

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080321\
 Data File : BP006473.D
 Acq On : 03 Aug 2021 10:47
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
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 8/4/2021 3:45:48 PM

Quant Time: Aug 03 13:18:50 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 13:16:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	217190	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	891710	20.000	ng	# 0.00
39) Acenaphthene-d10	14.387	164	510750	20.000	ng	0.00
64) Phenanthrene-d10	17.139	188	1021226	20.000	ng	# 0.00
76) Chrysene-d12	21.239	240	1017398	20.000	ng	# 0.00
86) Perylene-d12	23.569	264	1026189	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	139619	10.025	ng	0.00
7) Phenol-d6	6.928	99	190461	9.687	ng	0.00
23) Nitrobenzene-d5	8.910	82	184979	9.780	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	45081	8.632	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	339720	9.970	ng	0.00
79) Terphenyl-d14	19.716	244	495795	9.813	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	32508	5.267	ng	89
3) Pyridine	3.705	79	89120	5.000	ng	95
4) n-Nitrosodimethylamine	3.617	42	32773	4.868	ng	# 82
6) Aniline	7.093	93	104302	4.853	ng	95
8) 2-Chlorophenol	7.322	128	75092	4.984	ng	93
9) Benzaldehyde	6.905	77	67534m	5.481	ng	
10) Phenol	6.958	94	97353	4.914	ng	96
11) bis(2-Chloroethyl)ether	7.193	93	75219	4.960	ng	90
12) 1,3-Dichlorobenzene	7.646	146	81192	5.107	ng	97
13) 1,4-Dichlorobenzene	7.793	146	83579	5.196	ng	97
14) 1,2-Dichlorobenzene	8.105	146	79329	5.133	ng	96
15) Benzyl Alcohol	7.999	79	68878	4.678	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.293	45	92484	5.168	ng	95
17) 2-Methylphenol	8.199	107	59044	4.763	ng	97
18) Hexachloroethane	8.828	117	33275	5.279	ng	# 89
19) n-Nitroso-di-n-propyla...	8.563	70	63767	4.891	ng	# 96
20) 3+4-Methylphenols	8.522	107	77870	4.606	ng	96
22) Acetophenone	8.581	105	114536	4.872	ng	97
24) Nitrobenzene	8.952	77	96535	4.917	ng	91
25) Isophorone	9.481	82	155357	4.601	ng	# 93
26) 2-Nitrophenol	9.663	139	29787	4.238	ng	93
27) 2,4-Dimethylphenol	9.728	122	56657	4.711	ng	98
28) bis(2-Chloroethoxy)met...	9.969	93	89684	4.857	ng	# 97
29) 2,4-Dichlorophenol	10.187	162	53207	4.376	ng	94
30) 1,2,4-Trichlorobenzene	10.404	180	65693	4.975	ng	97
31) Naphthalene	10.593	128	237416	4.998	ng	98
33) 4-Chloroaniline	10.704	127	90116	4.745	ng	96
34) Hexachlorobutadiene	10.875	225	38259	4.957	ng	97
35) Caprolactam	11.481	113	17102	3.837	ng	# 72
36) 4-Chloro-3-methylphenol	11.828	107	66161	4.362	ng	90
37) 2-Methylnaphthalene	12.204	142	156701	4.915	ng	98
38) 1-Methylnaphthalene	12.422	142	150711	4.976	ng	97
40) 1,2,4,5-Tetrachloroben...	12.569	216	65071	4.888	ng	# 95
41) Hexachlorocyclopentadiene	12.551	237	32861	4.658	ng	99
43) 2,4,6-Trichlorophenol	12.816	196	38485	4.311	ng	97
44) 2,4,5-Trichlorophenol	12.881	196	43416	4.393	ng	# 87

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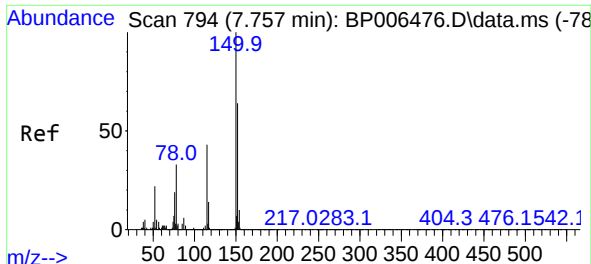
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 13:16:58 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.222	154	190439	4.932	ng	97
47) 2-Chloronaphthalene	13.257	162	145715	4.901	ng	94
48) 2-Nitroaniline	13.469	65	41367	4.148	ng #	84
49) Acenaphthylene	14.104	152	225889	4.782	ng	99
50) Dimethylphthalate	13.851	163	179721	4.895	ng	99
51) 2,6-Dinitrotoluene	13.969	165	36222	4.534	ng #	70
52) Acenaphthene	14.451	154	142200	4.882	ng	99
53) 3-Nitroaniline	14.298	138	37452	4.230	ng #	88
55) Dibenzofuran	14.787	168	227960	4.997	ng	93
56) 4-Nitrophenol	14.598	139	30899	3.842	ng #	81
57) 2,4-Dinitrotoluene	14.757	165	44296	4.153	ng #	76
58) Fluorene	15.440	166	176447	4.868	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	37938	4.576	ng #	74
60) Diethylphthalate	15.222	149	183062	4.795	ng	97
61) 4-Chlorophenyl-phenyle...	15.440	204	81384	4.941	ng	91
62) 4-Nitroaniline	15.457	138	38459	4.105	ng	89
63) Azobenzene	15.734	77	204365	4.636	ng	92
66) n-Nitrosodiphenylamine	15.657	169	149446	4.726	ng	98
67) 4-Bromophenyl-phenylether	16.334	248	45362	4.633	ng #	87
68) Hexachlorobenzene	16.439	284	53853	4.881	ng #	90
69) Atrazine	16.616	200	45454	4.673	ng	96
70) Pentachlorophenol	16.787	266	27571	4.020	ng	98
71) Phenanthrene	17.181	178	282953	4.940	ng	99
72) Anthracene	17.275	178	261822	4.771	ng	99
73) Carbazole	17.551	167	261716	4.695	ng	97
74) Di-n-butylphthalate	18.116	149	273104	4.339	ng	99
75) Fluoranthene	19.157	202	309043	4.848	ng	92
77) Benzidine	19.345	184	119035	4.754	ng	98
78) Pyrene	19.510	202	324332	4.835	ng	99
80) Butylbenzylphthalate	20.398	149	113803	3.927	ng #	82
81) Benzo(a)anthracene	21.222	228	322050	4.917	ng	99
82) 3,3'-Dichlorobenzidine	21.163	252	72608	4.182	ng #	92
83) Chrysene	21.275	228	317737	4.979	ng	99
84) Bis(2-ethylhexyl)phtha...	21.169	149	175697	3.925	ng #	95
85) Di-n-octyl phthalate	22.069	149	280901	3.706	ng #	92
87) Indeno(1,2,3-cd)pyrene	25.968	276	351759	4.778	ng #	88
88) Benzo(b)fluoranthene	22.857	252	314622	4.776	ng #	95
89) Benzo(k)fluoranthene	22.904	252	309751	4.847	ng #	96
90) Benzo(a)pyrene	23.463	252	271334	4.601	ng #	94
91) Dibenzo(a,h)anthracene	25.998	278	307588	4.824	ng #	92
92) Benzo(g,h,i)perylene	26.704	276	288739	4.723	ng #	89

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



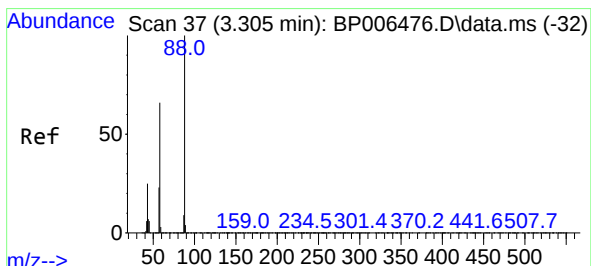
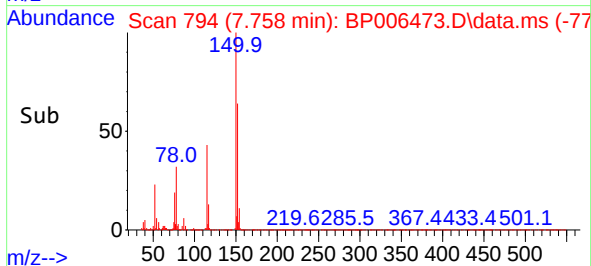
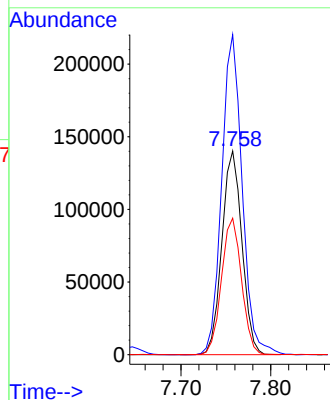
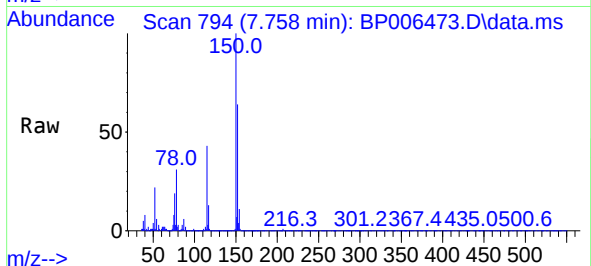
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.758 min Scan# 794
Delta R.T. 0.001 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:152 Resp: 217190
Ion Ratio Lower Upper
152 100
150 157.1 125.6 188.4
115 67.0 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

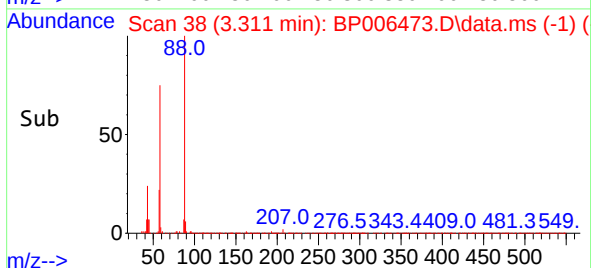
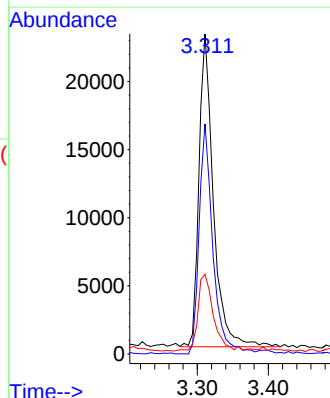
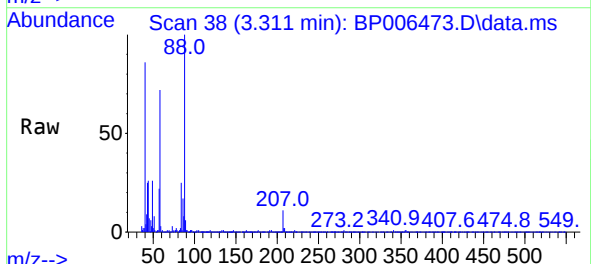
Manual Integrations
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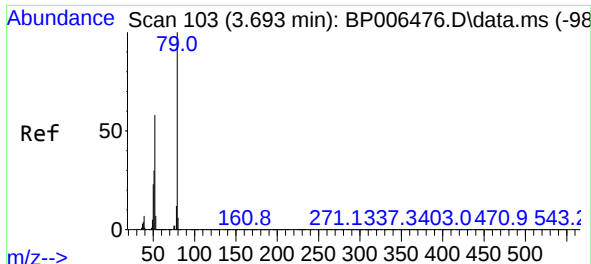
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#2
1,4-Dioxane
Concen: 5.267 ng
RT: 3.311 min Scan# 38
Delta R.T. 0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

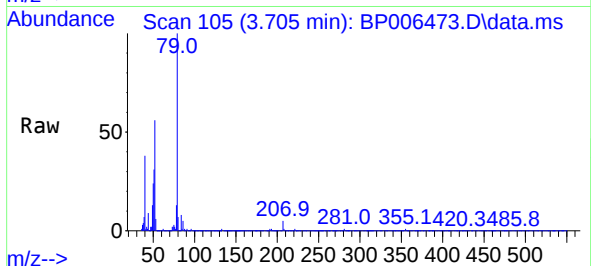
Tgt Ion: 88 Resp: 32508
Ion Ratio Lower Upper
88 100
58 69.7 46.7 70.1
43 25.9 20.3 30.5





#3
Pyridine
Concen: 5.000 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.012 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

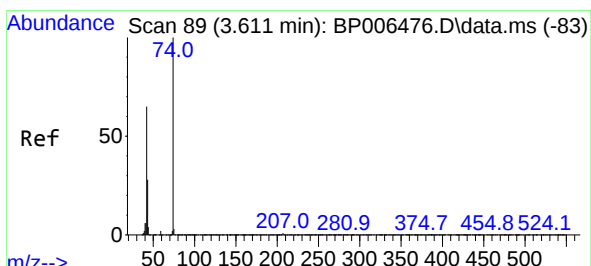
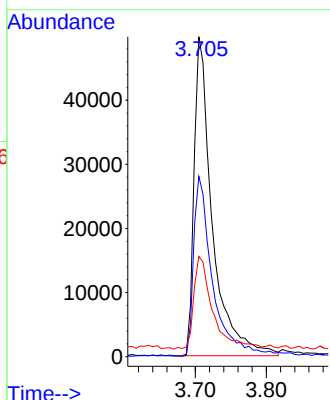
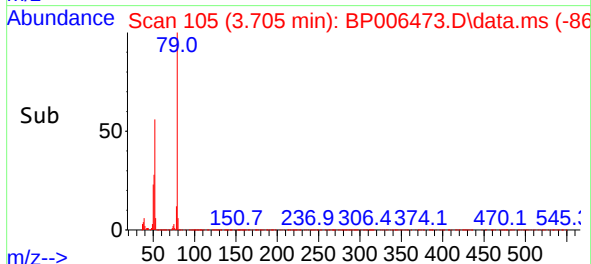
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



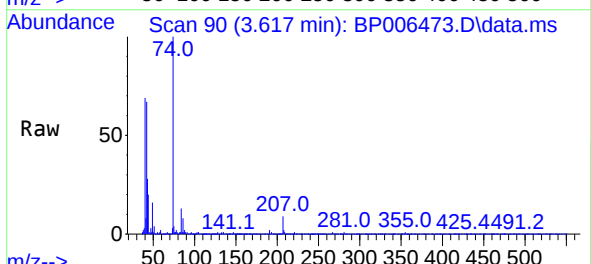
Tgt Ion: 79 Resp: 89120
Ion Ratio Lower Upper
79 100
52 56.3 41.7 62.5
51 31.3 24.1 36.1

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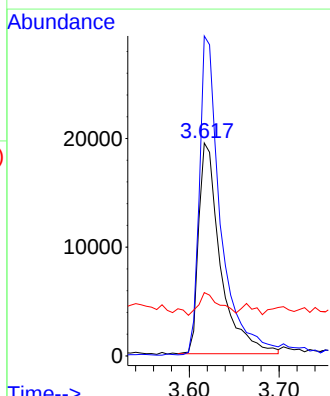
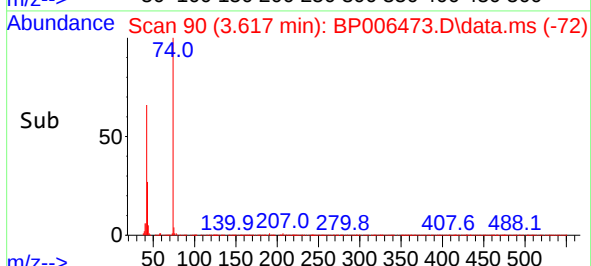
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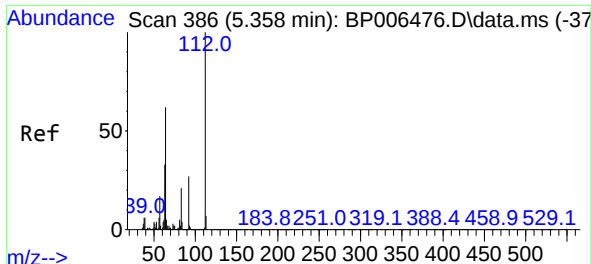


#4
n-Nitrosodimethylamine
Concen: 4.868 ng
RT: 3.617 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



Tgt Ion: 42 Resp: 32773
Ion Ratio Lower Upper
42 100
74 150.3 105.4 158.0
44 29.7 4.2 6.4





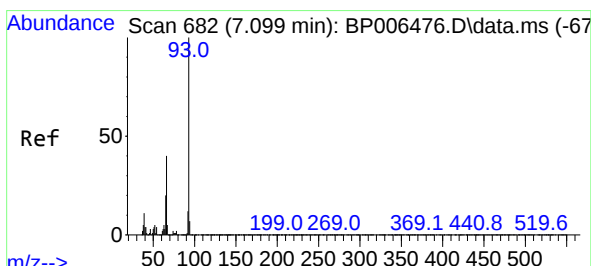
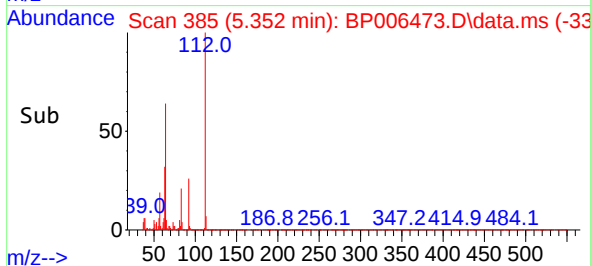
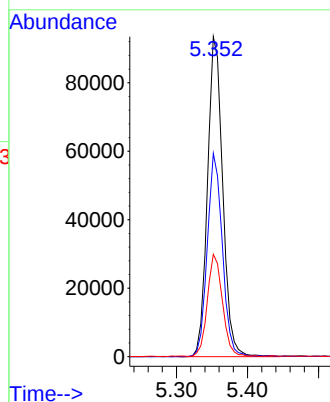
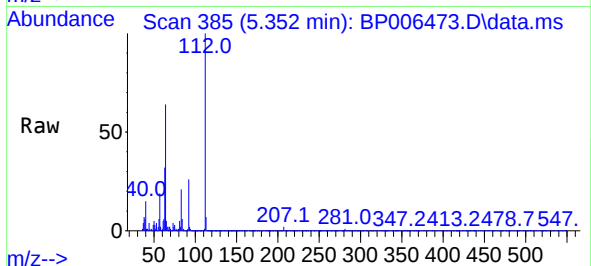
#5
2-Fluorophenol
Concen: 10.025 ng
RT: 5.352 min Scan# 385
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion: 112 Resp: 139619
Ion Ratio Lower Upper
112 100
64 63.5 41.4 62.2#
63 32.0 23.8 35.8

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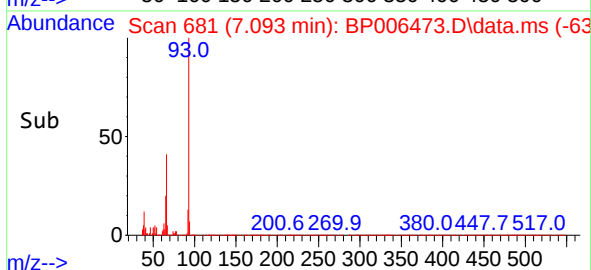
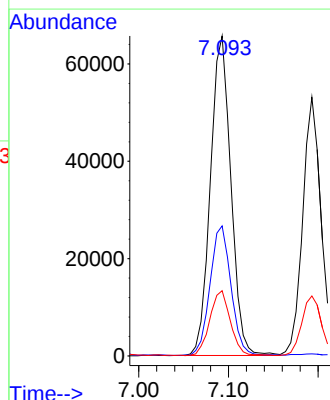
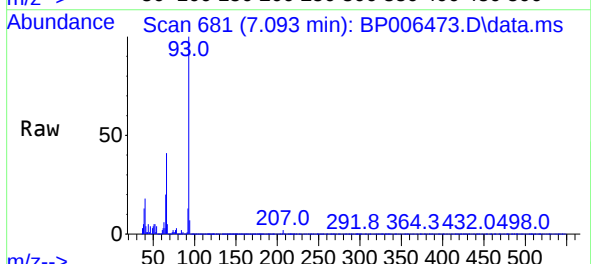
Manual Integrations
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#6
Aniline
Concen: 4.853 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

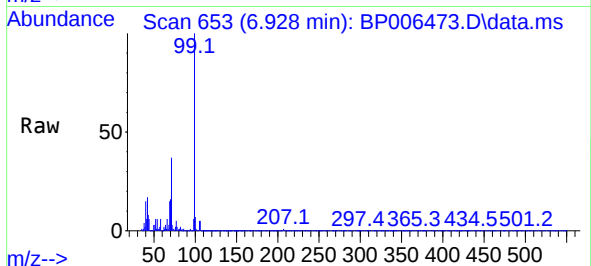
Tgt Ion: 93 Resp: 104302
Ion Ratio Lower Upper
93 100
66 40.6 29.7 44.5
65 20.4 15.3 22.9





#7
Phenol-d6
Concen: 9.687 ng
RT: 6.928 min Scan# 653
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

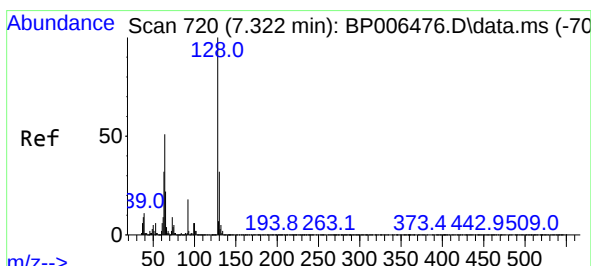
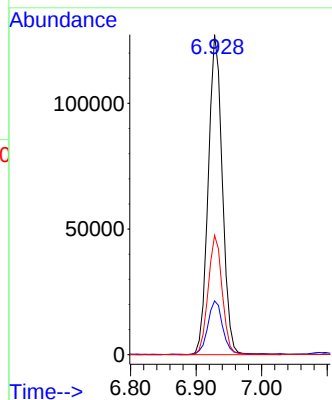
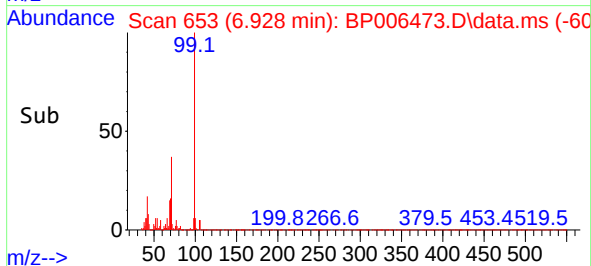
Instrument :
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ClientSampleId :
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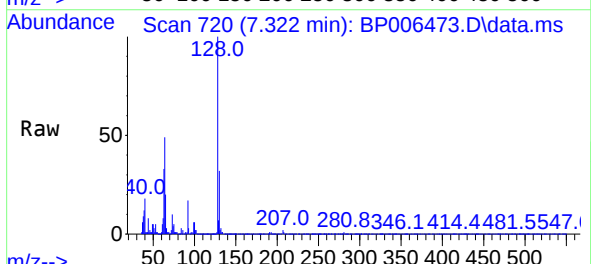
Tgt Ion: 99 Resp: 190461
Ion Ratio Lower Upper
99 100
42 16.8 13.4 20.0
71 37.3 30.6 46.0

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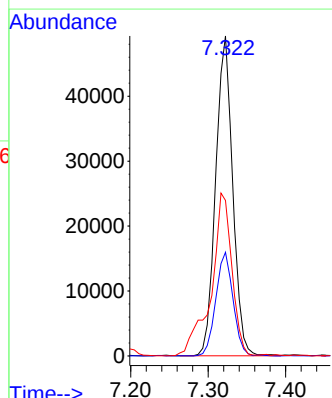
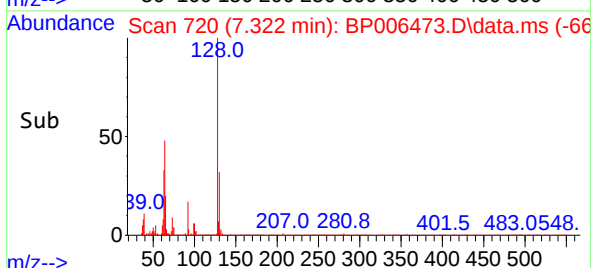
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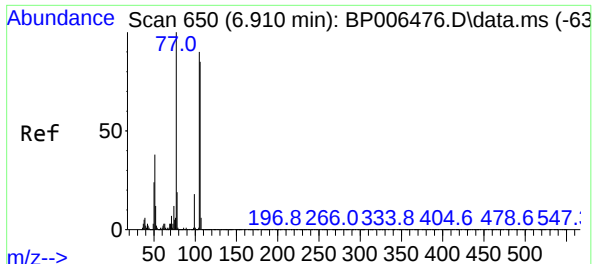


#8
2-Chlorophenol
Concen: 4.984 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



Tgt Ion: 128 Resp: 75092
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 48.6 20.3 60.3





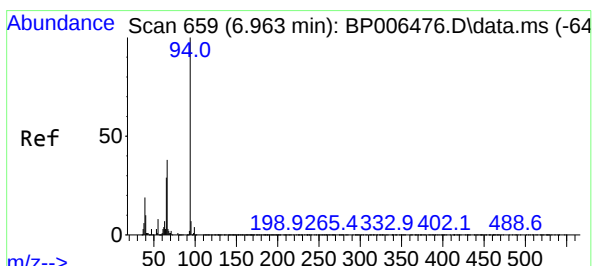
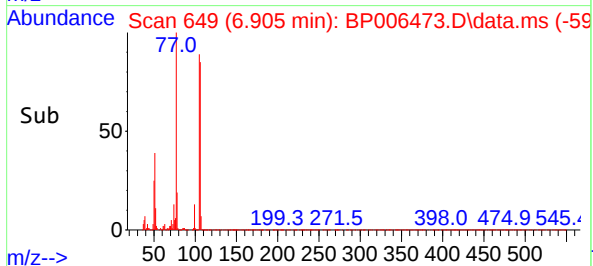
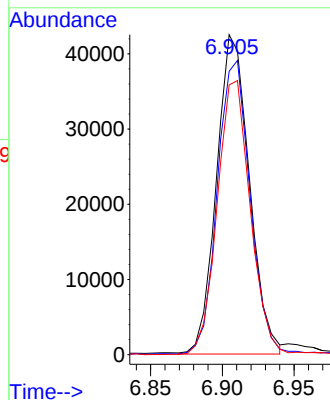
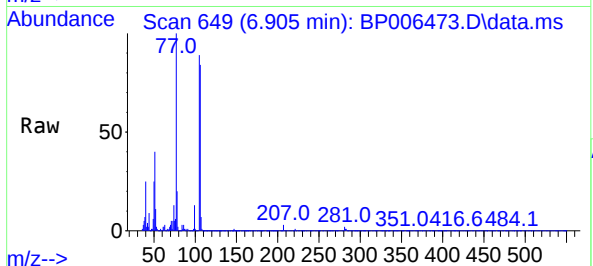
#9
Benzaldehyde
Concen: 5.481 ng m
RT: 6.905 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion: 77 Resp: 67534
Ion Ratio Lower Upper
77 100
105 88.6 76.7 116.7
106 84.3 76.2 116.2

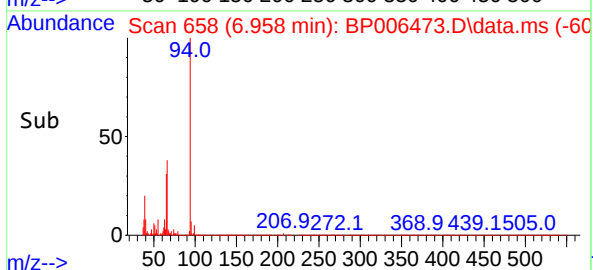
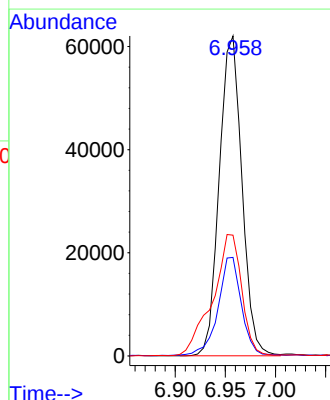
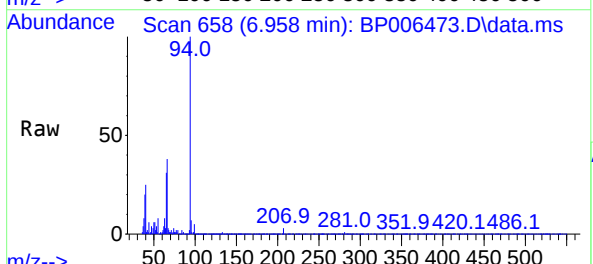
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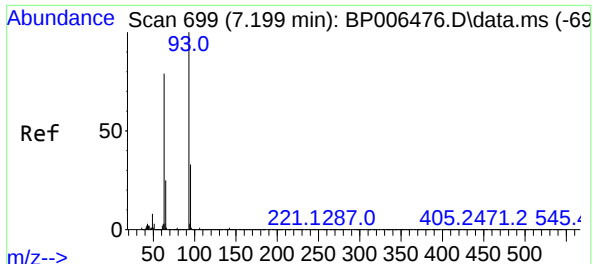
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#10
Phenol
Concen: 4.914 ng
RT: 6.958 min Scan# 658
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

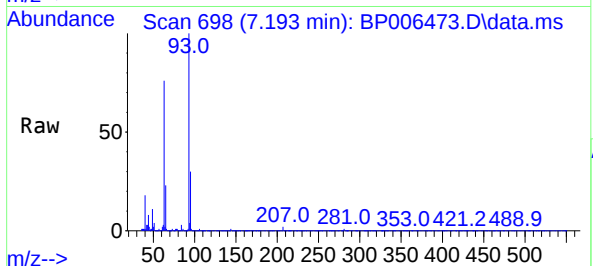
Tgt Ion: 94 Resp: 97353
Ion Ratio Lower Upper
94 100
65 30.8 8.8 48.8
66 37.7 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 4.960 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

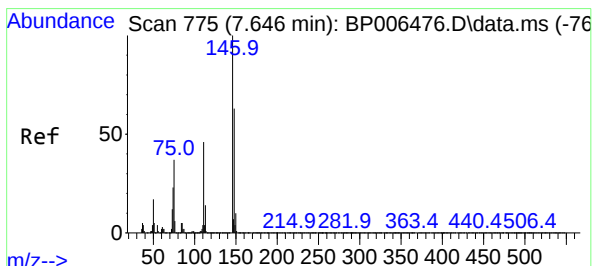
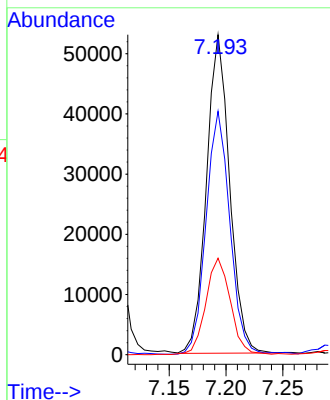
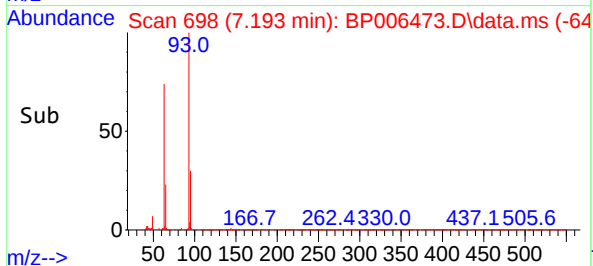
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



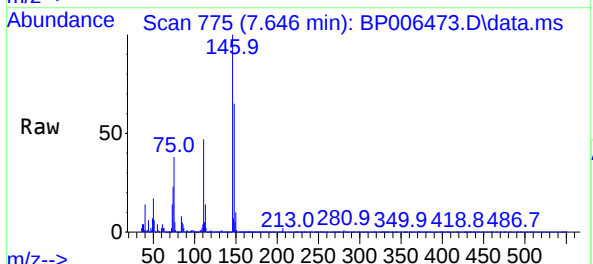
Tgt Ion: 93 Resp: 75219
Ion Ratio Lower Upper
93 100
63 76.1 46.2 86.2
95 30.1 12.2 52.2

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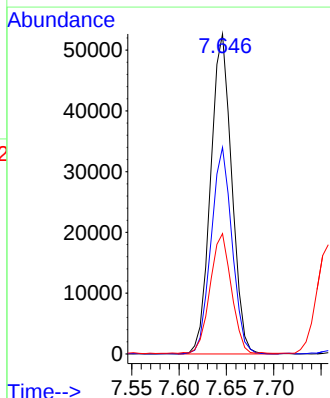
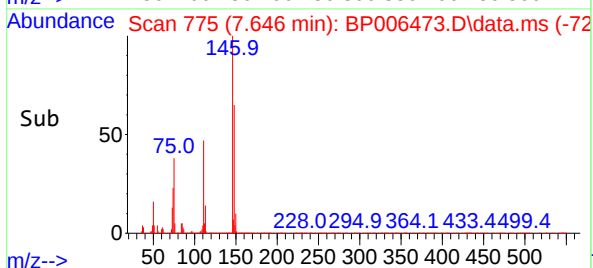
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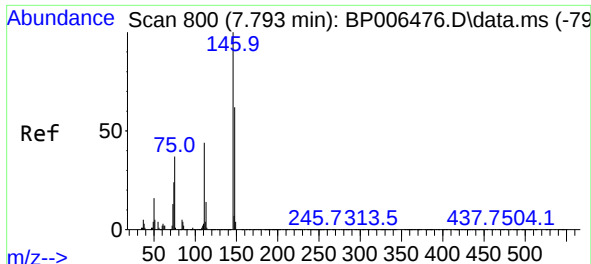


#12
1,3-Dichlorobenzene
Concen: 5.107 ng
RT: 7.646 min Scan# 775
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



Tgt Ion: 146 Resp: 81192
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
75 37.6 25.7 38.5





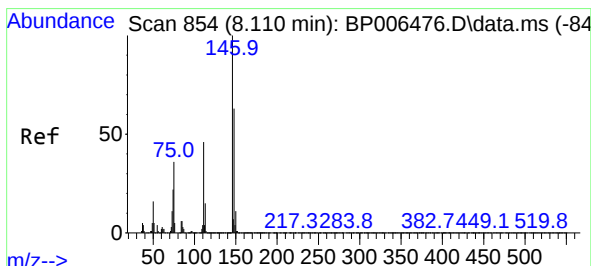
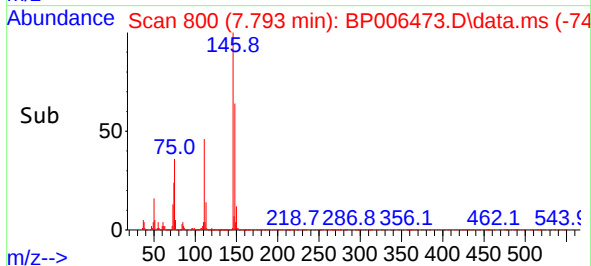
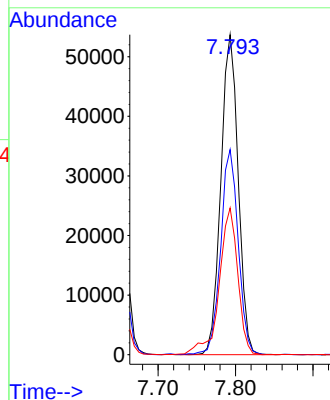
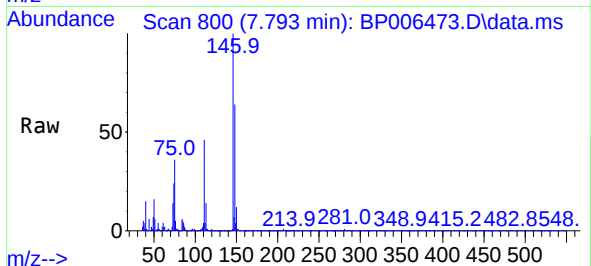
#13
1,4-Dichlorobenzene
Concen: 5.196 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:	146	Resp:	83579
Ion Ratio	Lower	Upper	
146	100		
148	64.1	51.3	76.9
111	45.9	33.0	49.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

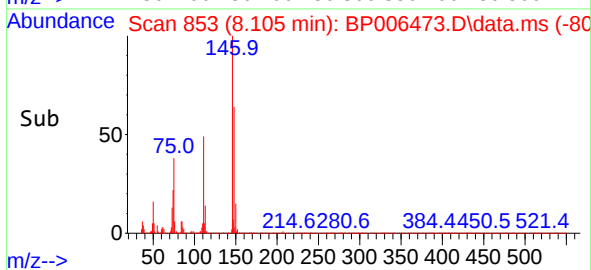
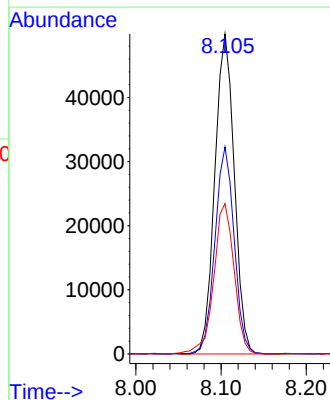
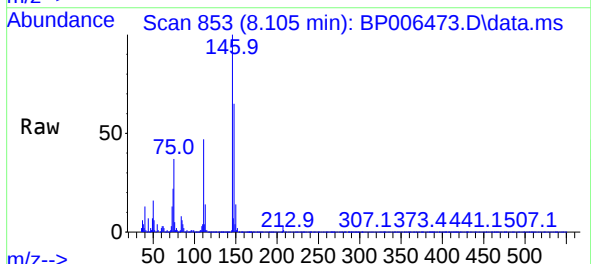
Manual Integrations
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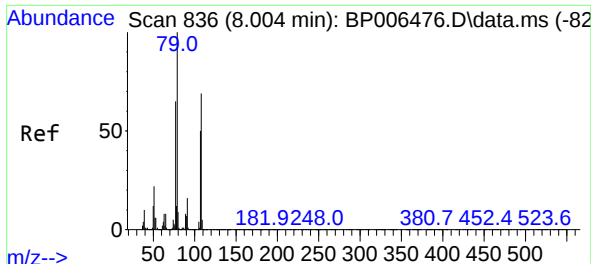
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#14
1,2-Dichlorobenzene
Concen: 5.133 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:	146	Resp:	79329
Ion Ratio	Lower	Upper	
146	100		
148	64.7	50.3	75.5
111	47.0	33.7	50.5





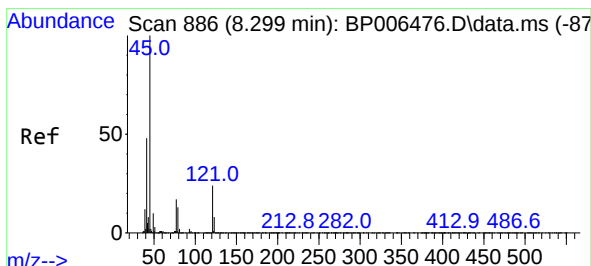
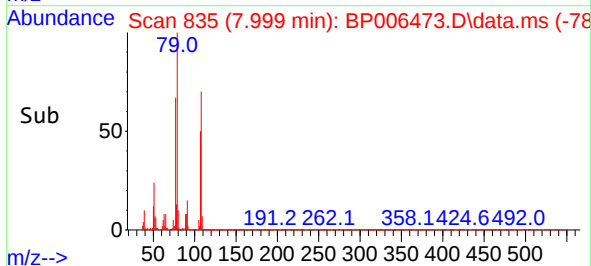
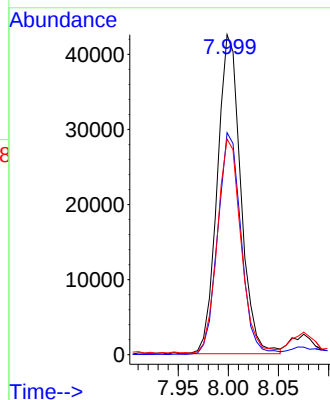
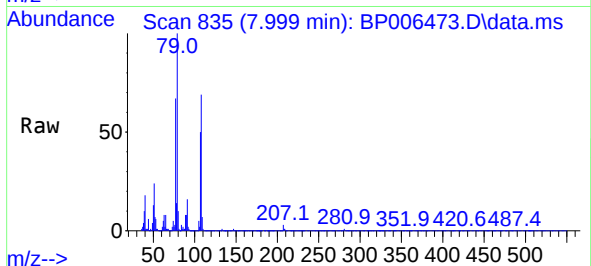
#15
Benzyl Alcohol
Concen: 4.678 ng
RT: 7.999 min Scan# 835
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion: 79 Resp: 68878
Ion Ratio Lower Upper
79 100
108 69.4 62.5 93.7
77 67.4 52.9 79.3

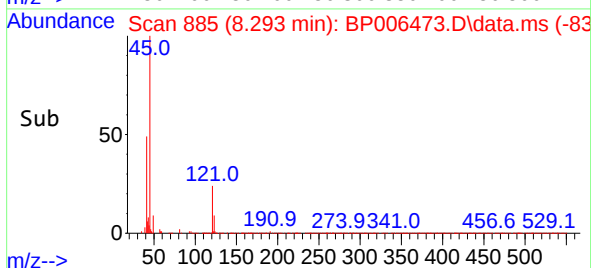
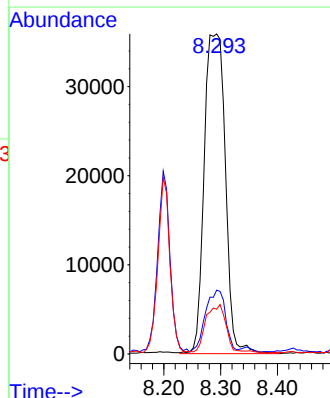
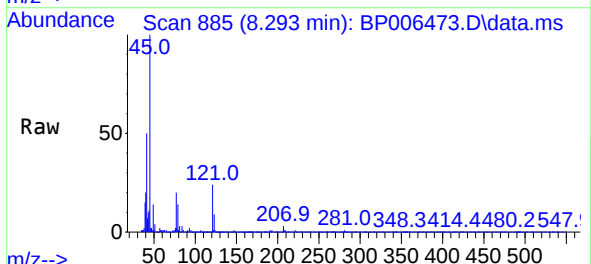
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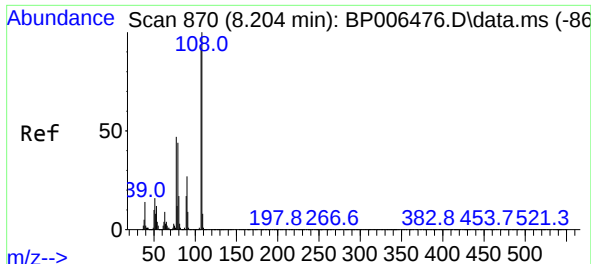
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.168 ng
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion: 45 Resp: 92484
Ion Ratio Lower Upper
45 100
77 20.0 2.0 42.0
79 14.0 0.0 36.7





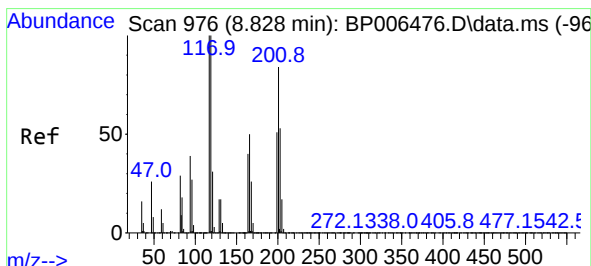
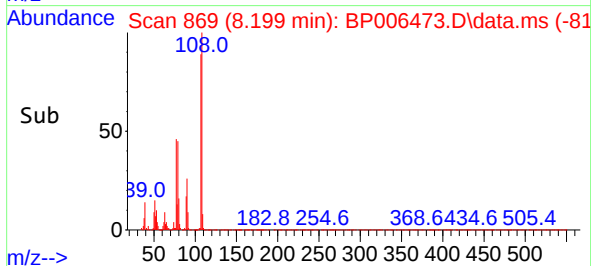
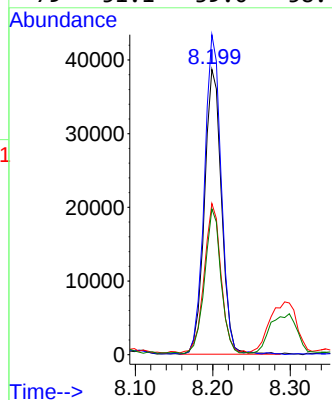
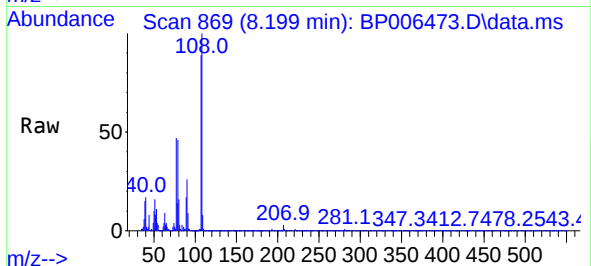
#17
2-Methylphenol
Concen: 4.763 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:	107	Resp:	59044
Ion	Ratio	Lower	Upper
107	100		
108	112.2	87.7	131.5
77	53.0	40.2	60.2
79	51.1	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

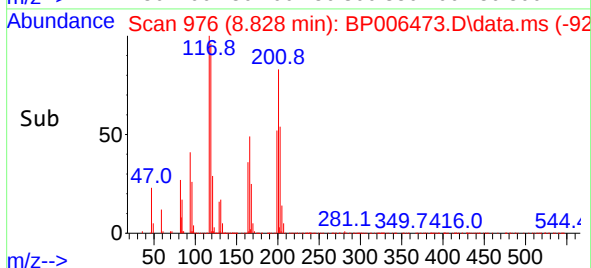
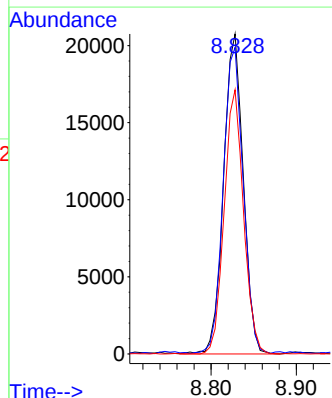
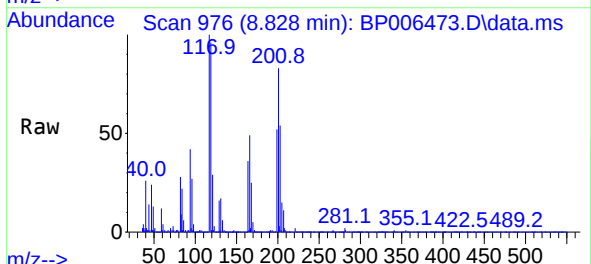
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#18
Hexachloroethane
Concen: 5.279 ng
RT: 8.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:	117	Resp:	33275
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.2	114.2
201	82.5	83.4	125.0#





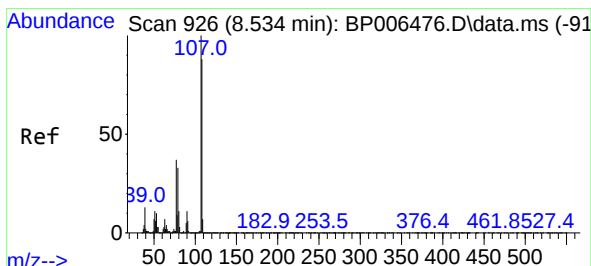
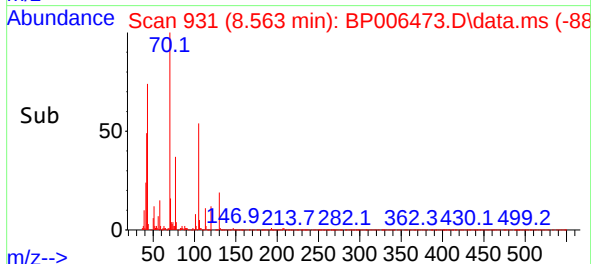
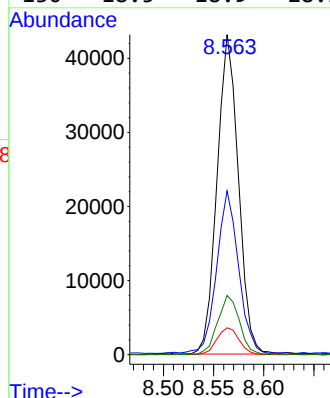
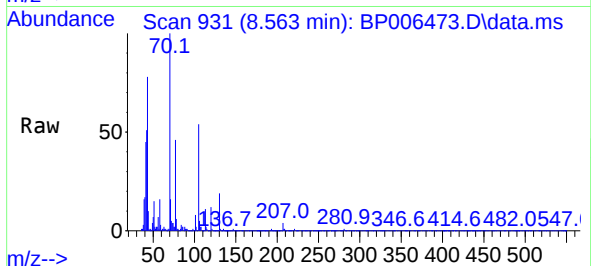
#19
n-Nitroso-di-n-propylamine
Concen: 4.891 ng
RT: 8.563 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:	70	Resp:	63767
Ion	Ratio	Lower	Upper
70	100		
42	51.2	40.8	61.2
101	8.4	8.8	13.2#
130	18.5	18.9	28.3#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

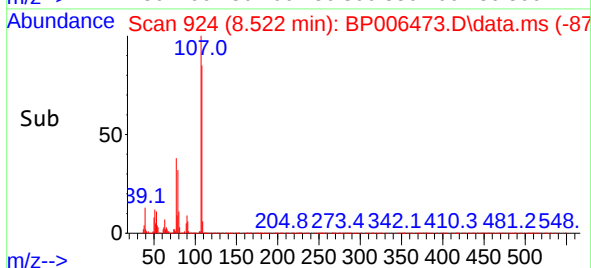
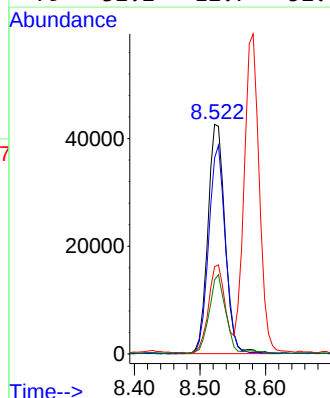
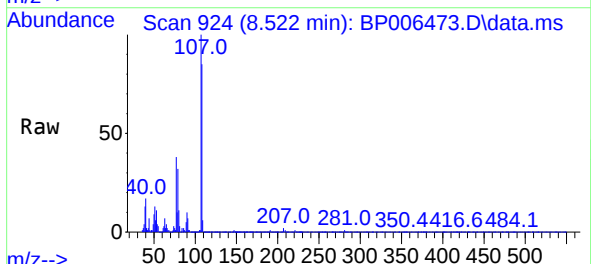
Manual Integrations
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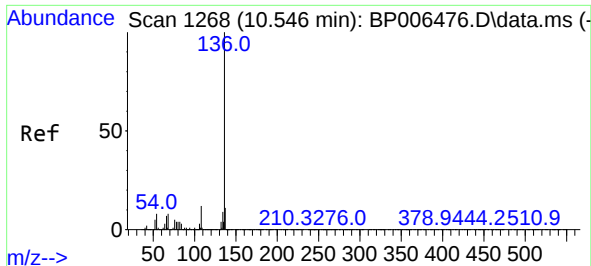
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#20
3+4-Methylphenols
Concen: 4.606 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

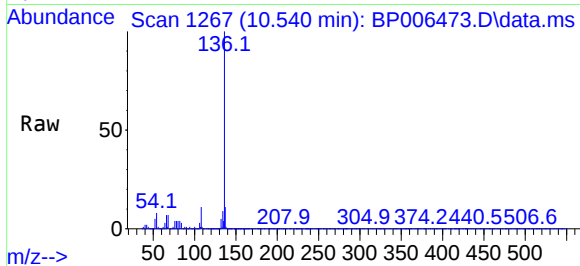
Tgt Ion:	107	Resp:	77870
Ion	Ratio	Lower	Upper
107	100		
108	85.3	71.0	111.0
77	38.0	16.6	56.6
79	32.2	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

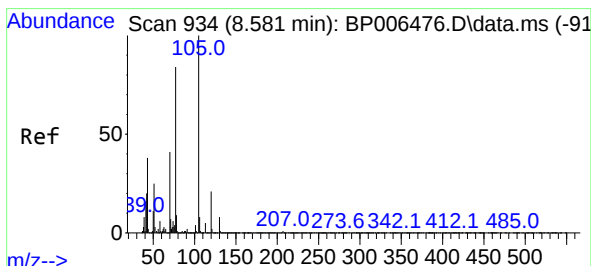
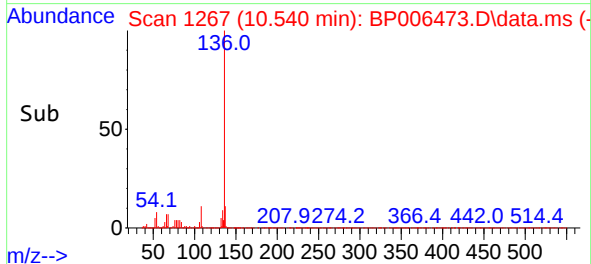
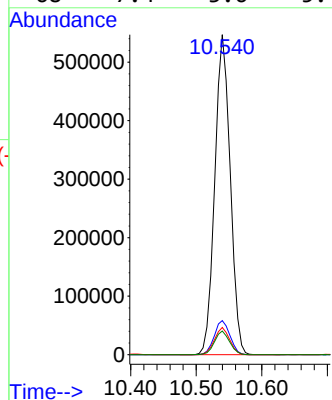
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:136 Resp: 891710
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 8.5 4.6 6.8#
68 7.4 3.6 5.4#

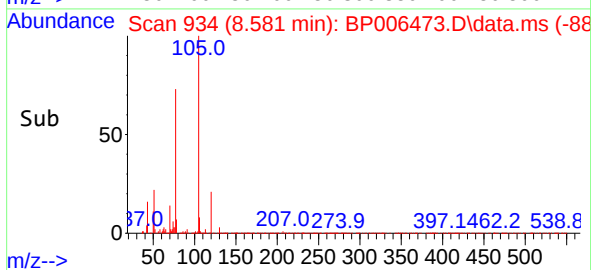
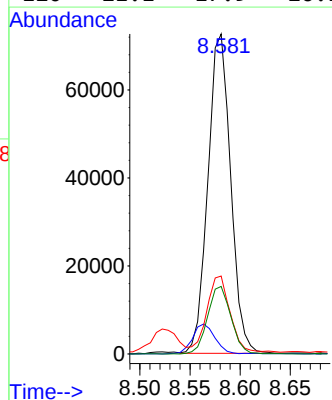
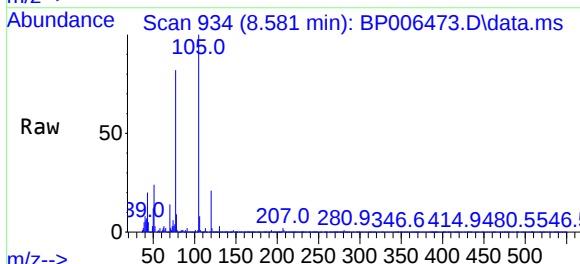
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#22
Acetophenone
Concen: 4.872 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:105 Resp: 114536
Ion Ratio Lower Upper
105 100
71 2.5 1.9 2.9
51 24.4 18.4 27.6
120 21.1 17.9 26.9





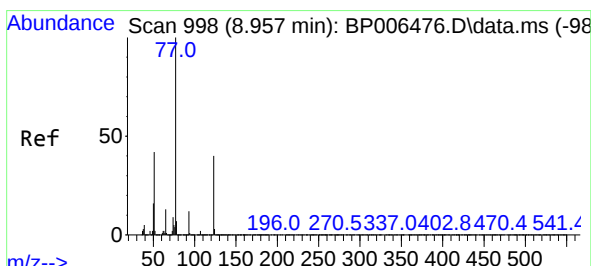
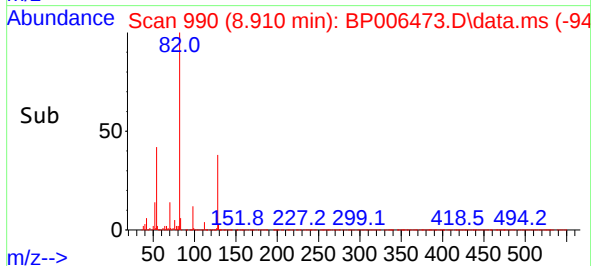
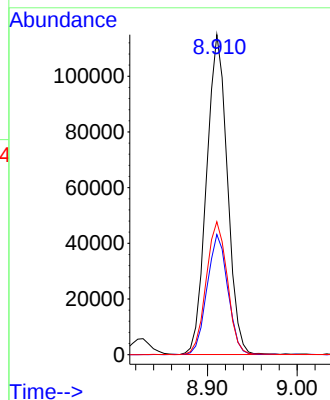
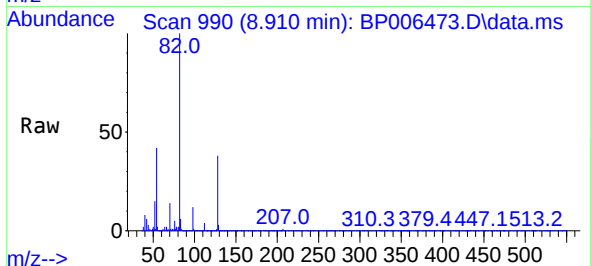
#23
Nitrobenzene-d5
Concen: 9.780 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:	82	Resp:	184979
Ion	Ratio	Lower	Upper
82	100		
128	37.5	35.7	53.5
54	41.6	35.0	52.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

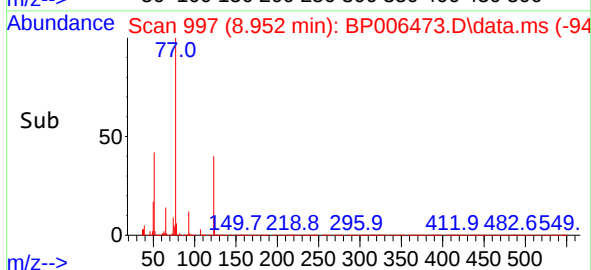
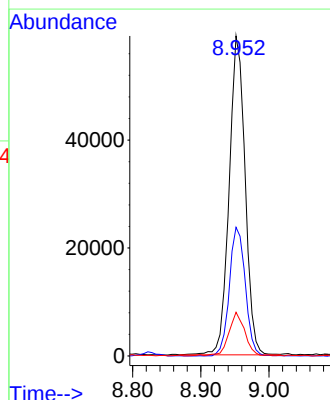
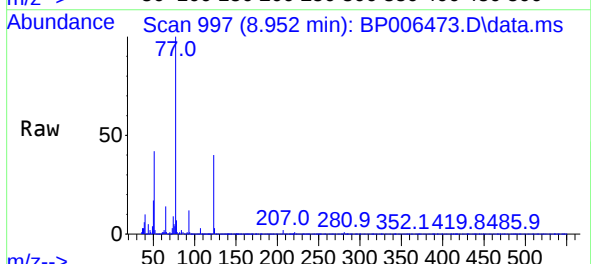
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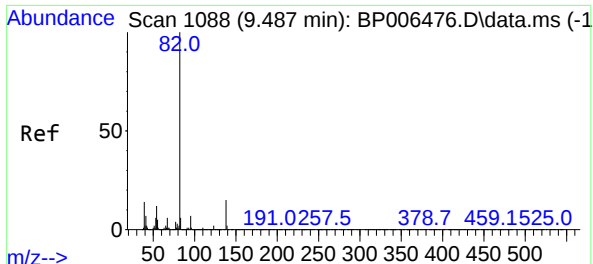
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#24
Nitrobenzene
Concen: 4.917 ng
RT: 8.952 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:	77	Resp:	96535
Ion	Ratio	Lower	Upper
77	100		
123	40.2	38.2	57.2
65	13.6	11.4	17.2





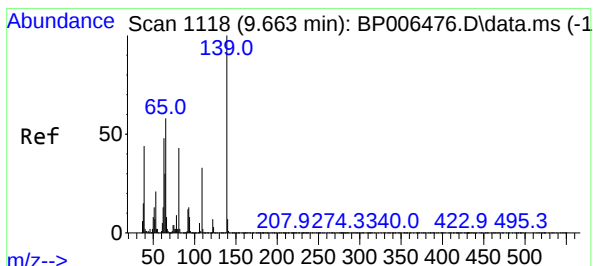
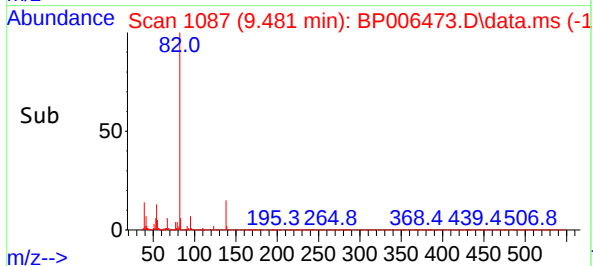
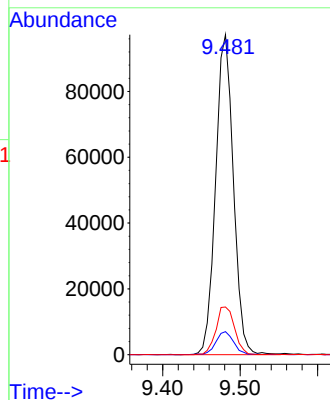
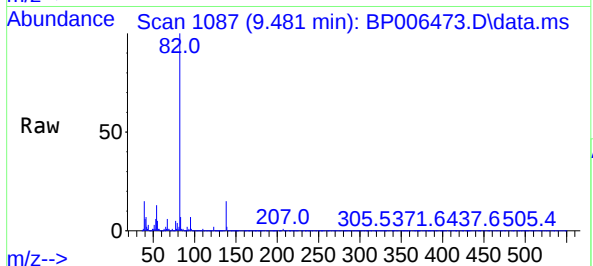
#25
Isophorone
Concen: 4.601 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion: 82 Resp: 155357
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 14.9 15.0 22.4#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

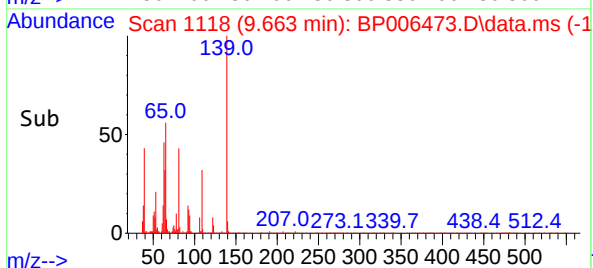
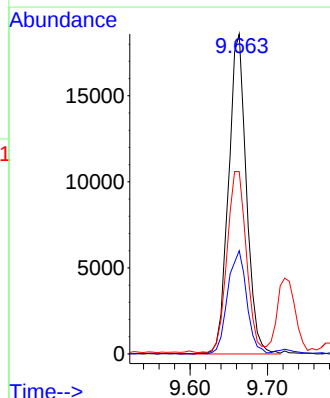
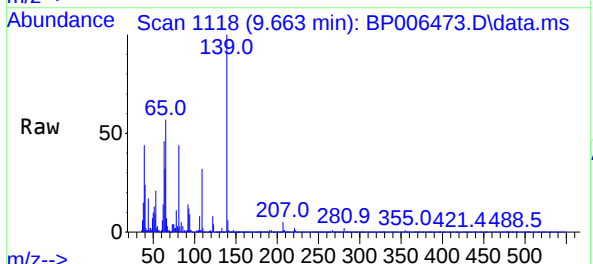
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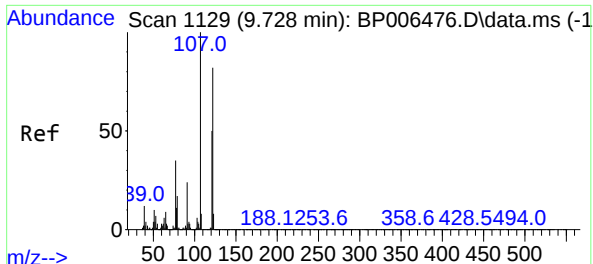
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#26
2-Nitrophenol
Concen: 4.238 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

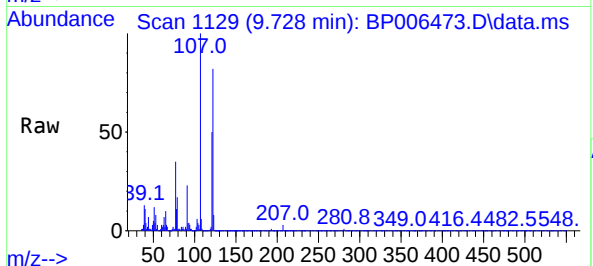
Tgt Ion: 139 Resp: 29787
Ion Ratio Lower Upper
139 100
109 32.2 28.8 43.2
65 57.0 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 4.711 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

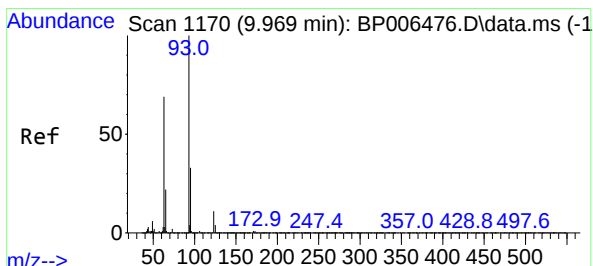
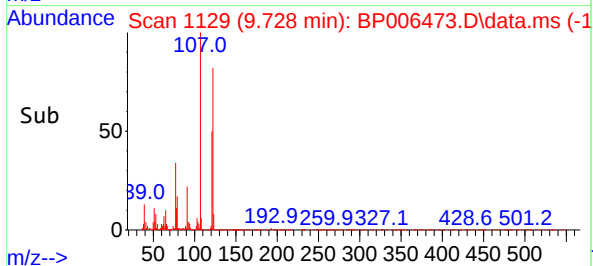
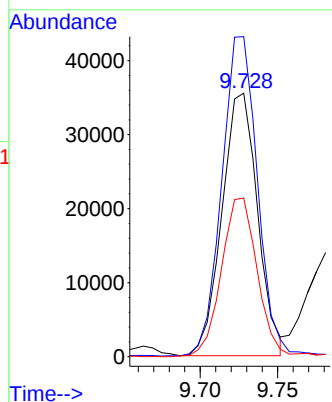
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:122 Resp: 56657
Ion Ratio Lower Upper
122 100
107 121.5 94.5 141.7
121 60.2 47.4 71.2

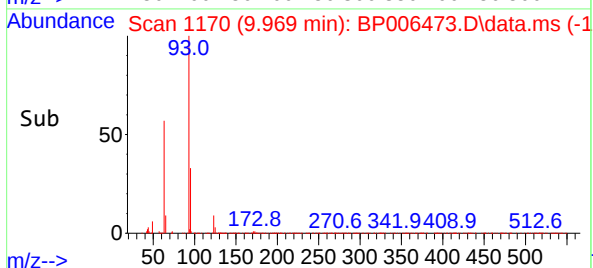
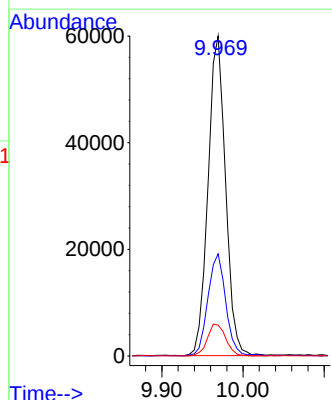
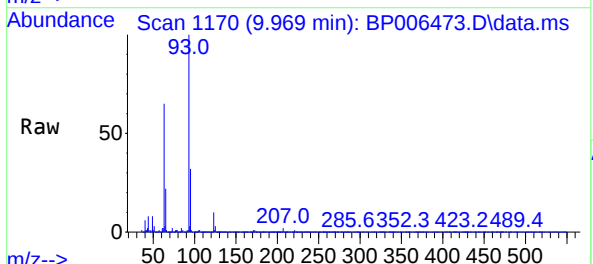
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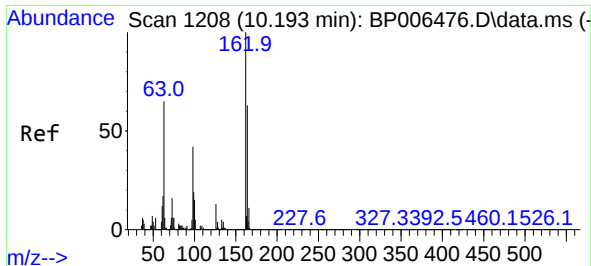
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#28
bis(2-Chloroethoxy)methane
Concen: 4.857 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion: 93 Resp: 89684
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 9.6 10.2 15.2#





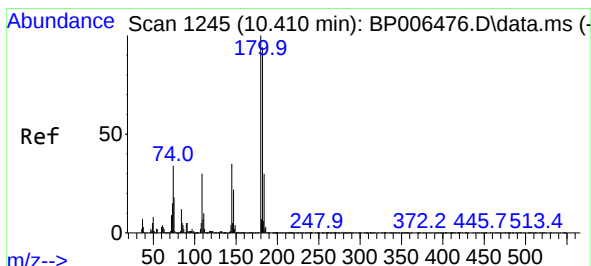
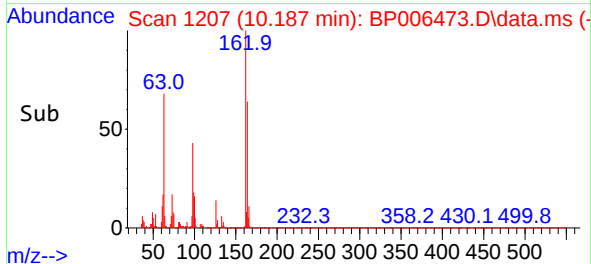
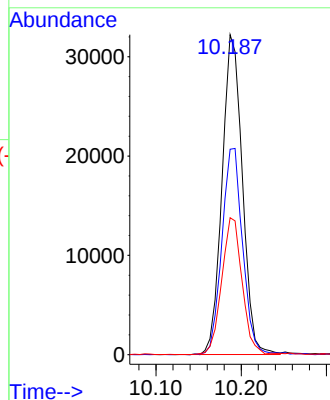
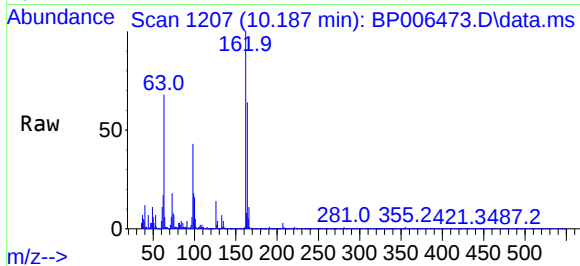
#29
2,4-Dichlorophenol
Concen: 4.376 ng
RT: 10.187 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:	162	Resp:	53207
Ion Ratio	Lower	Upper	
162	100		
164	64.2	44.9	84.9
98	42.8	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

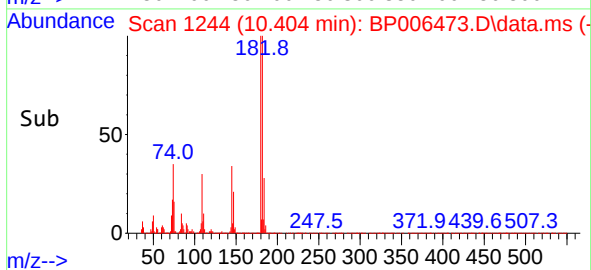
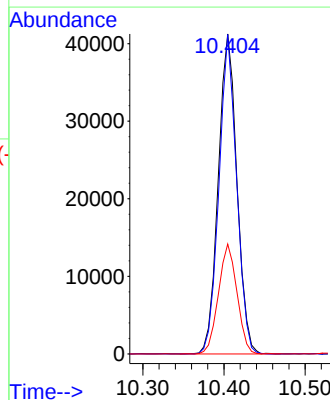
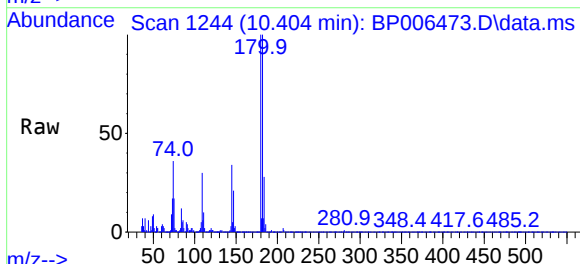
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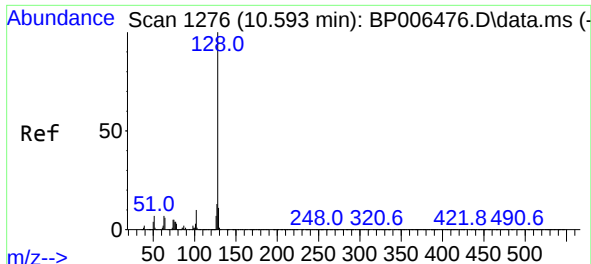
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#30
1,2,4-Trichlorobenzene
Concen: 4.975 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

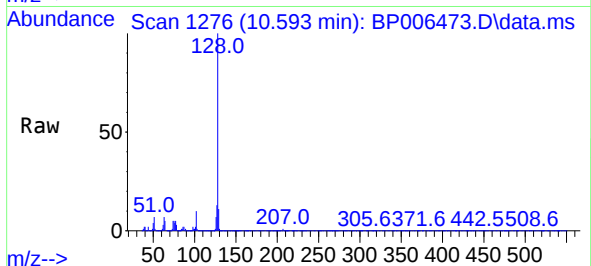
Tgt Ion:	180	Resp:	65693
Ion Ratio	Lower	Upper	
180	100		
182	99.8	77.9	116.9
145	34.4	24.7	37.1





#31
Naphthalene
Concen: 4.998 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

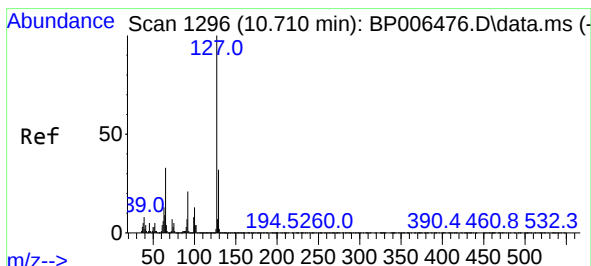
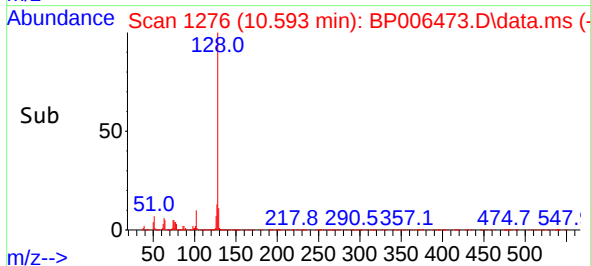
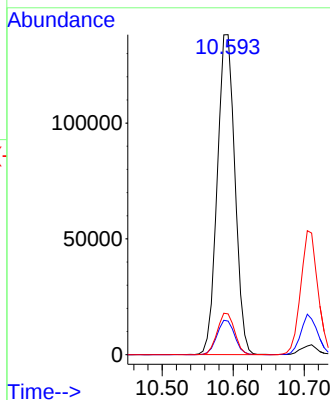
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



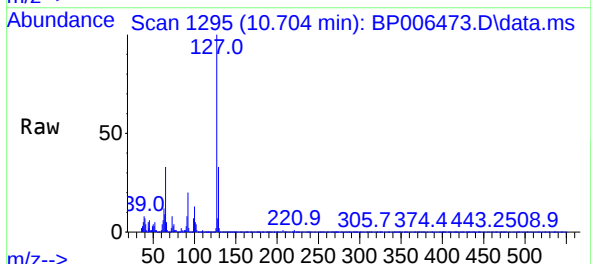
Tgt Ion:128 Resp: 237416
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 12.7 10.7 16.1

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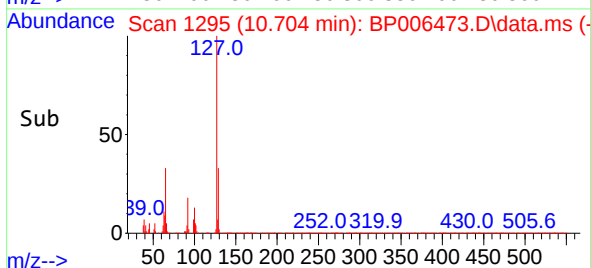
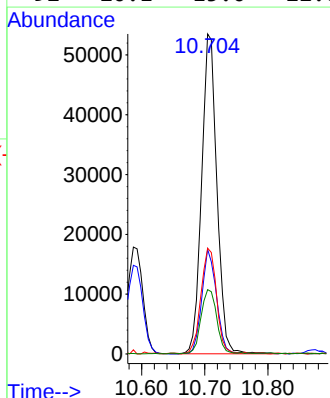
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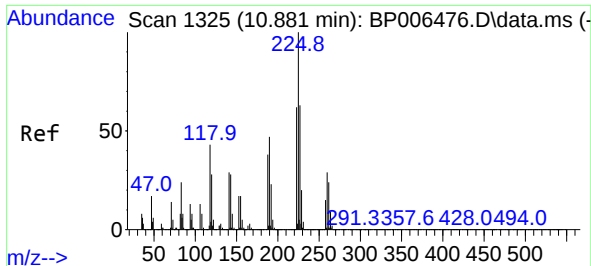


#33
4-Chloroaniline
Concen: 4.745 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

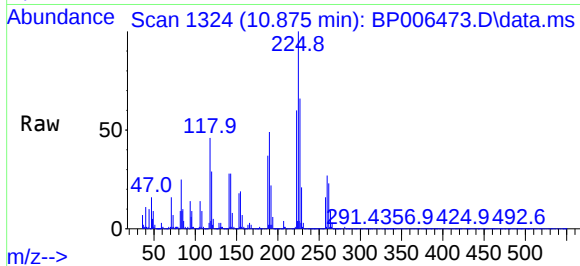


Tgt Ion:127 Resp: 90116
Ion Ratio Lower Upper
127 100
129 32.7 26.1 39.1
65 33.1 22.5 33.7
92 20.1 15.0 22.6

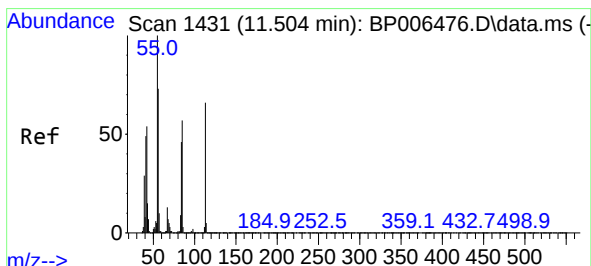
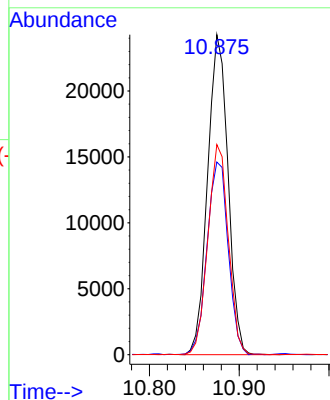
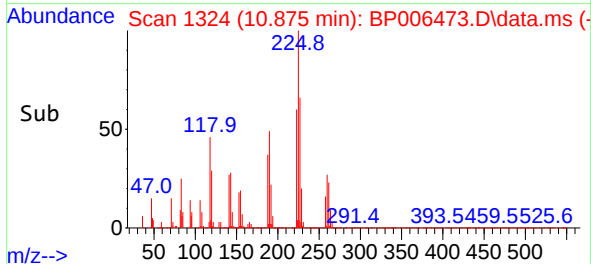




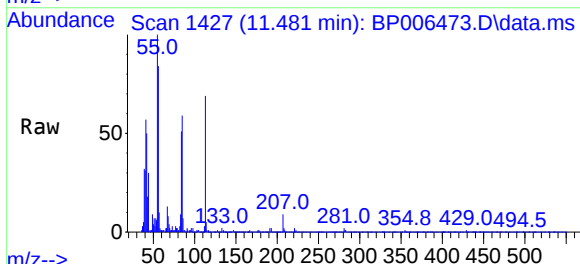
#34
Hexachlorobutadiene
Concen: 4.957 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



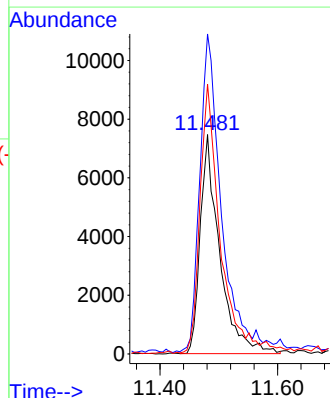
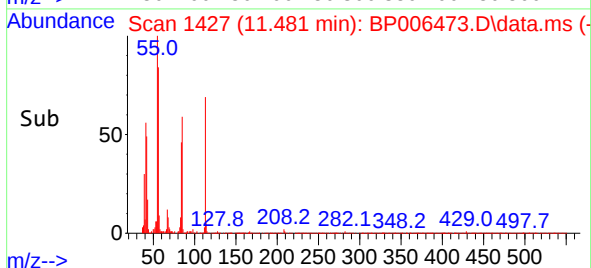
Tgt Ion: 225 Resp: 38259
Ion Ratio Lower Upper
225 100
223 60.2 51.0 76.6
227 65.6 51.4 77.2



#35
Caprolactam
Concen: 3.837 ng
RT: 11.481 min Scan# 1427
Delta R.T. -0.023 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



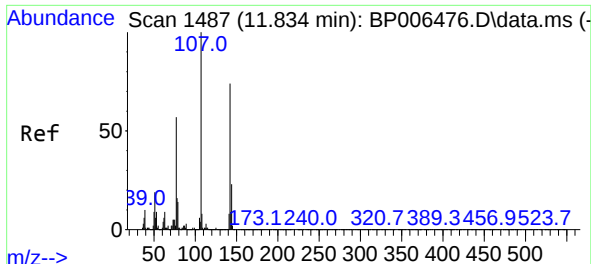
Tgt Ion: 113 Resp: 17102
Ion Ratio Lower Upper
113 100
55 145.9 98.9 138.9#
56 123.1 71.7 111.7#



Instrument :
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ClientSampleId :
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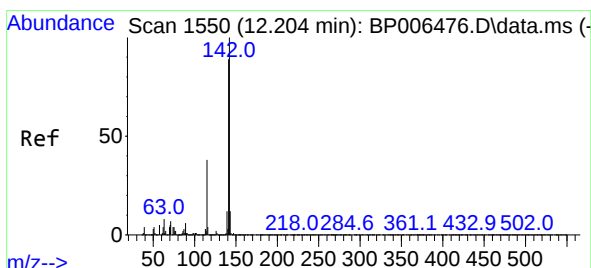
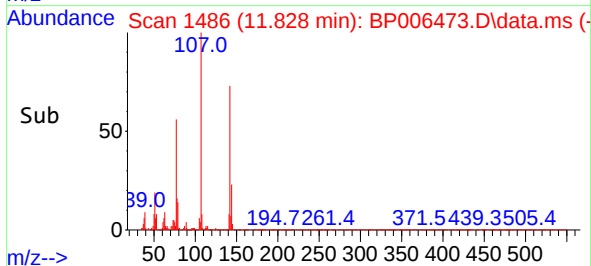
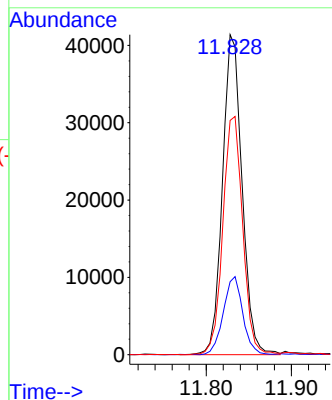
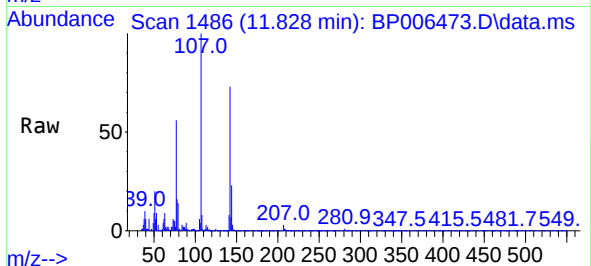
#36
4-Chloro-3-methylphenol
Concen: 4.362 ng
RT: 11.828 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:107 Resp: 66161
Ion Ratio Lower Upper
107 100
144 22.8 21.1 31.7
142 73.2 66.0 99.0

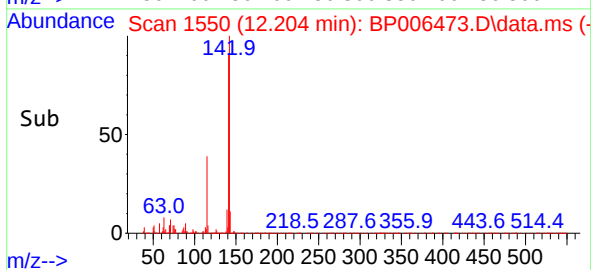
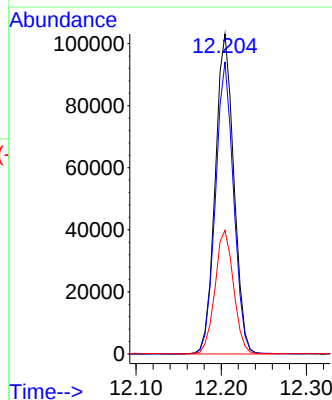
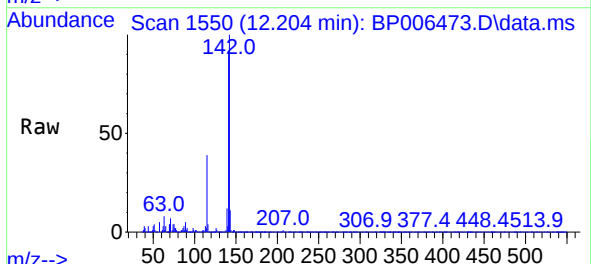
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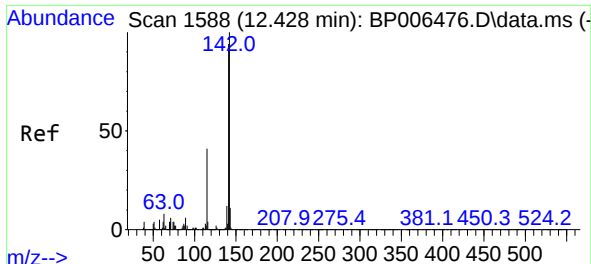
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#37
2-Methylnaphthalene
Concen: 4.915 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:142 Resp: 156701
Ion Ratio Lower Upper
142 100
141 91.3 71.8 107.6
115 38.6 31.6 47.4





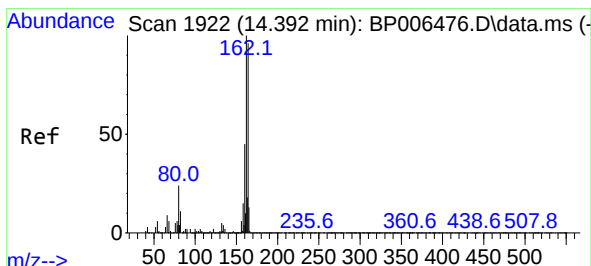
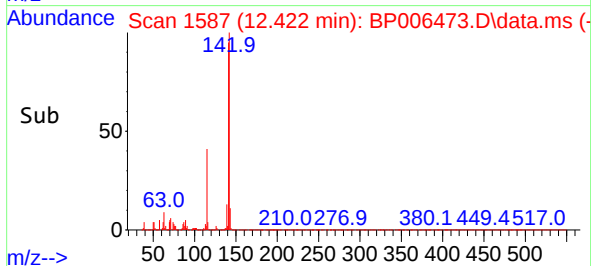
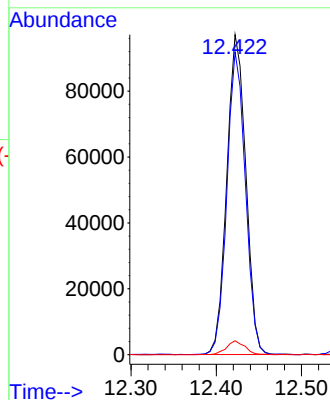
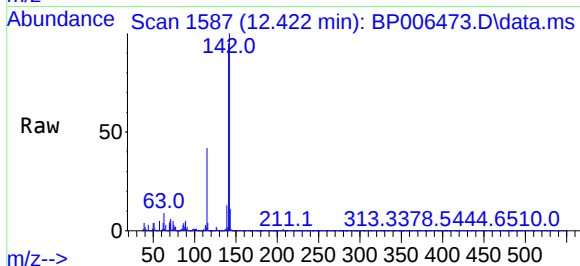
#38
1-Methylnaphthalene
Concen: 4.976 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:142 Resp: 150711
Ion Ratio Lower Upper
142 100
141 94.6 73.3 109.9
116 4.3 3.5 5.3

Instrument :
BNA_P
ClientSampleId :
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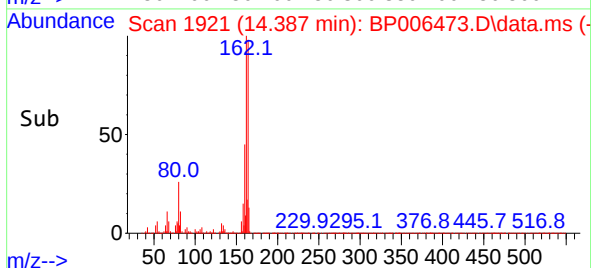
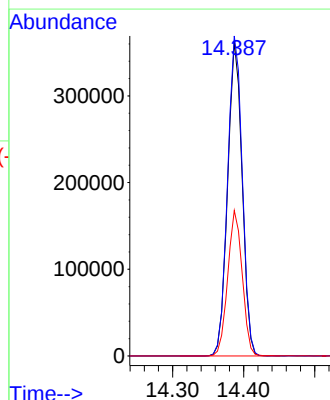
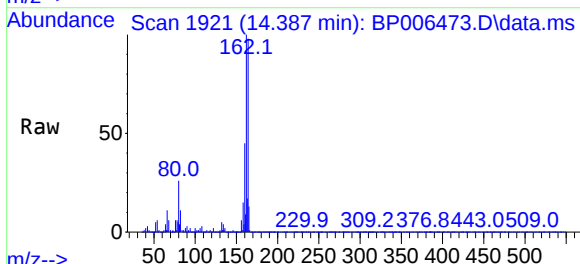
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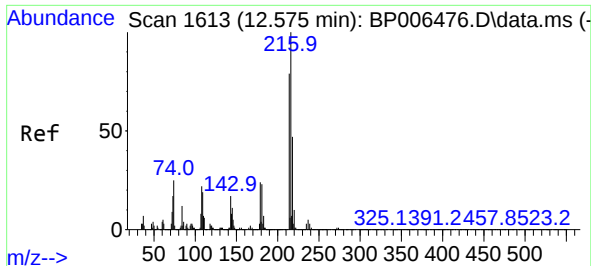
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:164 Resp: 510750
Ion Ratio Lower Upper
164 100
162 101.9 80.2 120.2
160 46.3 34.5 51.7





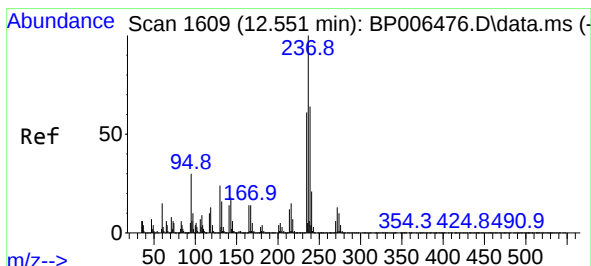
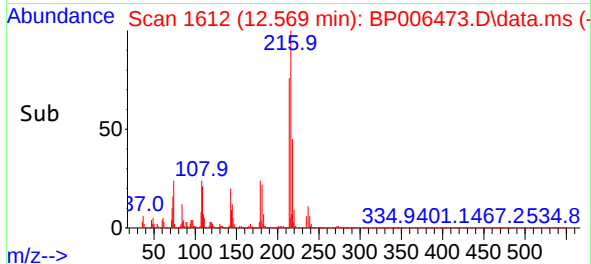
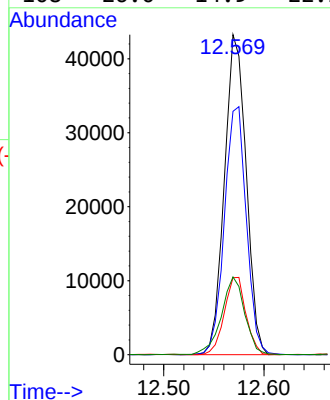
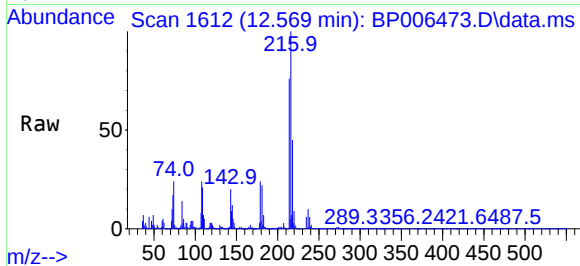
#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.888 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:	216	Resp:	65071
Ion Ratio	Lower	Upper	
216	100		
214	78.3	61.9	92.9
179	24.1	16.8	25.2
108	26.0	14.9	22.3#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

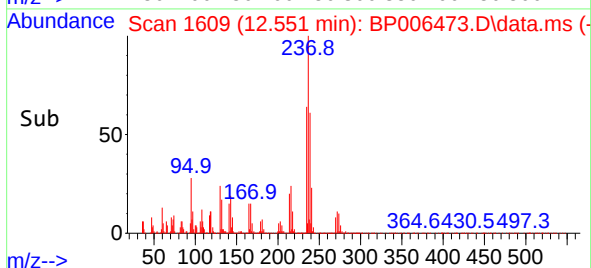
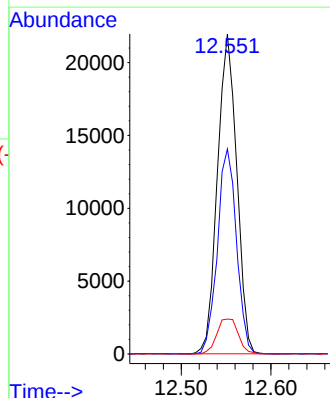
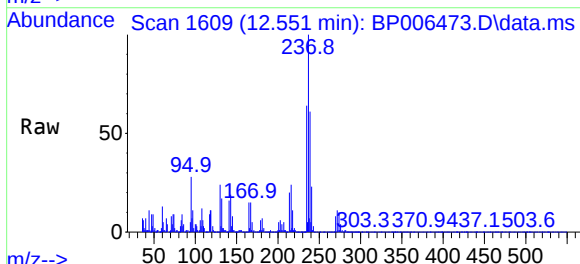
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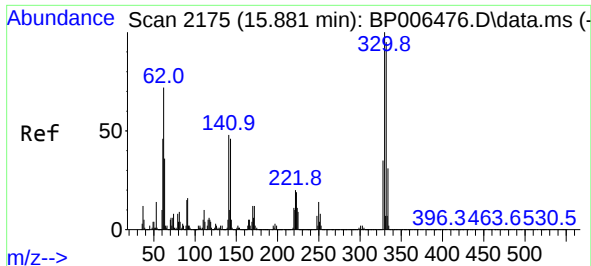
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#41
Hexachlorocyclopentadiene
Concen: 4.658 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

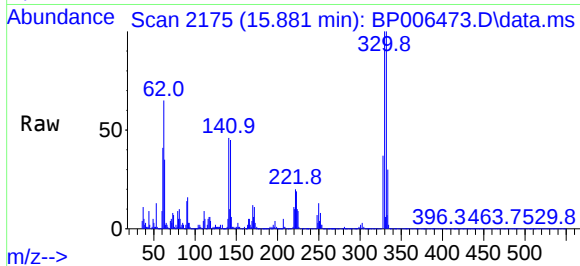
Tgt Ion:	237	Resp:	32861
Ion Ratio	Lower	Upper	
237	100		
235	64.1	44.5	84.5
272	10.9	0.0	32.5





#42
2,4,6-Tribromophenol
Concen: 8.632 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

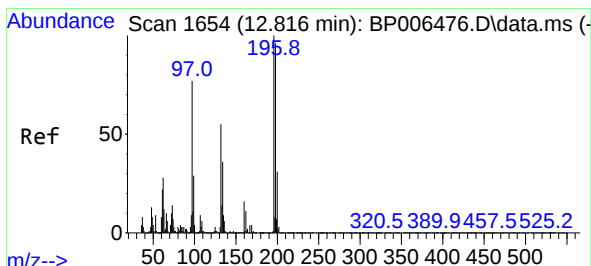
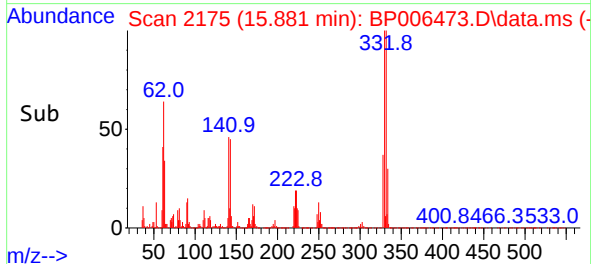
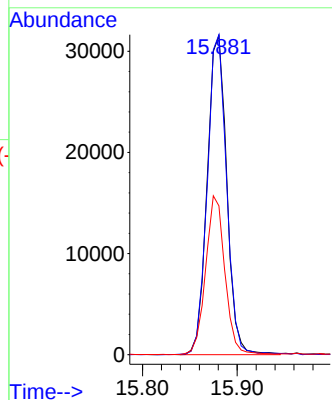
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



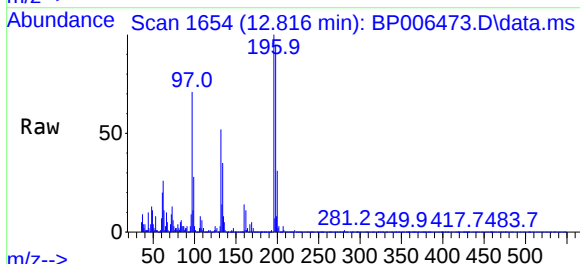
Tgt Ion:330 Resp: 45081
Ion Ratio Lower Upper
330 100
332 99.4 77.8 116.8
141 49.3 25.4 38.2#

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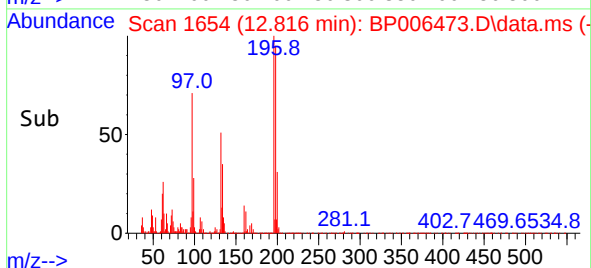
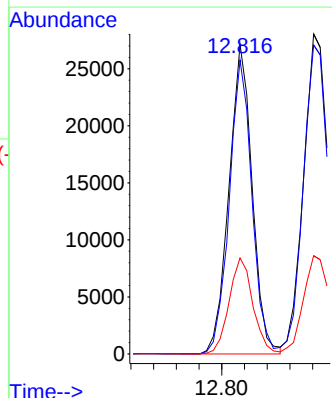
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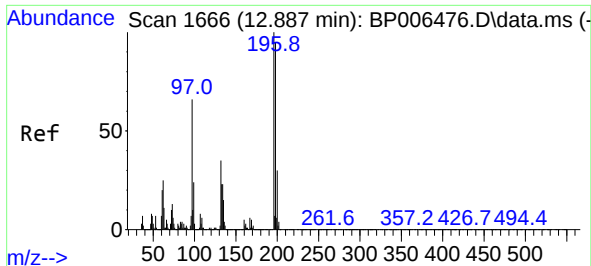


#43
2,4,6-Trichlorophenol
Concen: 4.311 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



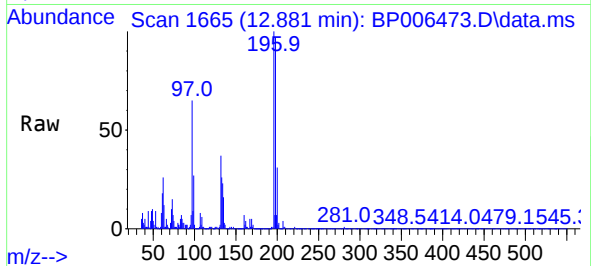
Tgt Ion:196 Resp: 38485
Ion Ratio Lower Upper
196 100
198 95.0 79.5 119.3
200 31.0 25.0 37.6





#44
2,4,5-Trichlorophenol
Concen: 4.393 ng
RT: 12.881 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

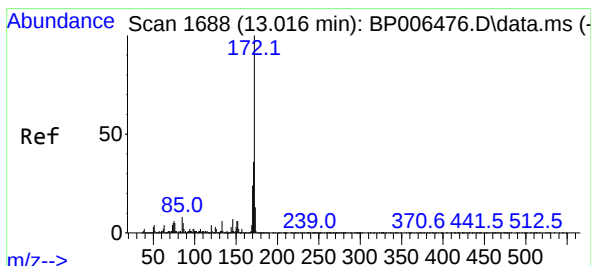
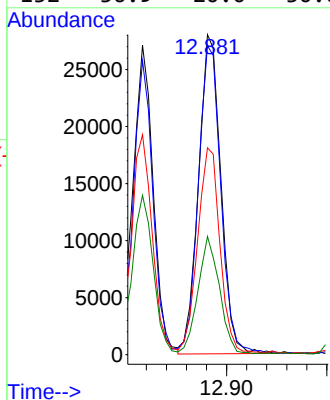
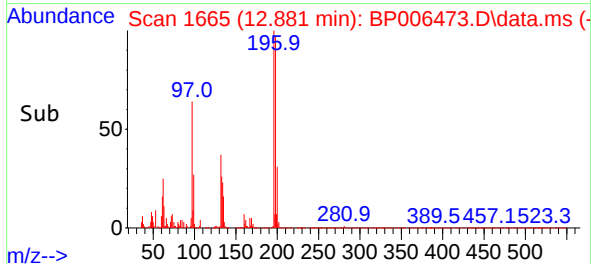
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



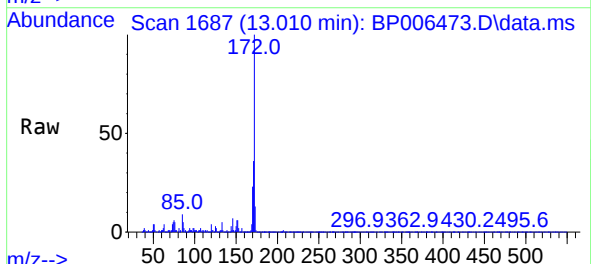
Tgt Ion:196 Resp: 43416
Ion Ratio Lower Upper
196 100
198 96.5 74.7 112.1
97 64.7 37.4 56.0#
132 36.9 20.0 30.0#

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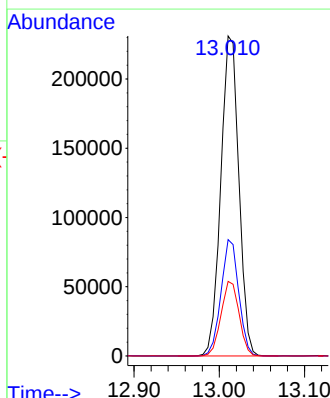
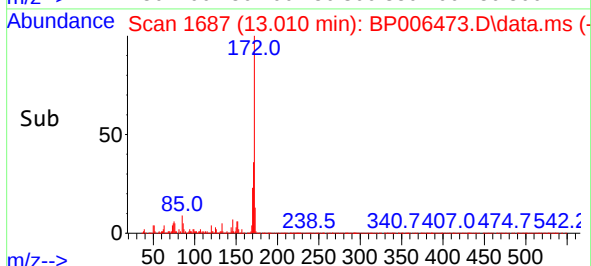
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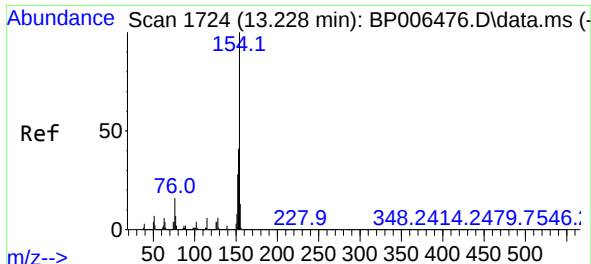


#45
2-Fluorobiphenyl
Concen: 9.970 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



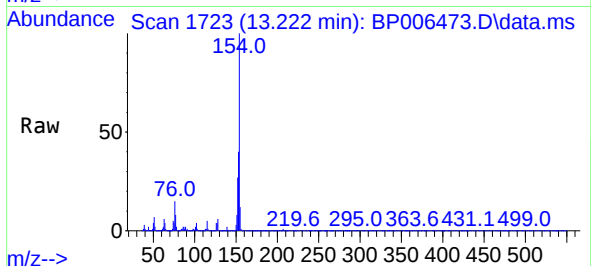
Tgt Ion:172 Resp: 339720
Ion Ratio Lower Upper
172 100
171 36.4 27.9 41.9
170 23.3 18.6 27.8





#46
1,1'-Biphenyl
Concen: 4.932 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

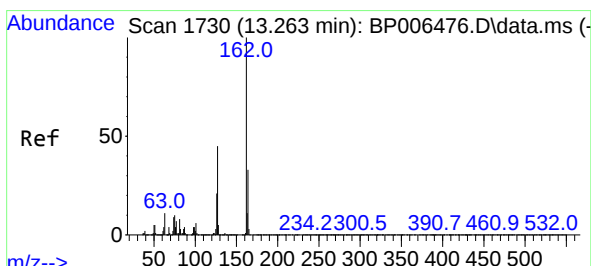
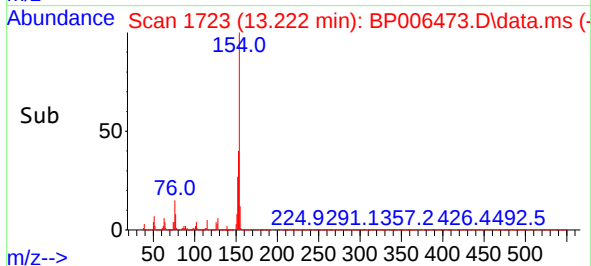
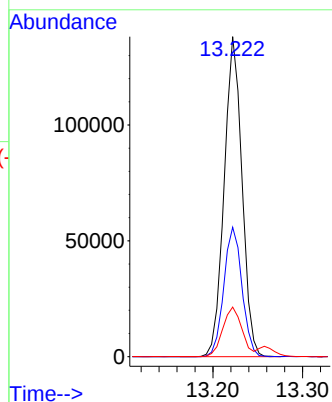
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



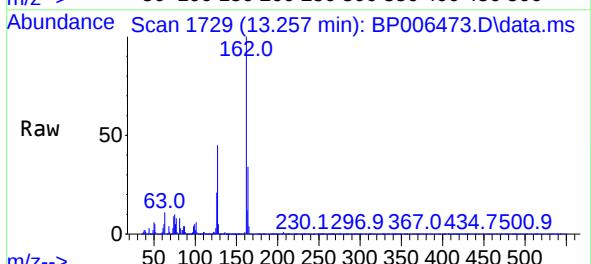
Tgt Ion:154 Resp: 190439
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 15.5 0.0 30.8

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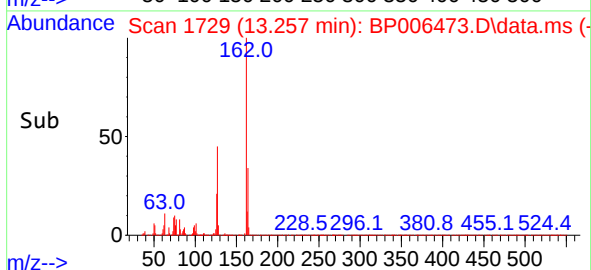
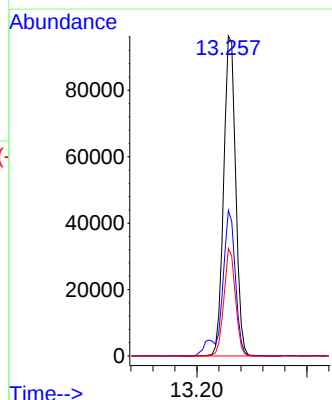
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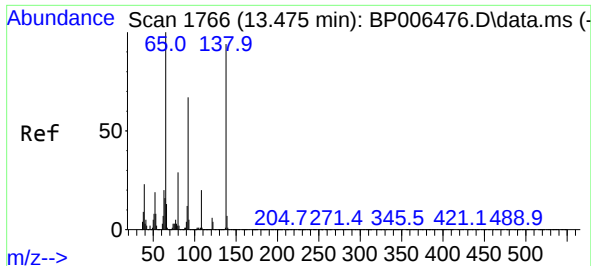


#47
2-Chloronaphthalene
Concen: 4.901 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



Tgt Ion:162 Resp: 145715
Ion Ratio Lower Upper
162 100
127 45.5 31.4 47.0
164 33.5 26.6 39.8





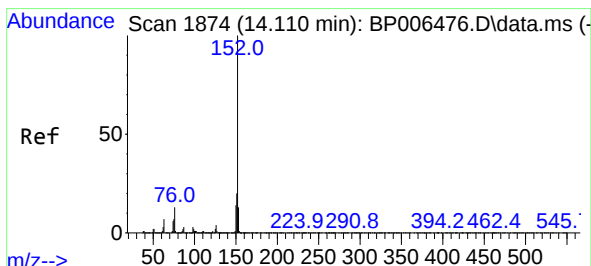
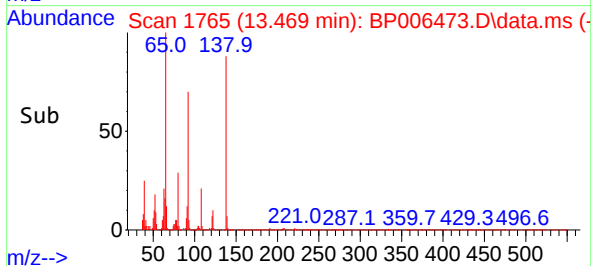
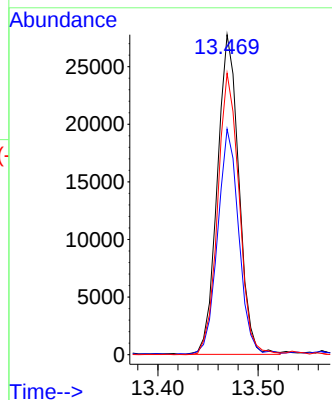
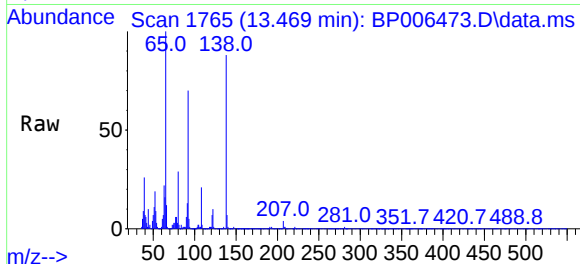
#48
2-Nitroaniline
Concen: 4.148 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion: 65 Resp: 41367
Ion Ratio Lower Upper
65 100
92 70.5 57.7 86.5
138 88.0 92.1 138.1#

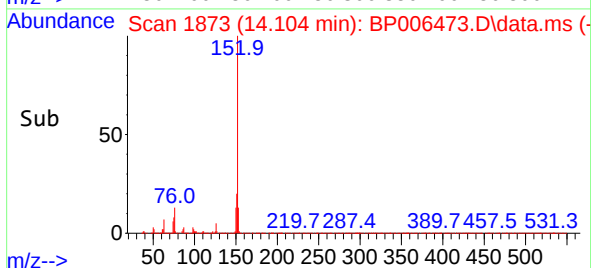
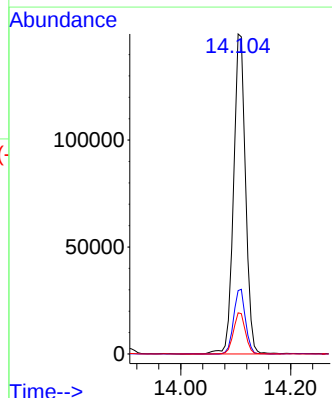
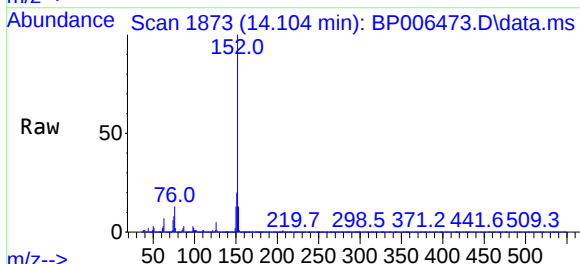
Manual Integrations
APPROVED

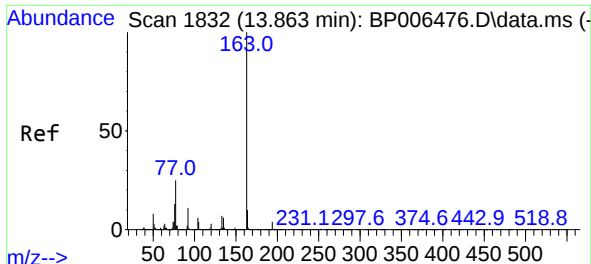
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#49
Acenaphthylene
Concen: 4.782 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion: 152 Resp: 225889
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 12.8 10.6 16.0





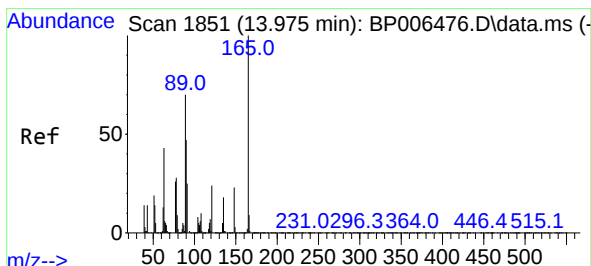
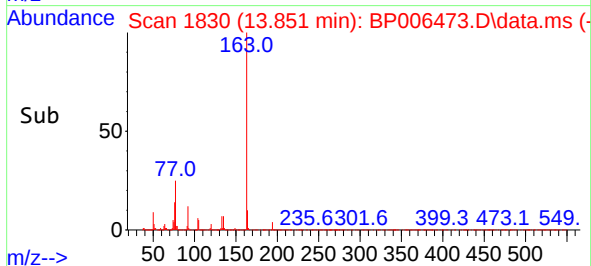
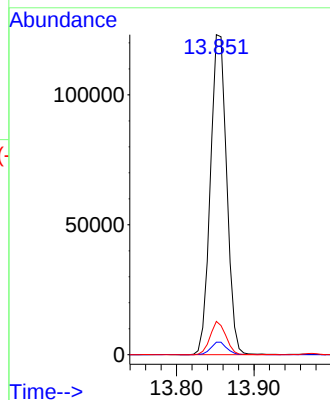
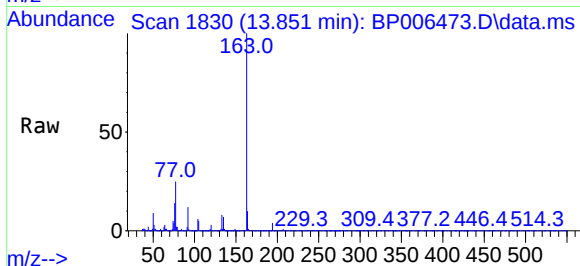
#50
Dimethylphthalate
Concen: 4.895 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:163 Resp: 179721
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.2
164 10.4 8.2 12.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

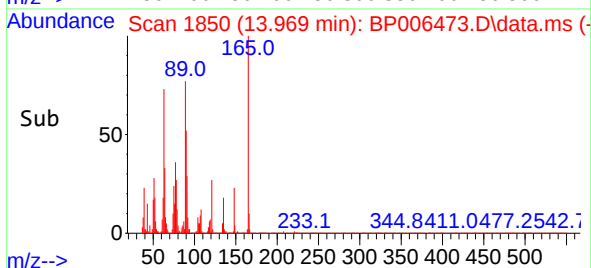
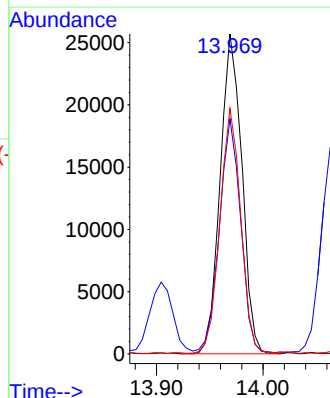
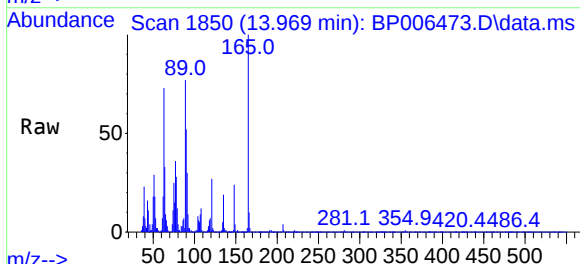
Manual Integrations
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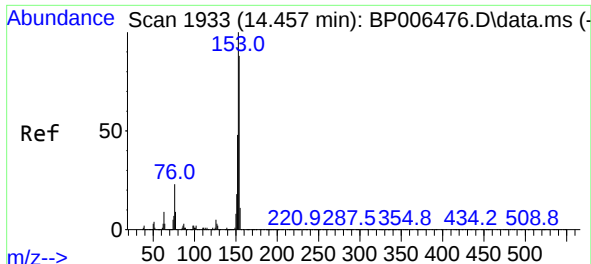
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#51
2,6-Dinitrotoluene
Concen: 4.534 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

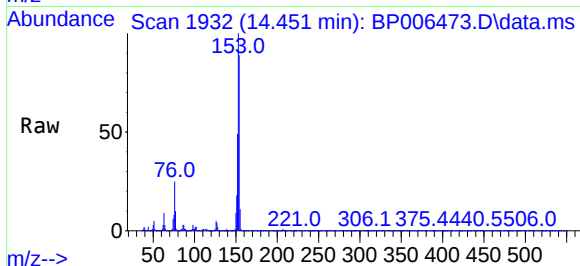
Tgt Ion:165 Resp: 36222
Ion Ratio Lower Upper
165 100
63 73.5 41.3 61.9#
89 76.8 44.8 67.2#





#52
Acenaphthene
Concen: 4.882 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

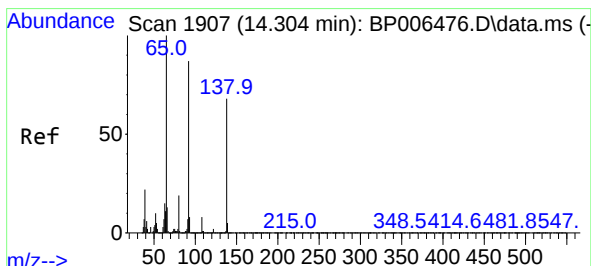
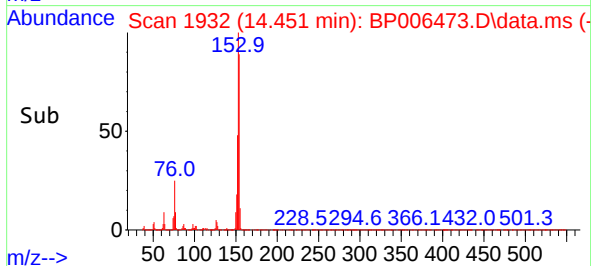
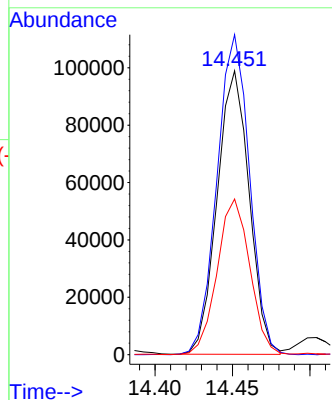
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



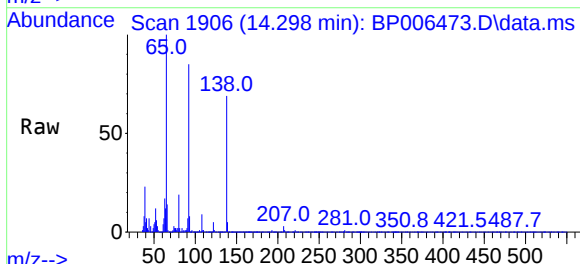
Tgt Ion:154 Resp: 142200
Ion Ratio Lower Upper
154 100
153 112.7 89.4 134.2
152 54.8 43.0 64.4

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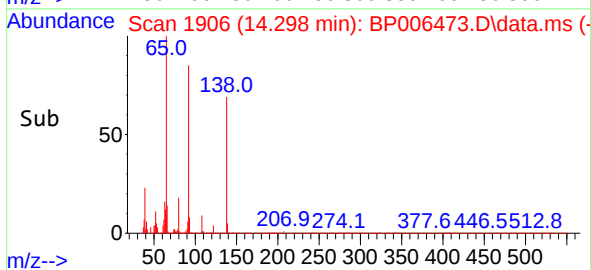
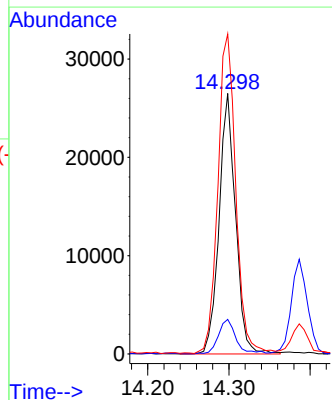
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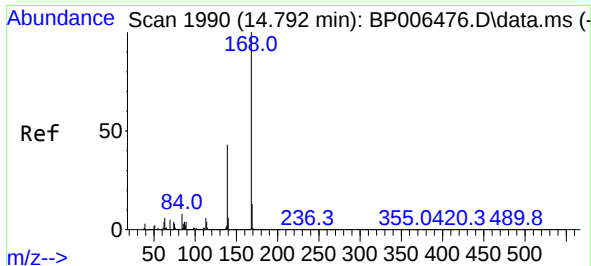


#53
3-Nitroaniline
Concen: 4.230 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



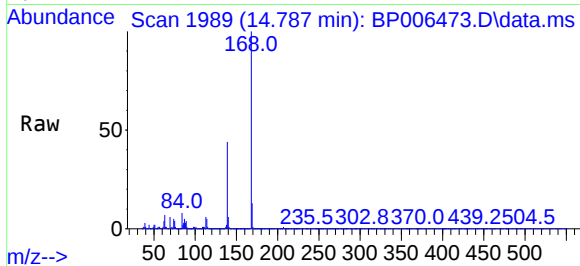
Tgt Ion:138 Resp: 37452
Ion Ratio Lower Upper
138 100
108 13.3 8.4 12.6#
92 122.9 87.8 131.8





#55
Dibenzenofuran
Concen: 4.997 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

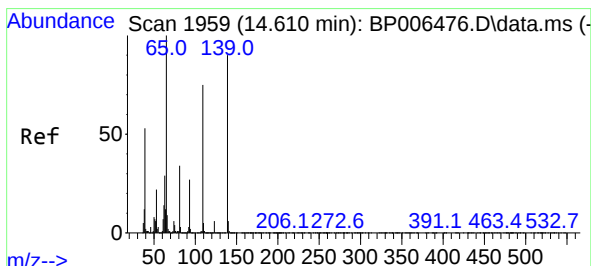
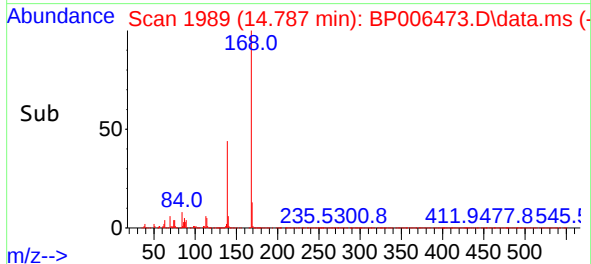
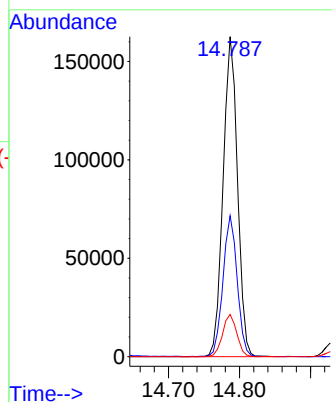
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:168 Resp: 227960
Ion Ratio Lower Upper
168 100
139 44.1 31.0 46.6
169 13.2 10.8 16.2

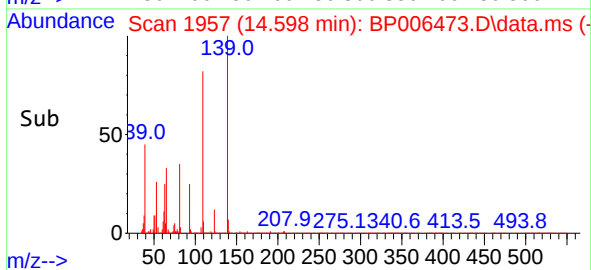
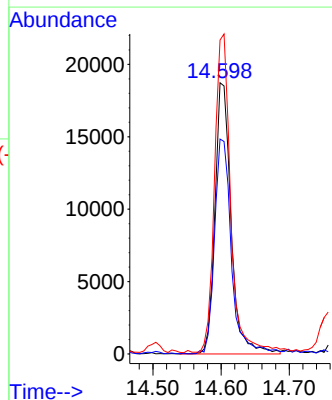
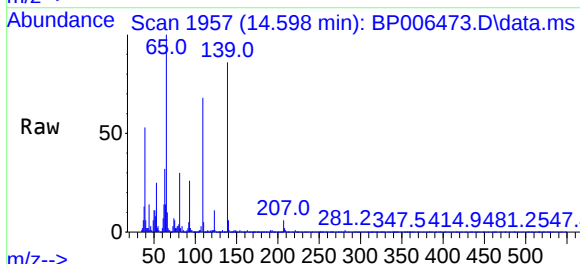
Manual Integrations
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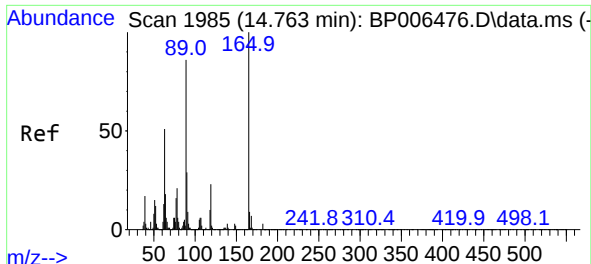
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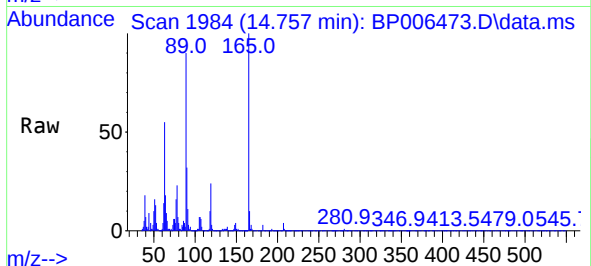
#56
4-Nitrophenol
Concen: 3.842 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.012 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:139 Resp: 30899
Ion Ratio Lower Upper
139 100
109 79.2 72.3 112.3
65 115.7 72.5 112.5#

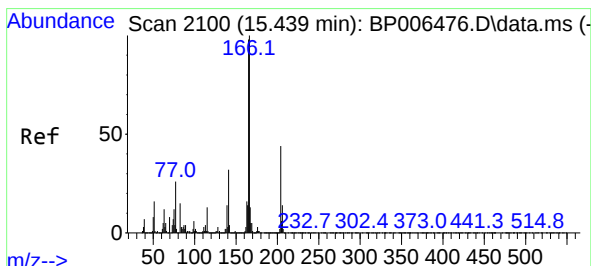
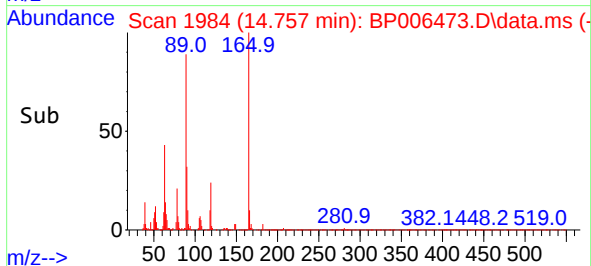
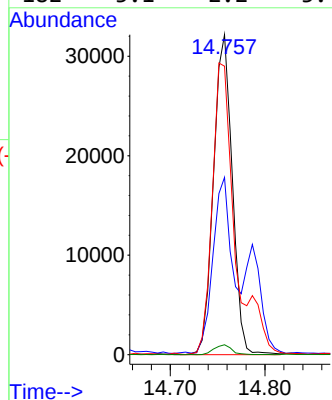




#57
2,4-Dinitrotoluene
Concen: 4.153 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

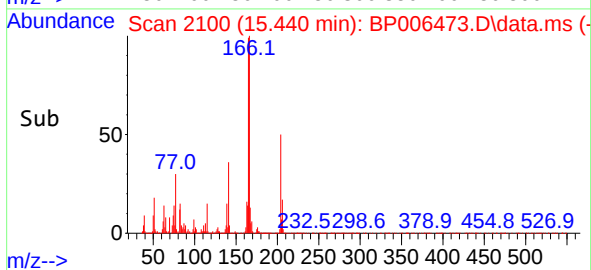
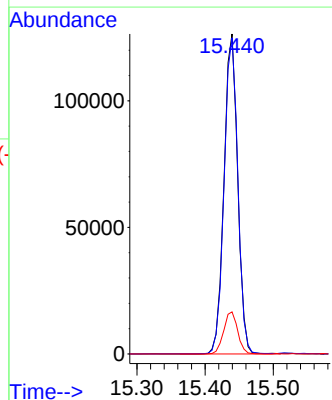
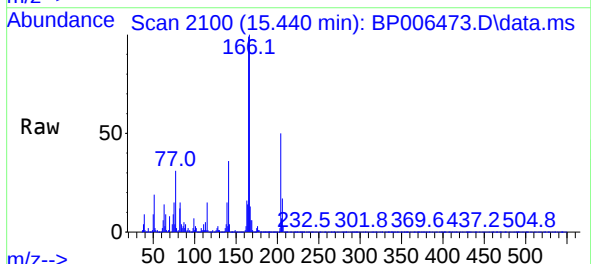


Tgt Ion:165 Resp: 44296
Ion Ratio Lower Upper
165 100
63 55.4 32.3 48.5#
89 90.2 55.9 83.9#
182 3.1 2.2 3.4



#58
Fluorene
Concen: 4.868 ng
RT: 15.440 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

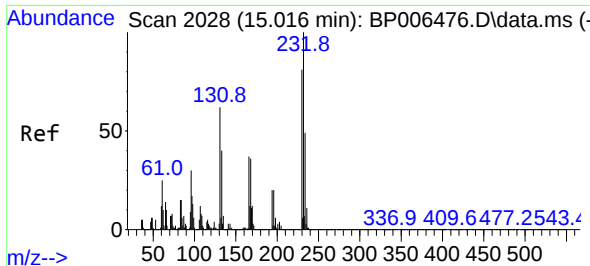
Tgt Ion:166 Resp: 176447
Ion Ratio Lower Upper
166 100
165 98.8 78.0 117.0
167 13.1 10.5 15.7



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

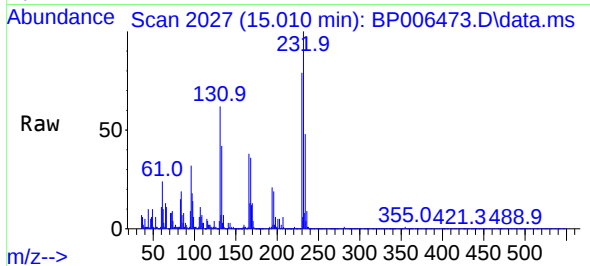
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#59
2,3,4,6-Tetrachlorophenol
Concen: 4.576 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

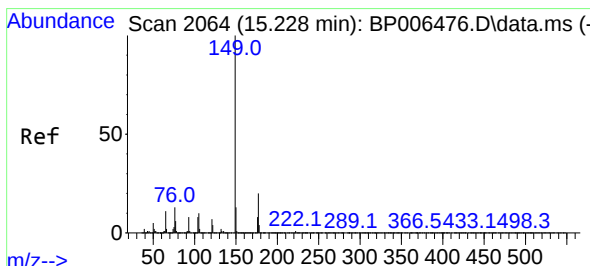
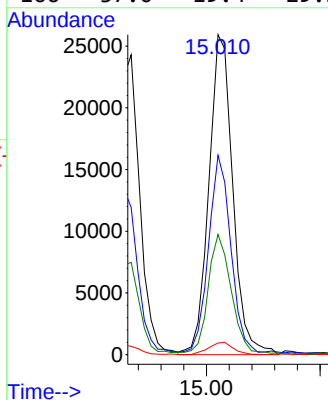
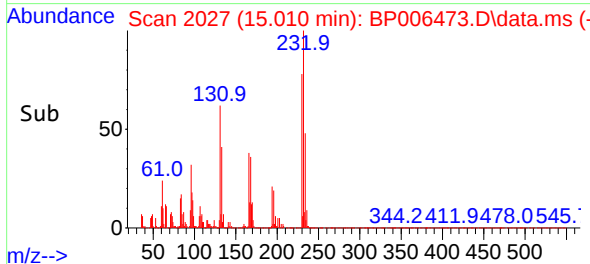
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



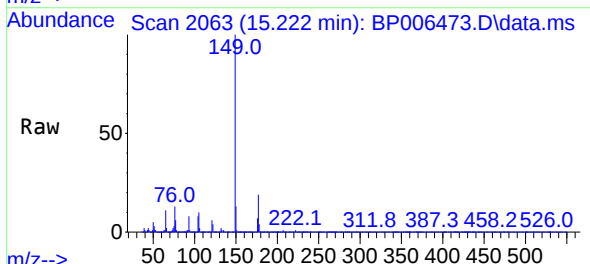
Tgt Ion:232 Resp: 37938
Ion Ratio Lower Upper
232 100
131 57.1 32.2 48.4#
130 4.0 2.0 3.0#
166 37.0 19.4 29.2#

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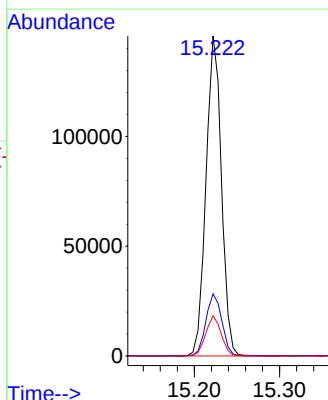
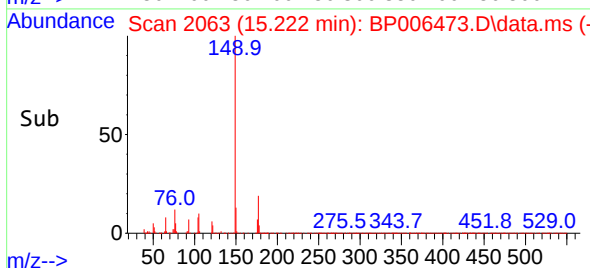
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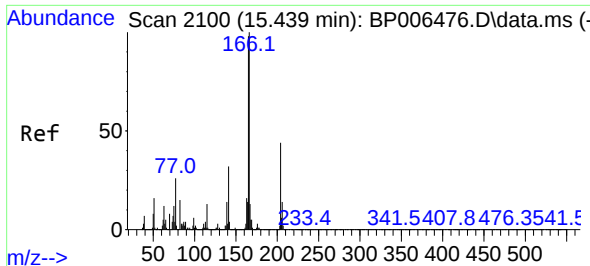


#60
Diethylphthalate
Concen: 4.795 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



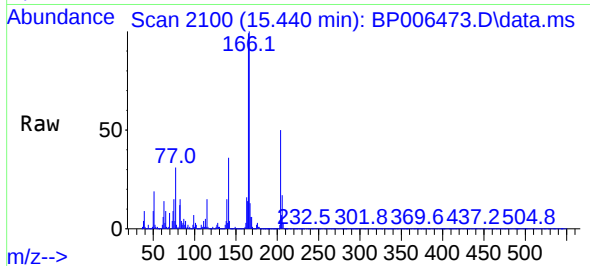
Tgt Ion:149 Resp: 183062
Ion Ratio Lower Upper
149 100
177 19.4 17.5 26.3
150 12.6 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 4.941 ng
RT: 15.440 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

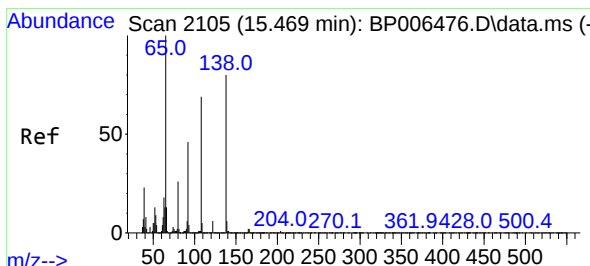
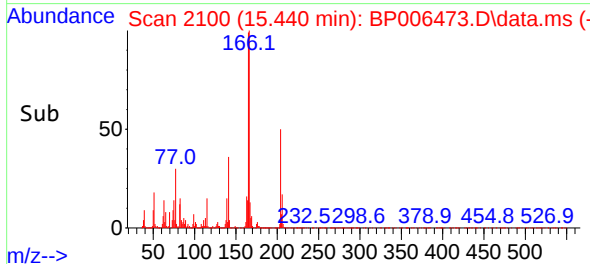
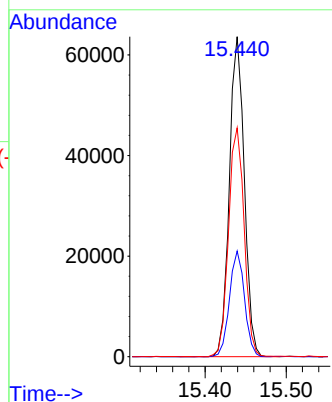
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 204 Resp: 81384
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 71.5 48.6 73.0

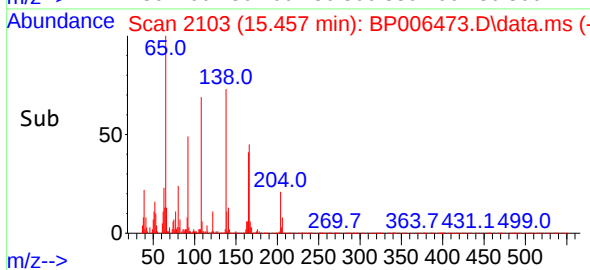
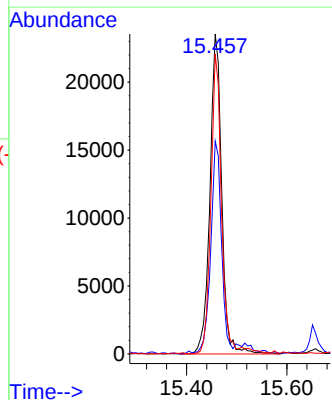
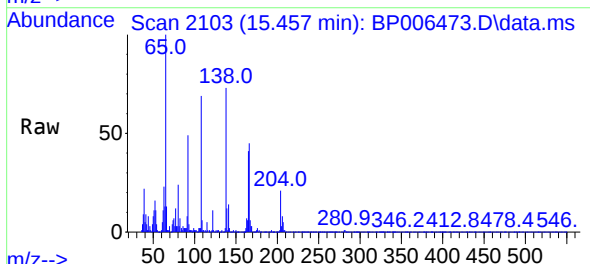
Manual Integrations
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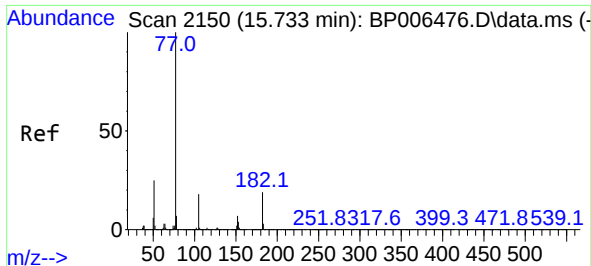
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#62
4-Nitroaniline
Concen: 4.105 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.012 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

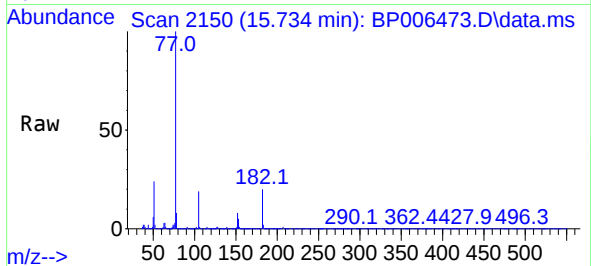
Tgt Ion: 138 Resp: 38459
Ion Ratio Lower Upper
138 100
92 66.5 31.2 71.2
108 93.8 78.6 118.6





#63
Azobenzene
Concen: 4.636 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

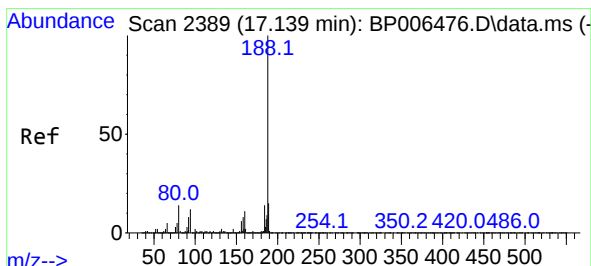
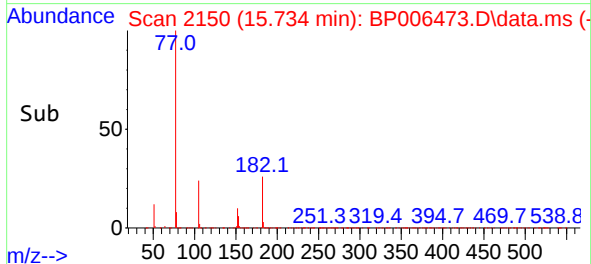
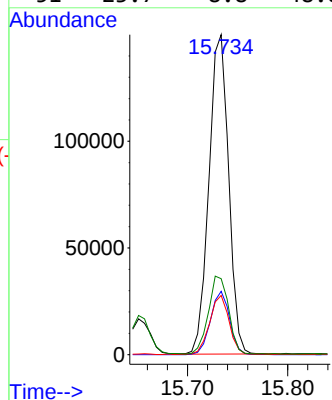
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
77	100		
182	19.8	6.0	46.0
105	18.5	0.0	38.8
51	23.7	8.8	48.8

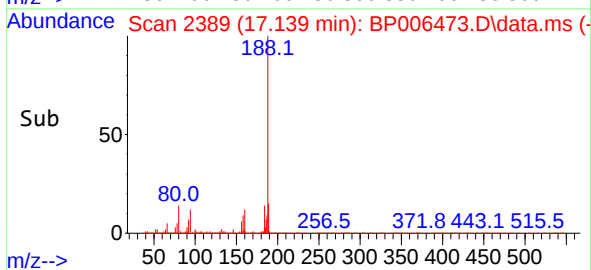
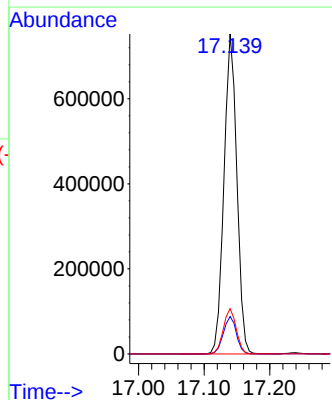
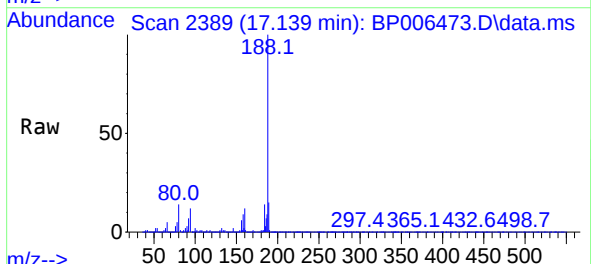
Manual Integrations
APPROVED

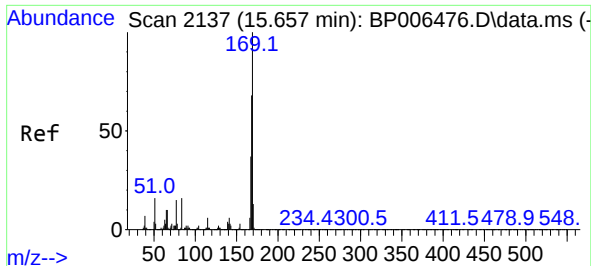
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion	Ratio	Lower	Upper
188	100		
94	11.7	5.6	8.4#
80	14.1	6.3	9.5#





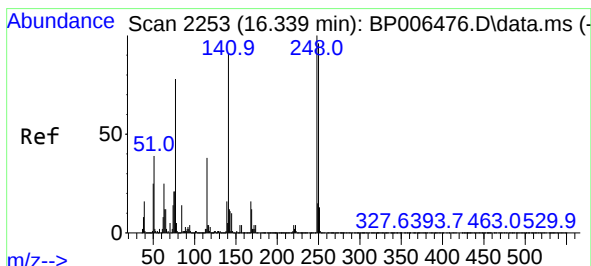
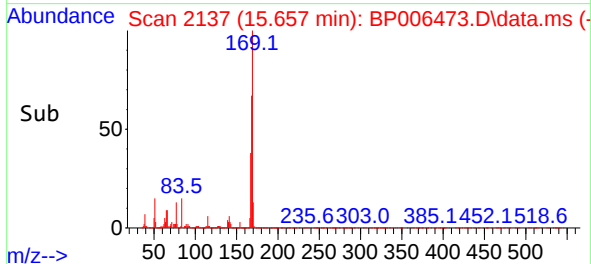
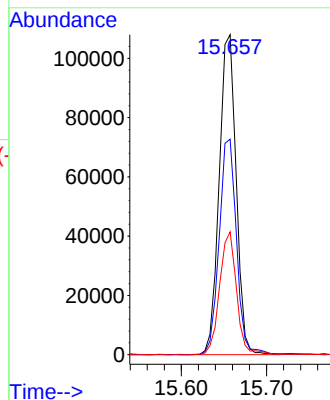
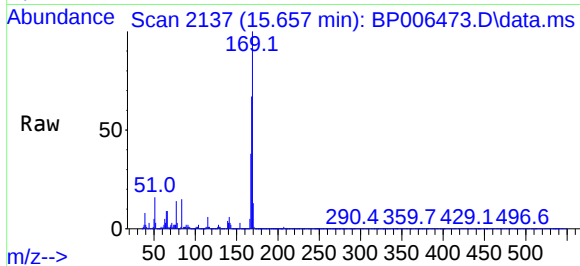
#66
n-Nitrosodiphenylamine
Concen: 4.726 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:169 Resp: 149446
Ion Ratio Lower Upper
169 100
168 67.4 54.4 81.6
167 38.4 29.0 43.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

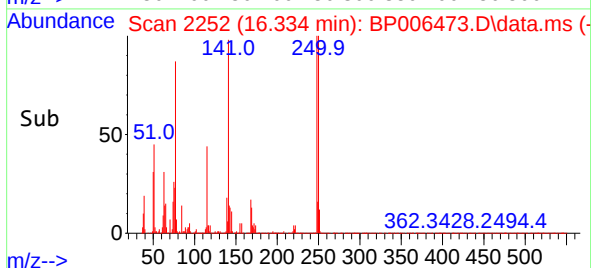
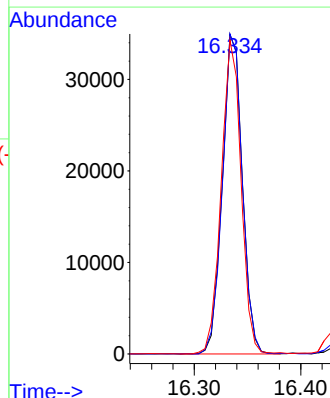
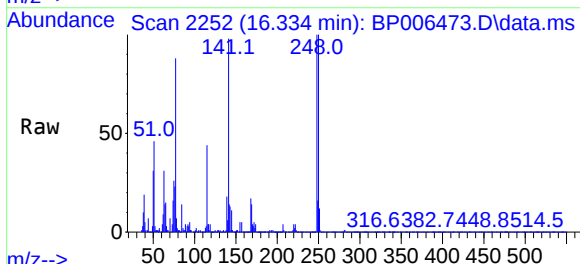
Manual Integrations
APPROVED

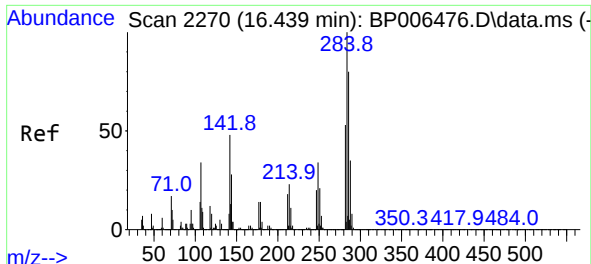
mohammad
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#67
4-Bromophenyl-phenylether
Concen: 4.633 ng
RT: 16.334 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

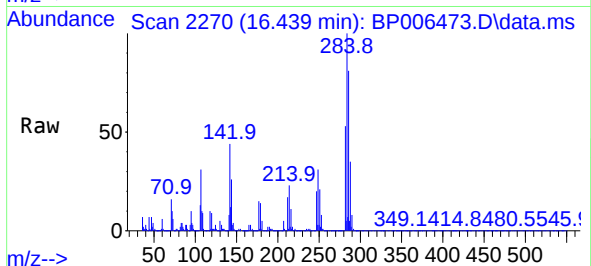
Tgt Ion:248 Resp: 45362
Ion Ratio Lower Upper
248 100
250 100.2 79.8 119.8
141 98.2 57.8 86.6#





#68
Hexachlorobenzene
Concen: 4.881 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

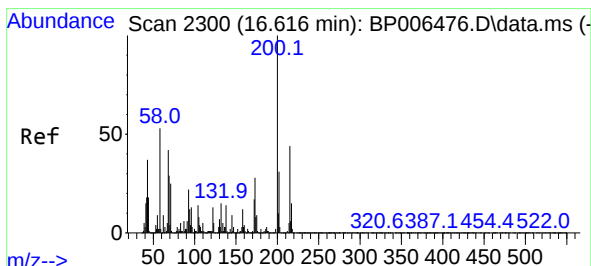
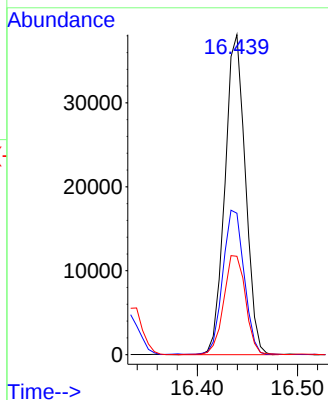
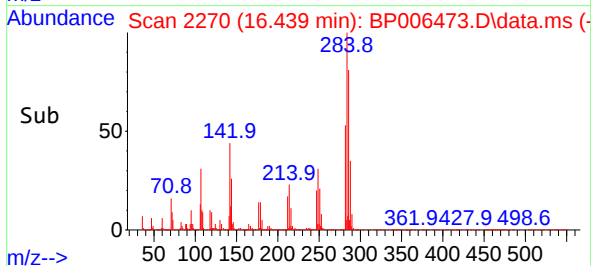
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



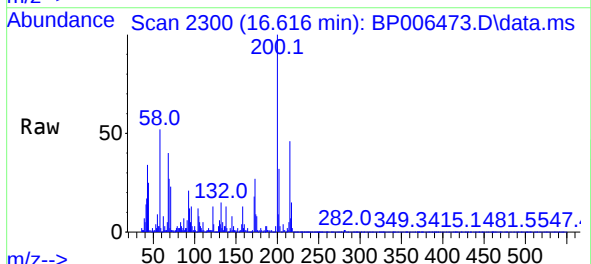
Tgt Ion:284 Resp: 53853
Ion Ratio Lower Upper
284 100
142 44.2 26.9 40.3#
249 30.7 24.5 36.7

Manual Integrations
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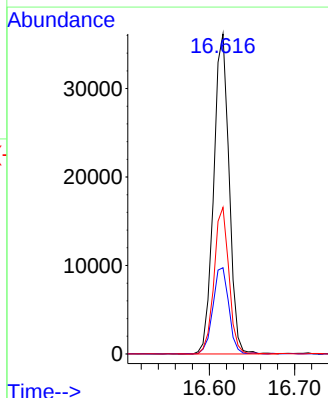
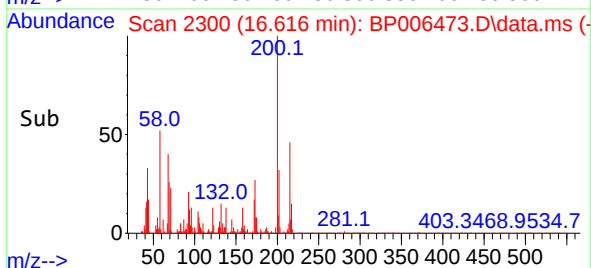
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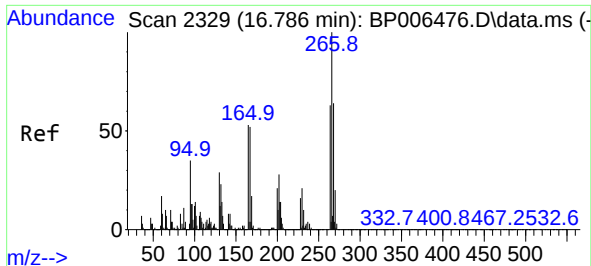


#69
Atrazine
Concen: 4.673 ng
RT: 16.616 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



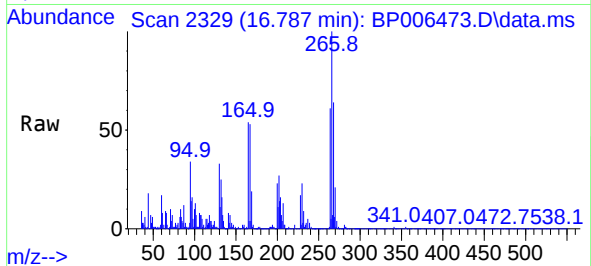
Tgt Ion:200 Resp: 45454
Ion Ratio Lower Upper
200 100
173 26.9 4.1 44.1
215 45.8 27.7 67.7





#70
Pentachlorophenol
Concen: 4.020 ng
RT: 16.787 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

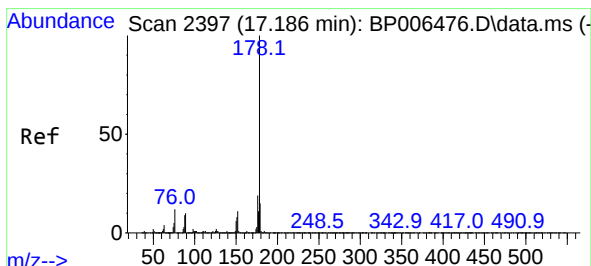
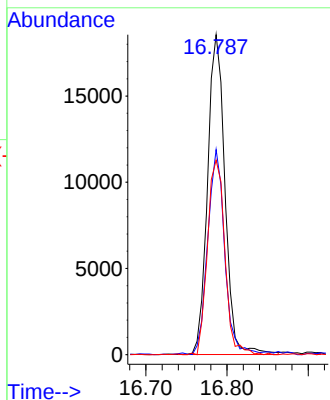
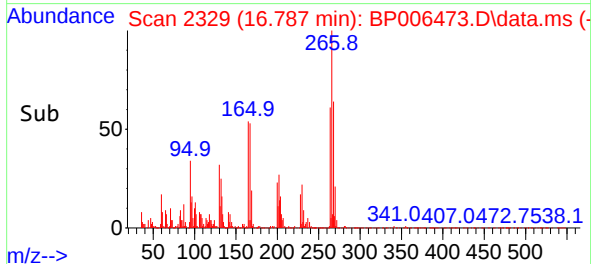
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



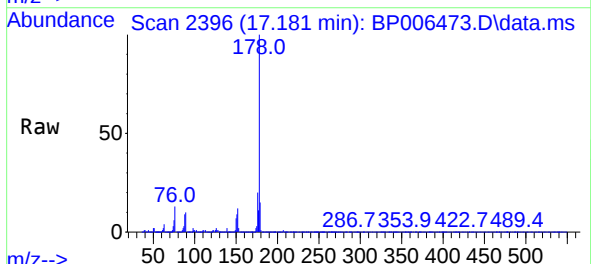
Tgt Ion:	266	Resp:	27571
Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.6	77.4
264	60.8	50.3	75.5

Manual Integrations
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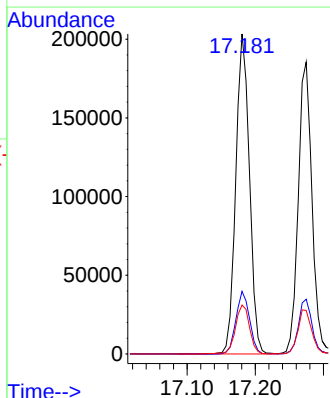
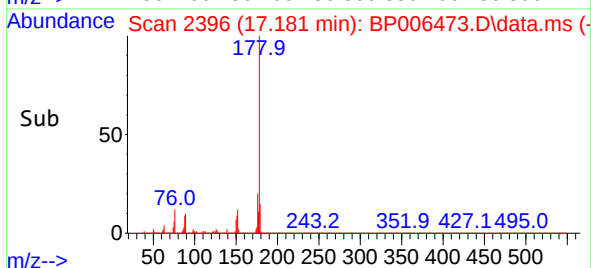
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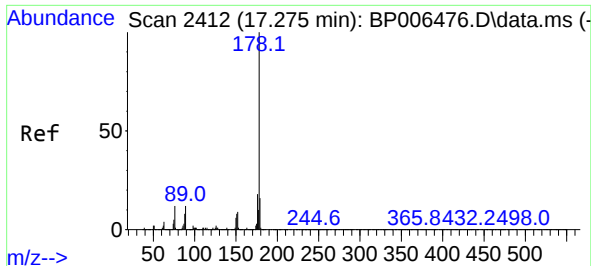


#71
Phenanthrene
Concen: 4.940 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



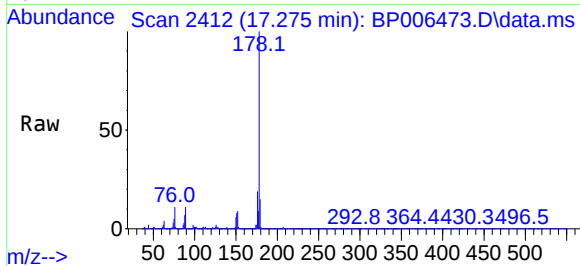
Tgt Ion:	178	Resp:	282953
Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.1	22.7
179	15.3	12.4	18.6





#72
 Anthracene
 Concen: 4.771 ng
 RT: 17.275 min Scan# 2412
 Delta R.T. 0.000 min
 Lab File: BP006473.D
 Acq: 03 Aug 2021 10:47

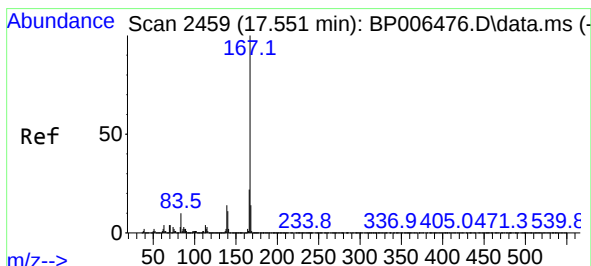
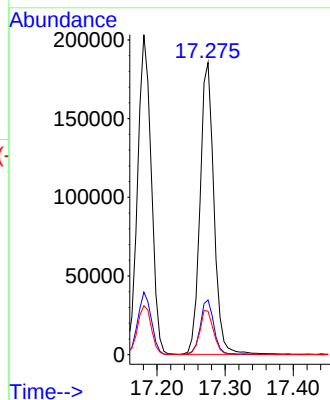
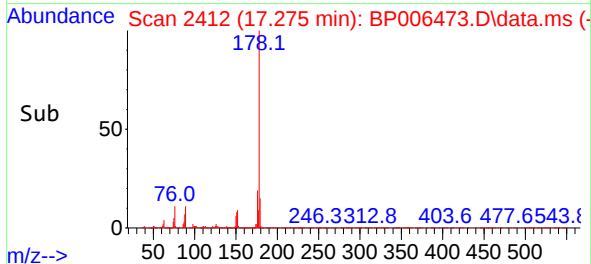
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



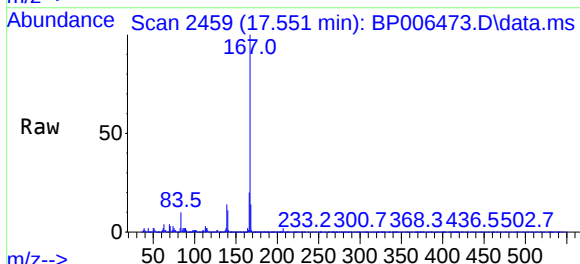
Tgt Ion:178 Resp: 261822
 Ion Ratio Lower Upper
 178 100
 176 18.8 14.9 22.3
 179 14.9 12.2 18.2

Manual Integrations
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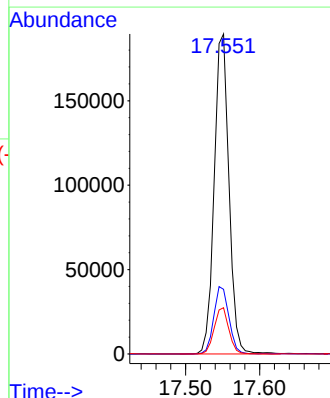
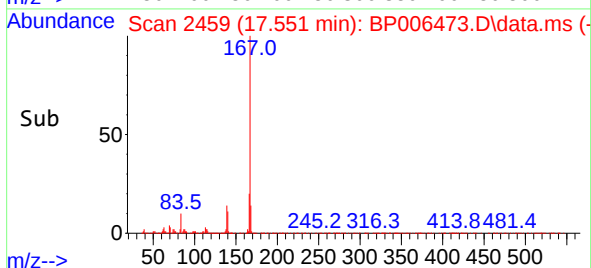
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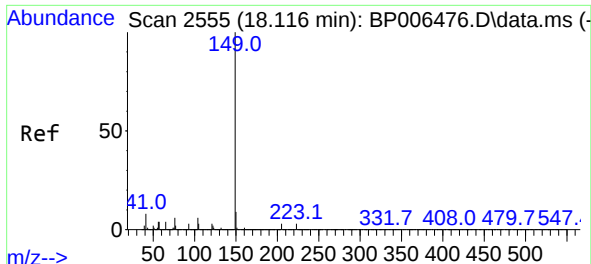


#73
 Carbazole
 Concen: 4.695 ng
 RT: 17.551 min Scan# 2459
 Delta R.T. 0.000 min
 Lab File: BP006473.D
 Acq: 03 Aug 2021 10:47



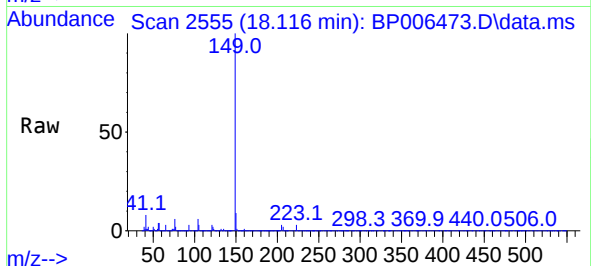
Tgt Ion:167 Resp: 261716
 Ion Ratio Lower Upper
 167 100
 166 20.2 17.1 25.7
 139 14.4 10.7 16.1





#74
Di-n-butylphthalate
Concen: 4.339 ng
RT: 18.116 min Scan# 2555
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

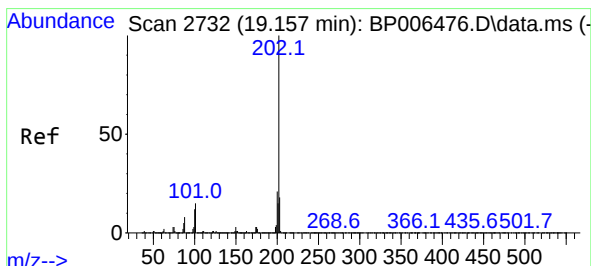
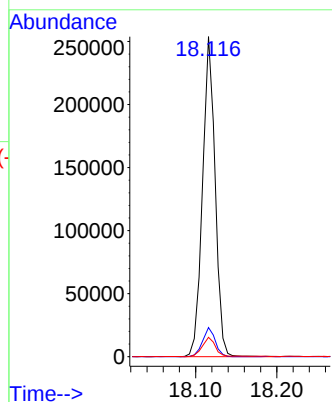
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



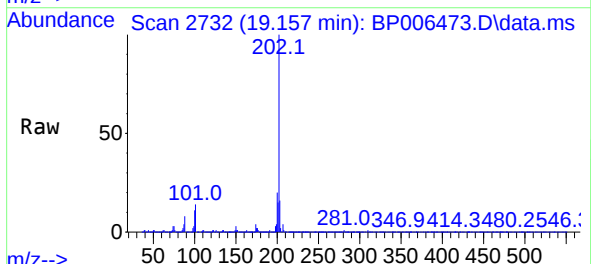
Tgt Ion:149 Resp: 273104
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 6.1 4.5 6.7

Manual Integrations
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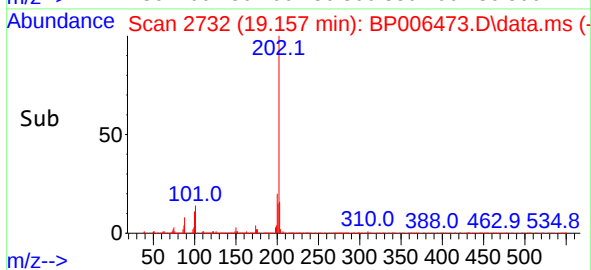
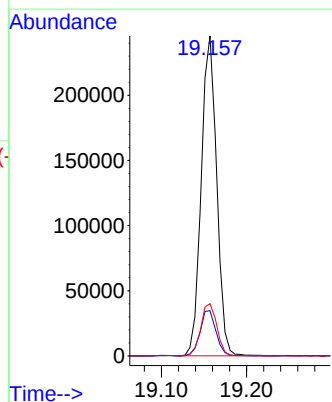
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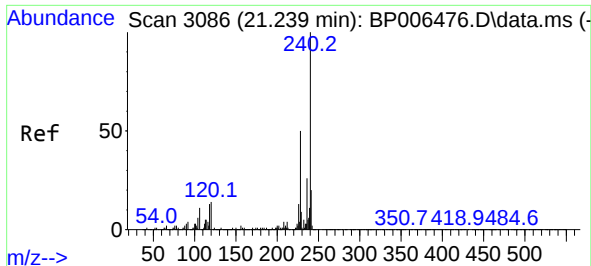


#75
Fluoranthene
Concen: 4.848 ng
RT: 19.157 min Scan# 2732
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



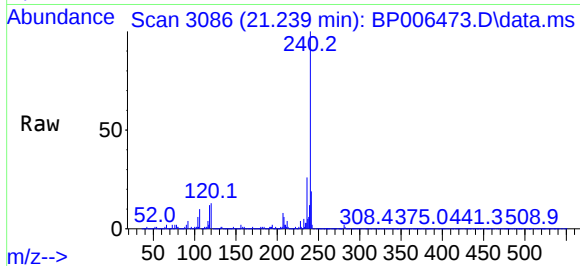
Tgt Ion:202 Resp: 309043
Ion Ratio Lower Upper
202 100
101 14.1 0.0 27.6
203 16.4 0.0 37.8





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

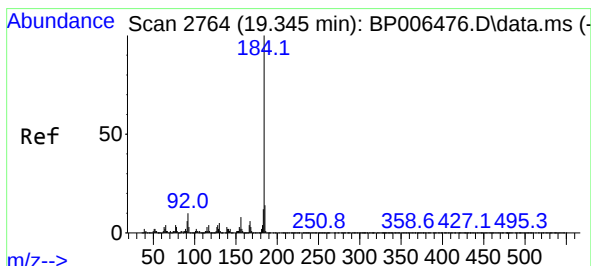
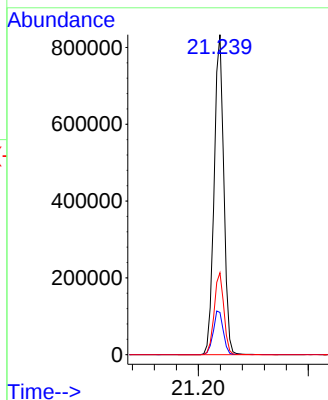
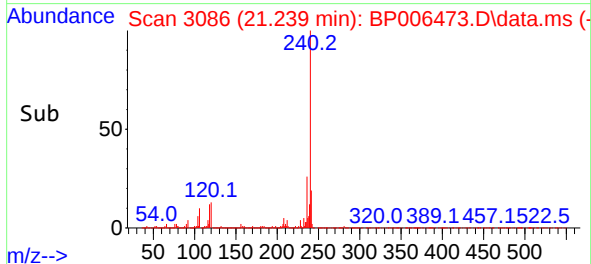
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



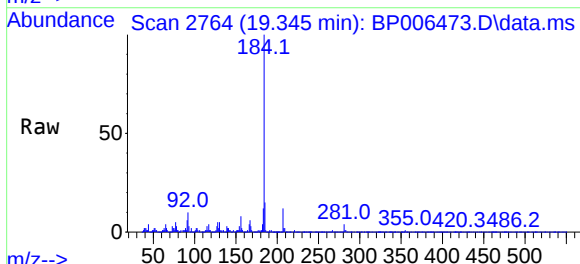
Tgt Ion:240 Resp: 1017398
Ion Ratio Lower Upper
240 100
120 13.2 6.5 9.7#
236 25.6 20.6 31.0

Manual Integrations
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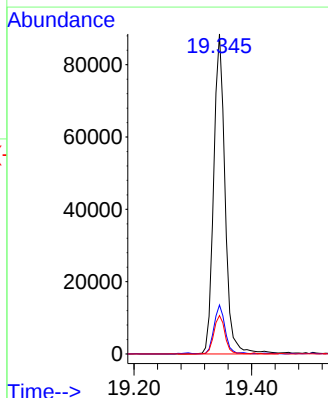
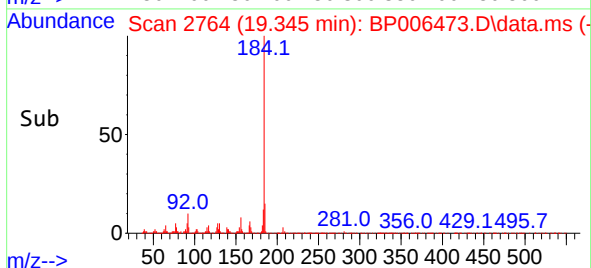
mohammad
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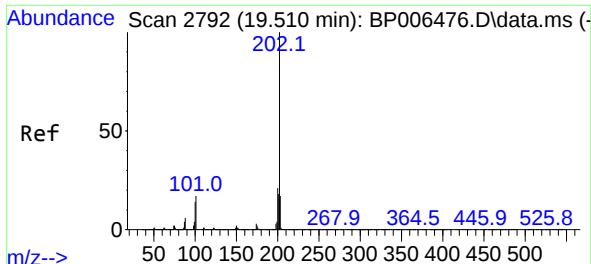


#77
Benzidine
Concen: 4.754 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



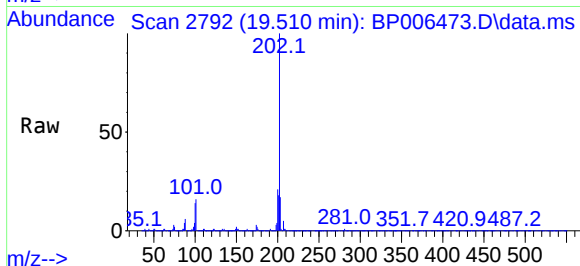
Tgt Ion:184 Resp: 119035
Ion Ratio Lower Upper
184 100
185 15.3 11.0 16.4
183 12.0 9.5 14.3





#78
Pyrene
Concen: 4.835 ng
RT: 19.510 min Scan# 2792
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

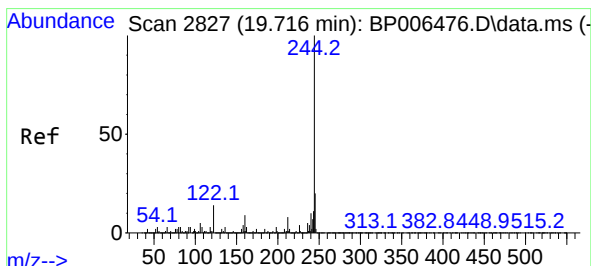
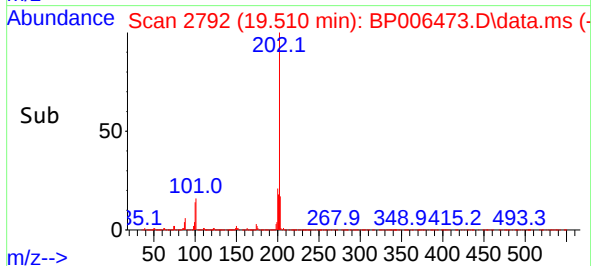
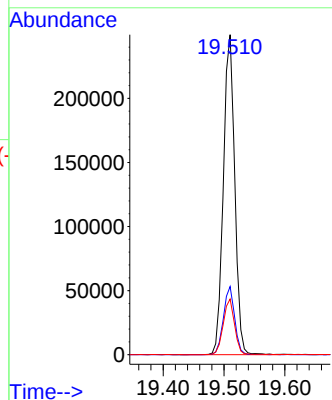
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



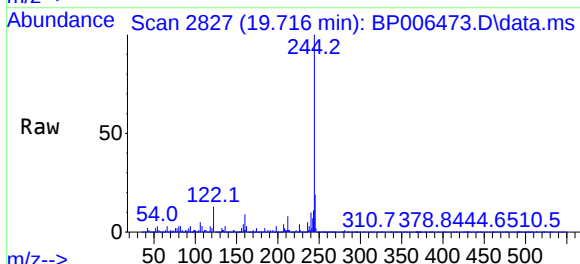
Tgt Ion:202 Resp: 324332
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.4 14.2 21.2

Manual Integrations
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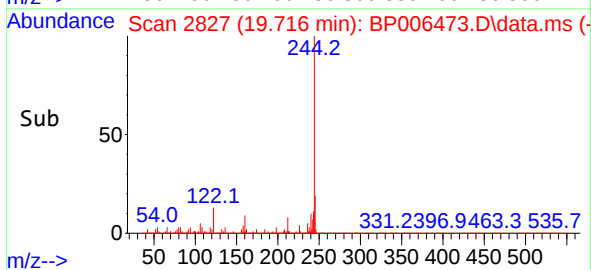
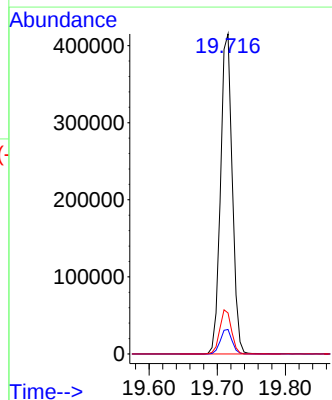
mohammad
8/4/2021 3:45:48 PM

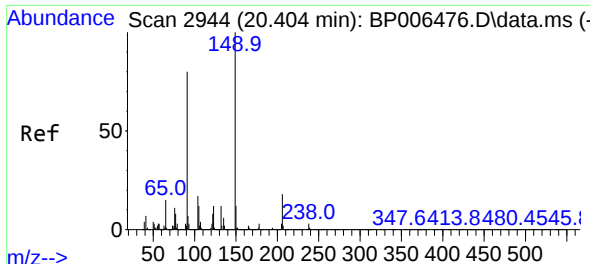


#79
Terphenyl-d14
Concen: 9.813 ng
RT: 19.716 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



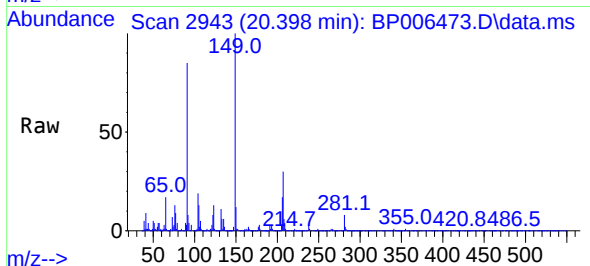
Tgt Ion:244 Resp: 495795
Ion Ratio Lower Upper
244 100
212 7.7 6.0 9.0
122 12.8 7.1 10.7#





#80
Butylbenzylphthalate
Concen: 3.927 ng
RT: 20.398 min Scan# 2943
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

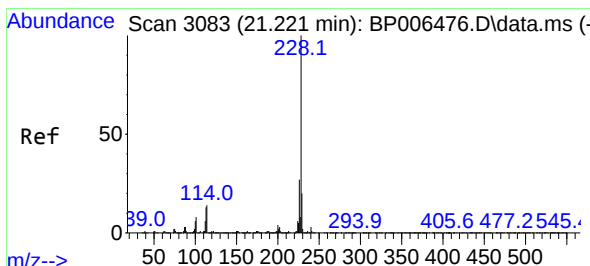
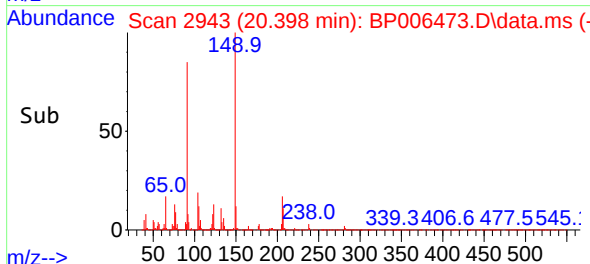
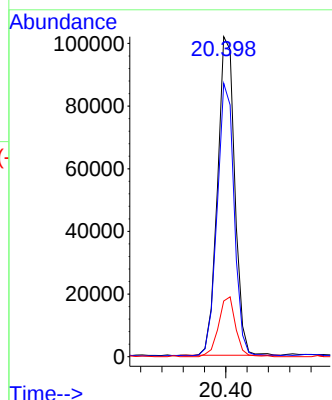
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:149 Resp: 113803
Ion Ratio Lower Upper
149 100
91 85.4 54.6 81.8#
206 17.4 16.7 25.1

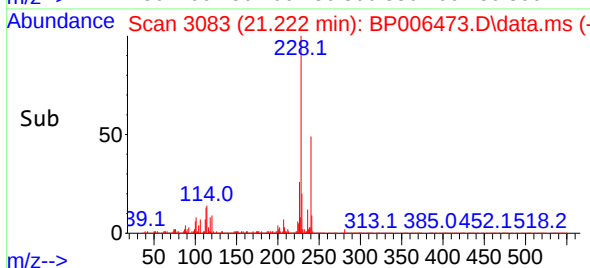
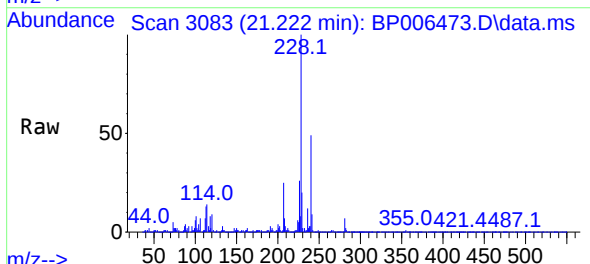
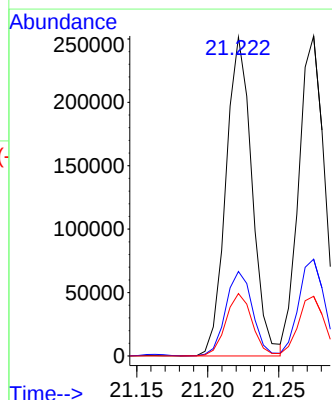
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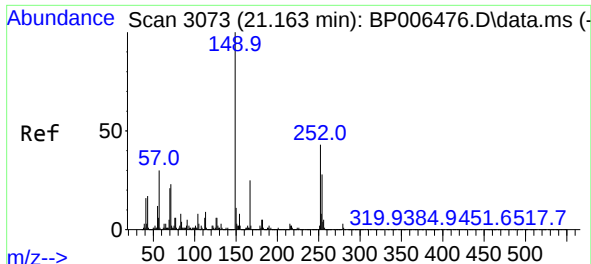
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#81
Benzo(a)anthracene
Concen: 4.917 ng
RT: 21.222 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:228 Resp: 322050
Ion Ratio Lower Upper
228 100
226 26.5 21.6 32.4
229 19.6 15.8 23.6





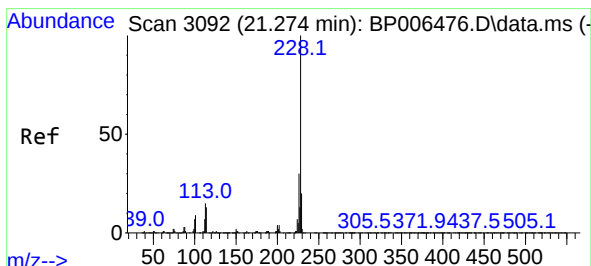
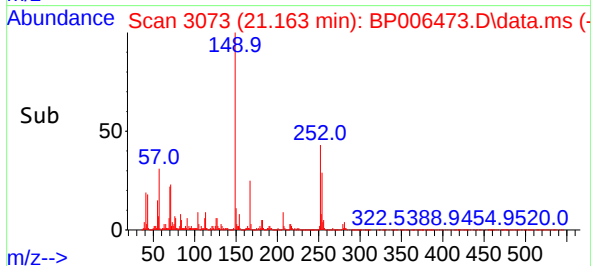
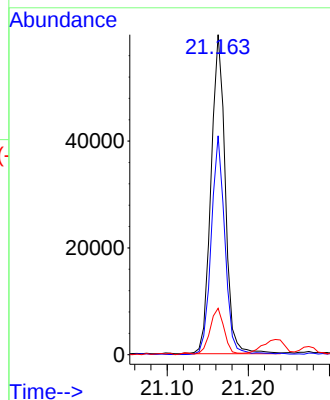
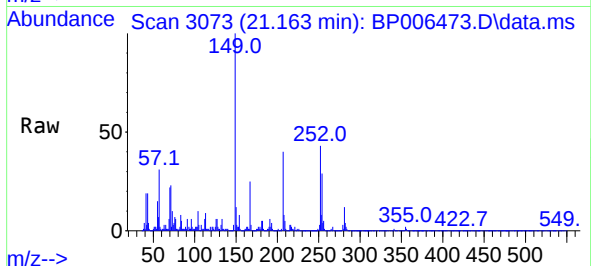
#82
3,3'-Dichlorobenzidine
Concen: 4.182 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:252 Resp: 72608
Ion Ratio Lower Upper
252 100
254 68.4 50.6 76.0
126 14.5 7.0 10.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

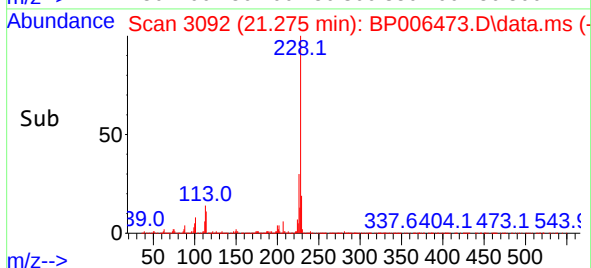
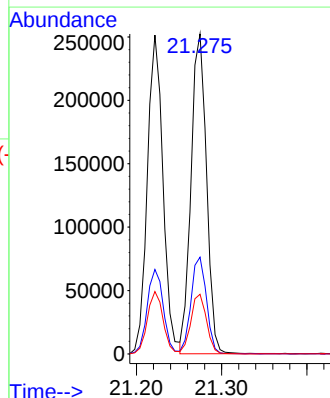
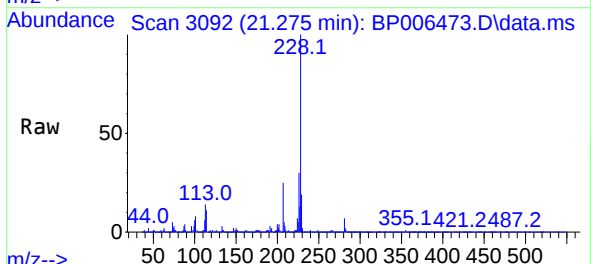
Manual Integrations
APPROVED

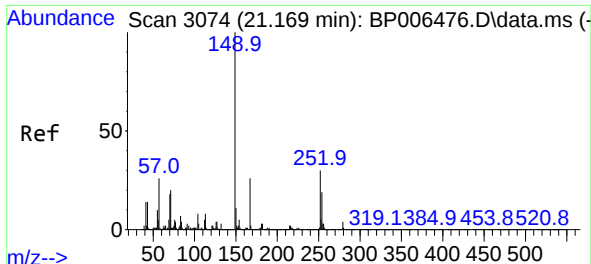
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#83
Chrysene
Concen: 4.979 ng
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:228 Resp: 317737
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 18.6 15.4 23.2





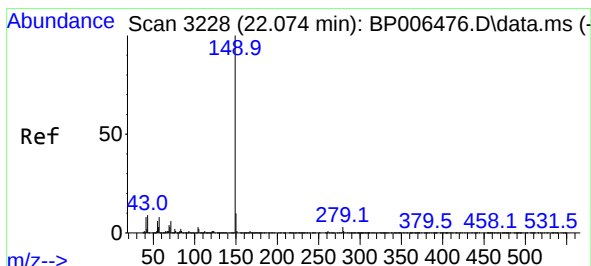
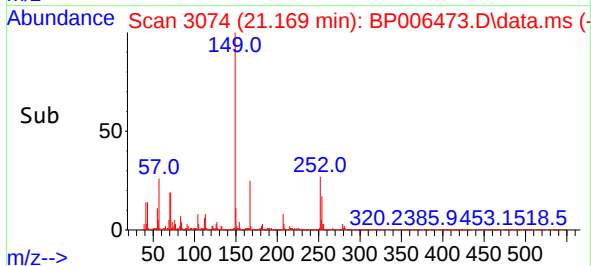
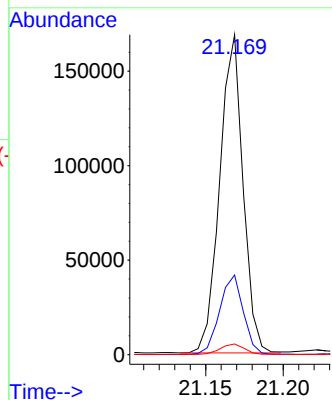
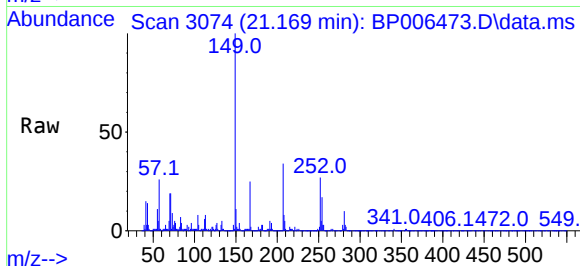
#84
Bis(2-ethylhexyl)phthalate
Concen: 3.925 ng
RT: 21.169 min Scan# 3074
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:149 Resp: 175697
Ion Ratio Lower Upper
149 100
167 24.9 21.9 32.9
279 3.4 4.3 6.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

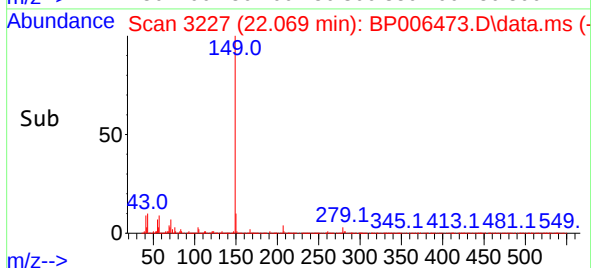
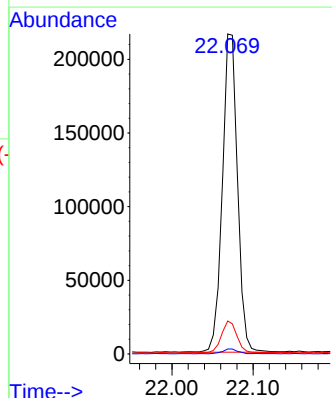
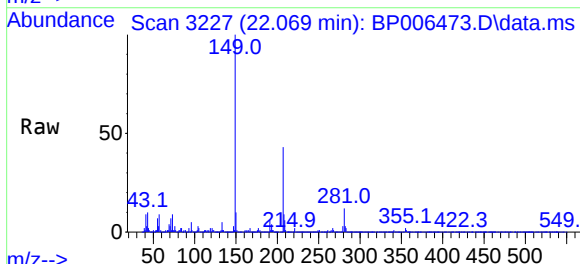
Manual Integrations
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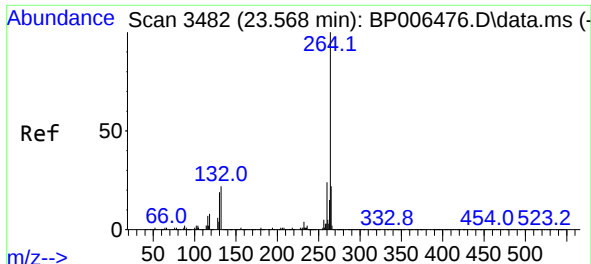
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#85
Di-n-octyl phthalate
Concen: 3.706 ng
RT: 22.069 min Scan# 3227
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:149 Resp: 280901
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 10.2 5.6 8.4#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.569 min Scan# 3482
Delta R.T. 0.000 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

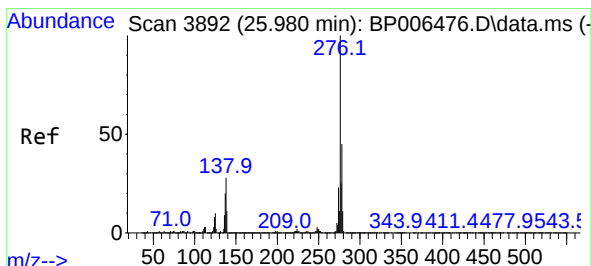
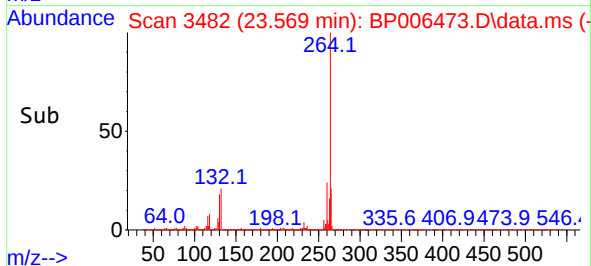
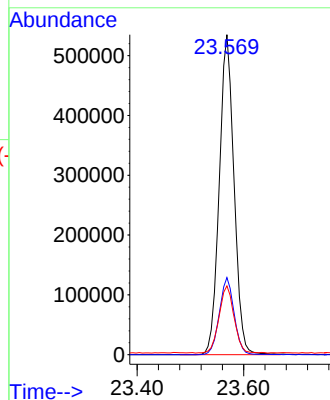
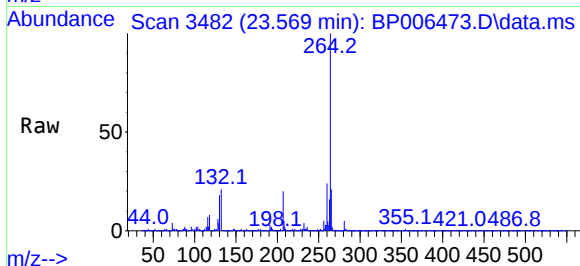
Tgt Ion: 264 Resp: 1026189

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.6	28.0
265	21.5	17.6	26.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
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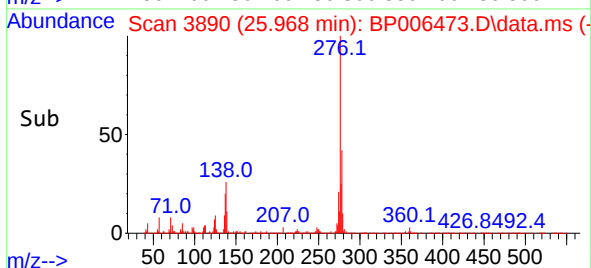
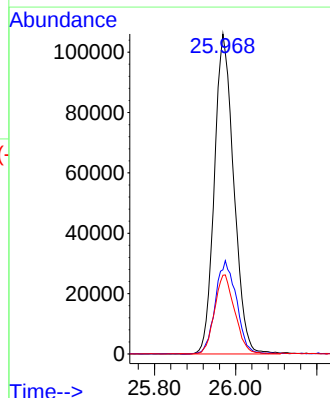
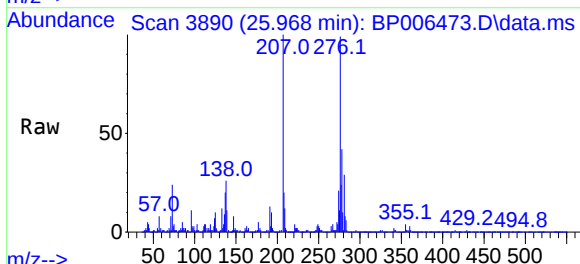
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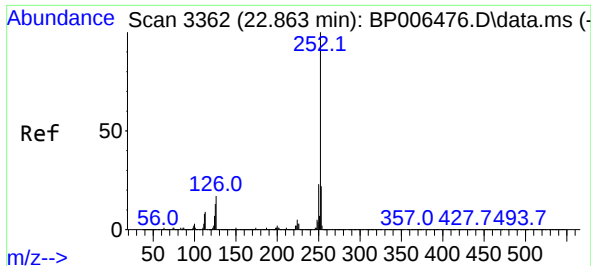


#87
Indeno(1,2,3-cd)pyrene
Concen: 4.778 ng
RT: 25.968 min Scan# 3890
Delta R.T. -0.012 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion: 276 Resp: 351759

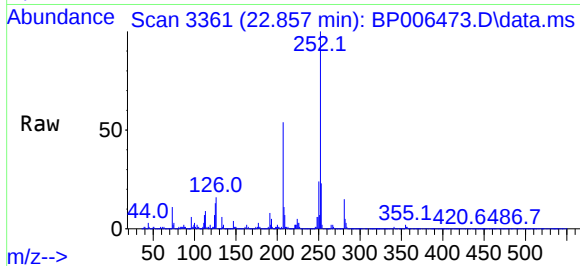
Ion	Ratio	Lower	Upper
276	100		
138	31.6	15.3	22.9
277	25.5	20.4	30.6





#88
Benzo(b)fluoranthene
Concen: 4.776 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

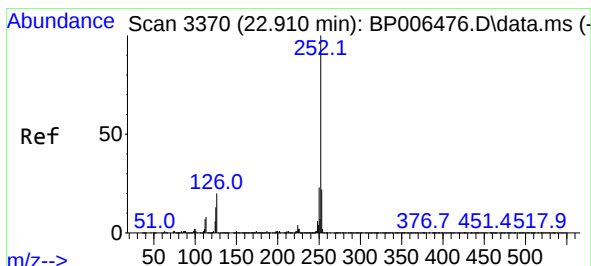
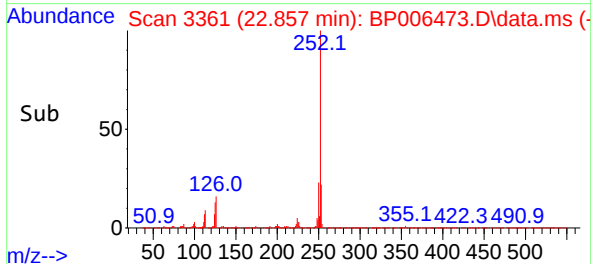
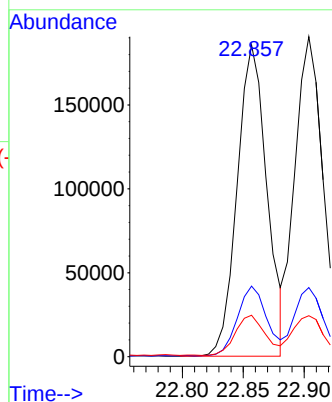
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:252 Resp: 314622
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 13.3 6.2 9.4#

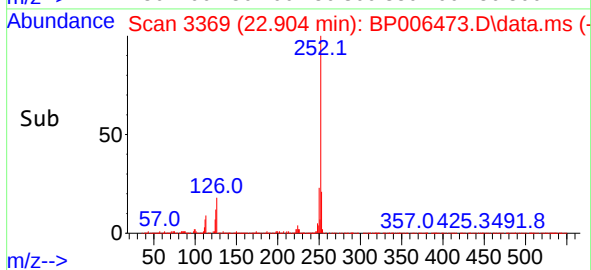
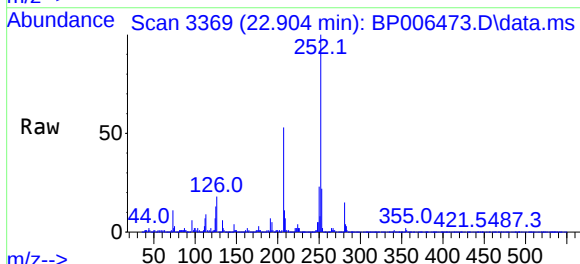
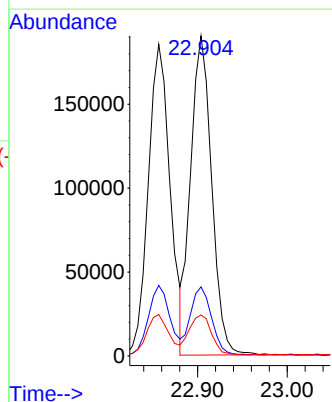
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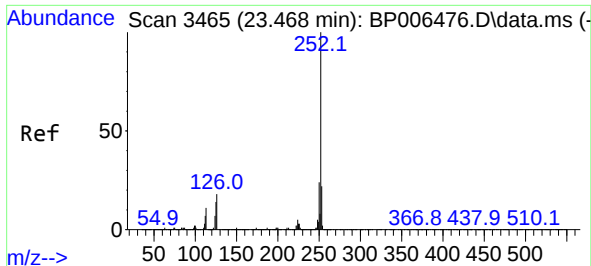
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#89
Benzo(k)fluoranthene
Concen: 4.847 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

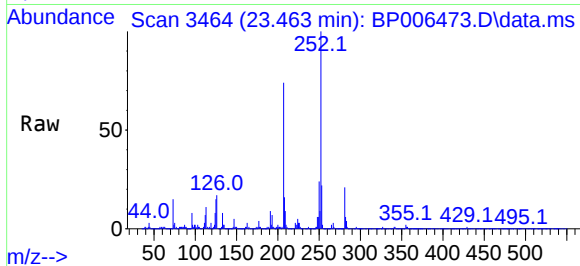
Tgt Ion:252 Resp: 309751
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 12.8 6.0 9.0#





#90
Benzo(a)pyrene
Concen: 4.601 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

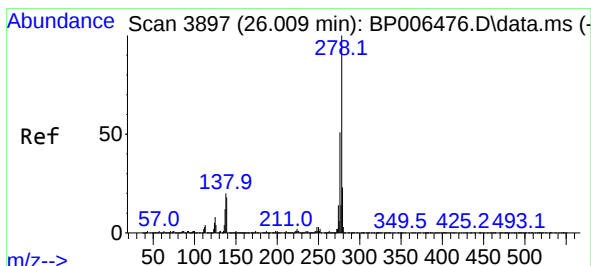
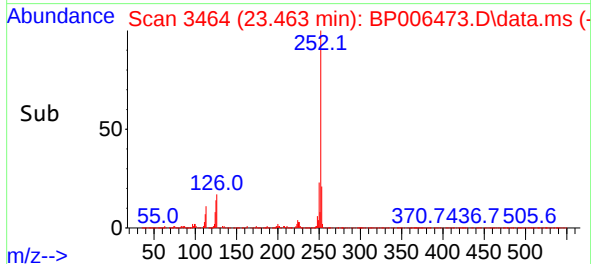
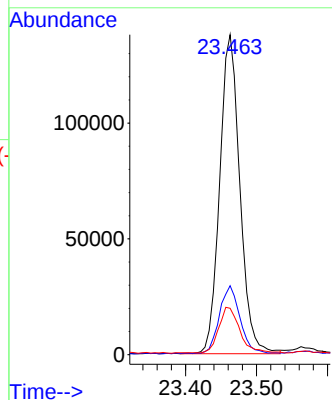
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:252 Resp: 271334
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 14.5 6.5 9.7#

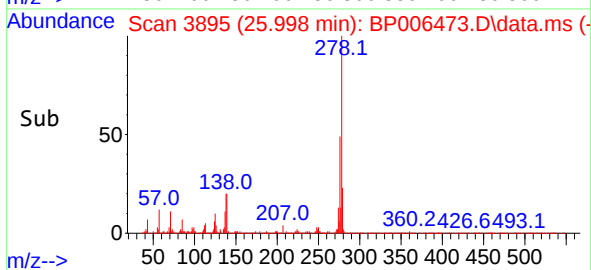
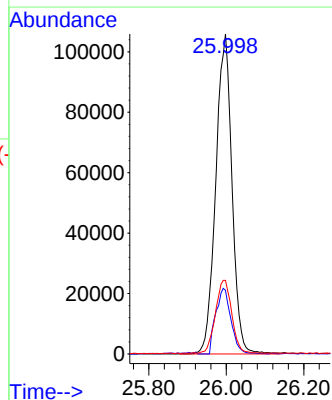
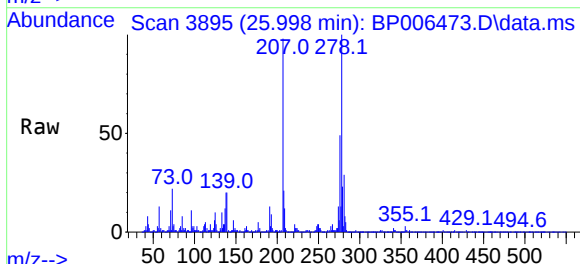
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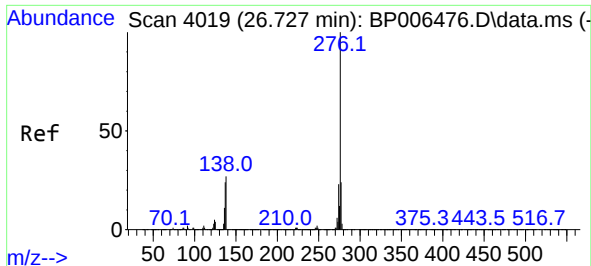
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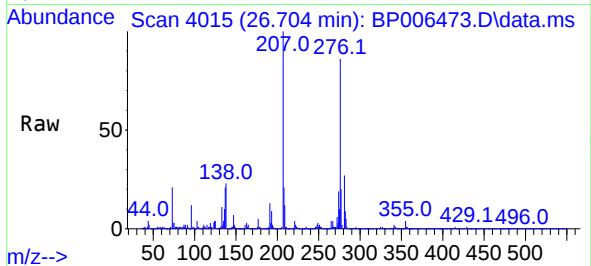
#91
Dibenzo(a,h)anthracene
Concen: 4.824 ng
RT: 25.998 min Scan# 3895
Delta R.T. -0.012 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47

Tgt Ion:278 Resp: 307588
Ion Ratio Lower Upper
278 100
139 19.9 9.3 13.9#
279 23.0 18.8 28.2

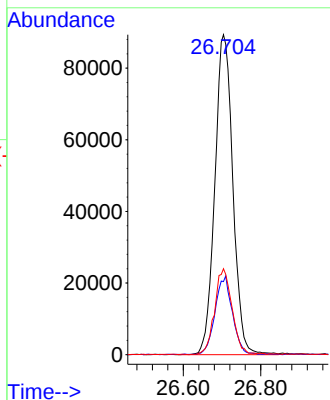
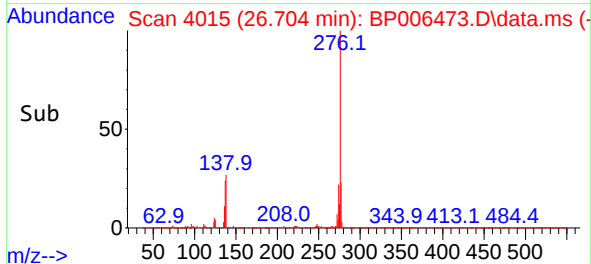




#92
Benzo(g,h,i)perylene
Concen: 4.723 ng
RT: 26.704 min Scan# 4015
Delta R.T. -0.023 min
Lab File: BP006473.D
Acq: 03 Aug 2021 10:47



Tgt Ion: 276 Resp: 288739
Ion Ratio Lower Upper
276 100
277 22.8 18.9 28.3
138 26.8 12.6 18.8#



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
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