

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100821\
 Data File : BP007371.D
 Acq On : 08 Oct 2021 11:56
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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Quant Time: Oct 08 14:02:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP100821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 13:59:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	181480	20.00	ng	0.00
21) Naphthalene-d8	10.581	136	753867	20.00	ng	# 0.00
39) Acenaphthene-d10	14.428	164	507916	20.00	ng	0.00
64) Phenanthrene-d10	17.186	188	1063059	20.00	ng	0.00
76) Chrysene-d12	21.280	240	1069288	20.00	ng	# 0.00
86) Perylene-d12	23.639	264	1083950	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	821995	75.82	ng	0.00
7) Phenol-d6	6.963	99	1171136	79.04	ng	0.00
23) Nitrobenzene-d5	8.952	82	1032227	79.74	ng	0.00
42) 2,4,6-Tribromophenol	15.928	330	566940	86.10	ng	0.00
45) 2-Fluorobiphenyl	13.051	172	2762098	77.91	ng	0.00
79) Terphenyl-d14	19.751	244	4481611	80.31	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.222	88	155304	35.42	ng	89
3) Pyridine	3.640	79	459998	38.34	ng	# 88
4) n-Nitrosodimethylamine	3.552	42	169889	41.31	ng	# 83
6) Aniline	7.110	93	659546	40.38	ng	99
8) 2-Chlorophenol	7.346	128	465009	39.47	ng	99
9) Benzaldehyde	6.928	77	312753m	37.47	ng	
10) Phenol	6.993	94	563317	39.43	ng	91
11) bis(2-Chloroethyl)ether	7.216	93	450139	39.92	ng	97
12) 1,3-Dichlorobenzene	7.669	146	514247	38.69	ng	97
13) 1,4-Dichlorobenzene	7.816	146	520835	38.44	ng	98
14) 1,2-Dichlorobenzene	8.134	146	511248	38.94	ng	97
15) Benzyl Alcohol	8.034	79	399556	42.10	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.316	45	525202	40.68	ng	89
17) 2-Methylphenol	8.240	107	396076	41.13	ng	94
18) Hexachloroethane	8.852	117	179655	39.49	ng	95
19) n-Nitroso-di-n-propyla...	8.599	70	341213	42.34	ng	99
20) 3+4-Methylphenols	8.569	107	555723	41.73	ng	94
22) Acetophenone	8.616	105	720763	39.68	ng	99
24) Nitrobenzene	8.993	77	495378	40.14	ng	97
25) Isophorone	9.522	82	946905	41.95	ng	98
26) 2-Nitrophenol	9.699	139	276877	43.02	ng	91
27) 2,4-Dimethylphenol	9.769	122	408685	40.33	ng	96
28) bis(2-Chloroethoxy)met...	10.004	93	639597	40.16	ng	99
29) 2,4-Dichlorophenol	10.240	162	481558	40.74	ng	99
30) 1,2,4-Trichlorobenzene	10.446	180	524523	38.95	ng	99
31) Naphthalene	10.634	128	1500539	39.00	ng	99
32) Benzoic acid	9.963	122	357146	45.86	ng	94
33) 4-Chloroaniline	10.751	127	649492	40.86	ng	99
34) Hexachlorobutadiene	10.910	225	323375	40.11	ng	99
35) Caprolactam	11.569	113	164542	45.25	ng	# 73
36) 4-Chloro-3-methylphenol	11.893	107	504589	42.00	ng	96
37) 2-Methylnaphthalene	12.246	142	1084063	40.24	ng	96
38) 1-Methylnaphthalene	12.469	142	1051556	39.95	ng	99
40) 1,2,4,5-Tetrachloroben...	12.622	216	604683	38.88	ng	98
41) Hexachlorocyclopentadiene	12.593	237	207764	24.10	ng	97
43) 2,4,6-Trichlorophenol	12.869	196	427903	40.32	ng	98

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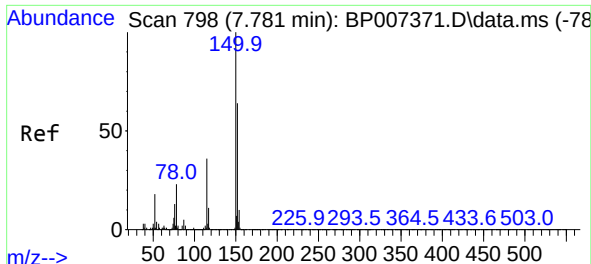
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 13:59:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.945	196	463543	40.56	ng	96
46) 1,1'-Biphenyl	13.263	154	1453238	38.47	ng	100
47) 2-Chloronaphthalene	13.304	162	1132436	38.70	ng	98
48) 2-Nitroaniline	13.516	65	314157	44.03	ng	93
49) Acenaphthylene	14.151	152	1799768	39.93	ng	100
50) Dimethylphthalate	13.898	163	1474395	40.36	ng	100
51) 2,6-Dinitrotoluene	14.016	165	313681	42.04	ng	94
52) Acenaphthene	14.492	154	1073715	39.32	ng	100
53) 3-Nitroaniline	14.345	138	342996	42.51	ng	99
54) 2,4-Dinitrophenol	14.563	184	189351	44.05	ng	94
55) Dibenzofuran	14.828	168	1786884	39.22	ng	96
56) 4-Nitrophenol	14.669	139	269088	41.08	ng	# 87
57) 2,4-Dinitrotoluene	14.810	165	428849	43.55	ng	95
58) Fluorene	15.481	166	1398937	39.74	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.063	232	403710	40.23	ng	96
60) Diethylphthalate	15.257	149	1467272	41.45	ng	98
61) 4-Chlorophenyl-phenyle...	15.475	204	751516	40.40	ng	91
62) 4-Nitroaniline	15.516	138	356960	43.99	ng	# 83
63) Azobenzene	15.769	77	1283893	41.86	ng	95
65) 4,6-Dinitro-2-methylph...	15.581	198	283250	44.40	ng	98
66) n-Nitrosodiphenylamine	15.692	169	1255500	39.69	ng	99
67) 4-Bromophenyl-phenylether	16.369	248	471370	40.46	ng	95
68) Hexachlorobenzene	16.486	284	513046	39.84	ng	98
69) Atrazine	16.657	200	455537	40.86	ng	98
70) Pentachlorophenol	16.839	266	305065	38.15	ng	99
71) Phenanthrene	17.228	178	2238655	39.27	ng	99
72) Anthracene	17.316	178	2215817	39.74	ng	99
73) Carbazole	17.592	167	2179817	39.89	ng	98
74) Di-n-butylphthalate	18.145	149	2545828	42.04	ng	98
75) Fluoranthene	19.198	202	2657053	40.46	ng	98
77) Benzidine	19.386	184	1210951	36.85	ng	99
78) Pyrene	19.551	202	2718188	38.75	ng	98
80) Butylbenzylphthalate	20.427	149	1182649	42.09	ng	96
81) Benzo(a)anthracene	21.263	228	2756937	39.72	ng	99
82) 3,3'-Dichlorobenzidine	21.198	252	986853	41.40	ng	98
83) Chrysene	21.316	228	2592577	39.08	ng	98
84) Bis(2-ethylhexyl)phtha...	21.186	149	1695695	41.98	ng	98
85) Di-n-octyl phthalate	22.098	149	2942897	42.79	ng	100
87) Indeno(1,2,3-cd)pyrene	26.115	276	2922810	37.52	ng	# 96
88) Benzo(b)fluoranthene	22.921	252	2648468	40.88	ng	99
89) Benzo(k)fluoranthene	22.968	252	2553345	38.93	ng	# 99
90) Benzo(a)pyrene	23.533	252	2178967	39.59	ng	# 97
91) Dibenzo(a,h)anthracene	26.127	278	2445302	37.46	ng	# 97
92) Benzo(g,h,i)perylene	26.868	276	2310482	36.27	ng	# 95

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



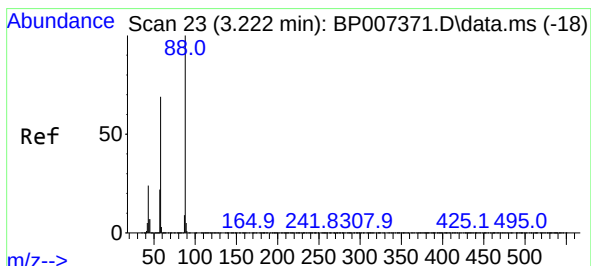
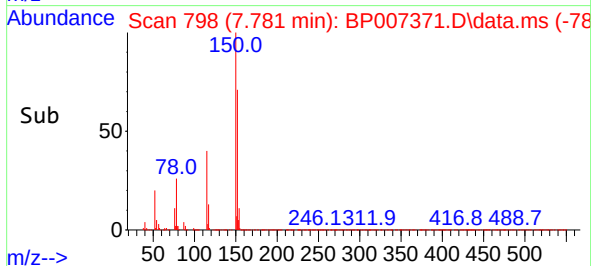
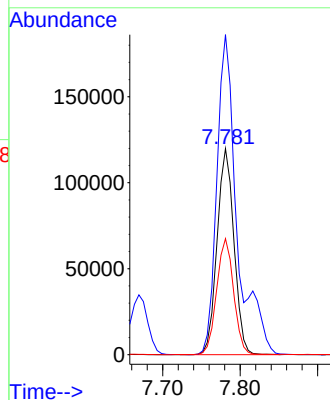
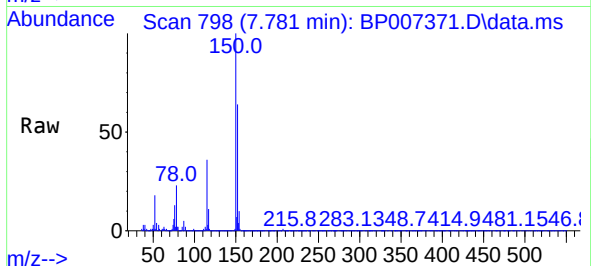
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:152 Resp: 181480
Ion Ratio Lower Upper
152 100
150 155.2 125.6 188.4
115 56.3 48.5 72.7

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SSTDICCC040

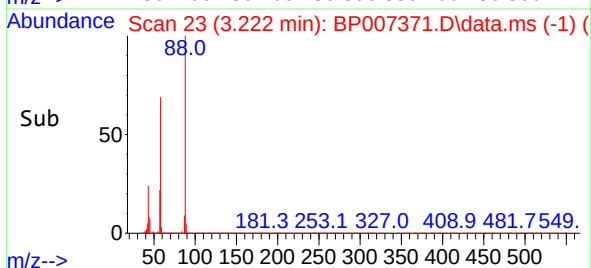
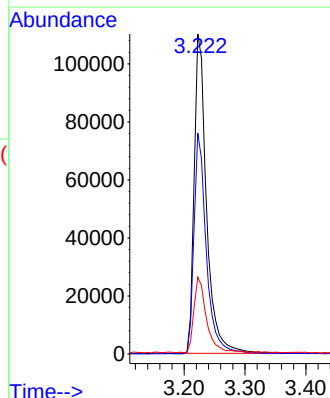
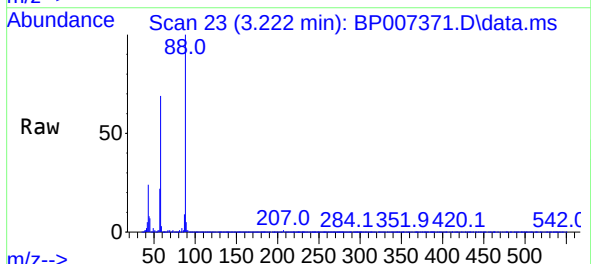
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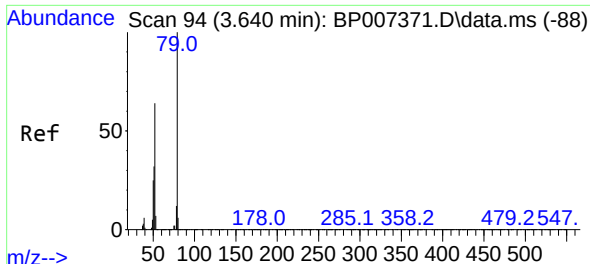
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#2
1,4-Dioxane
Concen: 35.42 ng
RT: 3.222 min Scan# 23
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

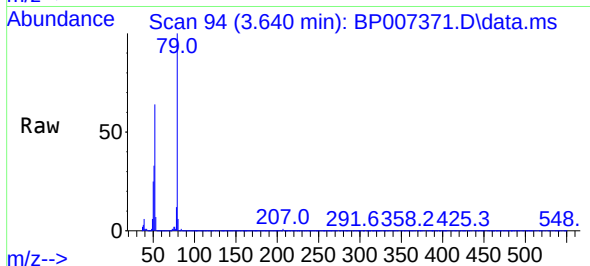
Tgt Ion: 88 Resp: 155304
Ion Ratio Lower Upper
88 100
58 69.0 46.7 70.1
43 24.2 20.3 30.5





#3
Pyridine
Concen: 38.34 ng
RT: 3.640 min Scan# 94
Delta R.T. 0.000 min
Lab File: BP007371.D
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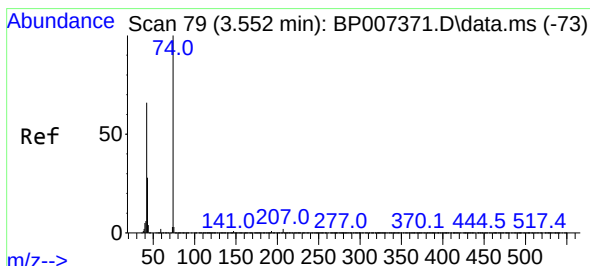
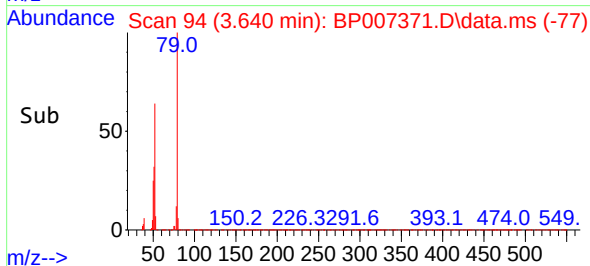
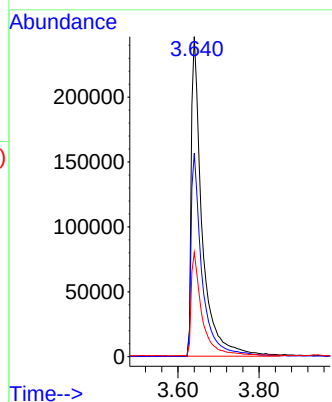
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 79 Resp: 459998
Ion Ratio Lower Upper
79 100
52 63.6 41.7 62.5#
51 32.6 24.1 36.1

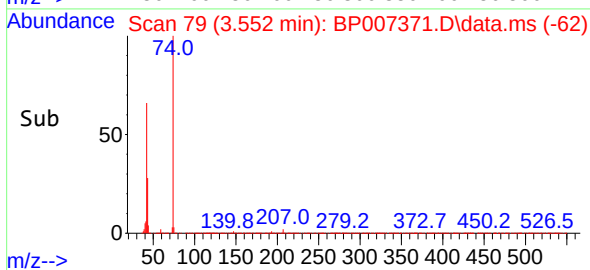
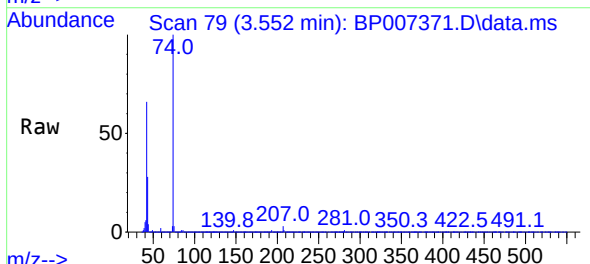
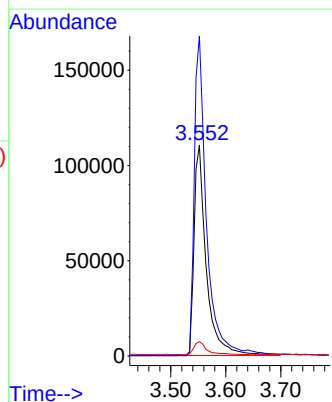
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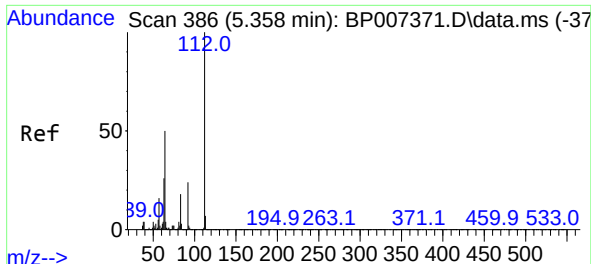
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#4
n-Nitrosodimethylamine
Concen: 41.31 ng
RT: 3.552 min Scan# 79
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

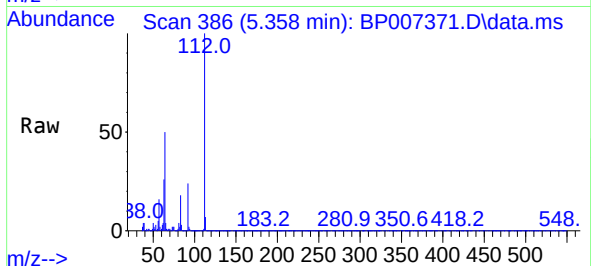
Tgt Ion: 42 Resp: 169889
Ion Ratio Lower Upper
42 100
74 151.8 105.4 158.0
44 6.7 4.2 6.4#





#5
2-Fluorophenol
Concen: 75.82 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

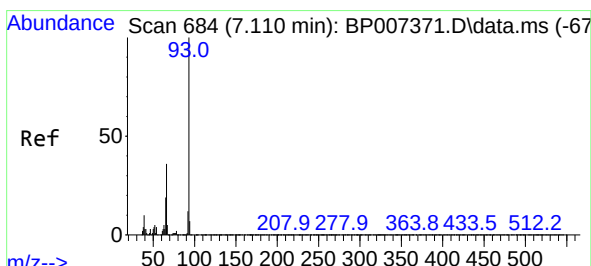
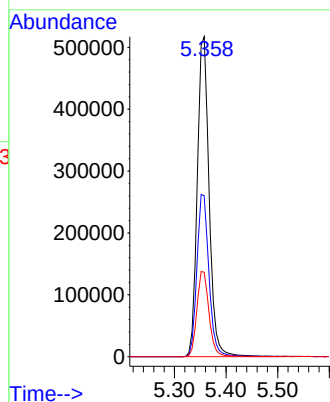
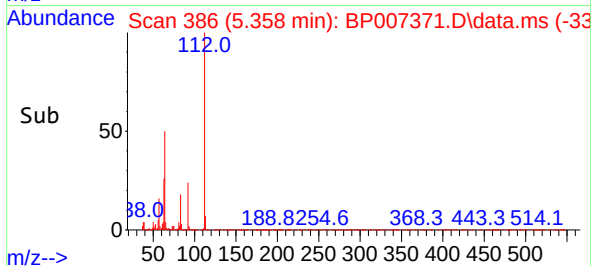
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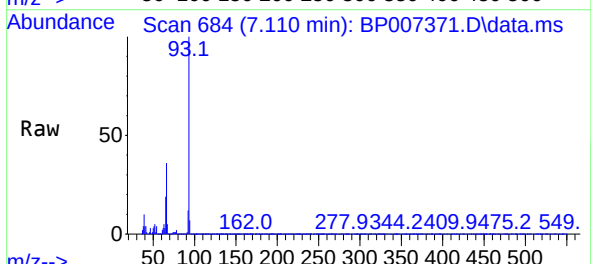
Tgt Ion:112 Resp: 821995
Ion Ratio Lower Upper
112 100
64 50.3 41.4 62.2
63 26.4 23.8 35.8

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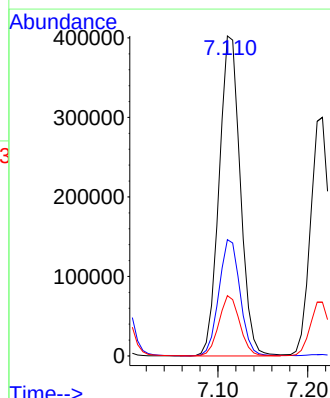
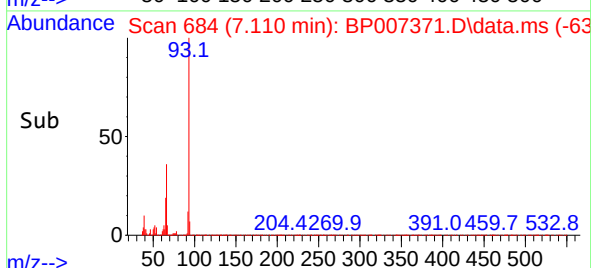
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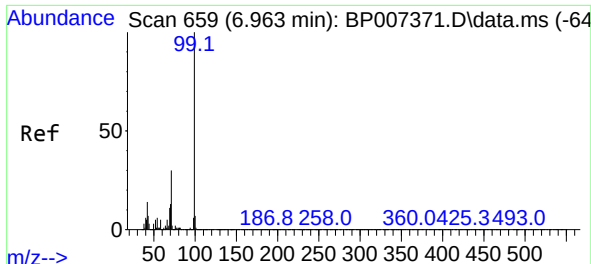


#6
Aniline
Concen: 40.38 ng
RT: 7.110 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



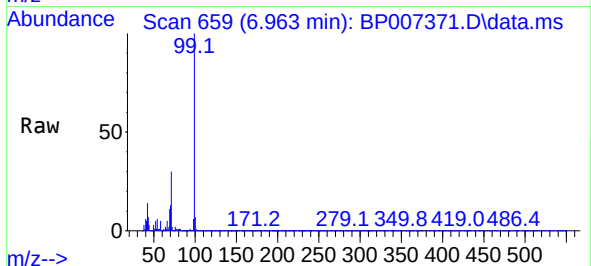
Tgt Ion: 93 Resp: 659546
Ion Ratio Lower Upper
93 100
66 36.3 29.7 44.5
65 18.8 15.3 22.9





#7
Phenol-d6
Concen: 79.04 ng
RT: 6.963 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

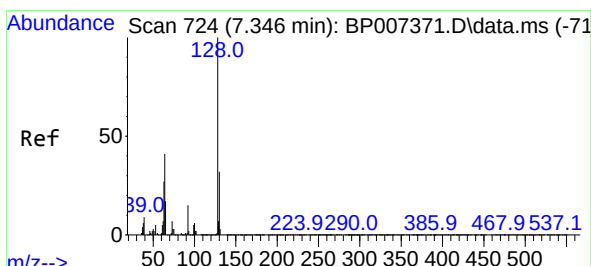
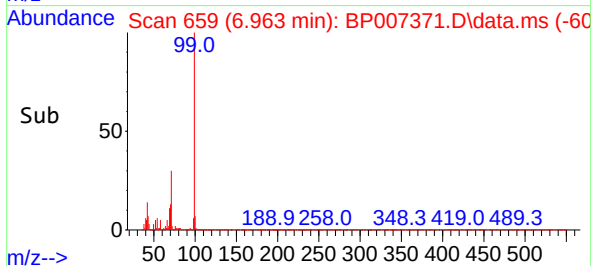
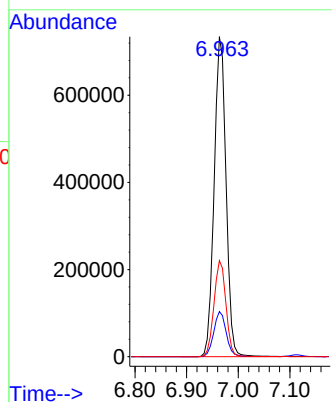
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ClientSampleId :
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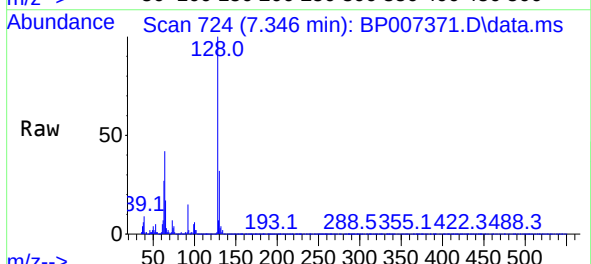
Tgt Ion: 99 Resp: 1171136
Ion Ratio Lower Upper
99 100
42 14.1 13.4 20.0
71 30.0 30.6 46.0#

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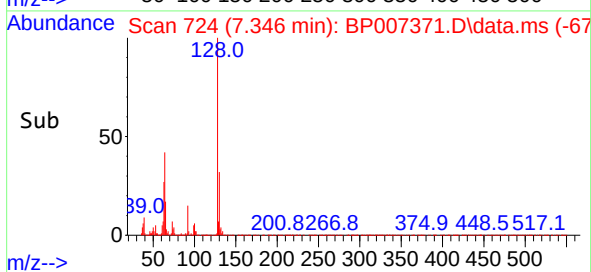
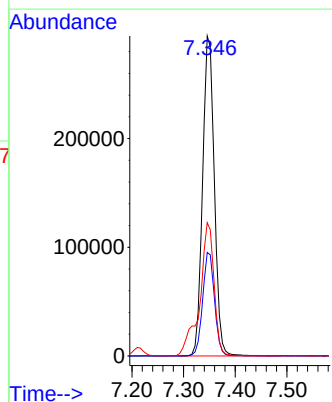
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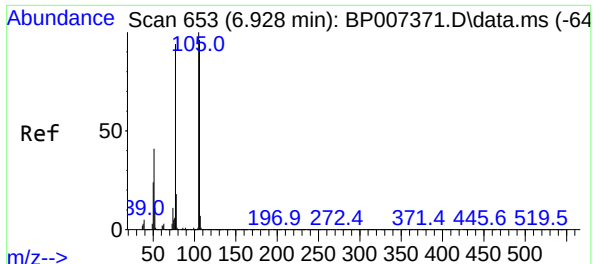


#8
2-Chlorophenol
Concen: 39.47 ng
RT: 7.346 min Scan# 724
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



Tgt Ion: 128 Resp: 465009
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 41.7 20.3 60.3





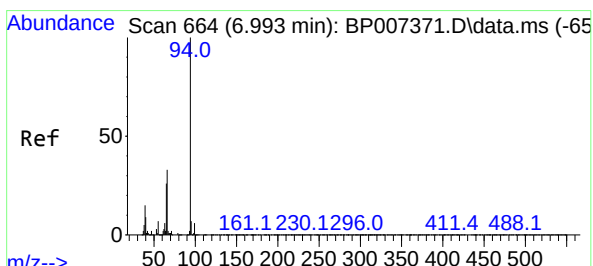
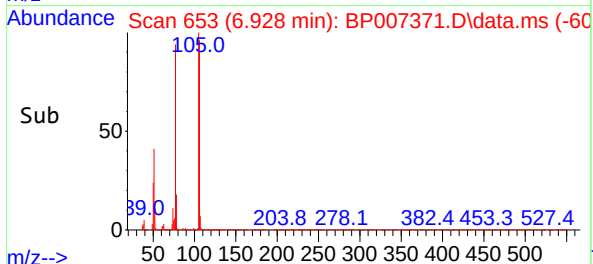
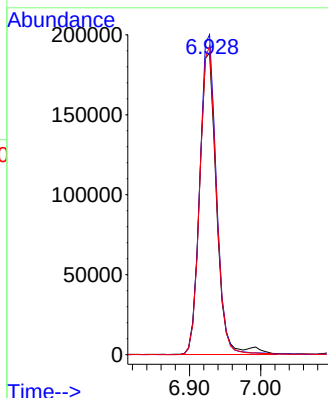
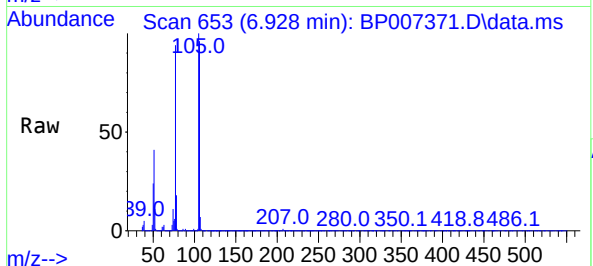
#9
Benzaldehyde
Concen: 37.47 ng m
RT: 6.928 min Scan# 653
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion: 77 Resp: 312753
Ion Ratio Lower Upper
77 100
105 106.0 76.7 116.7
106 102.2 76.2 116.2

Instrument :
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ClientSampleId :
SSTDICCC040

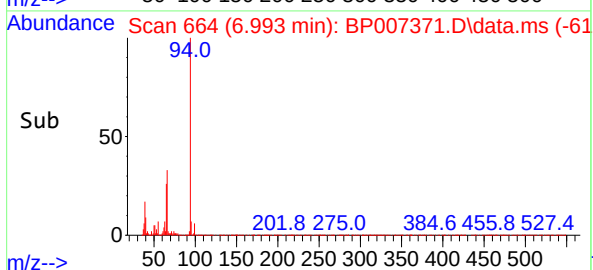
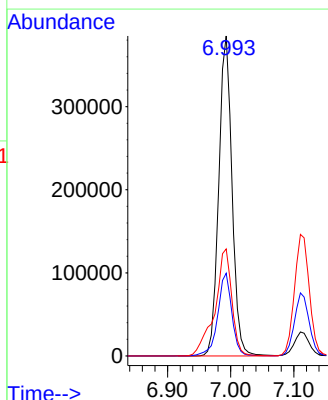
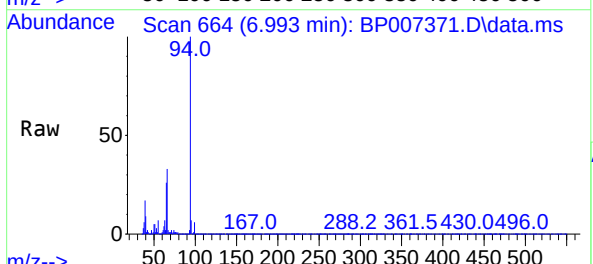
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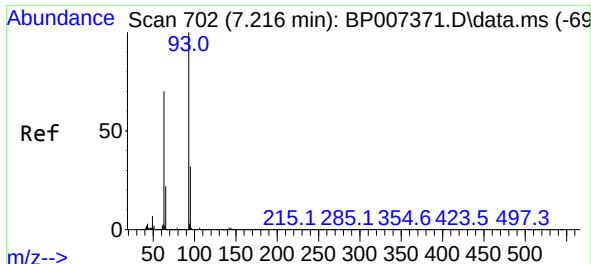
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#10
Phenol
Concen: 39.43 ng
RT: 6.993 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

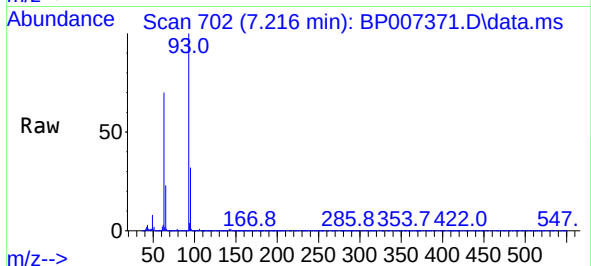
Tgt Ion: 94 Resp: 563317
Ion Ratio Lower Upper
94 100
65 25.8 8.8 48.8
66 33.4 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 39.92 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

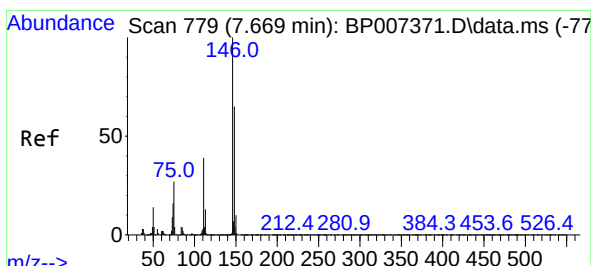
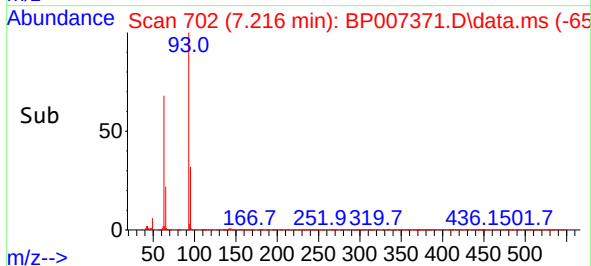
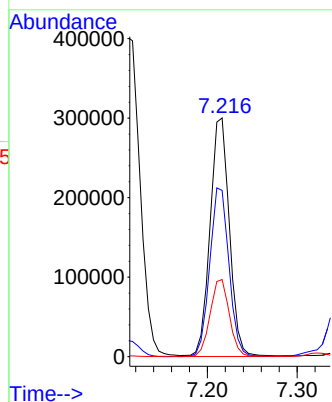
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 93 Resp: 450139
Ion Ratio Lower Upper
93 100
63 69.6 46.2 86.2
95 32.3 12.2 52.2

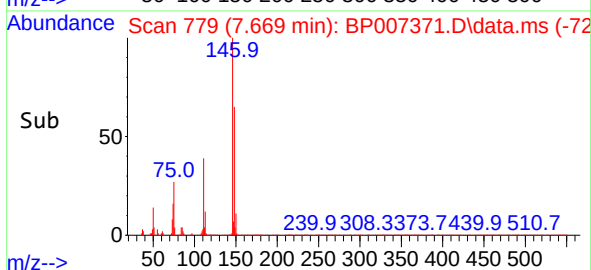
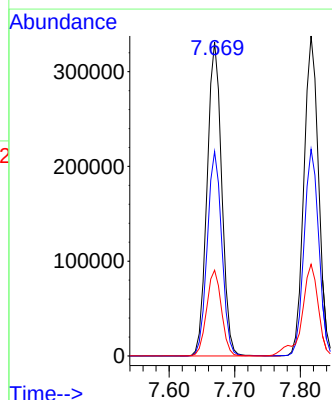
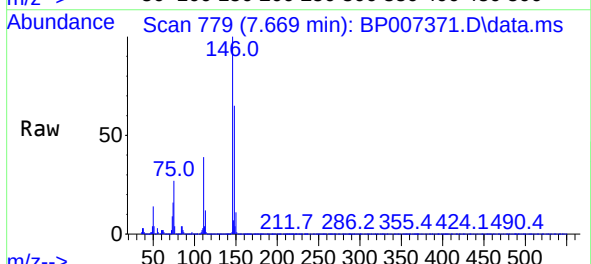
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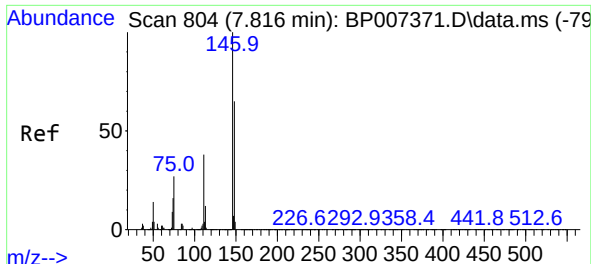
mohammad
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#12
1,3-Dichlorobenzene
Concen: 38.69 ng
RT: 7.669 min Scan# 779
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

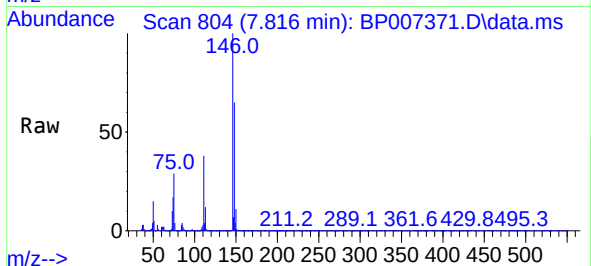
Tgt Ion: 146 Resp: 514247
Ion Ratio Lower Upper
146 100
148 65.1 51.5 77.3
75 27.3 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 38.44 ng
RT: 7.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

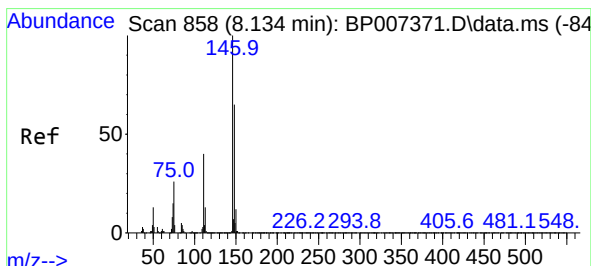
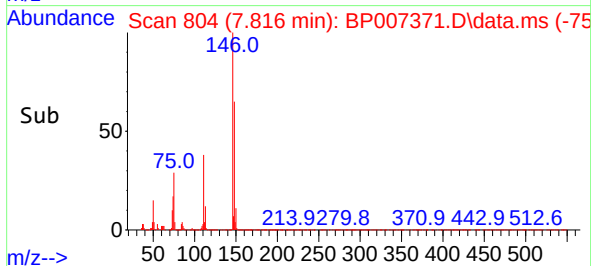
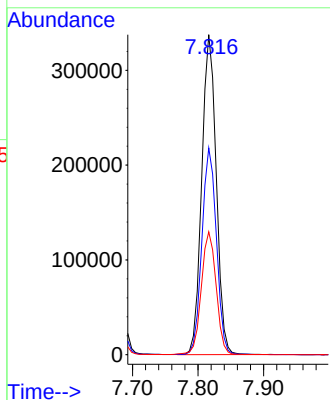
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



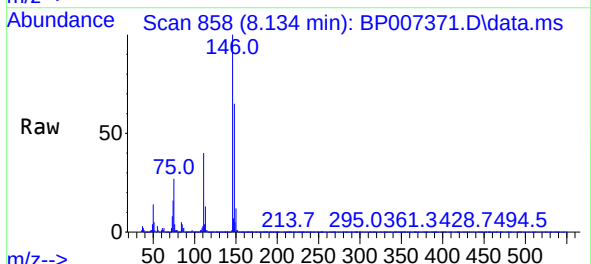
Tgt Ion:146 Resp: 520835
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 38.4 33.0 49.6

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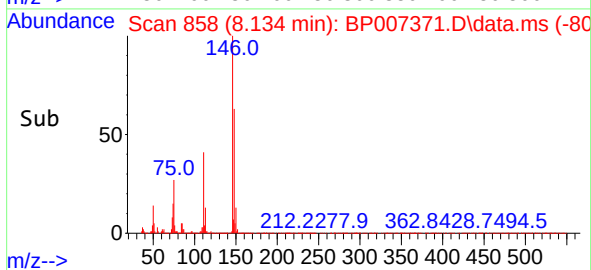
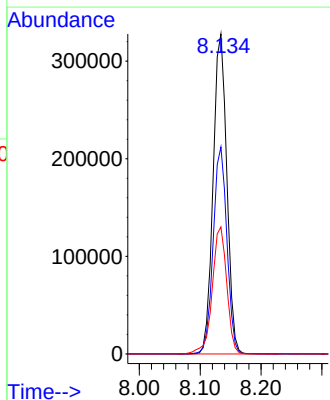
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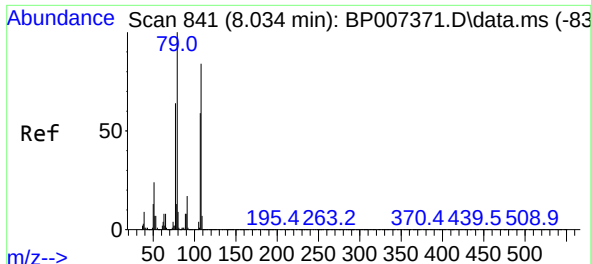


#14
1,2-Dichlorobenzene
Concen: 38.94 ng
RT: 8.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



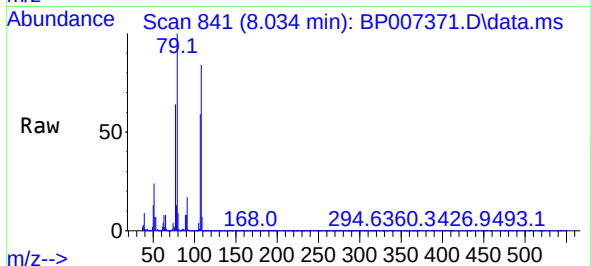
Tgt Ion:146 Resp: 511248
Ion Ratio Lower Upper
146 100
148 64.7 50.3 75.5
111 39.7 33.7 50.5





#15
Benzyl Alcohol
Concen: 42.10 ng
RT: 8.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

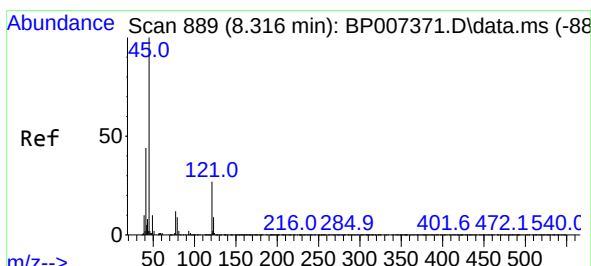
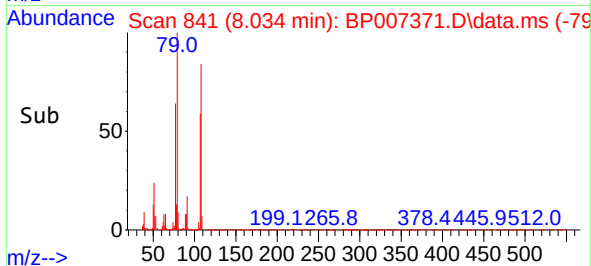
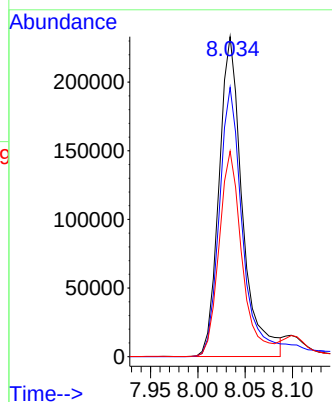
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



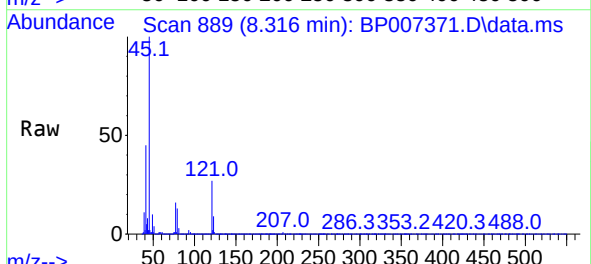
Tgt Ion: 79 Resp: 399556
Ion Ratio Lower Upper
79 100
108 84.1 62.5 93.7
77 64.2 52.9 79.3

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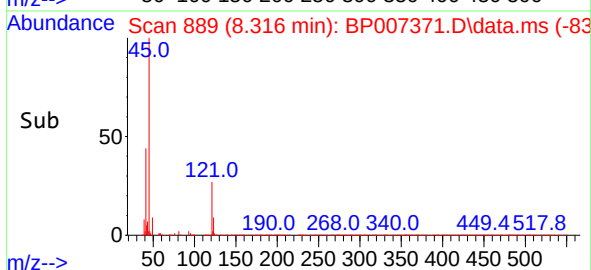
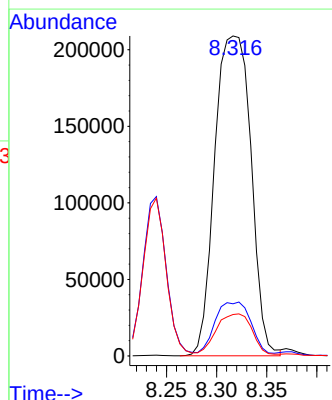
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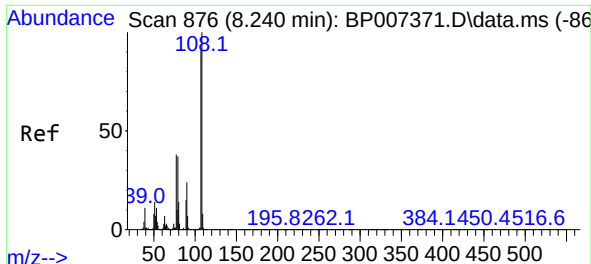


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.68 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



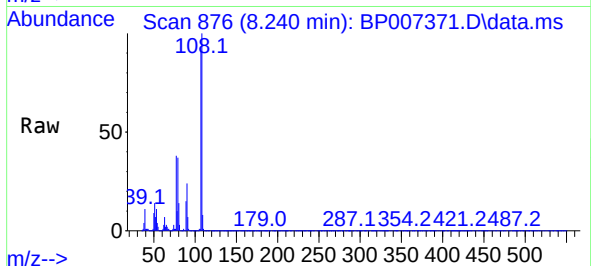
Tgt Ion: 45 Resp: 525202
Ion Ratio Lower Upper
45 100
77 16.3 2.0 42.0
79 13.0 0.0 36.7





#17
2-Methylphenol
Concen: 41.13 ng
RT: 8.240 min Scan# 876
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

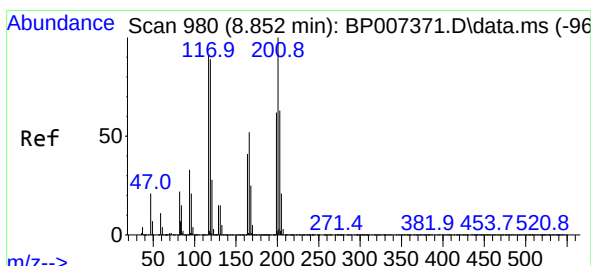
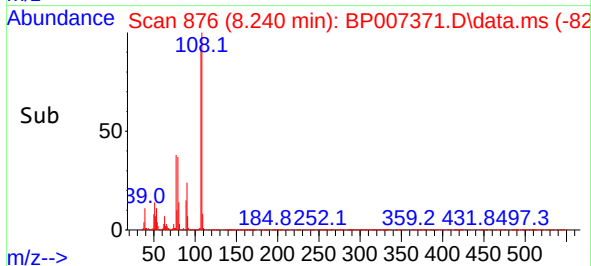
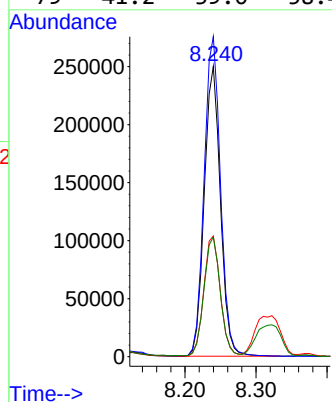


Tgt Ion:107 Resp: 396076

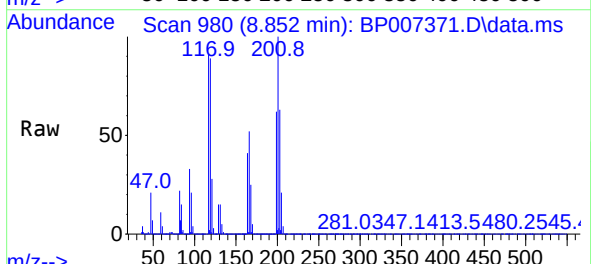
Ion	Ratio	Lower	Upper
107	100		
108	110.2	87.7	131.5
77	41.6	40.2	60.2
79	41.2	39.0	58.4

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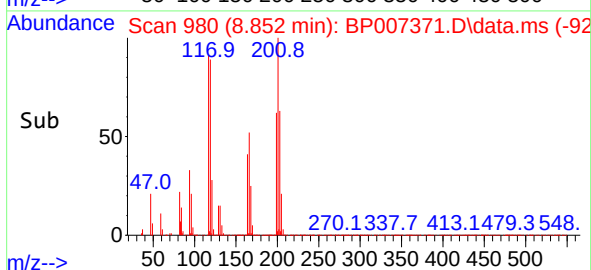
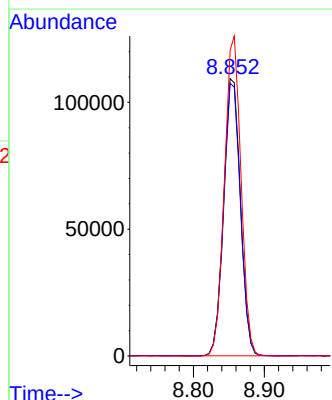


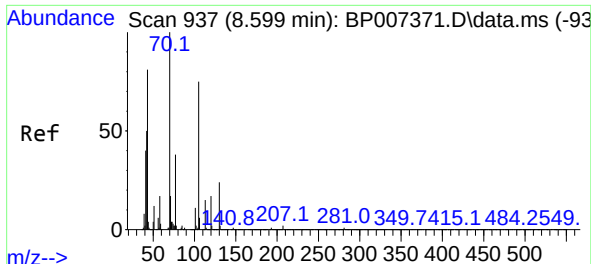
#18
Hexachloroethane
Concen: 39.49 ng
RT: 8.852 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



Tgt Ion:117 Resp: 179655

Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.2	114.2
201	110.2	83.4	125.0





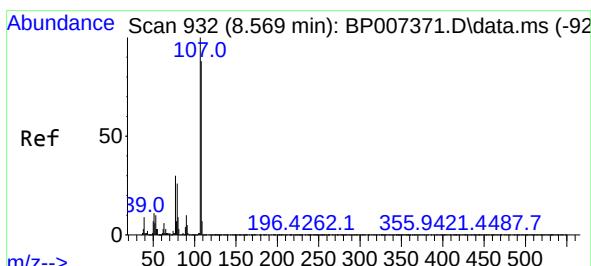
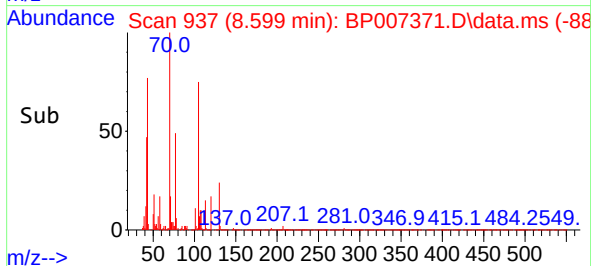
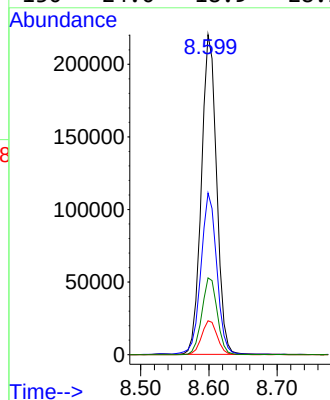
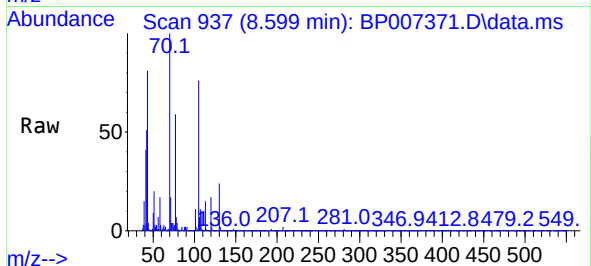
#19
n-Nitroso-di-n-propylamine
Concen: 42.34 ng
RT: 8.599 min Scan# 937
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:	70	Resp:	341213
Ion	Ratio	Lower	Upper
70	100		
42	50.5	40.8	61.2
101	10.6	8.8	13.2
130	24.0	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

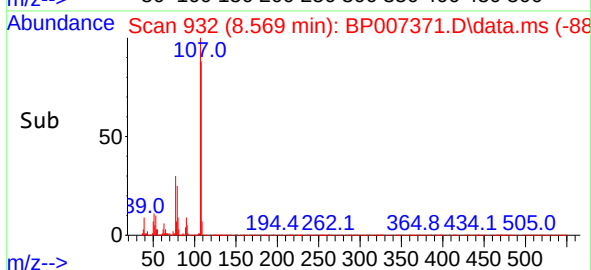
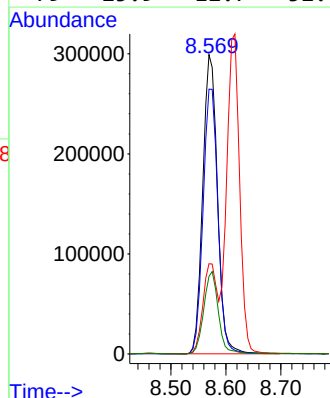
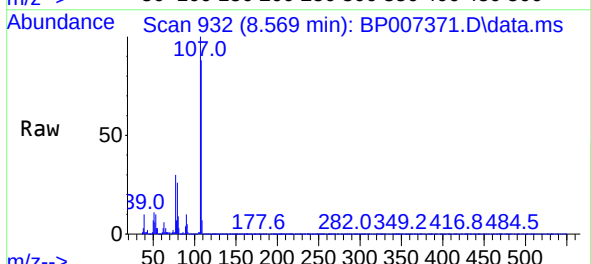
Manual Integrations
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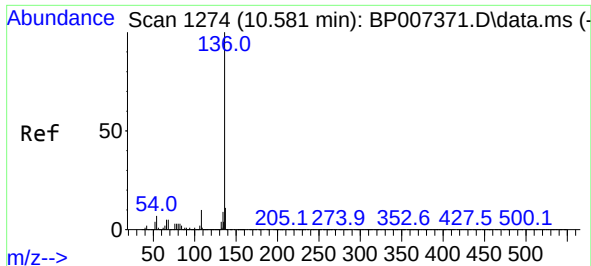
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#20
3+4-Methylphenols
Concen: 41.73 ng
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:	107	Resp:	555723
Ion	Ratio	Lower	Upper
107	100		
108	88.5	71.0	111.0
77	30.2	16.6	56.6
79	25.9	12.7	52.7





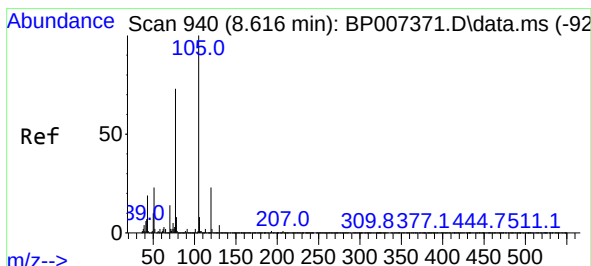
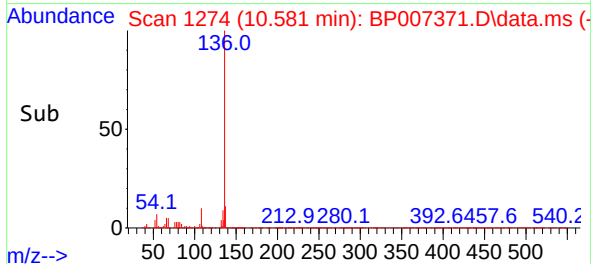
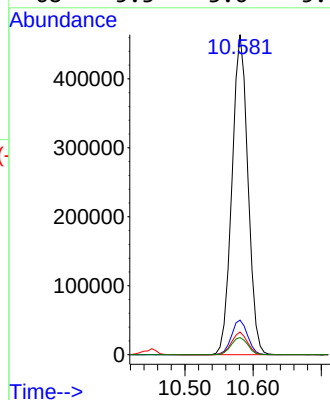
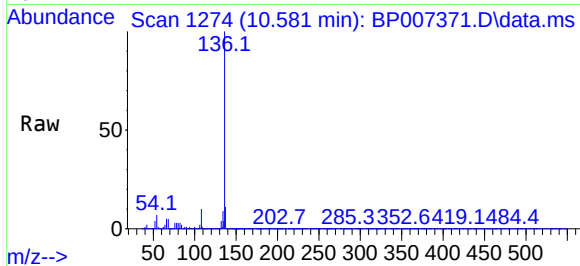
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.581 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:	136	Resp:	753867
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	7.1	4.6	6.8#
68	5.3	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

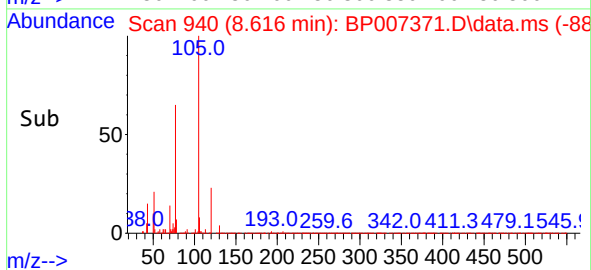
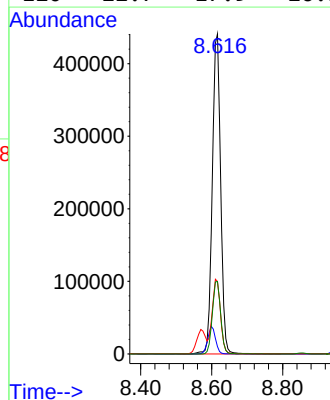
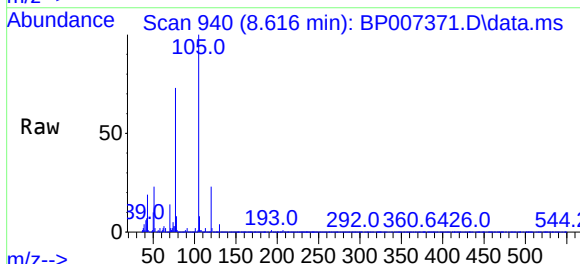
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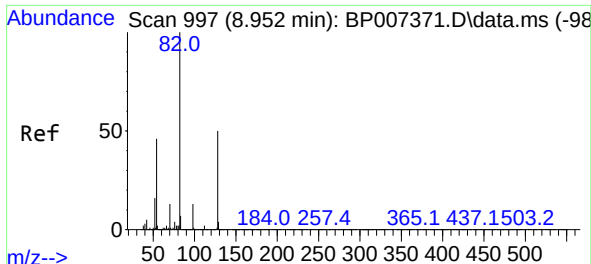
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#22
Acetophenone
Concen: 39.68 ng
RT: 8.616 min Scan# 940
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

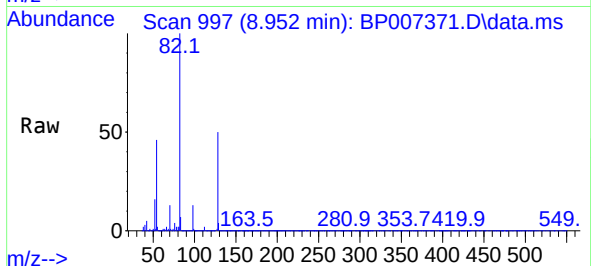
Tgt Ion:	105	Resp:	720763
Ion Ratio	Lower	Upper	
105	100		
71	2.3	1.9	2.9
51	22.6	18.4	27.6
120	22.7	17.9	26.9





#23
Nitrobenzene-d5
Concen: 79.74 ng
RT: 8.952 min Scan# 997
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

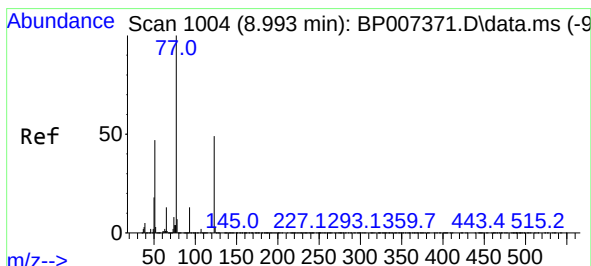
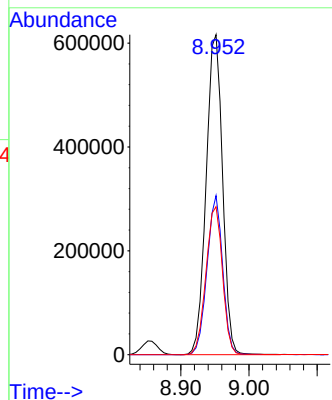
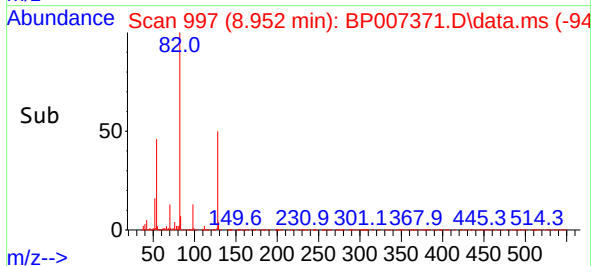
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



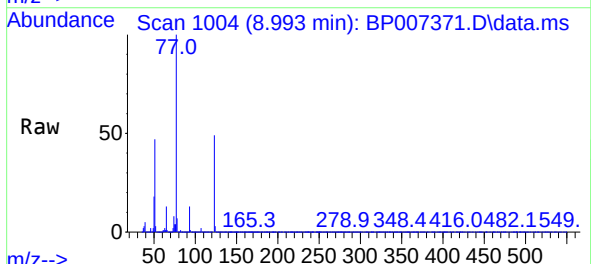
Tgt Ion: 82 Resp: 1032227
Ion Ratio Lower Upper
82 100
128 49.7 35.7 53.5
54 46.3 35.0 52.4

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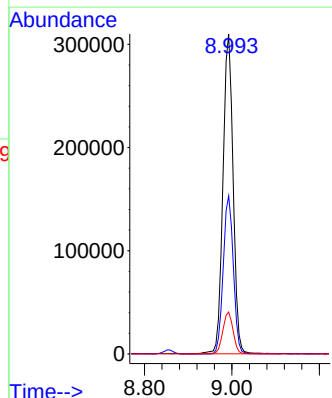
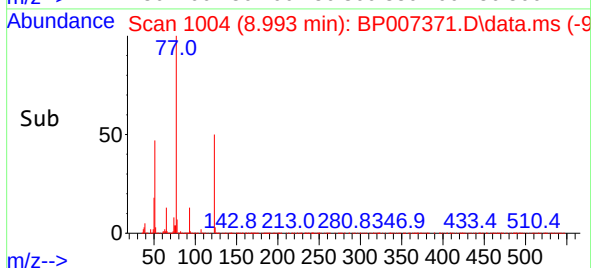
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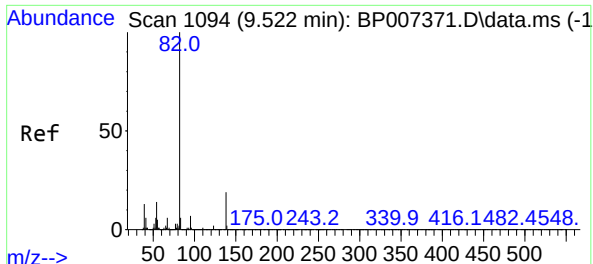


#24
Nitrobenzene
Concen: 40.14 ng
RT: 8.993 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



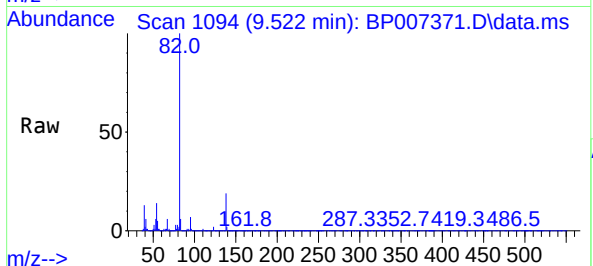
Tgt Ion: 77 Resp: 495378
Ion Ratio Lower Upper
77 100
123 49.4 38.2 57.2
65 13.1 11.4 17.2





#25
Isophorone
Concen: 41.95 ng
RT: 9.522 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

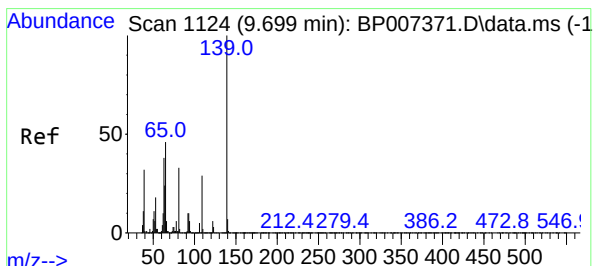
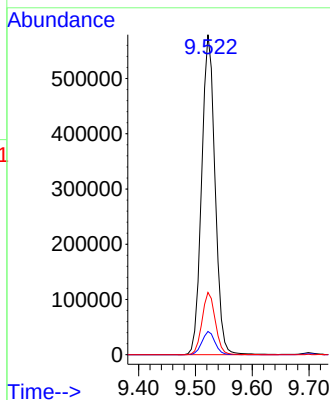
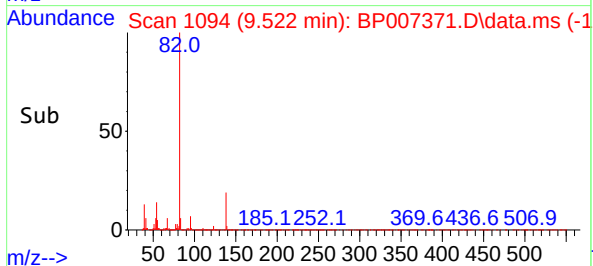
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



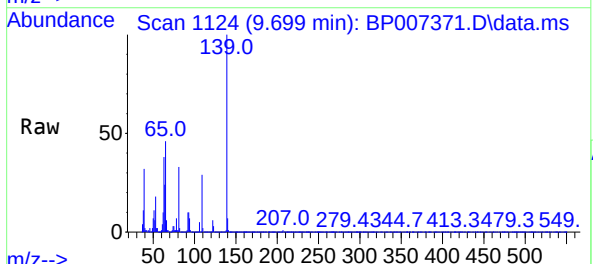
Tgt Ion: 82 Resp: 946905
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 19.5 15.0 22.4

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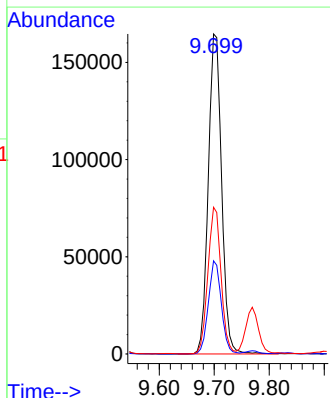
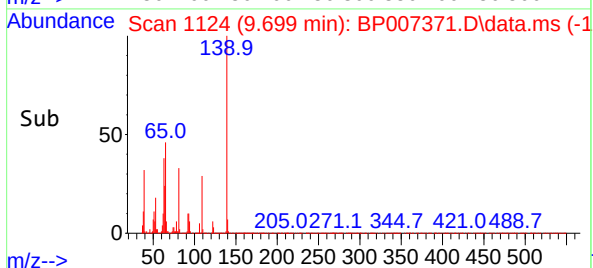
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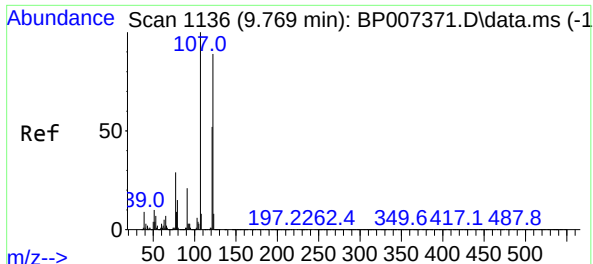


#26
2-Nitrophenol
Concen: 43.02 ng
RT: 9.699 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



Tgt Ion: 139 Resp: 276877
Ion Ratio Lower Upper
139 100
109 29.1 28.8 43.2
65 45.8 41.0 61.6





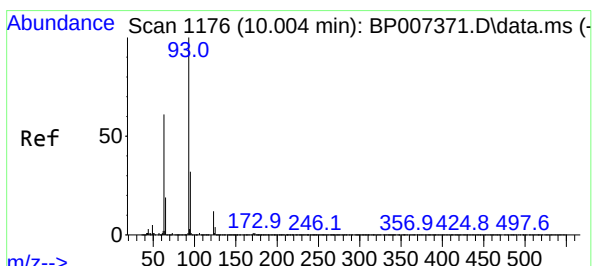
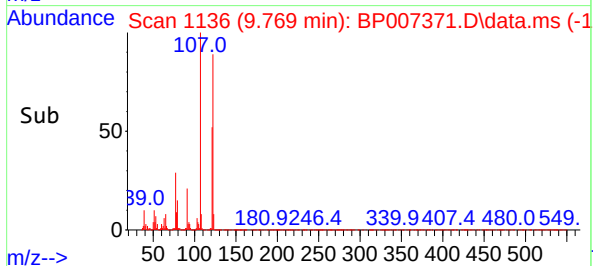
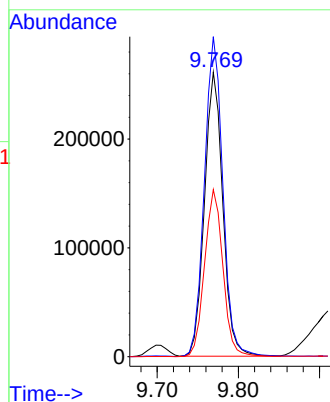
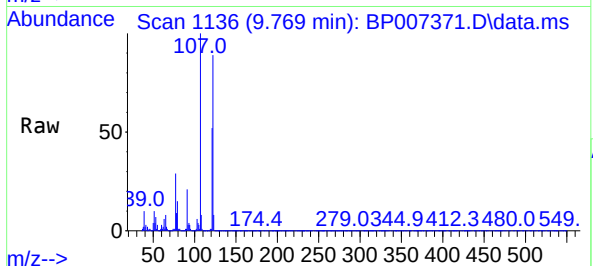
#27
2,4-Dimethylphenol
Concen: 40.33 ng
RT: 9.769 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:122 Resp: 408685
Ion Ratio Lower Upper
122 100
107 112.5 94.5 141.7
121 58.7 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

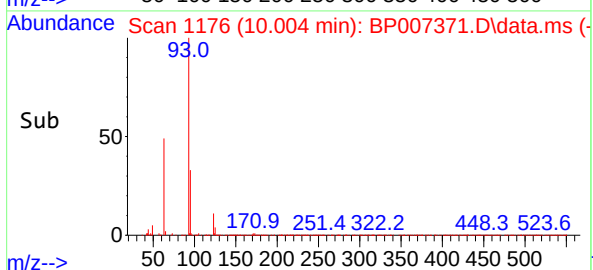
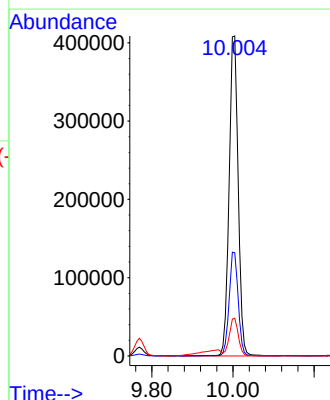
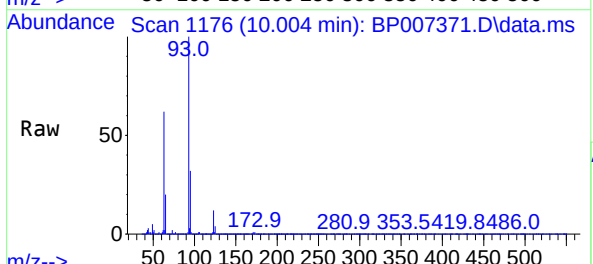
Manual Integrations
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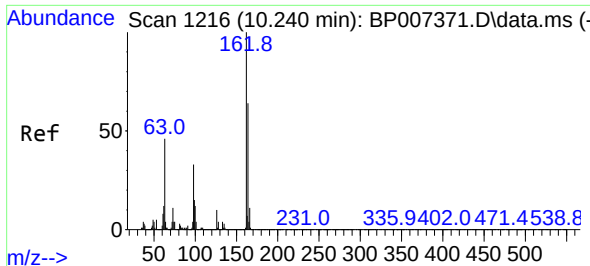
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#28
bis(2-Chloroethoxy)methane
Concen: 40.16 ng
RT: 10.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

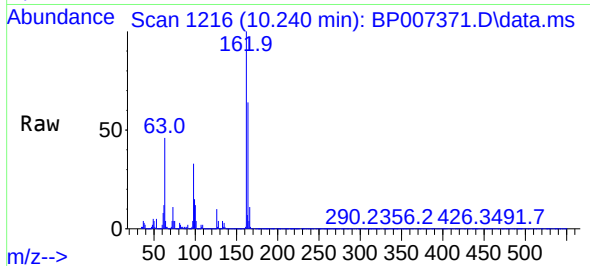
Tgt Ion: 93 Resp: 639597
Ion Ratio Lower Upper
93 100
95 32.3 25.9 38.9
123 11.8 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 40.74 ng
RT: 10.240 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

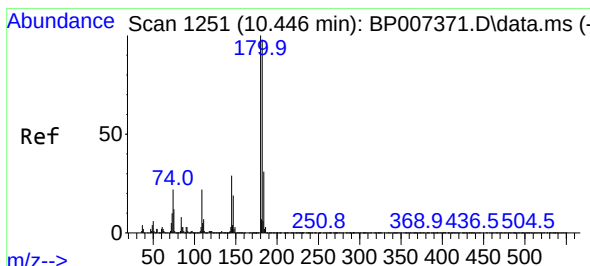
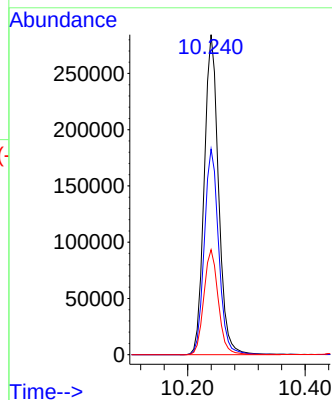
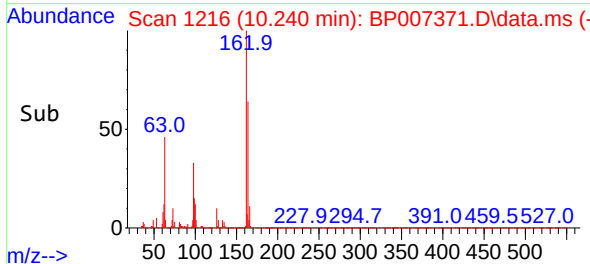
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



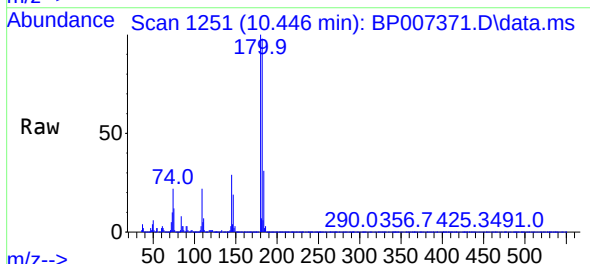
Tgt Ion:162 Resp: 481558
Ion Ratio Lower Upper
162 100
164 64.3 44.9 84.9
98 32.8 14.3 54.3

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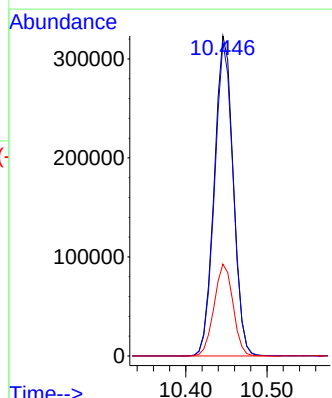
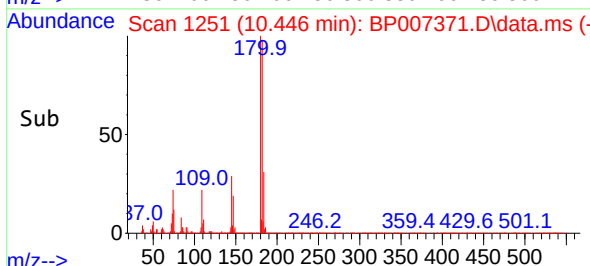
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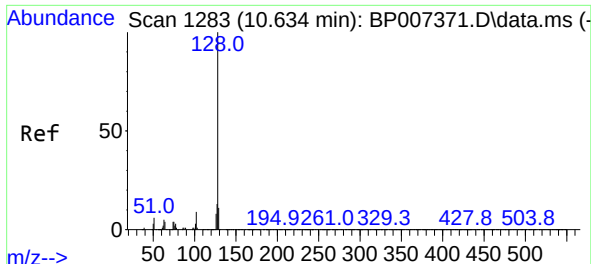


#30
1,2,4-Trichlorobenzene
Concen: 38.95 ng
RT: 10.446 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



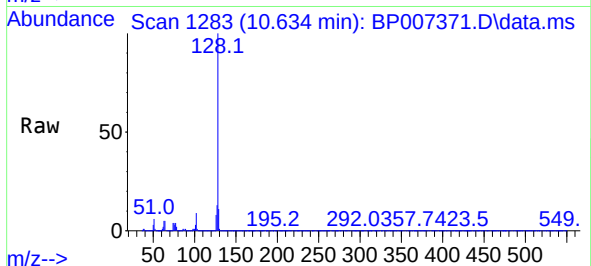
Tgt Ion:180 Resp: 524523
Ion Ratio Lower Upper
180 100
182 97.9 77.9 116.9
145 28.7 24.7 37.1





#31
Naphthalene
Concen: 39.00 ng
RT: 10.634 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

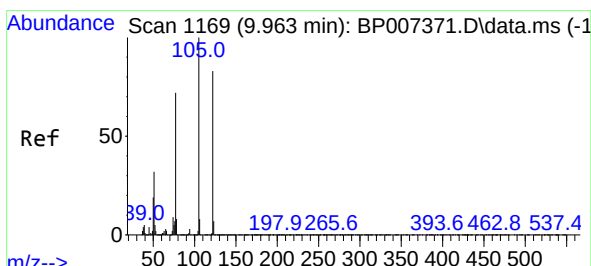
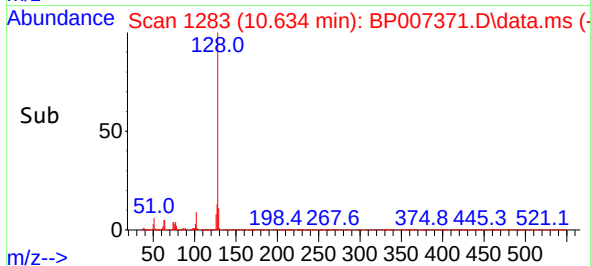
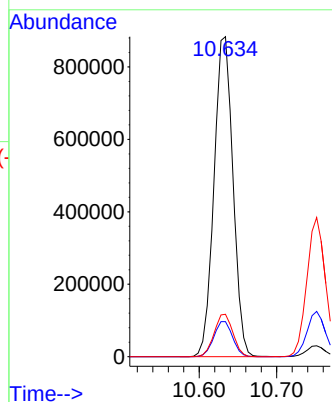
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:128 Resp: 1500539
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.3 10.7 16.1

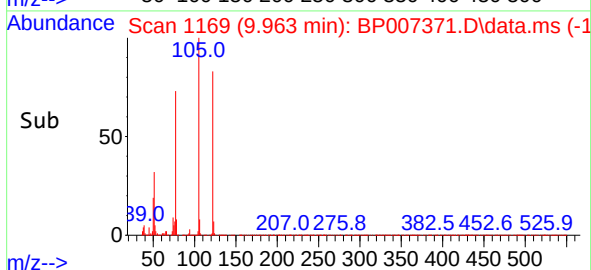
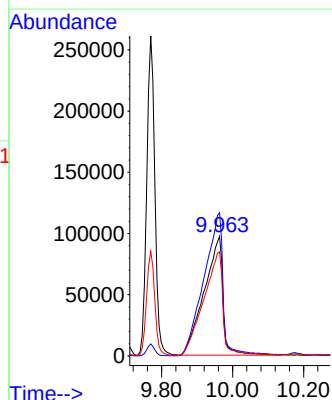
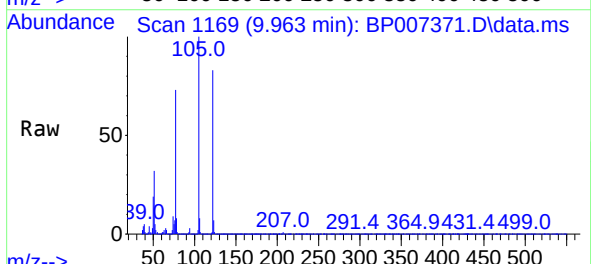
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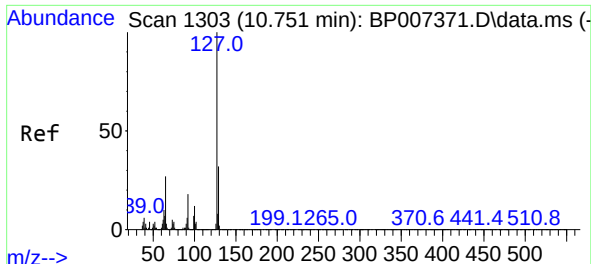
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#32
Benzoic acid
Concen: 45.86 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

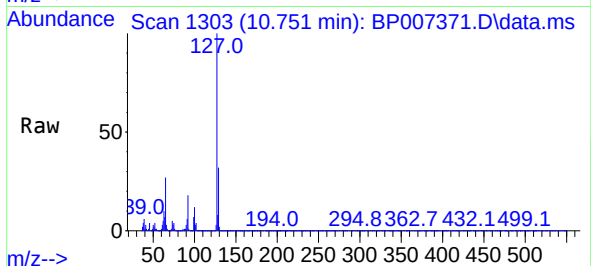
Tgt Ion:122 Resp: 357146
Ion Ratio Lower Upper
122 100
105 119.9 103.2 143.2
77 87.2 76.2 116.2





#33
4-Chloroaniline
Concen: 40.86 ng
RT: 10.751 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

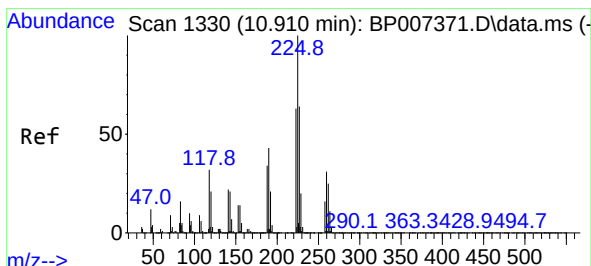
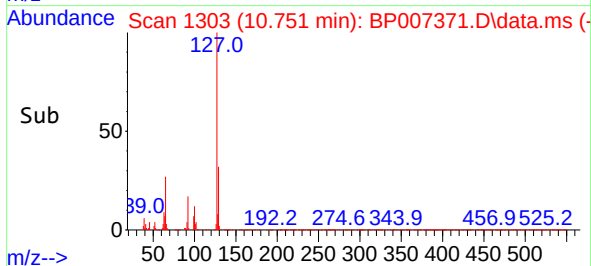
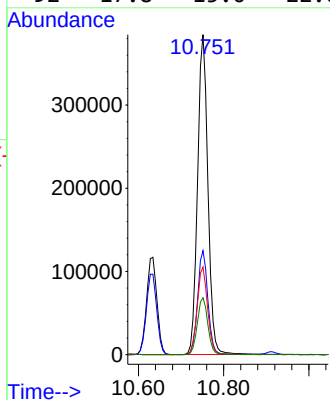


Tgt Ion:127 Resp: 649492

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	27.4	22.5	33.7
92	17.8	15.0	22.6

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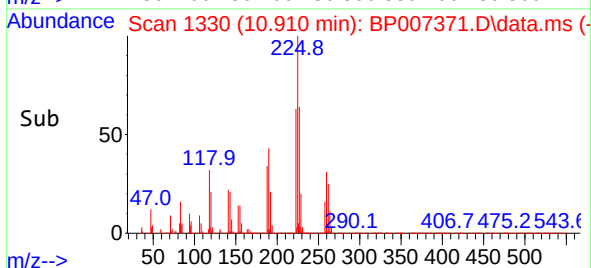
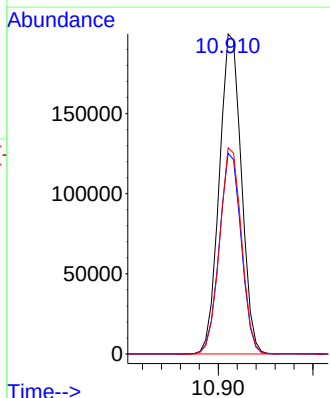
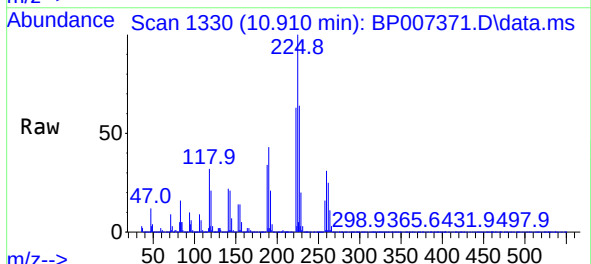
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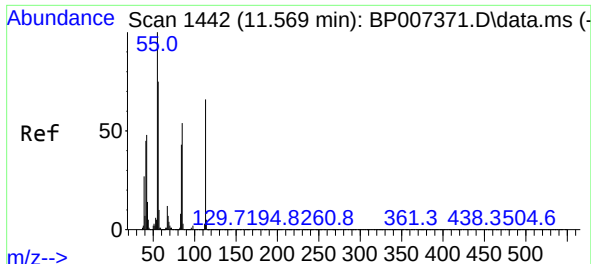


#34
Hexachlorobutadiene
Concen: 40.11 ng
RT: 10.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

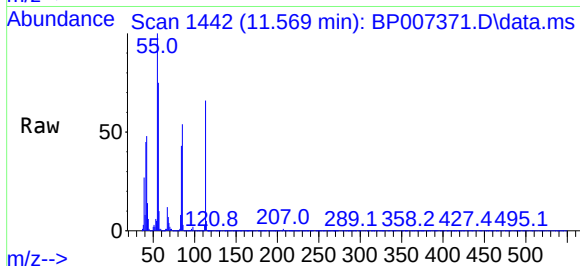
Tgt Ion:225 Resp: 323375

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.0	76.6
227	64.4	51.4	77.2

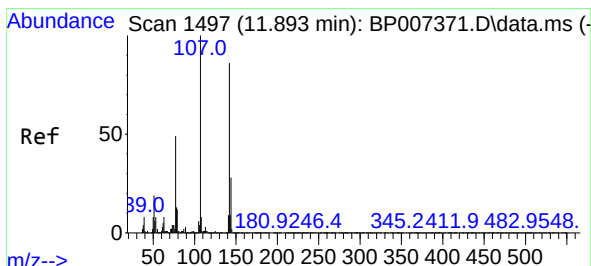
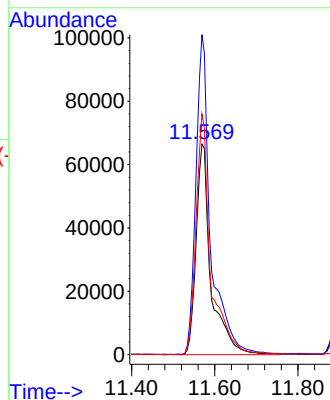
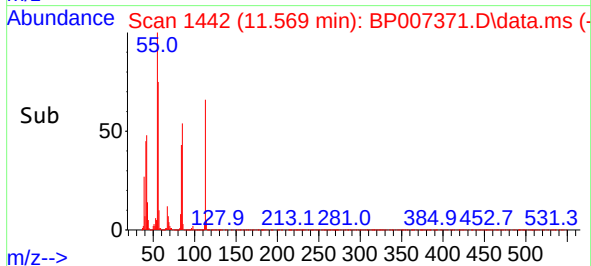




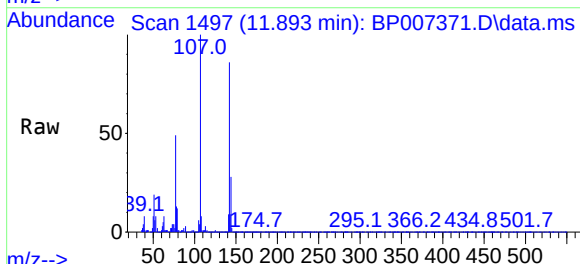
#35
Caprolactam
Concen: 45.25 ng
RT: 11.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



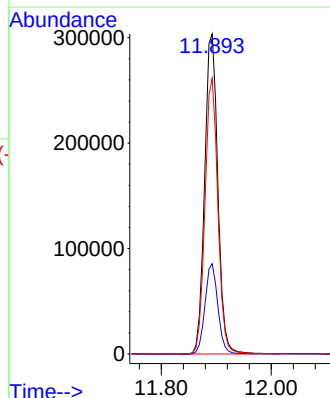
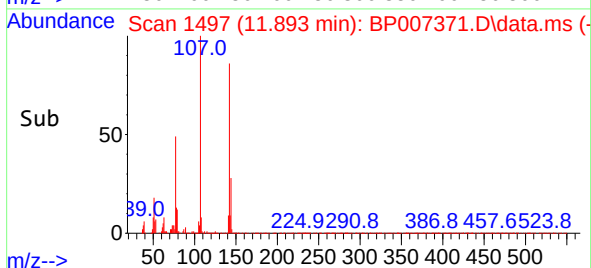
Tgt Ion:113 Resp: 164542
Ion Ratio Lower Upper
113 100
55 151.9 98.9 138.9#
56 114.3 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 42.00 ng
RT: 11.893 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



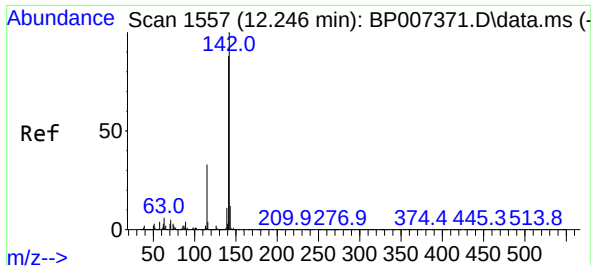
Tgt Ion:107 Resp: 504589
Ion Ratio Lower Upper
107 100
144 28.2 21.1 31.7
142 86.1 66.0 99.0



Instrument :
BNA_P
ClientSampleId :
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#37
2-Methylnaphthalene
Concen: 40.24 ng
RT: 12.246 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

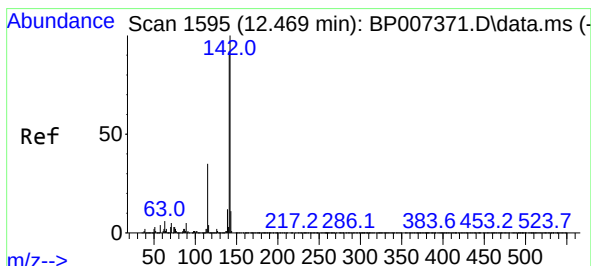
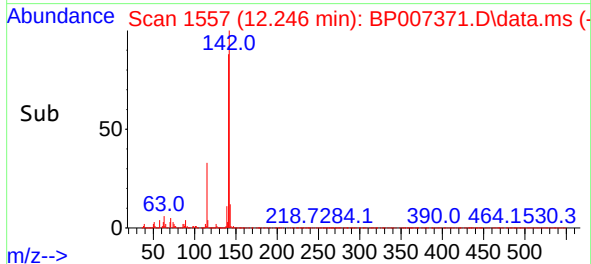
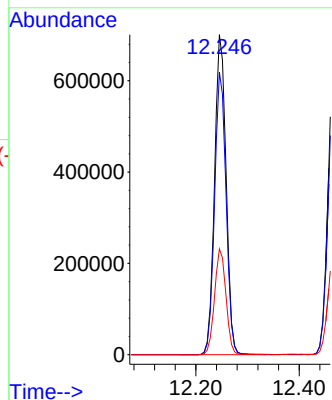
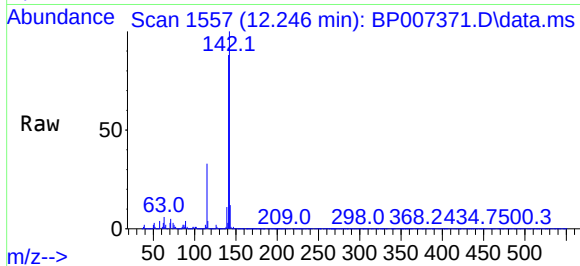
Tgt Ion:142 Resp: 1084063

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.8	107.6
115	33.1	31.6	47.4

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Manual Integrations
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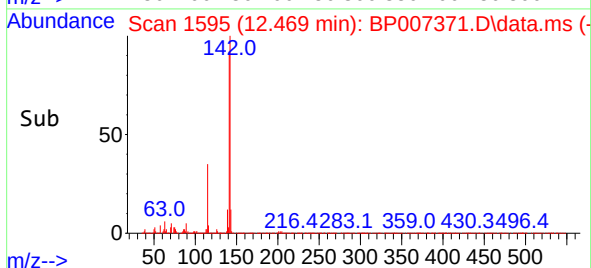
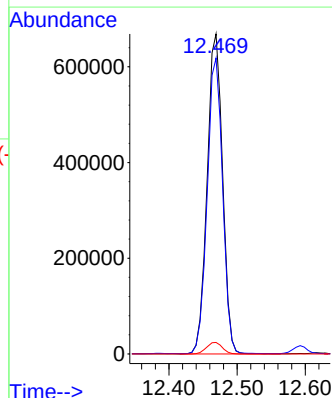
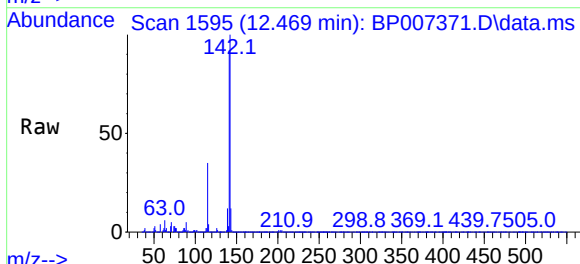
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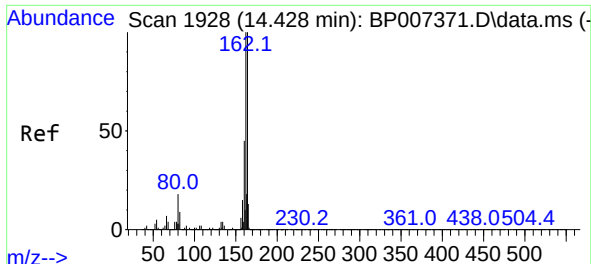


#38
1-Methylnaphthalene
Concen: 39.95 ng
RT: 12.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:142 Resp: 1051556

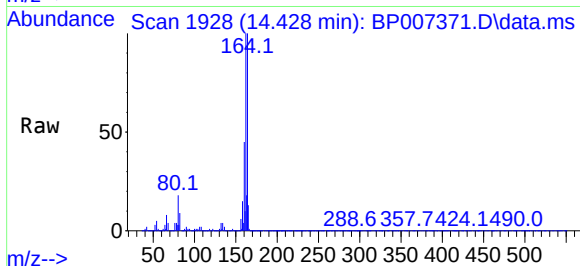
Ion	Ratio	Lower	Upper
142	100		
141	92.5	73.3	109.9
116	3.6	3.5	5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

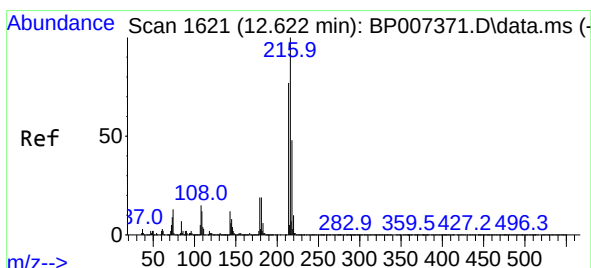
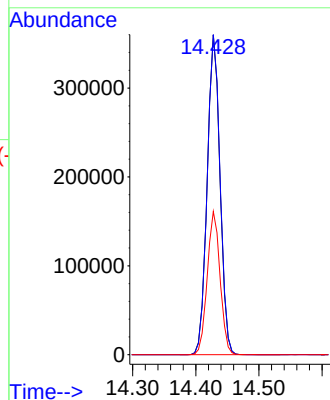
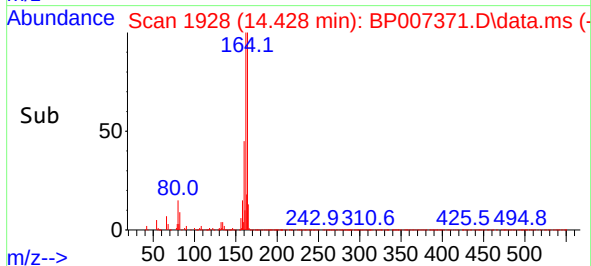
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



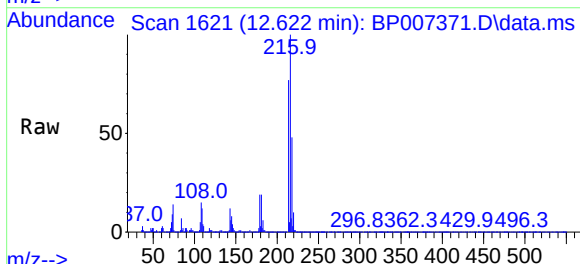
Tgt Ion:164 Resp: 507916
Ion Ratio Lower Upper
164 100
162 100.1 80.2 120.2
160 44.8 34.5 51.7

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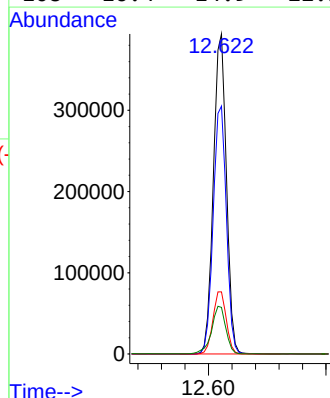
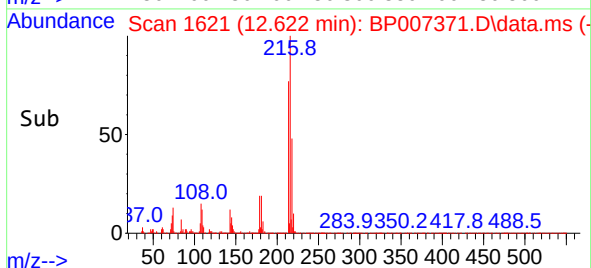
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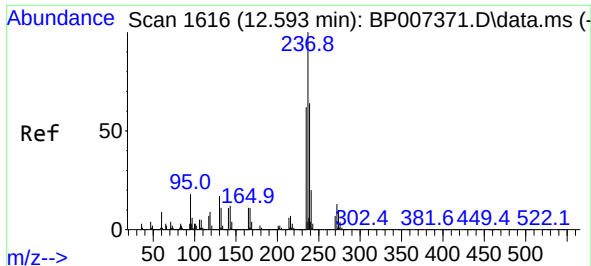


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.88 ng
RT: 12.622 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

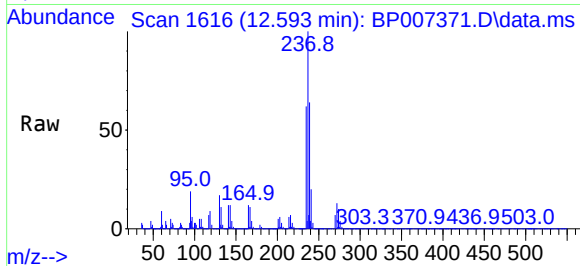


Tgt Ion:216 Resp: 604683
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 20.0 16.8 25.2
108 16.4 14.9 22.3



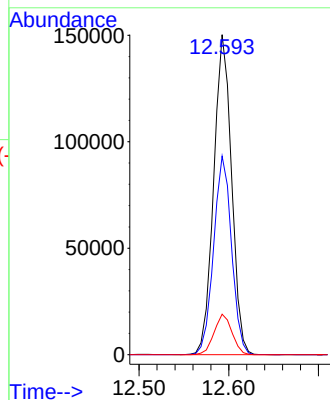


#41
Hexachlorocyclopentadiene
Concen: 24.10 ng
RT: 12.593 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



Tgt Ion: 237 Resp: 207764

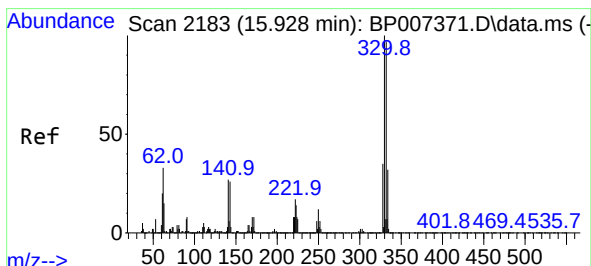
Ion	Ratio	Lower	Upper
237	100		
235	62.0	44.5	84.5
272	12.7	0.0	32.5



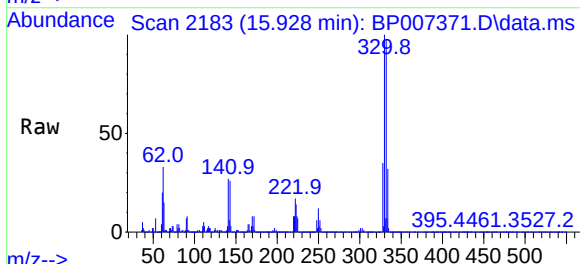
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

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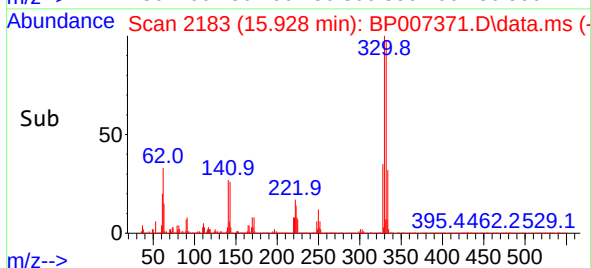
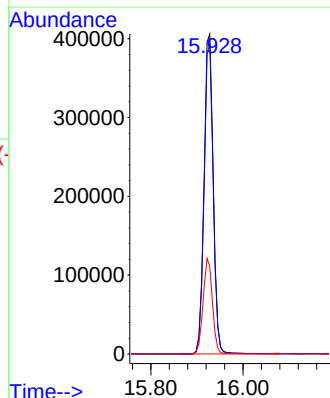


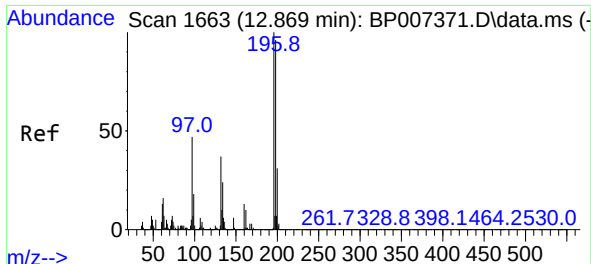
#42
2,4,6-Tribromophenol
Concen: 86.10 ng
RT: 15.928 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



Tgt Ion: 330 Resp: 566940

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.8	116.8
141	30.2	25.4	38.2





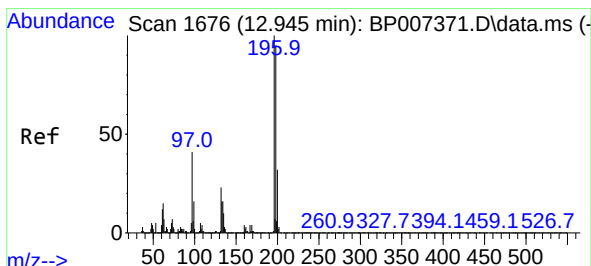
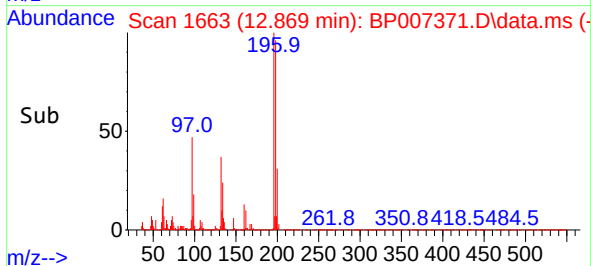
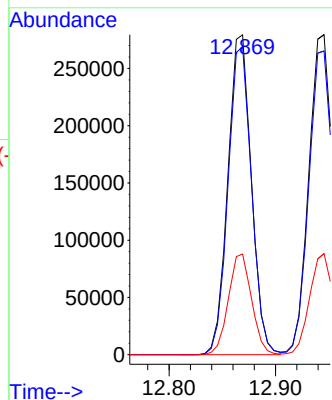
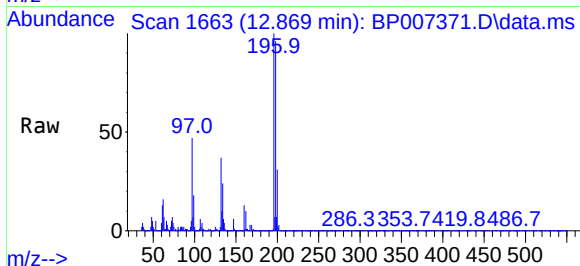
#43
2,4,6-Trichlorophenol
Concen: 40.32 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:196 Resp: 427903
Ion Ratio Lower Upper
196 100
198 96.4 79.5 119.3
200 31.5 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

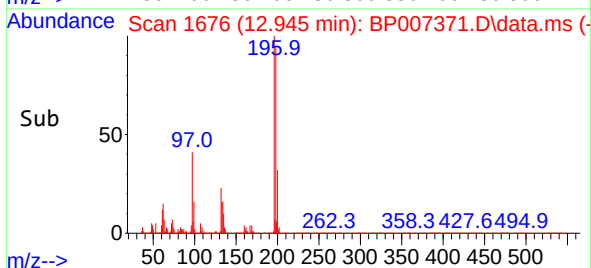
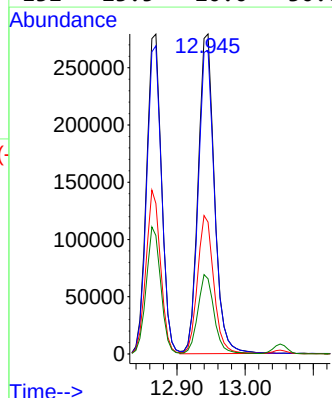
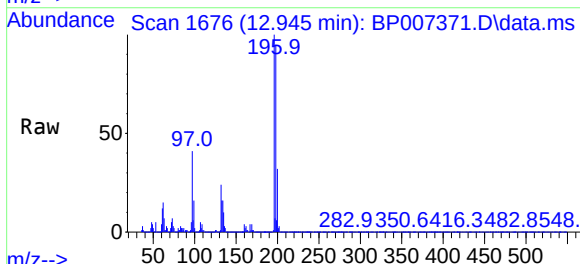
Manual Integrations
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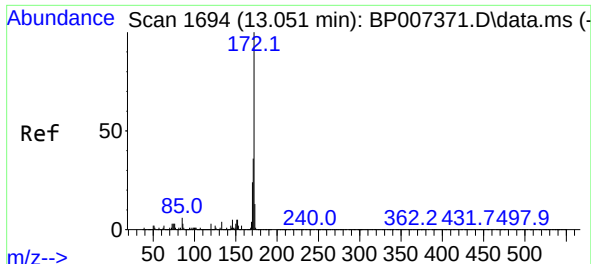
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#44
2,4,5-Trichlorophenol
Concen: 40.56 ng
RT: 12.945 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

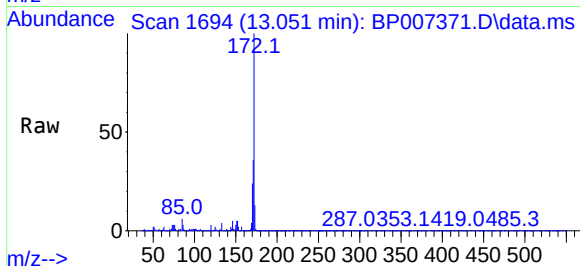
Tgt Ion:196 Resp: 463543
Ion Ratio Lower Upper
196 100
198 94.9 74.7 112.1
97 41.2 37.4 56.0
132 23.5 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 77.91 ng
RT: 13.051 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

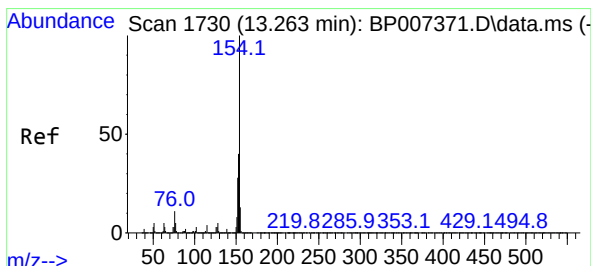
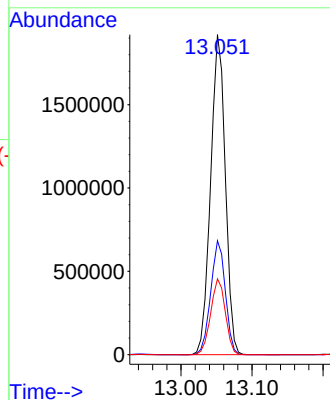
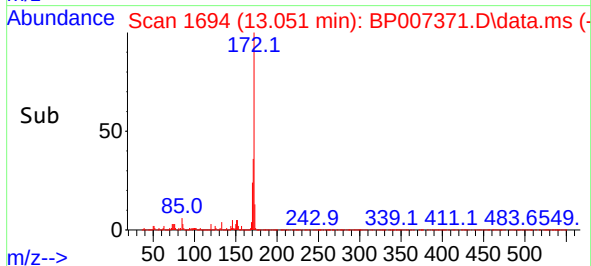
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



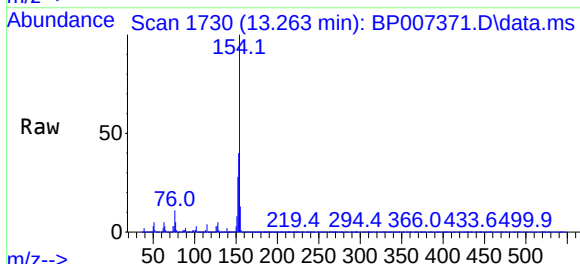
Tgt Ion:172 Resp: 2762098
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.7 18.6 27.8

Manual Integrations
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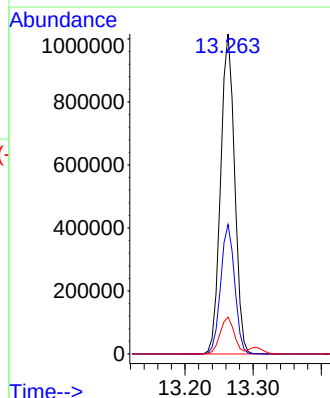
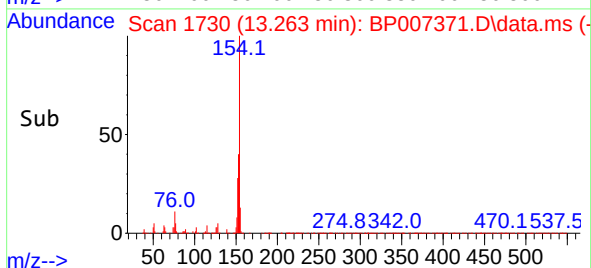
mohammad
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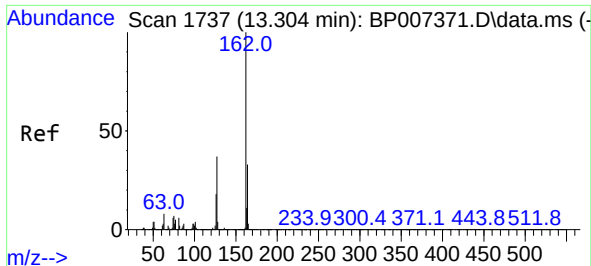


#46
1,1'-Biphenyl
Concen: 38.47 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



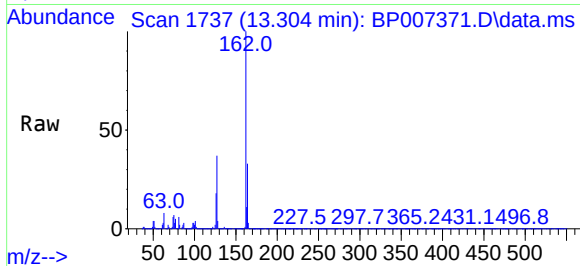
Tgt Ion:154 Resp: 1453238
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 11.5 0.0 30.8





#47
2-Chloronaphthalene
Concen: 38.70 ng
RT: 13.304 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

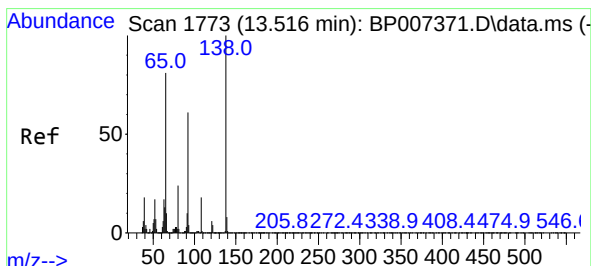
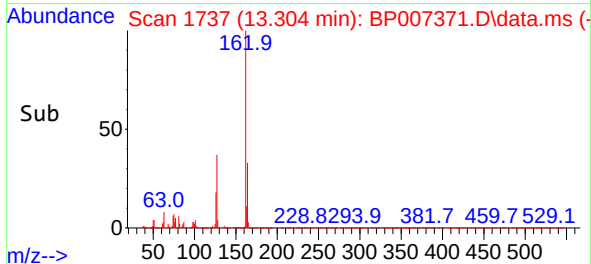
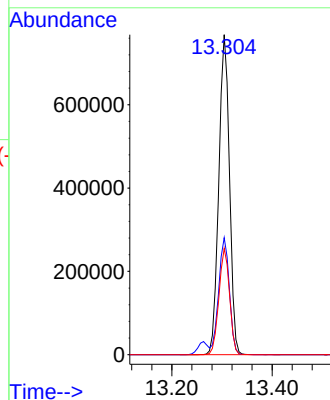
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



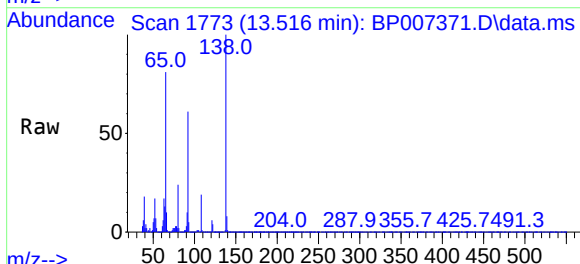
Tgt Ion:162 Resp: 1132436
Ion Ratio Lower Upper
162 100
127 36.5 31.4 47.0
164 33.2 26.6 39.8

Manual Integrations
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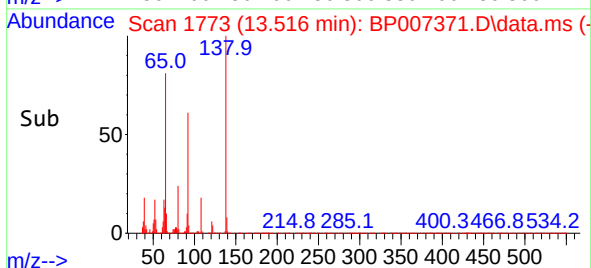
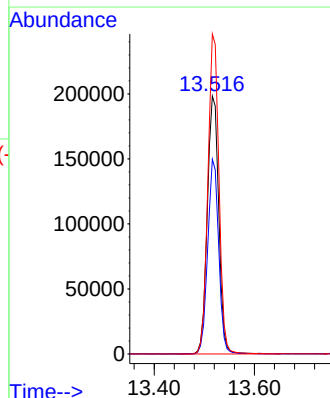
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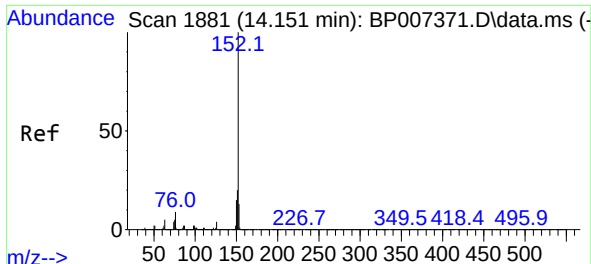


#48
2-Nitroaniline
Concen: 44.03 ng
RT: 13.516 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



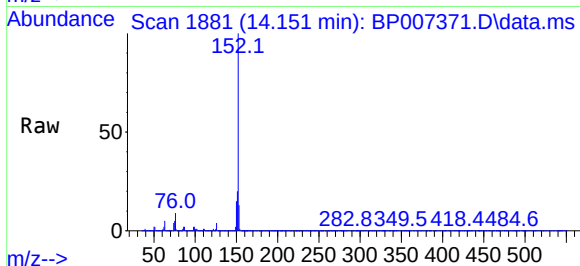
Tgt Ion: 65 Resp: 314157
Ion Ratio Lower Upper
65 100
92 75.5 57.7 86.5
138 124.1 92.1 138.1





#49
Acenaphthylene
Concen: 39.93 ng
RT: 14.151 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

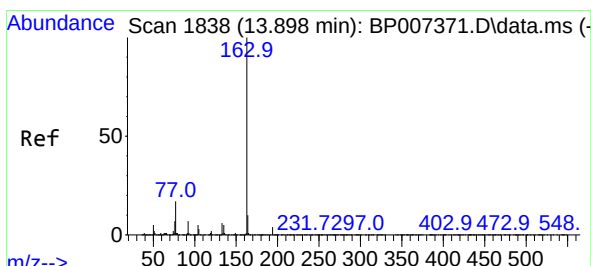
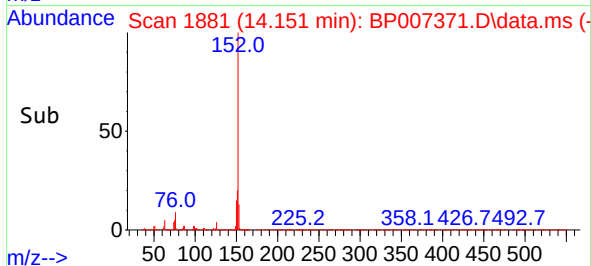
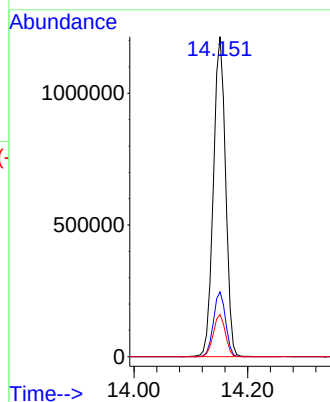
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



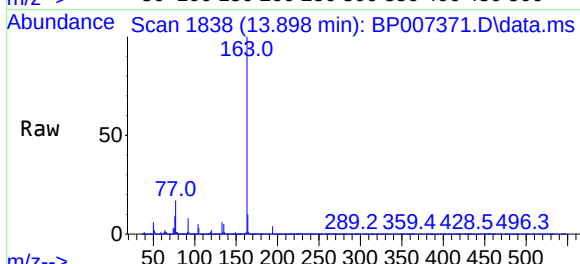
Tgt Ion:152 Resp: 1799768
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.2 10.6 16.0

Manual Integrations
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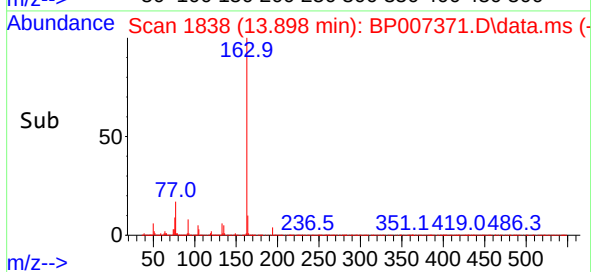
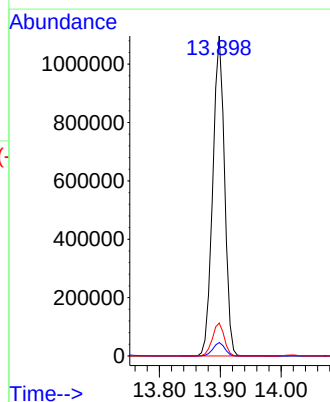
mohammad
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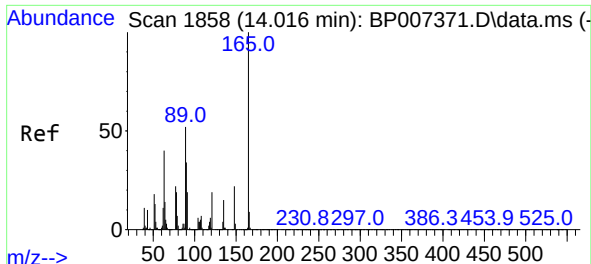


#50
Dimethylphthalate
Concen: 40.36 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



Tgt Ion:163 Resp: 1474395
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.3 8.2 12.2





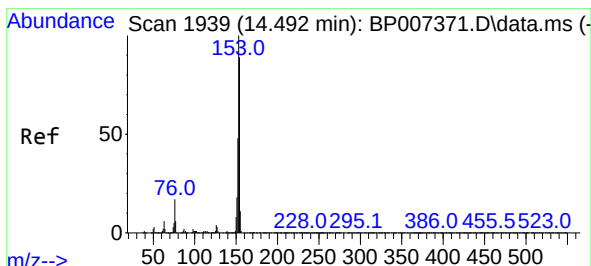
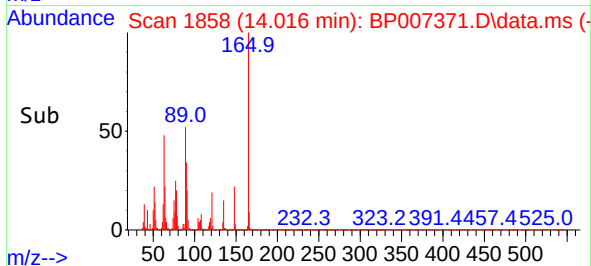
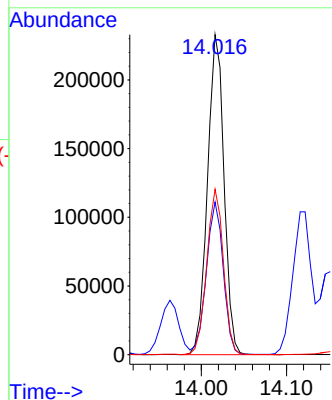
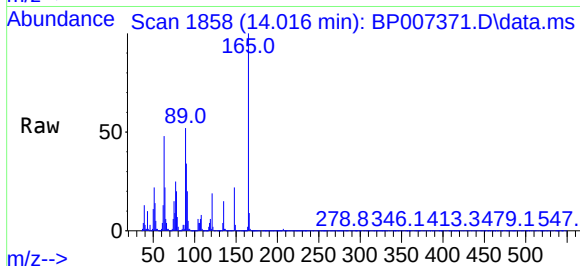
#51
2,6-Dinitrotoluene
Concen: 42.04 ng
RT: 14.016 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:165 Resp: 313681
Ion Ratio Lower Upper
165 100
63 47.7 41.3 61.9
89 51.7 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

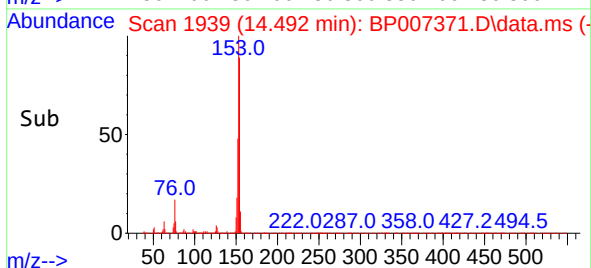
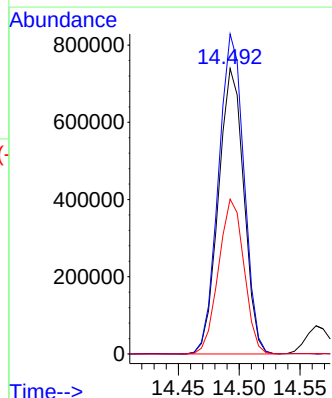
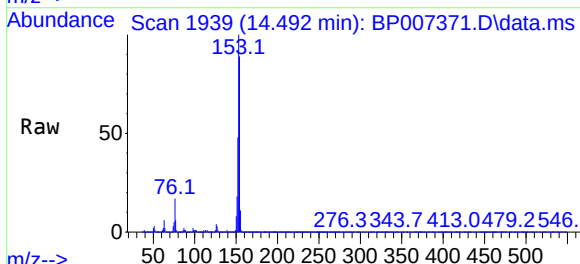
Manual Integrations
APPROVED

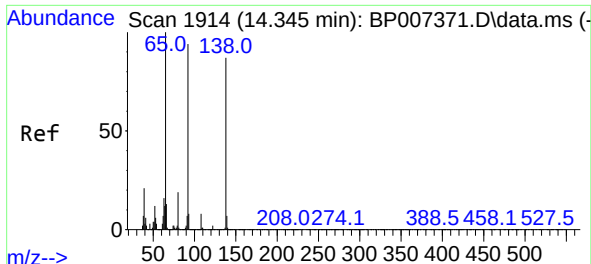
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#52
Acenaphthene
Concen: 39.32 ng
RT: 14.492 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

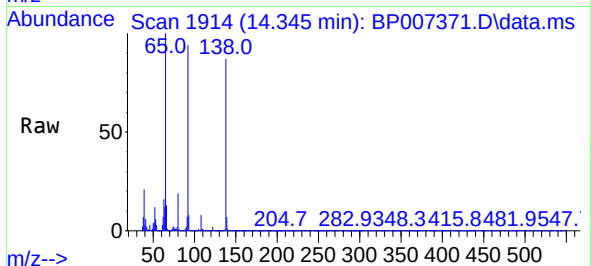
Tgt Ion:154 Resp: 1073715
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 54.3 43.0 64.4





#53
3-Nitroaniline
Concen: 42.51 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

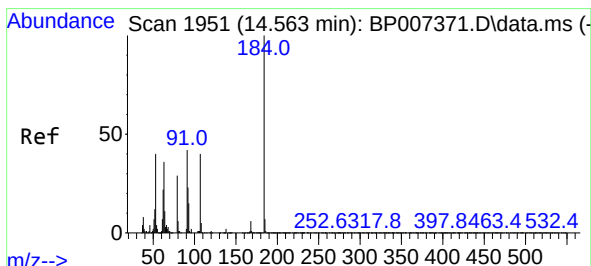
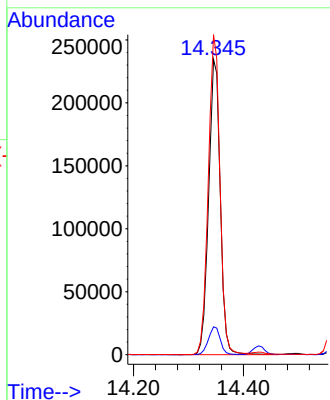
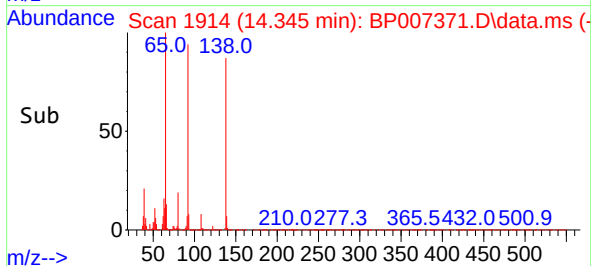
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



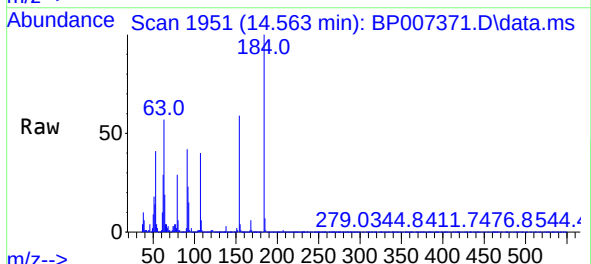
Tgt Ion:138 Resp: 342996
Ion Ratio Lower Upper
138 100
108 9.4 8.4 12.6
92 108.4 87.8 131.8

Manual Integrations
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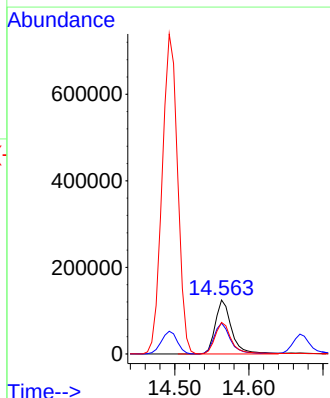
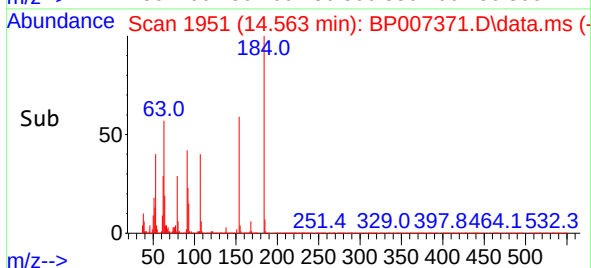
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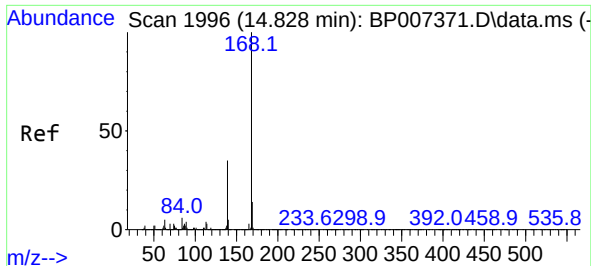


#54
2,4-Dinitrophenol
Concen: 44.05 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



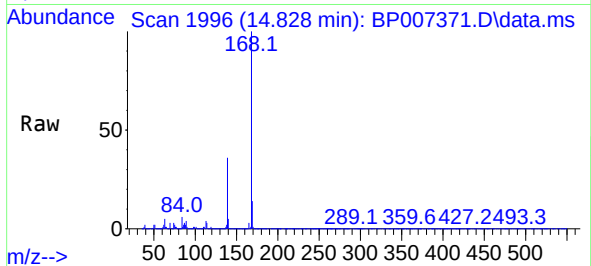
Tgt Ion:184 Resp: 189351
Ion Ratio Lower Upper
184 100
63 57.2 47.0 70.6
154 58.6 52.3 78.5





#55
Dibenzofuran
Concen: 39.22 ng
RT: 14.828 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

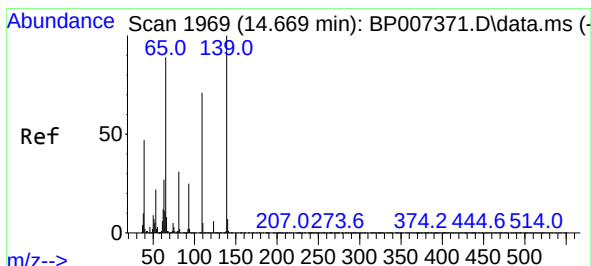
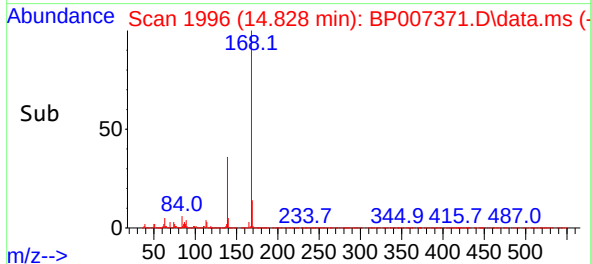
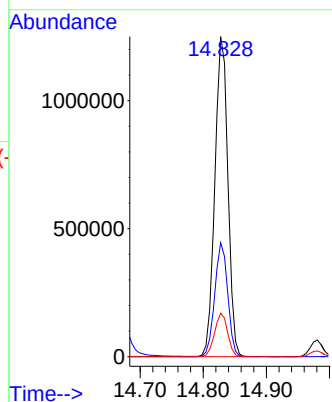
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



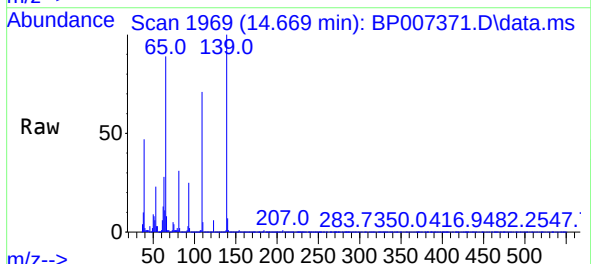
Tgt Ion:168 Resp: 1786884
Ion Ratio Lower Upper
168 100
139 35.6 31.0 46.6
169 13.6 10.8 16.2

Manual Integrations
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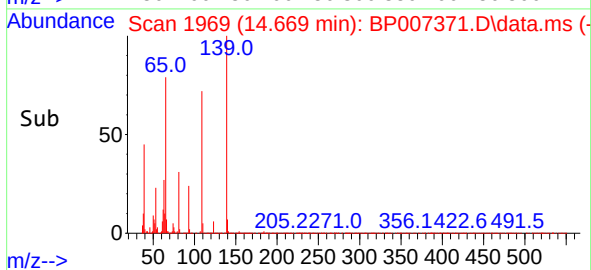
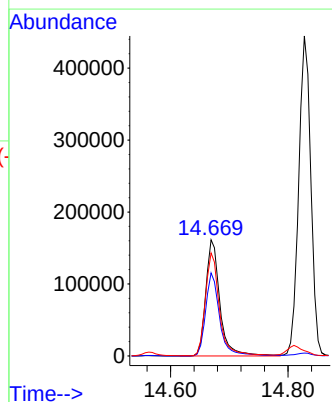
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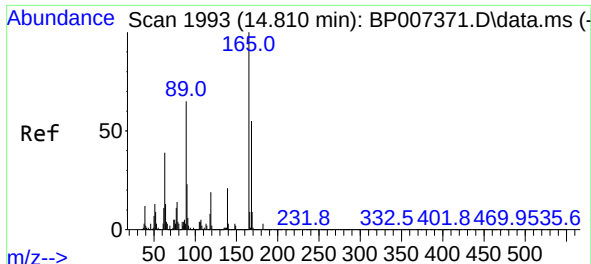


#56
4-Nitrophenol
Concen: 41.08 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



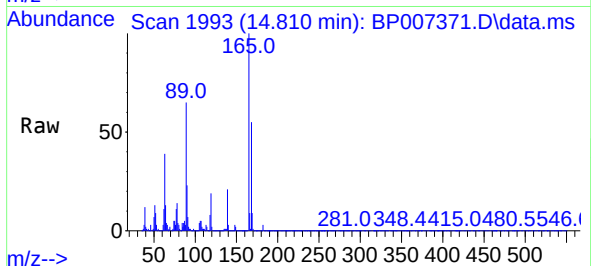
Tgt Ion:139 Resp: 269088
Ion Ratio Lower Upper
139 100
109 71.5 72.3 112.3#
65 88.7 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 43.55 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

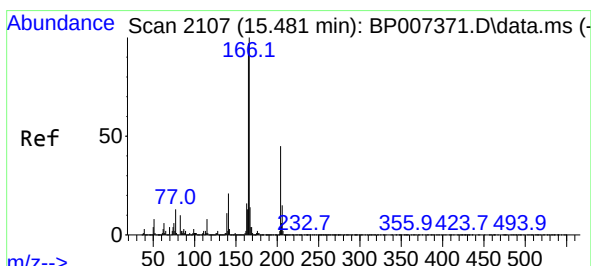
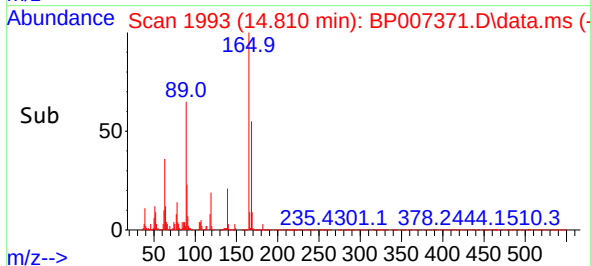
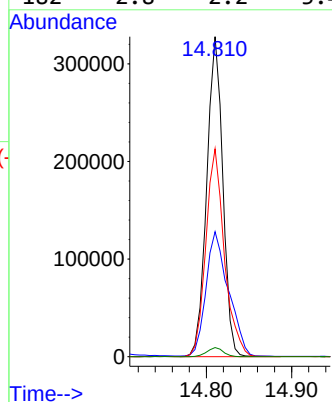
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:	165	Resp:	428849
Ion Ratio	Lower	Upper	
165	100		
63	39.0	32.3	48.5
89	64.9	55.9	83.9
182	2.8	2.2	3.4

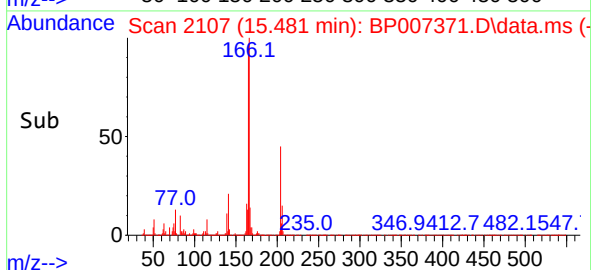
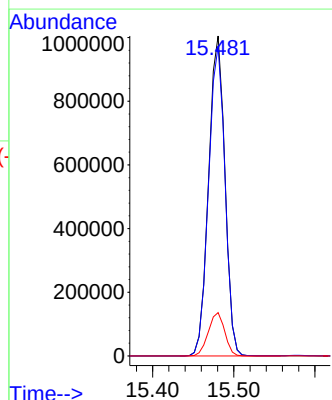
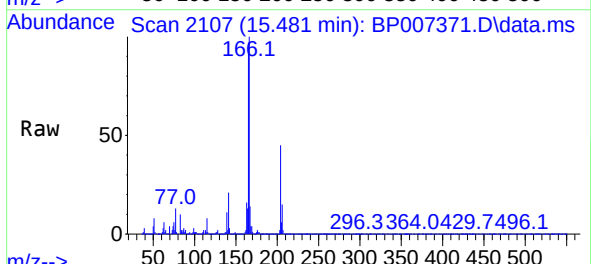
Manual Integrations
APPROVED

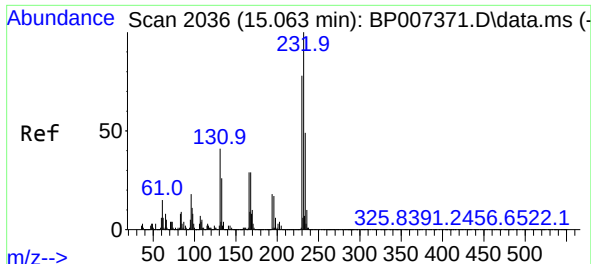
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#58
Fluorene
Concen: 39.74 ng
RT: 15.481 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:	166	Resp:	1398937
Ion Ratio	Lower	Upper	
166	100		
165	96.8	78.0	117.0
167	13.5	10.5	15.7





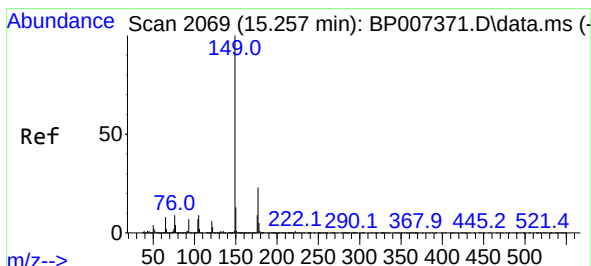
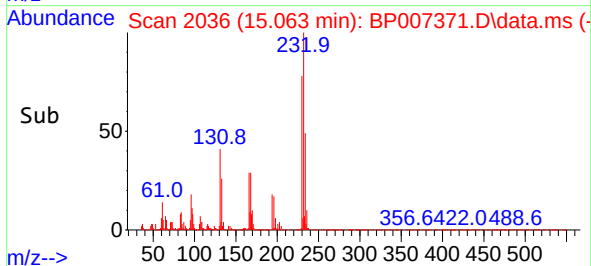
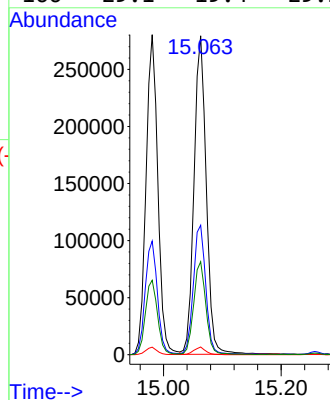
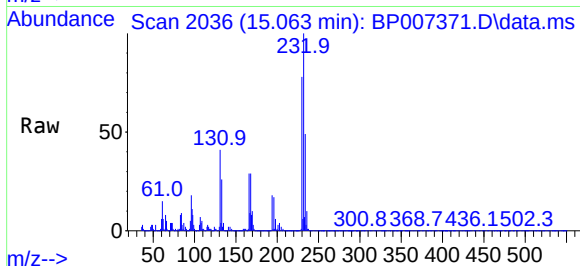
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.23 ng
RT: 15.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:232 Resp: 403710
Ion Ratio Lower Upper
232 100
131 40.9 32.2 48.4
130 2.3 2.0 3.0
166 29.1 19.4 29.2

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

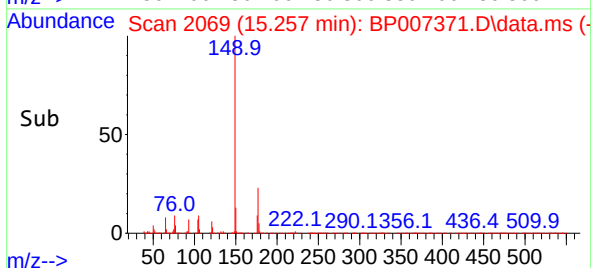
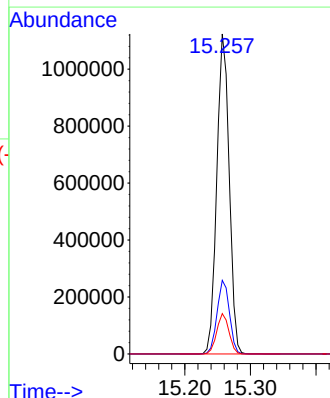
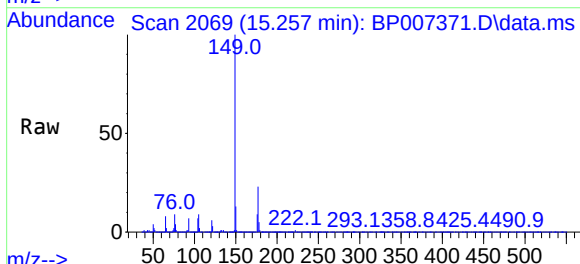
Manual Integrations
APPROVED

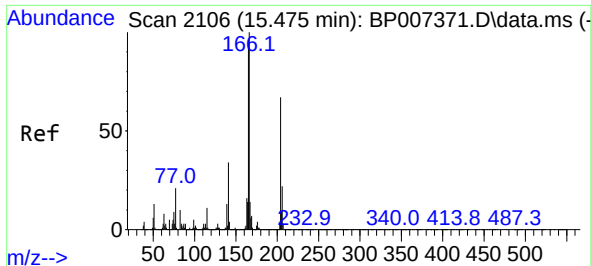
mohammad
10/11/2021 2:11:45 PM



#60
Diethylphthalate
Concen: 41.45 ng
RT: 15.257 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:149 Resp: 1467272
Ion Ratio Lower Upper
149 100
177 23.0 17.5 26.3
150 12.6 9.9 14.9





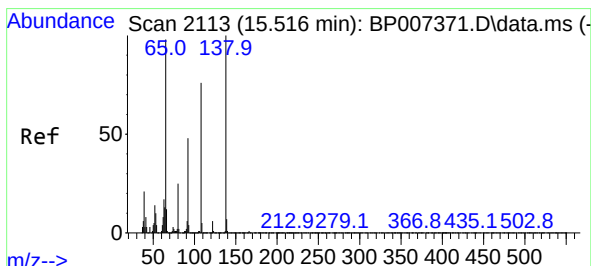
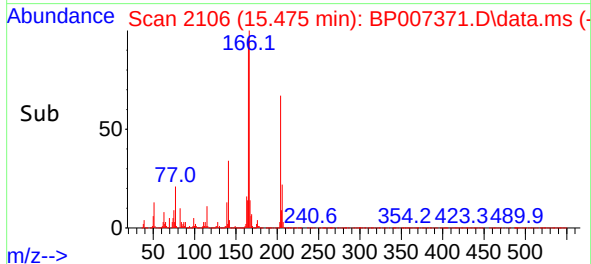
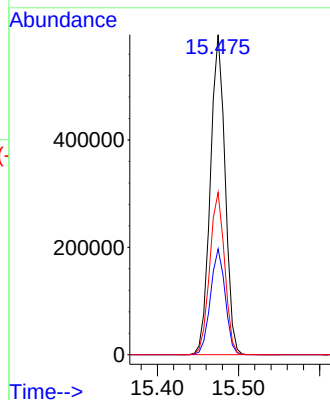
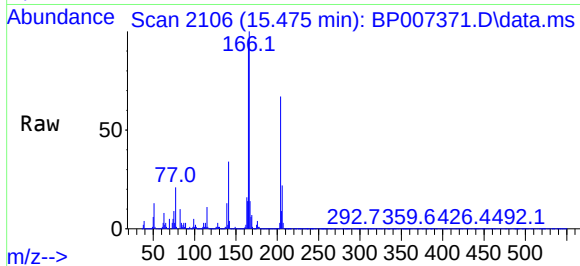
#61
4-Chlorophenyl-phenylether
Concen: 40.40 ng
RT: 15.475 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:	204	Resp:	751516
Ion Ratio	Lower	Upper	
204	100		
206	33.1	26.6	40.0
141	50.7	48.6	73.0

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

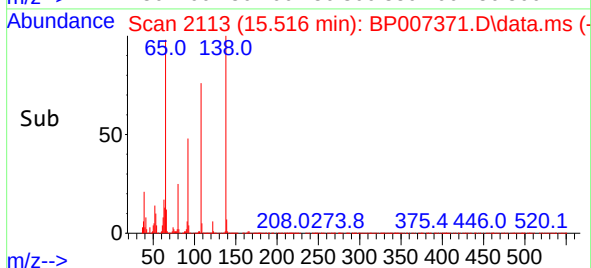
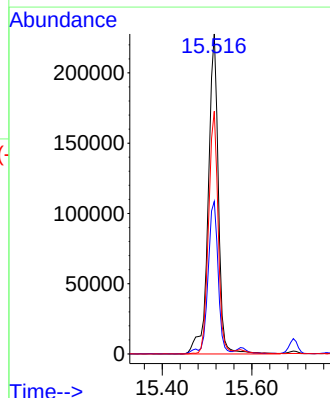
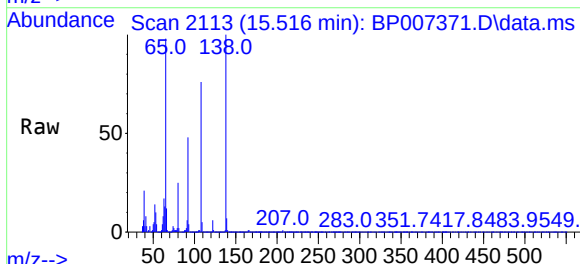
Manual Integrations
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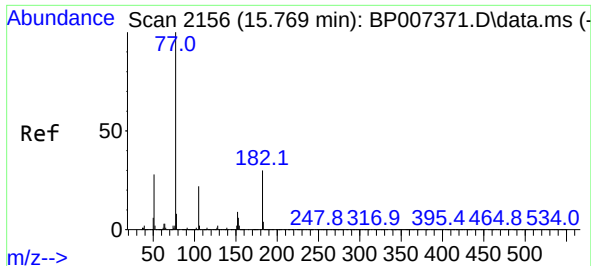
mohammad
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#62
4-Nitroaniline
Concen: 43.99 ng
RT: 15.516 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

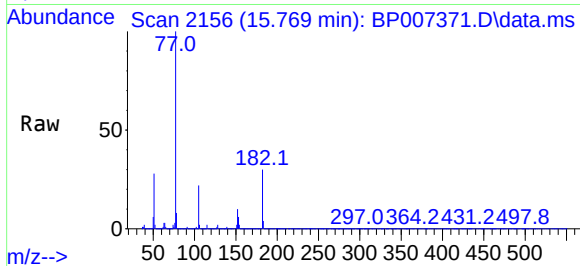
Tgt Ion:	138	Resp:	356960
Ion Ratio	Lower	Upper	
138	100		
92	47.7	31.2	71.2
108	75.8	78.6	118.6#





#63
Azobenzene
Concen: 41.86 ng
RT: 15.769 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

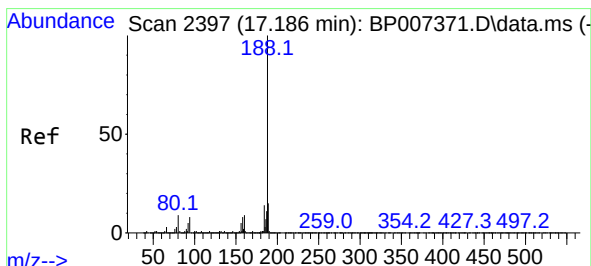
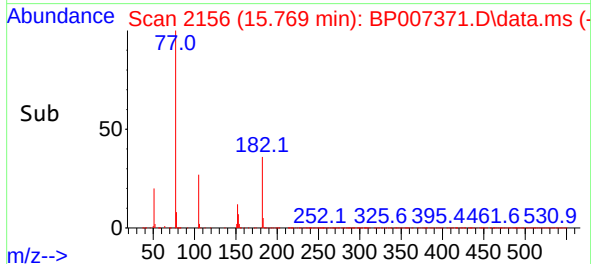
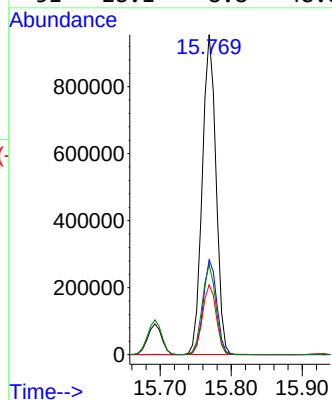
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 77 Resp: 1283893
Ion Ratio Lower Upper
77 100
182 29.6 6.0 46.0
105 21.9 0.0 38.8
51 28.1 8.8 48.8

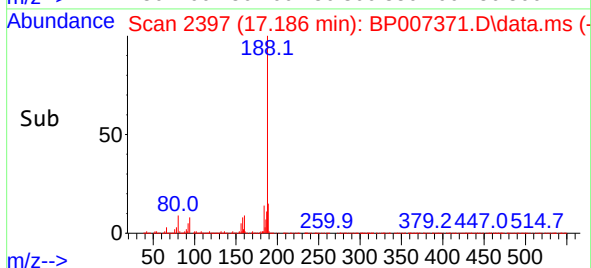
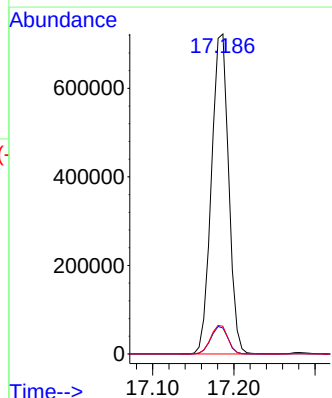
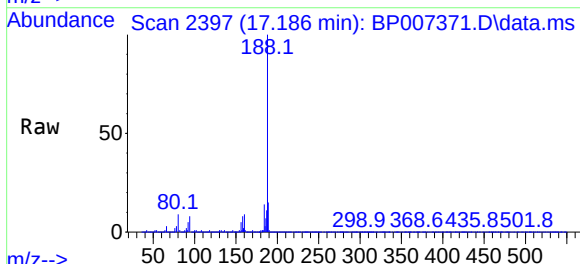
Manual Integrations
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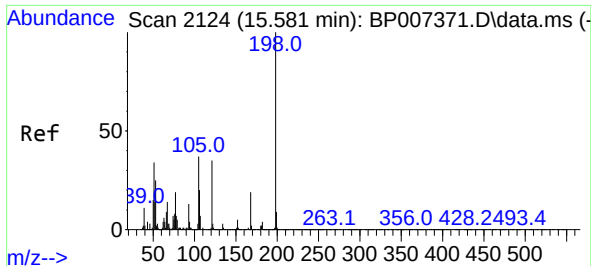
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.186 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion: 188 Resp: 1063059
Ion Ratio Lower Upper
188 100
94 8.1 5.6 8.4
80 8.7 6.3 9.5





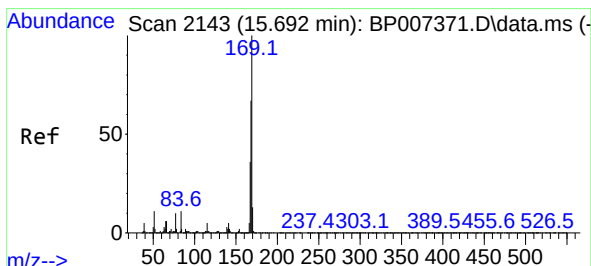
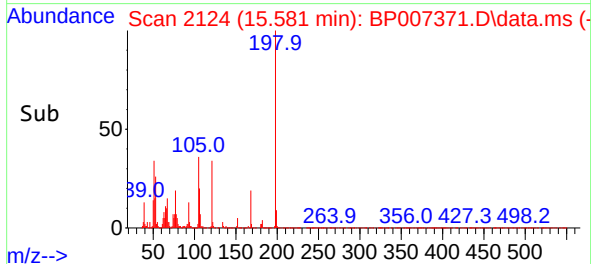
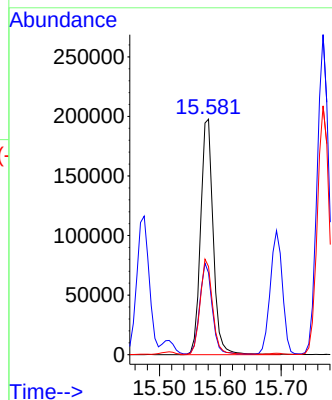
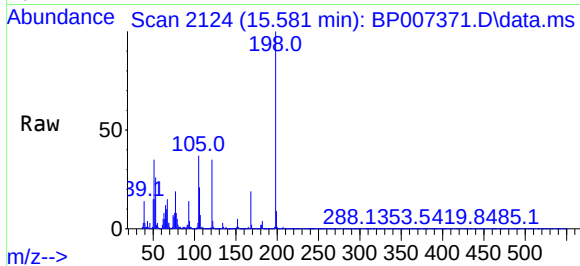
#65
4,6-Dinitro-2-methylphenol
Concen: 44.40 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:198 Resp: 283250
Ion Ratio Lower Upper
198 100
51 34.8 14.0 54.0
105 37.4 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

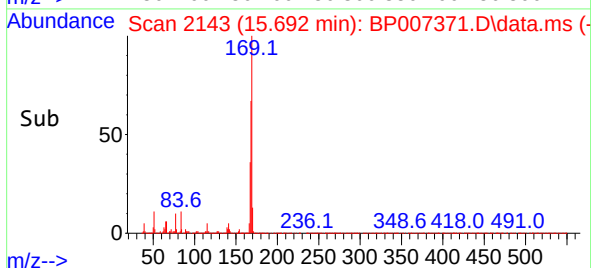
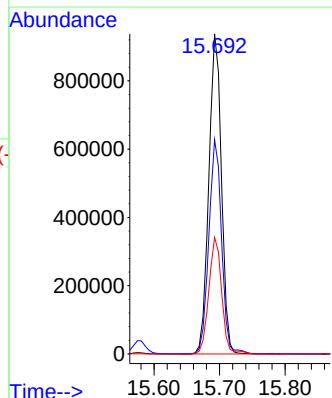
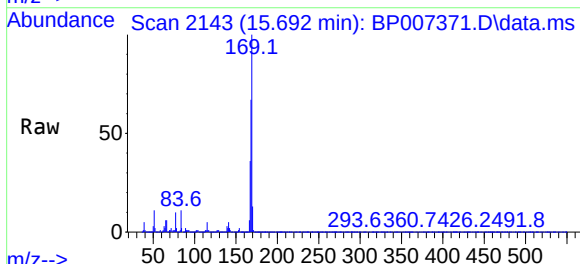
Manual Integrations
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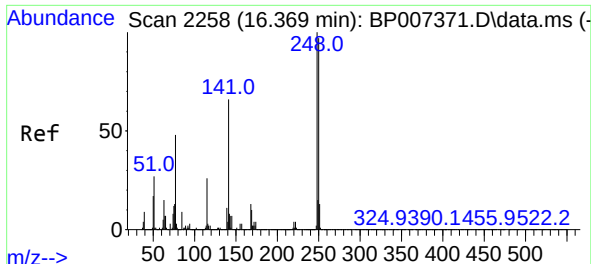
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 39.69 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:169 Resp: 1255500
Ion Ratio Lower Upper
169 100
168 66.9 54.4 81.6
167 36.4 29.0 43.6





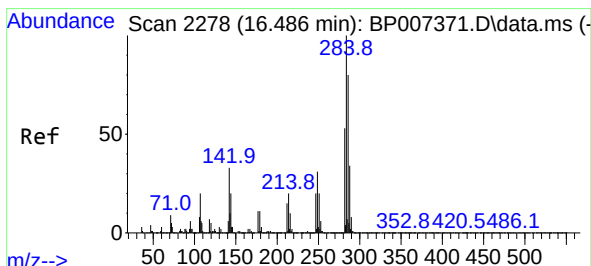
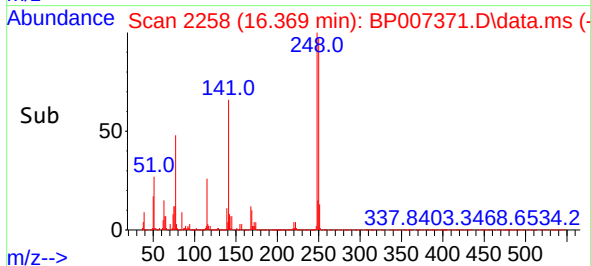
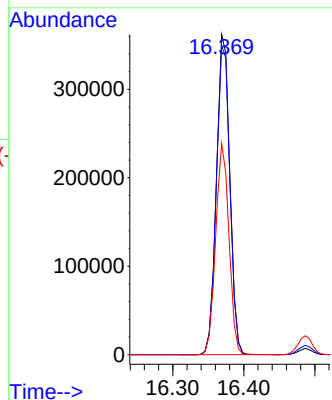
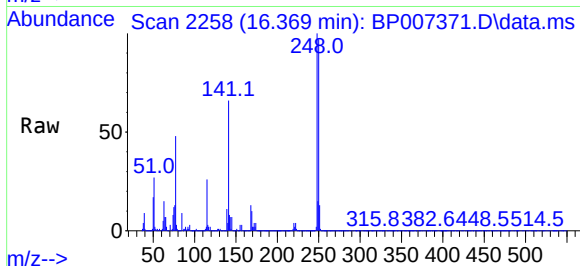
#67
4-Bromophenyl-phenylether
Concen: 40.46 ng
RT: 16.369 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:248 Resp: 471370
Ion Ratio Lower Upper
248 100
250 96.6 79.8 119.8
141 66.1 57.8 86.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

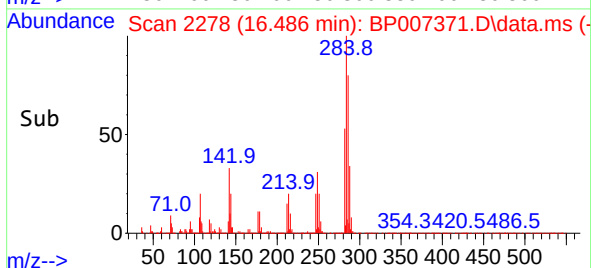
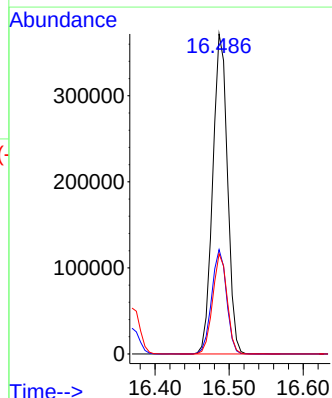
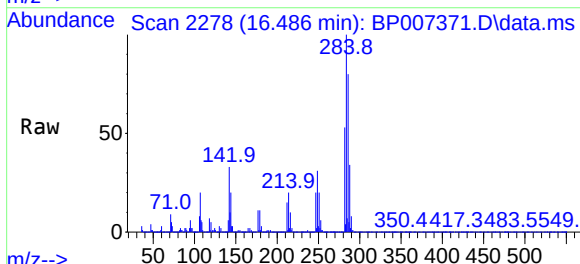
Manual Integrations
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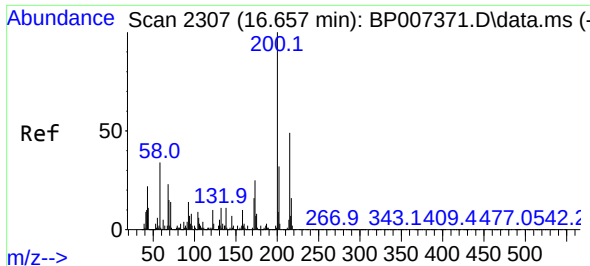
mohammad
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#68
Hexachlorobenzene
Concen: 39.84 ng
RT: 16.486 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:284 Resp: 513046
Ion Ratio Lower Upper
284 100
142 32.6 26.9 40.3
249 31.3 24.5 36.7





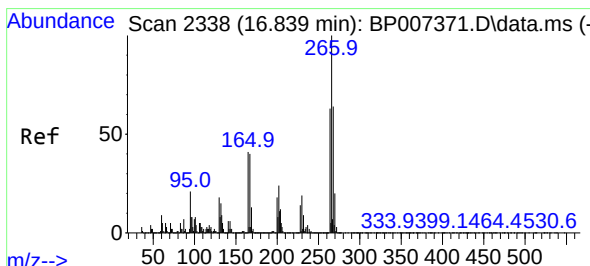
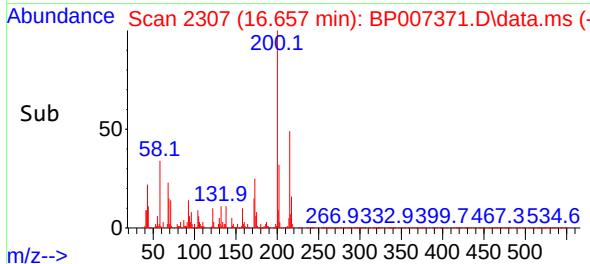
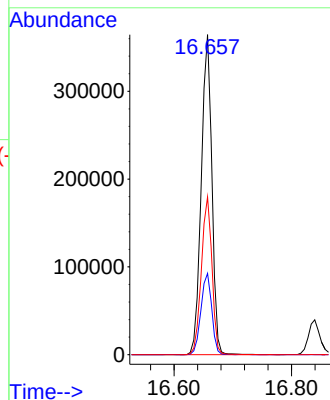
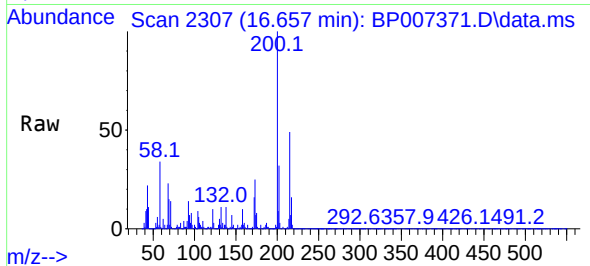
#69
Atrazine
Concen: 40.86 ng
RT: 16.657 min Scan# 2307
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:200 Resp: 455537
Ion Ratio Lower Upper
200 100
173 25.4 4.1 44.1
215 49.3 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

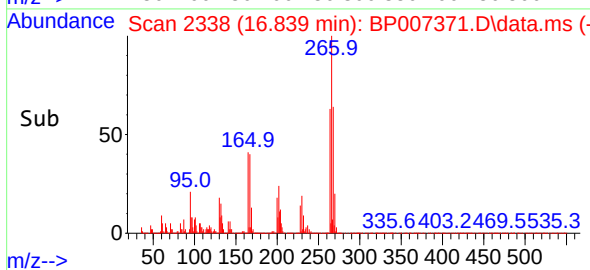
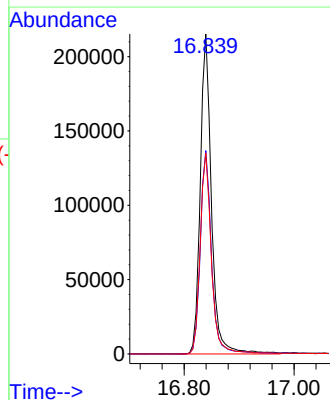
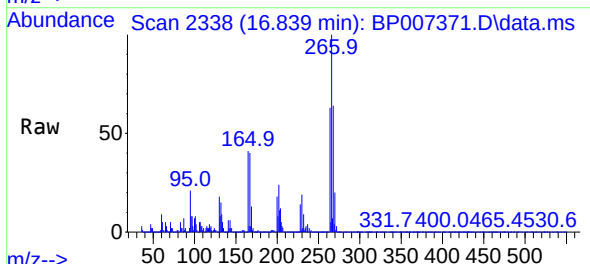
Manual Integrations
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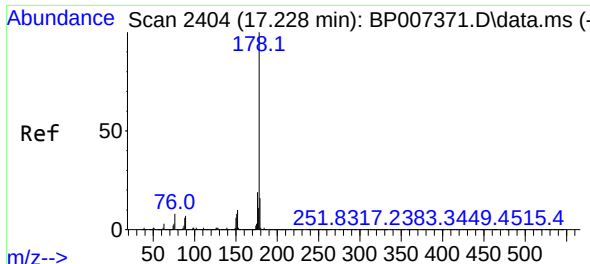
mohammad
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#70
Pentachlorophenol
Concen: 38.15 ng
RT: 16.839 min Scan# 2338
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:266 Resp: 305065
Ion Ratio Lower Upper
266 100
268 63.6 51.6 77.4
264 62.9 50.3 75.5





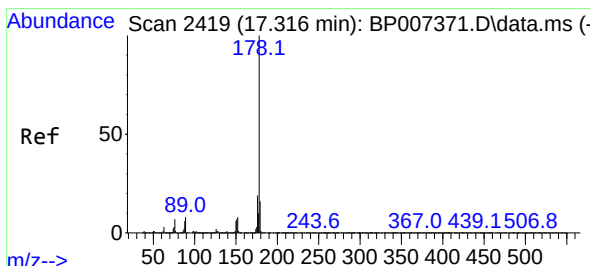
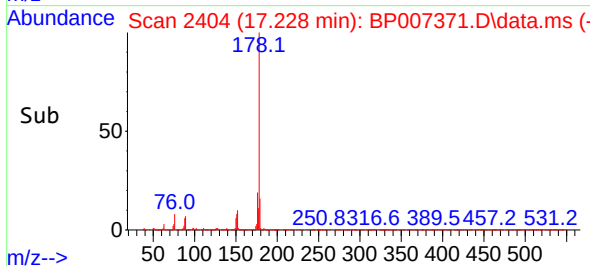
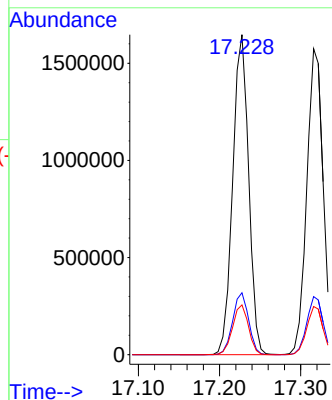
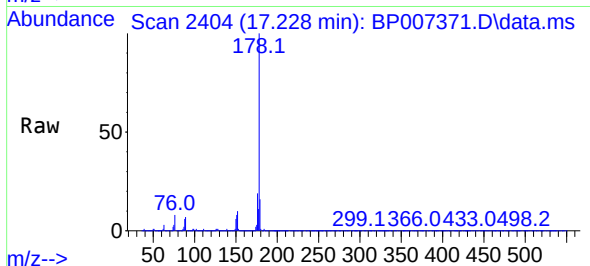
#71
Phenanthrene
Concen: 39.27 ng
RT: 17.228 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:178 Resp: 2238655
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.6 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

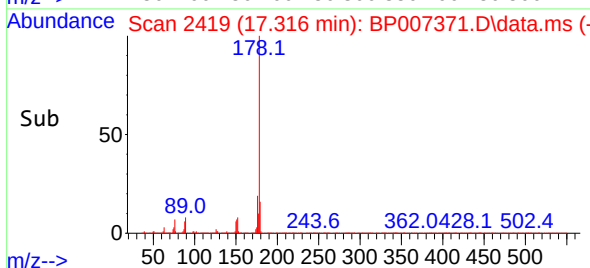
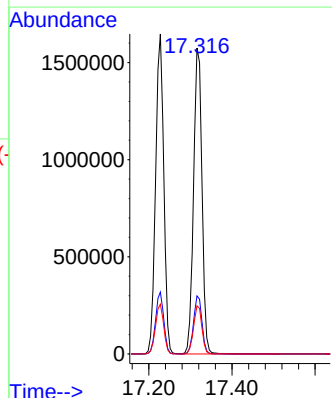
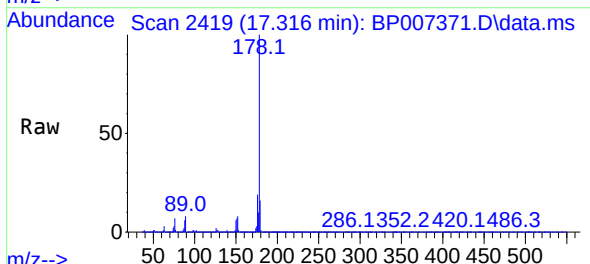
Manual Integrations
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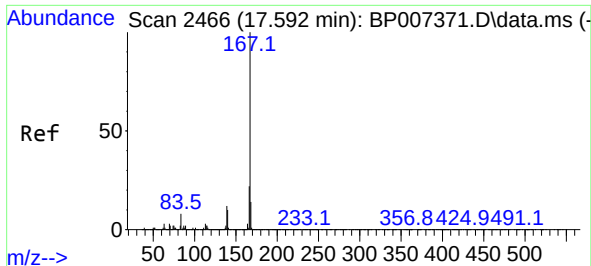
mohammad
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#72
Anthracene
Concen: 39.74 ng
RT: 17.316 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

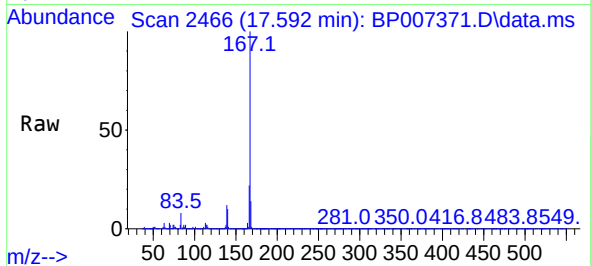
Tgt Ion:178 Resp: 2215817
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.8 12.2 18.2





#73
 Carbazole
 Concen: 39.89 ng
 RT: 17.592 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BP007371.D
 Acq: 08 Oct 2021 11:56

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

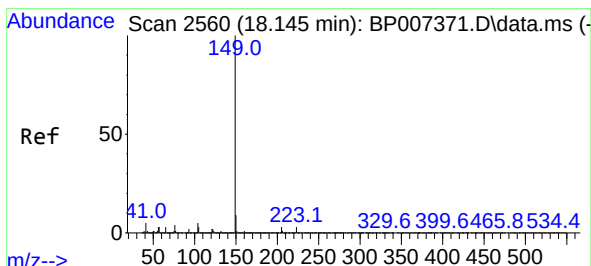
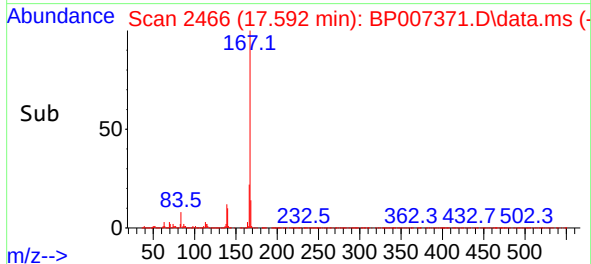
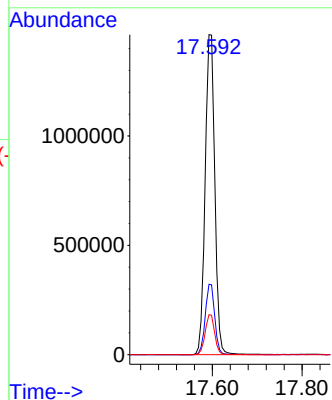


Tgt Ion:167 Resp: 2179817

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.1	25.7
139	12.5	10.7	16.1

Manual Integrations
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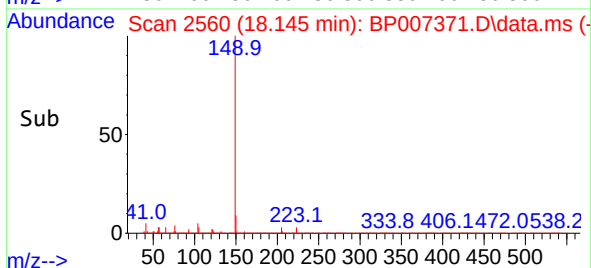
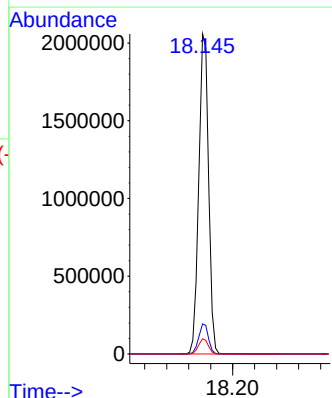
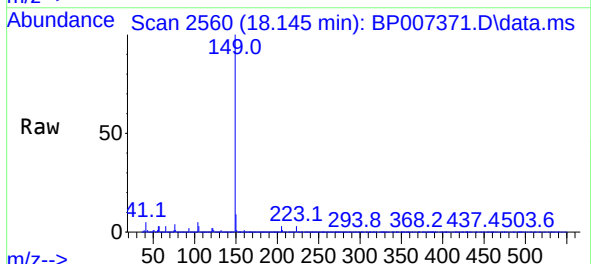
mohammad
 10/11/2021 2:11:45 PM

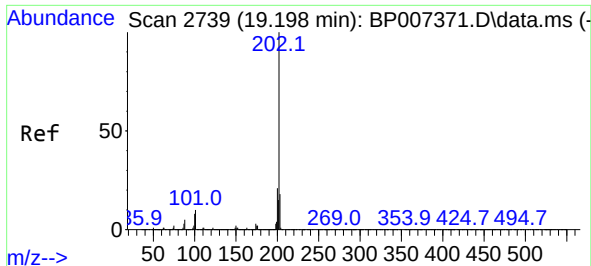


#74
 Di-n-butylphthalate
 Concen: 42.04 ng
 RT: 18.145 min Scan# 2560
 Delta R.T. 0.000 min
 Lab File: BP007371.D
 Acq: 08 Oct 2021 11:56

Tgt Ion:149 Resp: 2545828

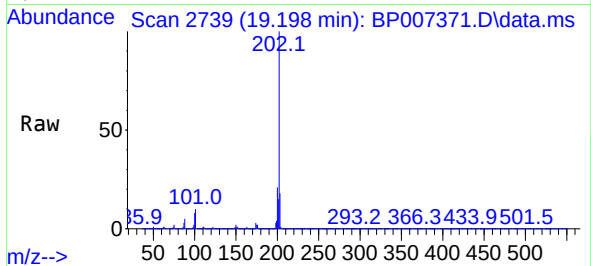
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	4.7	4.5	6.7





#75
Fluoranthene
Concen: 40.46 ng
RT: 19.198 min Scan# 2739
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

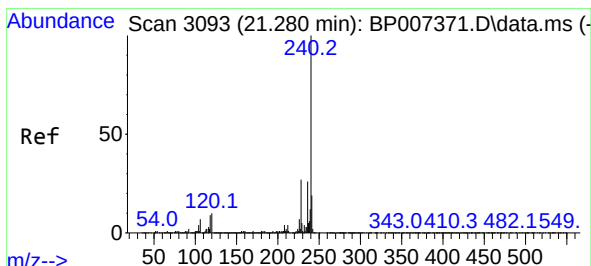
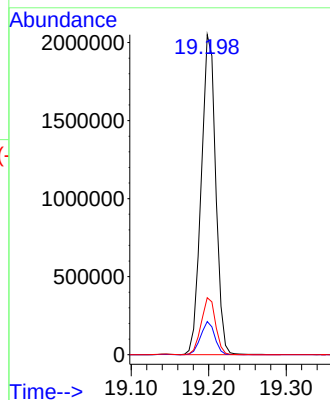
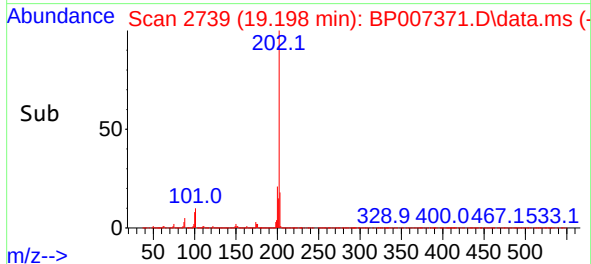
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



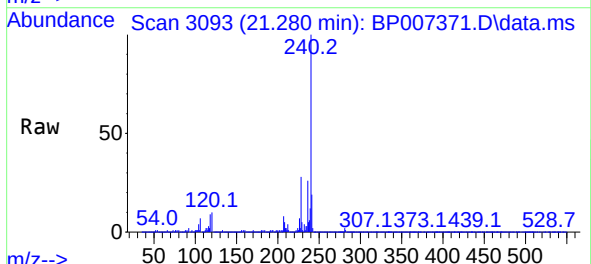
Tgt Ion:202 Resp: 2657053
Ion Ratio Lower Upper
202 100
101 10.3 0.0 27.6
203 17.8 0.0 37.8

Manual Integrations
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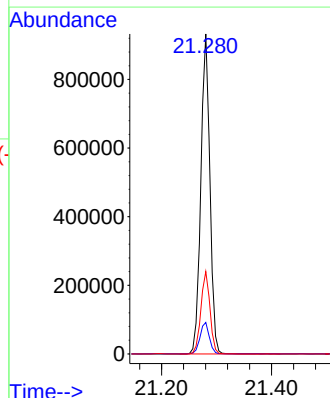
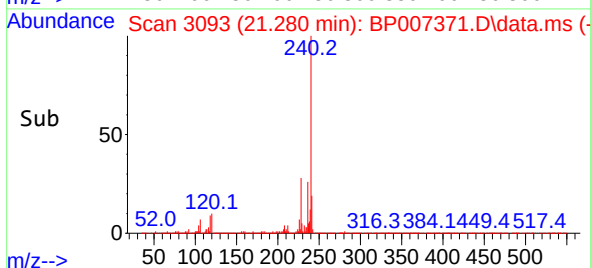
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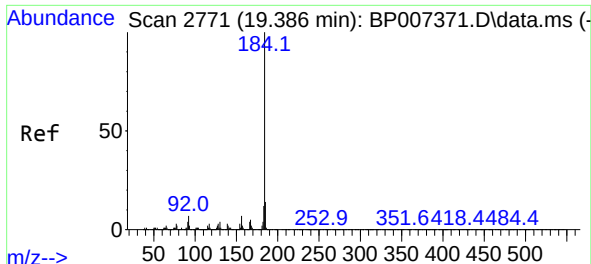


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



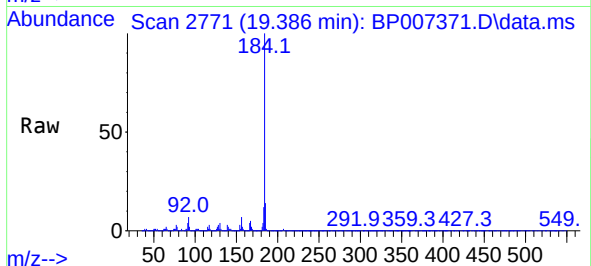
Tgt Ion:240 Resp: 1069288
Ion Ratio Lower Upper
240 100
120 9.9 6.5 9.7#
236 25.7 20.6 31.0





#77
Benzidine
Concen: 36.85 ng
RT: 19.386 min Scan# 2771
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

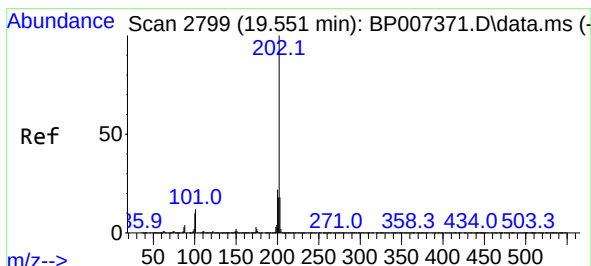
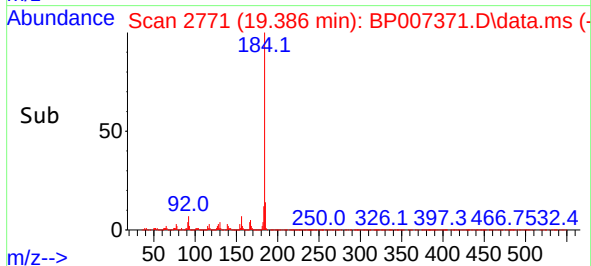
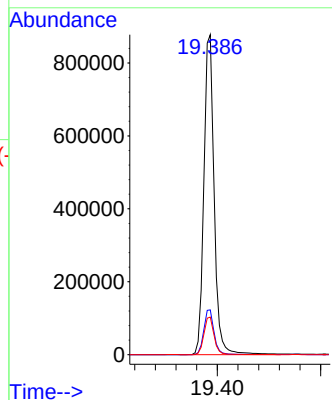
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:184 Resp: 1210951
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 11.7 9.5 14.3

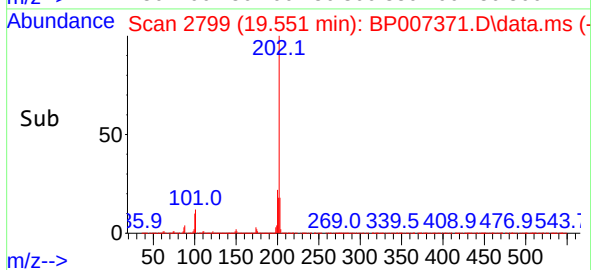
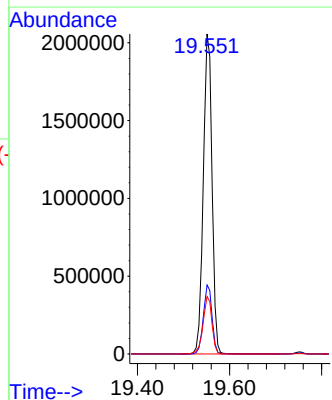
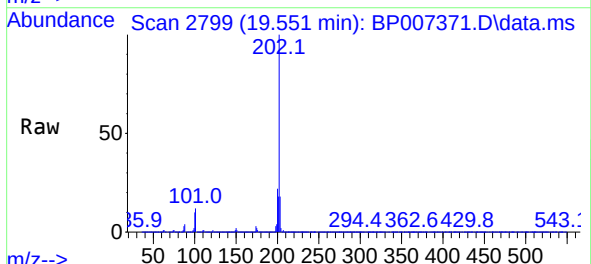
Manual Integrations
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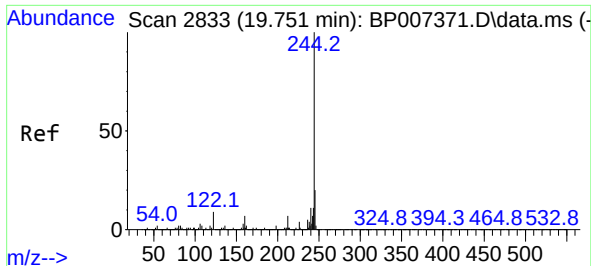
mohammad
10/11/2021 2:11:45 PM



#78
Pyrene
Concen: 38.75 ng
RT: 19.551 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

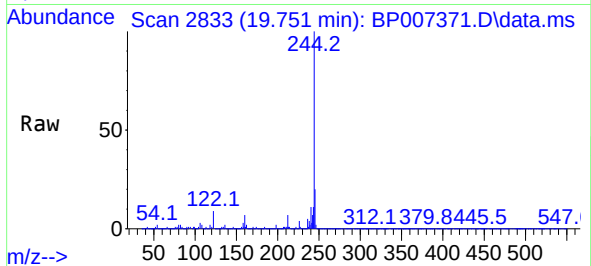
Tgt Ion:202 Resp: 2718188
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 18.0 14.2 21.2





#79
 Terphenyl-d14
 Concen: 80.31 ng
 RT: 19.751 min Scan# 2833
 Delta R.T. 0.000 min
 Lab File: BP007371.D
 Acq: 08 Oct 2021 11:56

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

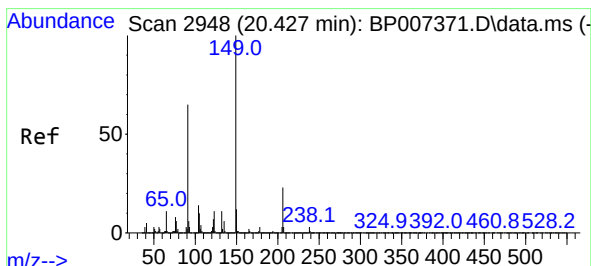
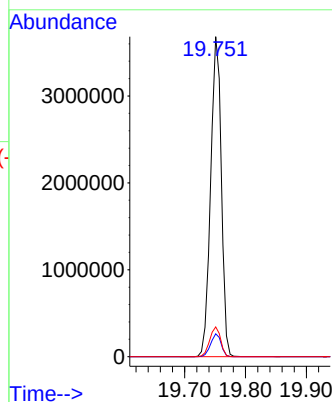


Tgt Ion:244 Resp: 4481611

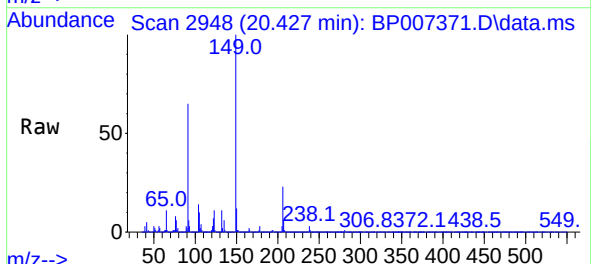
Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	9.3	7.1	10.7

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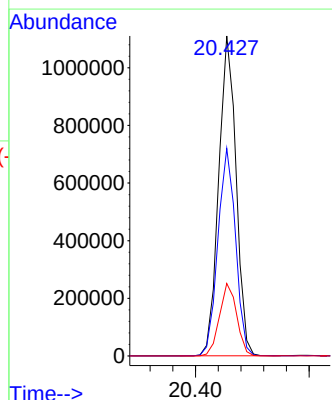
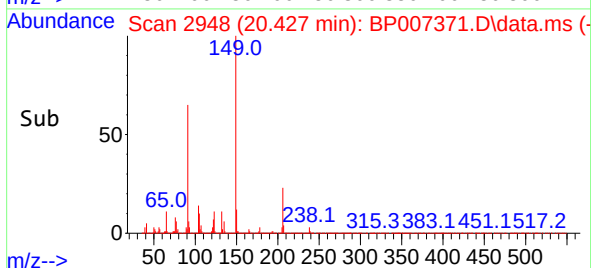


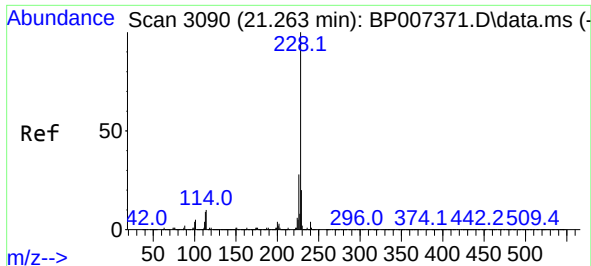
#80
 Butylbenzylphthalate
 Concen: 42.09 ng
 RT: 20.427 min Scan# 2948
 Delta R.T. 0.000 min
 Lab File: BP007371.D
 Acq: 08 Oct 2021 11:56



Tgt Ion:149 Resp: 1182649

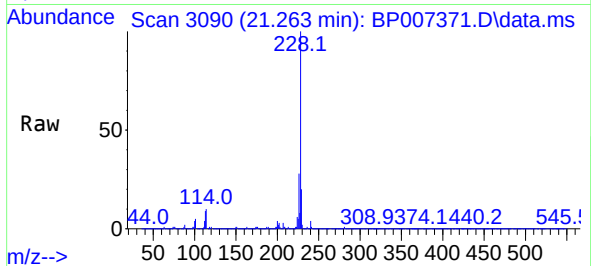
Ion	Ratio	Lower	Upper
149	100		
91	64.8	54.6	81.8
206	22.6	16.7	25.1





#81
Benzo(a)anthracene
Concen: 39.72 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

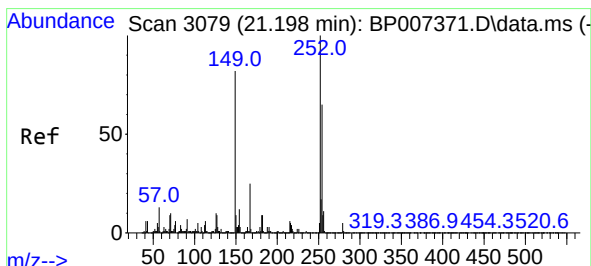
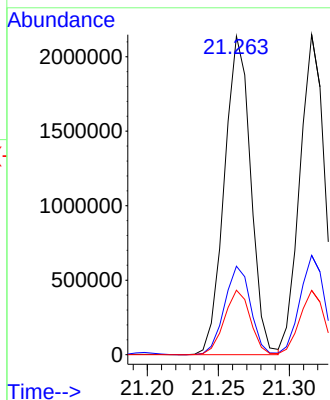
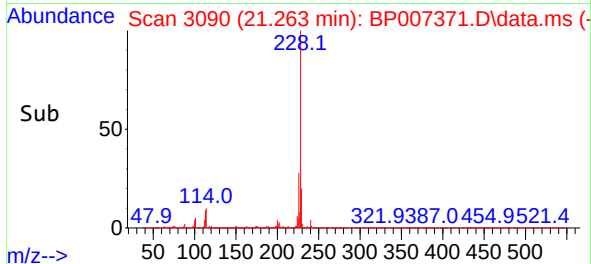
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



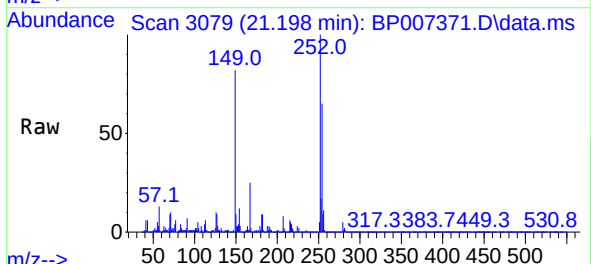
Tgt Ion:228 Resp: 2756937
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 20.3 15.8 23.6

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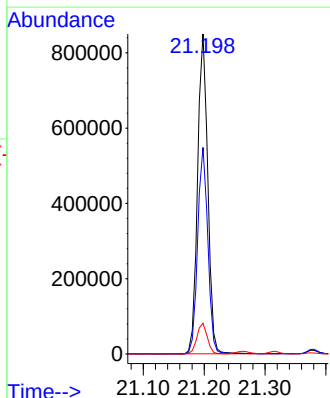
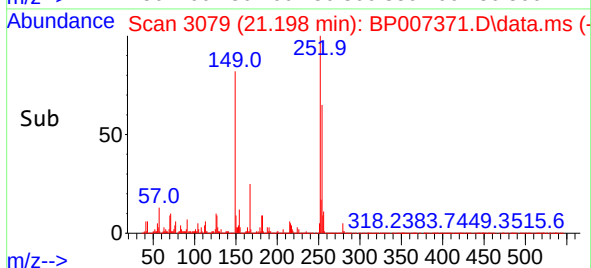
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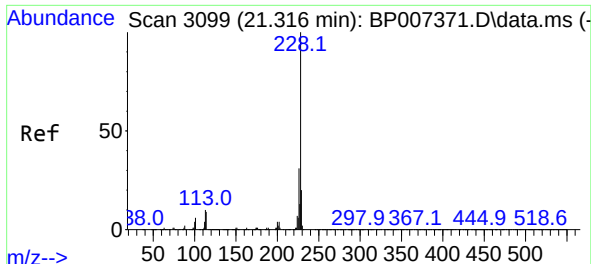


#82
3,3'-Dichlorobenzidine
Concen: 41.40 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



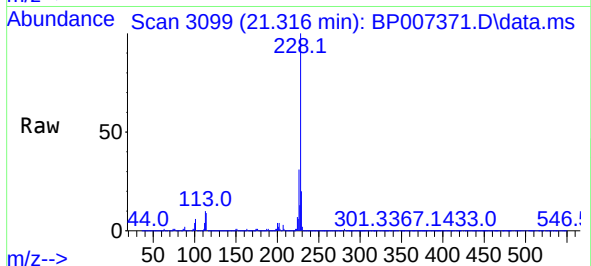
Tgt Ion:252 Resp: 986853
Ion Ratio Lower Upper
252 100
254 64.6 50.6 76.0
126 9.6 7.0 10.6





#83
Chrysene
Concen: 39.08 ng
RT: 21.316 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

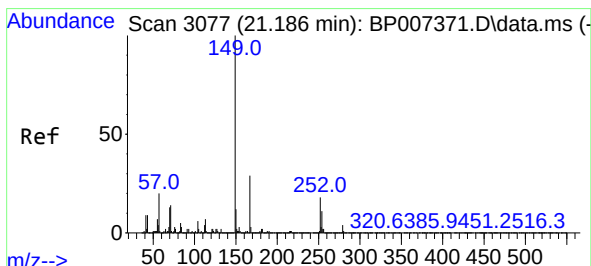
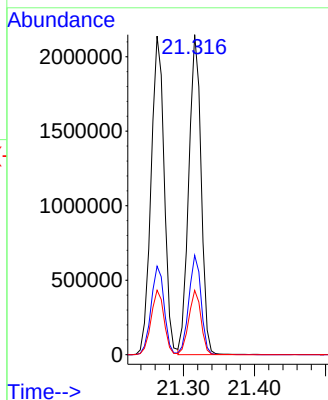
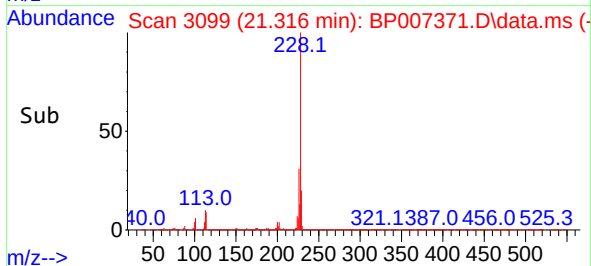
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



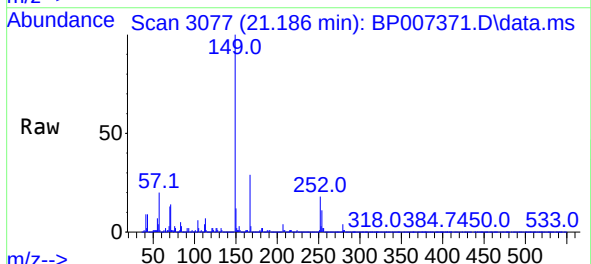
Tgt Ion:228 Resp: 2592577
Ion Ratio Lower Upper
228 100
226 31.0 23.8 35.6
229 20.1 15.4 23.2

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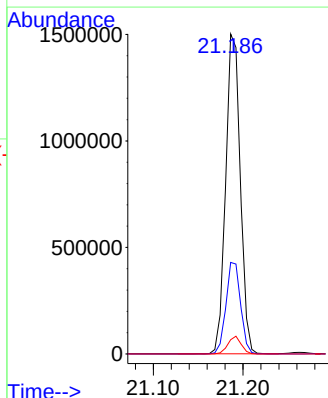
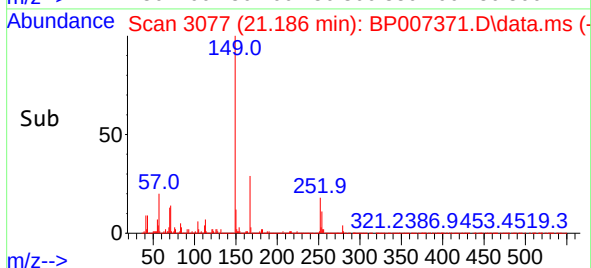
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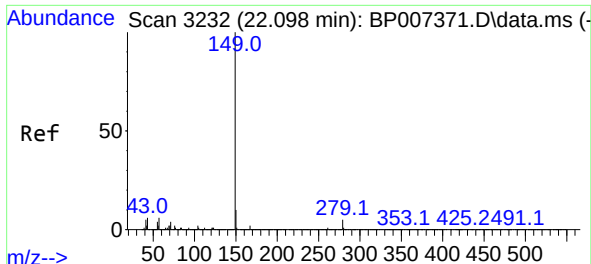


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.98 ng
RT: 21.186 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



Tgt Ion:149 Resp: 1695695
Ion Ratio Lower Upper
149 100
167 28.6 21.9 32.9
279 4.5 4.3 6.5



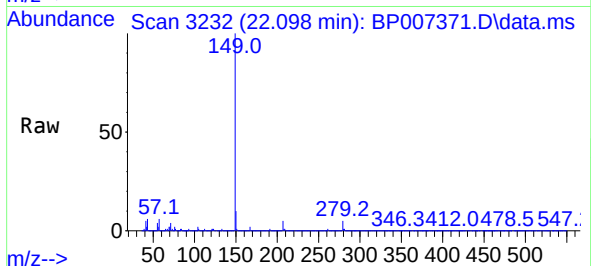


#85
Di-n-octyl phthalate
Concen: 42.79 ng
RT: 22.098 min Scan# 3232
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

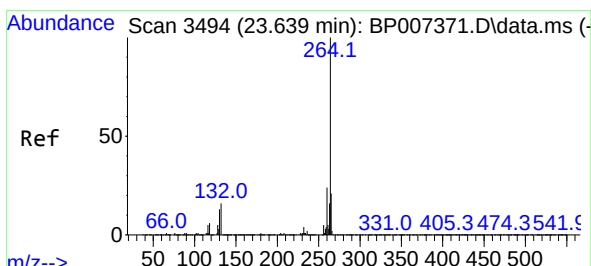
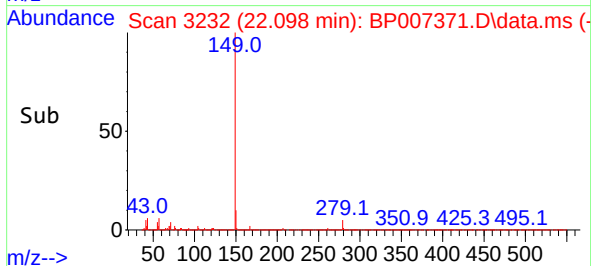
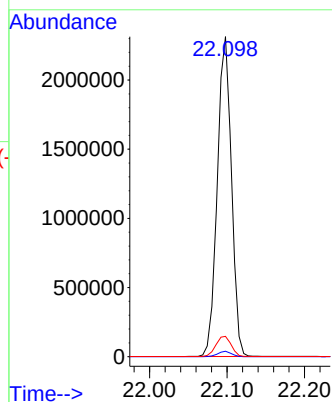
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

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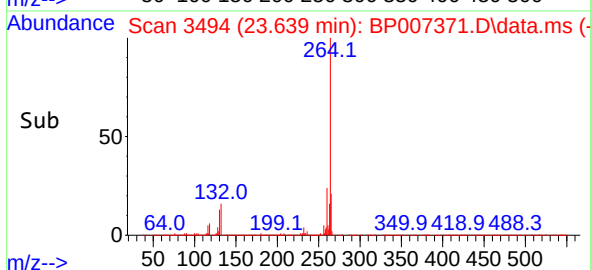
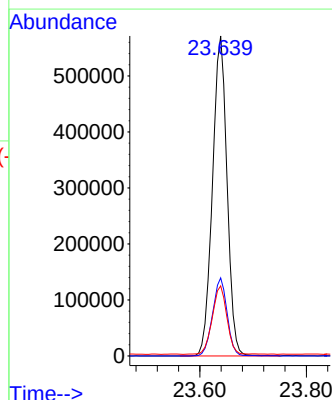
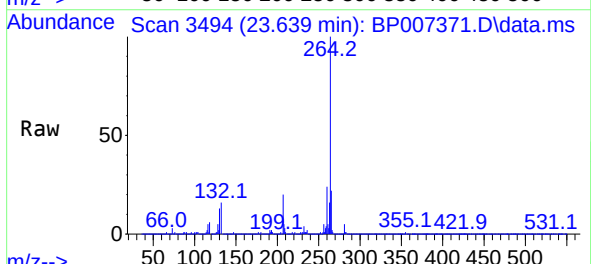


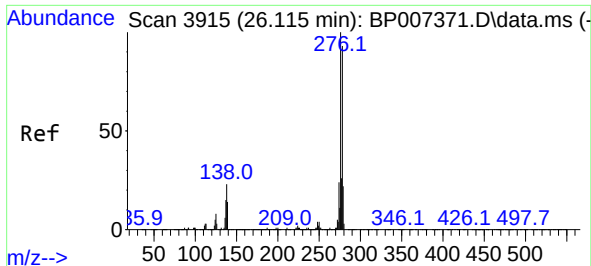
Tgt Ion:149 Resp: 2942897
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.9 5.6 8.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

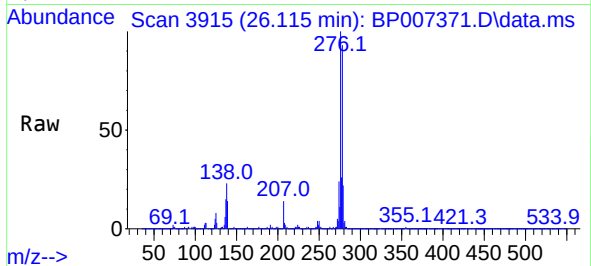
Tgt Ion:264 Resp: 1083950
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 21.9 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 37.52 ng
RT: 26.115 min Scan# 3915
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

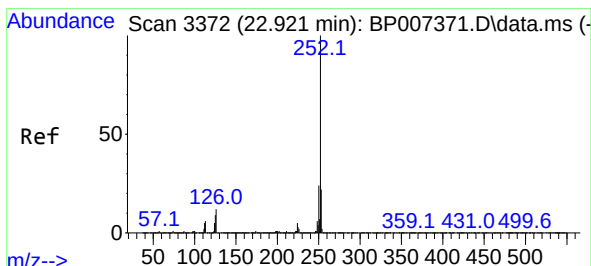
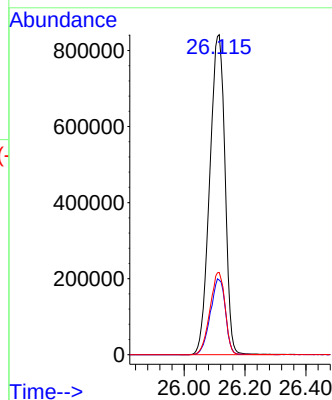
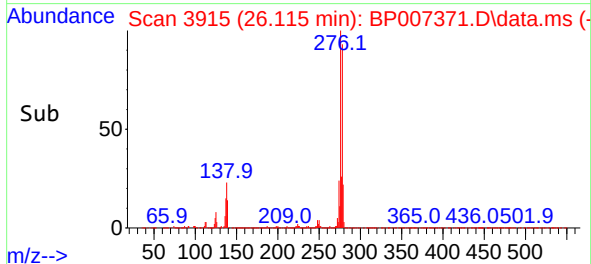
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



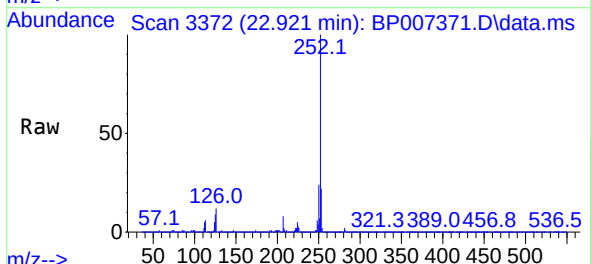
Tgt Ion:276 Resp: 2922810
Ion Ratio Lower Upper
276 100
138 23.3 15.3 22.9#
277 25.5 20.4 30.6

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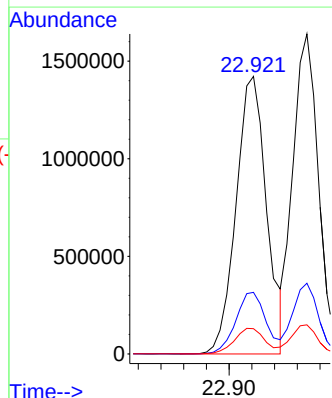
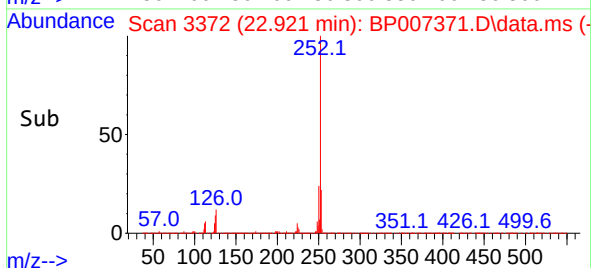
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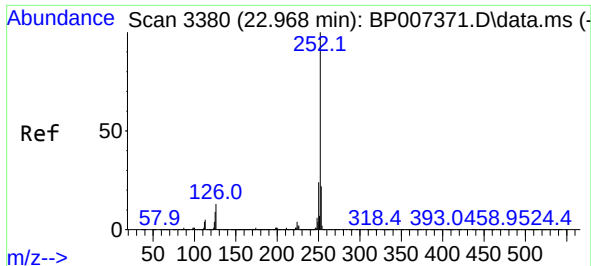


#88
Benzo(b)fluoranthene
Concen: 40.88 ng
RT: 22.921 min Scan# 3372
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56



Tgt Ion:252 Resp: 2648468
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 9.1 6.2 9.4





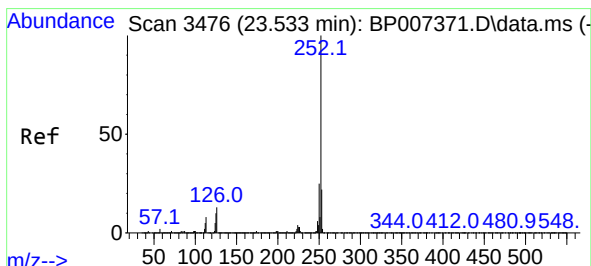
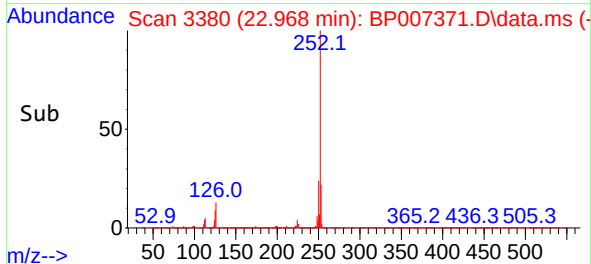
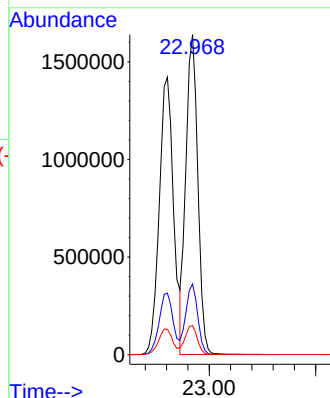
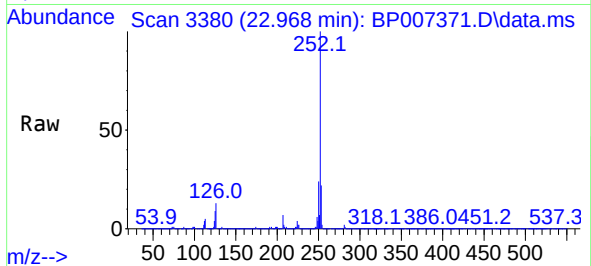
#89
Benzo(k)fluoranthene
Concen: 38.93 ng
RT: 22.968 min Scan# 3380
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 2553345
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 9.1 6.0 9.0#

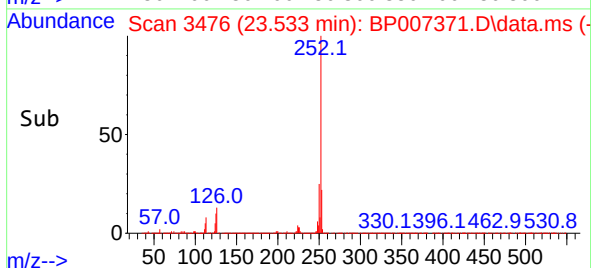
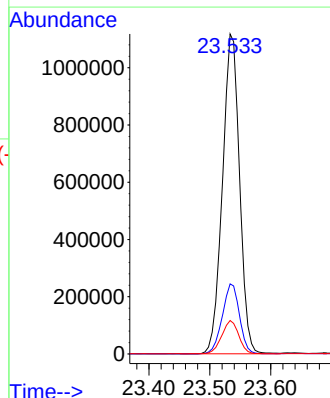
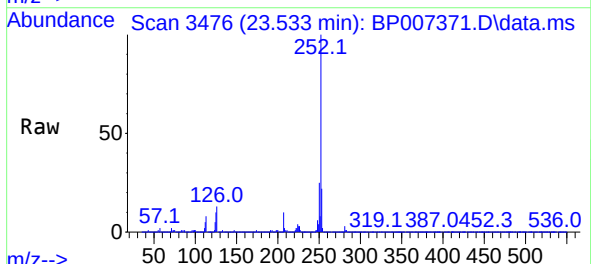
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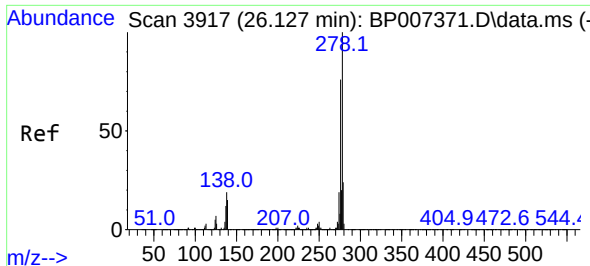
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#90
Benzo(a)pyrene
Concen: 39.59 ng
RT: 23.533 min Scan# 3476
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

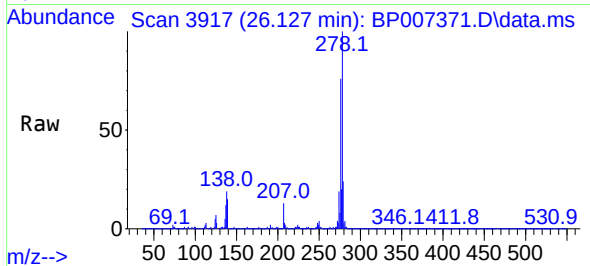
Tgt Ion:252 Resp: 2178967
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 10.5 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 37.46 ng
RT: 26.127 min Scan# 3917
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

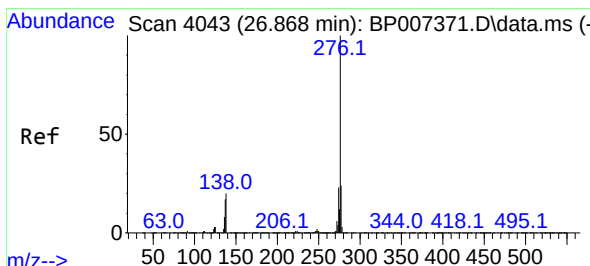
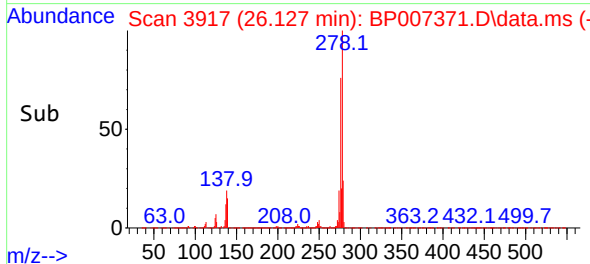
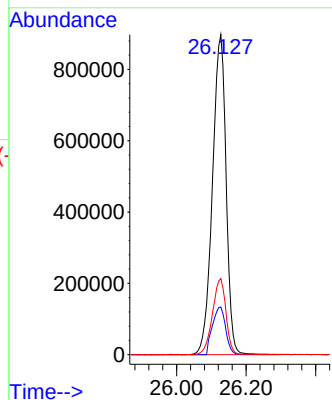
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:278 Resp: 2445302
Ion Ratio Lower Upper
278 100
139 14.9 9.3 13.9#
279 23.8 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 36.27 ng
RT: 26.868 min Scan# 4043
Delta R.T. 0.000 min
Lab File: BP007371.D
Acq: 08 Oct 2021 11:56

Tgt Ion:276 Resp: 2310482
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 20.4 12.6 18.8#

