

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072221\
 Data File : BP006274.D
 Acq On : 22 Jul 2021 11:03
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
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mohammad
 7/23/2021 11:51:39 AM

Quant Time: Jul 22 12:50:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 12:49:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	248161	20.00	ng	0.00
21) Naphthalene-d8	10.587	136	1050366	20.00	ng	# 0.00
39) Acenaphthene-d10	14.428	164	631579	20.00	ng	0.00
64) Phenanthrene-d10	17.175	188	1259407	20.00	ng	# 0.00
76) Chrysene-d12	21.274	240	1239344	20.00	ng	# 0.00
86) Perylene-d12	23.627	264	1250034	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	318181	21.36	ng	0.00
7) Phenol-d6	6.969	99	448528	22.02	ng	0.00
23) Nitrobenzene-d5	8.952	82	393105	22.54	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	100605	15.48	ng	0.00
45) 2-Fluorobiphenyl	13.051	172	873189	21.04	ng	0.00
79) Terphenyl-d14	19.751	244	1304179	21.05	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	68000	10.92	ng	93
3) Pyridine	3.734	79	193985	11.19	ng	97
4) n-Nitrosodimethylamine	3.646	42	65895	11.21	ng	# 75
6) Aniline	7.128	93	242673	10.76	ng	96
8) 2-Chlorophenol	7.363	128	176134	10.71	ng	95
9) Benzaldehyde	6.946	77	142258m	12.13	ng	
10) Phenol	6.993	94	219947	10.89	ng	96
11) bis(2-Chloroethyl)ether	7.234	93	175772	11.23	ng	93
12) 1,3-Dichlorobenzene	7.687	146	191409	10.62	ng	99
13) 1,4-Dichlorobenzene	7.834	146	195555	10.71	ng	97
14) 1,2-Dichlorobenzene	8.146	146	188246	10.76	ng	98
15) Benzyl Alcohol	8.040	79	159690	10.89	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.334	45	192995	12.24	ng	94
17) 2-Methylphenol	8.240	107	144200	10.76	ng	97
18) Hexachloroethane	8.869	117	70153	10.80	ng	# 89
19) n-Nitroso-di-n-propyla...	8.604	70	141106	11.31	ng	# 96
20) 3+4-Methylphenols	8.563	107	194513	10.78	ng	95
22) Acetophenone	8.622	105	264236	10.42	ng	# 98
24) Nitrobenzene	8.993	77	207049	11.16	ng	93
25) Isophorone	9.522	82	363957	10.23	ng	94
26) 2-Nitrophenol	9.704	139	70730	10.15	ng	96
27) 2,4-Dimethylphenol	9.769	122	144188	10.24	ng	98
28) bis(2-Chloroethoxy)met...	10.010	93	214927	10.70	ng	98
29) 2,4-Dichlorophenol	10.234	162	142350	9.79	ng	96
30) 1,2,4-Trichlorobenzene	10.446	180	165855	10.09	ng	97
31) Naphthalene	10.634	128	577118	10.47	ng	99
32) Benzoic acid	9.840	122	83256	9.53	ng	100
33) 4-Chloroaniline	10.746	127	222054	9.89	ng	96
34) Hexachlorobutadiene	10.922	225	96659	9.92	ng	97
35) Caprolactam	11.522	113	43873	10.03	ng	83
36) 4-Chloro-3-methylphenol	11.869	107	175367	10.37	ng	95
37) 2-Methylnaphthalene	12.245	142	397751	10.33	ng	99
38) 1-Methylnaphthalene	12.463	142	374028	10.27	ng	98
40) 1,2,4,5-Tetrachloroben...	12.610	216	170518	9.97	ng	# 97
41) Hexachlorocyclopentadiene	12.593	237	88269	9.42	ng	98
43) 2,4,6-Trichlorophenol	12.857	196	107249	10.00	ng	95

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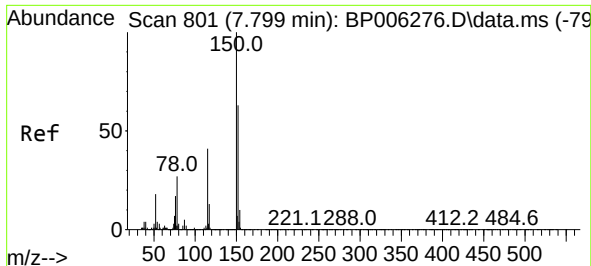
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.922	196	120296	10.43	ng	#	95
46) 1,1'-Biphenyl	13.263	154	484429	10.41	ng		98
47) 2-Chloronaphthalene	13.298	162	368982	10.29	ng		95
48) 2-Nitroaniline	13.504	65	92913	11.03	ng		90
49) Acenaphthylene	14.145	152	586124	10.27	ng		100
50) Dimethylphthalate	13.892	163	459384	10.37	ng		99
51) 2,6-Dinitrotoluene	14.004	165	91587	10.53	ng	#	84
52) Acenaphthene	14.487	154	367947	10.43	ng		97
53) 3-Nitroaniline	14.334	138	95193	10.33	ng	#	88
54) 2,4-Dinitrophenol	14.534	184	38097	10.33	ng	#	89
55) Dibenzofuran	14.822	168	580038	10.42	ng		97
56) 4-Nitrophenol	14.634	139	79028	9.67	ng		86
57) 2,4-Dinitrotoluene	14.792	165	113130	10.08	ng		91
58) Fluorene	15.475	166	461992	10.36	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	100739	10.09	ng	#	78
60) Diethylphthalate	15.263	149	468970	10.25	ng		99
61) 4-Chlorophenyl-phenyle...	15.475	204	216568	10.26	ng		93
62) 4-Nitroaniline	15.492	138	97430	10.12	ng		84
63) Azobenzene	15.769	77	497173	10.80	ng		93
65) 4,6-Dinitro-2-methylph...	15.551	198	55507	9.47	ng		82
66) n-Nitrosodiphenylamine	15.692	169	396898	10.27	ng		99
67) 4-Bromophenyl-phenylether	16.375	248	107031	8.44	ng		94
68) Hexachlorobenzene	16.475	284	142247	9.78	ng		92
69) Atrazine	16.651	200	125351	9.93	ng		96
70) Pentachlorophenol	16.822	266	76267	9.36	ng		98
71) Phenanthrene	17.216	178	730315	10.59	ng		100
72) Anthracene	17.310	178	687366	10.22	ng		100
73) Carbazole	17.586	167	684938	10.16	ng		99
74) Di-n-butylphthalate	18.157	149	746365	9.69	ng		100
75) Fluoranthene	19.192	202	803920	10.15	ng		94
77) Benzidine	19.380	184	349453	9.69	ng		100
78) Pyrene	19.545	202	837910	10.24	ng		99
80) Butylbenzylphthalate	20.439	149	316906	9.14	ng		93
81) Benzo(a)anthracene	21.257	228	820757	10.32	ng		99
82) 3,3'-Dichlorobenzidine	21.198	252	194754	8.84	ng	#	96
83) Chrysene	21.310	228	804130	10.44	ng		100
84) Bis(2-ethylhexyl)phtha...	21.210	149	480289	9.19	ng	#	97
85) Di-n-octyl phthalate	22.121	149	784162	8.95	ng	#	96
87) Indeno(1,2,3-cd)pyrene	26.062	276	883388	9.98	ng	#	89
88) Benzo(b)fluoranthene	22.910	252	817218	10.13	ng	#	95
89) Benzo(k)fluoranthene	22.957	252	780522	10.39	ng	#	95
90) Benzo(a)pyrene	23.521	252	718006	9.92	ng	#	95
91) Dibenzo(a,h)anthracene	26.086	278	769262	10.04	ng	#	92
92) Benzo(g,h,i)perylene	26.809	276	734784	9.85	ng	#	91

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



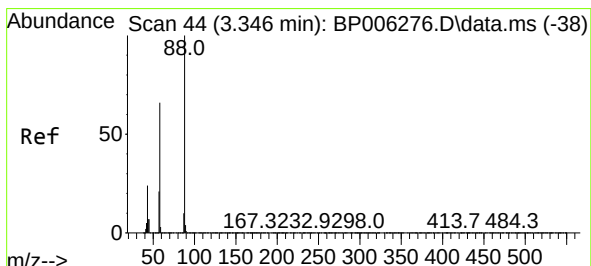
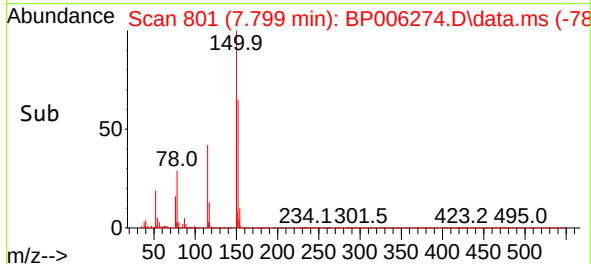
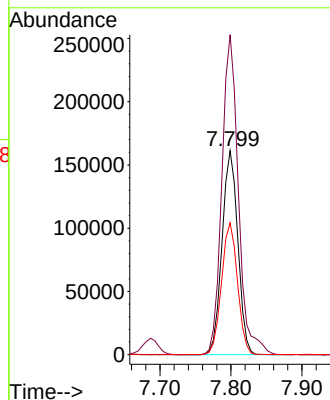
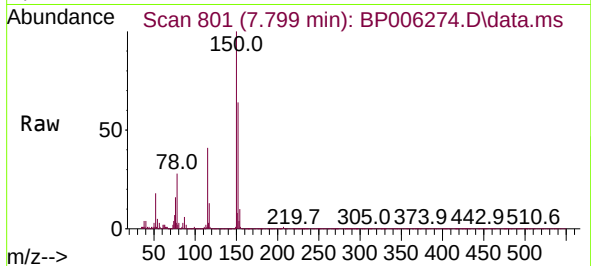
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.799 min Scan# 801
Delta R.T. -0.000 min
Lab File: BP006274.D
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Tgt Ion:152 Resp: 248161
Ion Ratio Lower Upper
152 100
150 156.9 125.6 188.4
115 64.6 48.5 72.7

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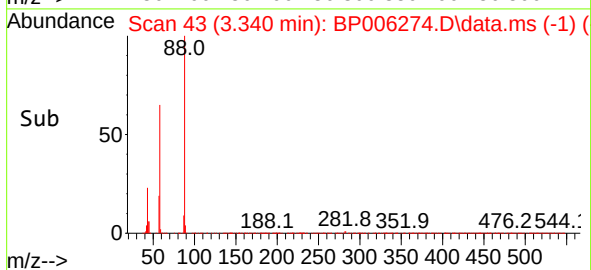
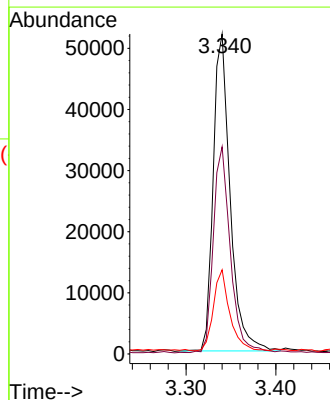
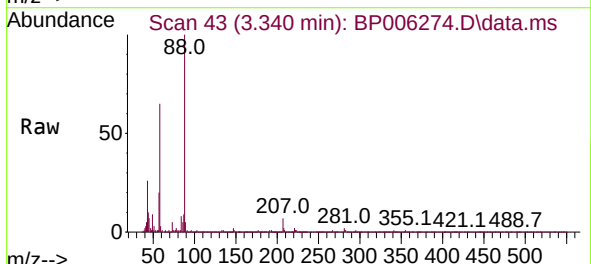
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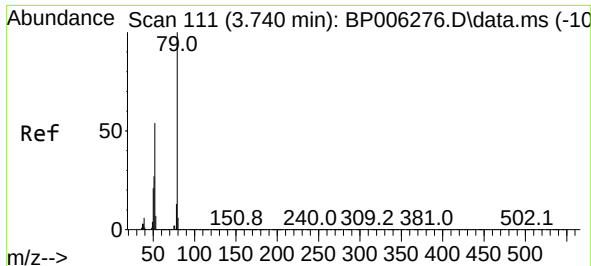
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#2
1,4-Dioxane
Concen: 10.92 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

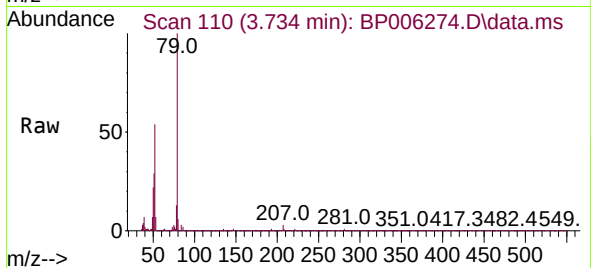
Tgt Ion: 88 Resp: 68000
Ion Ratio Lower Upper
88 100
58 65.0 46.7 70.1
43 24.7 20.3 30.5





#3
Pyridine
Concen: 11.19 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

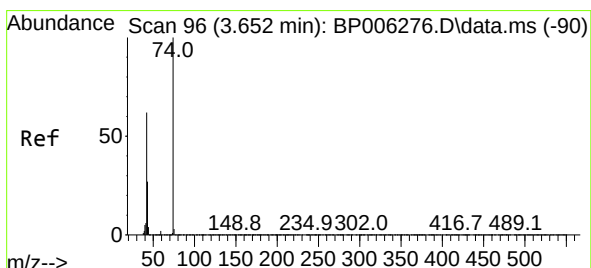
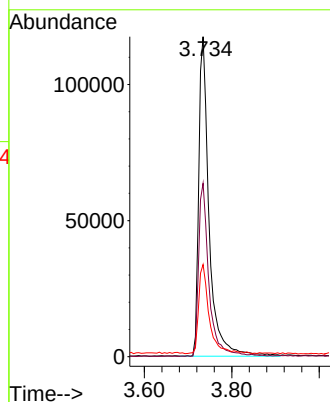
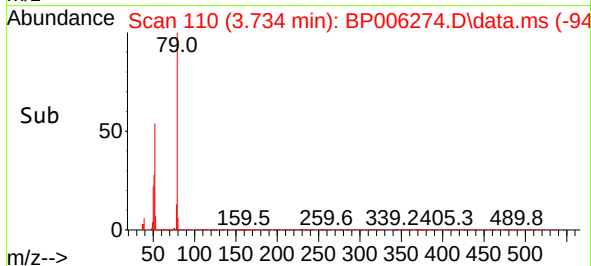
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



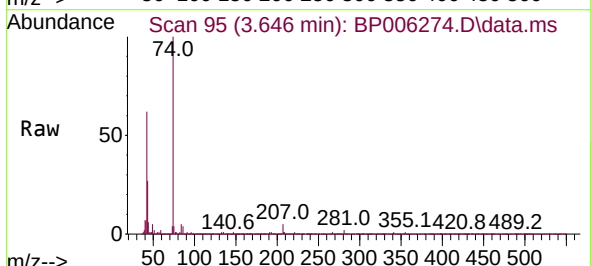
Tgt Ion: 79 Resp: 193985
Ion Ratio Lower Upper
79 100
52 54.2 41.7 62.5
51 28.8 24.1 36.1

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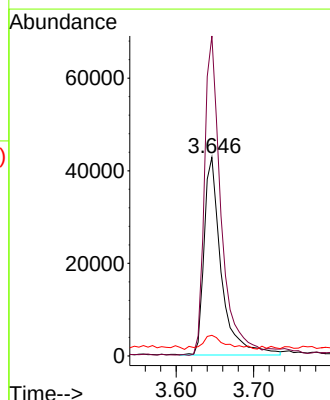
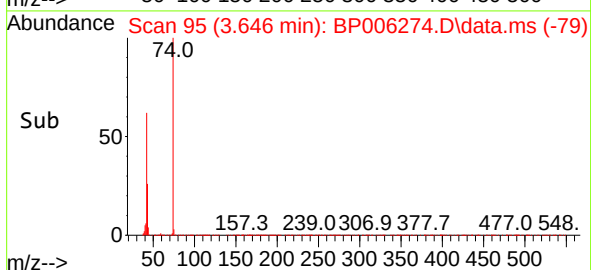
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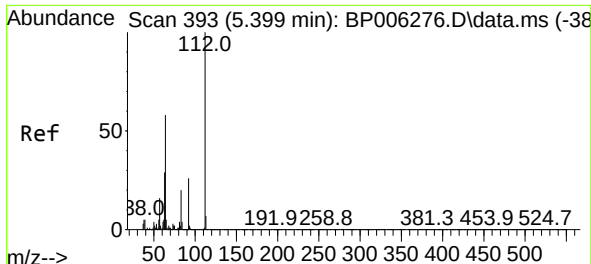


#4
n-Nitrosodimethylamine
Concen: 11.21 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



Tgt Ion: 42 Resp: 65895
Ion Ratio Lower Upper
42 100
74 161.2 105.4 158.0#
44 10.4 4.2 6.4#





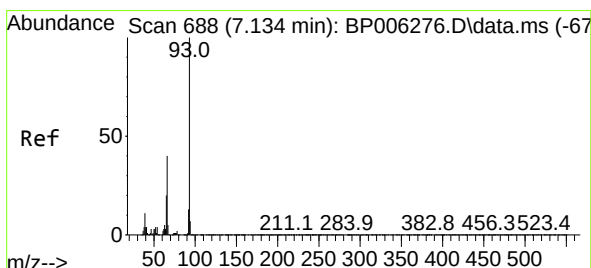
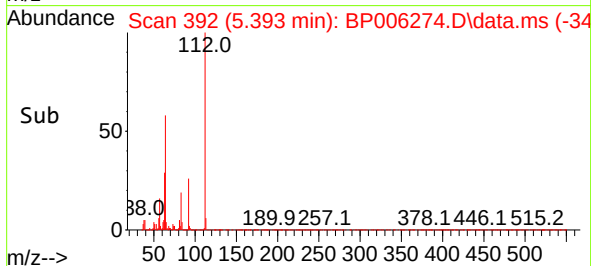
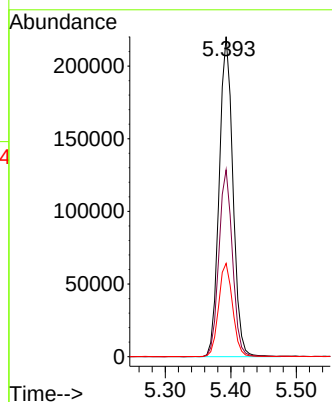
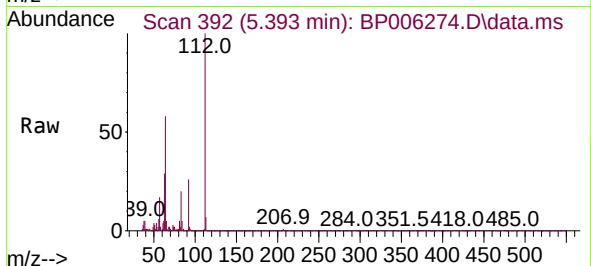
#5
2-Fluorophenol
Concen: 21.36 ng
RT: 5.393 min Scan# 392
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

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Tgt Ion:112 Resp: 318181
Ion Ratio Lower Upper
112 100
64 58.4 41.4 62.2
63 29.1 23.8 35.8

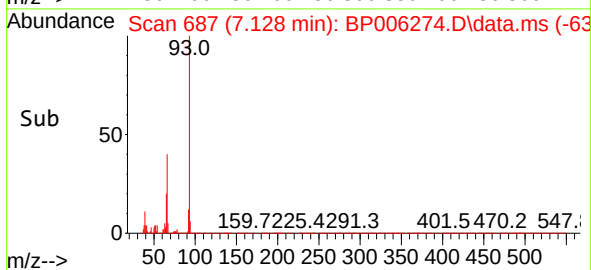
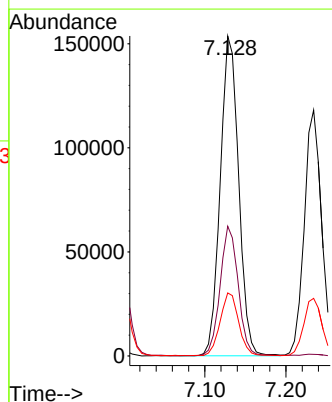
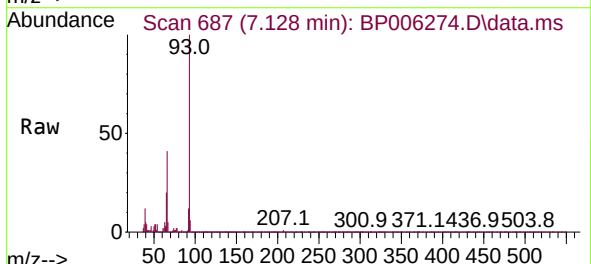
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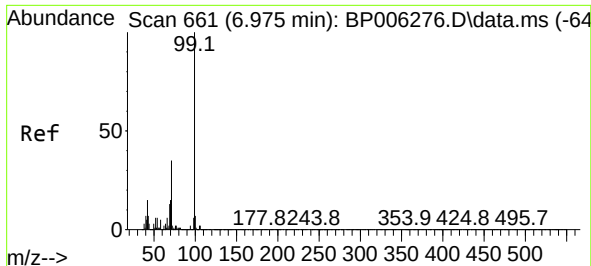
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#6
Aniline
Concen: 10.76 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

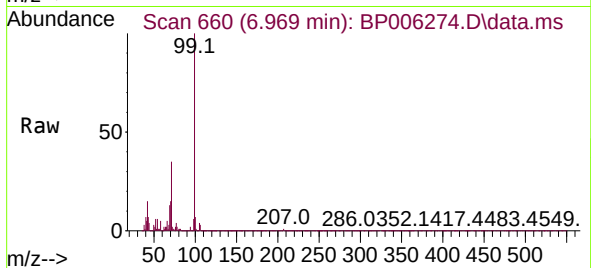
Tgt Ion: 93 Resp: 242673
Ion Ratio Lower Upper
93 100
66 40.5 29.7 44.5
65 19.7 15.3 22.9





#7
Phenol-d6
Concen: 22.02 ng
RT: 6.969 min Scan# 660
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

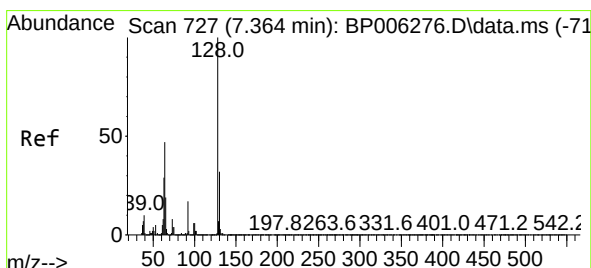
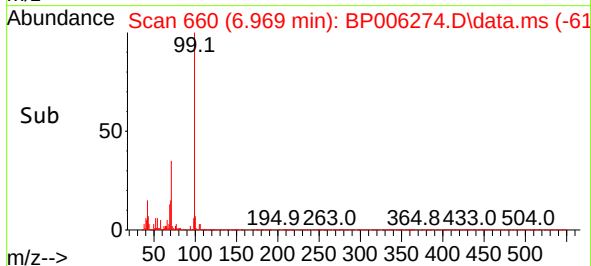
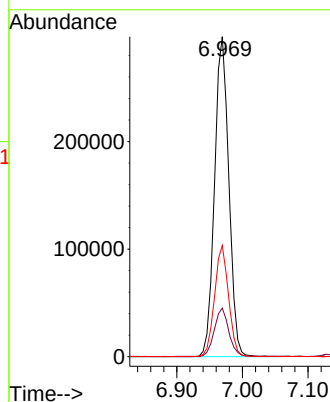
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Tgt Ion: 99 Resp: 448528
Ion Ratio Lower Upper
99 100
42 15.2 13.4 20.0
71 34.8 30.6 46.0

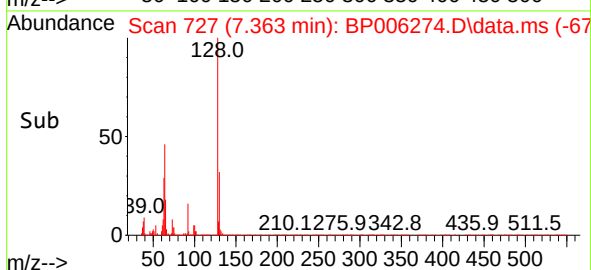
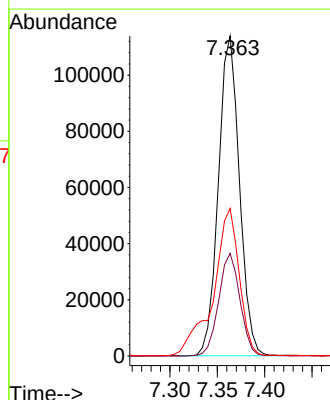
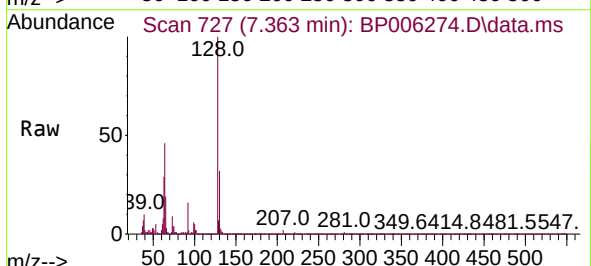
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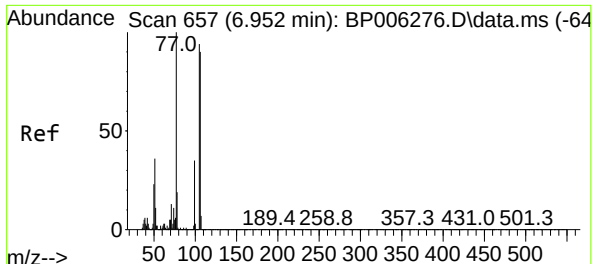
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#8
2-Chlorophenol
Concen: 10.71 ng
RT: 7.363 min Scan# 727
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

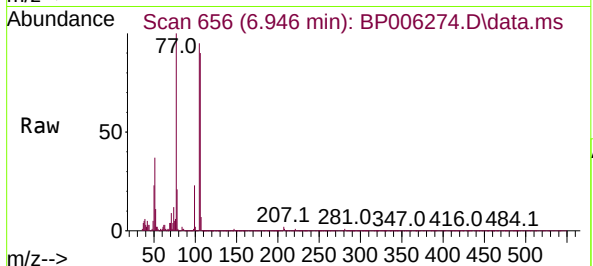
Tgt Ion: 128 Resp: 176134
Ion Ratio Lower Upper
128 100
130 32.0 12.4 52.4
64 46.1 20.3 60.3





#9
Benzaldehyde
Concen: 12.13 ng m
RT: 6.946 min Scan# 656
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

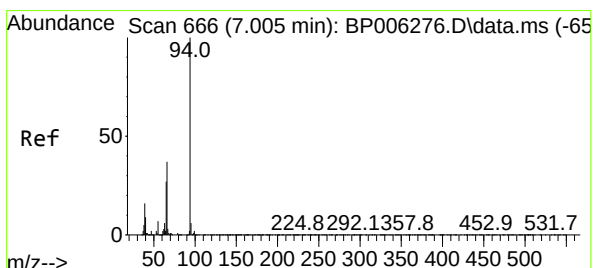
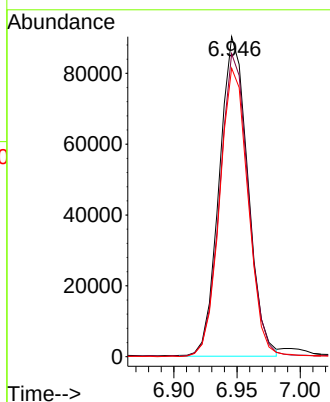
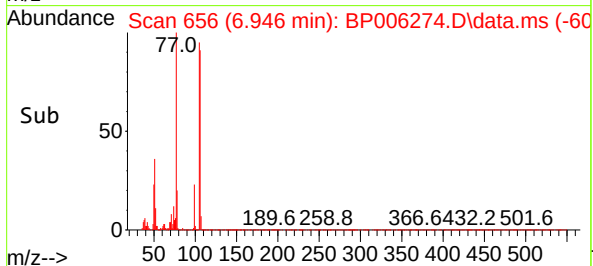
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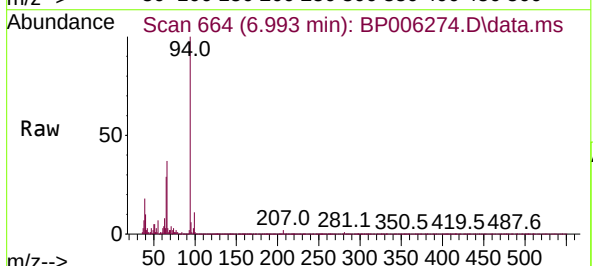
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Ion Ratio Lower Upper
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106 90.2 76.2 116.2

Manual Integrations
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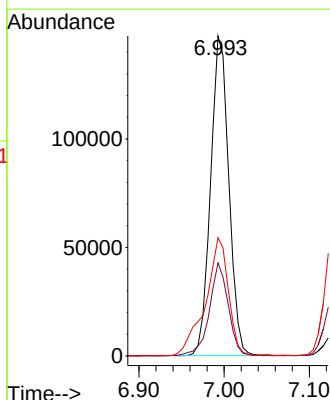
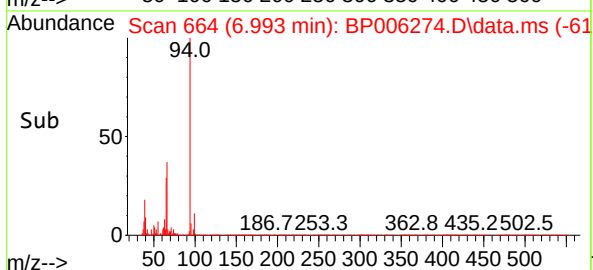
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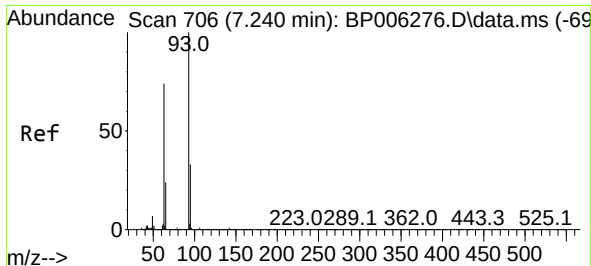


#10
Phenol
Concen: 10.89 ng
RT: 6.993 min Scan# 664
Delta R.T. -0.012 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



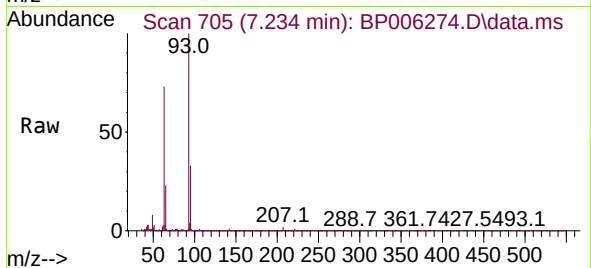
Tgt Ion: 94 Resp: 219947
Ion Ratio Lower Upper
94 100
65 29.1 8.8 48.8
66 36.9 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 11.23 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

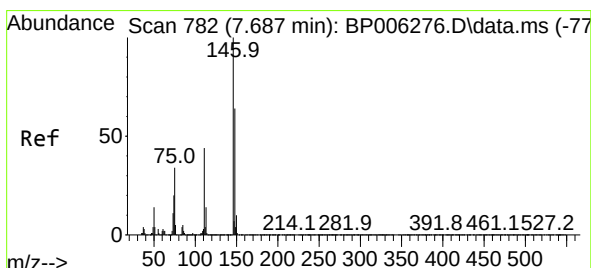
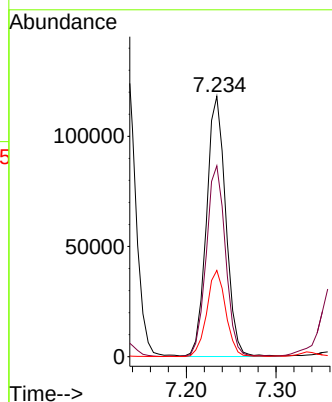
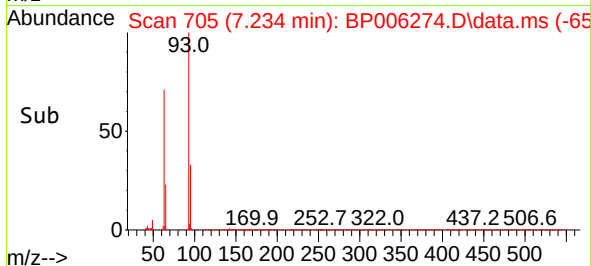
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



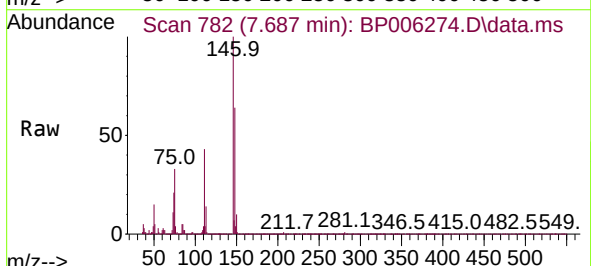
Tgt Ion: 93 Resp: 175772
Ion Ratio Lower Upper
93 100
63 73.3 46.2 86.2
95 33.2 12.2 52.2

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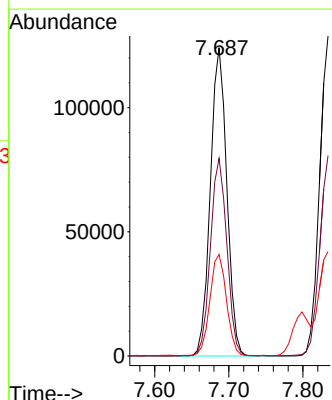
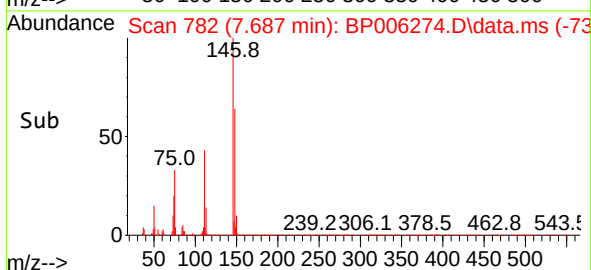
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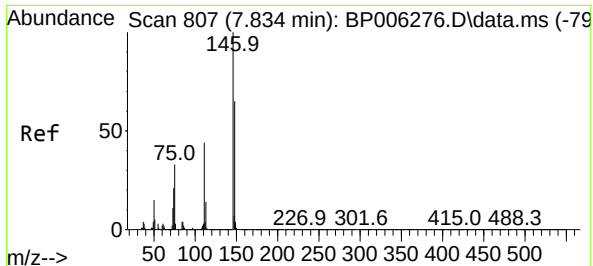


#12
1,3-Dichlorobenzene
Concen: 10.62 ng
RT: 7.687 min Scan# 782
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



Tgt Ion: 146 Resp: 191409
Ion Ratio Lower Upper
146 100
148 64.1 51.5 77.3
75 32.9 25.7 38.5





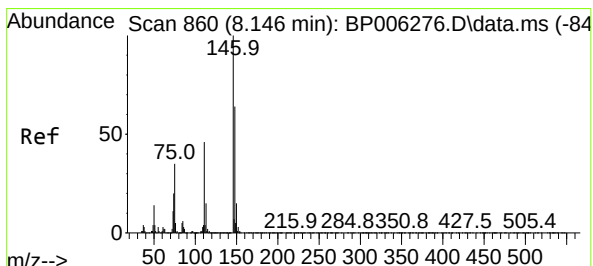
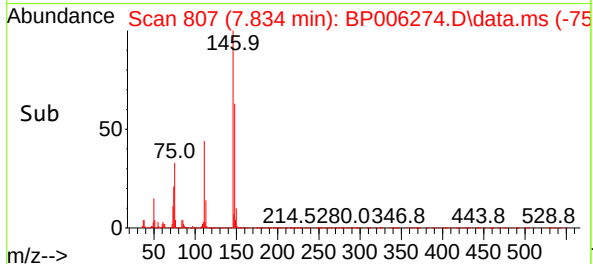
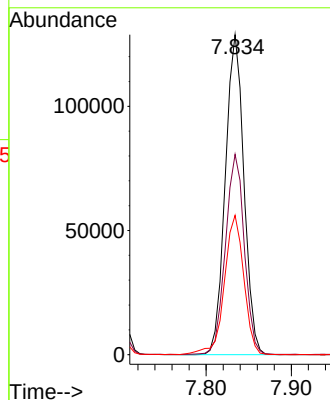
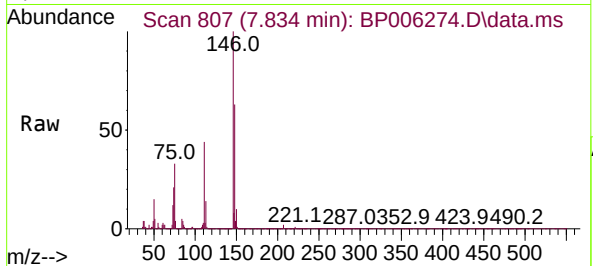
#13
1,4-Dichlorobenzene
Concen: 10.71 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:146 Resp: 195555
Ion Ratio Lower Upper
146 100
148 62.6 51.3 76.9
111 43.5 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
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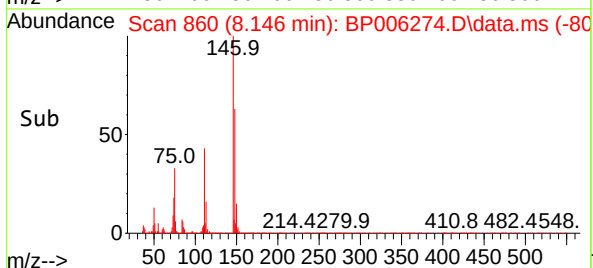
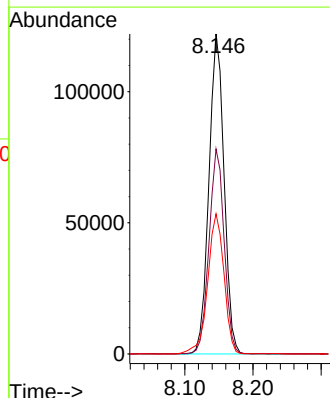
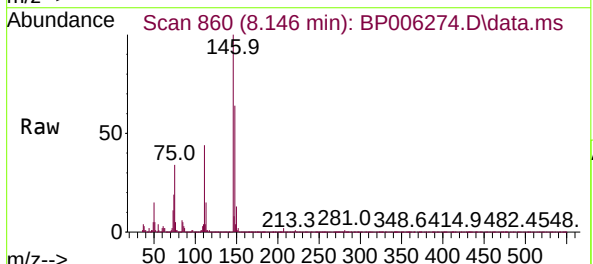
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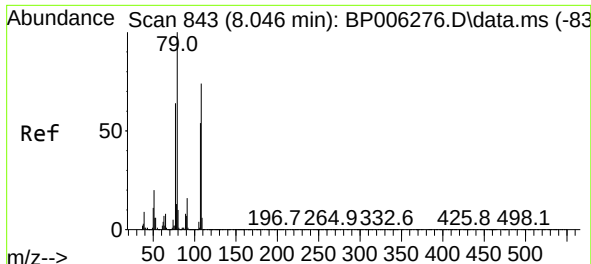
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#14
1,2-Dichlorobenzene
Concen: 10.76 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

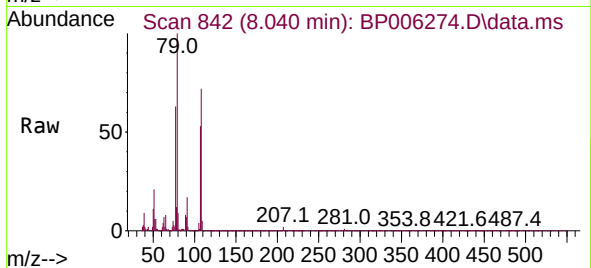
Tgt Ion:146 Resp: 188246
Ion Ratio Lower Upper
146 100
148 64.0 50.3 75.5
111 43.8 33.7 50.5





#15
Benzyl Alcohol
Concen: 10.89 ng
RT: 8.040 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

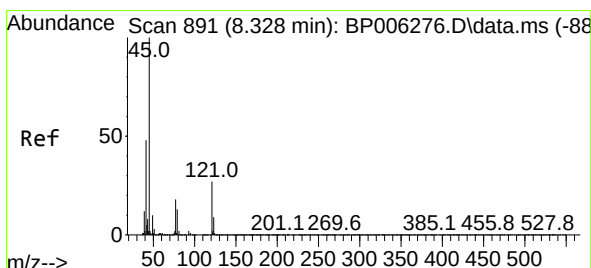
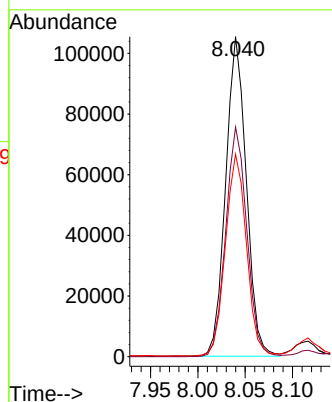
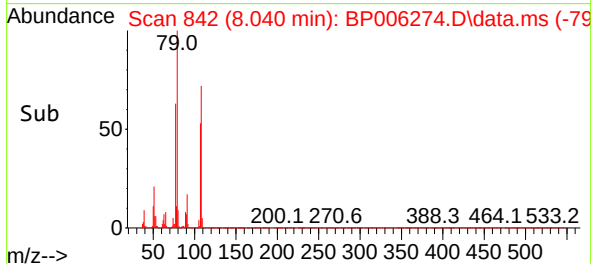
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



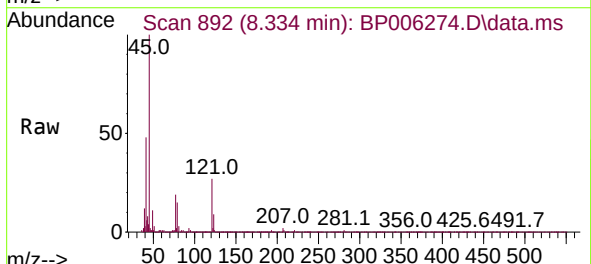
Tgt Ion: 79 Resp: 159690
Ion Ratio Lower Upper
79 100
108 71.8 62.5 93.7
77 63.3 52.9 79.3

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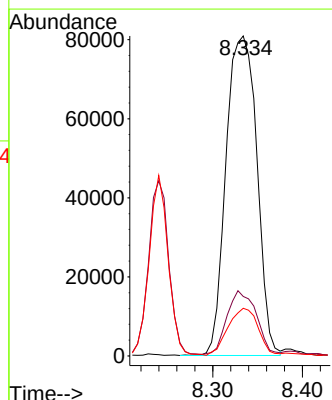
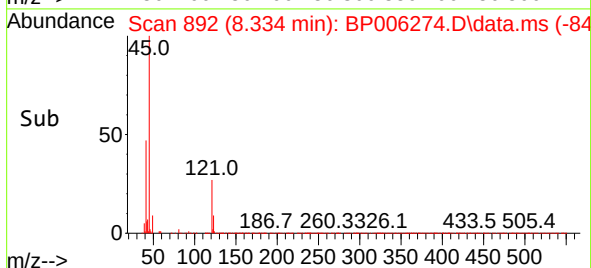
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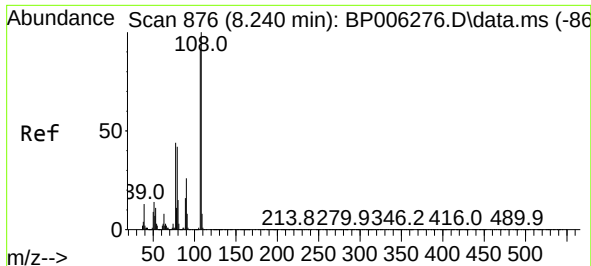


#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.24 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



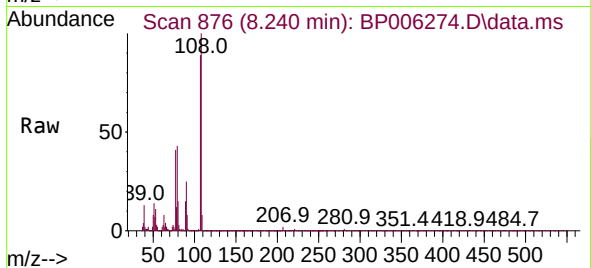
Tgt Ion: 45 Resp: 192995
Ion Ratio Lower Upper
45 100
77 18.6 2.0 42.0
79 14.9 0.0 36.7





#17
2-Methylphenol
Concen: 10.76 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

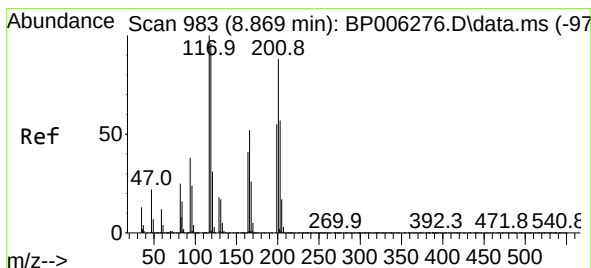
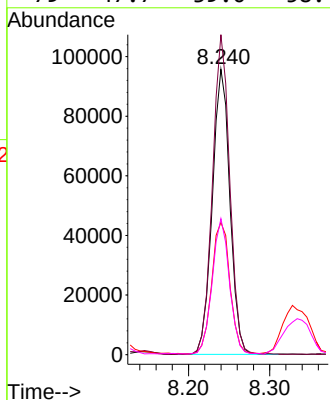
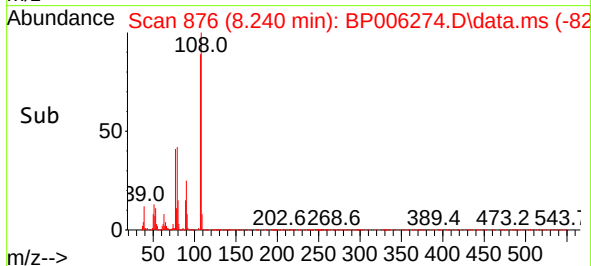
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



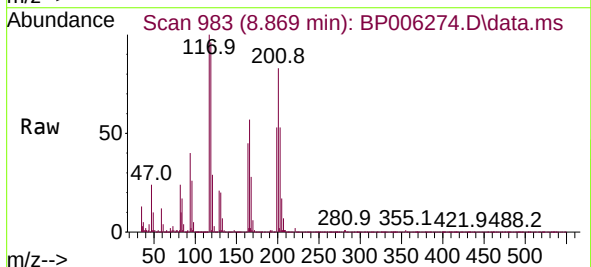
Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.1	87.7	131.5
77	46.3	40.2	60.2
79	47.7	39.0	58.4

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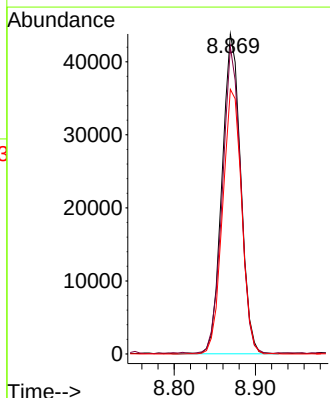
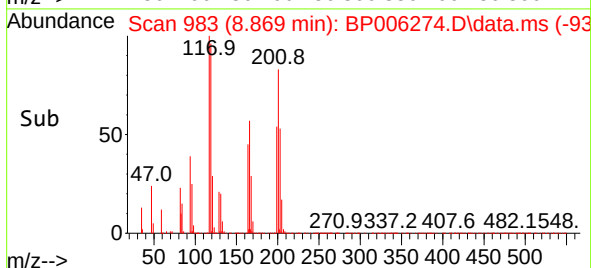
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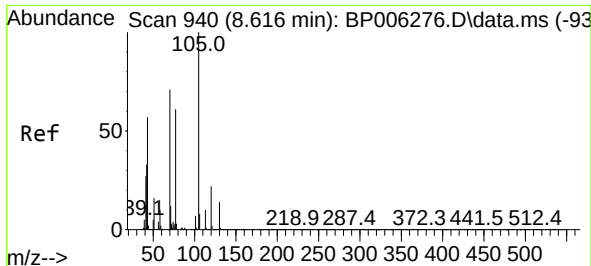


#18
Hexachloroethane
Concen: 10.80 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



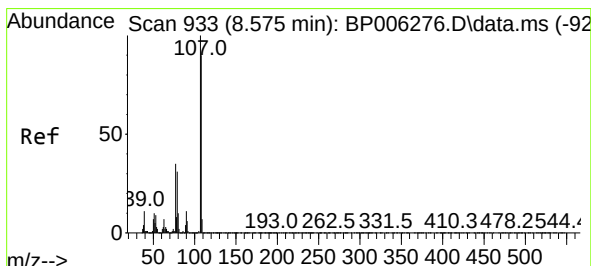
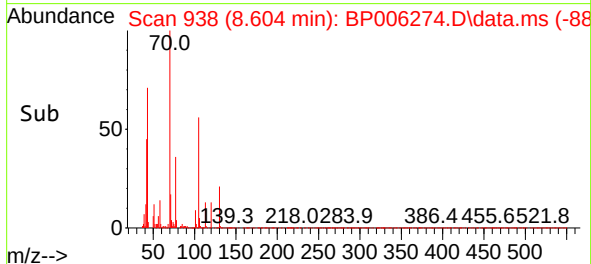
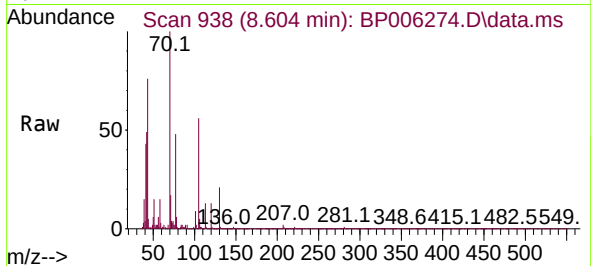
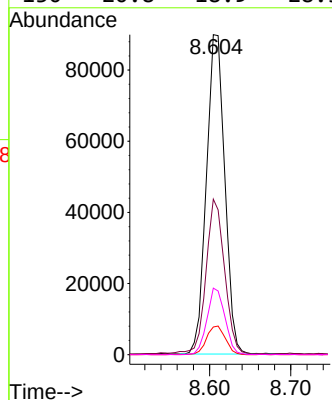
Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.2	114.2
201	82.7	83.4	125.0





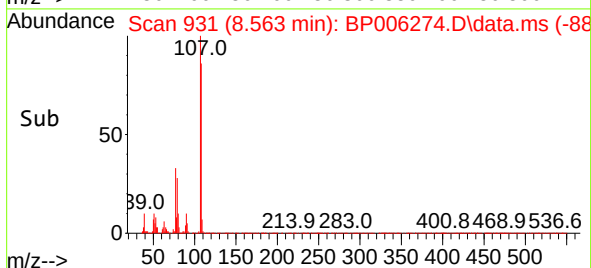
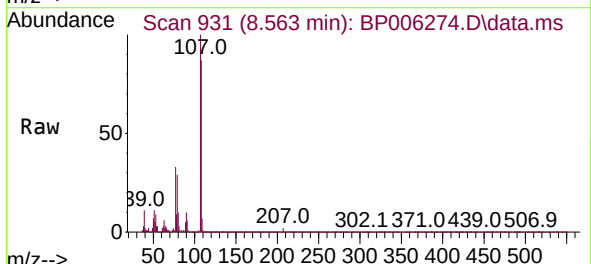
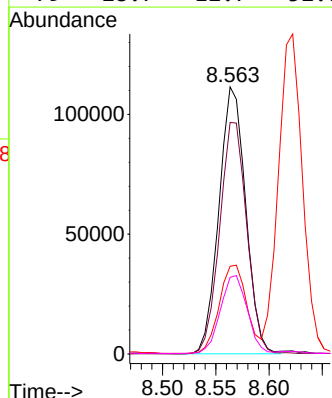
#19
n-Nitroso-di-n-propylamine
Concen: 11.31 ng
RT: 8.604 min Scan# 938
Delta R.T. -0.012 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:	70	Resp:	141106
Ion Ratio	Lower	Upper	
70	100		
42	48.6	40.8	61.2
101	8.6	8.8	13.2#
130	20.8	18.9	28.3



#20
3+4-Methylphenols
Concen: 10.78 ng
RT: 8.563 min Scan# 931
Delta R.T. -0.012 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

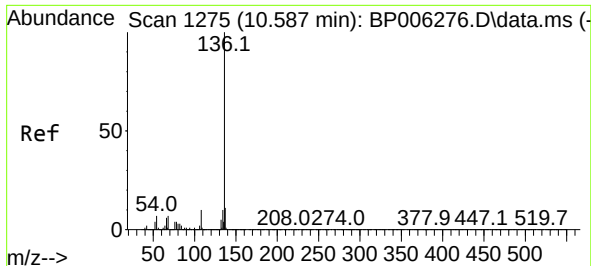
Tgt Ion:	107	Resp:	194513
Ion Ratio	Lower	Upper	
107	100		
108	86.7	71.0	111.0
77	32.8	16.6	56.6
79	28.7	12.7	52.7



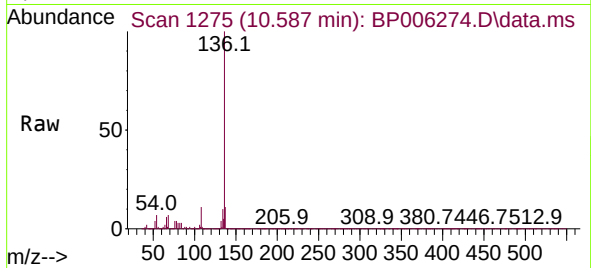
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

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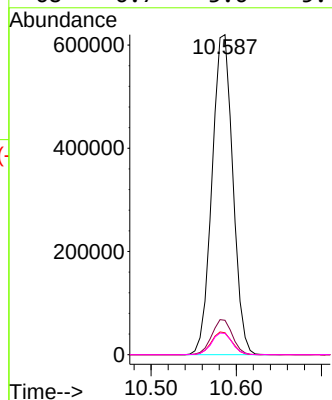


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



Tgt Ion:136 Resp: 1050366

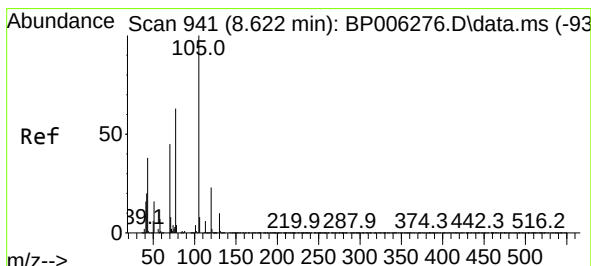
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	6.8	4.6	6.8#
68	6.7	3.6	5.4#



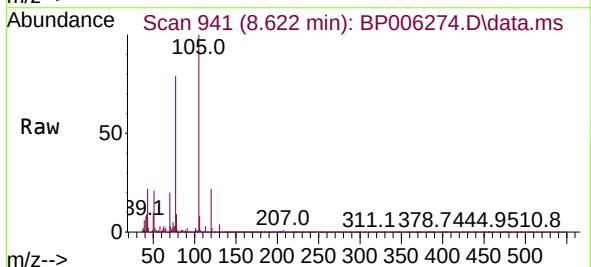
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

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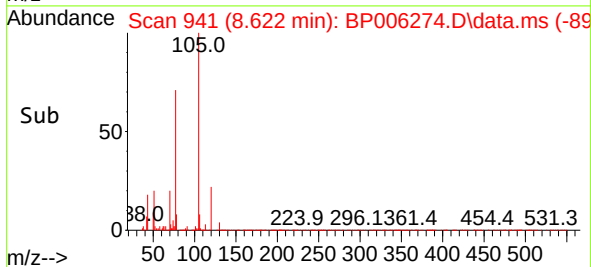
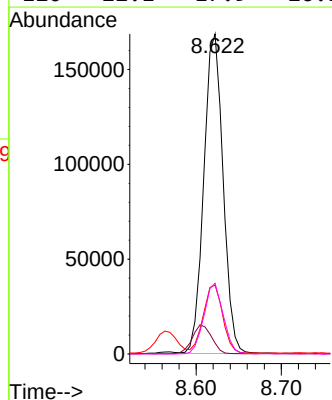


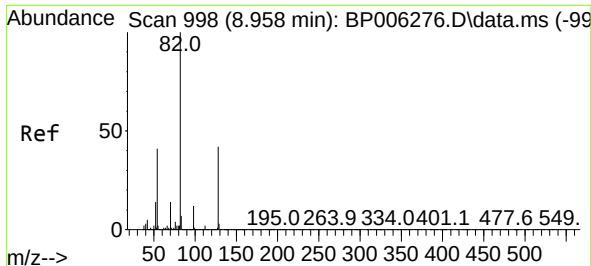
#22
Acetophenone
Concen: 10.42 ng
RT: 8.622 min Scan# 941
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



Tgt Ion:105 Resp: 264236

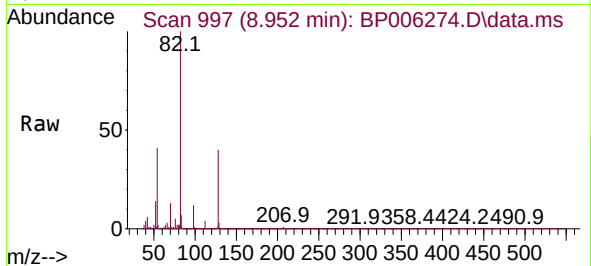
Ion	Ratio	Lower	Upper
105	100		
71	3.4	1.9	2.9#
51	21.5	18.4	27.6
120	22.1	17.9	26.9





#23
Nitrobenzene-d5
Concen: 22.54 ng
RT: 8.952 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

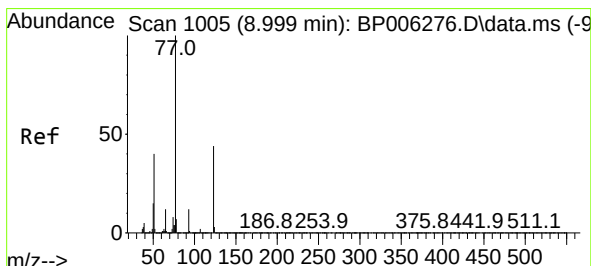
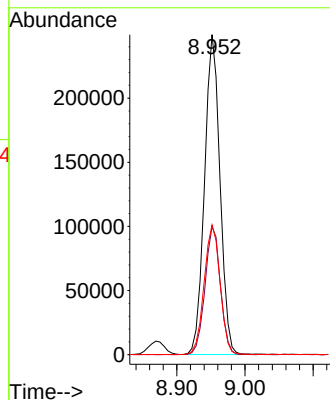
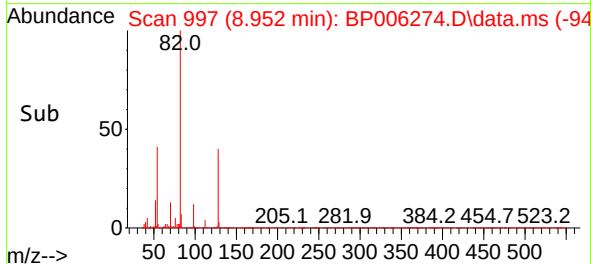
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



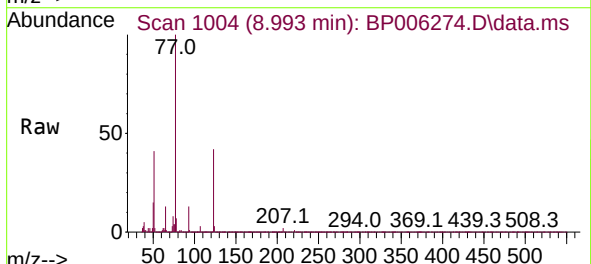
Tgt Ion: 82 Resp: 393105
Ion Ratio Lower Upper
82 100
128 40.1 35.7 53.5
54 40.6 35.0 52.4

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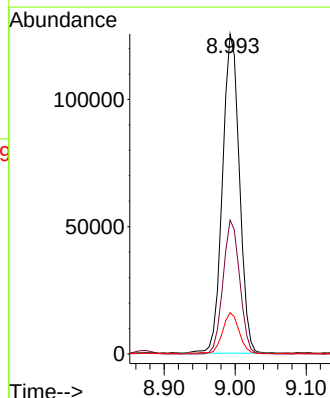
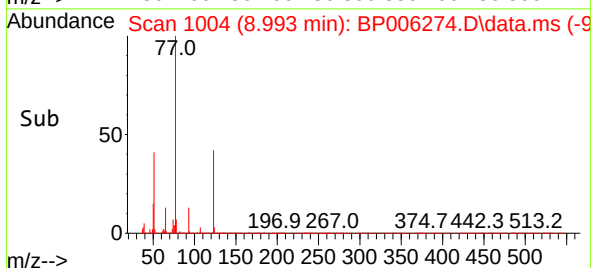
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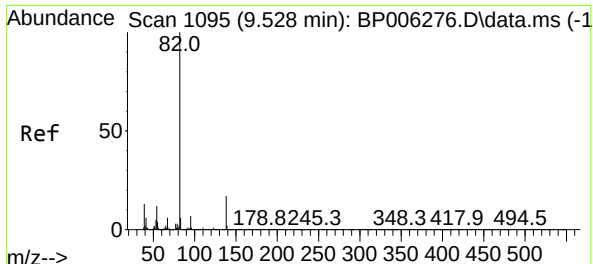


#24
Nitrobenzene
Concen: 11.16 ng
RT: 8.993 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



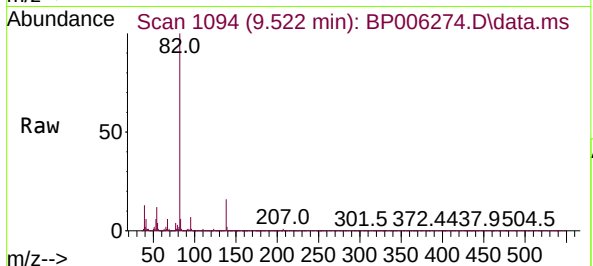
Tgt Ion: 77 Resp: 207049
Ion Ratio Lower Upper
77 100
123 41.9 38.2 57.2
65 12.9 11.4 17.2





#25
Isophorone
Concen: 10.23 ng
RT: 9.522 min Scan# 1094
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

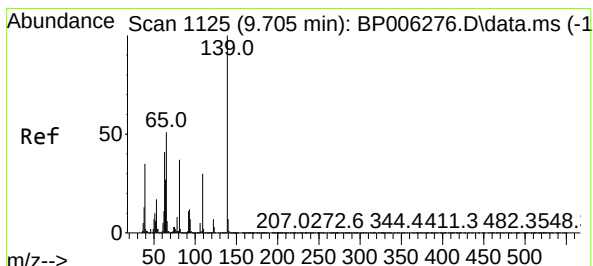
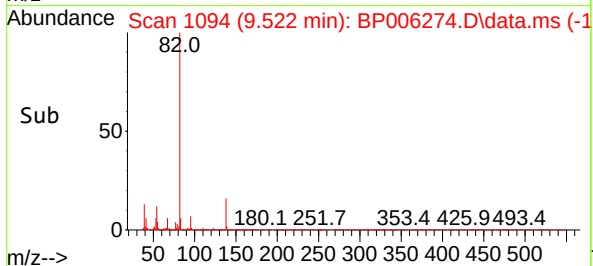
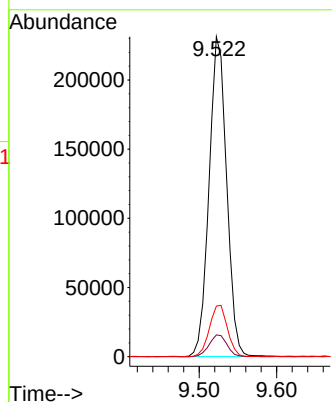
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 82 Resp: 363957
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 15.8 15.0 22.4

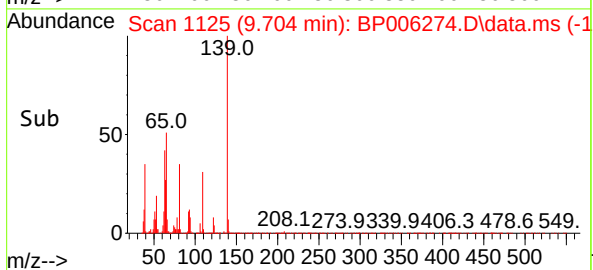
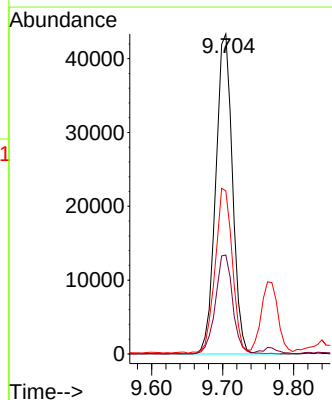
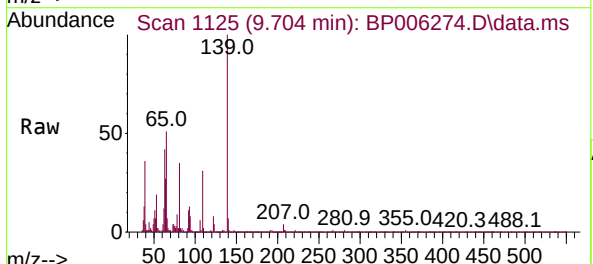
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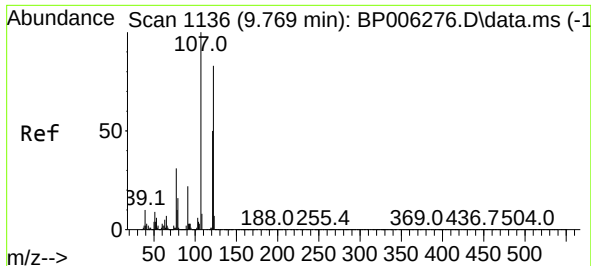
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#26
2-Nitrophenol
Concen: 10.15 ng
RT: 9.704 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion: 139 Resp: 70730
Ion Ratio Lower Upper
139 100
109 30.9 28.8 43.2
65 51.0 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 10.24 ng

RT: 9.769 min Scan# 1136

Delta R.T. -0.000 min

Lab File: BP006274.D

Acq: 22 Jul 2021 11:03

Tgt Ion:122 Resp: 144188

Ion Ratio Lower Upper

122 100

107 115.8 94.5 141.7

121 59.7 47.4 71.2

Instrument :

BNA_P

ClientSampleId :

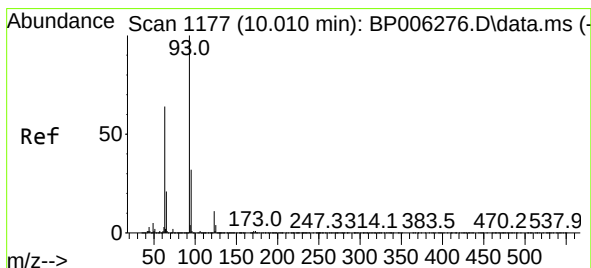
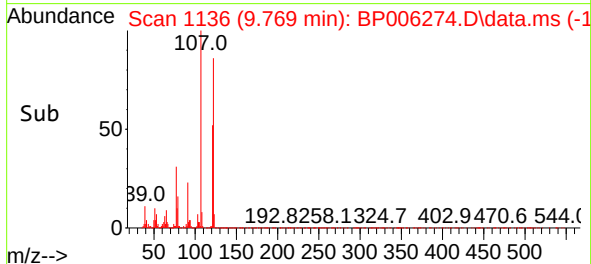
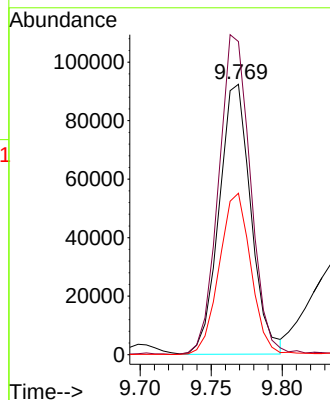
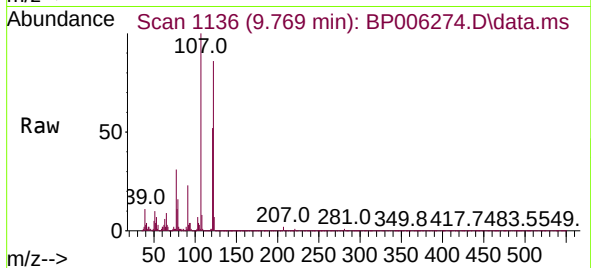
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#28

bis(2-Chloroethoxy)methane

Concen: 10.70 ng

RT: 10.010 min Scan# 1177

Delta R.T. -0.000 min

Lab File: BP006274.D

Acq: 22 Jul 2021 11:03

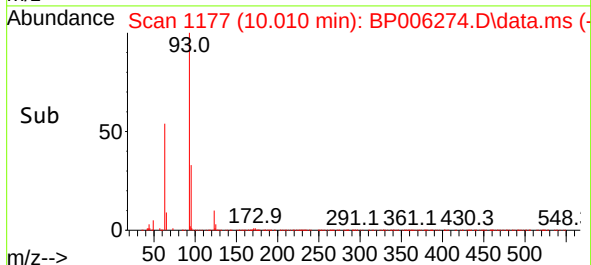
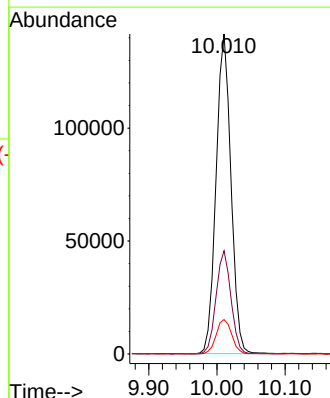
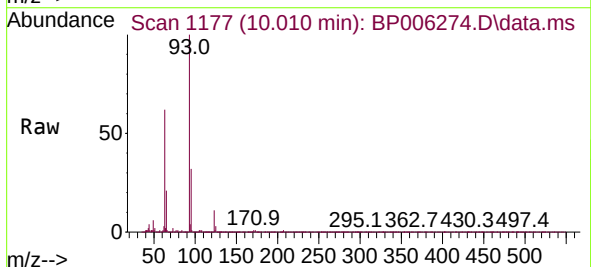
Tgt Ion: 93 Resp: 214927

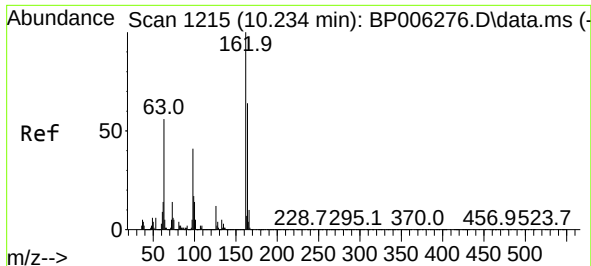
Ion Ratio Lower Upper

93 100

95 32.3 25.9 38.9

123 10.8 10.2 15.2





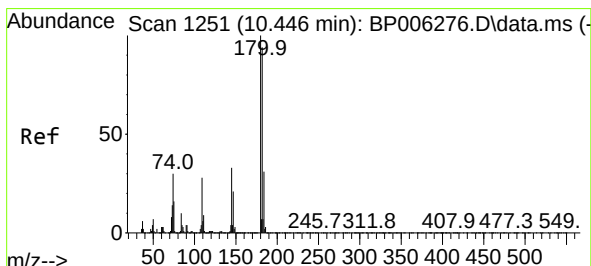
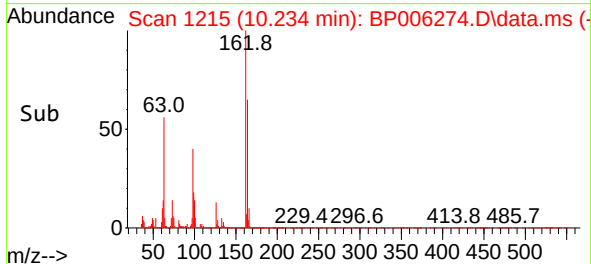
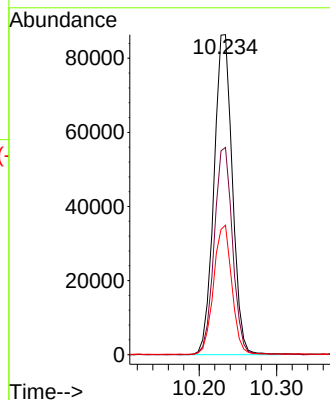
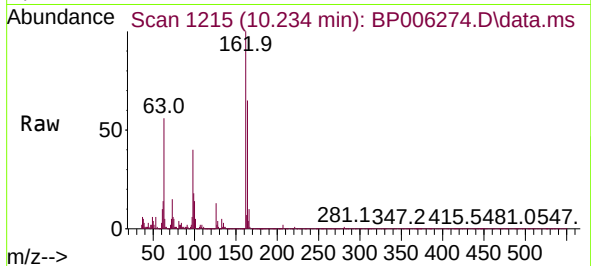
#29
2,4-Dichlorophenol
Concen: 9.79 ng
RT: 10.234 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:162 Resp: 142350
Ion Ratio Lower Upper
162 100
164 64.7 44.9 84.9
98 40.5 14.3 54.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

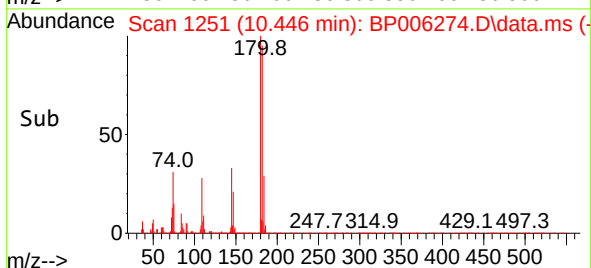
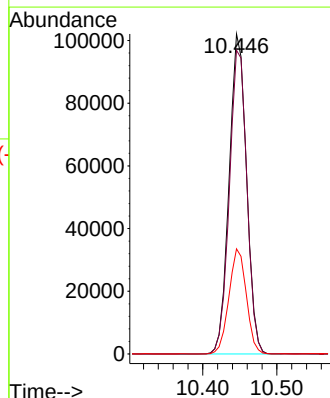
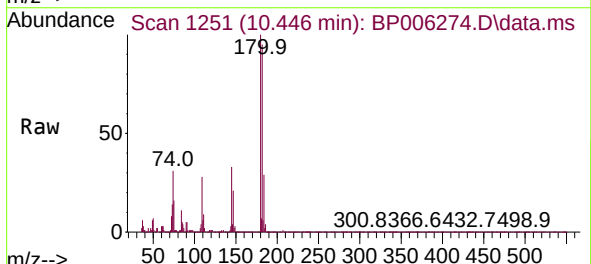
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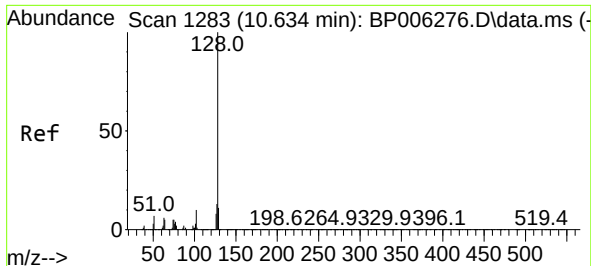
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 10.09 ng
RT: 10.446 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:180 Resp: 165855
Ion Ratio Lower Upper
180 100
182 94.9 77.9 116.9
145 32.9 24.7 37.1





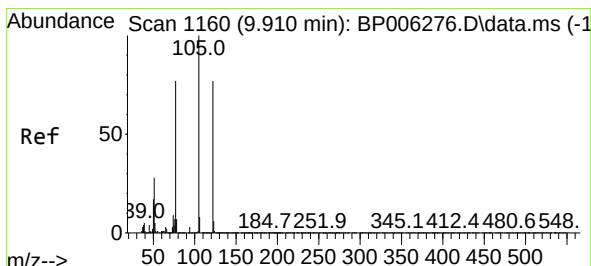
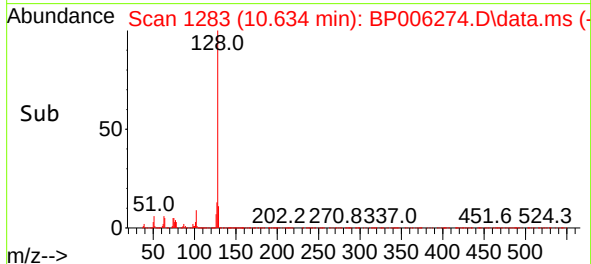
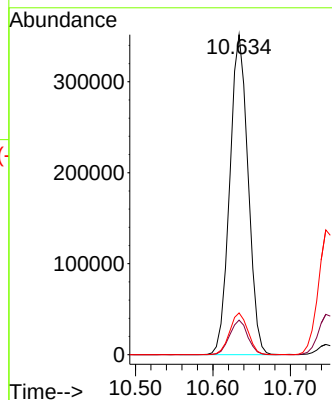
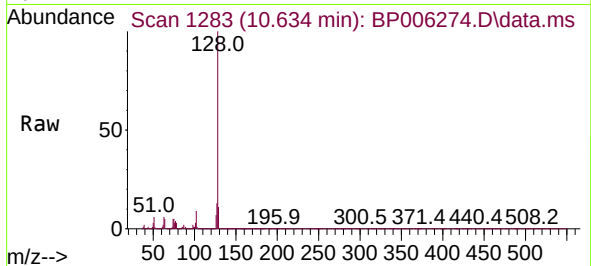
#31
Naphthalene
Concen: 10.47 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:128 Resp: 577118
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.0 10.7 16.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

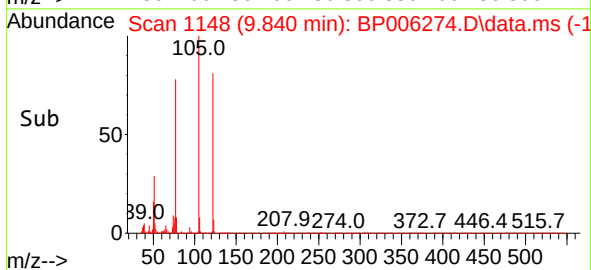
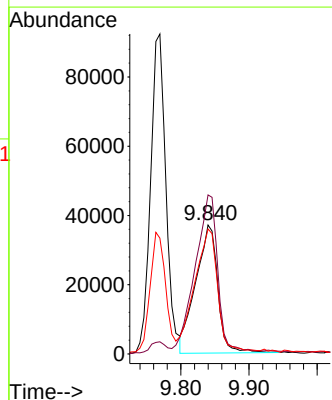
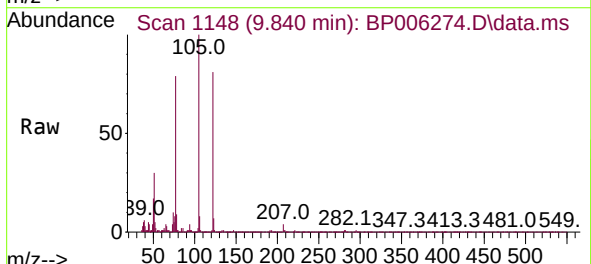
Manual Integrations
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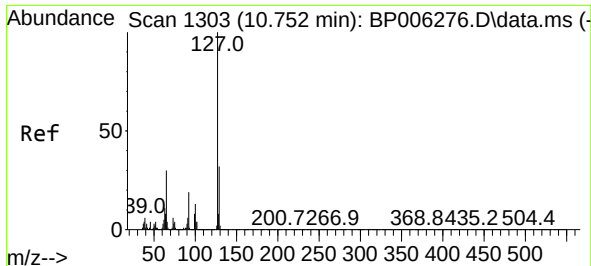
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#32
Benzoic acid
Concen: 9.53 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.071 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

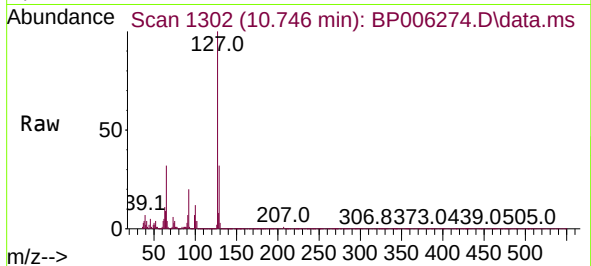
Tgt Ion:122 Resp: 83256
Ion Ratio Lower Upper
122 100
105 123.4 103.2 143.2
77 97.0 76.2 116.2





#33
4-Chloroaniline
Concen: 9.89 ng
RT: 10.746 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

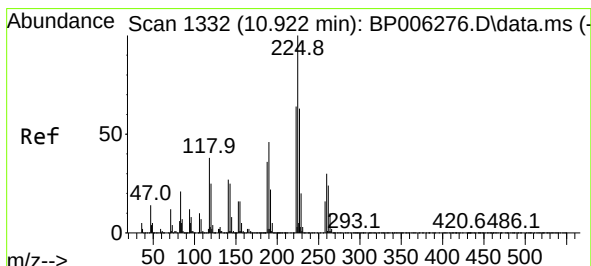
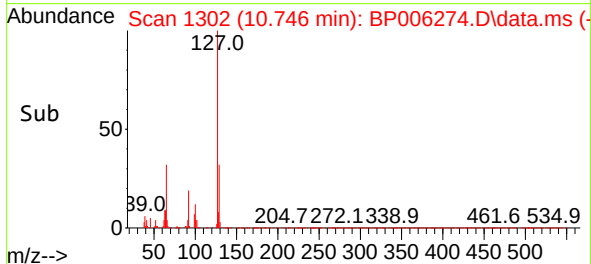
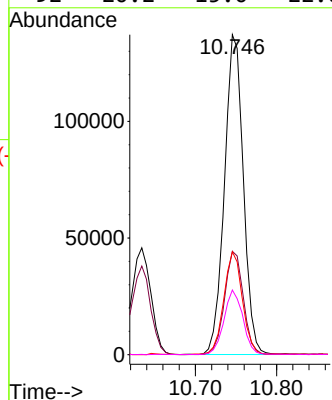
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	32.2	22.5	33.7
92	20.2	15.0	22.6

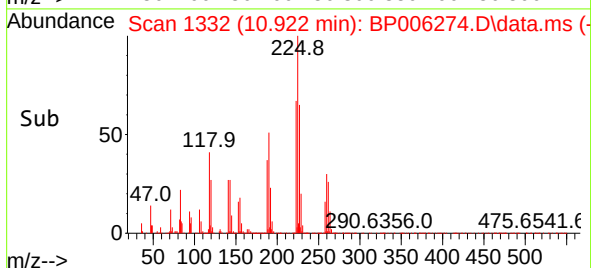
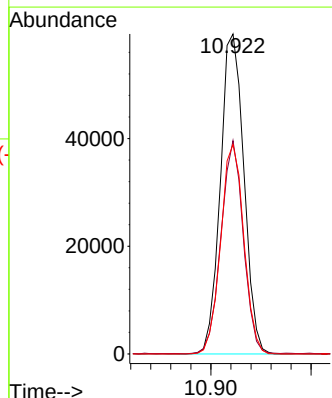
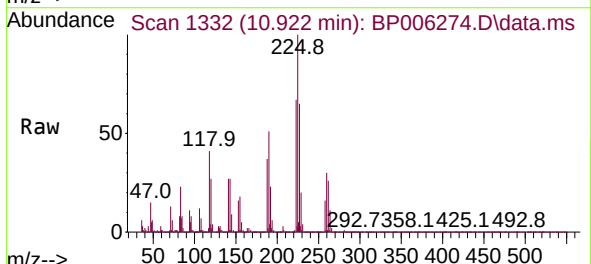
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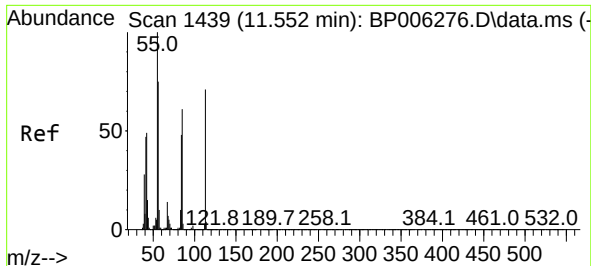
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#34
Hexachlorobutadiene
Concen: 9.92 ng
RT: 10.922 min Scan# 1332
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

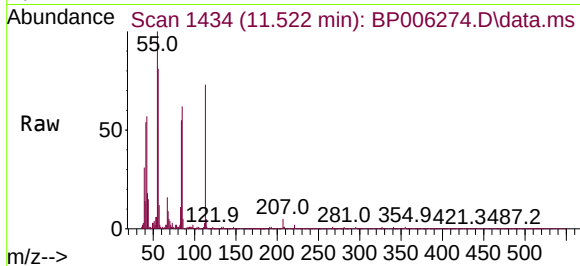
Tgt Ion	Ratio	Lower	Upper
225	100		
223	66.7	51.0	76.6
227	65.4	51.4	77.2





#35
Caprolactam
Concen: 10.03 ng
RT: 11.522 min Scan# 1434
Delta R.T. -0.030 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

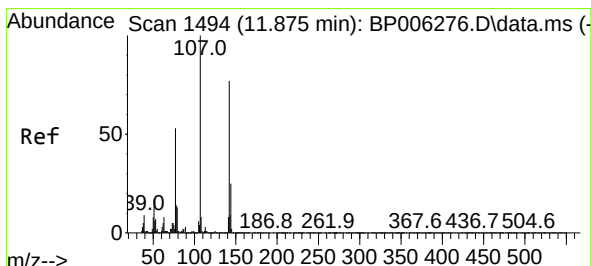
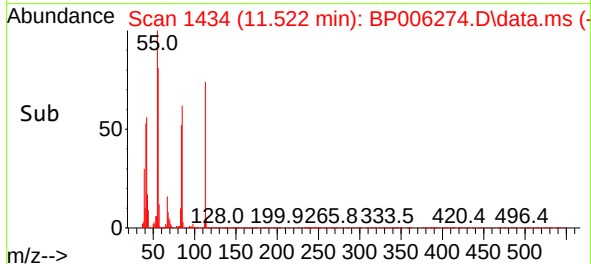
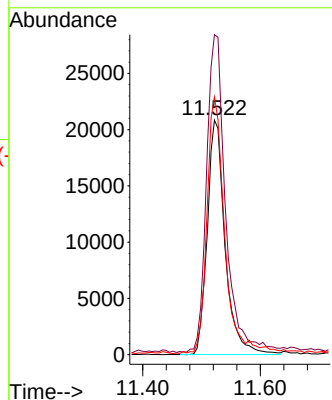
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
113	100		
55	136.4	98.9	138.9
56	109.9	71.7	111.7

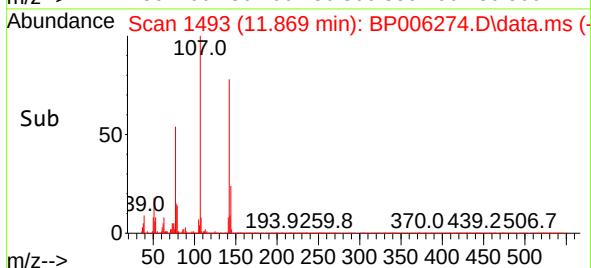
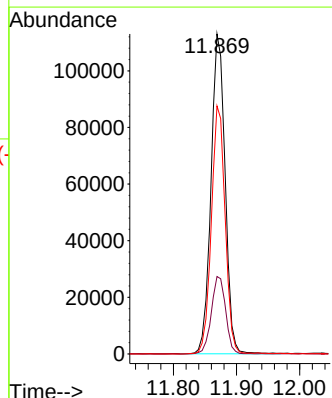
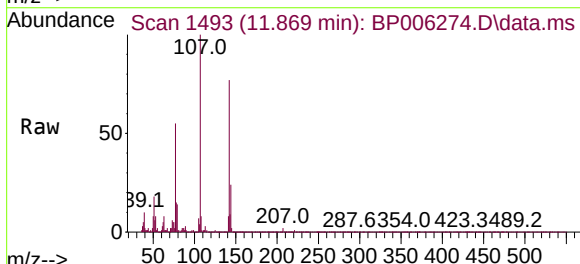
Manual Integrations
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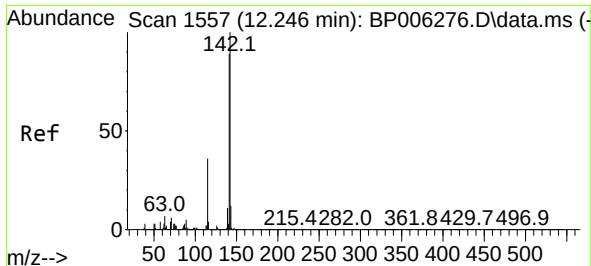
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#36
4-Chloro-3-methylphenol
Concen: 10.37 ng
RT: 11.869 min Scan# 1493
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

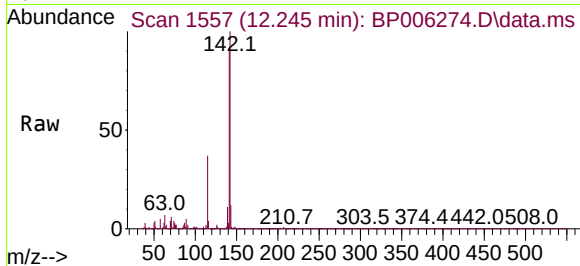
Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.2	21.1	31.7
142	77.5	66.0	99.0





#37
2-Methylnaphthalene
Concen: 10.33 ng
RT: 12.245 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

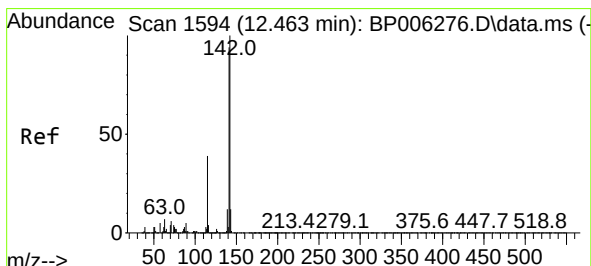
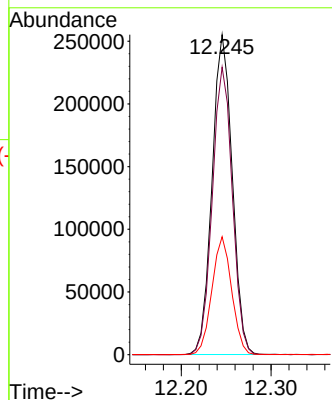
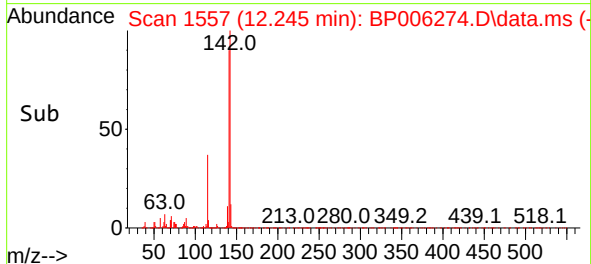
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



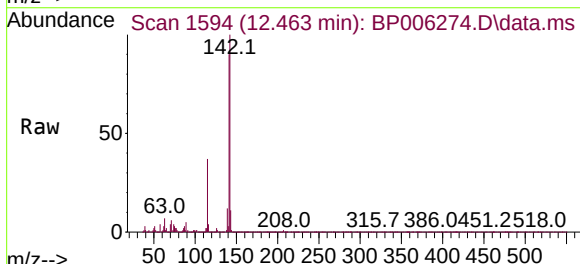
Tgt Ion:142 Resp: 397751
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6
115 36.9 31.6 47.4

Manual Integrations
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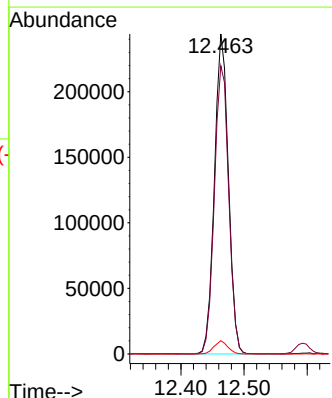
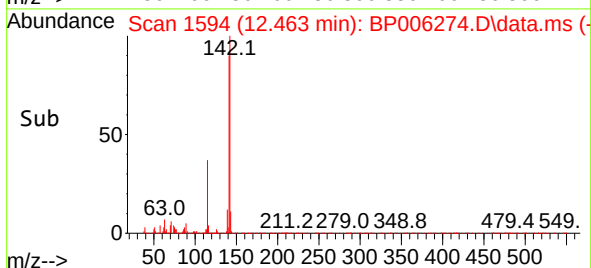
mohammad
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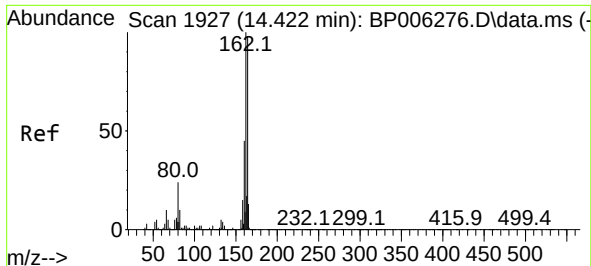


#38
1-Methylnaphthalene
Concen: 10.27 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



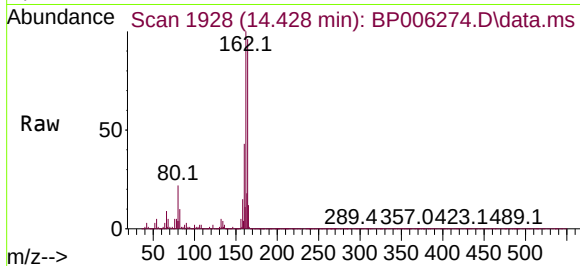
Tgt Ion:142 Resp: 374028
Ion Ratio Lower Upper
142 100
141 90.0 73.3 109.9
116 4.1 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

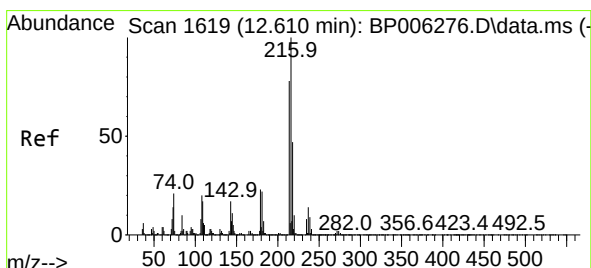
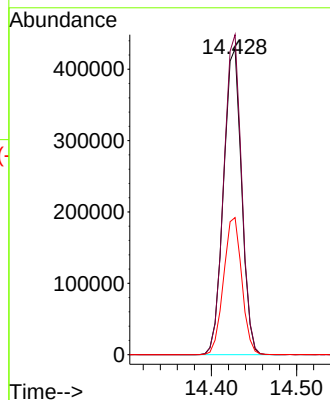
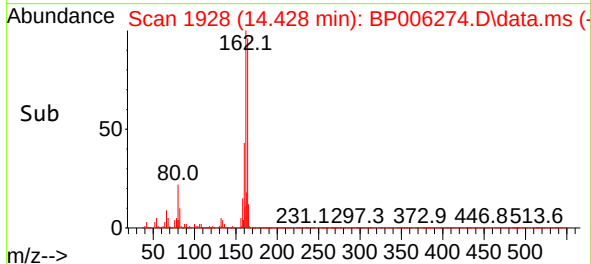
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



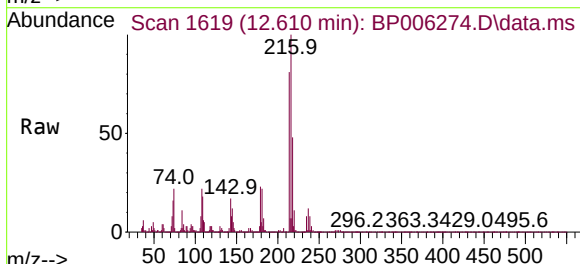
Tgt Ion:164 Resp: 631579
Ion Ratio Lower Upper
164 100
162 104.6 80.2 120.2
160 44.8 34.5 51.7

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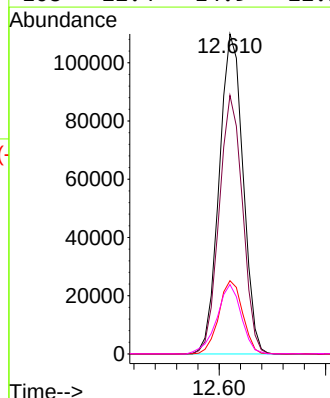
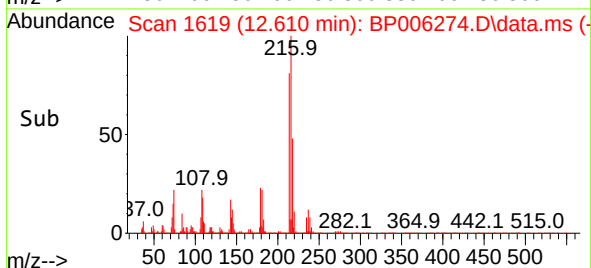
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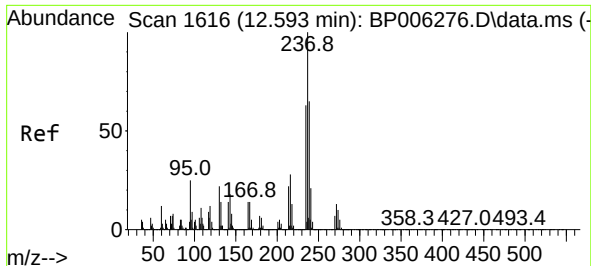


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.97 ng
RT: 12.610 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



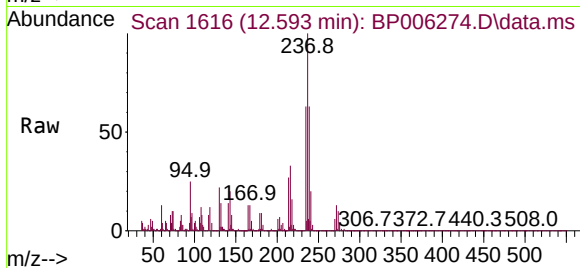
Tgt Ion:216 Resp: 170518
Ion Ratio Lower Upper
216 100
214 79.2 61.9 92.9
179 22.8 16.8 25.2
108 22.4 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 9.42 ng
RT: 12.593 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

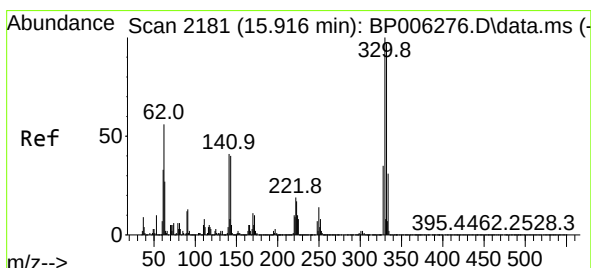
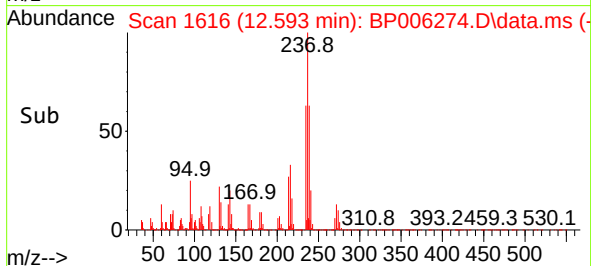
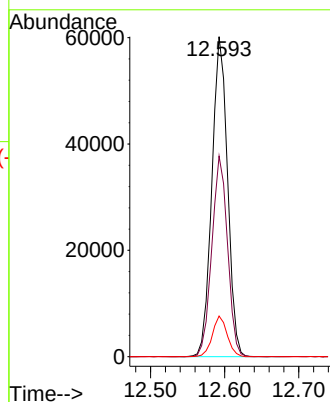
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.5	84.5
272	12.7	0.0	32.5

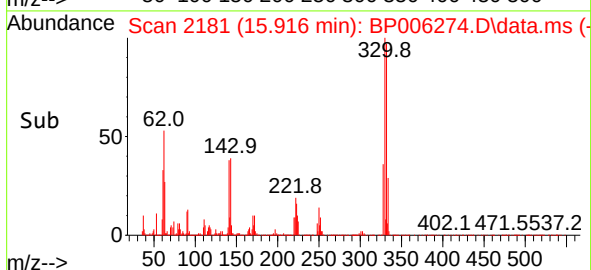
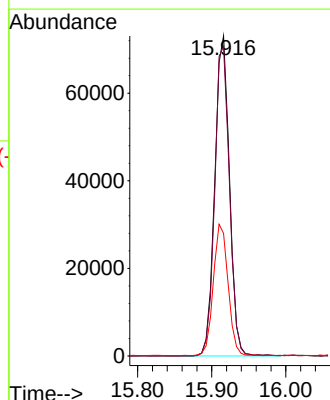
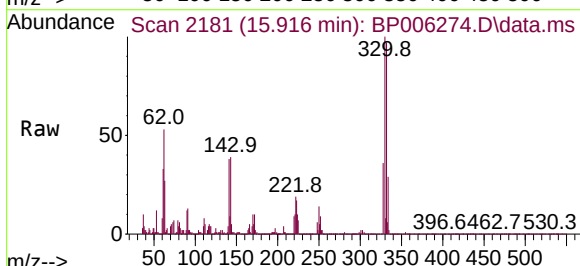
Manual Integrations
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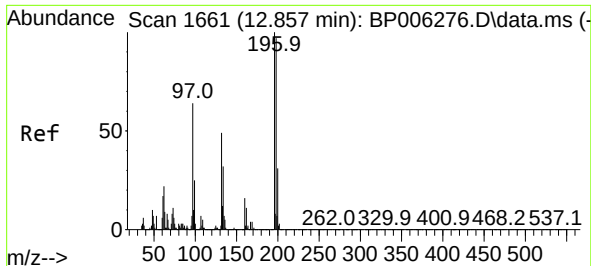
mohammad
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#42
2,4,6-Tribromophenol
Concen: 15.48 ng
RT: 15.916 min Scan# 2181
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

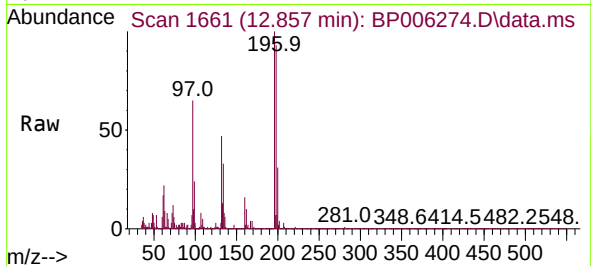
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.8	116.8
141	41.3	25.4	38.2





#43
2,4,6-Trichlorophenol
Concen: 10.00 ng
RT: 12.857 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

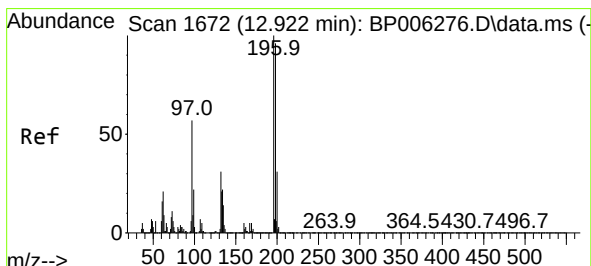
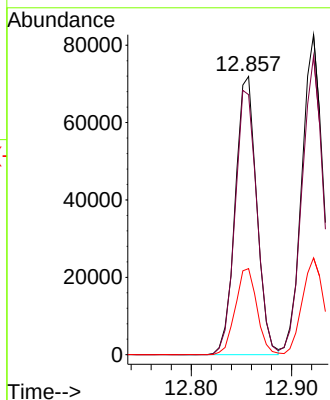
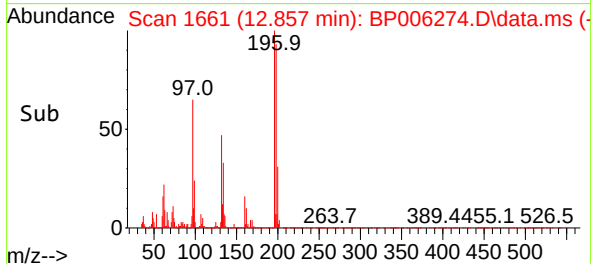
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



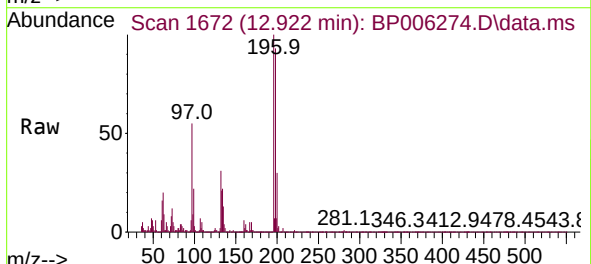
Tgt Ion:196 Resp: 107249
Ion Ratio Lower Upper
196 100
198 93.4 79.5 119.3
200 30.9 25.0 37.6

Manual Integrations
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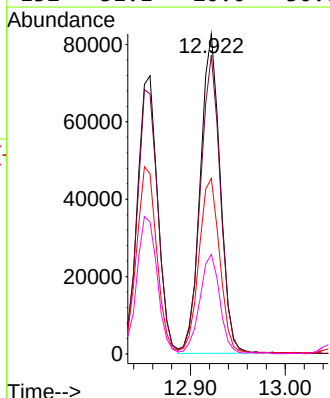
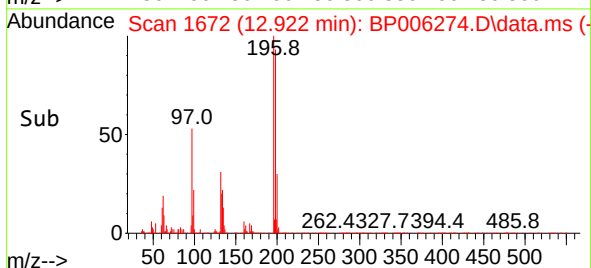
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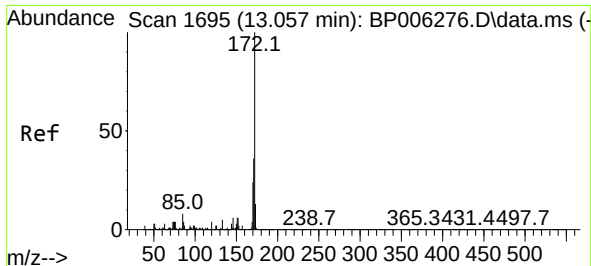


#44
2,4,5-Trichlorophenol
Concen: 10.43 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



Tgt Ion:196 Resp: 120296
Ion Ratio Lower Upper
196 100
198 93.3 74.7 112.1
97 54.8 37.4 56.0
132 31.1 20.0 30.0#





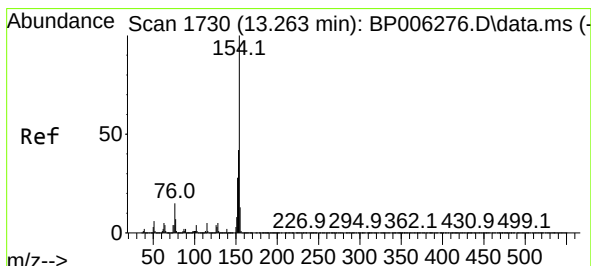
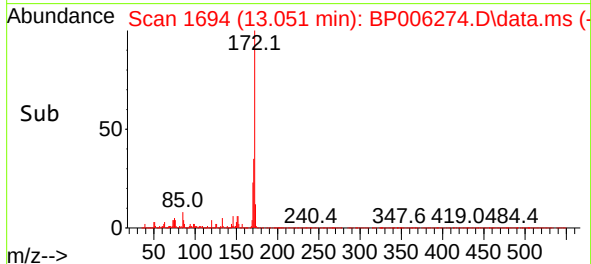
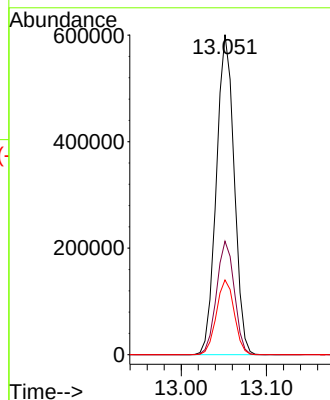
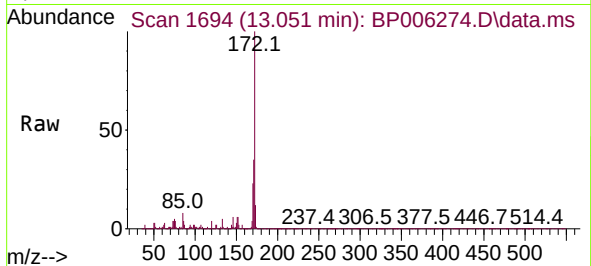
#45
2-Fluorobiphenyl
Concen: 21.04 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:	172	Resp:	873189
Ion Ratio	Lower	Upper	
172	100		
171	35.4	27.9	41.9
170	23.4	18.6	27.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

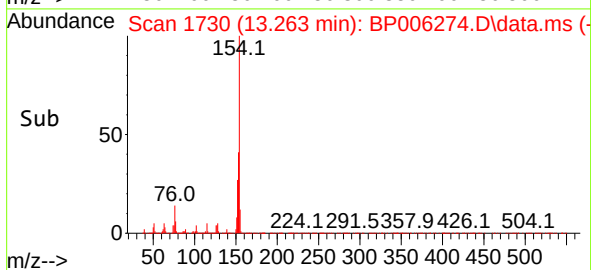
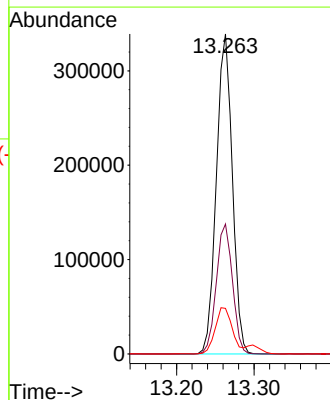
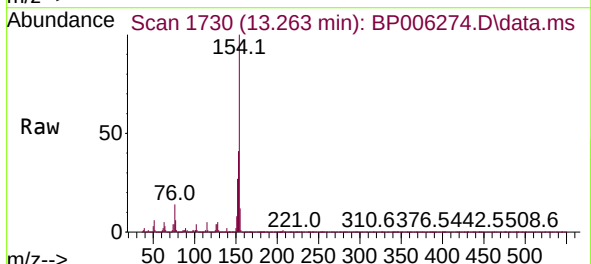
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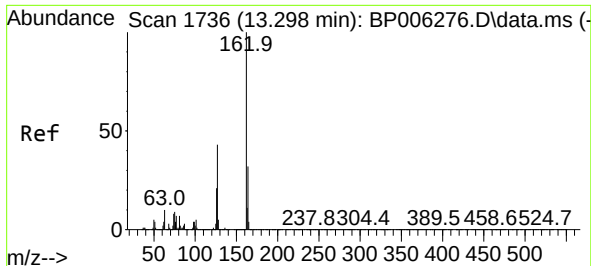
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#46
1,1'-Biphenyl
Concen: 10.41 ng
RT: 13.263 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:	154	Resp:	484429
Ion Ratio	Lower	Upper	
154	100		
153	40.6	20.4	60.4
76	14.3	0.0	30.8





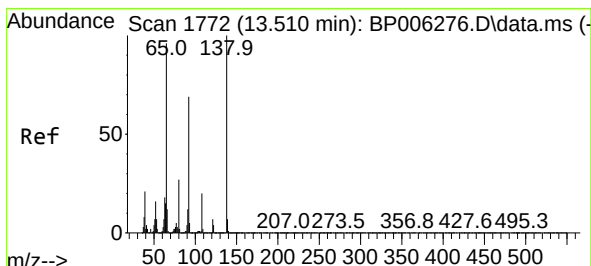
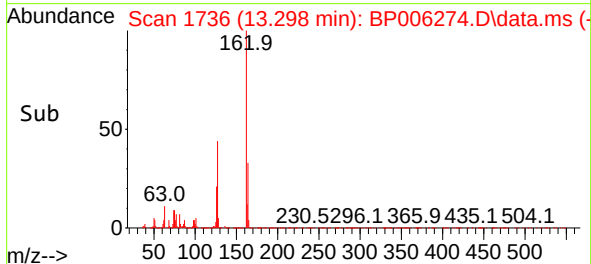
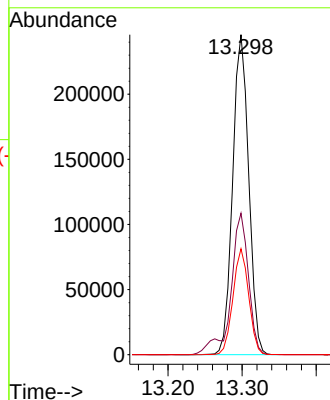
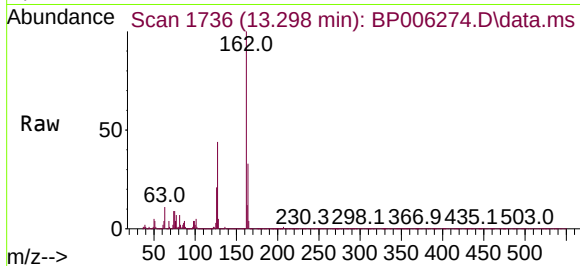
#47
2-Chloronaphthalene
Concen: 10.29 ng
RT: 13.298 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion: 162 Resp: 368982
Ion Ratio Lower Upper
162 100
127 44.2 31.4 47.0
164 33.1 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

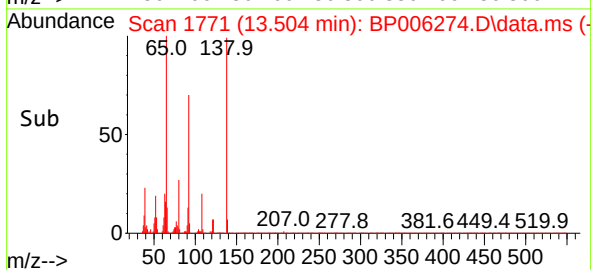
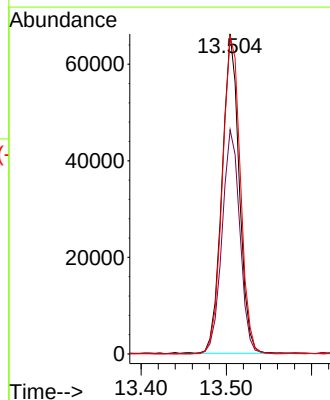
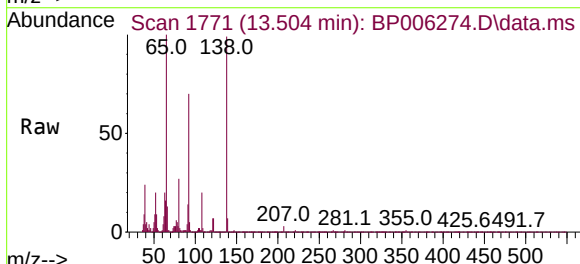
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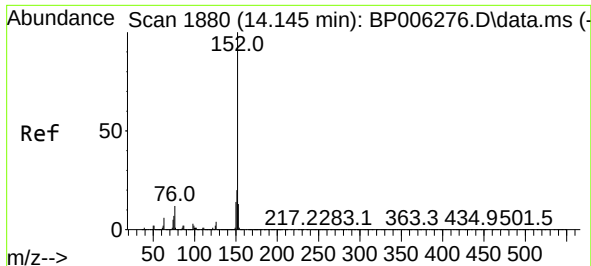
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#48
2-Nitroaniline
Concen: 11.03 ng
RT: 13.504 min Scan# 1771
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion: 65 Resp: 92913
Ion Ratio Lower Upper
65 100
92 70.1 57.7 86.5
138 99.3 92.1 138.1





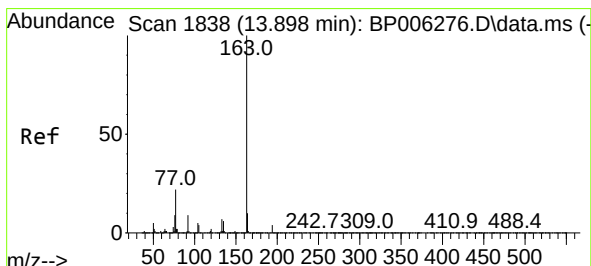
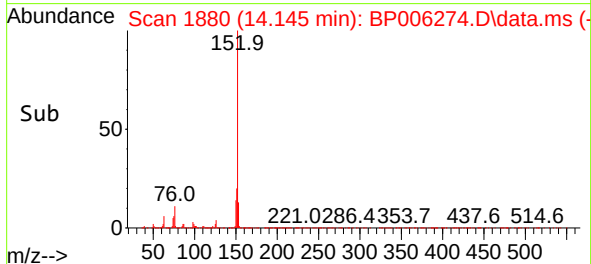
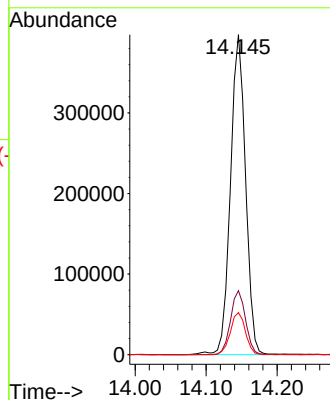
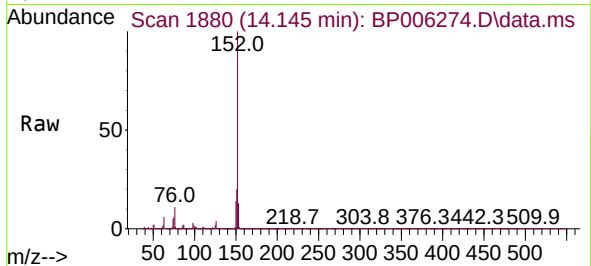
#49
Acenaphthylene
Concen: 10.27 ng
RT: 14.145 min Scan# 1880
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:152 Resp: 586124
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.2 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
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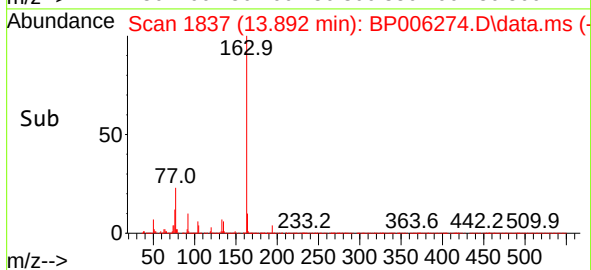
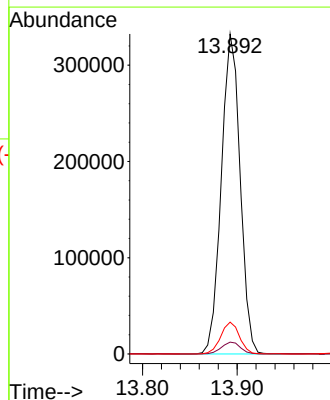
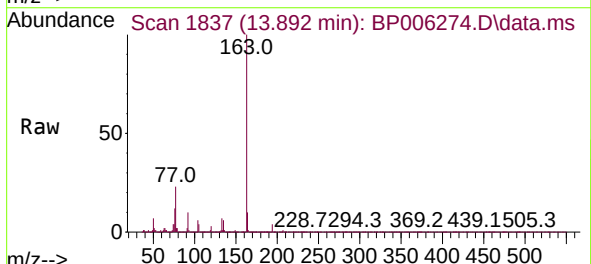
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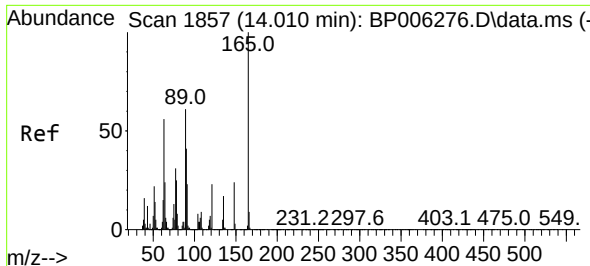
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#50
Dimethylphthalate
Concen: 10.37 ng
RT: 13.892 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

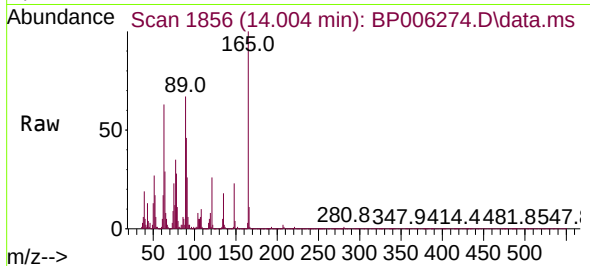
Tgt Ion:163 Resp: 459384
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 9.9 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 10.53 ng
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

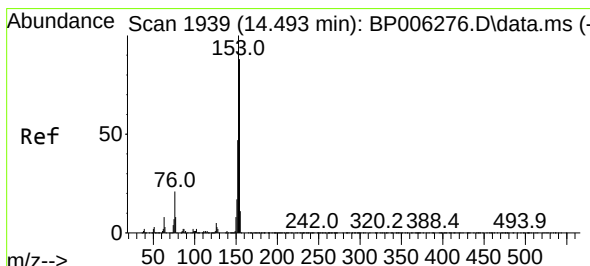
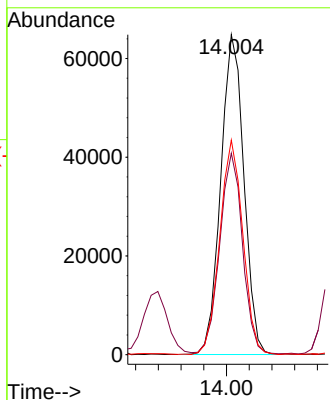
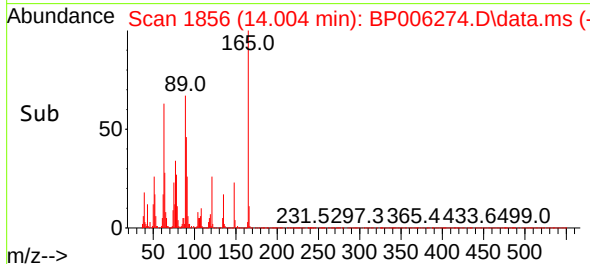
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



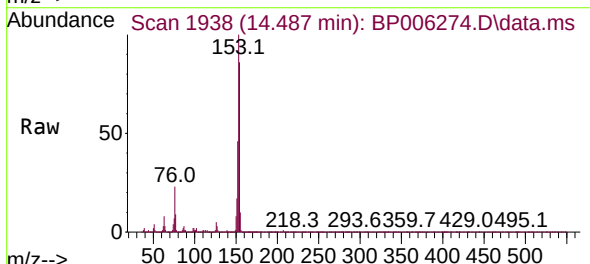
Tgt Ion:165 Resp: 91587
Ion Ratio Lower Upper
165 100
63 62.9 41.3 61.9#
89 67.1 44.8 67.2

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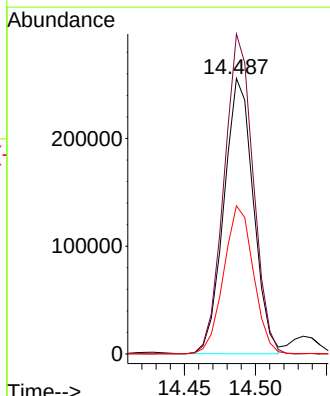
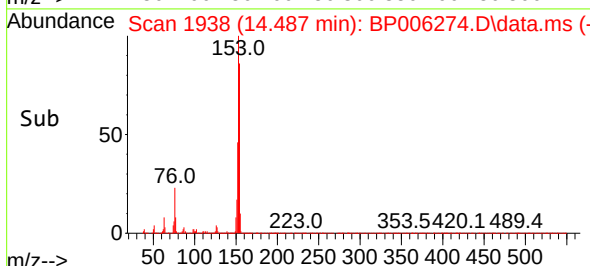
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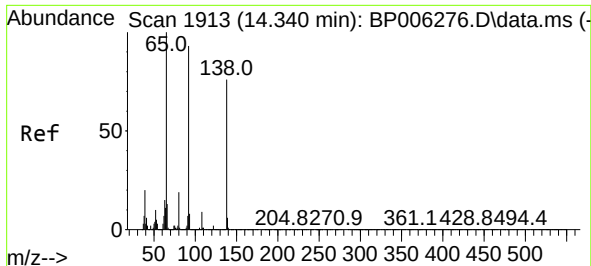


#52
Acenaphthene
Concen: 10.43 ng
RT: 14.487 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



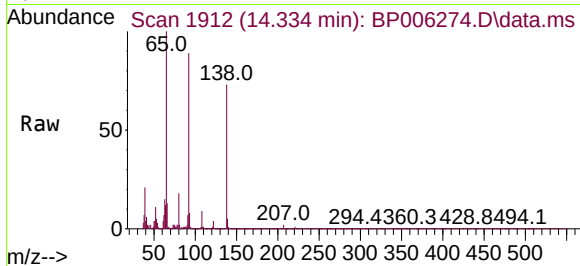
Tgt Ion:154 Resp: 367947
Ion Ratio Lower Upper
154 100
153 116.1 89.4 134.2
152 53.8 43.0 64.4





#53
3-Nitroaniline
Concen: 10.33 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

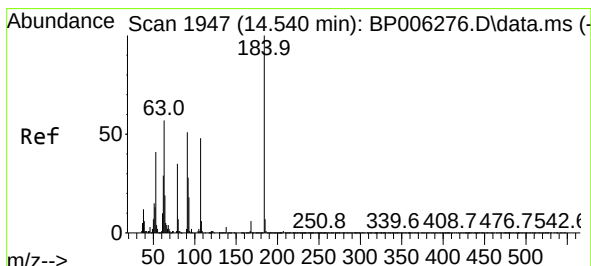
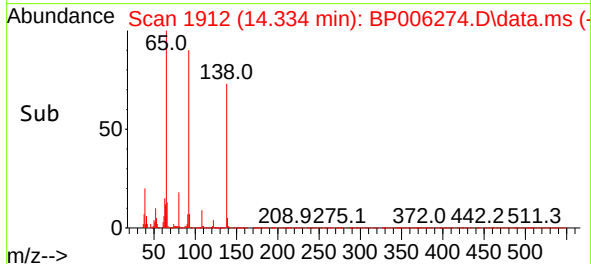
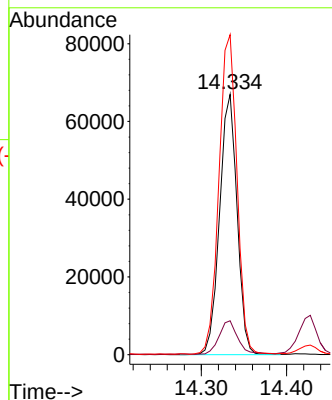
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:138 Resp: 95193
Ion Ratio Lower Upper
138 100
108 13.0 8.4 12.6#
92 122.9 87.8 131.8

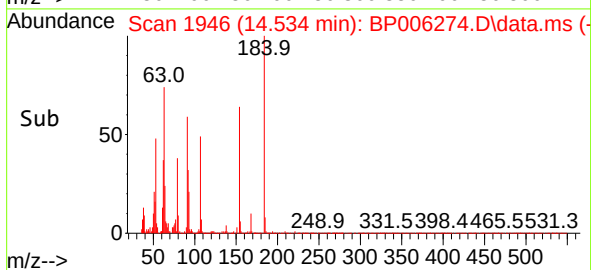
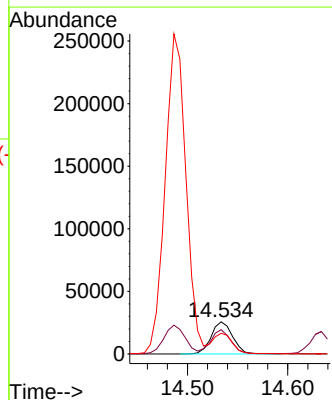
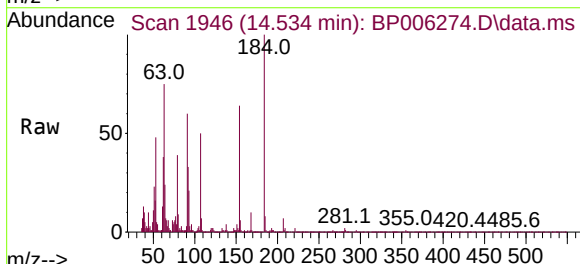
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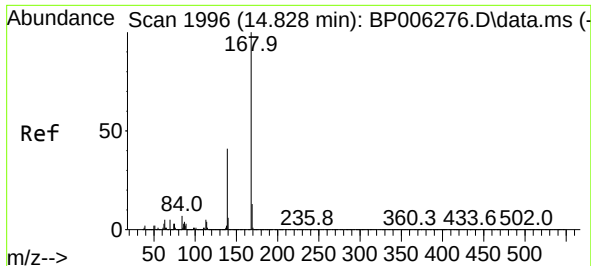
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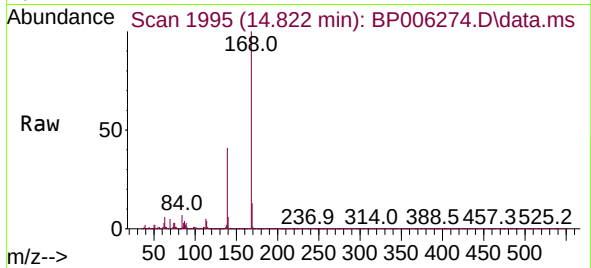
#54
2,4-Dinitrophenol
Concen: 10.33 ng
RT: 14.534 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:184 Resp: 38097
Ion Ratio Lower Upper
184 100
63 75.4 47.0 70.6#
154 64.1 52.3 78.5

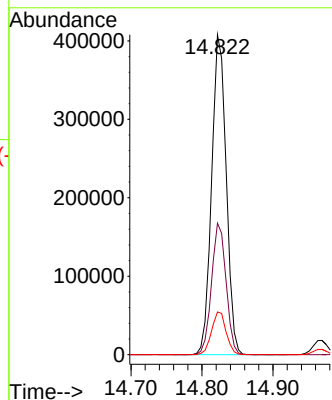
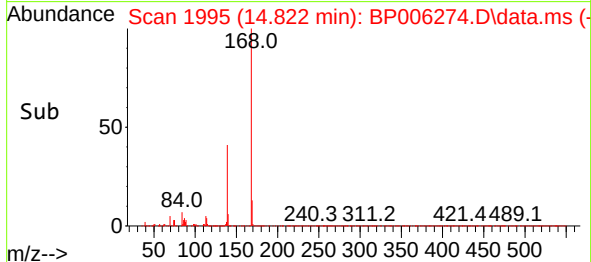




#55
Dibenzofuran
Concen: 10.42 ng
RT: 14.822 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



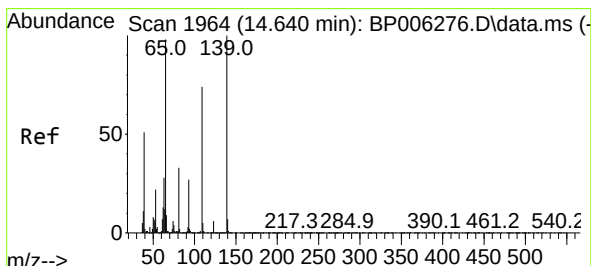
Tgt Ion:168 Resp: 580038
Ion Ratio Lower Upper
168 100
139 41.1 31.0 46.6
169 13.3 10.8 16.2



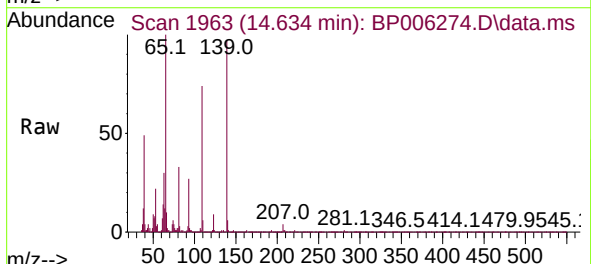
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

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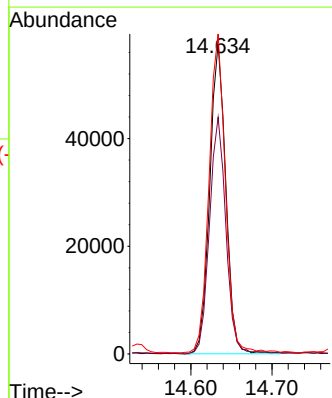
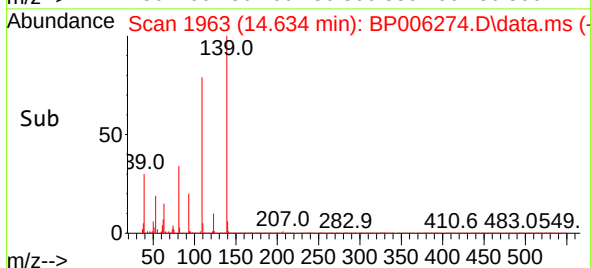
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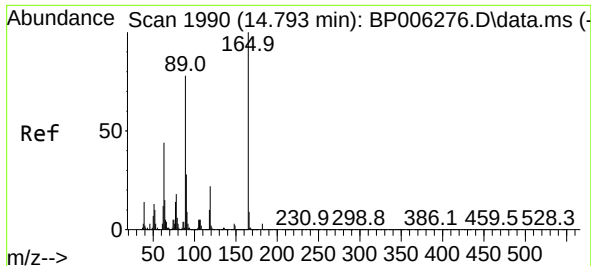


#56
4-Nitrophenol
Concen: 9.67 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



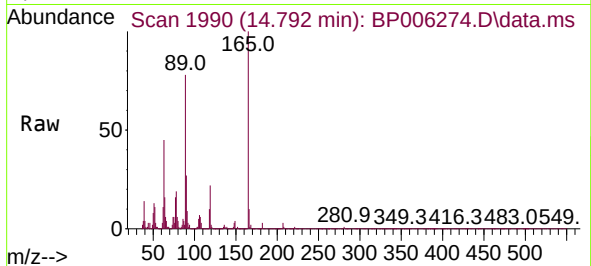
Tgt Ion:139 Resp: 79028
Ion Ratio Lower Upper
139 100
109 76.3 72.3 112.3
65 103.2 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 10.08 ng
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

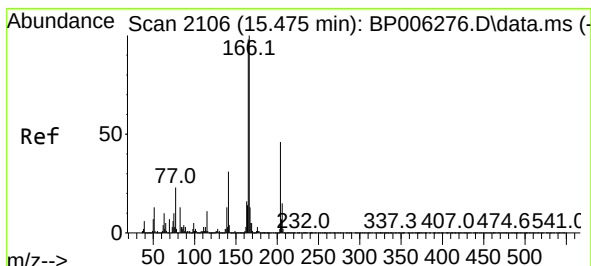
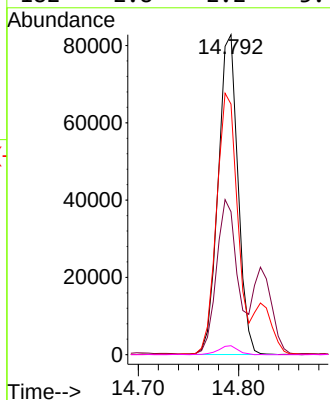
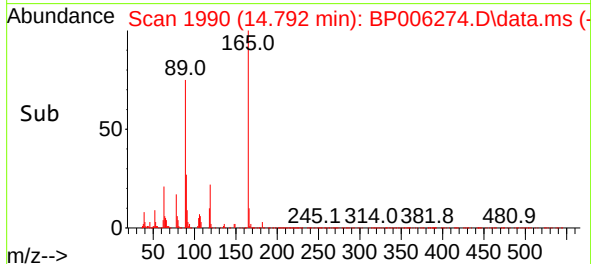
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



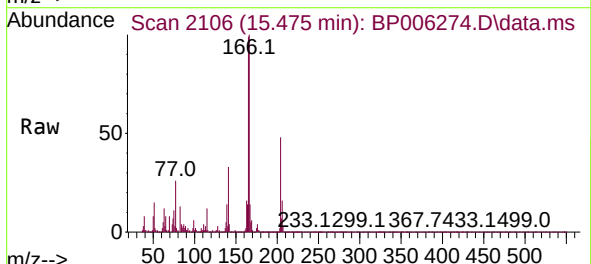
Tgt Ion:165 Resp: 113130
Ion Ratio Lower Upper
165 100
63 44.6 32.3 48.5
89 78.3 55.9 83.9
182 2.8 2.2 3.4

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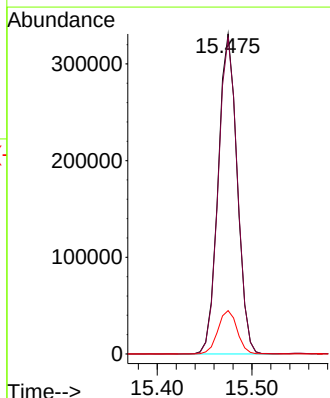
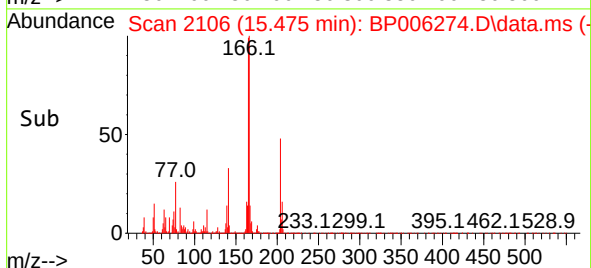
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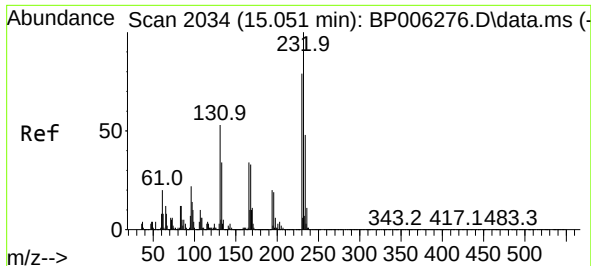


#58
Fluorene
Concen: 10.36 ng
RT: 15.475 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



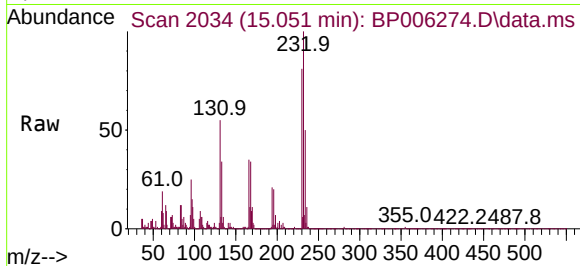
Tgt Ion:166 Resp: 461992
Ion Ratio Lower Upper
166 100
165 98.9 78.0 117.0
167 13.6 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 10.09 ng
RT: 15.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

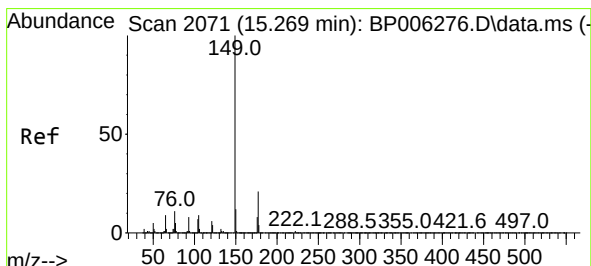
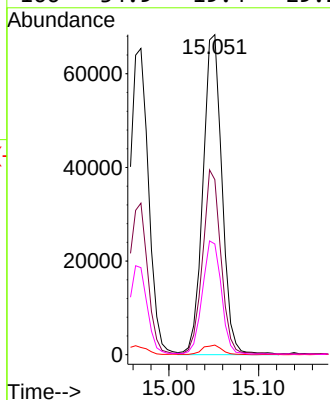
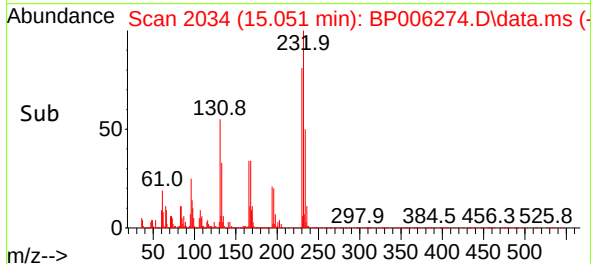
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



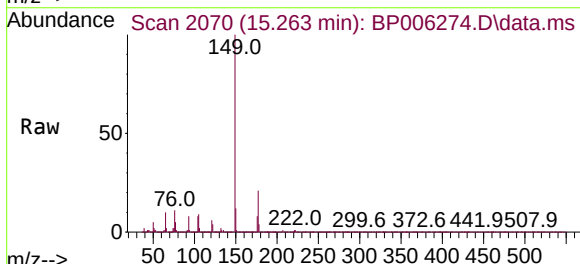
Tgt Ion:232 Resp: 100739
Ion Ratio Lower Upper
232 100
131 55.0 32.2 48.4#
130 3.1 2.0 3.0#
166 34.9 19.4 29.2#

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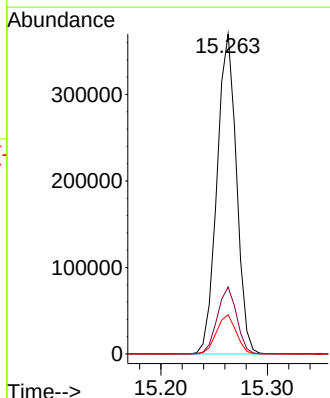
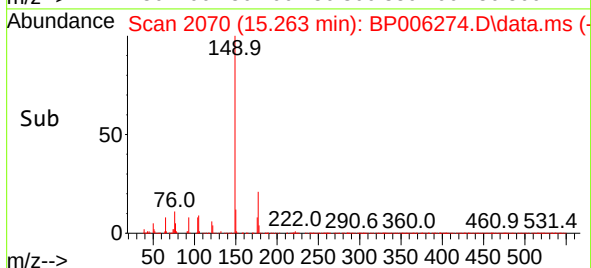
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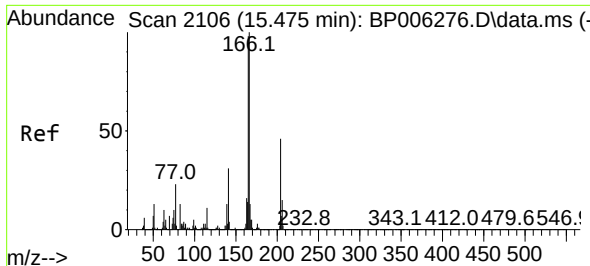


#60
Diethylphthalate
Concen: 10.25 ng
RT: 15.263 min Scan# 2070
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



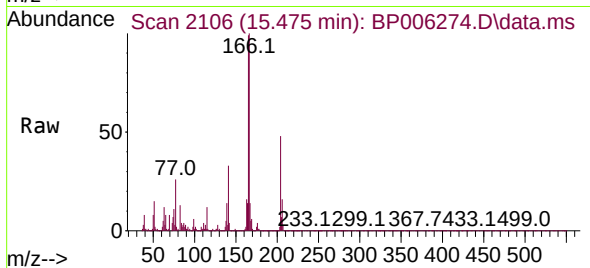
Tgt Ion:149 Resp: 468970
Ion Ratio Lower Upper
149 100
177 20.9 17.5 26.3
150 12.2 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 10.26 ng
RT: 15.475 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

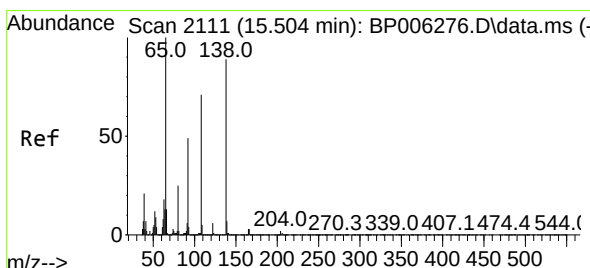
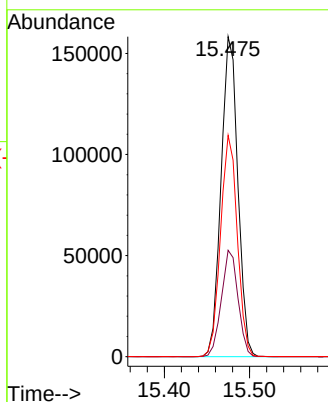
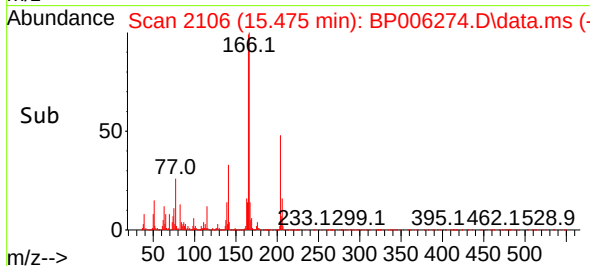
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



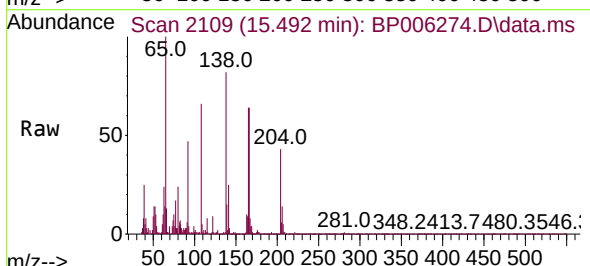
Tgt Ion:204 Resp: 216568
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 69.2 48.6 73.0

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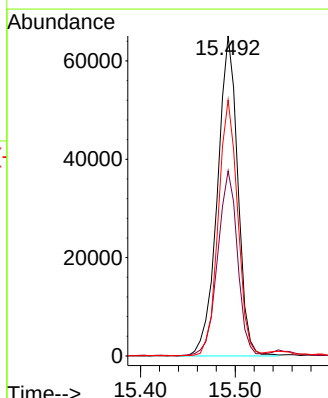
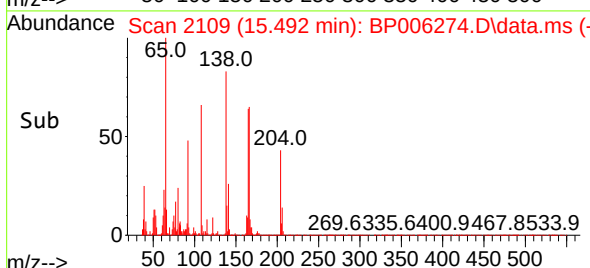
mohammad
7/23/2021 11:51:39 AM

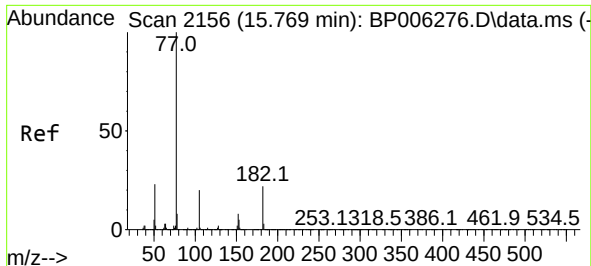


#62
4-Nitroaniline
Concen: 10.12 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



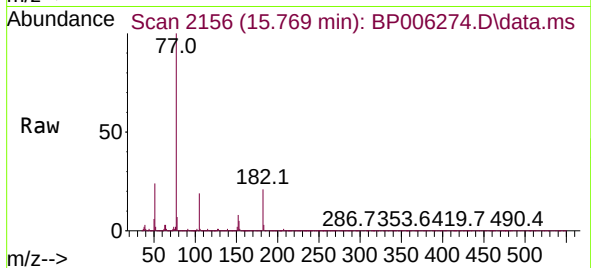
Tgt Ion:138 Resp: 97430
Ion Ratio Lower Upper
138 100
92 57.8 31.2 71.2
108 80.0 78.6 118.6





#63
Azobenzene
Concen: 10.80 ng
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

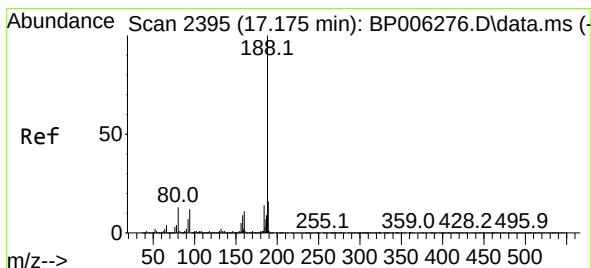
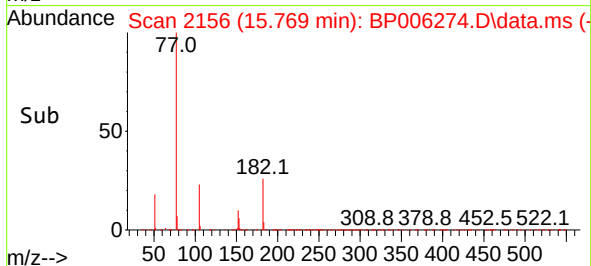
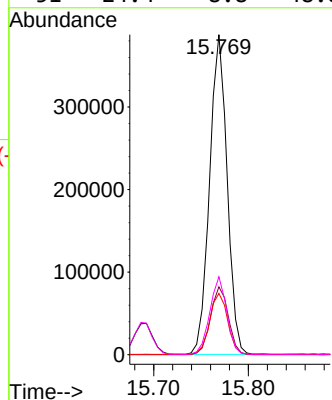
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	77	Resp:	497173
Ion	Ratio	Lower	Upper
77	100		
182	21.2	6.0	46.0
105	19.1	0.0	38.8
51	24.4	8.8	48.8

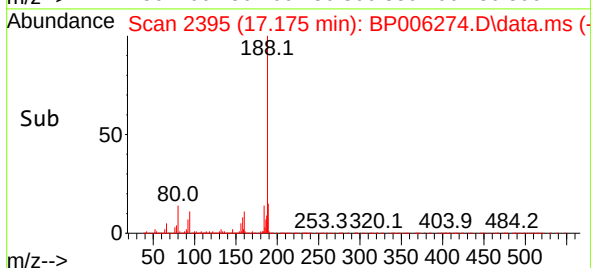
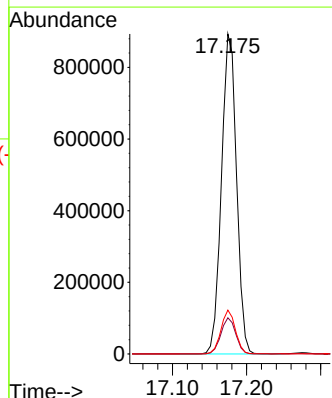
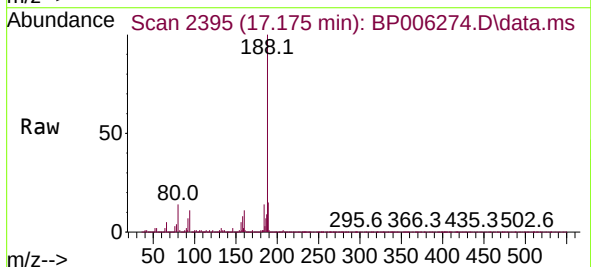
Manual Integrations
APPROVED

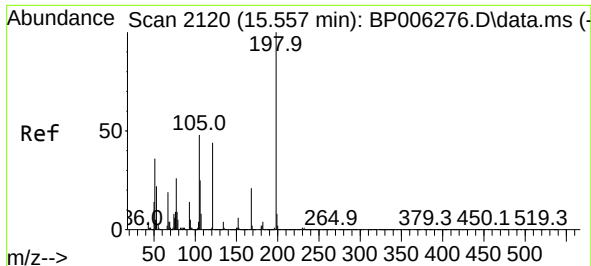
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.175 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:	188	Resp:	1259407
Ion	Ratio	Lower	Upper
188	100		
94	11.3	5.6	8.4#
80	13.7	6.3	9.5#





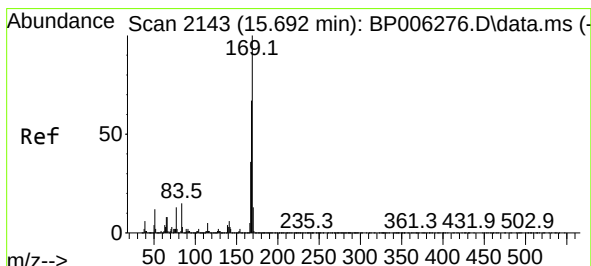
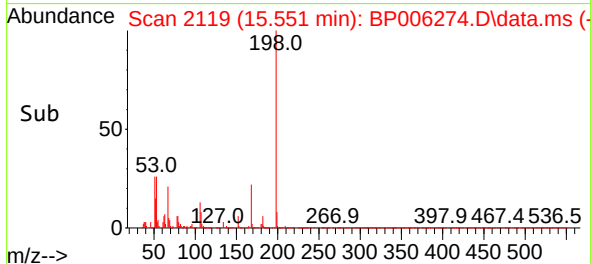
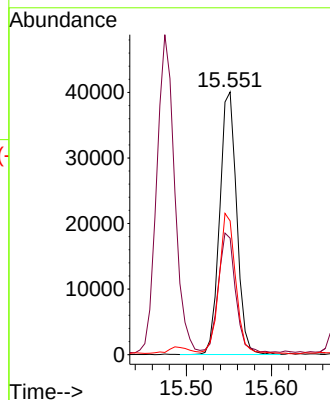
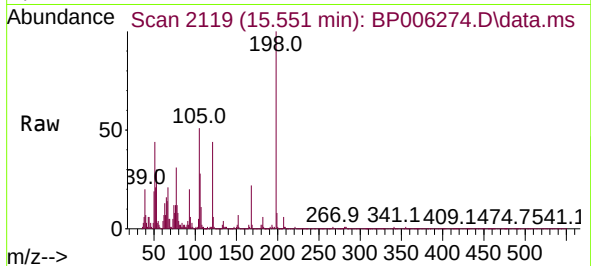
#65
4,6-Dinitro-2-methylphenol
Concen: 9.47 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion	Ratio	Lower	Upper
198	100		
51	44.4	14.0	54.0
105	50.9	19.5	59.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

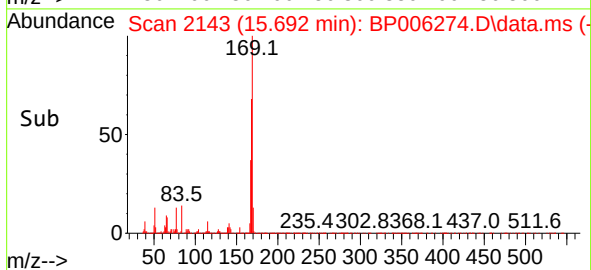
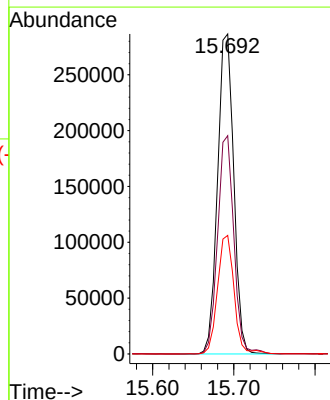
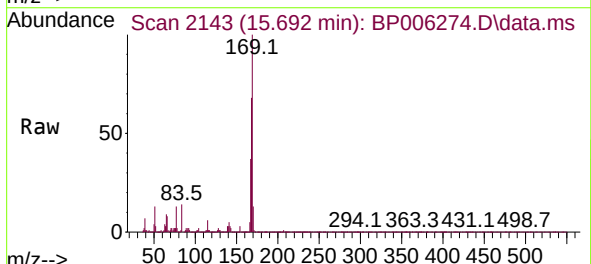
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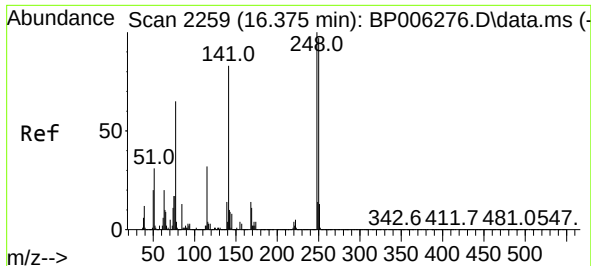
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#66
n-Nitrosodiphenylamine
Concen: 10.27 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.4	81.6
167	37.1	29.0	43.6





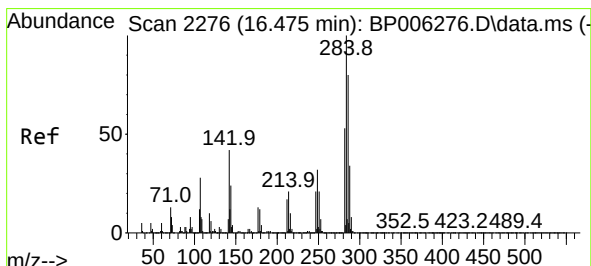
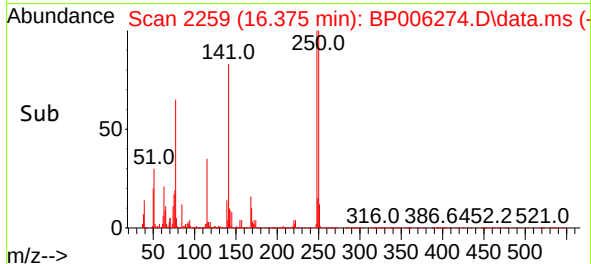
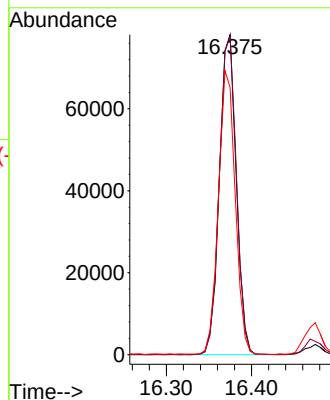
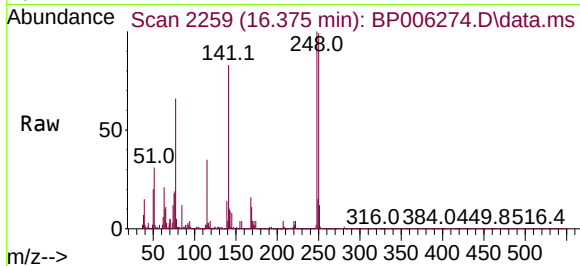
#67
4-Bromophenyl-phenylether
Concen: 8.44 ng
RT: 16.375 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.5	79.8	119.8
141	83.4	57.8	86.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

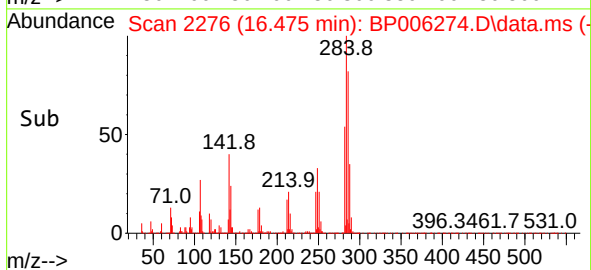
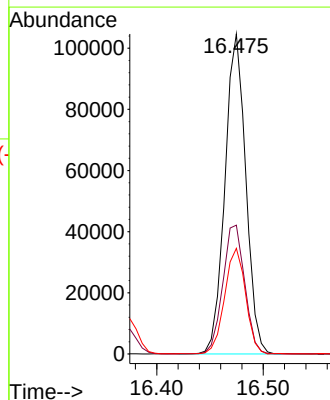
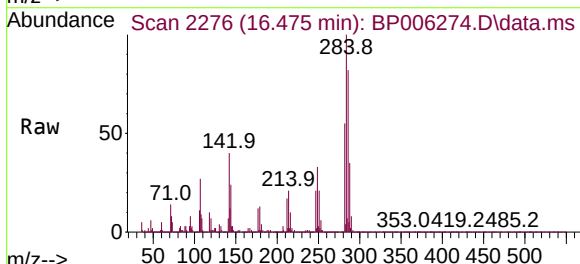
Manual Integrations
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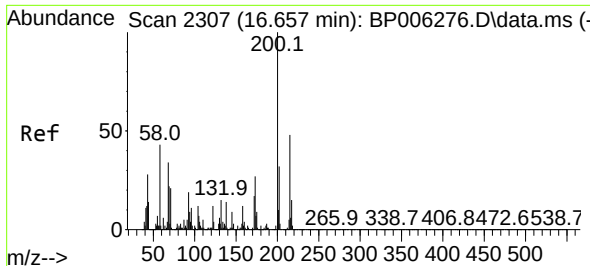
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#68
Hexachlorobenzene
Concen: 9.78 ng
RT: 16.475 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion	Ratio	Lower	Upper
284	100		
142	40.3	26.9	40.3
249	33.0	24.5	36.7





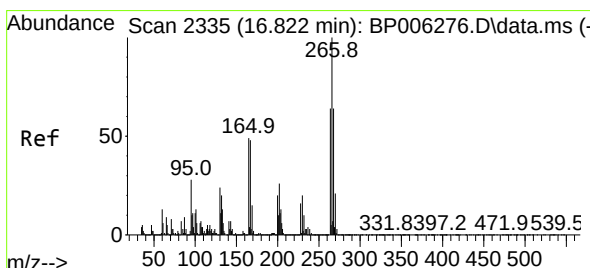
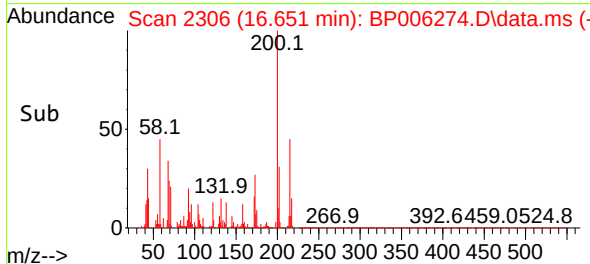
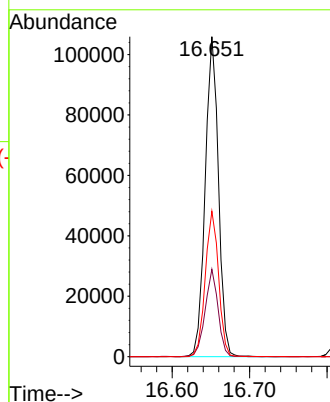
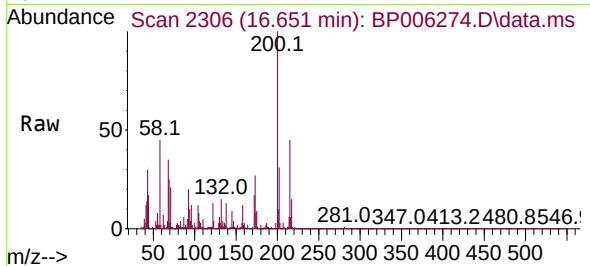
#69
Atrazine
Concen: 9.93 ng
RT: 16.651 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.3	4.1	44.1
215	45.5	27.7	67.7

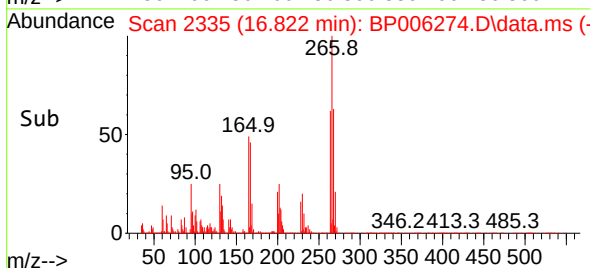
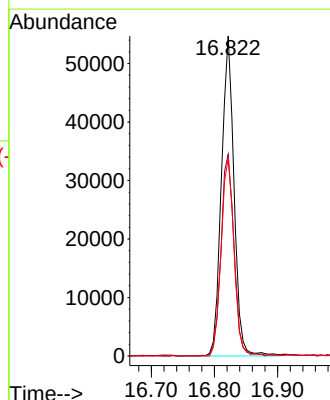
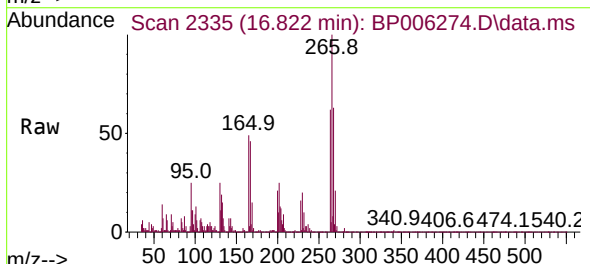
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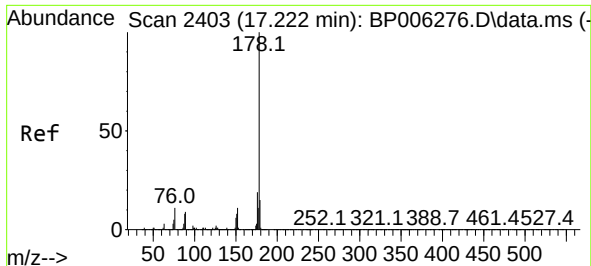
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#70
Pentachlorophenol
Concen: 9.36 ng
RT: 16.822 min Scan# 2335
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.6	77.4
264	61.7	50.3	75.5





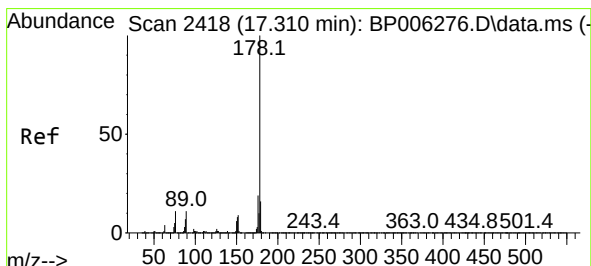
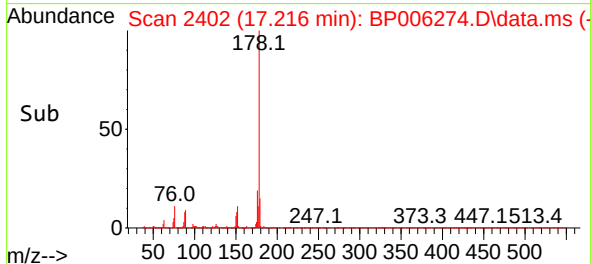
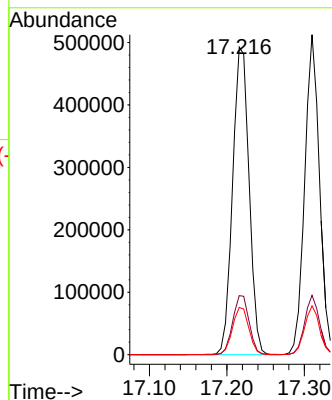
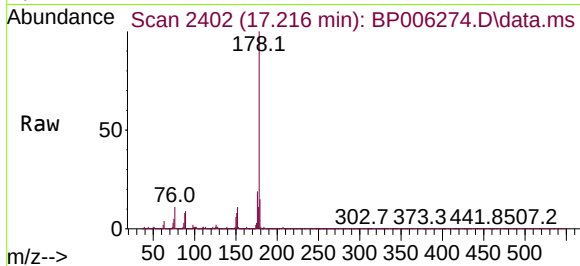
#71
Phenanthrene
Concen: 10.59 ng
RT: 17.216 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:178 Resp: 730315
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.4 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

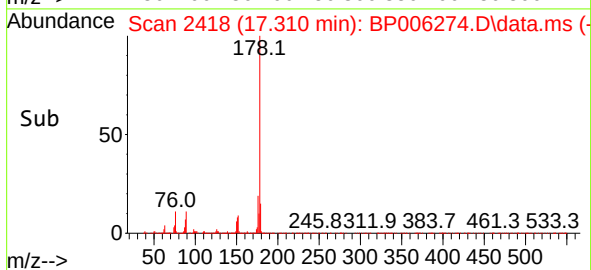
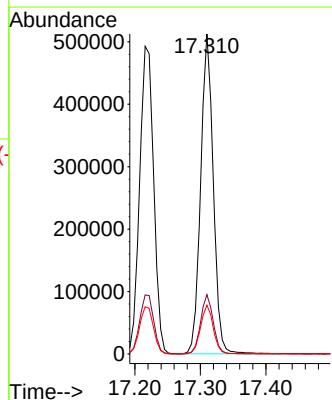
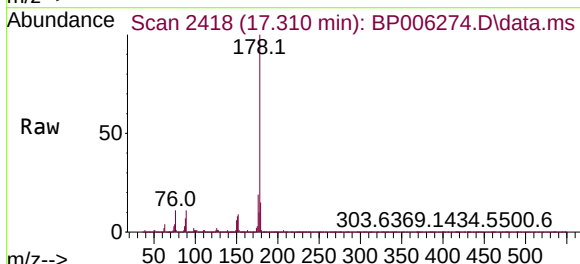
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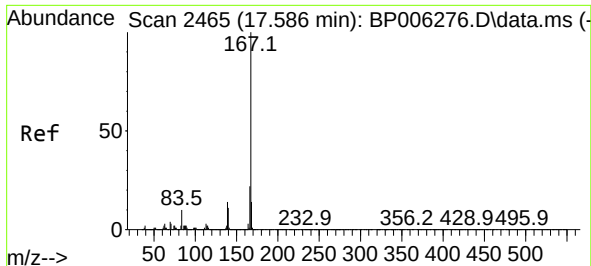
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#72
Anthracene
Concen: 10.22 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

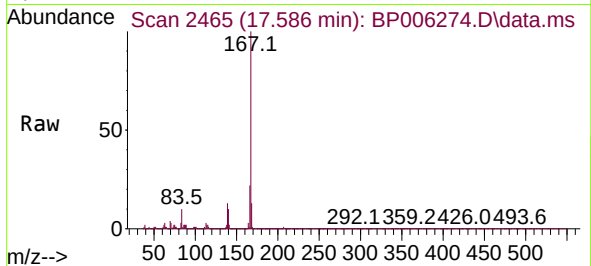
Tgt Ion:178 Resp: 687366
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.2 12.2 18.2





#73
 Carbazole
 Concen: 10.16 ng
 RT: 17.586 min Scan# 2465
 Delta R.T. -0.000 min
 Lab File: BP006274.D
 Acq: 22 Jul 2021 11:03

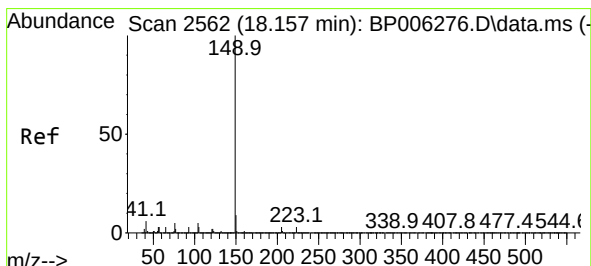
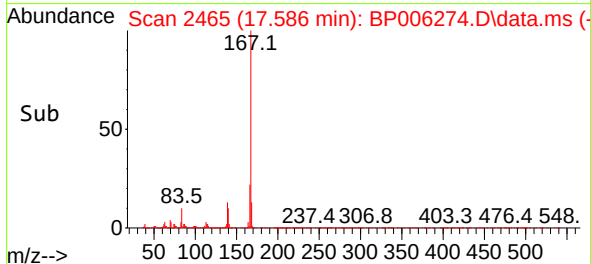
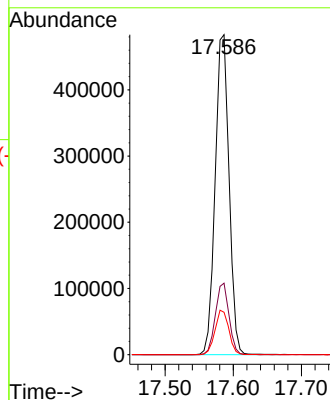
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010



Tgt Ion:167 Resp: 684938
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.1 25.7
 139 13.2 10.7 16.1

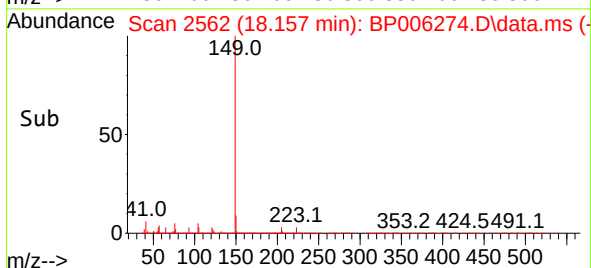
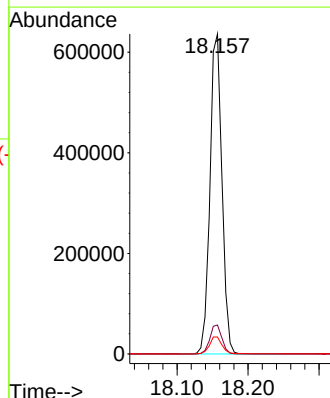
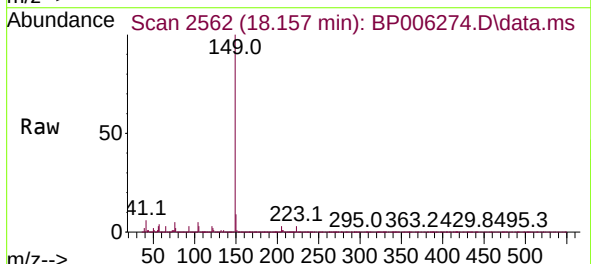
Manual Integrations
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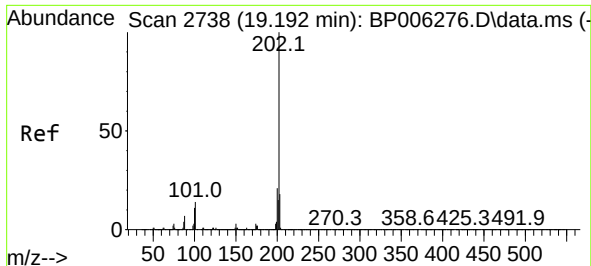
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#74
 Di-n-butylphthalate
 Concen: 9.69 ng
 RT: 18.157 min Scan# 2562
 Delta R.T. -0.000 min
 Lab File: BP006274.D
 Acq: 22 Jul 2021 11:03

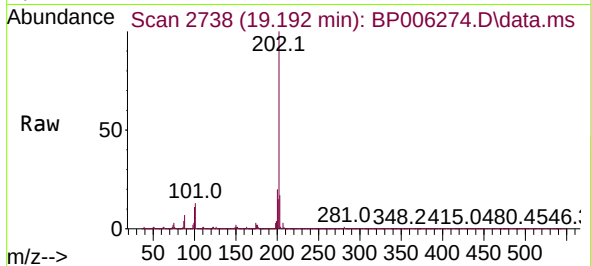
Tgt Ion:149 Resp: 746365
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.3 4.5 6.7





#75
Fluoranthene
Concen: 10.15 ng
RT: 19.192 min Scan# 2738
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

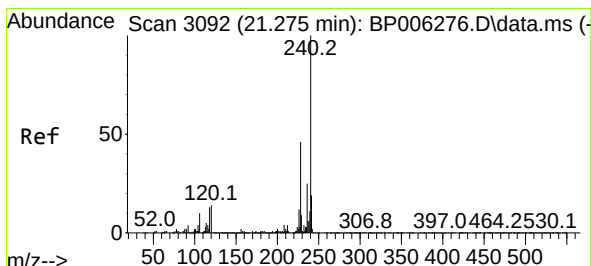
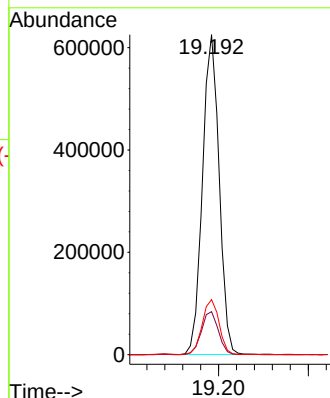
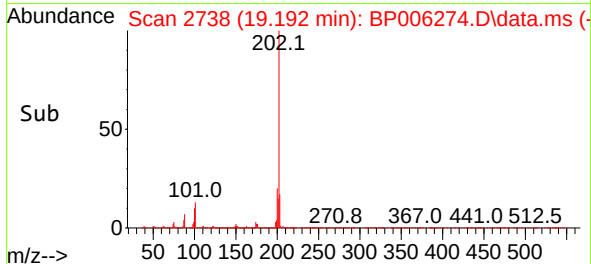
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



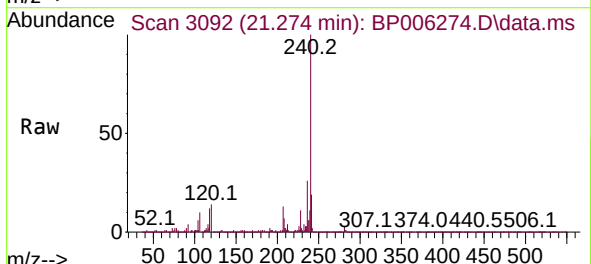
Tgt Ion:202 Resp: 803920
Ion Ratio Lower Upper
202 100
101 13.4 0.0 27.6
203 17.2 0.0 37.8

Manual Integrations
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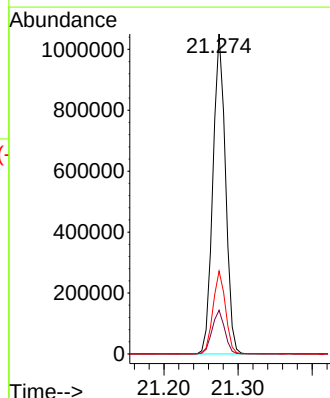
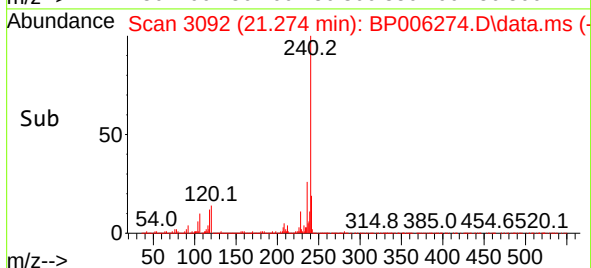
mohammad
7/23/2021 11:51:39 AM

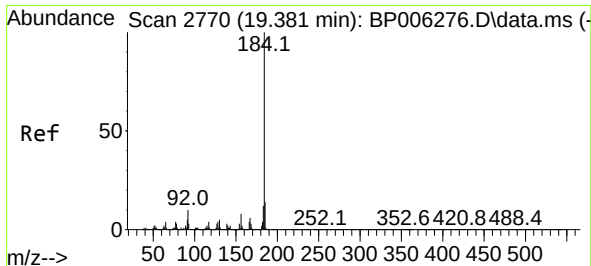


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



Tgt Ion:240 Resp: 1239344
Ion Ratio Lower Upper
240 100
120 13.7 6.5 9.7#
236 25.9 20.6 31.0





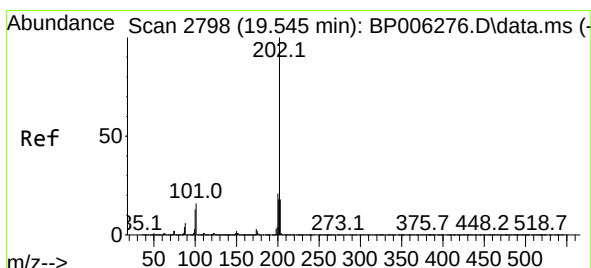
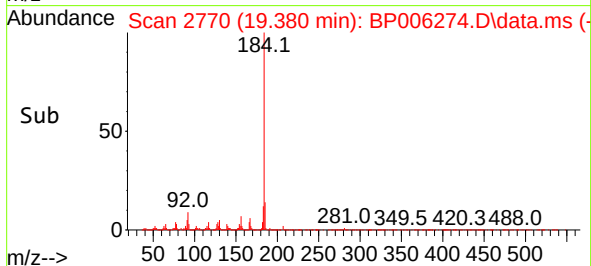
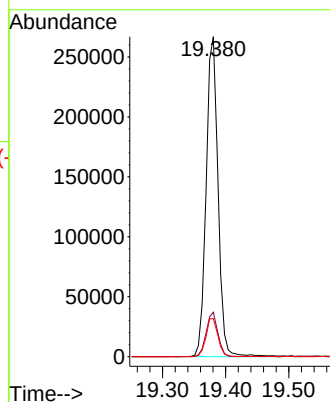
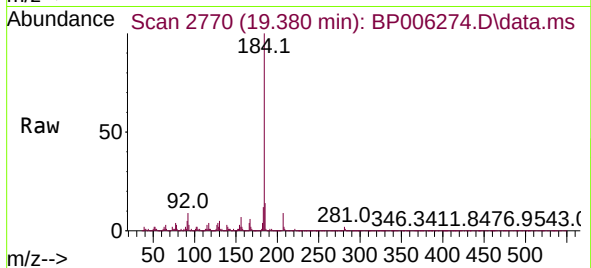
#77
Benzidine
Concen: 9.69 ng
RT: 19.380 min Scan# 2770
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:184 Resp: 349453
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 11.9 9.5 14.3

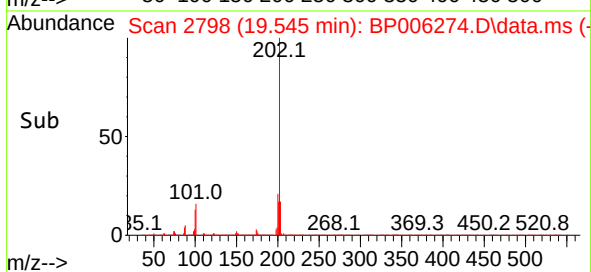
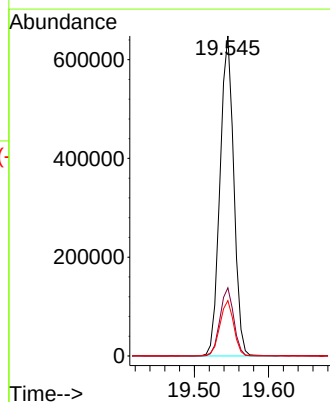
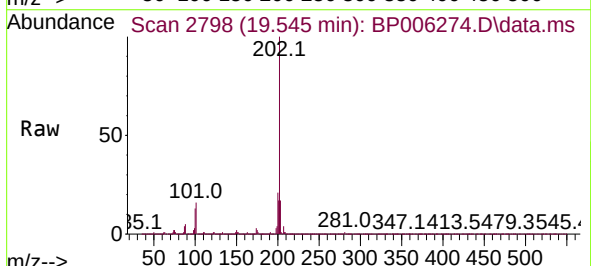
Manual Integrations
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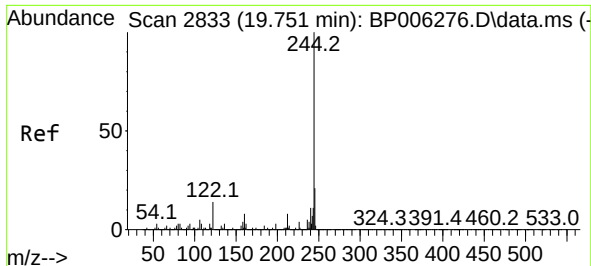
mohammad
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#78
Pyrene
Concen: 10.24 ng
RT: 19.545 min Scan# 2798
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

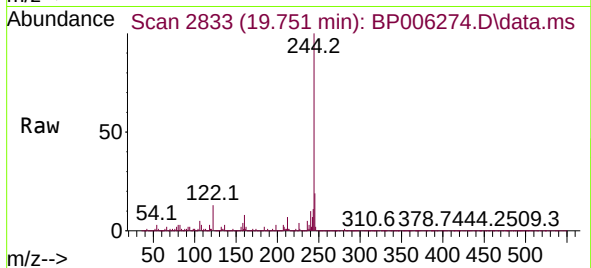
Tgt Ion:202 Resp: 837910
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.3 14.2 21.2





#79
Terphenyl-d14
Concen: 21.05 ng
RT: 19.751 min Scan# 2833
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

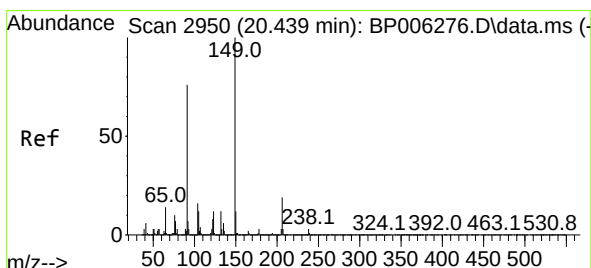
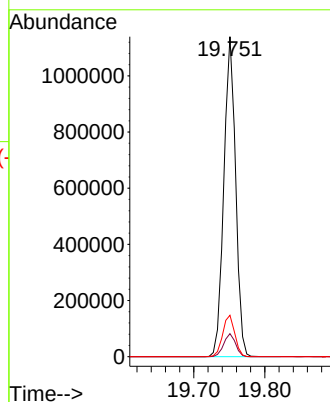
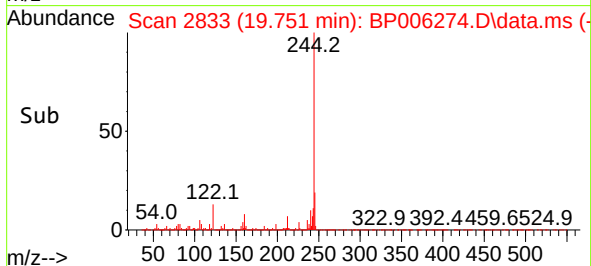
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



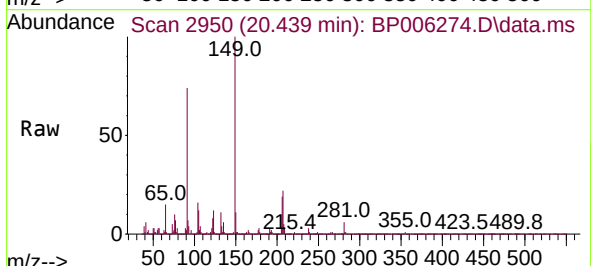
Tgt Ion:244 Resp: 1304179
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 13.0 7.1 10.7#

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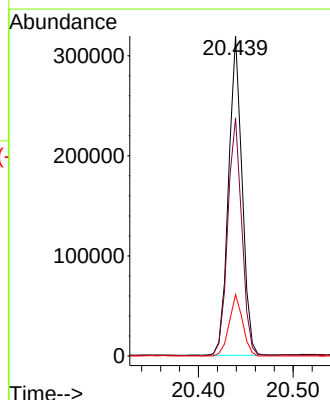
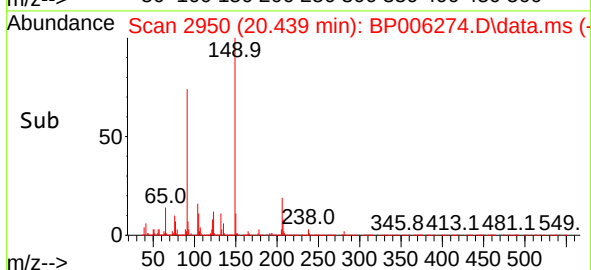
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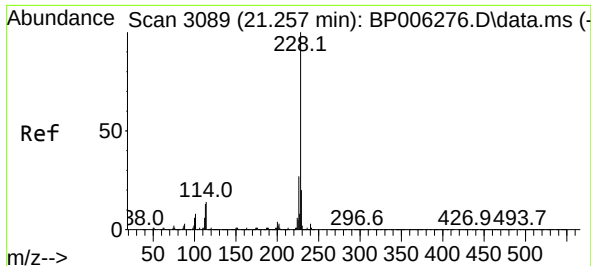


#80
Butylbenzylphthalate
Concen: 9.14 ng
RT: 20.439 min Scan# 2950
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



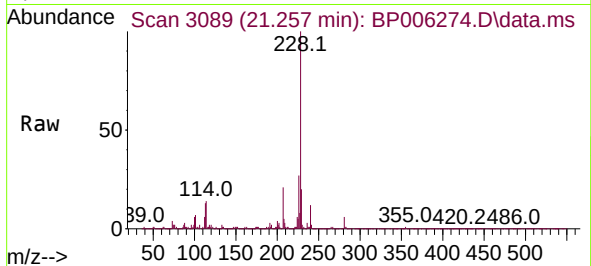
Tgt Ion:149 Resp: 316906
Ion Ratio Lower Upper
149 100
91 74.4 54.6 81.8
206 19.2 16.7 25.1





#81
Benzo(a)anthracene
Concen: 10.32 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

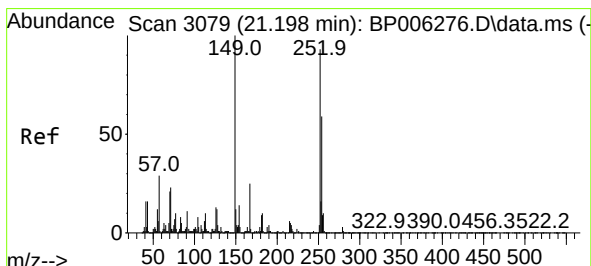
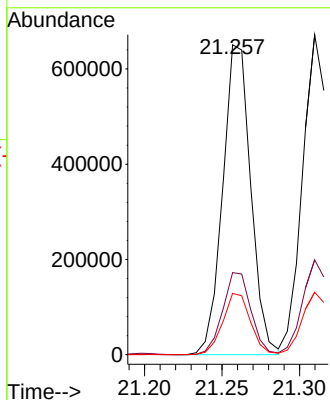
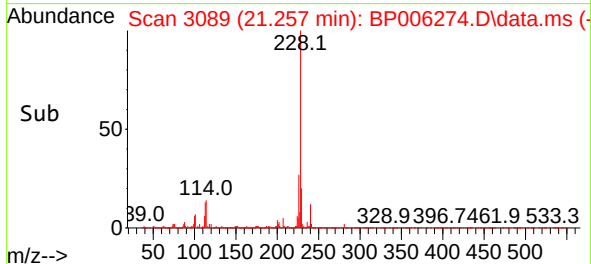
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



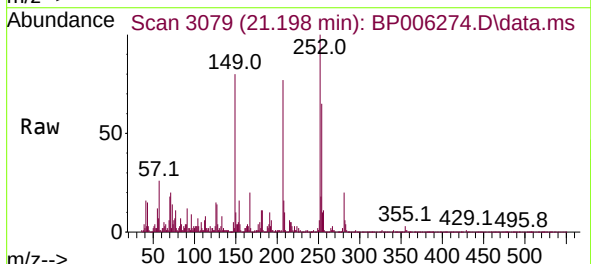
Tgt Ion:228 Resp: 820757
Ion Ratio Lower Upper
228 100
226 26.5 21.6 32.4
229 19.8 15.8 23.6

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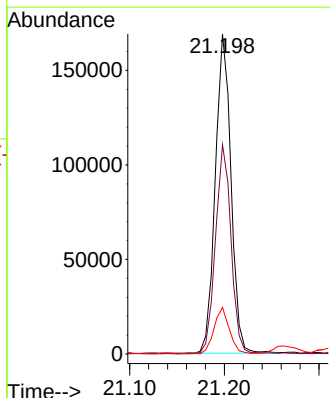
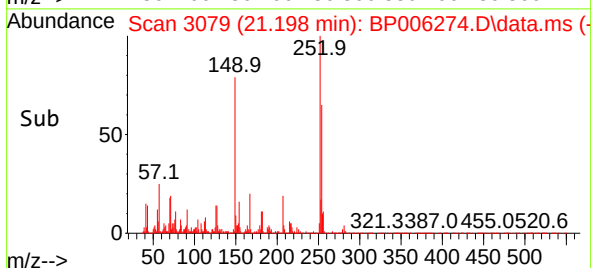
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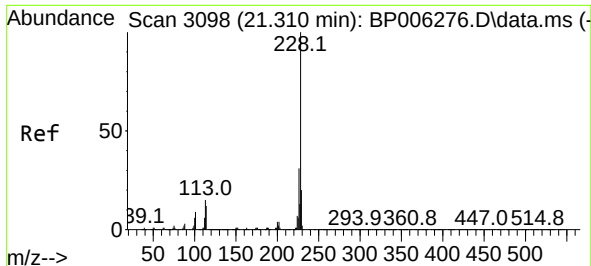


#82
3,3'-Dichlorobenzidine
Concen: 8.84 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



Tgt Ion:252 Resp: 194754
Ion Ratio Lower Upper
252 100
254 65.4 50.6 76.0
126 14.5 7.0 10.6#





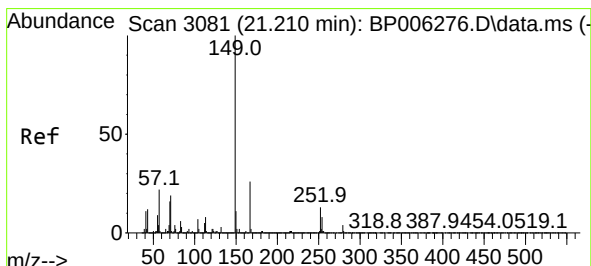
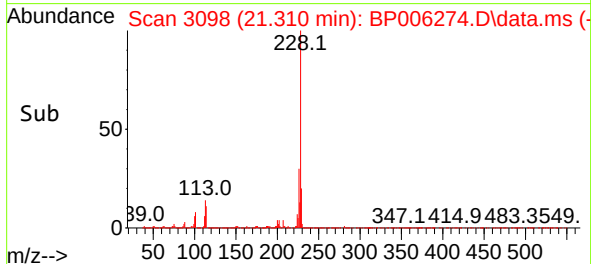
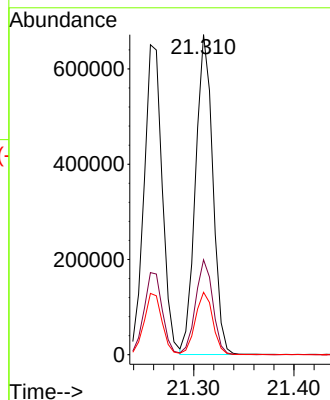
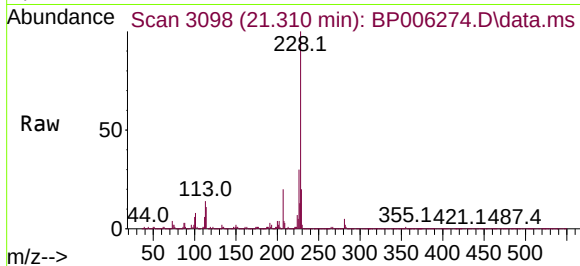
#83
Chrysene
Concen: 10.44 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:228 Resp: 804130
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.6
229 19.5 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

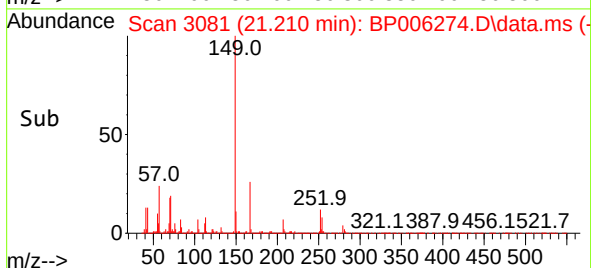
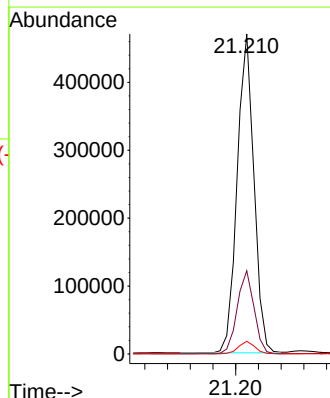
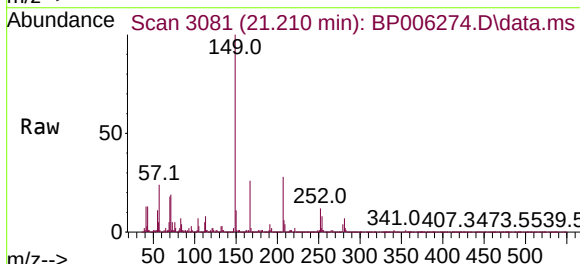
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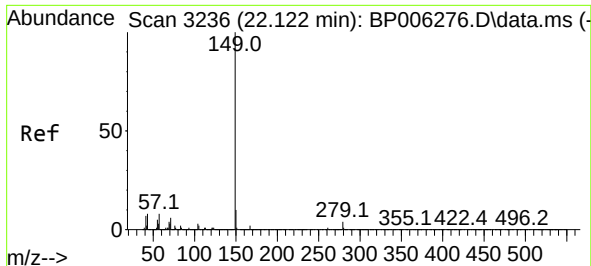
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#84
Bis(2-ethylhexyl)phthalate
Concen: 9.19 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

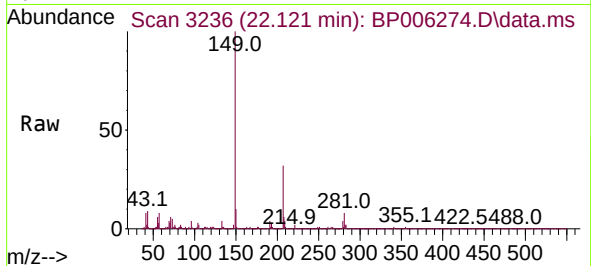
Tgt Ion:149 Resp: 480289
Ion Ratio Lower Upper
149 100
167 26.0 21.9 32.9
279 4.0 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 8.95 ng
RT: 22.121 min Scan# 3236
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

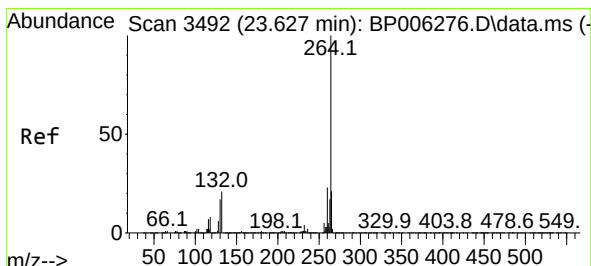
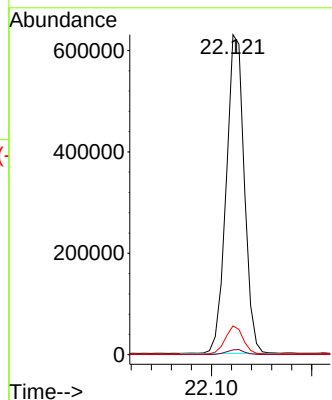
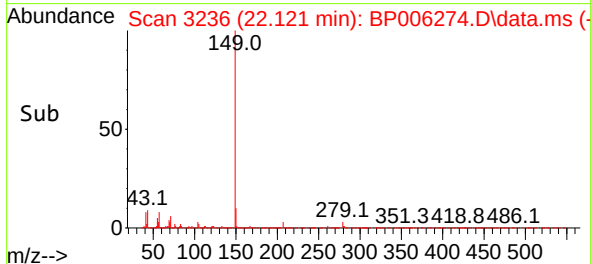
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



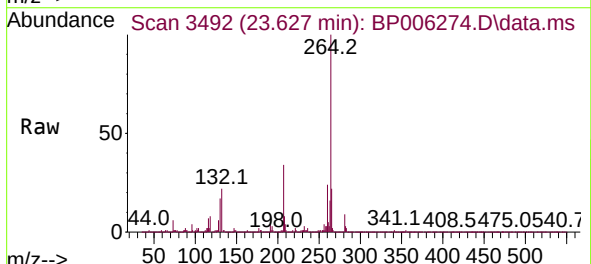
Tgt Ion:149 Resp: 784162
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.8 5.6 8.4#

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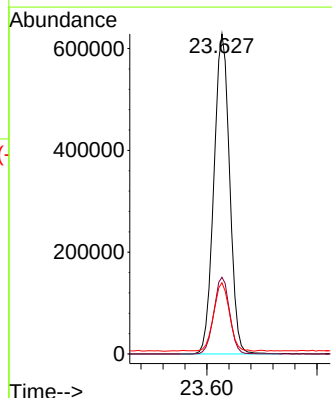
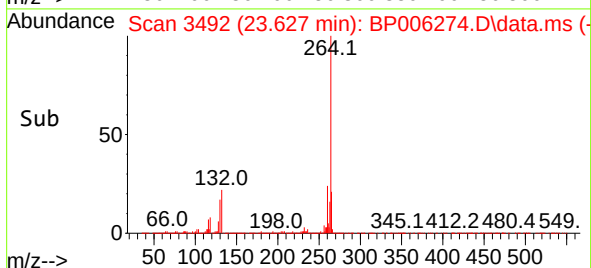
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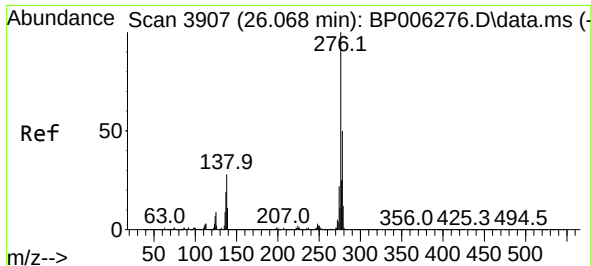


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.627 min Scan# 3492
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



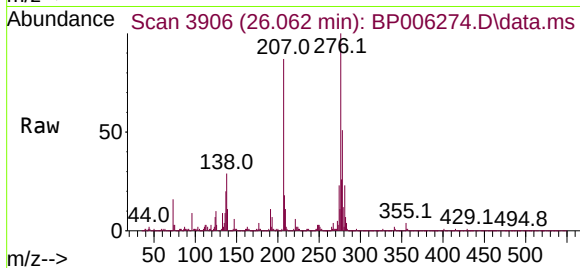
Tgt Ion:264 Resp: 1250034
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.2 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 9.98 ng
RT: 26.062 min Scan# 3906
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

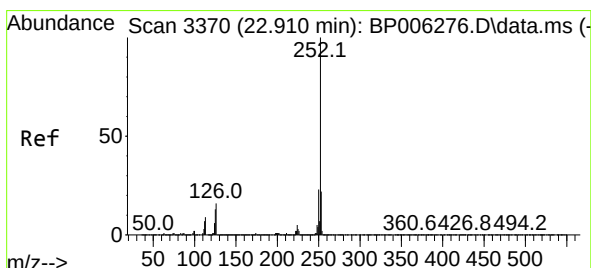
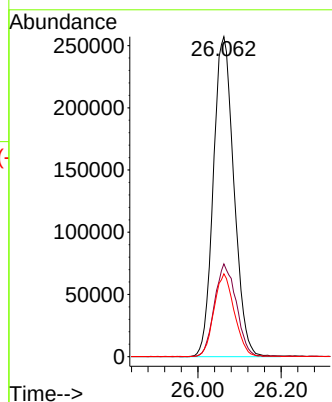
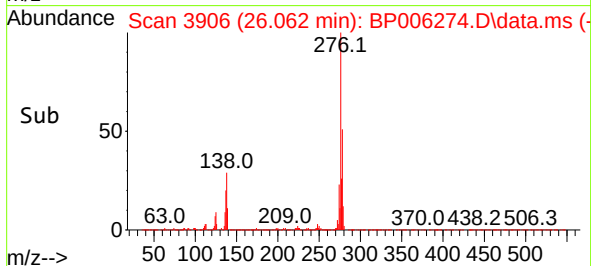
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



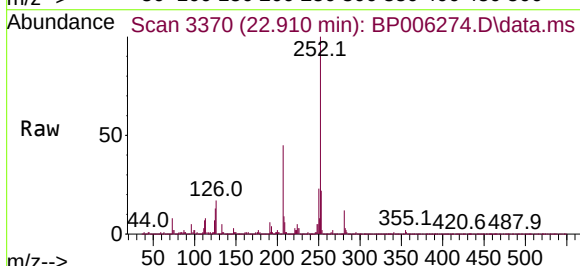
Tgt Ion:276 Resp: 883388
Ion Ratio Lower Upper
276 100
138 30.7 15.3 22.9#
277 25.6 20.4 30.6

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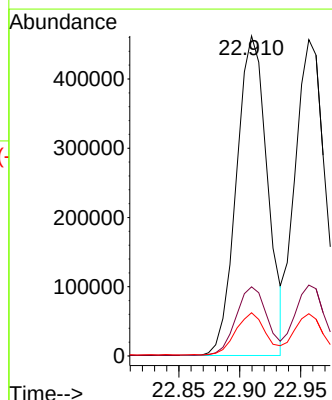
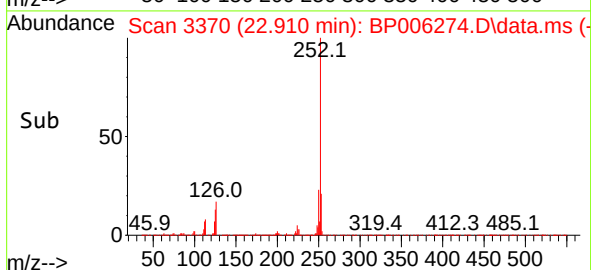
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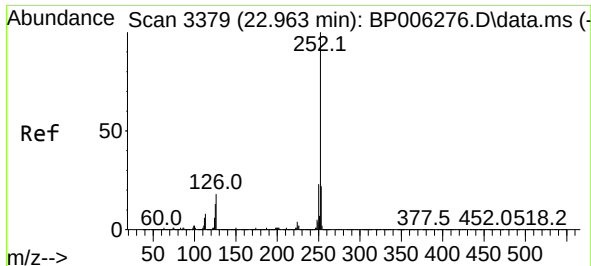


#88
Benzo(b)fluoranthene
Concen: 10.13 ng
RT: 22.910 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03



Tgt Ion:252 Resp: 817218
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 13.5 6.2 9.4#





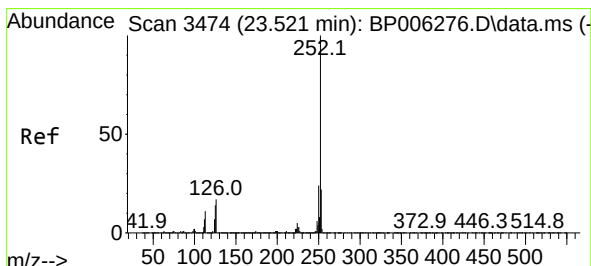
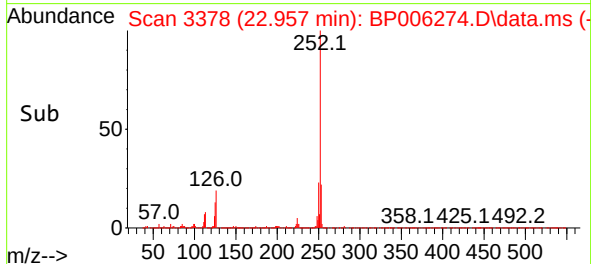
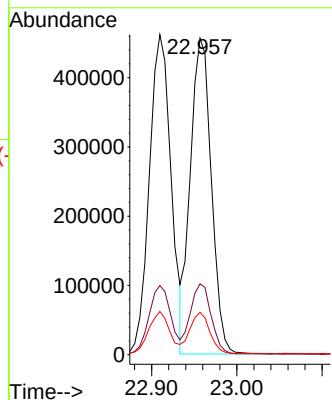
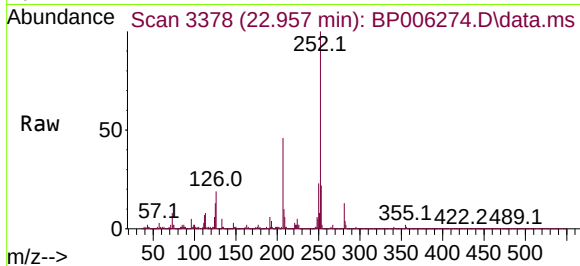
#89
Benzo(k)fluoranthene
Concen: 10.39 ng
RT: 22.957 min Scan# 3378
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:252 Resp: 780522
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 13.4 6.0 9.0#

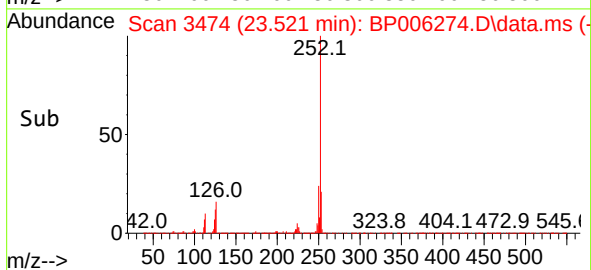
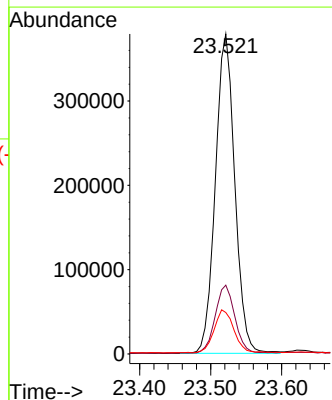
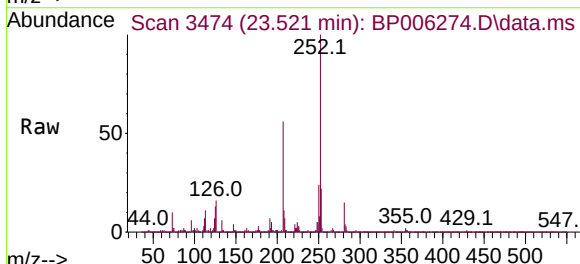
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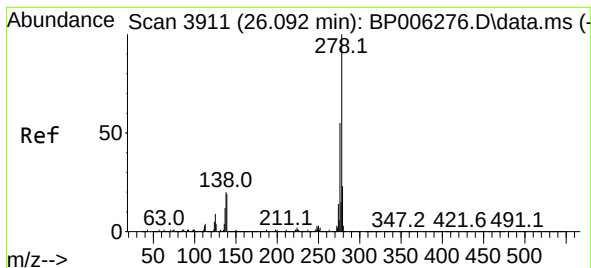
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#90
Benzo(a)pyrene
Concen: 9.92 ng
RT: 23.521 min Scan# 3474
Delta R.T. -0.000 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion:252 Resp: 718006
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 13.0 6.5 9.7#





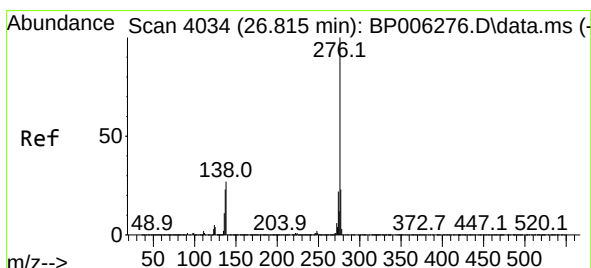
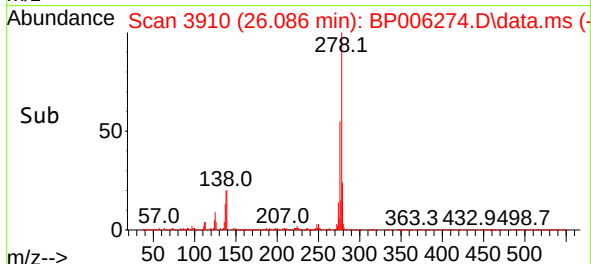
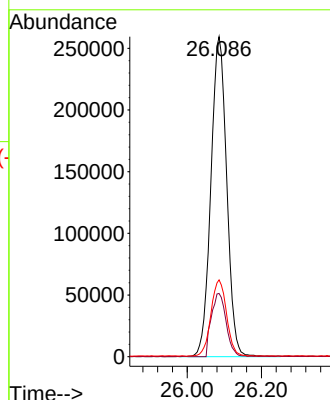
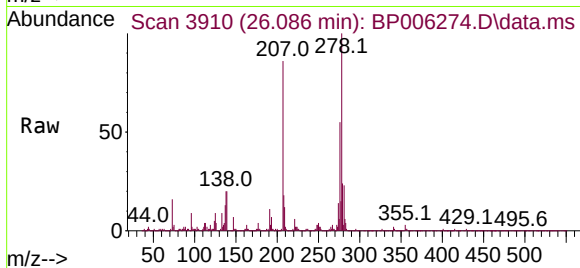
#91
Dibenzo(a,h)anthracene
Concen: 10.04 ng
RT: 26.086 min Scan# 3910
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion: 278 Resp: 769262
Ion Ratio Lower Upper
278 100
139 19.7 9.3 13.9#
279 24.0 18.8 28.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

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#92
Benzo(g,h,i)perylene
Concen: 9.85 ng
RT: 26.809 min Scan# 4033
Delta R.T. -0.006 min
Lab File: BP006274.D
Acq: 22 Jul 2021 11:03

Tgt Ion: 276 Resp: 734784
Ion Ratio Lower Upper
276 100
277 23.0 18.9 28.3
138 24.8 12.6 18.8#

