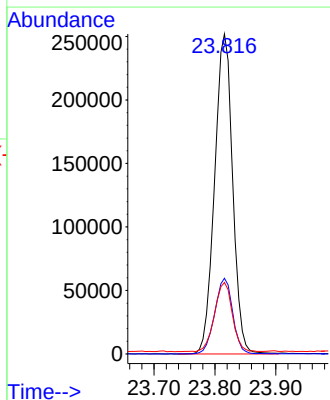
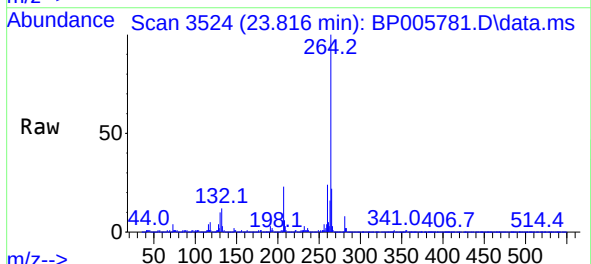
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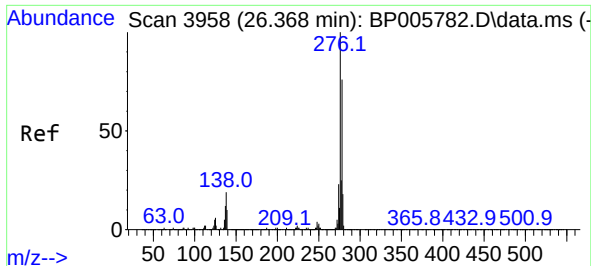
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.816 min Scan# 3524
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

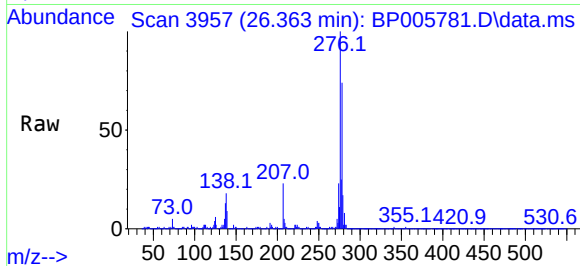
Tgt Ion:264 Resp: 517899
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 22.3 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 20.306 ng
RT: 26.363 min Scan# 3957
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

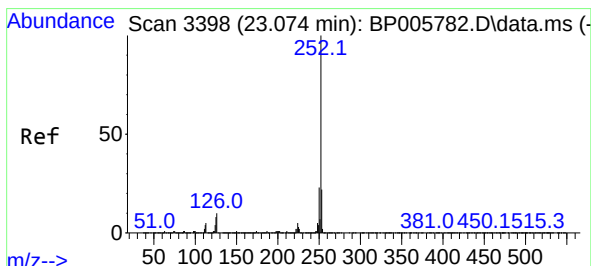
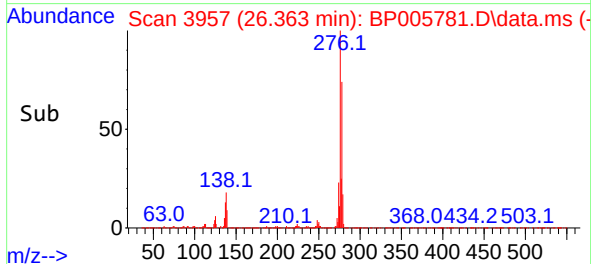
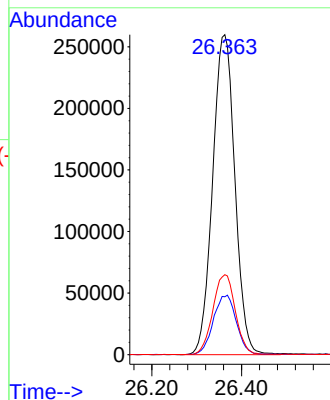
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:276 Resp: 894745
Ion Ratio Lower Upper
276 100
138 19.2 15.3 22.9
277 25.3 20.4 30.6

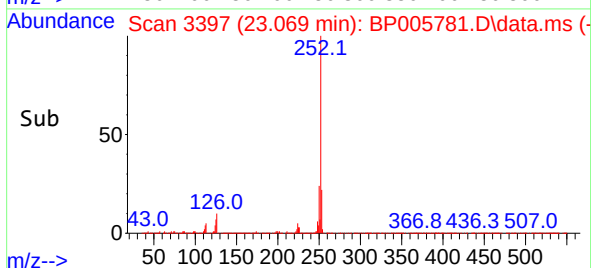
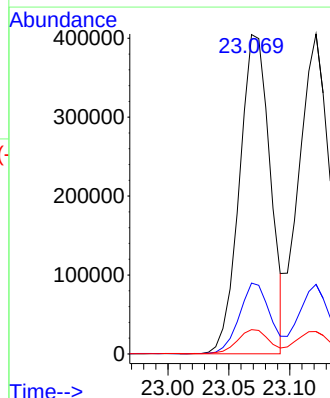
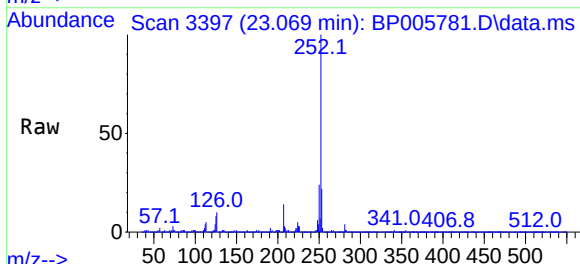
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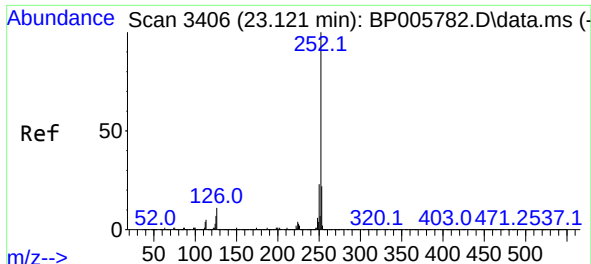
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#88
Benzo(b)fluoranthene
Concen: 18.909 ng
RT: 23.069 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

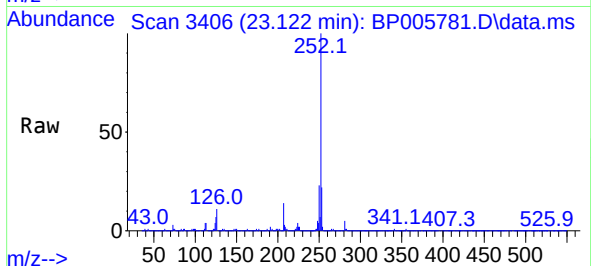
Tgt Ion:252 Resp: 710539
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 7.6 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 20.059 ng
RT: 23.122 min Scan# 3406
Delta R.T. 0.000 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

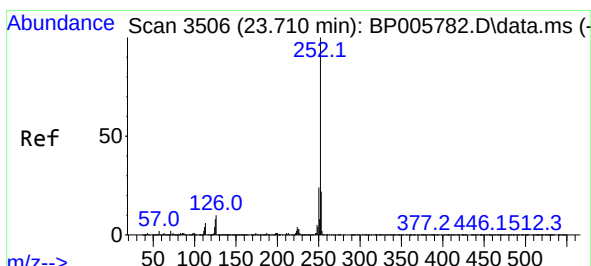
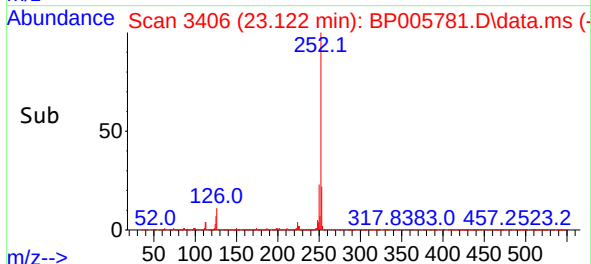
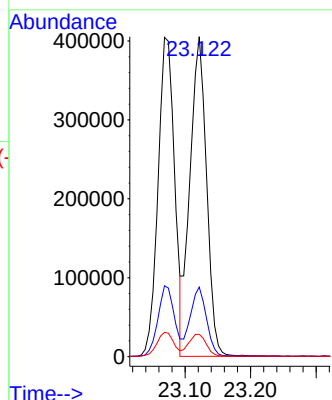
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:252 Resp: 714236
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 7.0 6.0 9.0

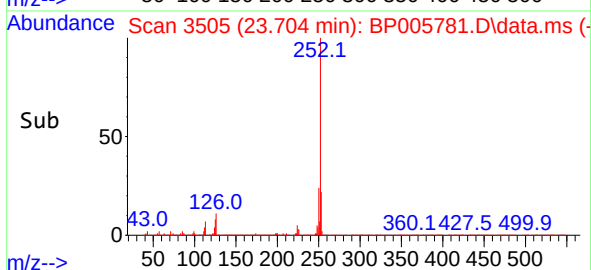
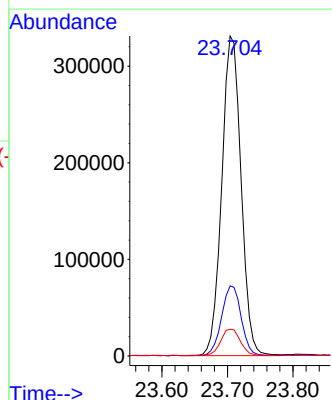
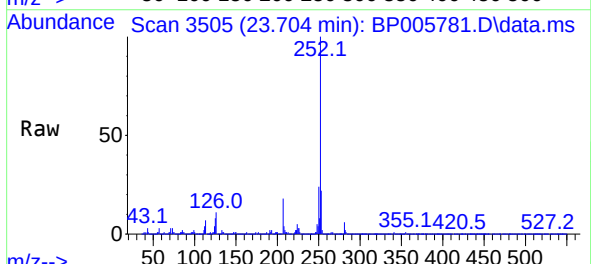
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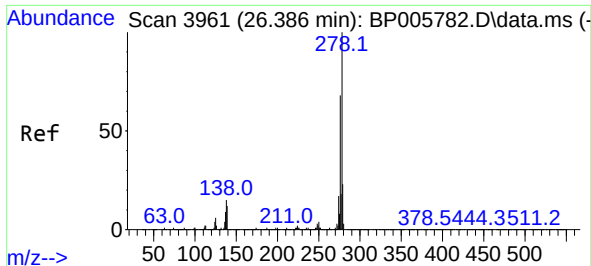
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#90
Benzo(a)pyrene
Concen: 19.727 ng
RT: 23.704 min Scan# 3505
Delta R.T. -0.006 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

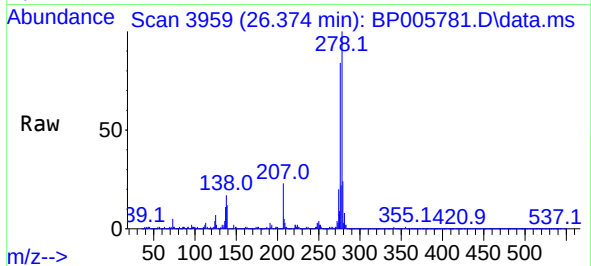
Tgt Ion:252 Resp: 674376
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 8.3 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 20.357 ng
RT: 26.374 min Scan# 3959
Delta R.T. -0.012 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06

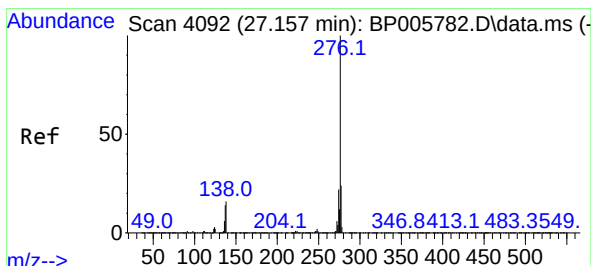
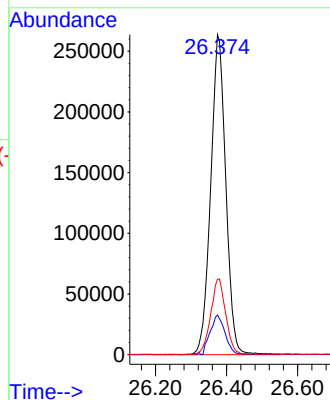
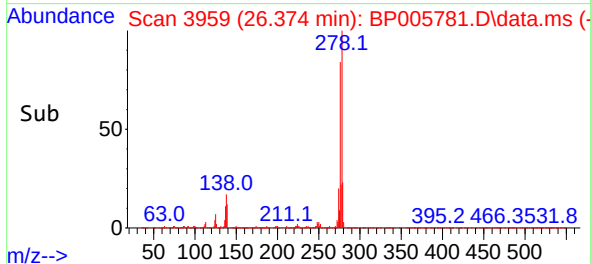
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BNA_P
ClientSampleId :
SSTDIC020



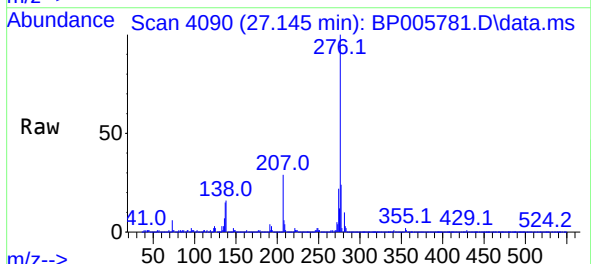
Tgt Ion:278 Resp: 778430
Ion Ratio Lower Upper
278 100
139 12.4 9.3 13.9
279 23.6 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 20.598 ng
RT: 27.145 min Scan# 4090
Delta R.T. -0.012 min
Lab File: BP005781.D
Acq: 08 Jun 2021 19:06



Tgt Ion:276 Resp: 759703
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 16.4 12.6 18.8

