

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040121\
 Data File : BP005130.D
 Acq On : 01 Apr 2021 11:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Apr 01 12:24:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 12:23:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	33388	20.00	ng	# 0.00
21) Naphthalene-d8	10.499	136	132496	20.00	ng	# 0.00
39) Acenaphthene-d10	14.363	164	85183	20.00	ng	0.00
64) Phenanthrene-d10	17.128	188	168916	20.00	ng	# 0.00
76) Chrysene-d12	21.228	240	167664	20.00	ng	0.00
86) Perylene-d12	23.510	264	169255	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	179836	82.89	ng	0.00
7) Phenol-d6	6.887	99	259617	83.54	ng	0.00
23) Nitrobenzene-d5	8.869	82	239049	77.41	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	86192	77.66	ng	0.00
45) 2-Fluorobiphenyl	12.981	172	478172	75.94	ng	0.00
79) Terphenyl-d14	19.698	244	729233	79.18	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.246	88	37632	39.83	ng	97
3) Pyridine	3.646	79	99302	42.27	ng	95
4) n-Nitrosodimethylamine	3.558	42	34065	40.56	ng	# 90
6) Aniline	7.046	93	149192	42.36	ng	# 89
8) 2-Chlorophenol	7.275	128	96324	42.09	ng	85
9) Benzaldehyde	6.858	77	61251	38.70	ng	# 79
10) Phenol	6.917	94	131256	41.21	ng	87
11) bis(2-Chloroethyl)ether	7.140	93	95952	41.15	ng	92
12) 1,3-Dichlorobenzene	7.599	146	100929	39.70	ng	# 92
13) 1,4-Dichlorobenzene	7.746	146	102800	39.83	ng	# 94
14) 1,2-Dichlorobenzene	8.058	146	100507	40.59	ng	93
15) Benzyl Alcohol	7.952	79	100748	42.02	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.234	45	78116	45.67	ng	94
17) 2-Methylphenol	8.152	107	86597	42.60	ng	# 92
18) Hexachloroethane	8.775	117	38979	39.63	ng	90
19) n-Nitroso-di-n-propyla...	8.522	70	84535	41.93	ng	# 93
20) 3+4-Methylphenols	8.487	107	118547	42.71	ng	89
22) Acetophenone	8.534	105	147726	38.78	ng	# 93
24) Nitrobenzene	8.911	77	124307	38.20	ng	# 79
25) Isophorone	9.440	82	231382	40.60	ng	# 89
26) 2-Nitrophenol	9.616	139	53715	42.56	ng	# 73
27) 2,4-Dimethylphenol	9.681	122	79443	39.14	ng	87
28) bis(2-Chloroethoxy)met...	9.916	93	117035	40.57	ng	98
29) 2,4-Dichlorophenol	10.152	162	89789	39.54	ng	93
30) 1,2,4-Trichlorobenzene	10.363	180	96924	38.00	ng	99
31) Naphthalene	10.552	128	293747	39.25	ng	99
32) Benzoic acid	9.846	122	68486	45.45	ng	# 77
33) 4-Chloroaniline	10.663	127	120594	39.82	ng	# 85
34) Hexachlorobutadiene	10.828	225	61846	37.68	ng	95
35) Caprolactam	11.469	113	32554	43.68	ng	86
36) 4-Chloro-3-methylphenol	11.799	107	108440	39.53	ng	85
37) 2-Methylnaphthalene	12.169	142	208713	38.62	ng	95
38) 1-Methylnaphthalene	12.387	142	193756m	38.25	ng	
40) 1,2,4,5-Tetrachloroben...	12.540	216	103766	37.41	ng	# 98
41) Hexachlorocyclopentadiene	12.516	237	59211	39.24	ng	100
43) 2,4,6-Trichlorophenol	12.787	196	76855	40.08	ng	98

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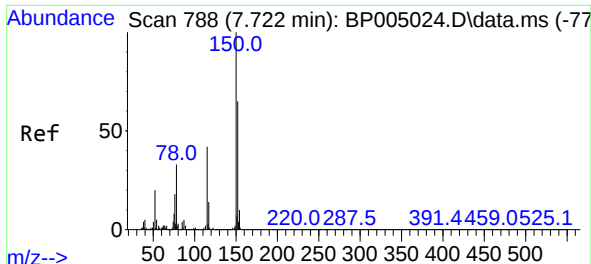
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Quant Time: Apr 01 12:24:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.857	196	81460	39.23	ng	#	94
46) 1,1'-Biphenyl	13.193	154	250334	38.53	ng		97
47) 2-Chloronaphthalene	13.234	162	202712	38.33	ng		99
48) 2-Nitroaniline	13.446	65	69138	41.03	ng	#	61
49) Acenaphthylene	14.087	152	318500	38.72	ng		100
50) Dimethylphthalate	13.828	163	249028	37.96	ng		98
51) 2,6-Dinitrotoluene	13.946	165	61569	39.82	ng	#	60
52) Acenaphthene	14.428	154	194311	38.39	ng		99
53) 3-Nitroaniline	14.281	138	59182	41.58	ng	#	63
54) 2,4-Dinitrophenol	14.487	184	40392	43.14	ng	#	80
55) Dibenzofuran	14.769	168	312208	37.64	ng		98
56) 4-Nitrophenol	14.593	139	50931	43.63	ng	#	61
57) 2,4-Dinitrotoluene	14.740	165	82324	40.31	ng	#	63
58) Fluorene	15.422	166	255222	38.10	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.998	232	73804	38.53	ng		95
60) Diethylphthalate	15.198	149	249024	38.80	ng		100
61) 4-Chlorophenyl-phenyle...	15.416	204	129884	36.54	ng		97
62) 4-Nitroaniline	15.451	138	62846	42.98	ng	#	74
63) Azobenzene	15.710	77	273466	37.28	ng		86
65) 4,6-Dinitro-2-methylph...	15.504	198	54865	44.51	ng		88
66) n-Nitrosodiphenylamine	15.634	169	221362	40.77	ng		97
67) 4-Bromophenyl-phenylether	16.316	248	79656	40.70	ng		97
68) Hexachlorobenzene	16.428	284	86174	39.15	ng		98
69) Atrazine	16.598	200	74991	41.58	ng		95
70) Pentachlorophenol	16.775	266	60918	41.92	ng		99
71) Phenanthrene	17.169	178	387962	39.62	ng		99
72) Anthracene	17.257	178	388190	40.57	ng		99
73) Carbazole	17.534	167	366448	40.77	ng		99
74) Di-n-butylphthalate	18.092	149	423396	42.80	ng	#	98
75) Fluoranthene	19.145	202	454965	39.49	ng		97
77) Benzidine	19.334	184	168228	45.73	ng		99
78) Pyrene	19.498	202	464340	40.30	ng		99
80) Butylbenzylphthalate	20.381	149	193082	45.16	ng	#	78
81) Benzo(a)anthracene	21.210	228	454575	39.91	ng		98
82) 3,3'-Dichlorobenzidine	21.145	252	164531	42.98	ng		100
83) Chrysene	21.263	228	442478	39.58	ng		97
84) Bis(2-ethylhexyl)phtha...	21.139	149	276841	44.17	ng		96
85) Di-n-octyl phthalate	22.022	149	476180	45.06	ng	#	94
87) Indeno(1,2,3-cd)pyrene	25.863	276	501324	39.50	ng		99
88) Benzo(b)fluoranthene	22.816	252	454271	37.80	ng		99
89) Benzo(k)fluoranthene	22.863	252	442953	38.46	ng		99
90) Benzo(a)pyrene	23.410	252	419002	38.88	ng		99
91) Dibenzo(a,h)anthracene	25.874	278	432938	39.45	ng		98
92) Benzo(g,h,i)perylene	26.580	276	422423	39.89	ng		97

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



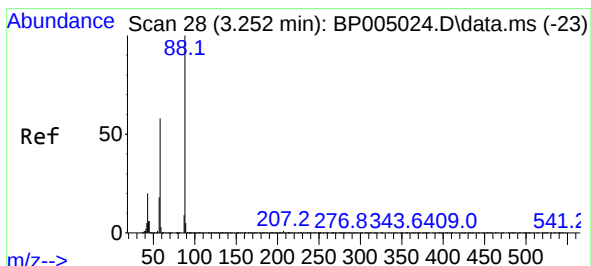
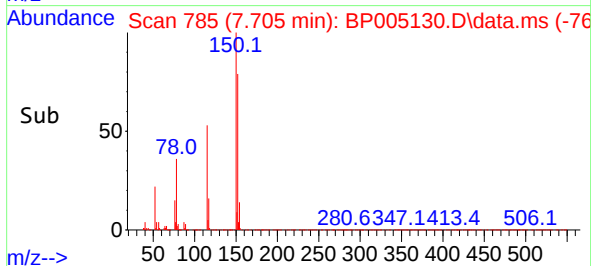
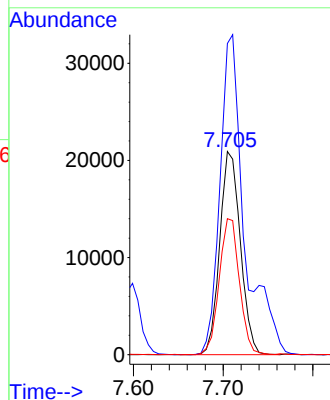
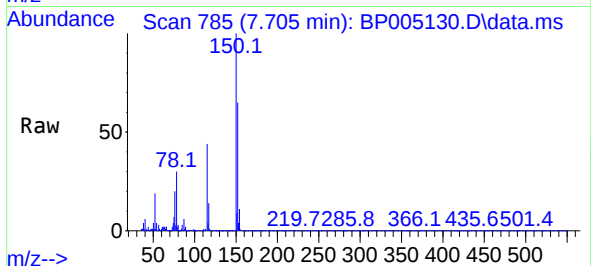
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion: 152 Resp: 33388
Ion Ratio Lower Upper
152 100
150 153.1 123.8 185.6
115 66.9 43.8 65.6#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

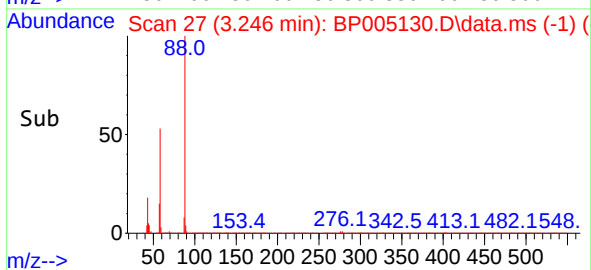
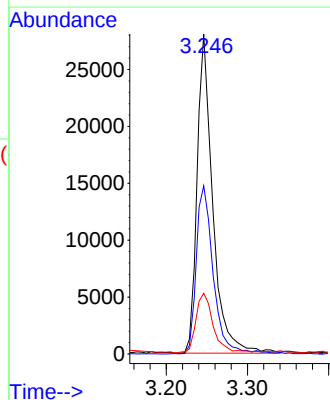
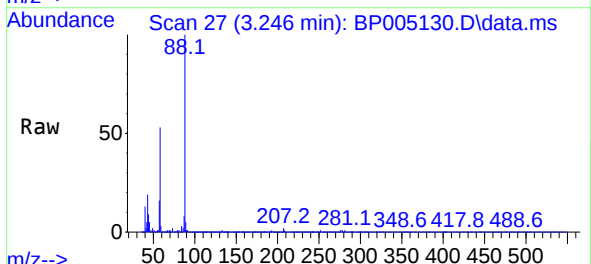
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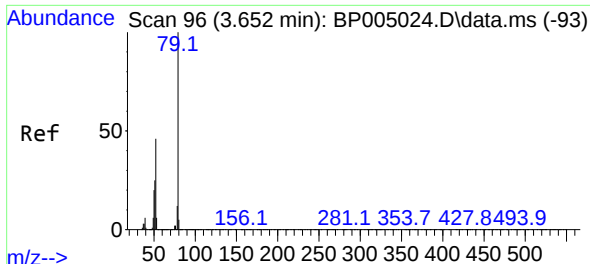
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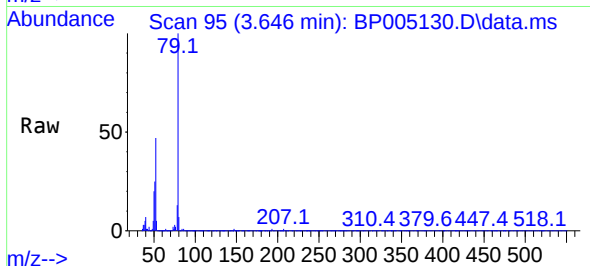
#2
1,4-Dioxane
Concen: 39.83 ng
RT: 3.246 min Scan# 27
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion: 88 Resp: 37632
Ion Ratio Lower Upper
88 100
58 57.6 44.2 66.4
43 20.9 15.2 22.8

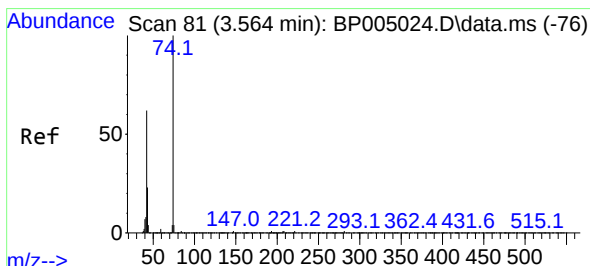
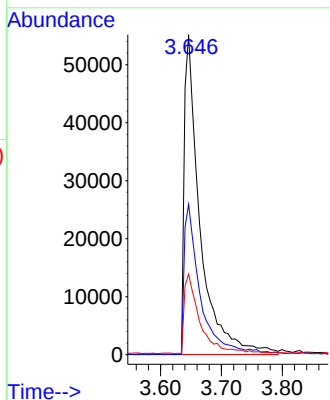
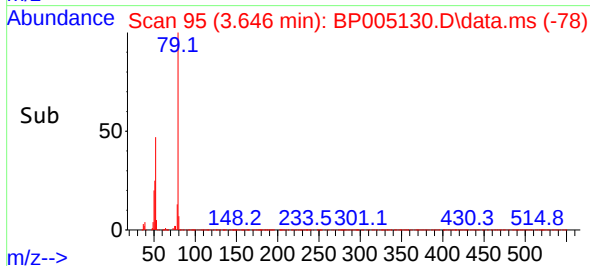




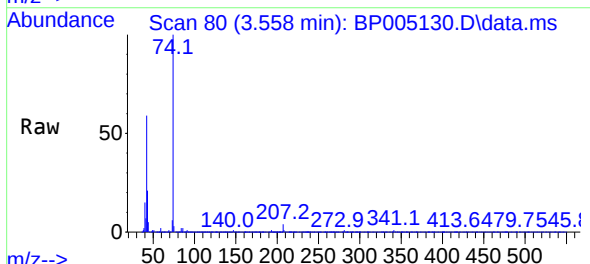
#3
Pyridine
Concen: 42.27 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



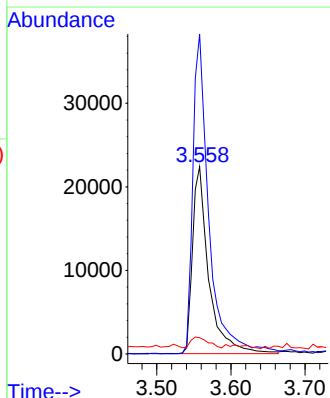
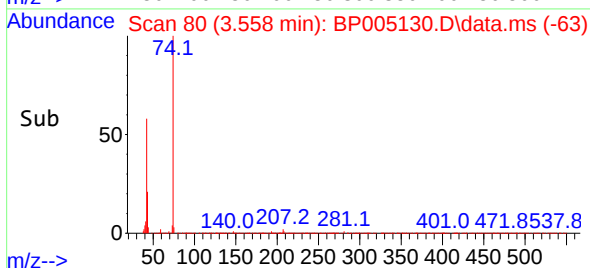
Tgt Ion: 79 Resp: 99302
Ion Ratio Lower Upper
79 100
52 47.0 41.3 61.9
51 25.2 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 40.56 ng
RT: 3.558 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



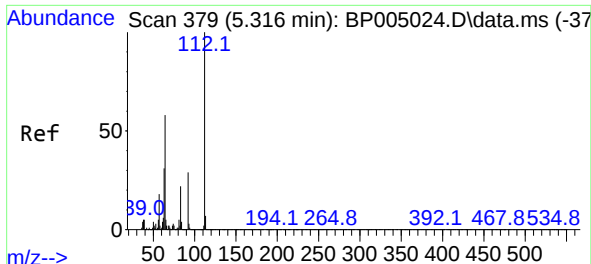
Tgt Ion: 42 Resp: 34065
Ion Ratio Lower Upper
42 100
74 170.8 148.6 223.0
44 8.7 5.3 7.9



Instrument :
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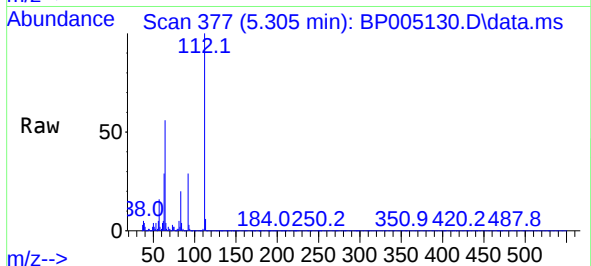
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#5
2-Fluorophenol
Concen: 82.89 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

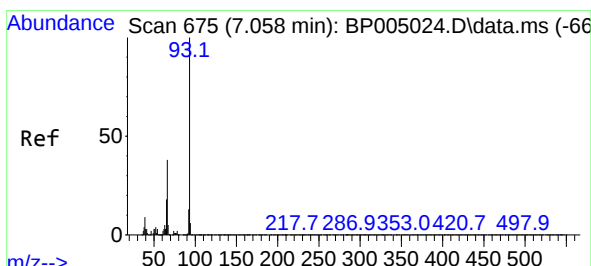
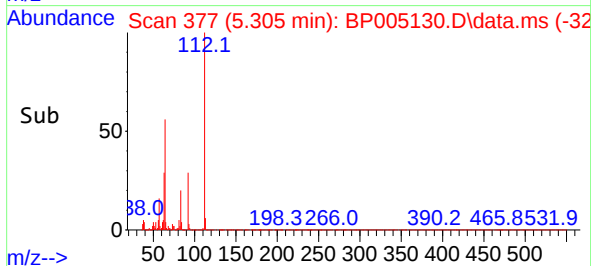
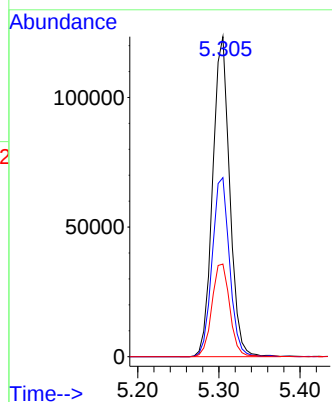
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 179836
Ion Ratio Lower Upper
112 100
64 55.9 32.8 49.2#
63 28.9 17.0 25.4#

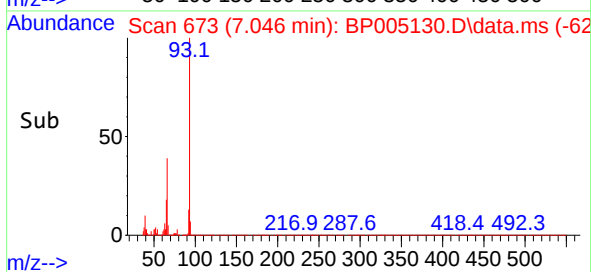
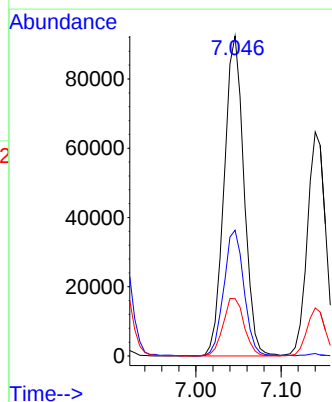
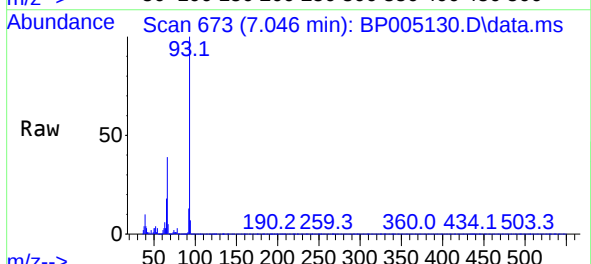
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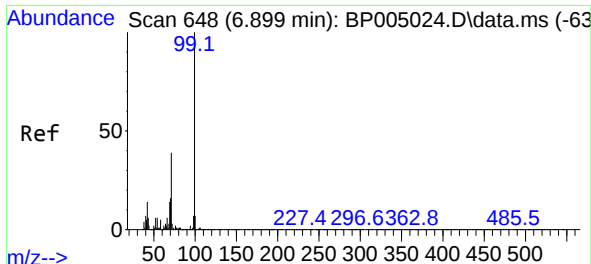
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#6
Aniline
Concen: 42.36 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

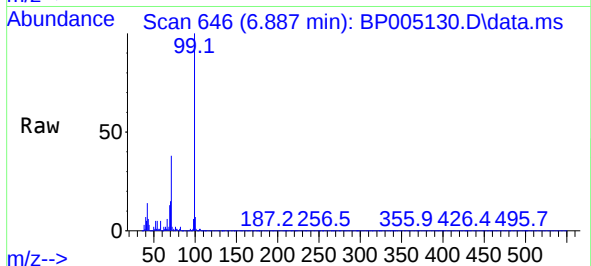
Tgt Ion: 93 Resp: 149192
Ion Ratio Lower Upper
93 100
66 39.3 25.4 38.0#
65 17.9 12.5 18.7





#7
Phenol-d6
Concen: 83.54 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

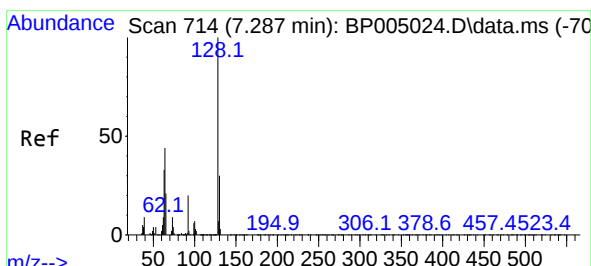
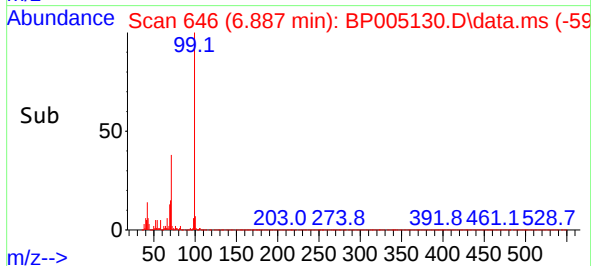
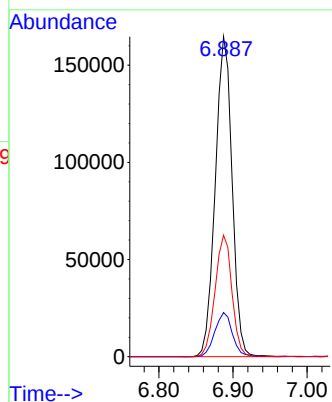
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Tgt Ion: 99 Resp: 259617
Ion Ratio Lower Upper
99 100
42 13.8 8.6 13.0#
71 38.0 23.4 35.2#

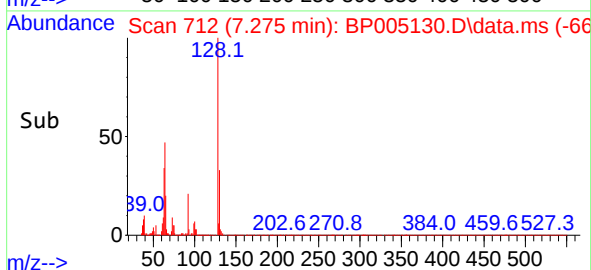
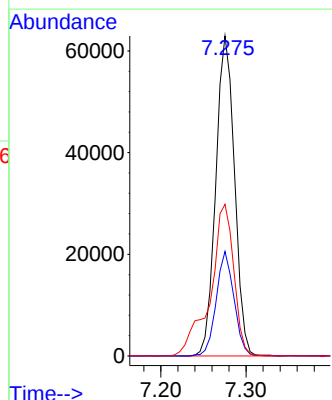
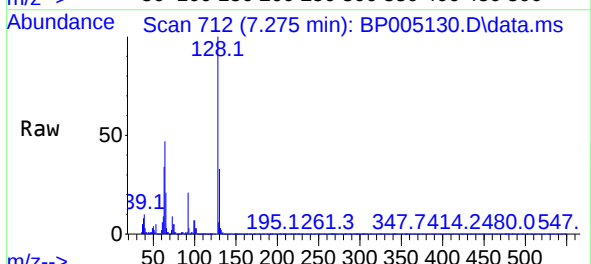
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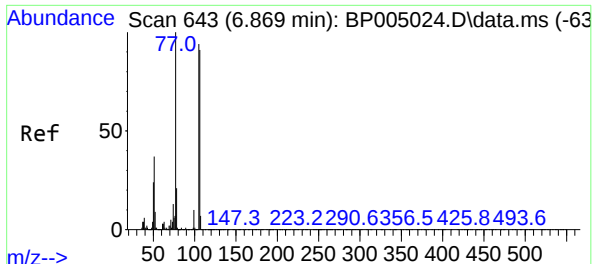
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#8
2-Chlorophenol
Concen: 42.09 ng
RT: 7.275 min Scan# 712
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

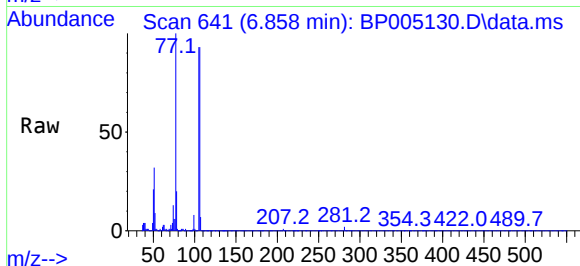
Tgt Ion: 128 Resp: 96324
Ion Ratio Lower Upper
128 100
130 32.7 13.0 53.0
64 47.4 10.4 50.4





#9
Benzaldehyde
Concen: 38.70 ng
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

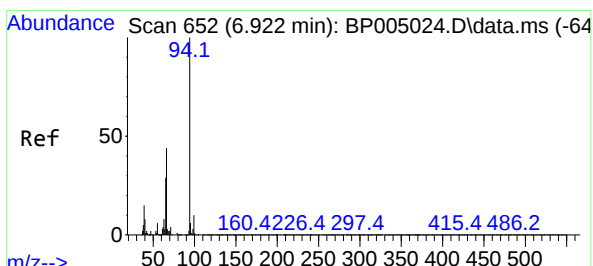
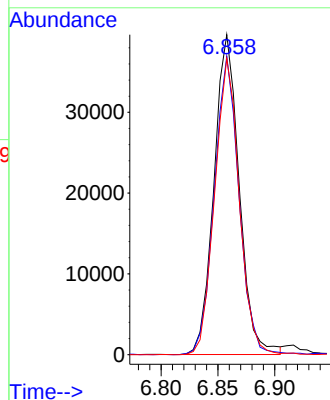
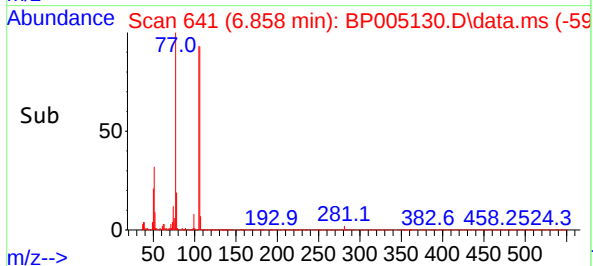
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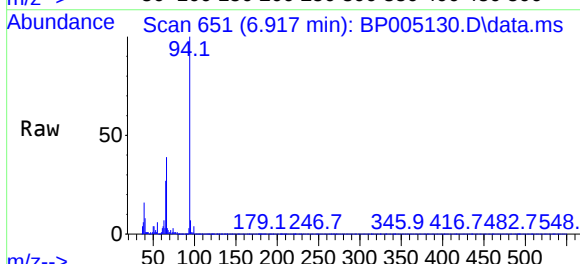
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Ion Ratio Lower Upper
77 100
105 93.2 97.1 137.1#
106 92.6 93.7 133.7#

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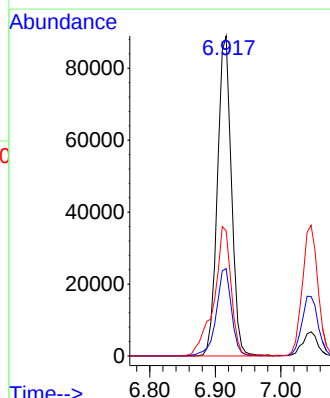
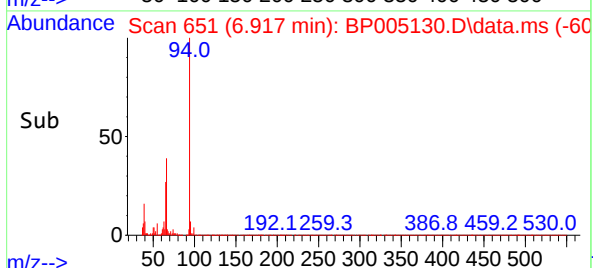
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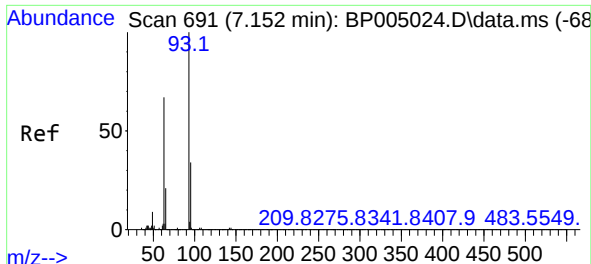


#10
Phenol
Concen: 41.21 ng
RT: 6.917 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



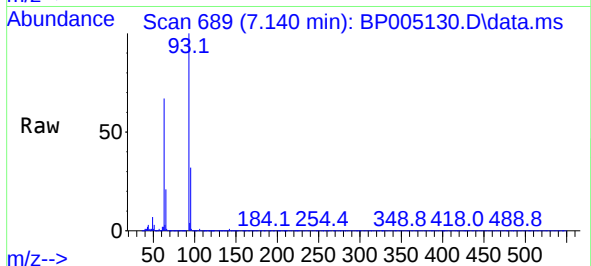
Tgt Ion: 94 Resp: 131256
Ion Ratio Lower Upper
94 100
65 27.3 2.3 42.3
66 39.2 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 41.15 ng
RT: 7.140 min Scan# 689
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

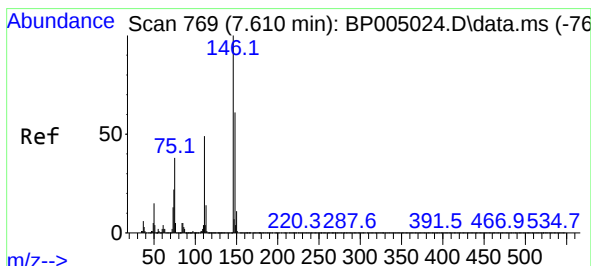
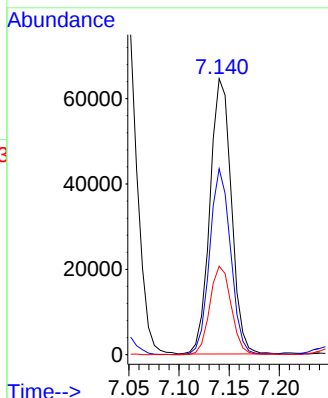
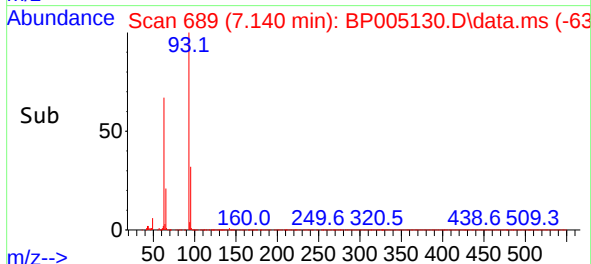
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



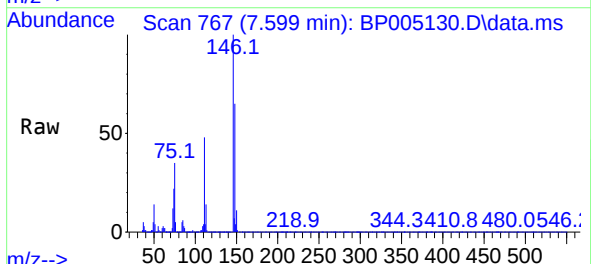
Tgt Ion: 93 Resp: 95952
Ion Ratio Lower Upper
93 100
63 67.4 39.0 79.0
95 32.0 12.8 52.8

Manual Integrations
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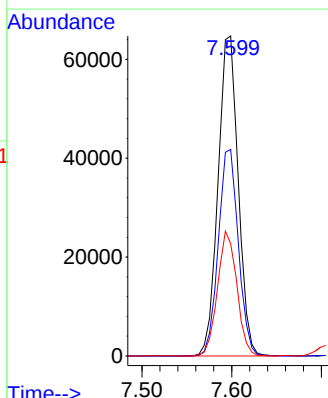
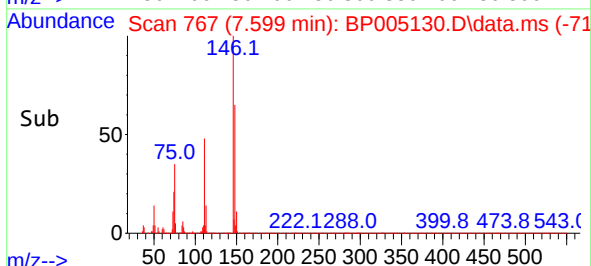
mohammad
4/2/2021 12:10:05 PM

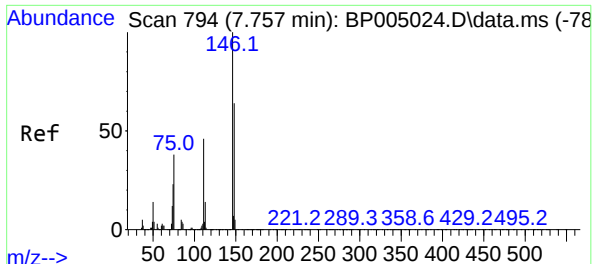


#12
1,3-Dichlorobenzene
Concen: 39.70 ng
RT: 7.599 min Scan# 767
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



Tgt Ion: 146 Resp: 100929
Ion Ratio Lower Upper
146 100
148 64.6 52.5 78.7
75 35.1 18.1 27.1





#13

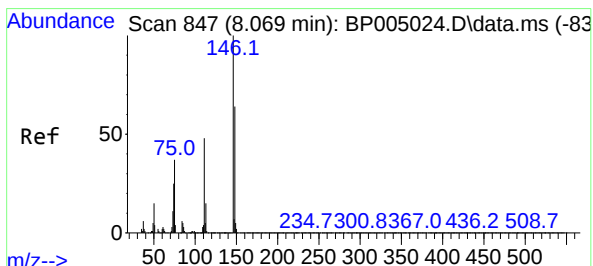
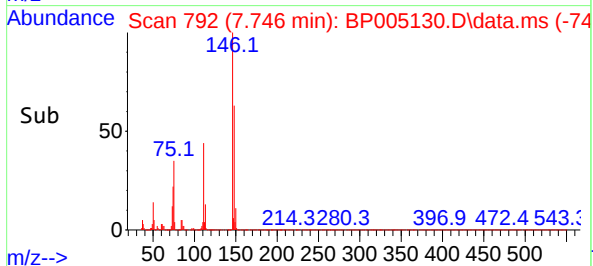
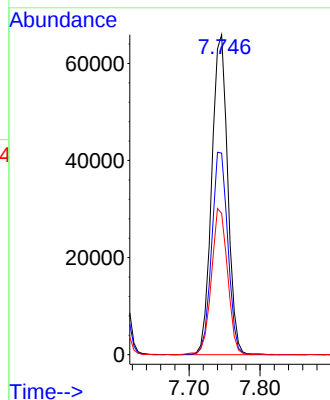
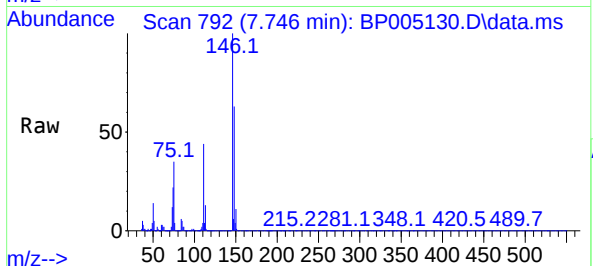
1,4-Dichlorobenzene
Concen: 39.83 ng
RT: 7.746 min Scan# 792
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 102800
Ion Ratio Lower Upper
146 100
148 63.0 51.3 76.9
111 44.1 28.9 43.3#

Manual Integrations
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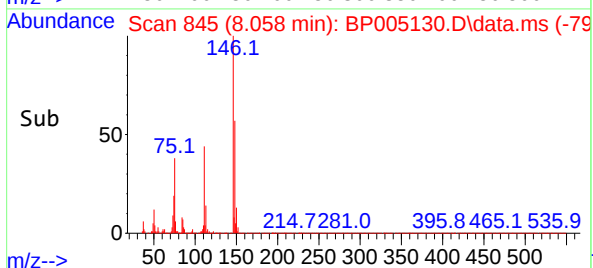
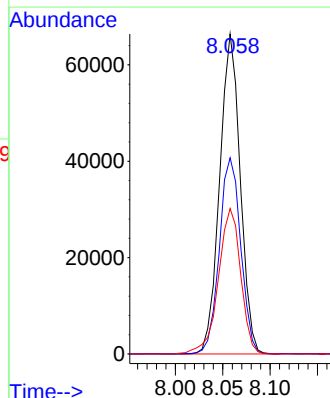
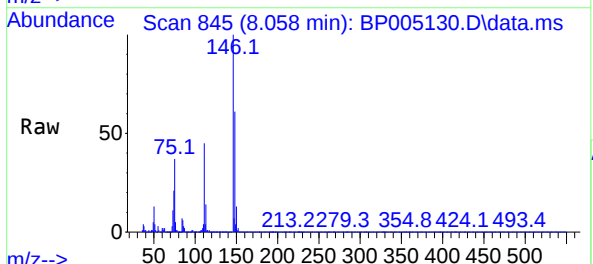
mohammad
4/2/2021 12:10:05 PM

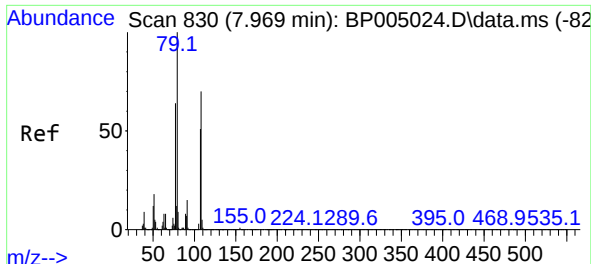


#14

1,2-Dichlorobenzene
Concen: 40.59 ng
RT: 8.058 min Scan# 845
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

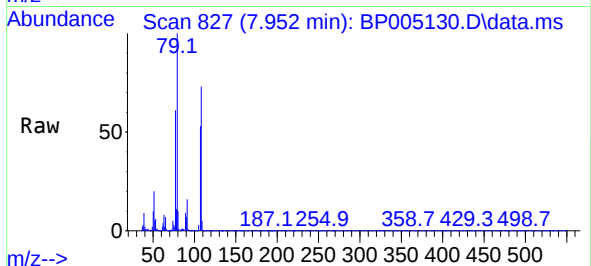
Tgt Ion:146 Resp: 100507
Ion Ratio Lower Upper
146 100
148 61.3 51.6 77.4
111 45.4 31.0 46.6





#15
Benzyl Alcohol
Concen: 42.02 ng
RT: 7.952 min Scan# 827
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

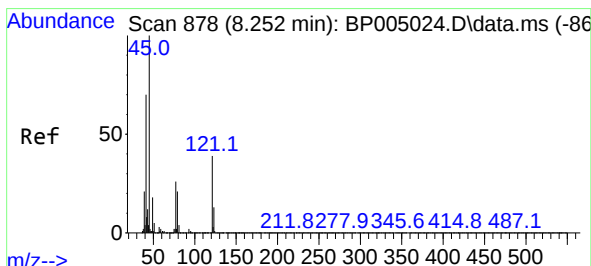
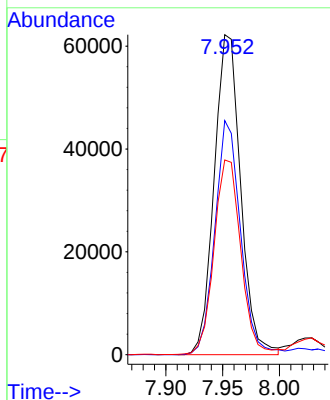
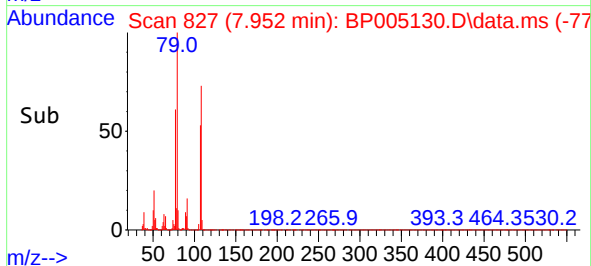
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



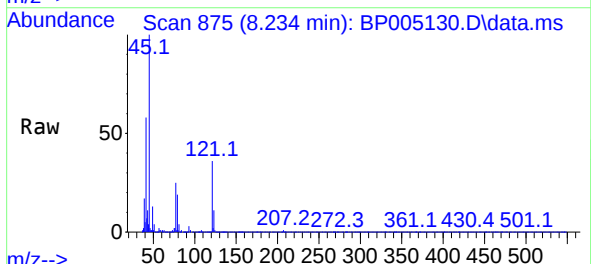
Tgt Ion: 79 Resp: 100748
Ion Ratio Lower Upper
79 100
108 73.2 73.5 110.3#
77 60.9 50.3 75.5

Manual Integrations
APPROVED

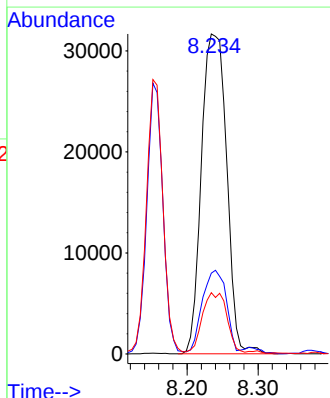
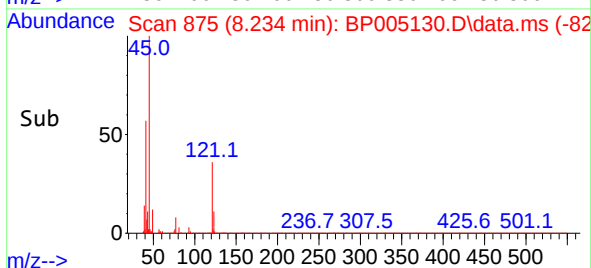
mohammad
4/2/2021 12:10:05 PM

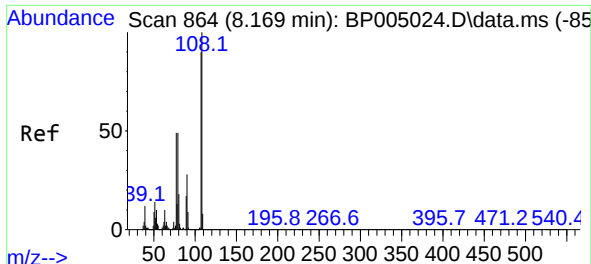


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.67 ng
RT: 8.234 min Scan# 875
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



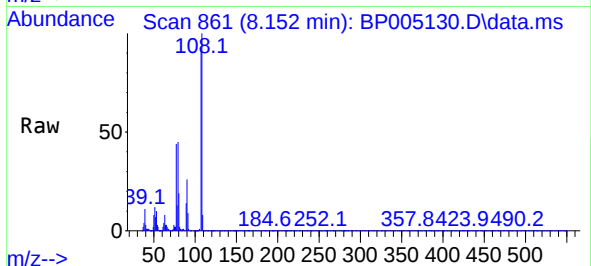
Tgt Ion: 45 Resp: 78116
Ion Ratio Lower Upper
45 100
77 25.2 2.3 42.3
79 19.2 0.0 36.6





#17
2-Methylphenol
Concen: 42.60 ng
RT: 8.152 min Scan# 861
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

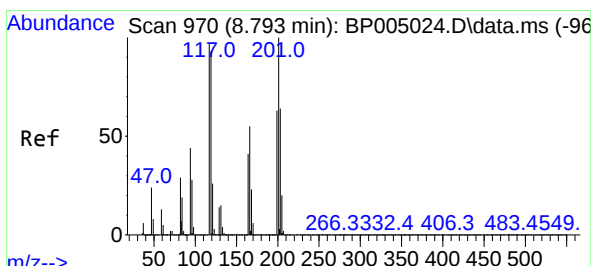
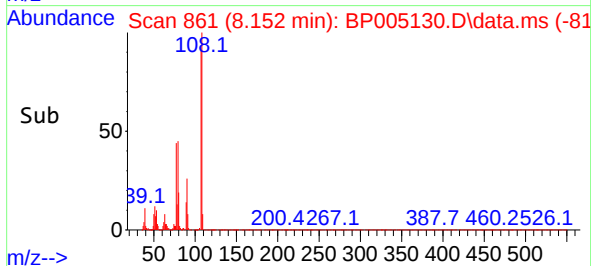
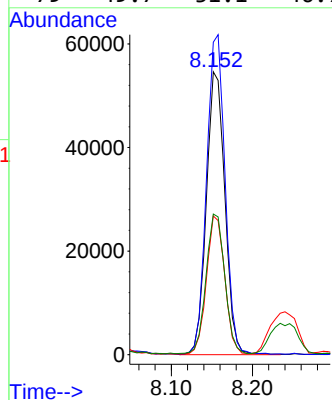
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	107	Resp:	86597
Ion	Ratio	Lower	Upper
107	100		
108	110.4	89.6	134.4
77	49.0	31.8	47.6#
79	49.7	31.1	46.7#

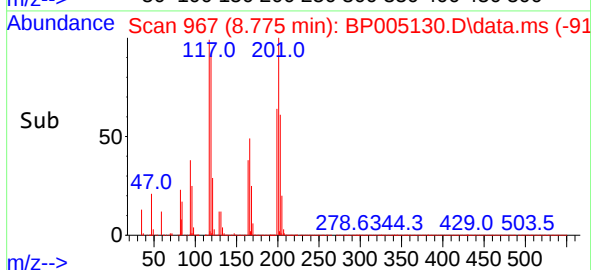
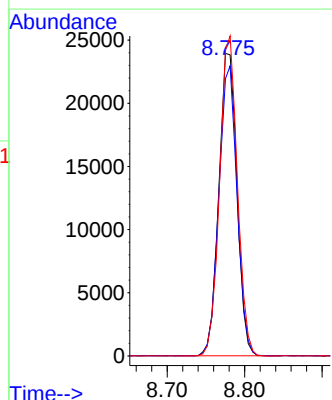
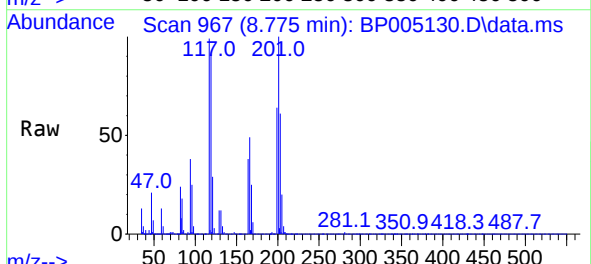
Manual Integrations
APPROVED

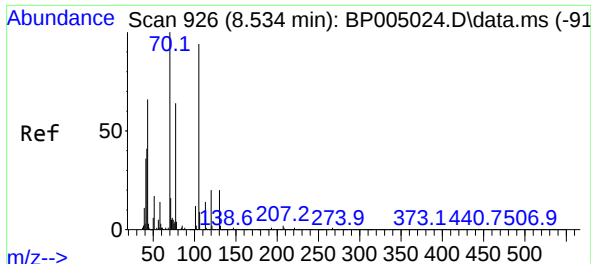
mohammad
4/2/2021 12:10:05 PM



#18
Hexachloroethane
Concen: 39.63 ng
RT: 8.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	117	Resp:	38979
Ion	Ratio	Lower	Upper
117	100		
119	91.6	78.8	118.2
201	101.1	92.3	138.5





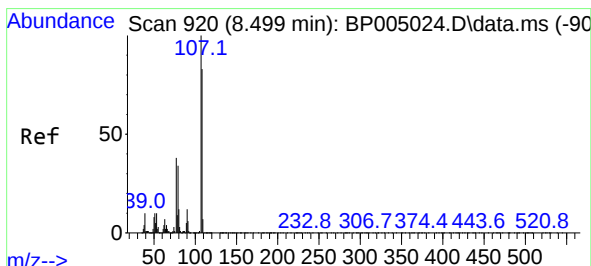
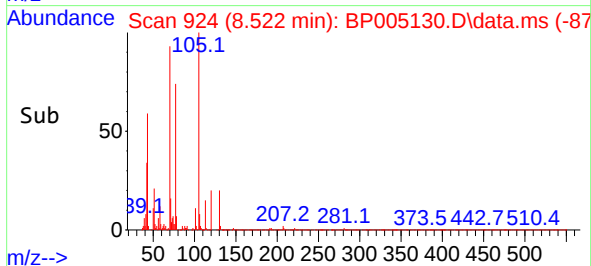
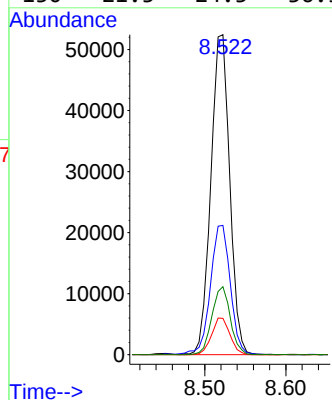
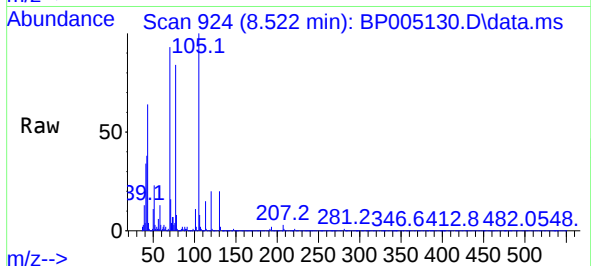
#19
n-Nitroso-di-n-propylamine
Concen: 41.93 ng
RT: 8.522 min Scan# 924
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	70	Resp:	84535
Ion	Ratio	Lower	Upper
70	100		
42	40.4	32.8	49.2
101	11.3	9.6	14.4
130	21.3	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

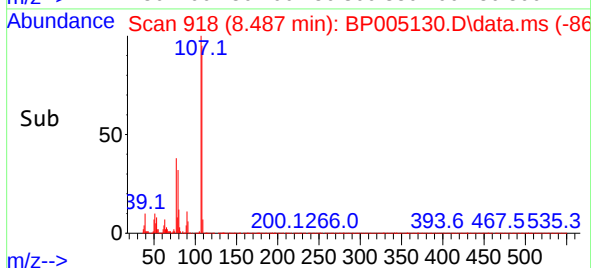
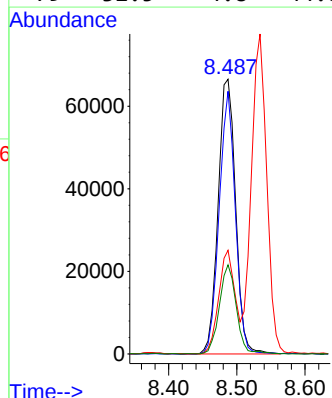
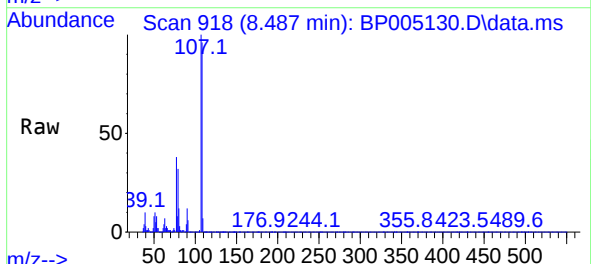
Manual Integrations
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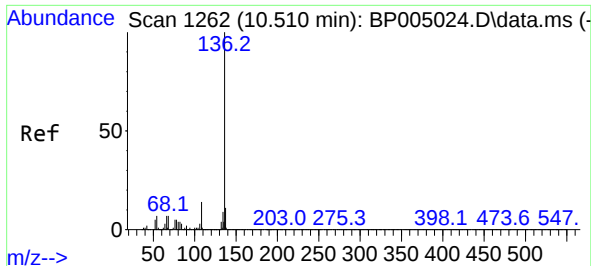
mohammad
4/2/2021 12:10:05 PM



#20
3+4-Methylphenols
Concen: 42.71 ng
RT: 8.487 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

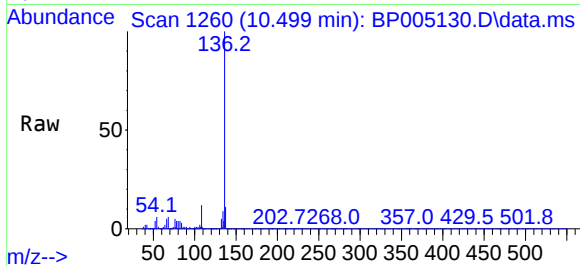
Tgt Ion:	107	Resp:	118547
Ion	Ratio	Lower	Upper
107	100		
108	95.7	69.0	109.0
77	37.8	8.5	48.5
79	32.5	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.499 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

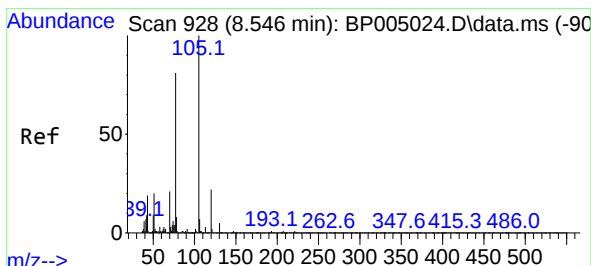
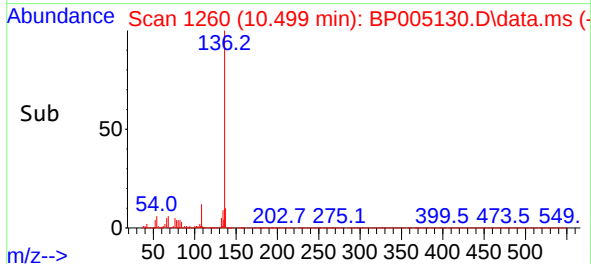
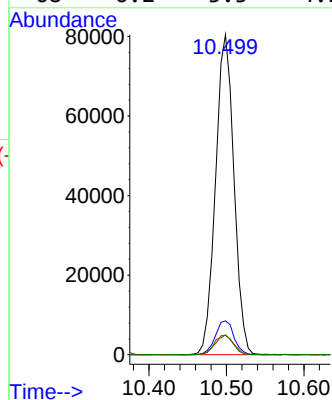
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 132496
Ion Ratio Lower Upper
136 100
137 10.5 8.6 13.0
54 6.1 3.6 5.4#
68 6.2 3.3 4.9#

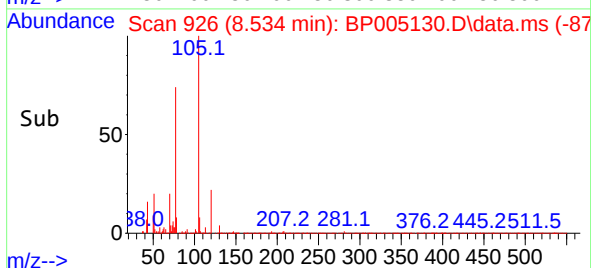
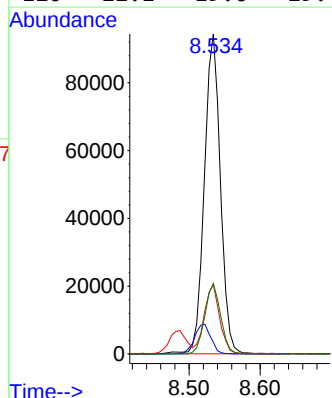
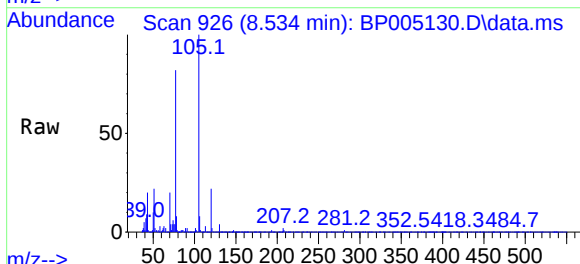
Manual Integrations
APPROVED

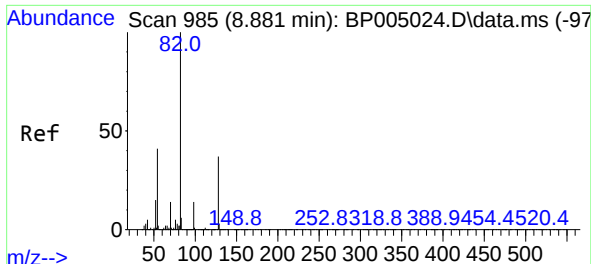
mohammad
4/2/2021 12:10:05 PM



#22
Acetophenone
Concen: 38.78 ng
RT: 8.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:105 Resp: 147726
Ion Ratio Lower Upper
105 100
71 3.7 2.6 3.8
51 21.6 13.5 20.3#
120 22.1 19.6 29.4





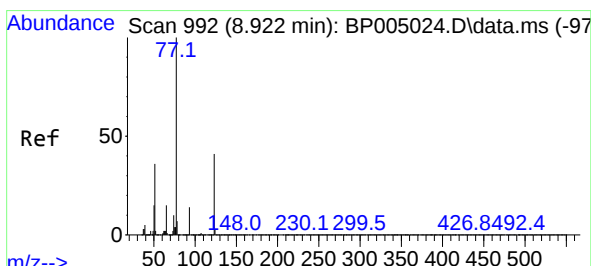
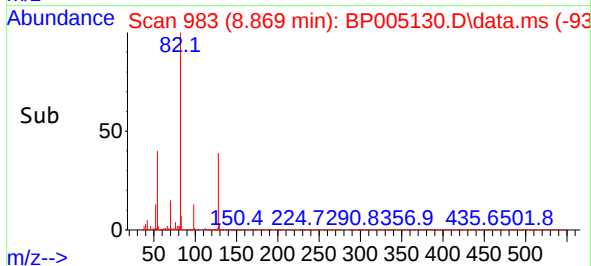
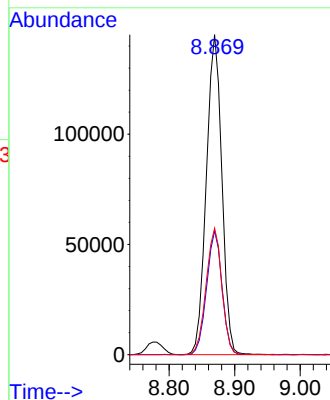
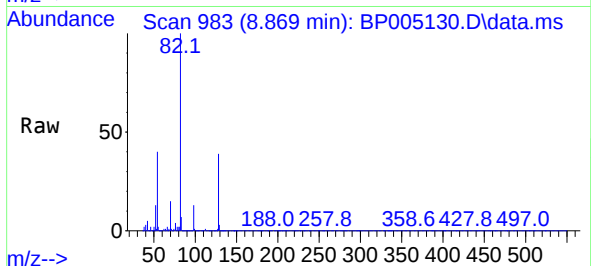
#23
Nitrobenzene-d5
Concen: 77.41 ng
RT: 8.869 min Scan# 983
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion: 82 Resp: 239049
Ion Ratio Lower Upper
82 100
128 38.8 45.6 68.4#
54 39.5 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

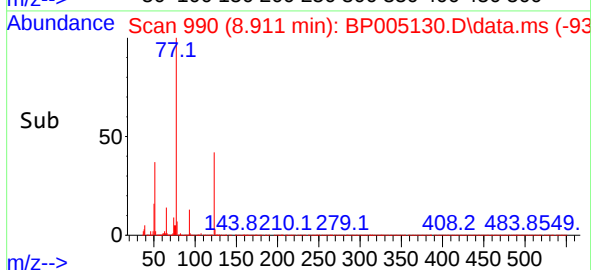
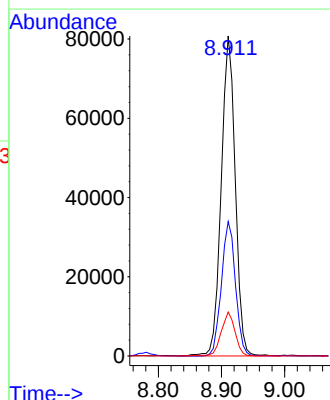
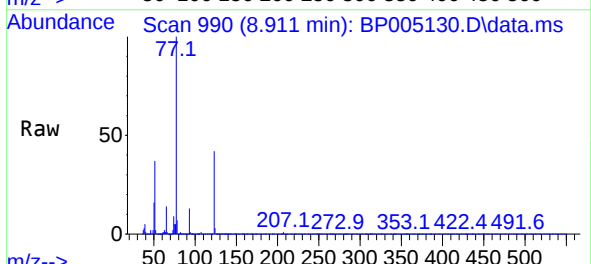
Manual Integrations
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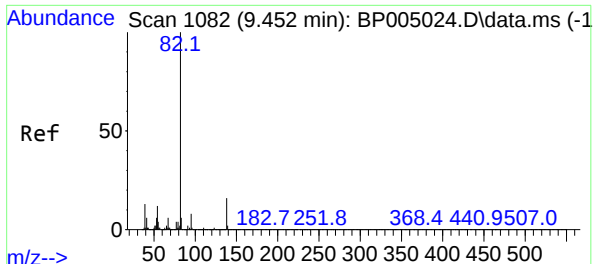
mohammad
4/2/2021 12:10:05 PM



#24
Nitrobenzene
Concen: 38.20 ng
RT: 8.911 min Scan# 990
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion: 77 Resp: 124307
Ion Ratio Lower Upper
77 100
123 42.0 48.6 72.8#
65 13.7 10.0 15.0





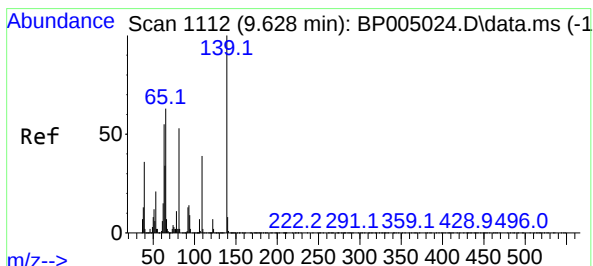
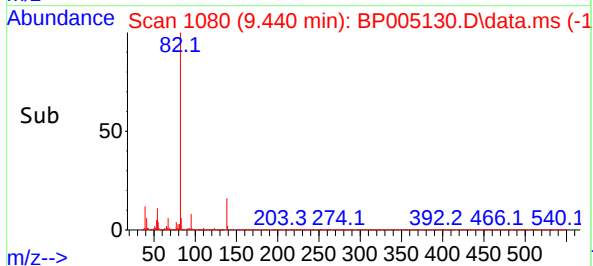
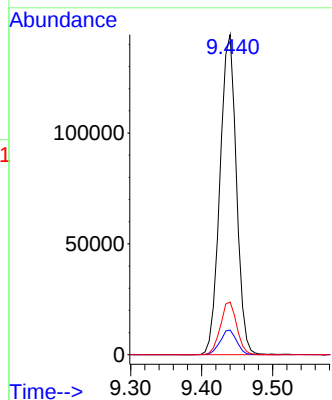
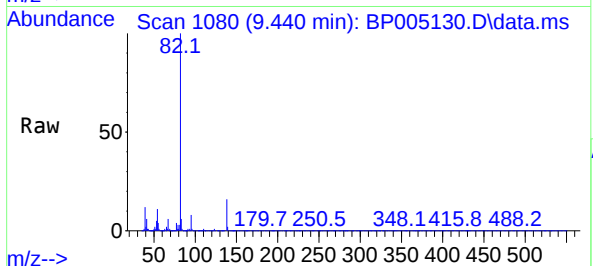
#25
Isophorone
Concen: 40.60 ng
RT: 9.440 min Scan# 1080
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion: 82 Resp: 231382
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 16.5 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

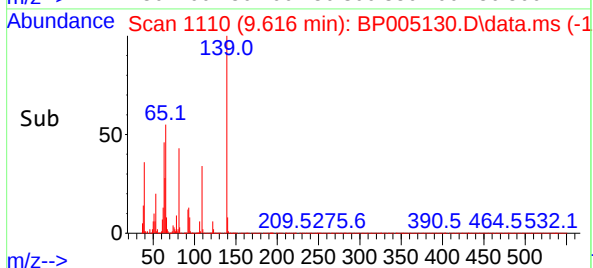
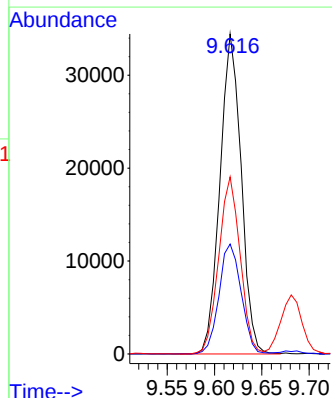
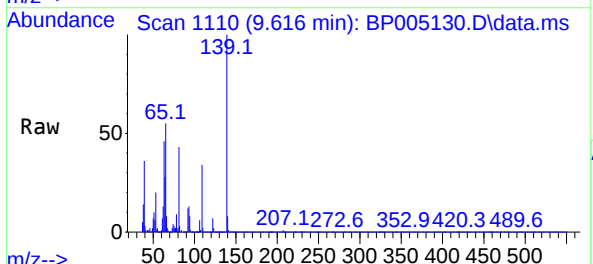
Manual Integrations
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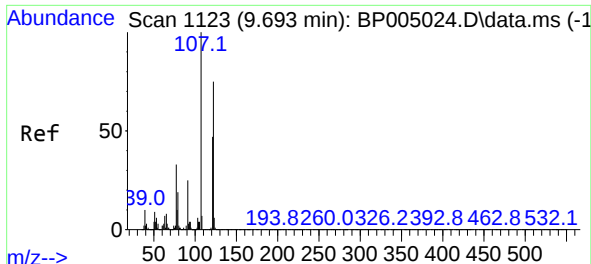
mohammad
4/2/2021 12:10:05 PM



#26
2-Nitrophenol
Concen: 42.56 ng
RT: 9.616 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion: 139 Resp: 53715
Ion Ratio Lower Upper
139 100
109 34.3 22.1 33.1#
65 55.4 26.5 39.7#





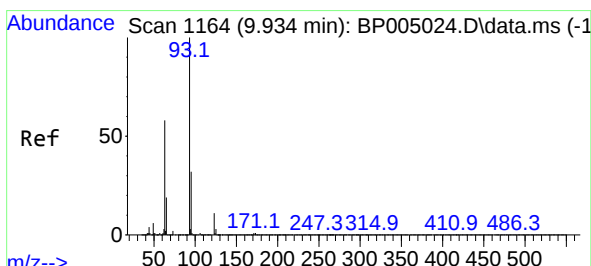
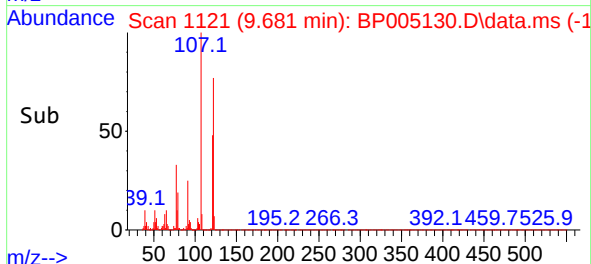
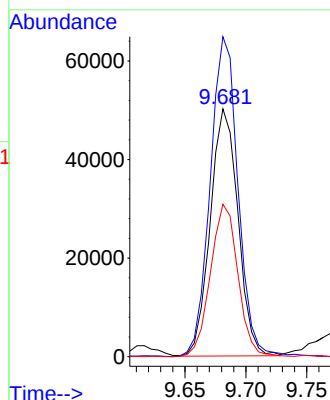
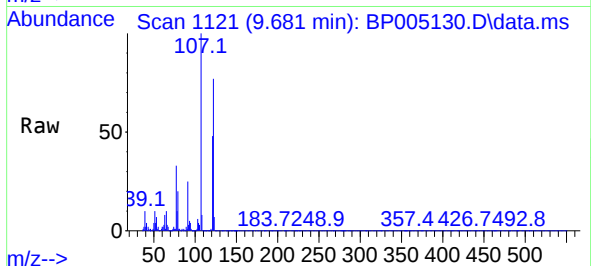
#27
2,4-Dimethylphenol
Concen: 39.14 ng
RT: 9.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	122	Resp:	79443
Ion	Ratio	Lower	Upper
122	100		
107	129.1	87.3	130.9
121	61.5	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

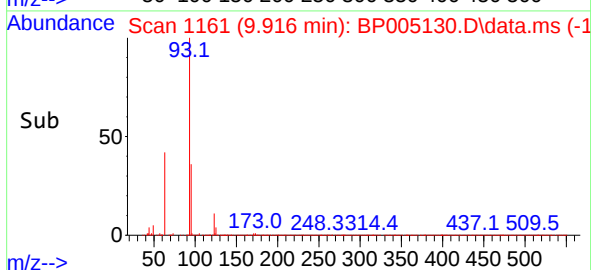
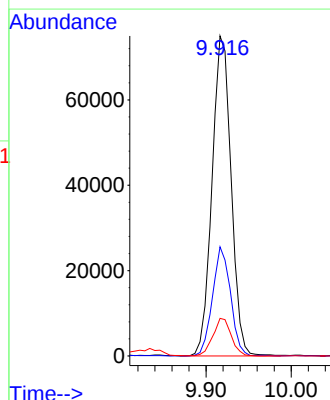
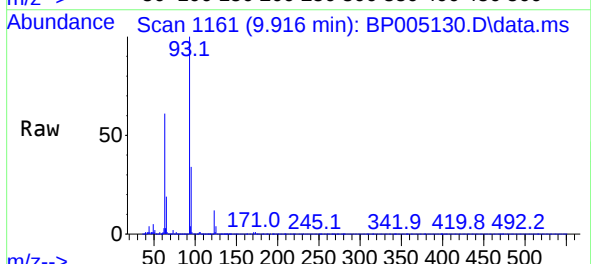
Manual Integrations
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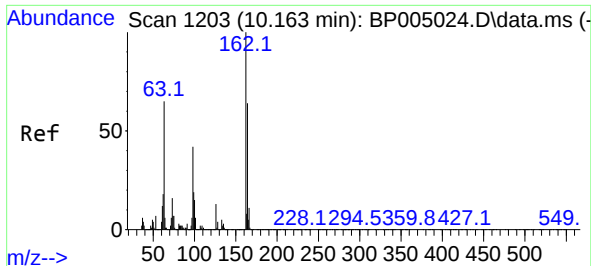
mohammad
4/2/2021 12:10:05 PM



#28
bis(2-Chloroethoxy)methane
Concen: 40.57 ng
RT: 9.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	93	Resp:	117035
Ion	Ratio	Lower	Upper
93	100		
95	34.1	26.7	40.1
123	11.7	10.5	15.7





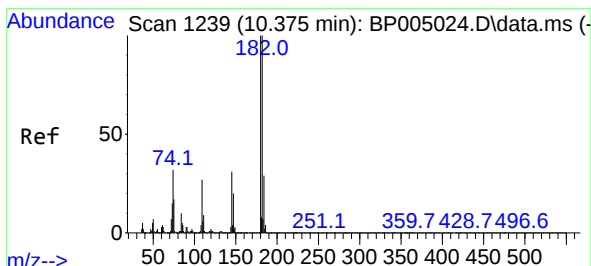
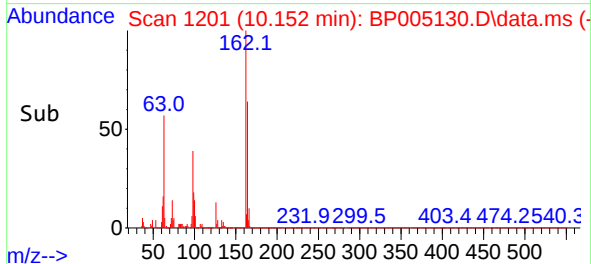
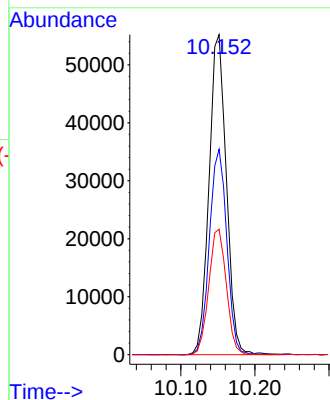
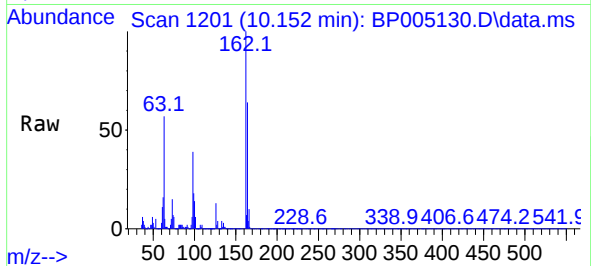
#29
2,4-Dichlorophenol
Concen: 39.54 ng
RT: 10.152 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:162 Resp: 89789
Ion Ratio Lower Upper
162 100
164 64.2 45.8 85.8
98 39.2 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

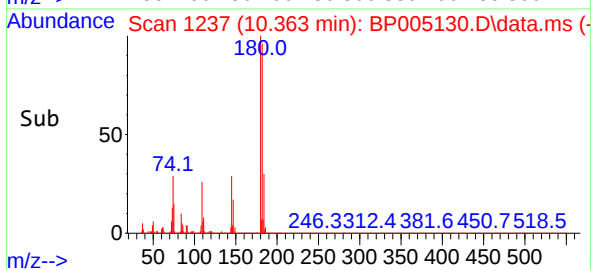
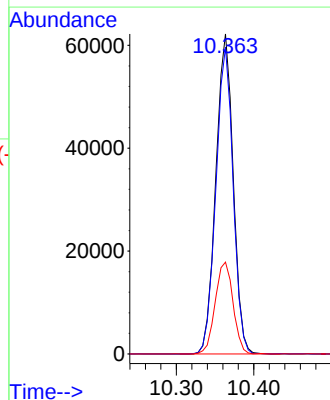
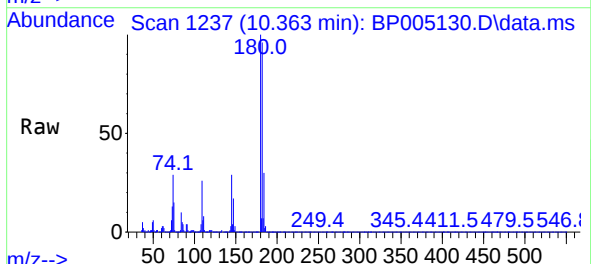
Manual Integrations
APPROVED

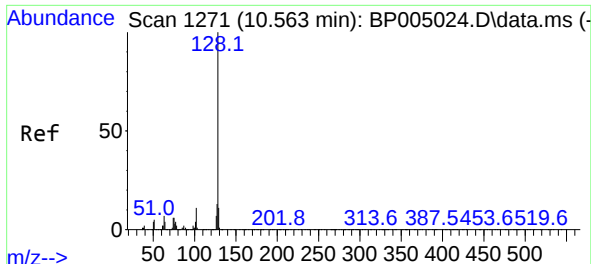
mohammad
4/2/2021 12:10:05 PM



#30
1,2,4-Trichlorobenzene
Concen: 38.00 ng
RT: 10.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:180 Resp: 96924
Ion Ratio Lower Upper
180 100
182 95.8 76.2 114.2
145 28.7 23.8 35.8





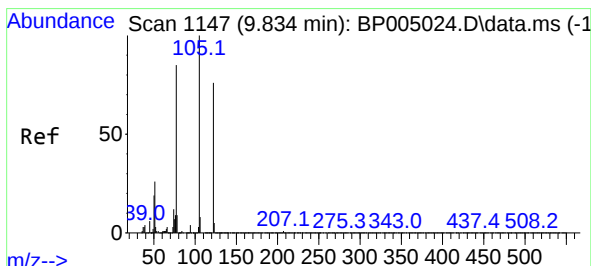
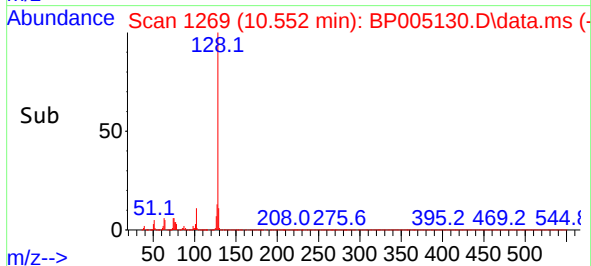
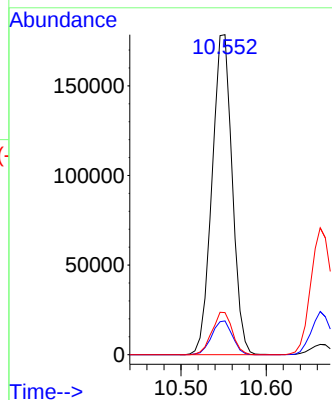
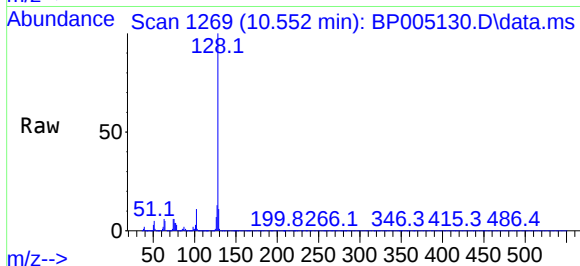
#31
Naphthalene
Concen: 39.25 ng
RT: 10.552 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 293747
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 13.2 10.6 15.8

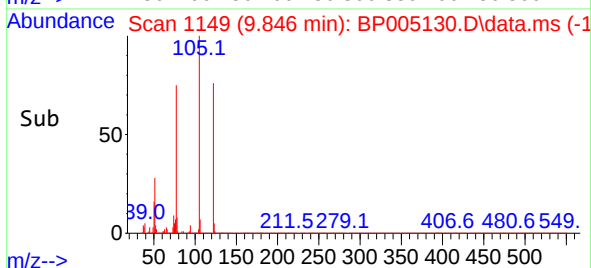
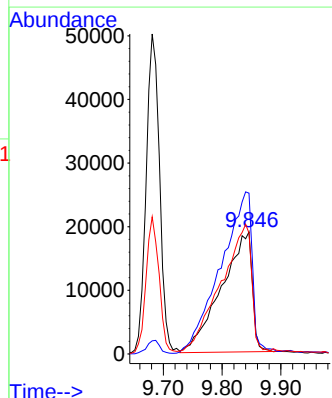
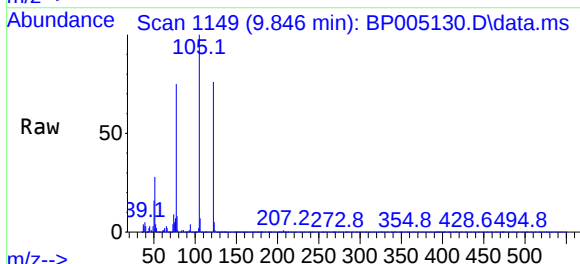
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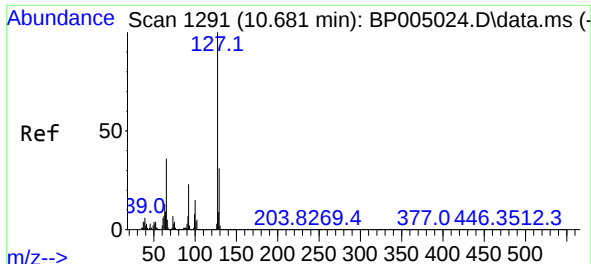
mohammad
4/2/2021 12:10:05 PM



#32
Benzoic acid
Concen: 45.45 ng
RT: 9.846 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

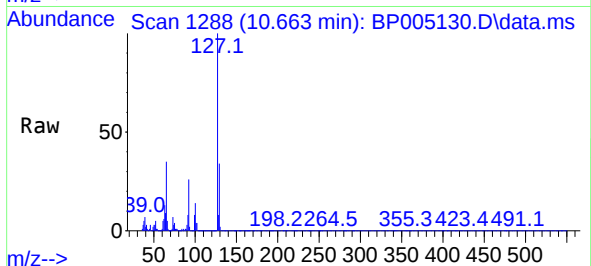
Tgt Ion:122 Resp: 68486
Ion Ratio Lower Upper
122 100
105 131.6 94.1 134.1
77 99.1 50.1 90.1#





#33
4-Chloroaniline
Concen: 39.82 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

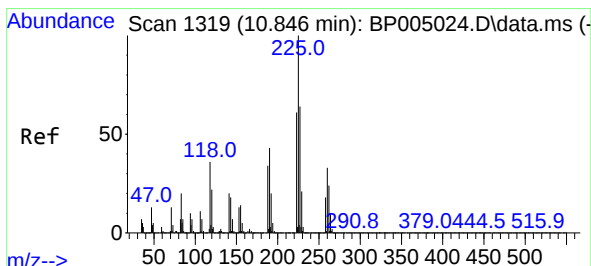
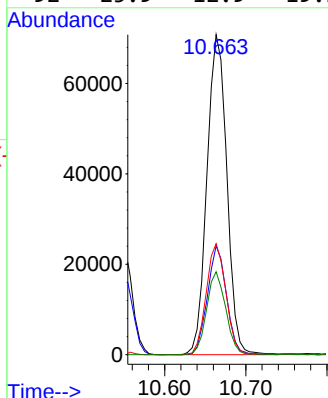
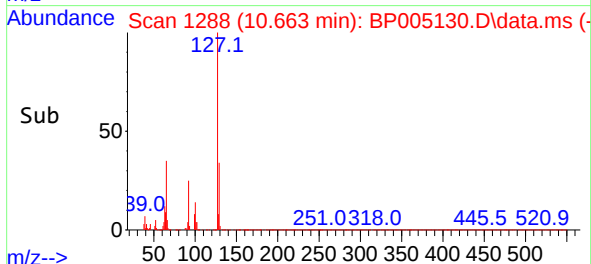
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



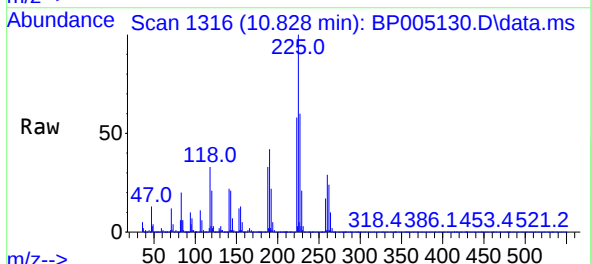
Tgt Ion:127 Resp: 120594
Ion Ratio Lower Upper
127 100
129 34.0 25.7 38.5
65 34.7 17.3 25.9#
92 25.9 12.9 19.3#

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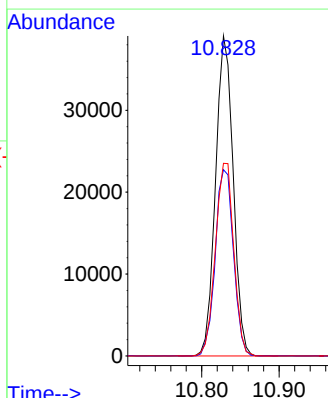
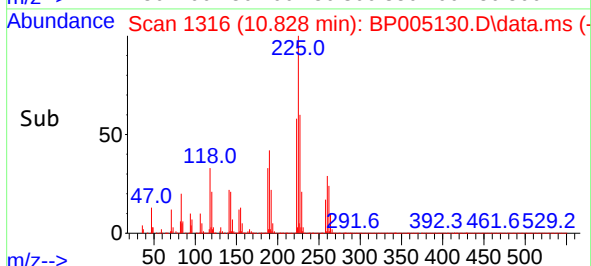
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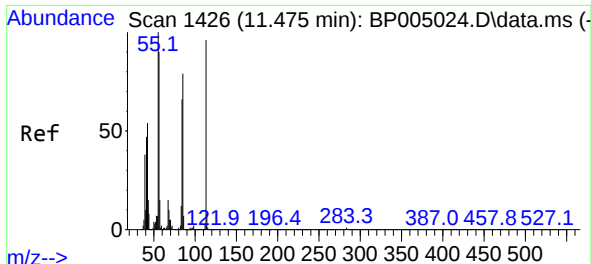


#34
Hexachlorobutadiene
Concen: 37.68 ng
RT: 10.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



Tgt Ion:225 Resp: 61846
Ion Ratio Lower Upper
225 100
223 58.2 50.1 75.1
227 60.2 51.4 77.2





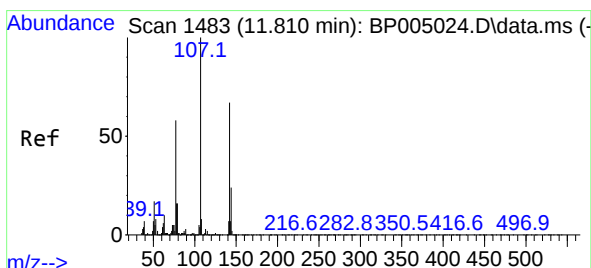
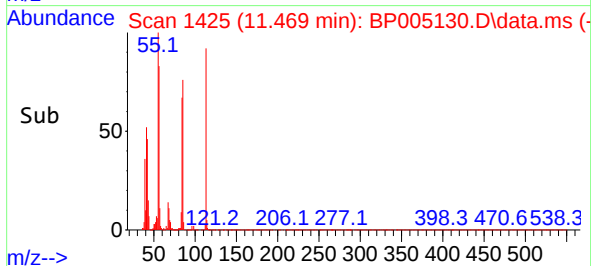
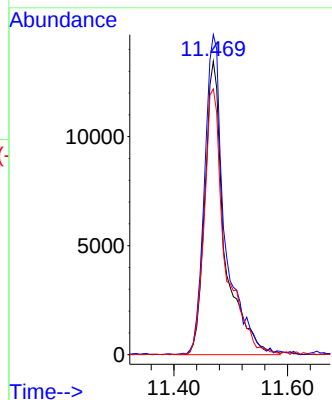
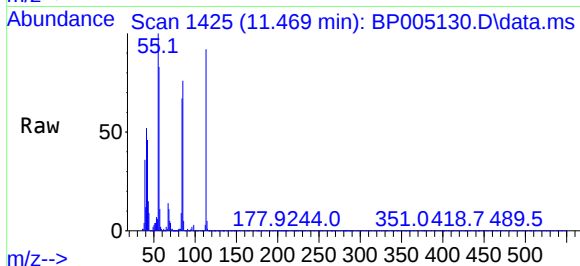
#35
Caprolactam
Concen: 43.68 ng
RT: 11.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 32554
Ion Ratio Lower Upper
113 100
55 109.0 77.3 117.3
56 90.6 55.9 95.9

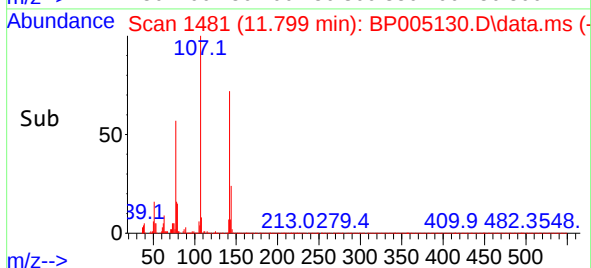
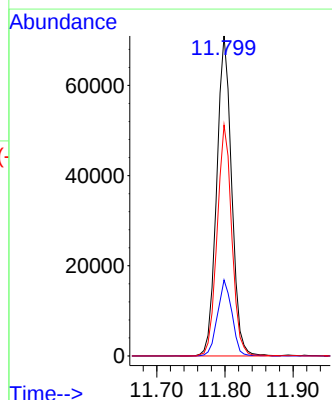
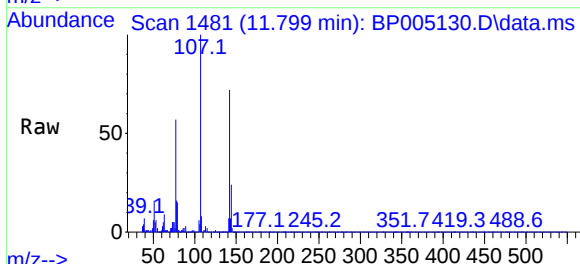
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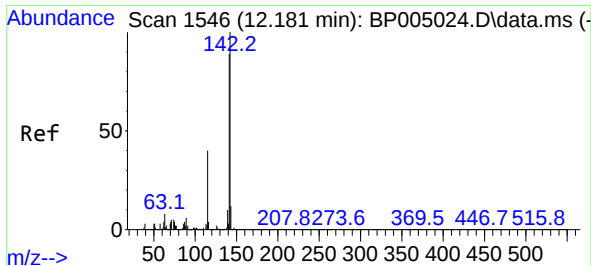
mohammad
4/2/2021 12:10:05 PM



#36
4-Chloro-3-methylphenol
Concen: 39.53 ng
RT: 11.799 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:107 Resp: 108440
Ion Ratio Lower Upper
107 100
144 23.7 22.7 34.1
142 72.2 70.7 106.1





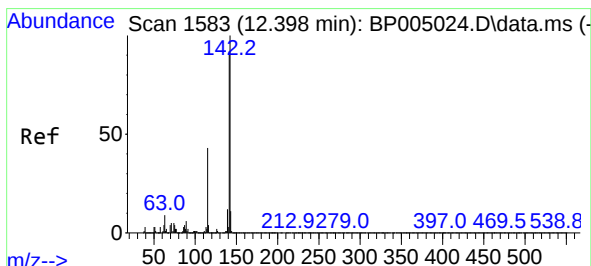
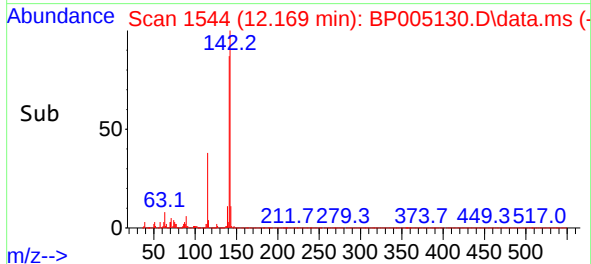
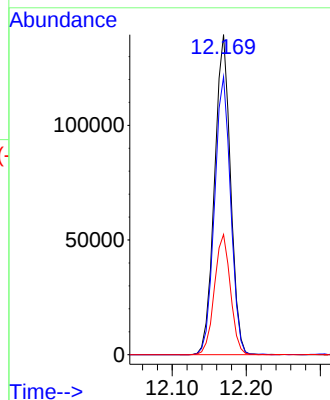
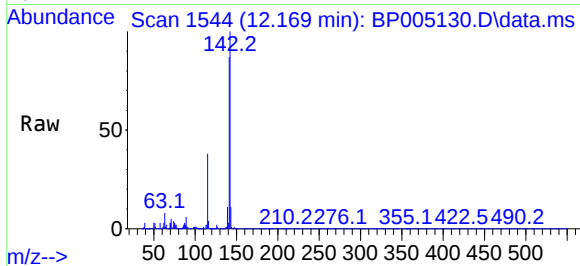
#37
2-Methylnaphthalene
Concen: 38.62 ng
RT: 12.169 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:142 Resp: 208713
Ion Ratio Lower Upper
142 100
141 86.8 71.4 107.2
115 37.6 25.8 38.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

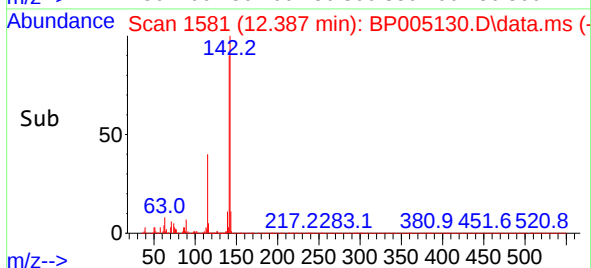
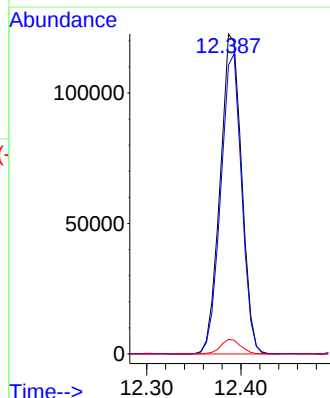
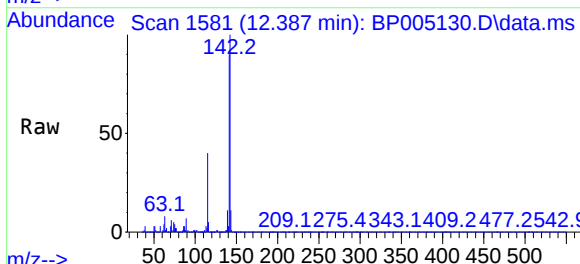
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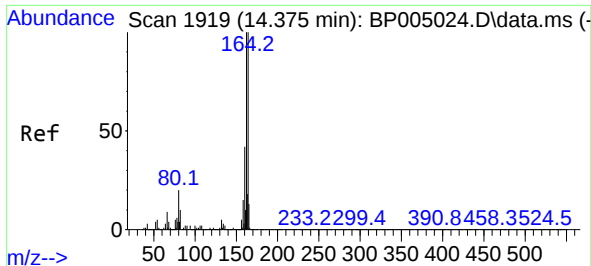
mohammad
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#38
1-Methylnaphthalene
Concen: 38.25 ng m
RT: 12.387 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:142 Resp: 193756
Ion Ratio Lower Upper
142 100
141 90.3 74.4 111.6
116 4.5 2.9 4.3#





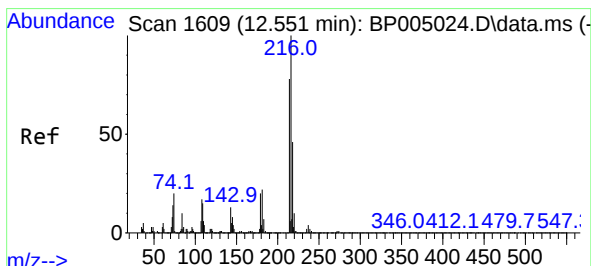
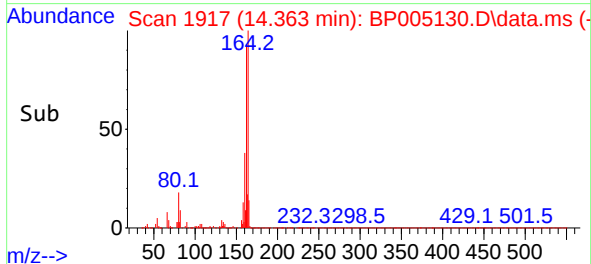
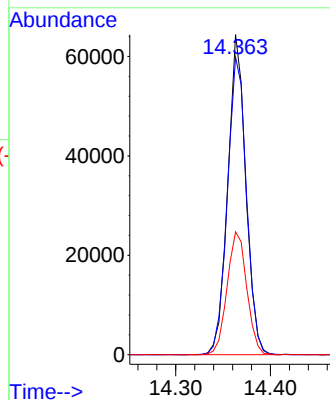
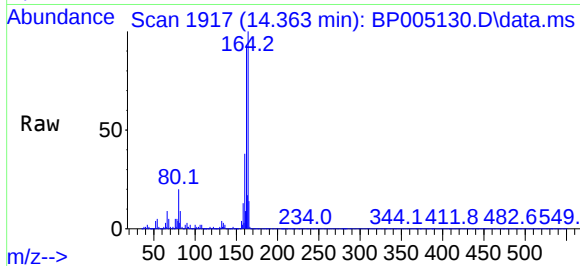
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.363 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:164 Resp: 85183
Ion Ratio Lower Upper
164 100
162 93.0 79.4 119.2
160 38.4 36.1 54.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

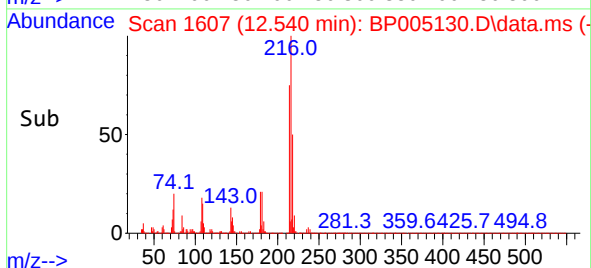
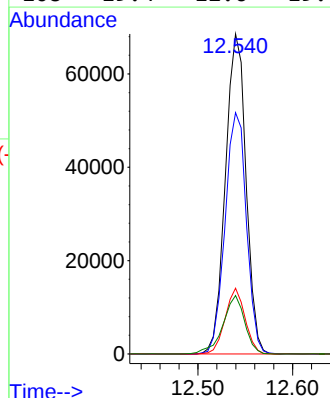
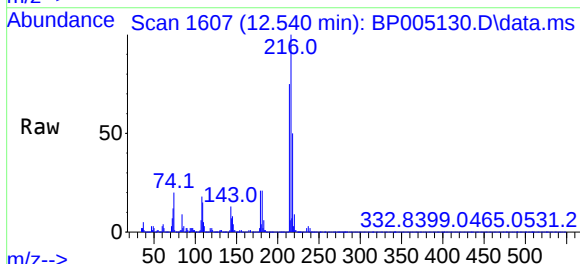
Manual Integrations
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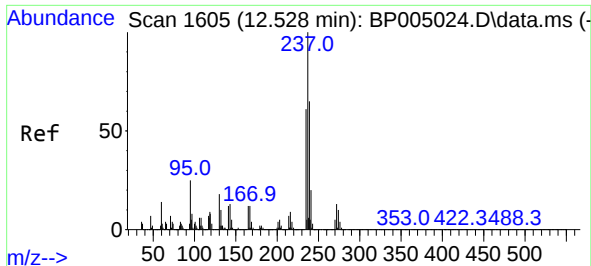
mohammad
4/2/2021 12:10:05 PM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.41 ng
RT: 12.540 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

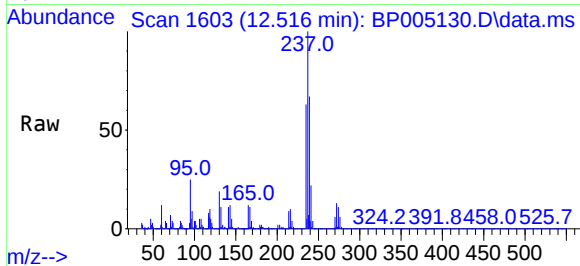
Tgt Ion:216 Resp: 103766
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 19.8 16.9 25.3
108 19.4 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 39.24 ng
RT: 12.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

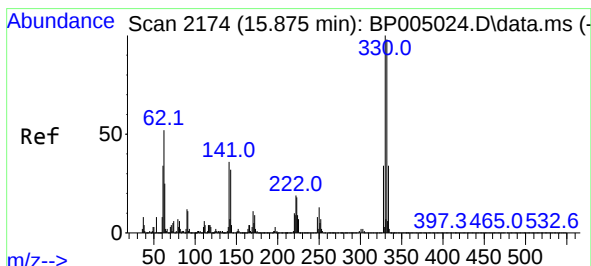
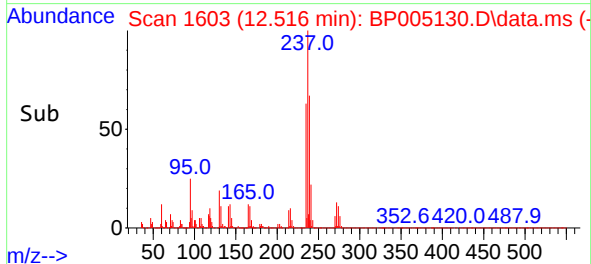
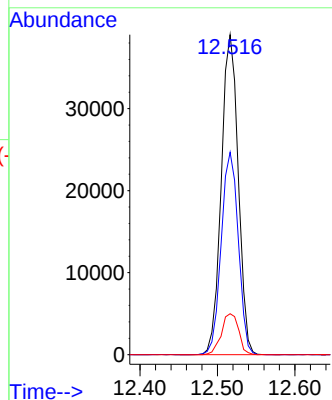
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.2	83.2
272	12.8	0.0	33.3

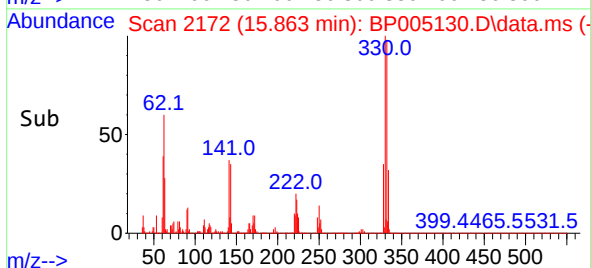
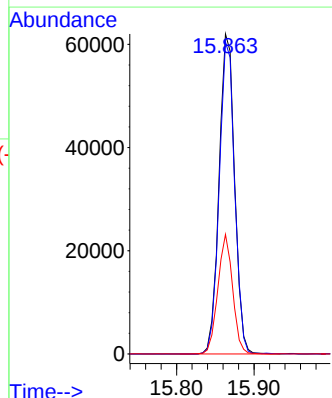
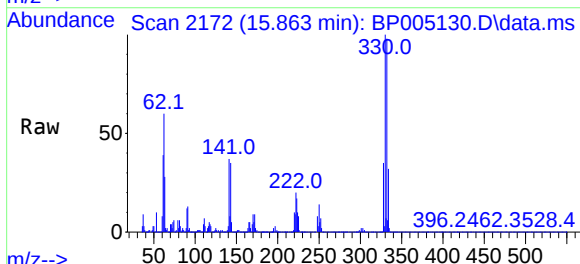
Manual Integrations
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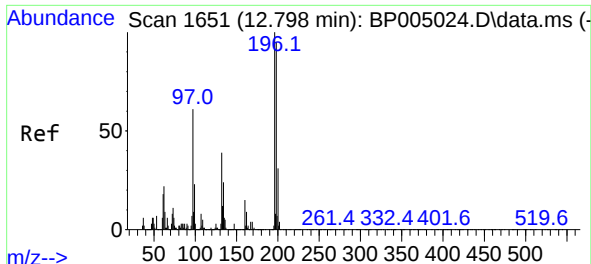
mohammad
4/2/2021 12:10:05 PM



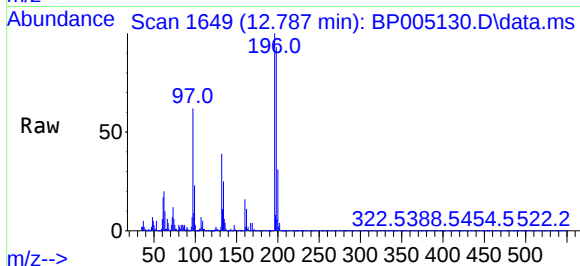
#42
2,4,6-Tribromophenol
Concen: 77.66 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.1	115.7
141	35.6	23.4	35.2#

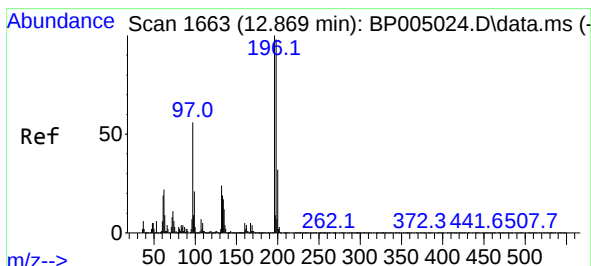
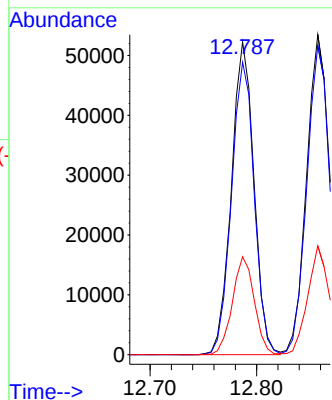
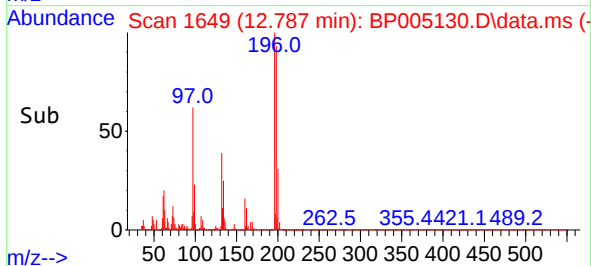




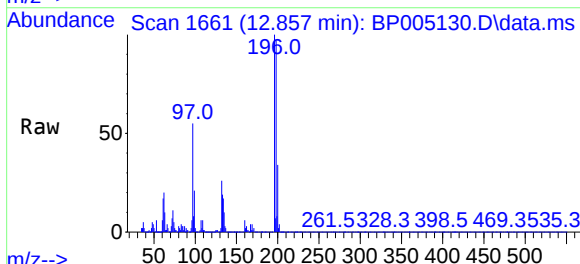
#43
2,4,6-Trichlorophenol
Concen: 40.08 ng
RT: 12.787 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



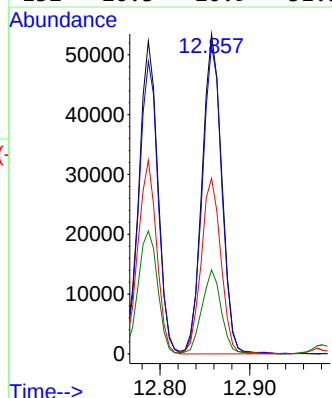
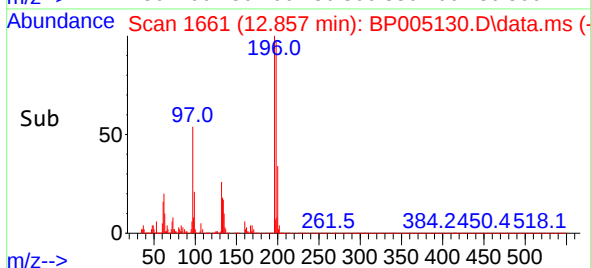
Tgt Ion:196 Resp: 76855
Ion Ratio Lower Upper
196 100
198 93.5 77.0 115.6
200 31.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 39.23 ng
RT: 12.857 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



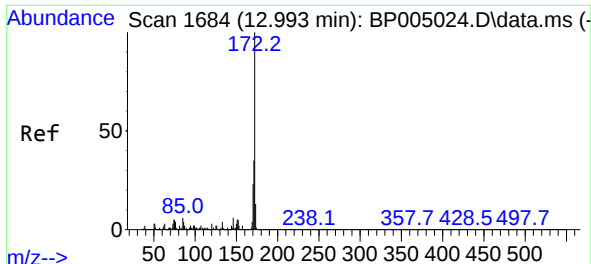
Tgt Ion:196 Resp: 81460
Ion Ratio Lower Upper
196 100
198 96.6 77.3 115.9
97 54.9 31.0 46.4#
132 26.3 20.9 31.3



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

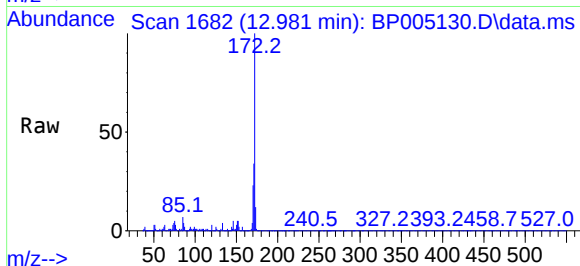
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4/2/2021 12:10:05 PM



#45
2-Fluorobiphenyl
Concen: 75.94 ng
RT: 12.981 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

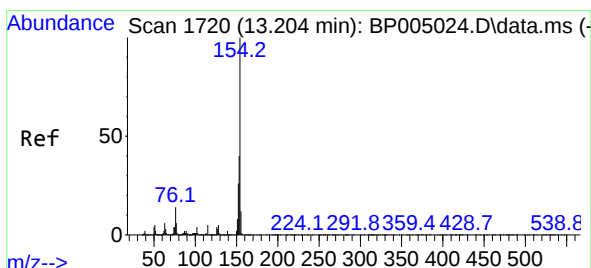
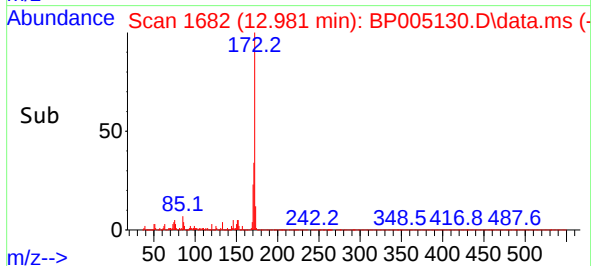
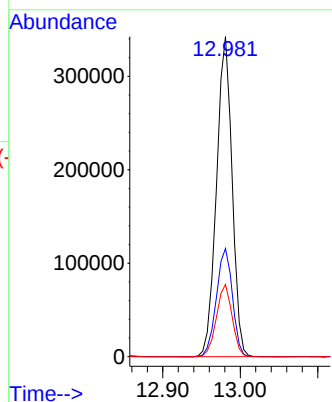
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



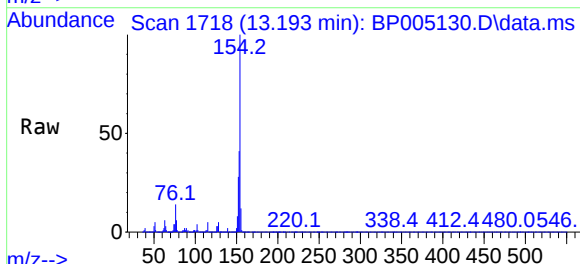
Tgt Ion:172 Resp: 478172
Ion Ratio Lower Upper
172 100
171 33.8 28.5 42.7
170 22.6 19.2 28.8

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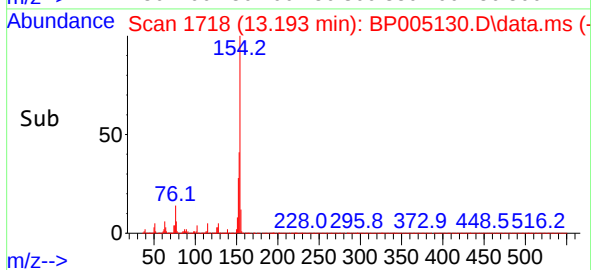
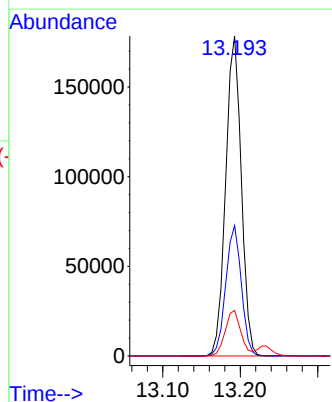
mohammad
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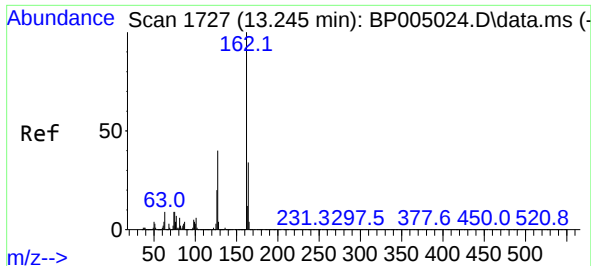


#46
1,1'-Biphenyl
Concen: 38.53 ng
RT: 13.193 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



Tgt Ion:154 Resp: 250334
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 14.2 0.0 29.3





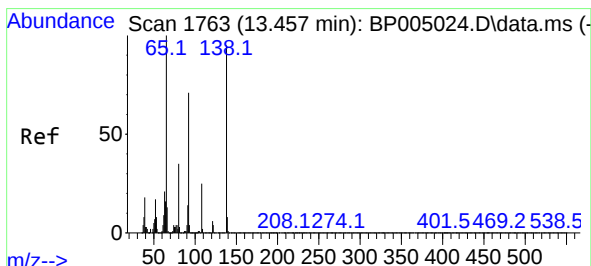
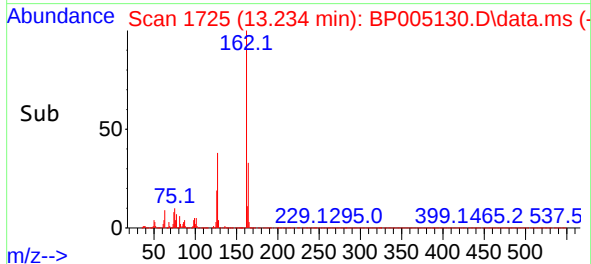
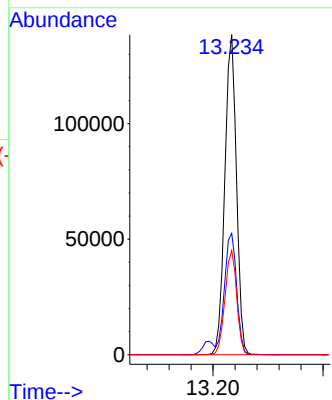
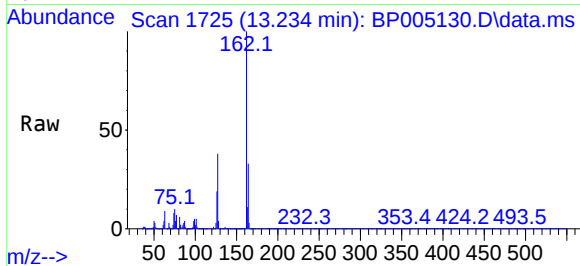
#47
2-Chloronaphthalene
Concen: 38.33 ng
RT: 13.234 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	162	Resp:	202712
Ion Ratio	Lower	Upper	
162	100		
127	37.9	29.9	44.9
164	32.5	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

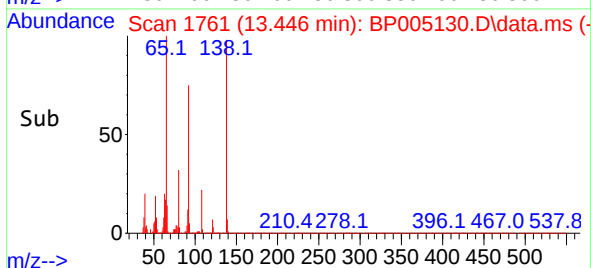
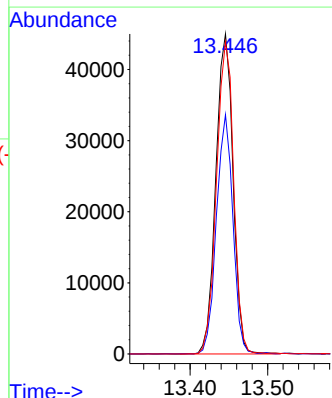
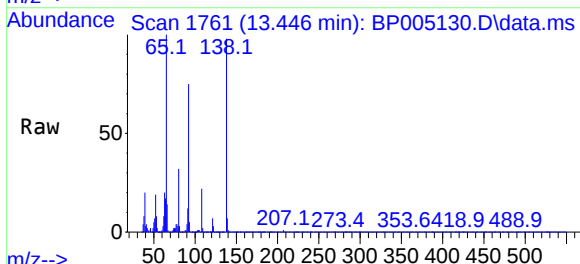
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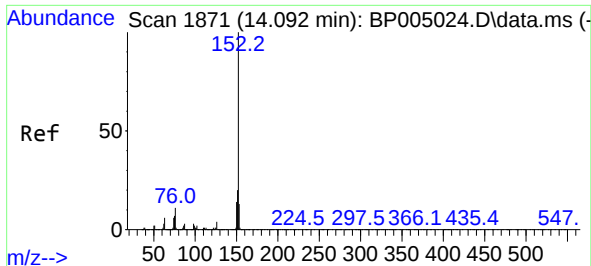
mohammad
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#48
2-Nitroaniline
Concen: 41.03 ng
RT: 13.446 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	65	Resp:	69138
Ion Ratio	Lower	Upper	
65	100		
92	74.7	70.6	106.0
138	97.5	133.6	200.4





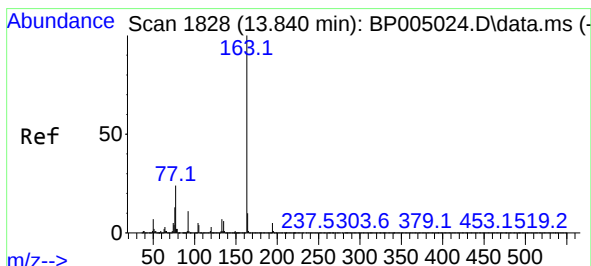
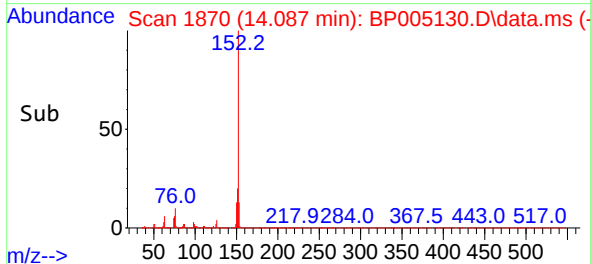
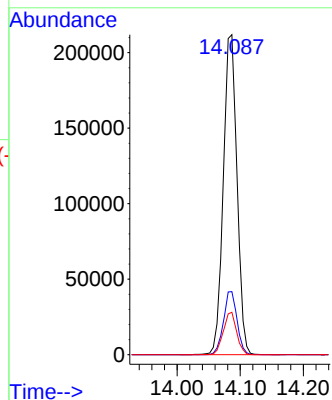
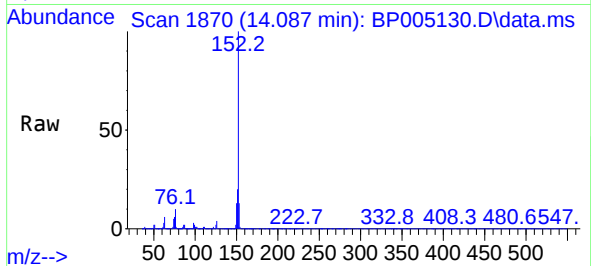
#49
Acenaphthylene
Concen: 38.72 ng
RT: 14.087 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	152	Resp:	318500
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.9	23.9
153	13.3	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

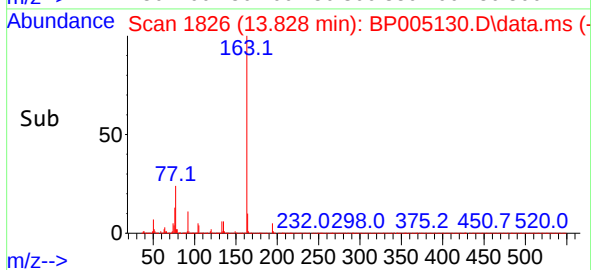
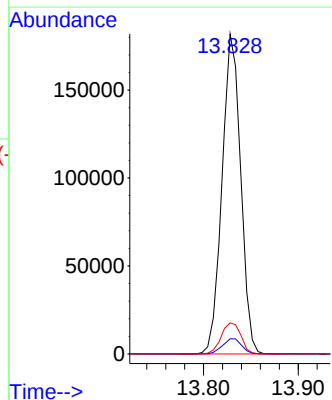
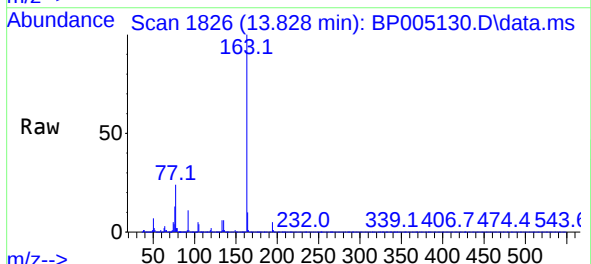
Manual Integrations
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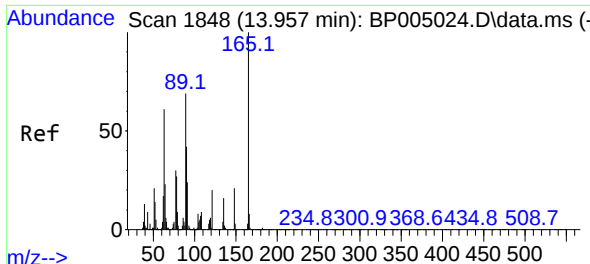
mohammad
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#50
Dimethylphthalate
Concen: 37.96 ng
RT: 13.828 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	163	Resp:	249028
Ion Ratio	Lower	Upper	
163	100		
194	4.7	3.3	4.9
164	9.7	8.2	12.2





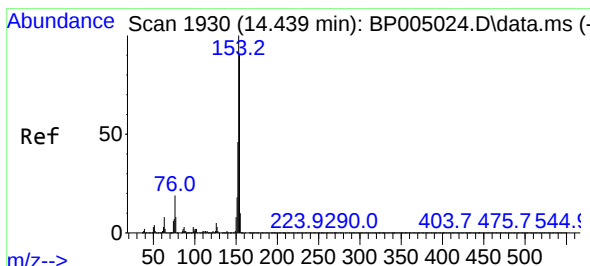
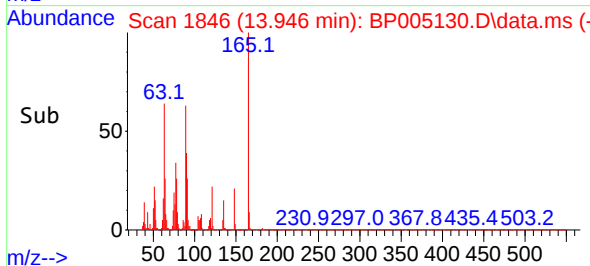
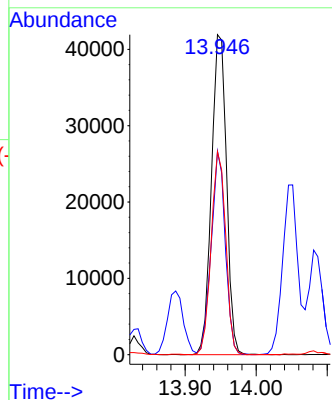
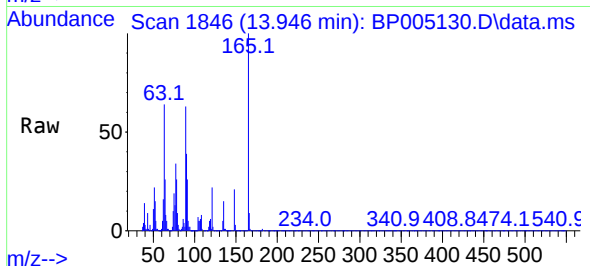
#51
2,6-Dinitrotoluene
Concen: 39.82 ng
RT: 13.946 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:165 Resp: 61569
Ion Ratio Lower Upper
165 100
63 63.6 27.8 41.6#
89 63.4 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

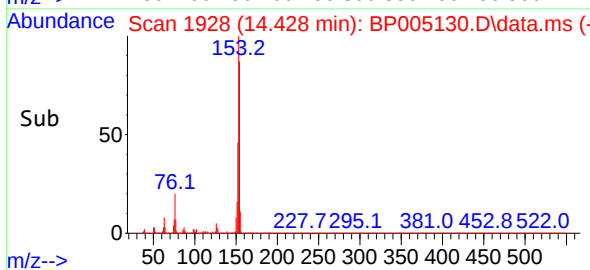
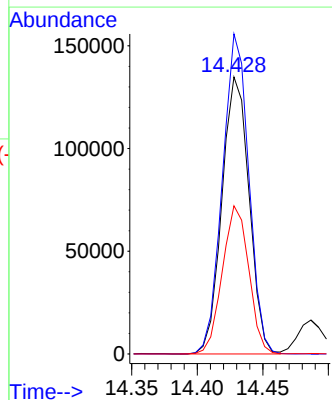
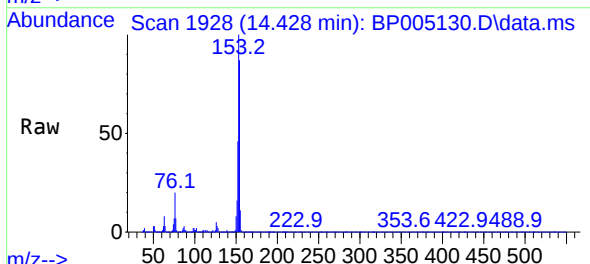
Manual Integrations
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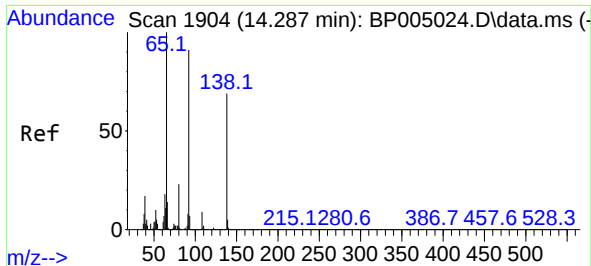
mohammad
4/2/2021 12:10:05 PM



#52
Acenaphthene
Concen: 38.39 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:154 Resp: 194311
Ion Ratio Lower Upper
154 100
153 115.5 91.0 136.6
152 53.5 43.0 64.6





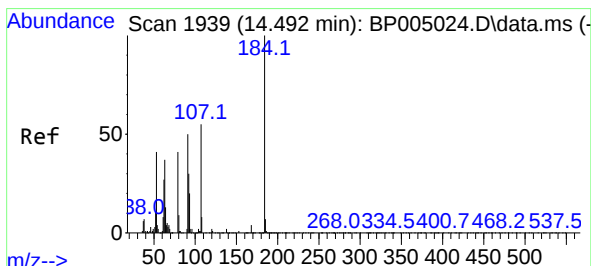
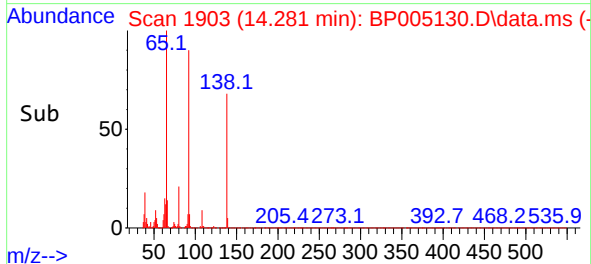
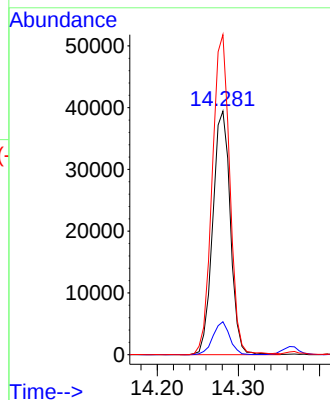
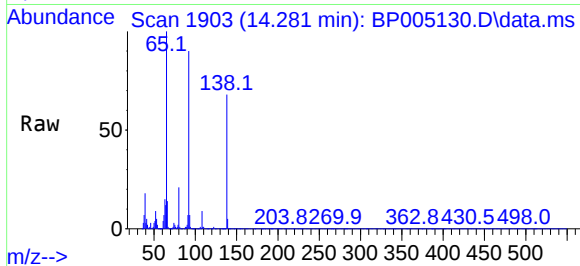
#53
3-Nitroaniline
Concen: 41.58 ng
RT: 14.281 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion	Ratio	Lower	Upper
138	100		
108	13.6	7.5	11.3#
92	131.4	75.0	112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

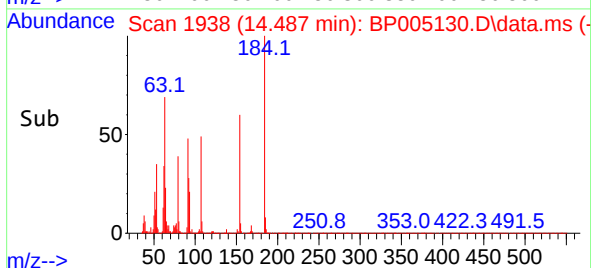
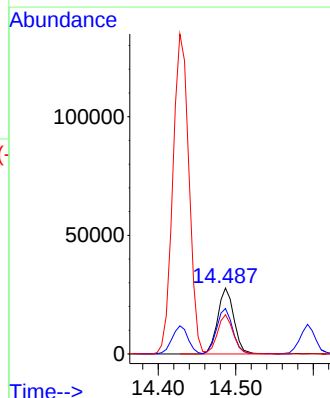
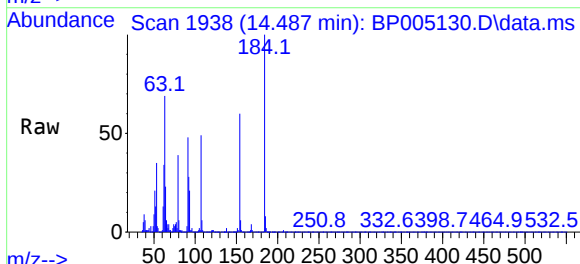
Manual Integrations
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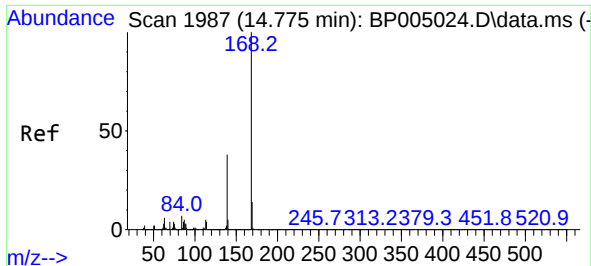
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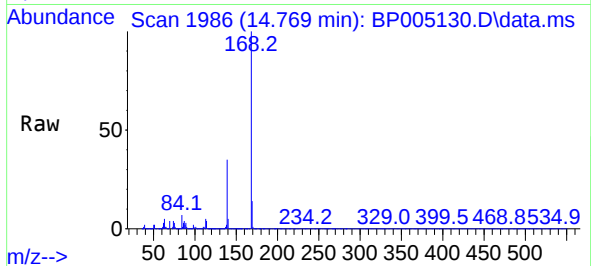
#54
2,4-Dinitrophenol
Concen: 43.14 ng
RT: 14.487 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion	Ratio	Lower	Upper
184	100		
63	69.0	32.3	48.5#
154	59.6	49.1	73.7

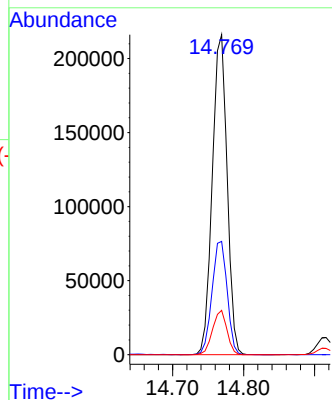




#55
Dibenzofuran
Concen: 37.64 ng
RT: 14.769 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



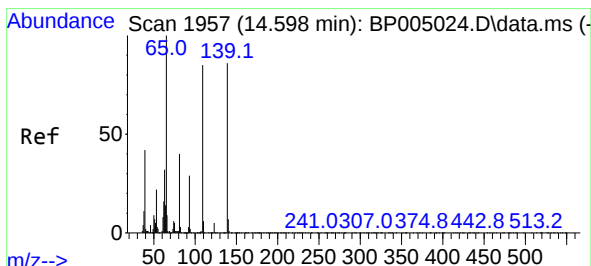
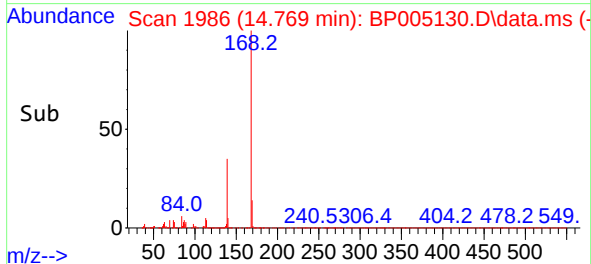
Tgt Ion:168 Resp: 312208
Ion Ratio Lower Upper
168 100
139 35.4 29.1 43.7
169 13.8 10.4 15.6



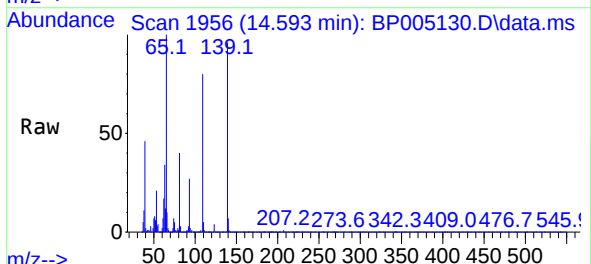
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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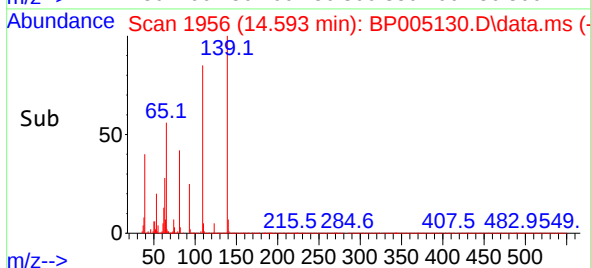
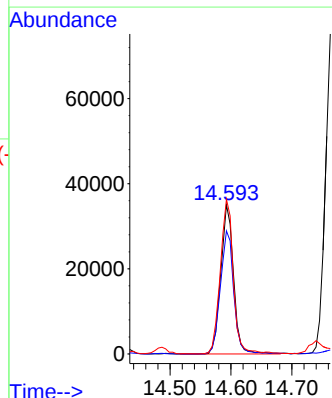
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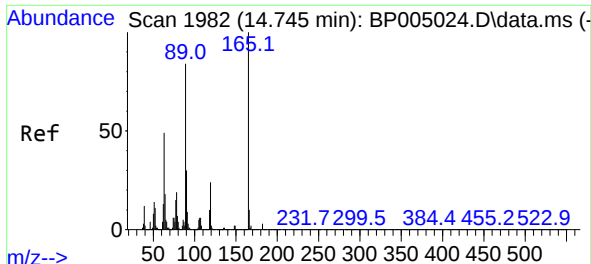


#56
4-Nitrophenol
Concen: 43.63 ng
RT: 14.593 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



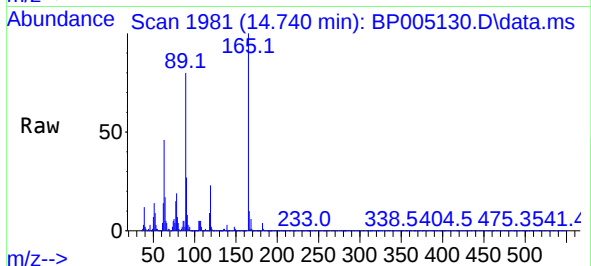
Tgt Ion:139 Resp: 50931
Ion Ratio Lower Upper
139 100
109 82.5 44.6 84.6
65 103.8 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 40.31 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

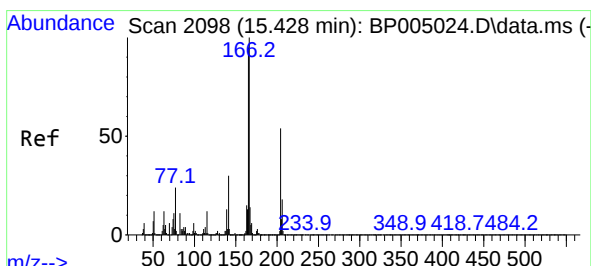
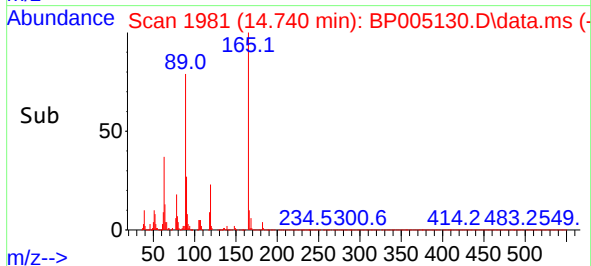
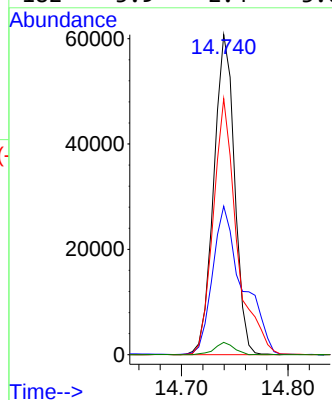
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 82324
Ion Ratio Lower Upper
165 100
63 46.4 20.6 31.0#
89 80.0 42.6 63.8#
182 3.9 2.4 3.6#

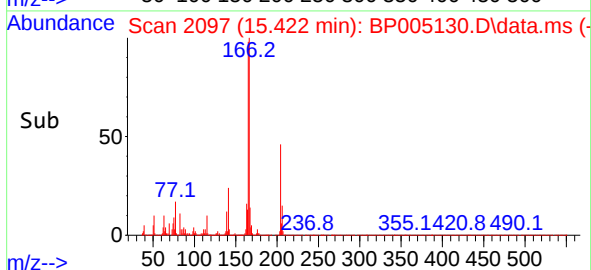
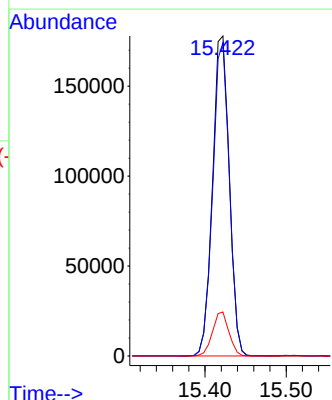
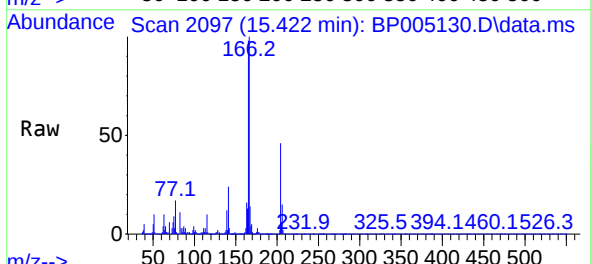
Manual Integrations
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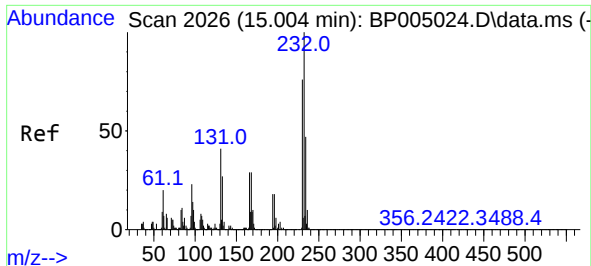
mohammad
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#58
Fluorene
Concen: 38.10 ng
RT: 15.422 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

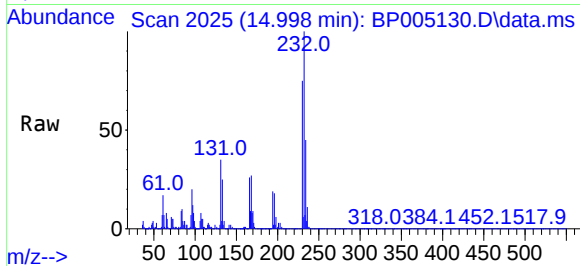
Tgt Ion:166 Resp: 255222
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.8
167 13.8 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.53 ng
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

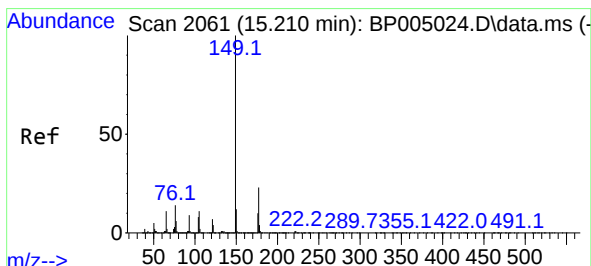
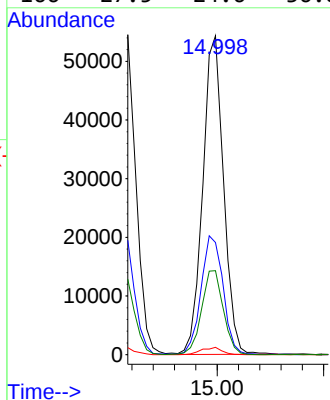
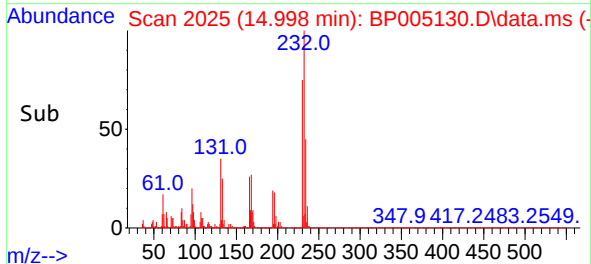
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



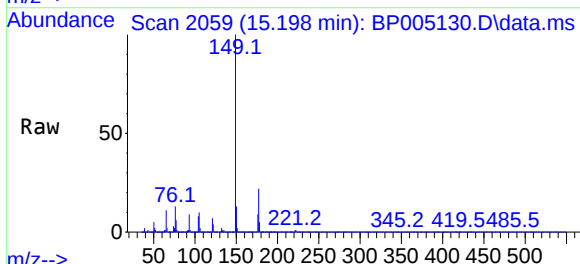
Tgt Ion:232 Resp: 73804
Ion Ratio Lower Upper
232 100
131 39.4 34.1 51.1
130 2.3 1.8 2.8
166 27.5 24.6 36.8

Manual Integrations
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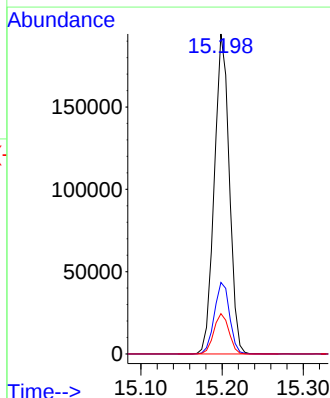
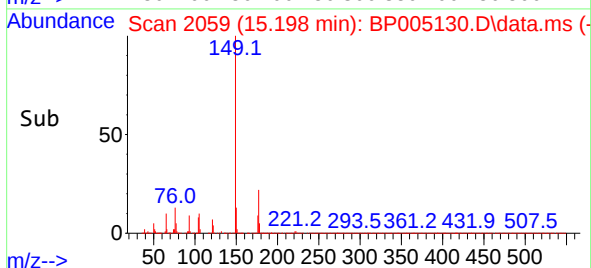
mohammad
4/2/2021 12:10:05 PM

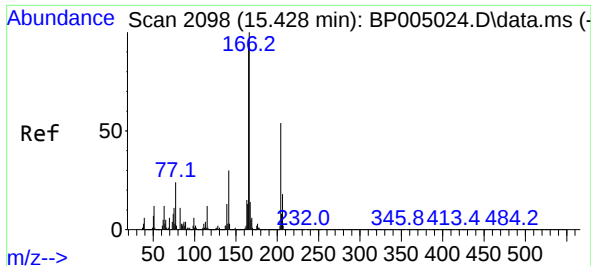


#60
Diethylphthalate
Concen: 38.80 ng
RT: 15.198 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



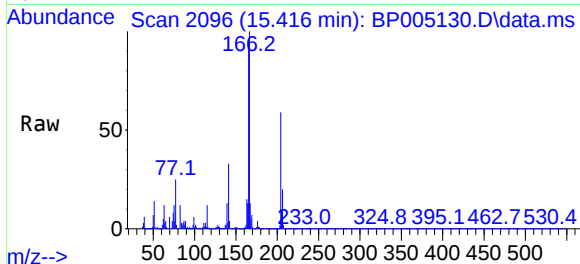
Tgt Ion:149 Resp: 249024
Ion Ratio Lower Upper
149 100
177 22.4 18.0 27.0
150 12.6 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 36.54 ng
RT: 15.416 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

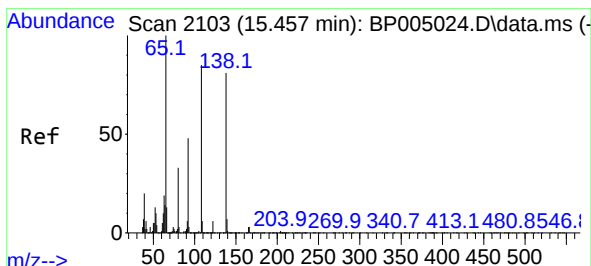
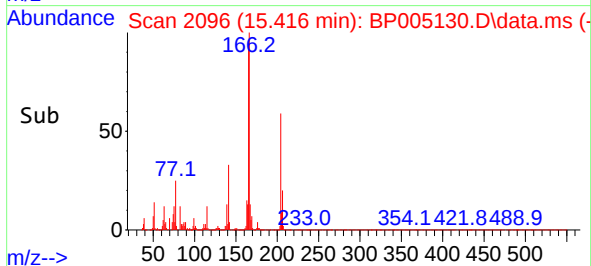
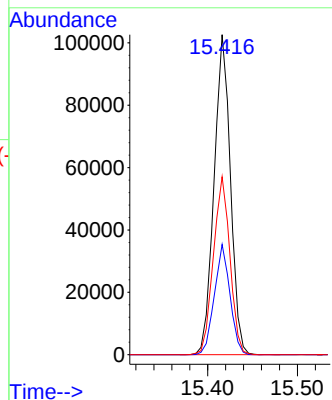
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



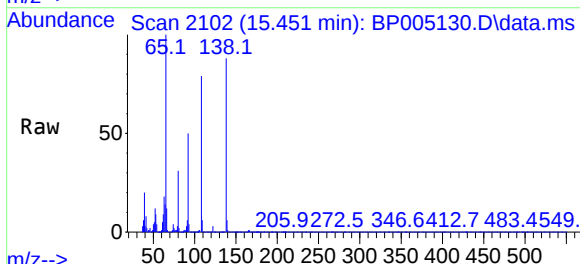
Tgt Ion:204 Resp: 129884
Ion Ratio Lower Upper
204 100
206 34.5 25.9 38.9
141 55.6 46.5 69.7

Manual Integrations
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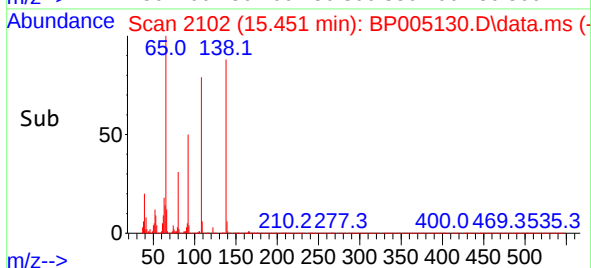
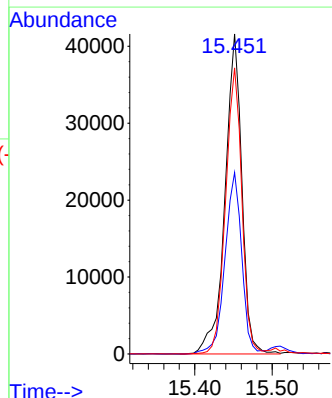
mohammad
4/2/2021 12:10:05 PM

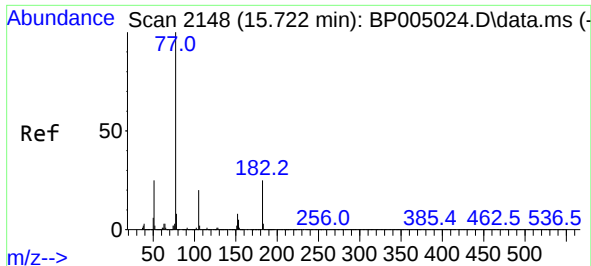


#62
4-Nitroaniline
Concen: 42.98 ng
RT: 15.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



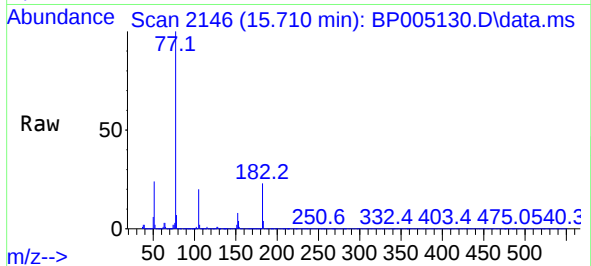
Tgt Ion:138 Resp: 62846
Ion Ratio Lower Upper
138 100
92 56.7 20.7 60.7
108 89.4 47.8 87.8#





#63
Azobenzene
Concen: 37.28 ng
RT: 15.710 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

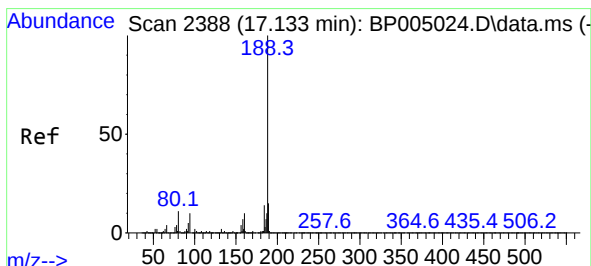
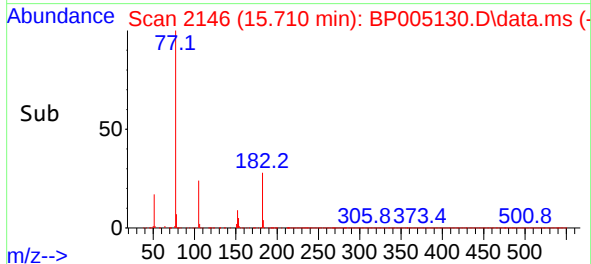
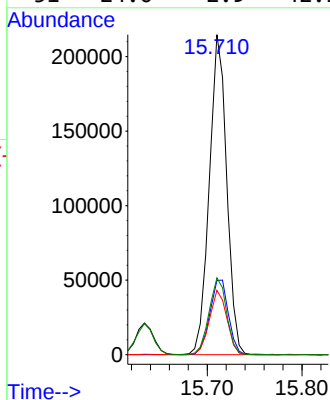
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 273466
Ion Ratio Lower Upper
77 100
182 23.2 16.9 56.9
105 20.1 5.6 45.6
51 24.0 2.9 42.9

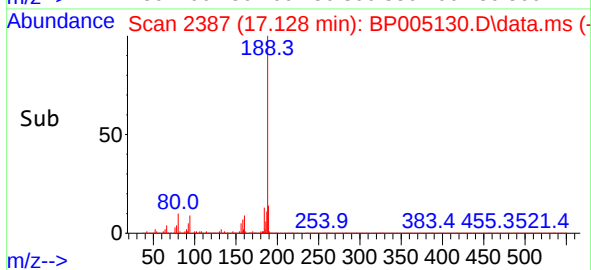
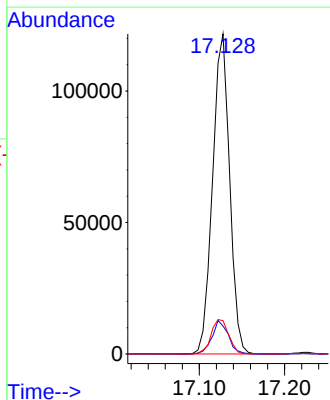
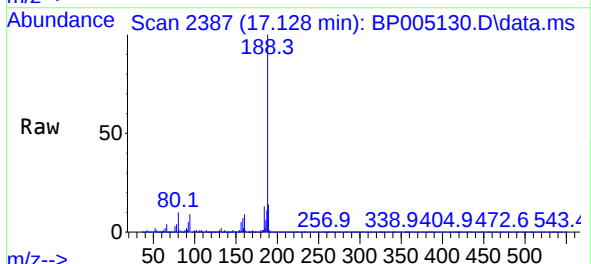
Manual Integrations
APPROVED

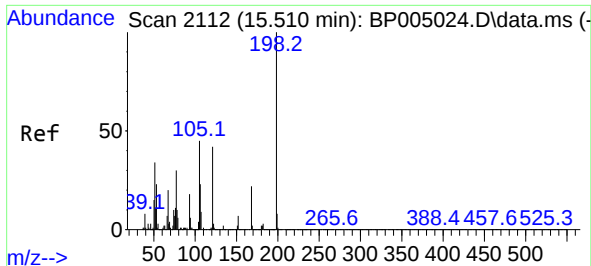
mohammad
4/2/2021 12:10:05 PM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.128 min Scan# 2387
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion: 188 Resp: 168916
Ion Ratio Lower Upper
188 100
94 8.7 6.2 9.2
80 10.4 6.2 9.2#





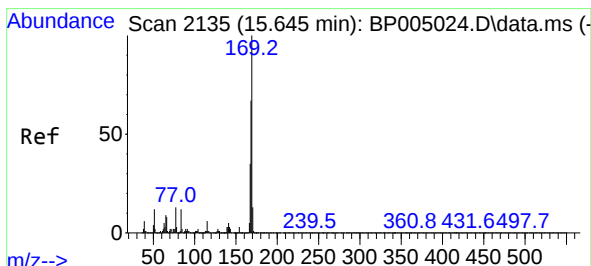
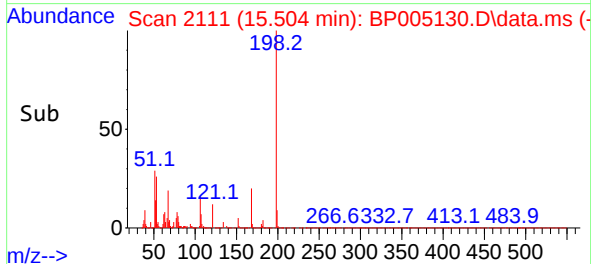
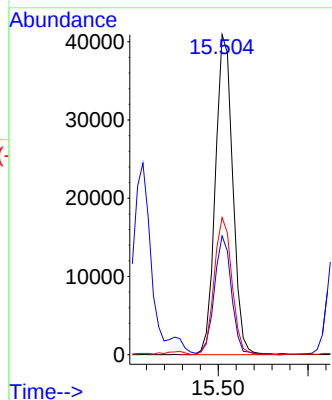
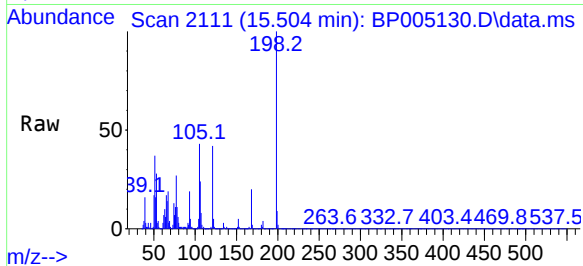
#65
4,6-Dinitro-2-methylphenol
Concen: 44.51 ng
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	198	Resp:	54865
Ion Ratio	Lower	Upper	
198	100		
51	37.1	6.4	46.4
105	42.8	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

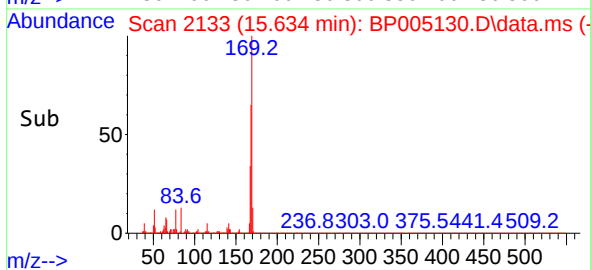
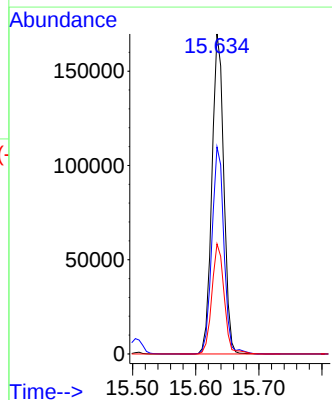
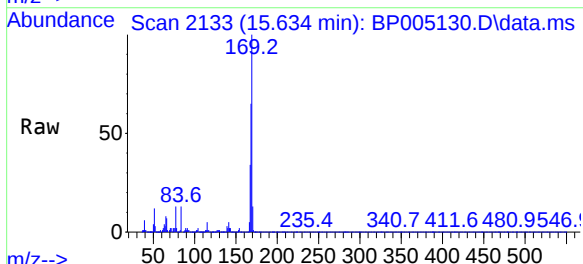
Manual Integrations
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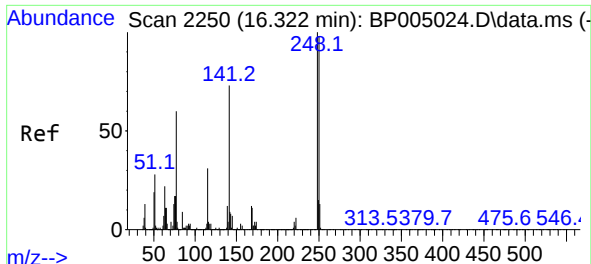
mohammad
4/2/2021 12:10:05 PM



#66
n-Nitrosodiphenylamine
Concen: 40.77 ng
RT: 15.634 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

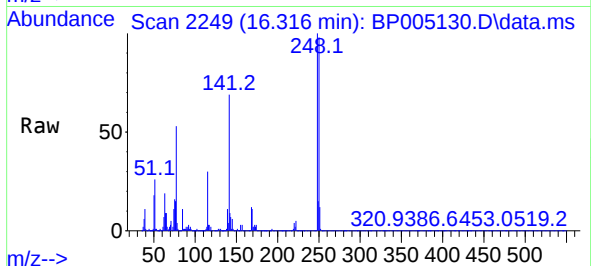
Tgt Ion:	169	Resp:	221362
Ion Ratio	Lower	Upper	
169	100		
168	64.7	53.8	80.6
167	34.4	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 40.70 ng
RT: 16.316 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

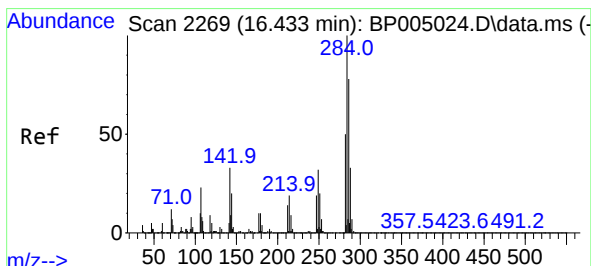
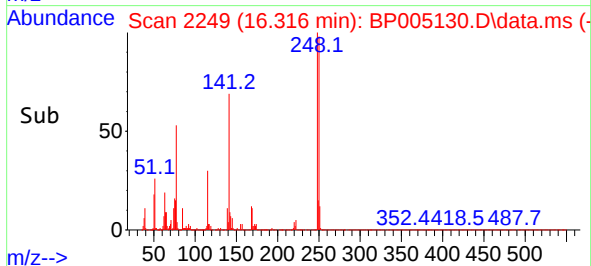
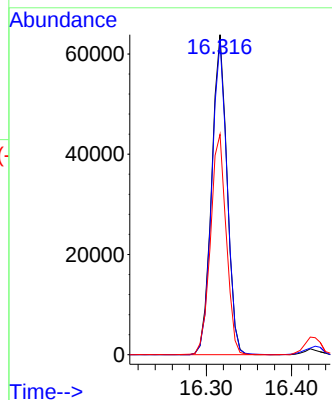
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:248 Resp: 79656
Ion Ratio Lower Upper
248 100
250 98.0 76.7 115.1
141 68.8 53.0 79.6

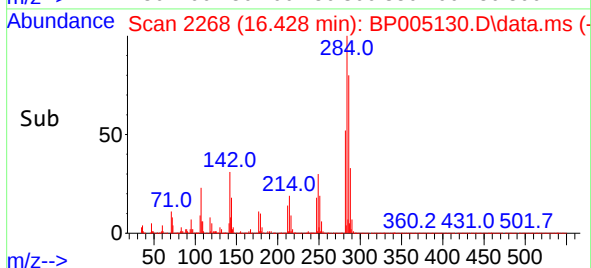
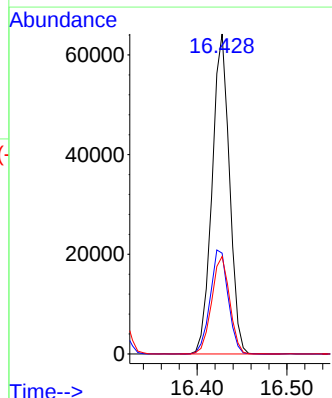
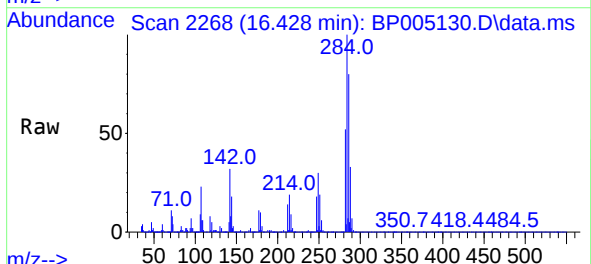
Manual Integrations
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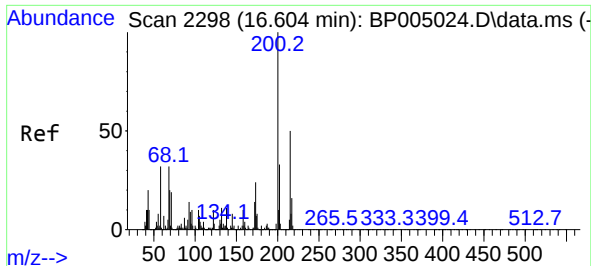
mohammad
4/2/2021 12:10:05 PM



#68
Hexachlorobenzene
Concen: 39.15 ng
RT: 16.428 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:284 Resp: 86174
Ion Ratio Lower Upper
284 100
142 31.5 24.2 36.4
249 30.5 23.8 35.8





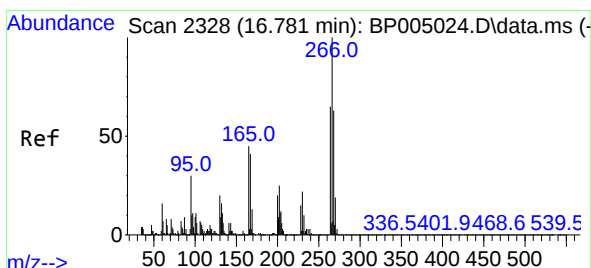
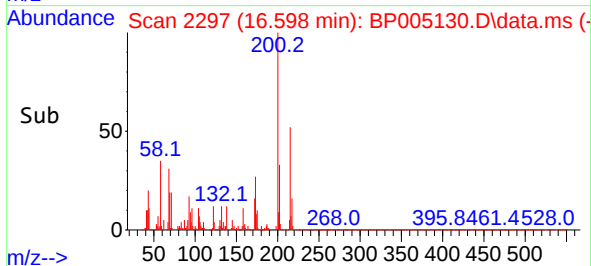
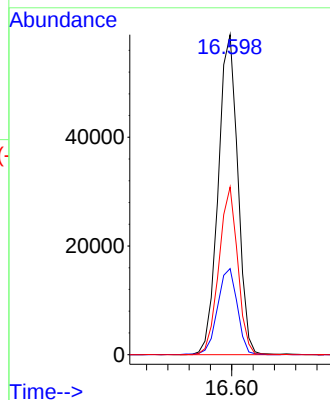
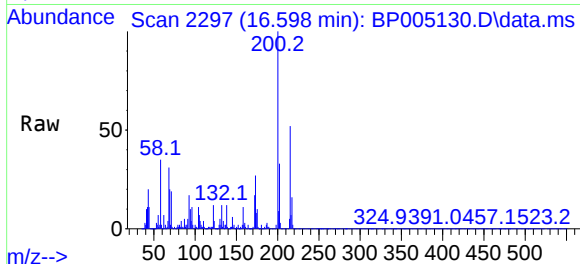
#69
Atrazine
Concen: 41.58 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	200	Resp:	74991
Ion Ratio	Lower	Upper	
200	100		
173	26.9	5.9	45.9
215	52.4	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

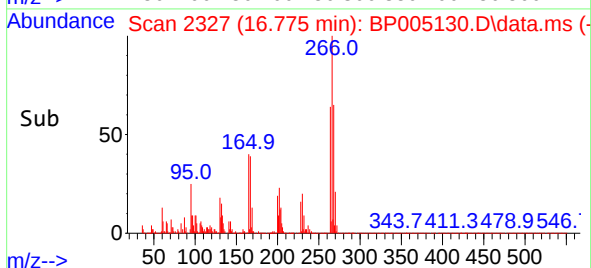
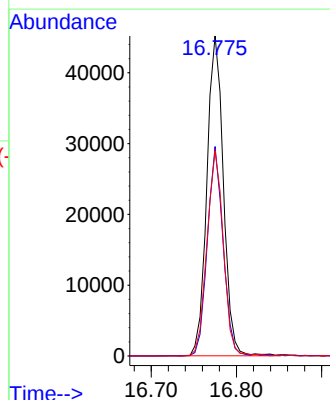
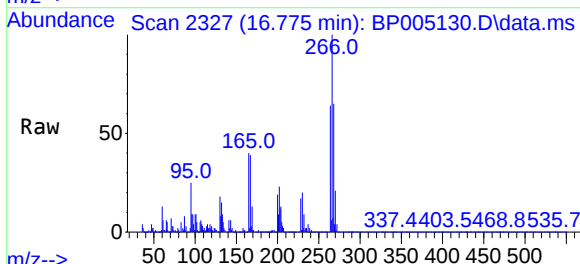
Manual Integrations
APPROVED

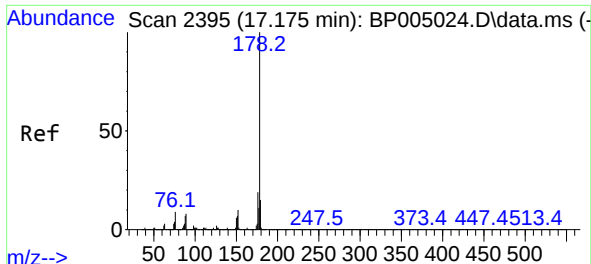
mohammad
4/2/2021 12:10:05 PM



#70
Pentachlorophenol
Concen: 41.92 ng
RT: 16.775 min Scan# 2327
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	266	Resp:	60918
Ion Ratio	Lower	Upper	
266	100		
268	65.5	51.1	76.7
264	64.0	50.6	76.0





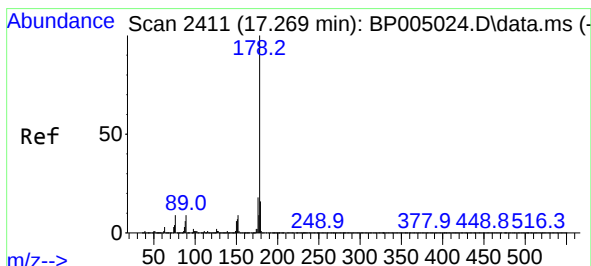
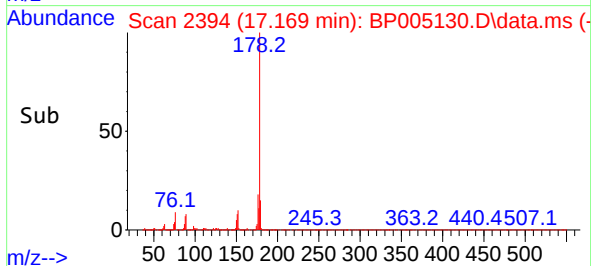
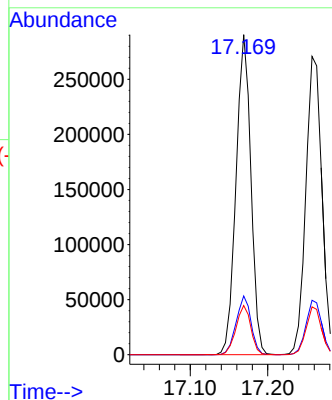
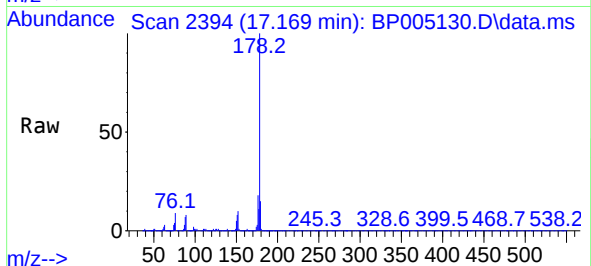
#71
Phenanthrene
Concen: 39.62 ng
RT: 17.169 min Scan# 2394
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:178 Resp: 387962
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.3 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

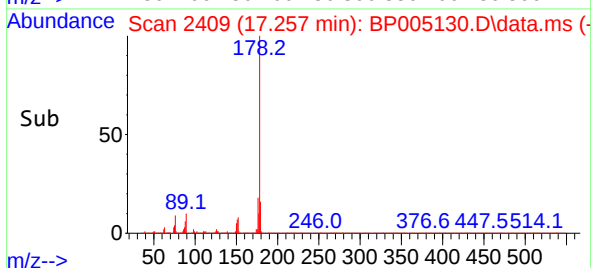
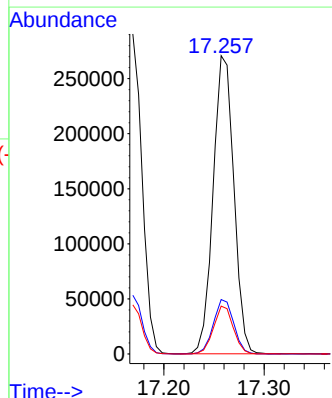
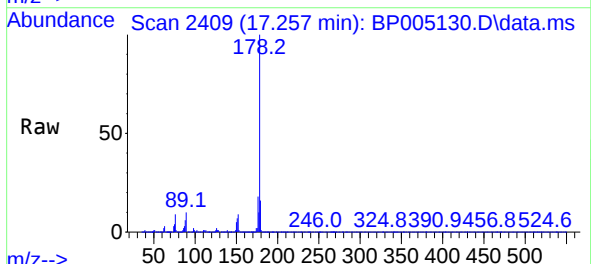
Manual Integrations
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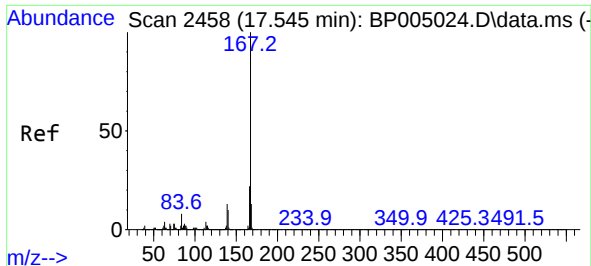
mohammad
4/2/2021 12:10:05 PM



#72
Anthracene
Concen: 40.57 ng
RT: 17.257 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

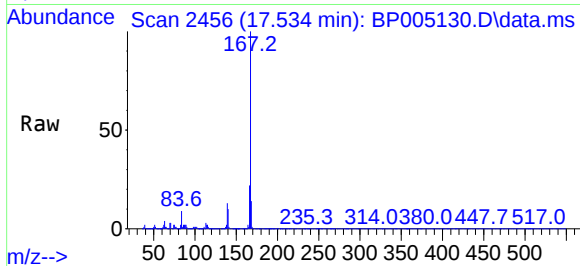
Tgt Ion:178 Resp: 388190
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 16.1 12.5 18.7





#73
Carbazole
Concen: 40.77 ng
RT: 17.534 min Scan# 2456
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

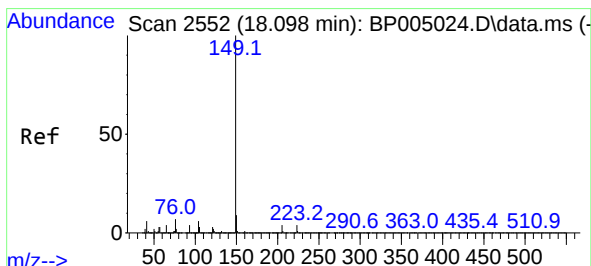
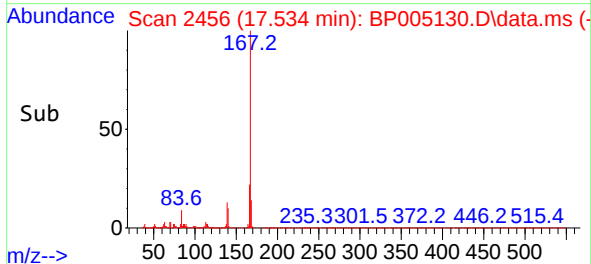
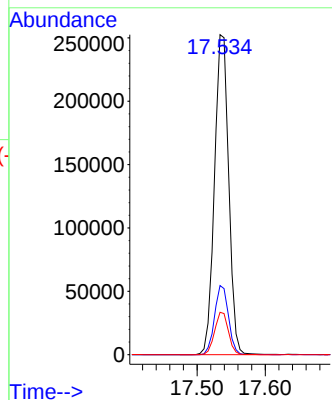
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:167 Resp: 366448
Ion Ratio Lower Upper
167 100
166 21.6 17.6 26.4
139 13.3 10.2 15.4

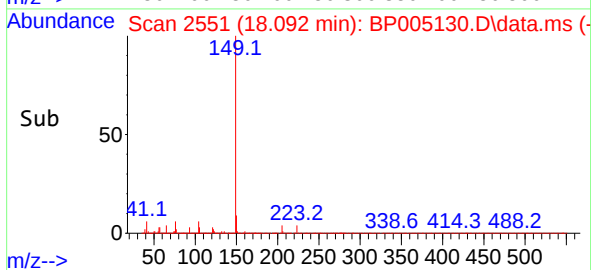
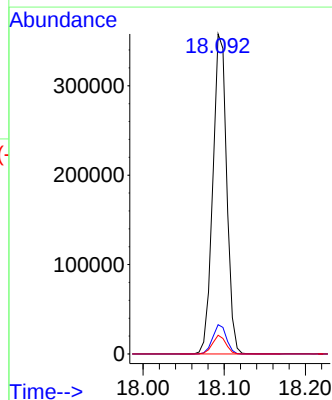
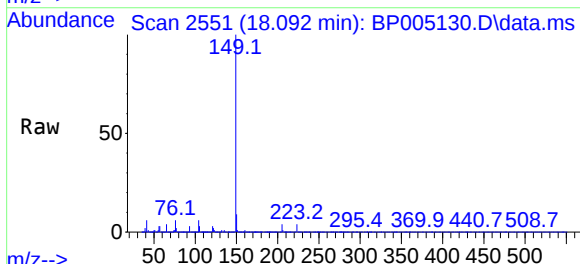
Manual Integrations
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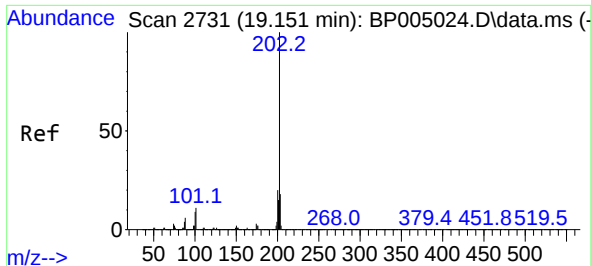
mohammad
4/2/2021 12:10:05 PM



#74
Di-n-butylphthalate
Concen: 42.80 ng
RT: 18.092 min Scan# 2551
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:149 Resp: 423396
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.8 3.4 5.0#





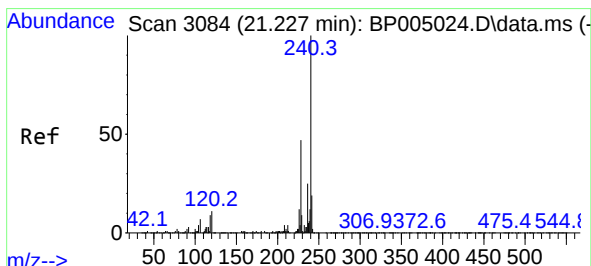
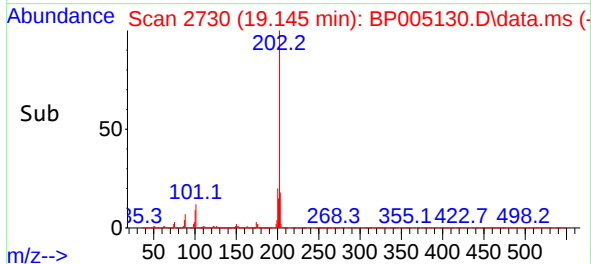
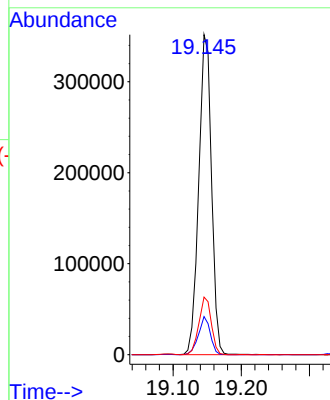
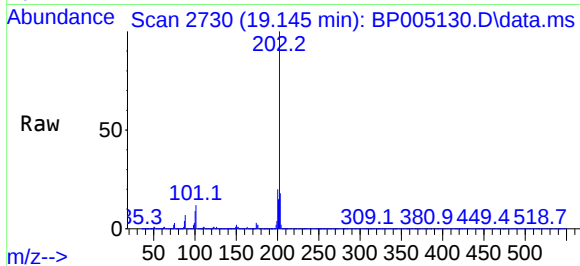
#75
Fluoranthene
Concen: 39.49 ng
RT: 19.145 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	202	Resp:	454965
Ion Ratio	Lower	Upper	
202	100		
101	11.9	0.0	29.4
203	18.0	0.0	37.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

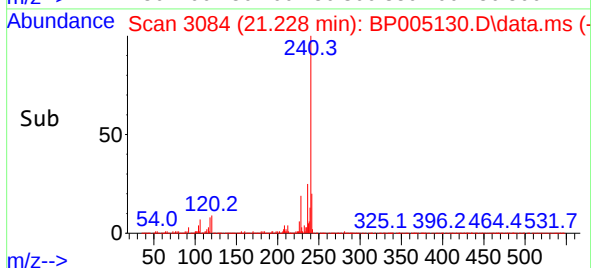
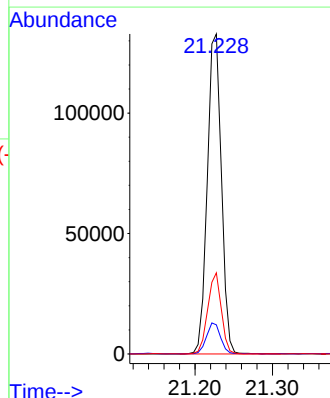
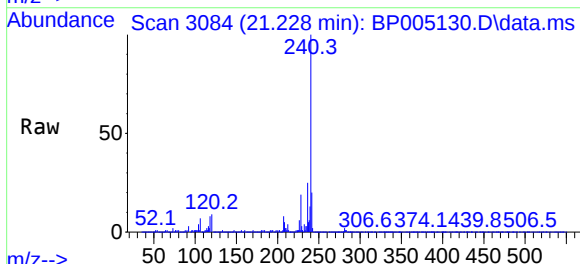
Manual Integrations
APPROVED

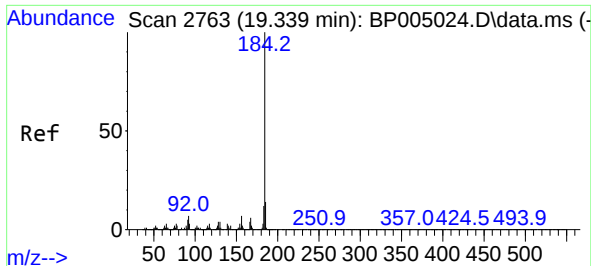
mohammad
4/2/2021 12:10:05 PM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.228 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	240	Resp:	167664
Ion Ratio	Lower	Upper	
240	100		
120	9.1	7.8	11.6
236	25.4	20.8	31.2





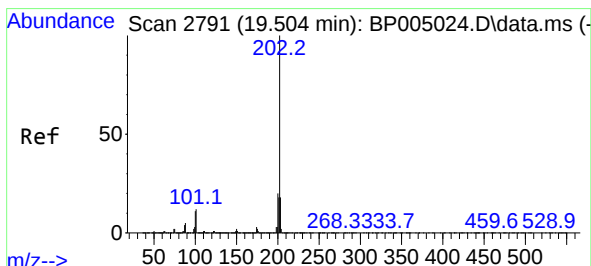
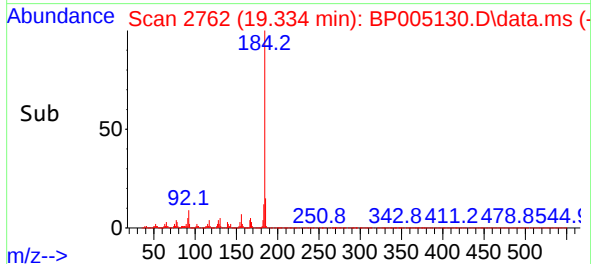
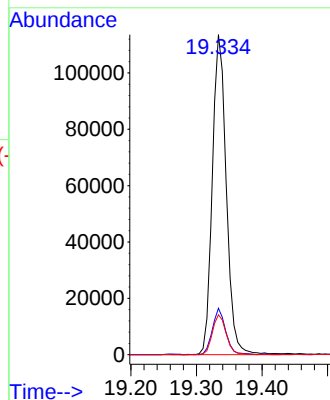
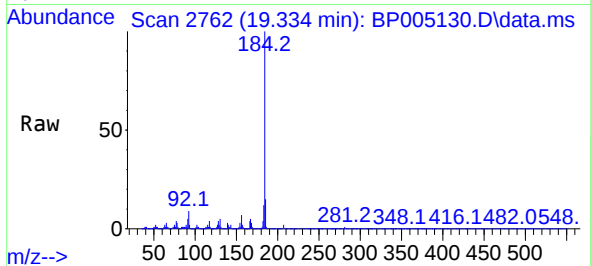
#77
Benzidine
Concen: 45.73 ng
RT: 19.334 min Scan# 2762
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	184	Resp:	168228
Ion Ratio	Lower	Upper	
184	100		
185	14.5	11.5	17.3
183	12.5	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

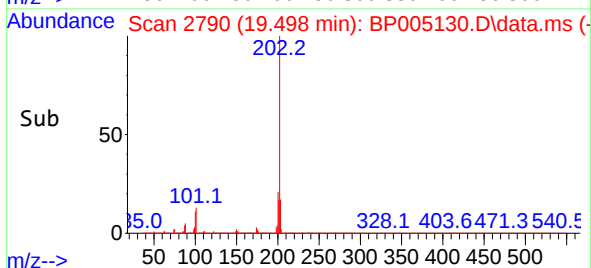
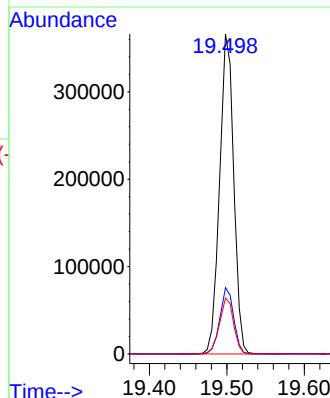
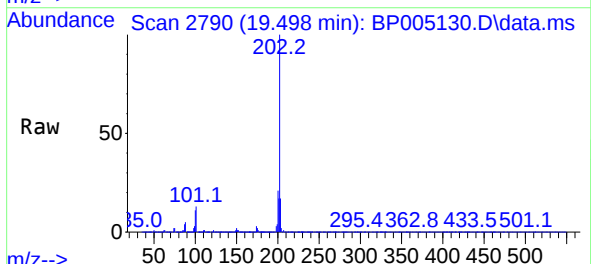
Manual Integrations
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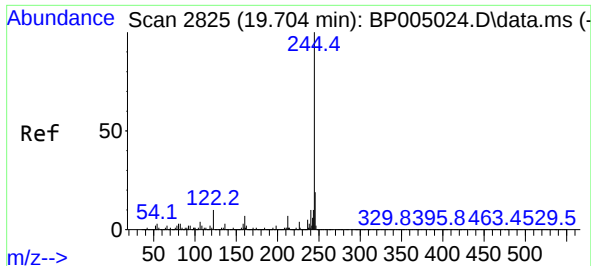
mohammad
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#78
Pyrene
Concen: 40.30 ng
RT: 19.498 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	202	Resp:	464340
Ion Ratio	Lower	Upper	
202	100		
200	20.7	17.1	25.7
203	17.5	14.2	21.2





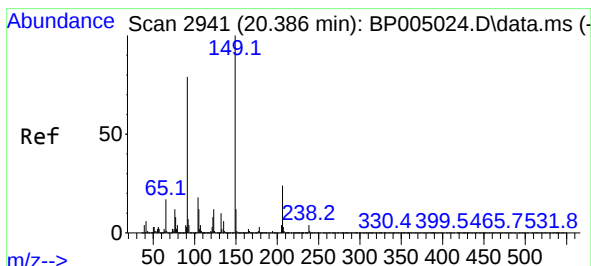
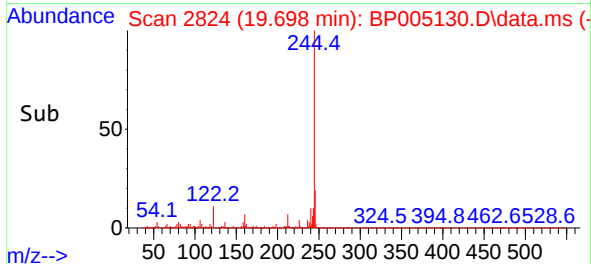
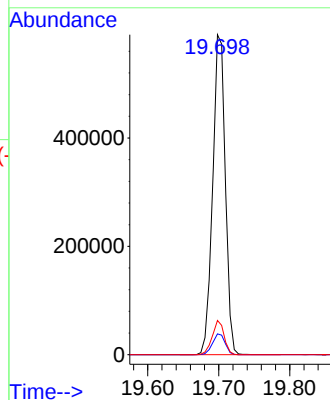
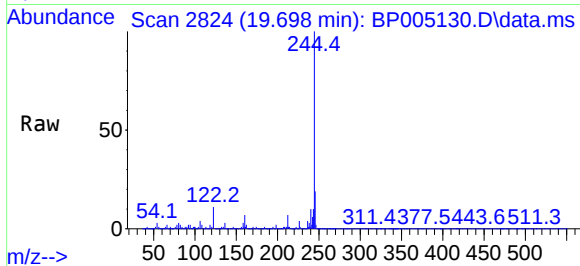
#79
Terphenyl-d14
Concen: 79.18 ng
RT: 19.698 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:	244	Resp:	729233
Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.8	8.6
122	10.7	7.8	11.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

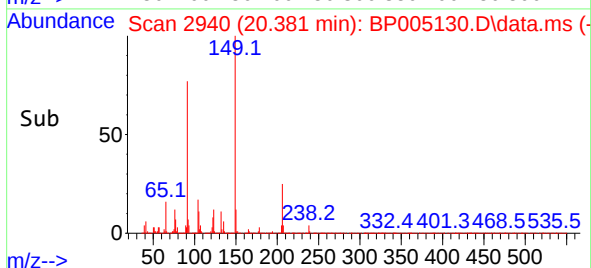
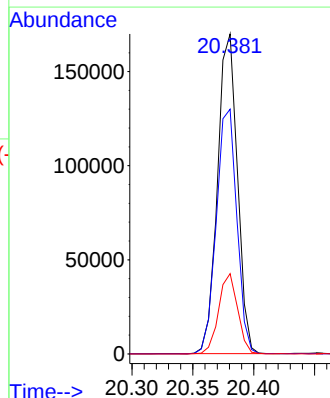
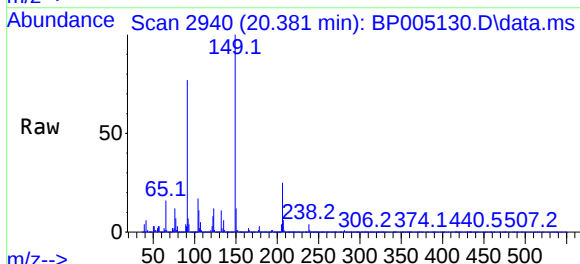
Manual Integrations
APPROVED

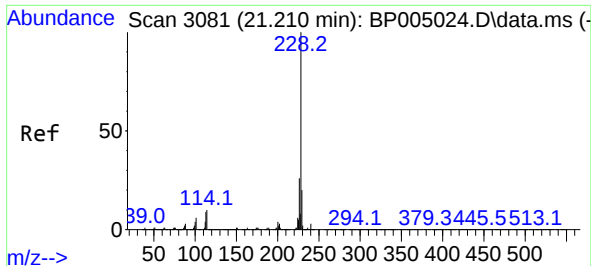
mohammad
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#80
Butylbenzylphthalate
Concen: 45.16 ng
RT: 20.381 min Scan# 2940
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

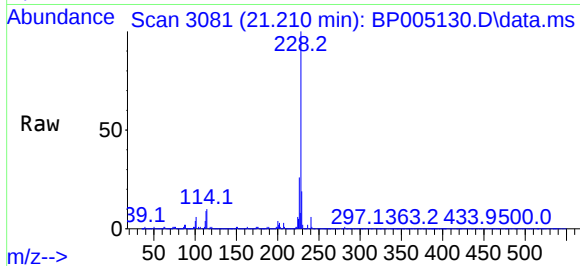
Tgt Ion:	149	Resp:	193082
Ion	Ratio	Lower	Upper
149	100		
91	76.5	45.4	68.0
206	25.1	17.1	25.7





#81
Benzo(a)anthracene
Concen: 39.91 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

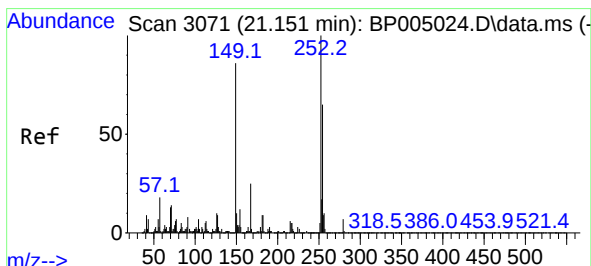
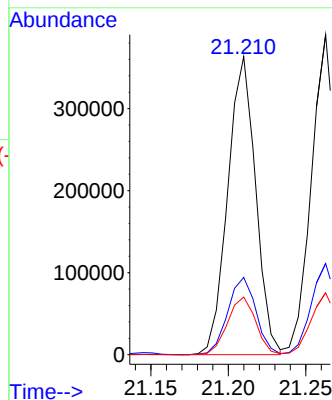
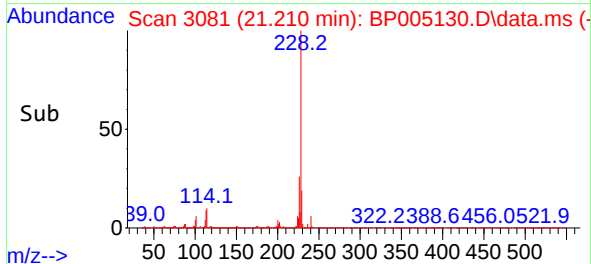
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



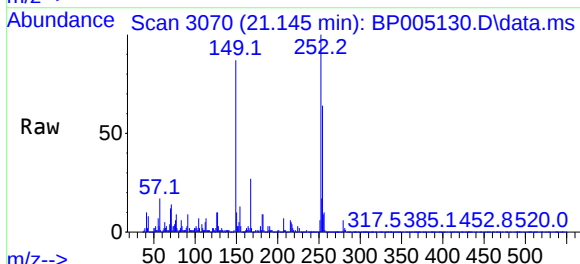
Tgt Ion:228 Resp: 454575
Ion Ratio Lower Upper
228 100
226 25.9 22.1 33.1
229 19.3 15.9 23.9

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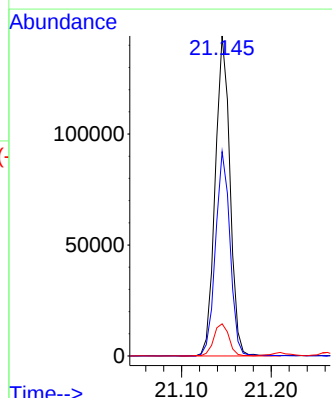
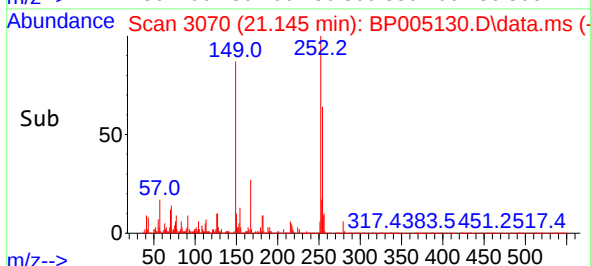
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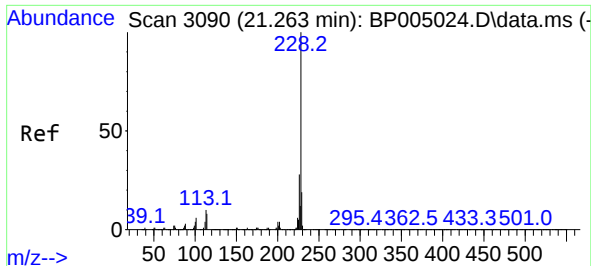


#82
3,3'-Dichlorobenzidine
Concen: 42.98 ng
RT: 21.145 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

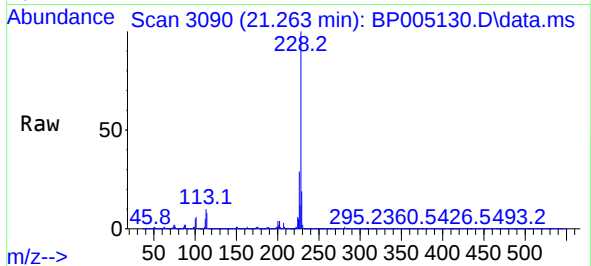


Tgt Ion:252 Resp: 164531
Ion Ratio Lower Upper
252 100
254 63.9 51.0 76.4
126 10.1 7.9 11.9

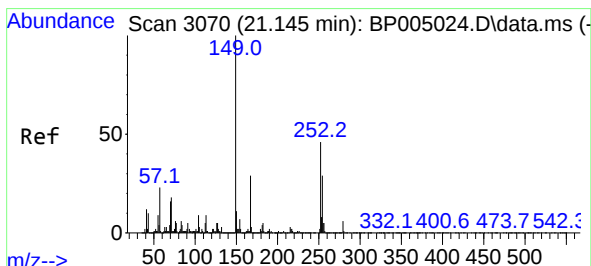
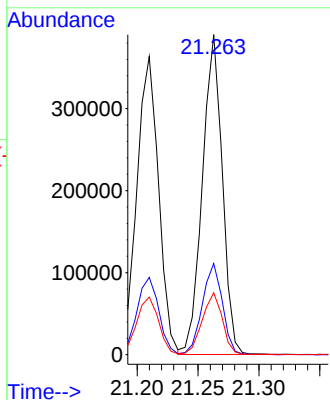
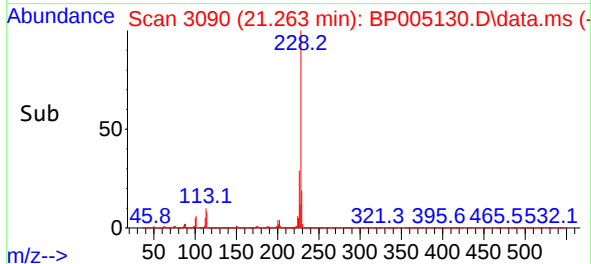




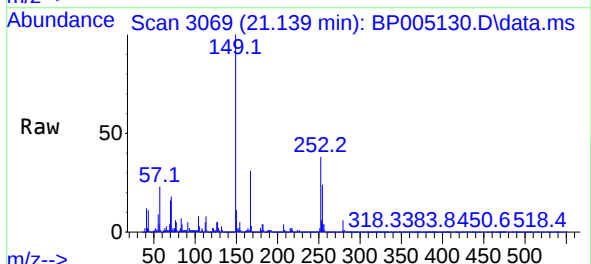
#83
Chrysene
Concen: 39.58 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



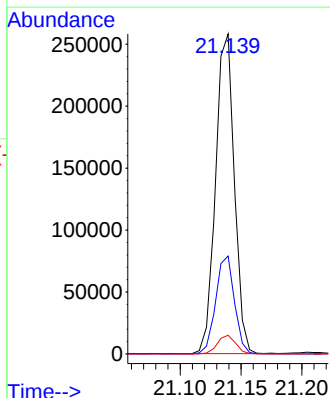
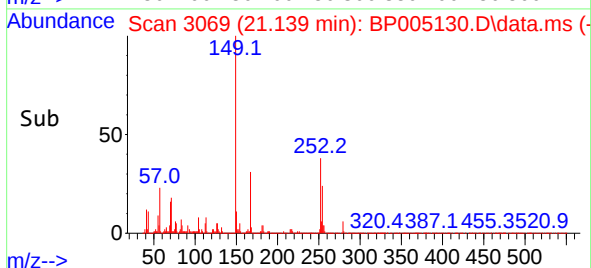
Tgt Ion: 228 Resp: 442478
Ion Ratio Lower Upper
228 100
226 28.5 24.4 36.6
229 19.4 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.17 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



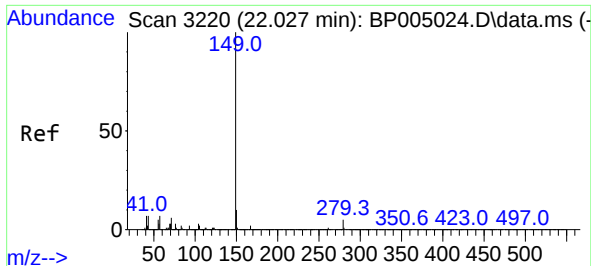
Tgt Ion: 149 Resp: 276841
Ion Ratio Lower Upper
149 100
167 30.6 22.6 34.0
279 5.8 4.2 6.2



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

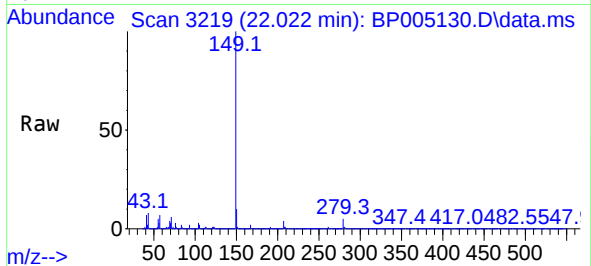
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#85
Di-n-octyl phthalate
Concen: 45.06 ng
RT: 22.022 min Scan# 3219
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

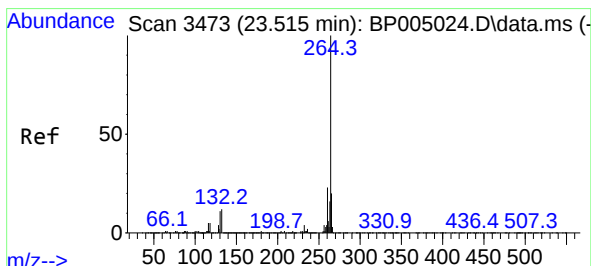
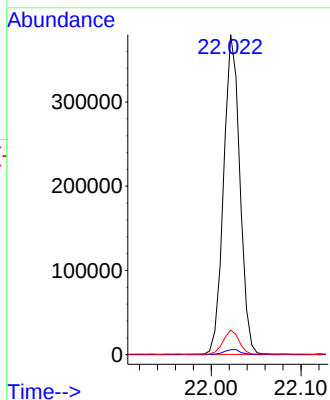
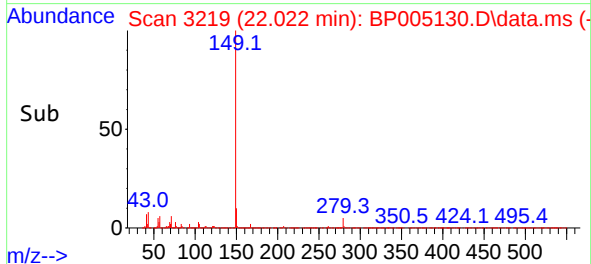
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



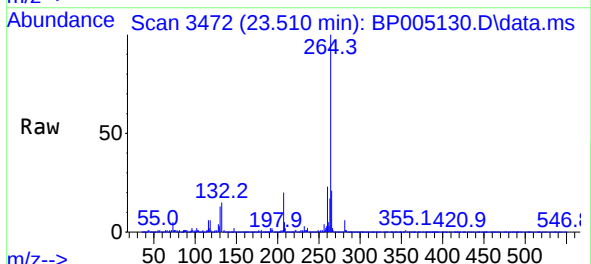
Tgt Ion:149 Resp: 476180
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.3 3.7 5.5#

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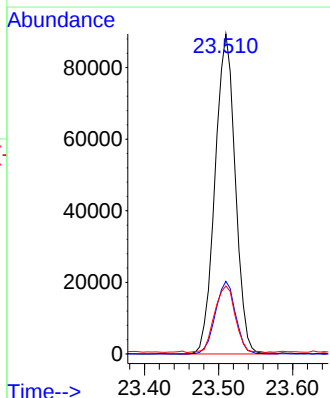
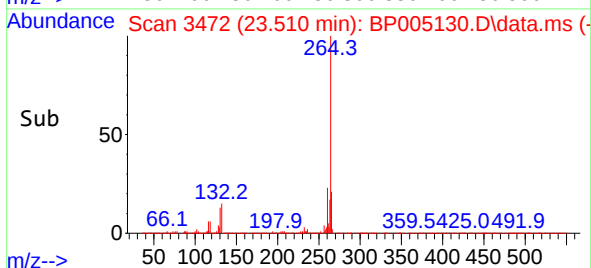
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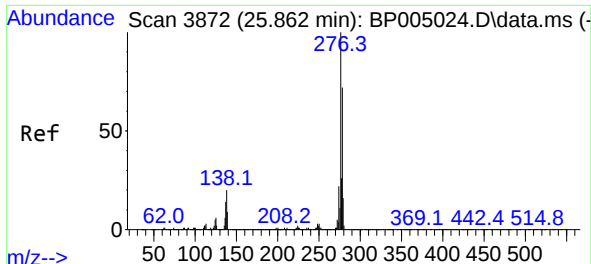


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.510 min Scan# 3472
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



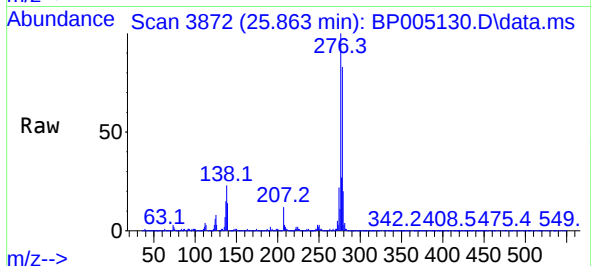
Tgt Ion:264 Resp: 169255
Ion Ratio Lower Upper
264 100
260 22.7 18.8 28.2
265 21.2 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.50 ng
RT: 25.863 min Scan# 3872
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

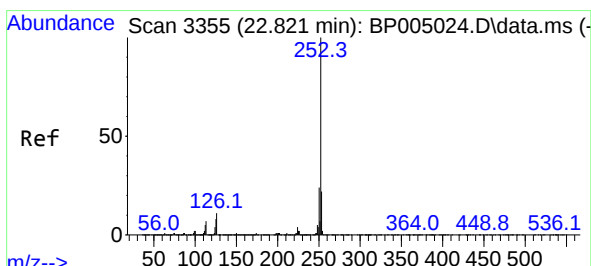
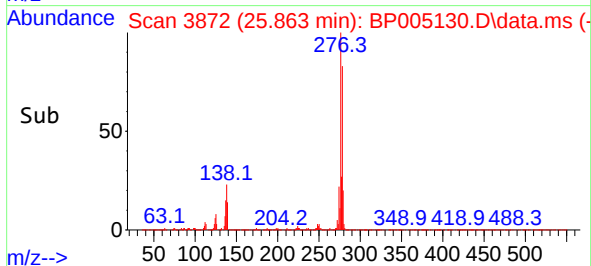
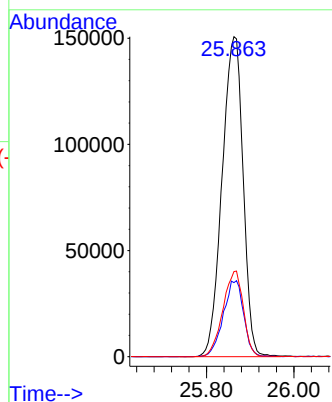
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



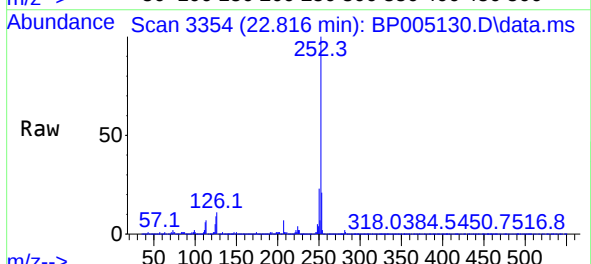
Tgt Ion: 276 Resp: 501324
Ion Ratio Lower Upper
276 100
138 23.2 18.7 28.1
277 26.0 20.4 30.6

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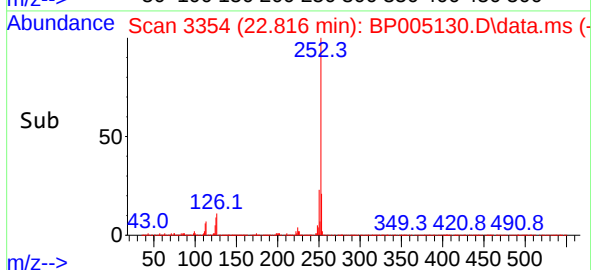
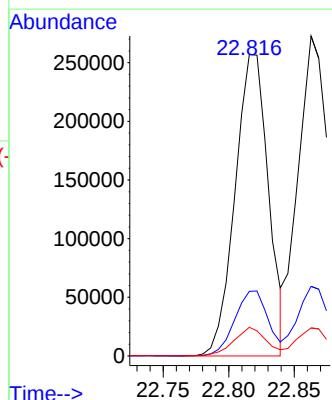
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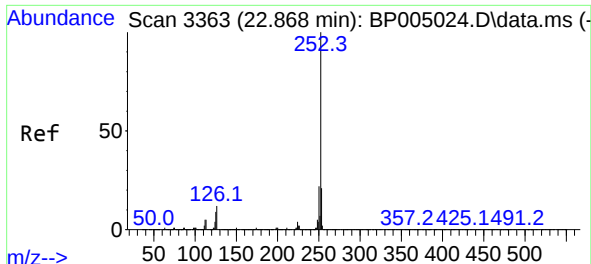


#88
Benzo(b)fluoranthene
Concen: 37.80 ng
RT: 22.816 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



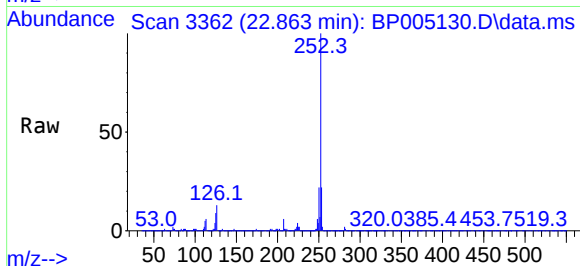
Tgt Ion: 252 Resp: 454271
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 9.5 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 38.46 ng
RT: 22.863 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

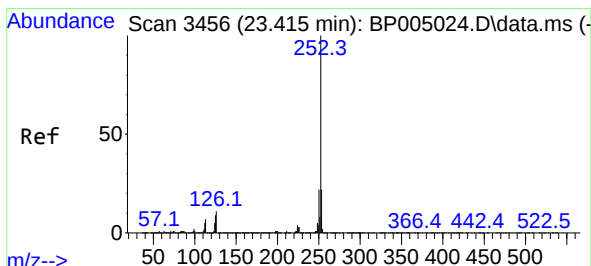
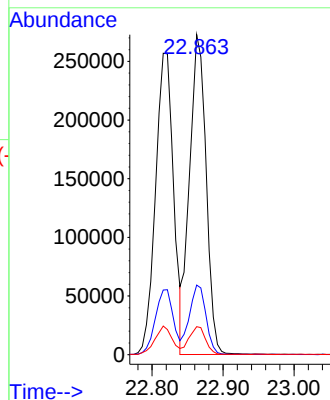
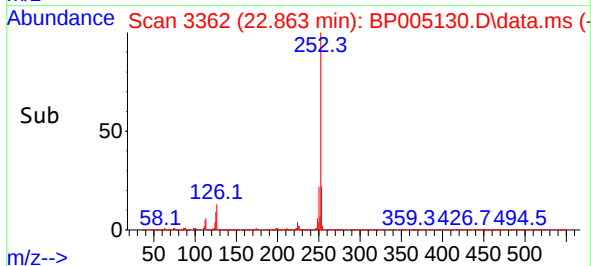
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



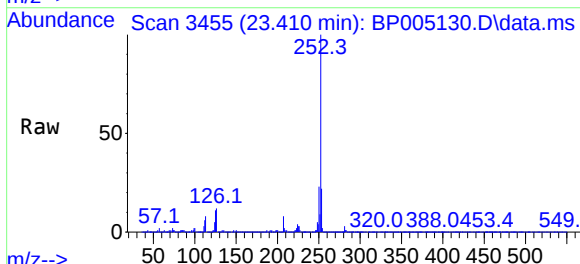
Tgt Ion:252 Resp: 442953
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 8.7 7.4 11.2

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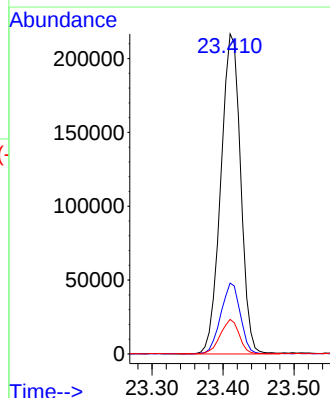
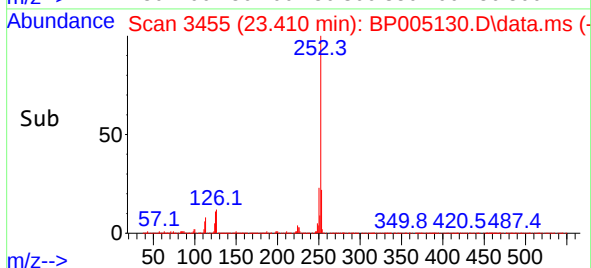
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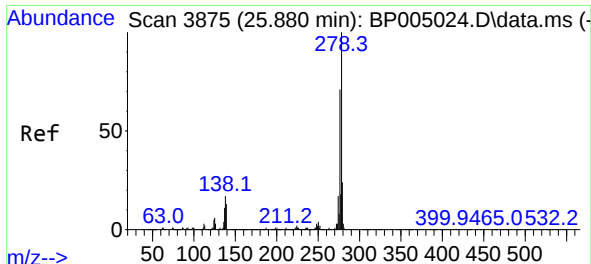


#90
Benzo(a)pyrene
Concen: 38.88 ng
RT: 23.410 min Scan# 3455
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40



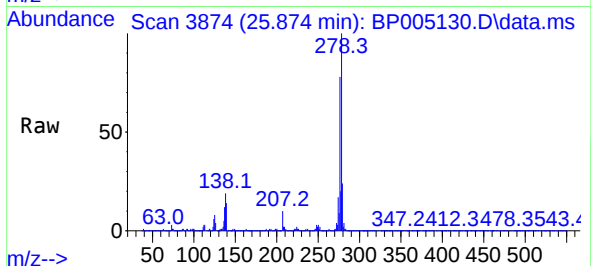
Tgt Ion:252 Resp: 419002
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 10.8 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 39.45 ng
RT: 25.874 min Scan# 3874
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

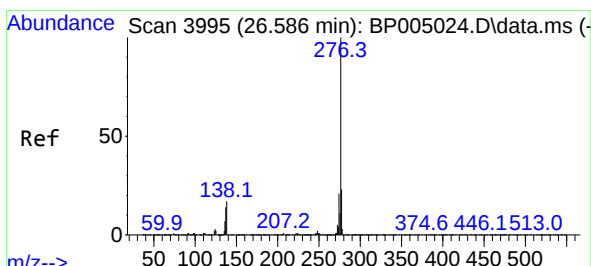
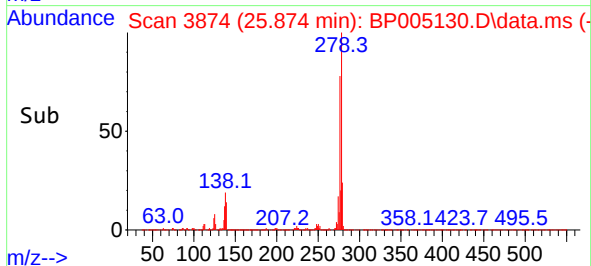
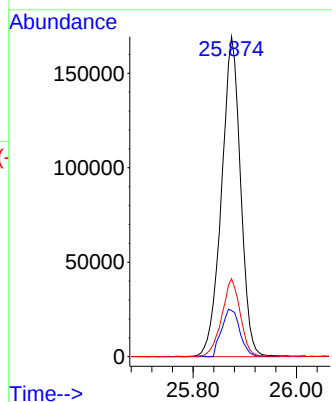
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 432938
Ion Ratio Lower Upper
278 100
139 14.4 12.4 18.6
279 24.4 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 39.89 ng
RT: 26.580 min Scan# 3994
Delta R.T. 0.000 min
Lab File: BP005130.D
Acq: 01 Apr 2021 11:40

Tgt Ion:276 Resp: 422423
Ion Ratio Lower Upper
276 100
277 24.2 19.0 28.6
138 17.8 16.6 24.8

