

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050621\
 Data File : BP050447.D
 Acq On : 06 May 2021 12:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 5/7/2021 10:34:37 AM

Quant Time: May 06 12:48:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 05 19:00:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	13273	20.00	ng	0.00
21) Naphthalene-d8	10.505	136	42775	20.00	ng	# 0.00
39) Acenaphthene-d10	14.363	164	38345	20.00	ng	0.00
64) Phenanthrene-d10	17.116	188	104455	20.00	ng	# 0.00
76) Chrysene-d12	21.210	240	156343	20.00	ng	# 0.00
86) Perylene-d12	23.527	264	179680	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	51001	73.74	ng	0.00
7) Phenol-d6	6.905	99	62700	72.70	ng	0.00
23) Nitrobenzene-d5	8.881	82	83718	77.03	ng	0.00
42) 2,4,6-Tribromophenol	15.857	330	90700	83.35	ng	0.00
45) 2-Fluorobiphenyl	12.987	172	255213	75.08	ng	0.00
79) Terphenyl-d14	19.686	244	698316	75.85	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.199	88	11156	41.54	ng	89
3) Pyridine	3.611	79	22943	37.46	ng	# 82
4) n-Nitrosodimethylamine	3.523	42	18485	37.53	ng	# 2
6) Aniline	7.052	93	33104	35.57	ng	# 81
8) 2-Chlorophenol	7.281	128	28603	38.51	ng	93
9) Benzaldehyde	6.864	77	17081	38.70	ng	# 71
10) Phenol	6.934	94	30182	34.99	ng	# 52
11) bis(2-Chloroethyl)ether	7.152	93	20257	34.00	ng	98
12) 1,3-Dichlorobenzene	7.599	146	35965	36.39	ng	# 89
13) 1,4-Dichlorobenzene	7.752	146	38423	39.01	ng	96
14) 1,2-Dichlorobenzene	8.064	146	36457	38.61	ng	99
15) Benzyl Alcohol	7.969	79	30519	36.68	ng	# 75
16) 2,2'-oxybis(1-Chloropr...	8.240	45	10081	34.27	ng	# 62
17) 2-Methylphenol	8.175	107	21518	36.32	ng	# 79
18) Hexachloroethane	8.781	117	15719	38.52	ng	# 85
19) n-Nitroso-di-n-propyla...	8.534	70	23494	37.20	ng	# 81
20) 3+4-Methylphenols	8.511	107	30167	38.31	ng	# 83
22) Acetophenone	8.546	105	44932	37.24	ng	# 87
24) Nitrobenzene	8.922	77	41425	38.00	ng	92
25) Isophorone	9.452	82	62696	37.25	ng	# 95
26) 2-Nitrophenol	9.634	139	16821	36.85	ng	# 82
27) 2,4-Dimethylphenol	9.705	122	21966	36.35	ng	# 82
28) bis(2-Chloroethoxy)met...	9.934	93	25723	36.51	ng	100
29) 2,4-Dichlorophenol	10.169	162	37431	39.45	ng	94
30) 1,2,4-Trichlorobenzene	10.375	180	48603	40.10	ng	94
31) Naphthalene	10.558	128	88882	38.64	ng	98
32) Benzoic acid	9.881	122	18235	39.07	ng	# 81
33) 4-Chloroaniline	10.687	127	35622	39.76	ng	97
34) Hexachlorobutadiene	10.834	225	44941	44.46	ng	98
35) Caprolactam	11.493	113	8618m	39.48	ng	
36) 4-Chloro-3-methylphenol	11.828	107	32782	38.75	ng	94
37) 2-Methylnaphthalene	12.175	142	75065	40.68	ng	98
38) 1-Methylnaphthalene	12.393	142	71465	41.03	ng	93
40) 1,2,4,5-Tetrachloroben...	12.546	216	68076	38.64	ng	99
41) Hexachlorocyclopentadiene	12.516	237	27316	41.12	ng	98
43) 2,4,6-Trichlorophenol	12.799	196	41743	37.92	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.881	196	45536	38.34	ng	#	92
46) 1,1'-Biphenyl	13.199	154	108162	36.64	ng		95
47) 2-Chloronaphthalene	13.234	162	91980	37.42	ng		97
48) 2-Nitroaniline	13.457	65	24814	35.53	ng		97
49) Acenaphthylene	14.081	152	132075	37.29	ng		99
50) Dimethylphthalate	13.834	163	121704	36.77	ng		99
51) 2,6-Dinitrotoluene	13.957	165	26966	36.28	ng		90
52) Acenaphthene	14.428	154	81848	37.15	ng		96
53) 3-Nitroaniline	14.287	138	19748	37.08	ng		95
54) 2,4-Dinitrophenol	14.504	184	18600	41.48	ng		86
55) Dibenzofuran	14.763	168	158392	38.22	ng		97
56) 4-Nitrophenol	14.622	139	14844	36.93	ng	#	64
57) 2,4-Dinitrotoluene	14.751	165	40318	36.79	ng		92
58) Fluorene	15.416	166	130295	38.50	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.998	232	49228	41.45	ng		97
60) Diethylphthalate	15.193	149	120230	37.50	ng		99
61) 4-Chlorophenyl-phenyle...	15.410	204	86322	40.76	ng		97
62) 4-Nitroaniline	15.457	138	19765	38.63	ng	#	76
63) Azobenzene	15.704	77	126301	38.22	ng		86
65) 4,6-Dinitro-2-methylph...	15.516	198	30503	36.85	ng		94
66) n-Nitrosodiphenylamine	15.628	169	114986	37.72	ng	#	93
67) 4-Bromophenyl-phenylether	16.304	248	64895	39.80	ng		98
68) Hexachlorobenzene	16.416	284	82855	40.07	ng		95
69) Atrazine	16.592	200	52725	37.02	ng		99
70) Pentachlorophenol	16.769	266	44473	40.54	ng		93
71) Phenanthrene	17.157	178	224067	37.75	ng		99
72) Anthracene	17.251	178	219819	37.32	ng		99
73) Carbazole	17.528	167	193317	37.27	ng		100
74) Di-n-butylphthalate	18.081	149	208713	36.65	ng	#	96
75) Fluoranthene	19.134	202	316138	38.72	ng		98
77) Benzidine	19.322	184	104665	43.25	ng		98
78) Pyrene	19.486	202	324919	36.71	ng		99
80) Butylbenzylphthalate	20.363	149	103120	36.06	ng		98
81) Benzo(a)anthracene	21.198	228	385794	38.08	ng		99
82) 3,3'-Dichlorobenzidine	21.133	252	148438	38.89	ng	#	94
83) Chrysene	21.251	228	374502	38.14	ng		100
84) Bis(2-ethylhexyl)phtha...	21.122	149	156106	35.70	ng	#	98
85) Di-n-octyl phthalate	22.016	149	267698	36.45	ng	#	95
87) Indeno(1,2,3-cd)pyrene	25.945	276	597123	39.50	ng	#	96
88) Benzo(b)fluoranthene	22.827	252	472079	39.43	ng	#	97
89) Benzo(k)fluoranthene	22.875	252	438833	37.48	ng	#	98
90) Benzo(a)pyrene	23.427	252	421418	38.40	ng	#	98
91) Dibenzo(a,h)anthracene	25.957	278	525713	39.41	ng	#	98
92) Benzo(g,h,i)perylene	26.680	276	493714	40.00	ng	#	95

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

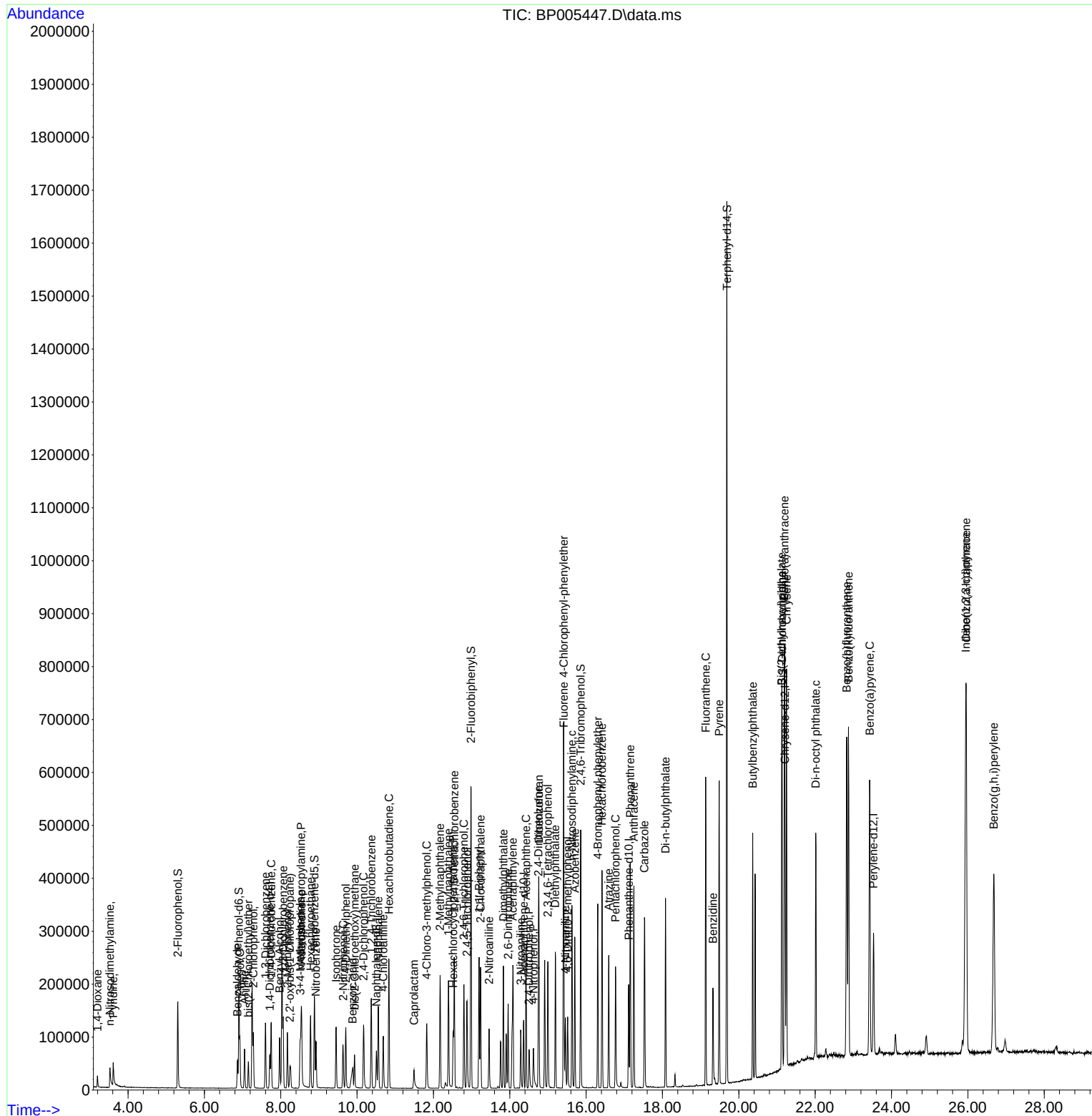
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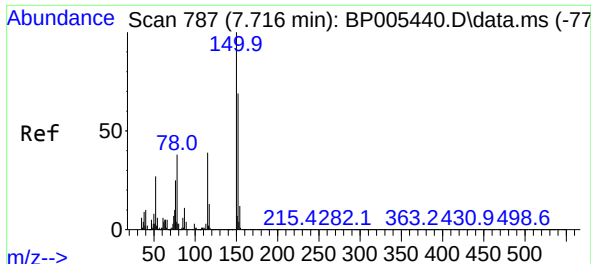
Instrument :
BNA_P
ClientSampleId :
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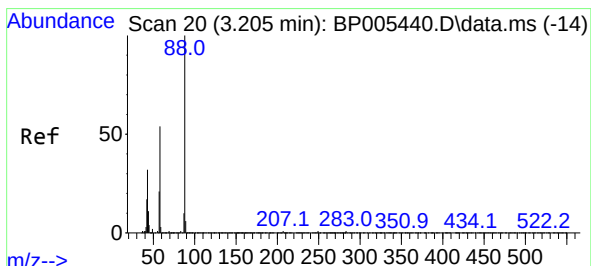
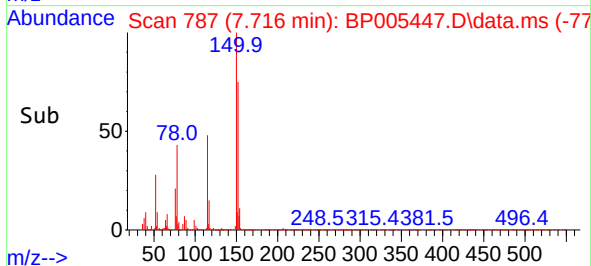
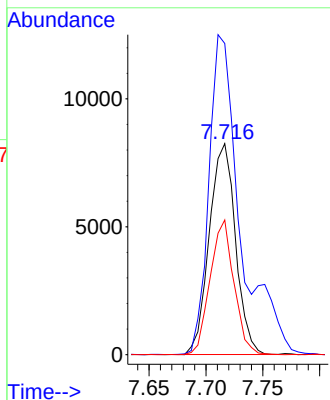
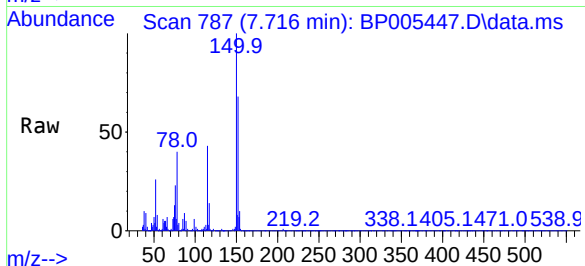
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.716 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion: 152 Resp: 13273
Ion Ratio Lower Upper
152 100
150 147.5 119.8 179.8
115 63.8 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
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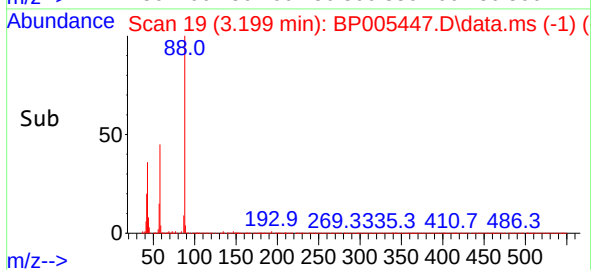
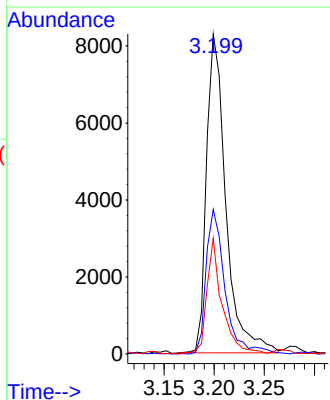
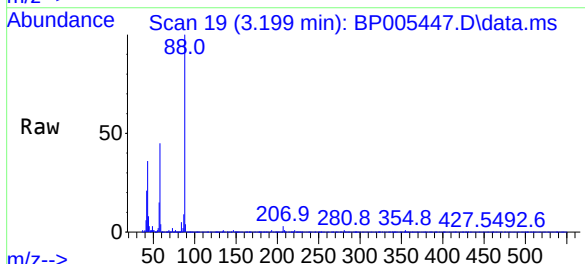
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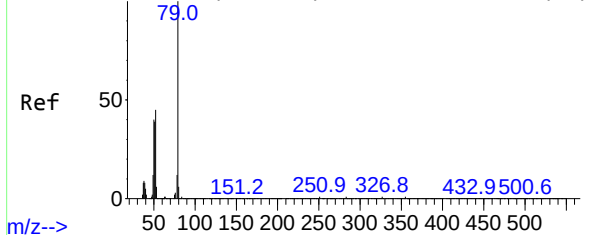


#2
1,4-Dioxane
Concen: 41.54 ng
RT: 3.199 min Scan# 19
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion: 88 Resp: 11156
Ion Ratio Lower Upper
88 100
58 44.1 42.5 63.7
43 28.5 19.8 29.8



Abundance Scan 90 (3.616 min): BP005440.D\data.ms (-86)



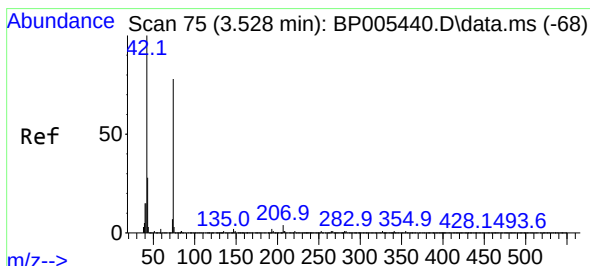
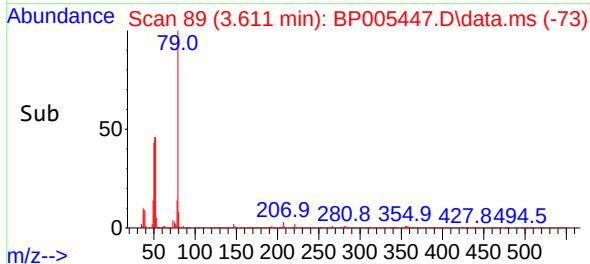
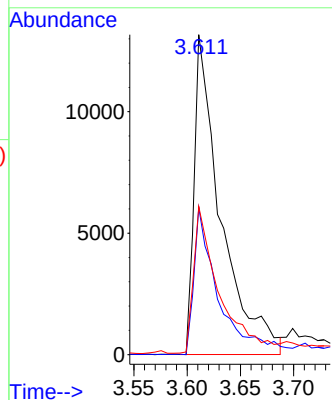
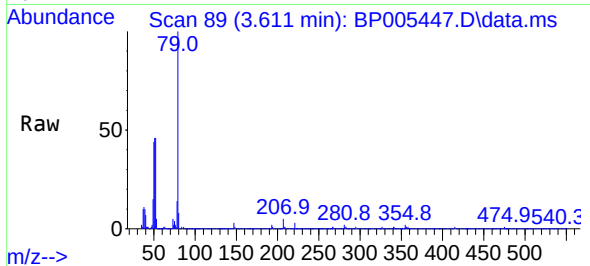
#3
Pyridine
Concen: 37.46 ng
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	79	Resp:	22943
Ion	Ratio	Lower	Upper
79	100		
52	45.9	40.3	60.5
51	46.3	20.0	30.0#

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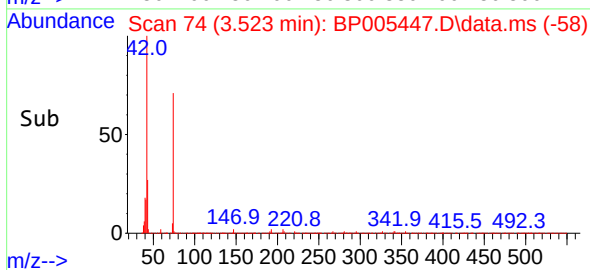
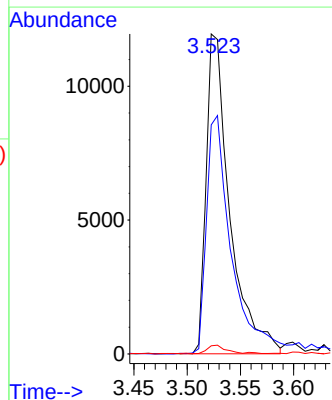
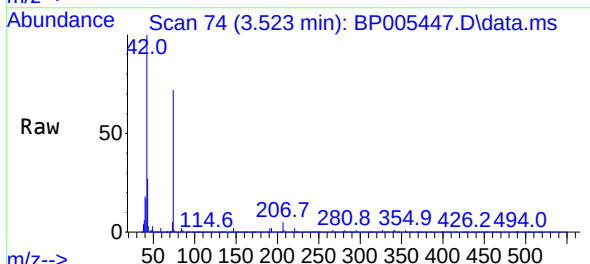
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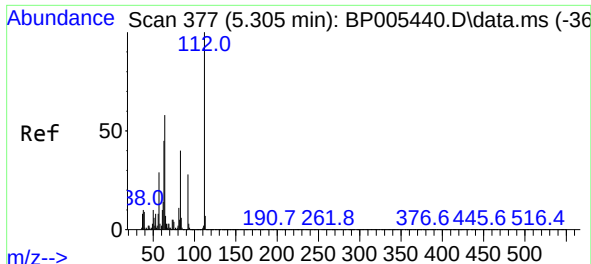
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#4
n-Nitrosodimethylamine
Concen: 37.53 ng
RT: 3.523 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	42	Resp:	18485
Ion	Ratio	Lower	Upper
42	100		
74	71.6	122.6	183.8#
44	2.5	146.9	220.3#





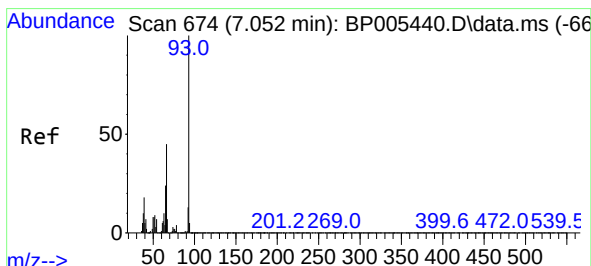
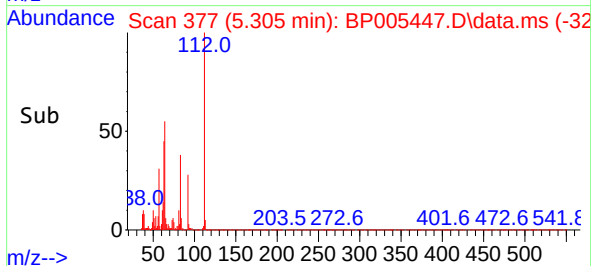
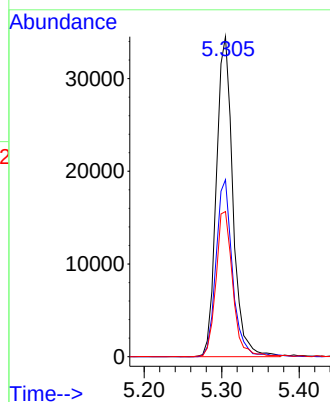
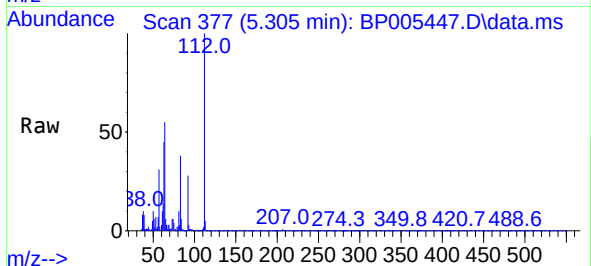
#5
2-Fluorophenol
Concen: 73.74 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	112	Resp:	51001
Ion Ratio	Lower	Upper	
112	100		
64	55.3	33.6	50.4#
63	45.3	18.6	27.8#

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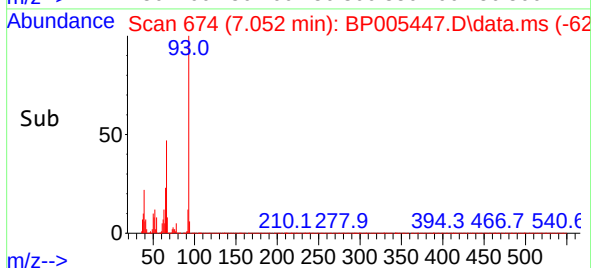
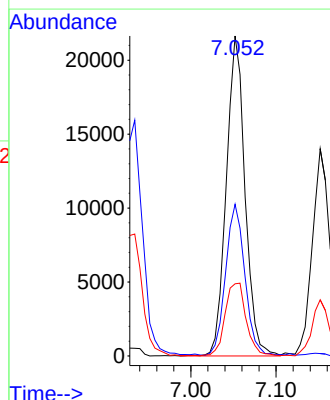
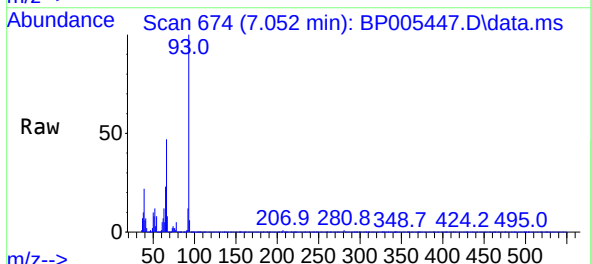
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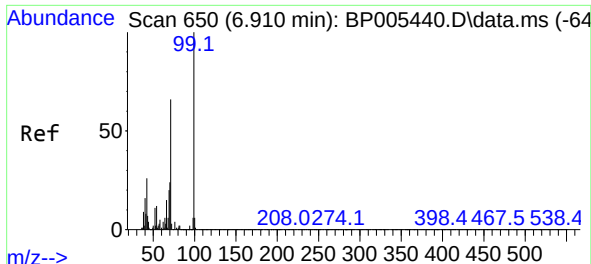
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#6
Aniline
Concen: 35.57 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	93	Resp:	33104
Ion Ratio	Lower	Upper	
93	100		
66	47.4	27.0	40.4#
65	22.6	14.4	21.6#





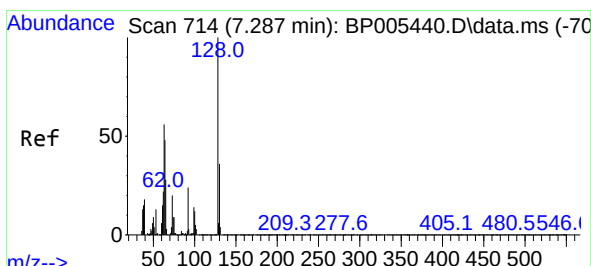
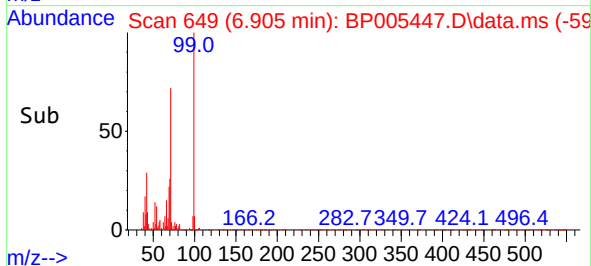
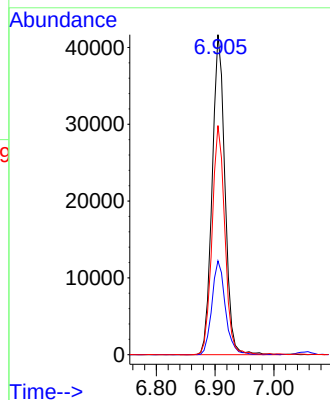
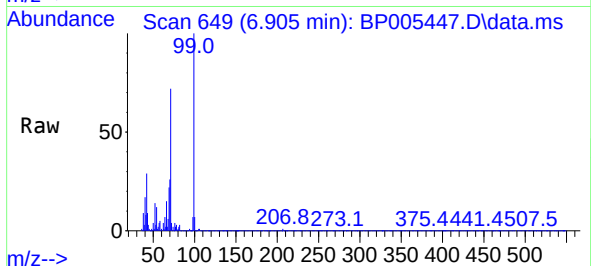
#7
Phenol-d6
Concen: 72.70 ng
RT: 6.905 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

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Tgt Ion: 99 Resp: 62700
Ion Ratio Lower Upper
99 100
42 29.3 12.9 19.3#
71 71.6 26.7 40.1#

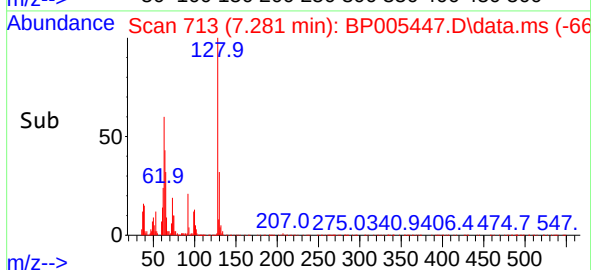
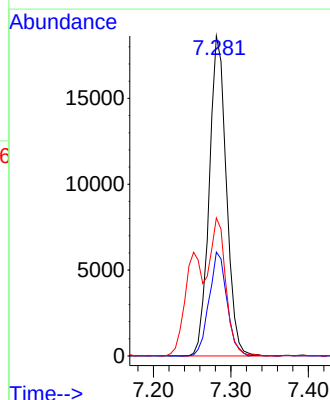
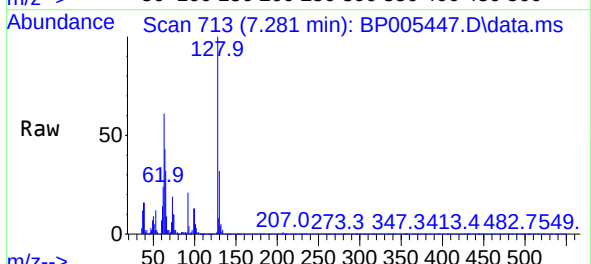
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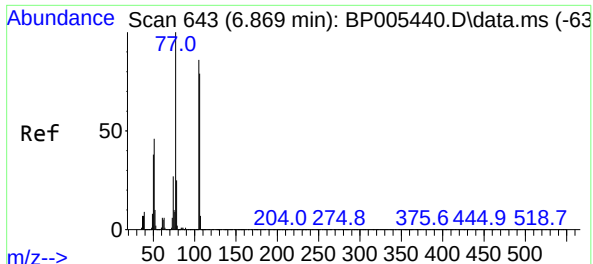
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#8
2-Chlorophenol
Concen: 38.51 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

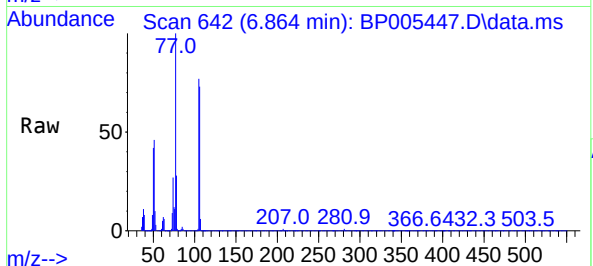
Tgt Ion: 128 Resp: 28603
Ion Ratio Lower Upper
128 100
130 32.5 14.1 54.1
64 43.1 17.2 57.2





#9
Benzaldehyde
Concen: 38.70 ng
RT: 6.864 min Scan# 642
Delta R.T. -0.005 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

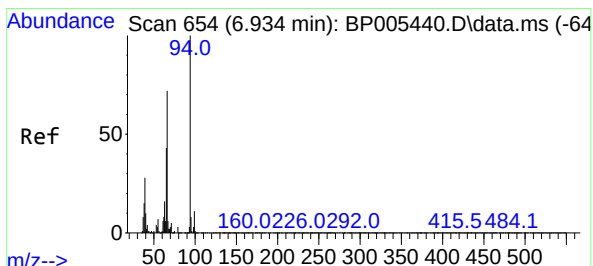
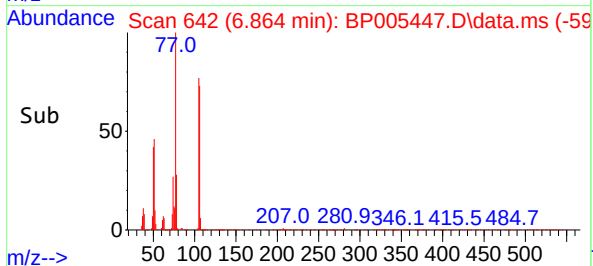
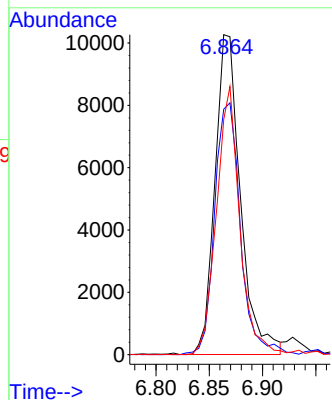
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Tgt Ion: 77 Resp: 17081
Ion Ratio Lower Upper
77 100
105 76.7 89.4 129.4#
106 73.4 79.9 119.9#

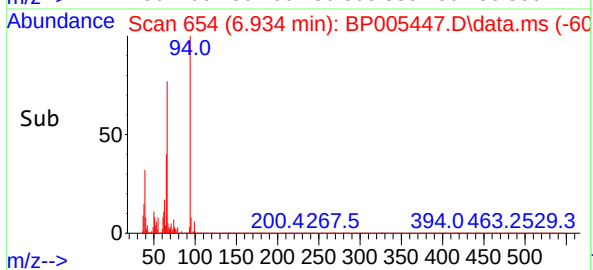
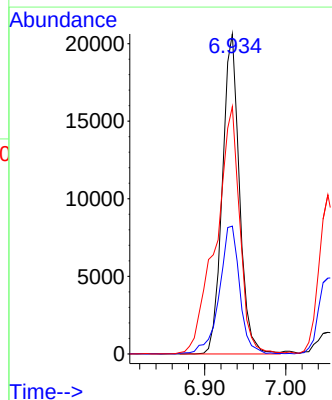
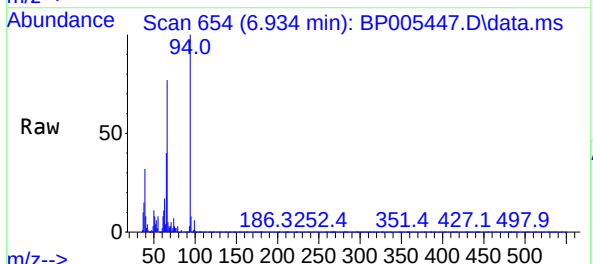
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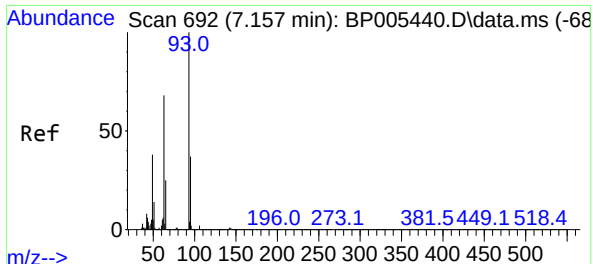
mohammad
5/7/2021 10:34:37 AM



#10
Phenol
Concen: 34.99 ng
RT: 6.934 min Scan# 654
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion: 94 Resp: 30182
Ion Ratio Lower Upper
94 100
65 40.0 8.0 48.0
66 77.3 17.3 57.3#





#11
bis(2-Chloroethyl)ether
Concen: 34.00 ng
RT: 7.152 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

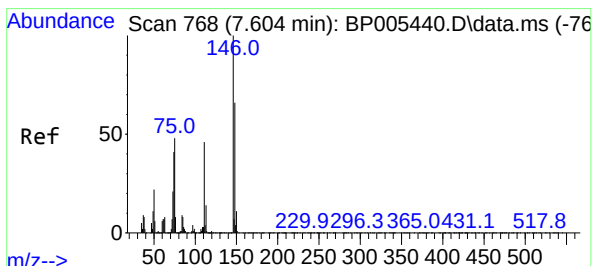
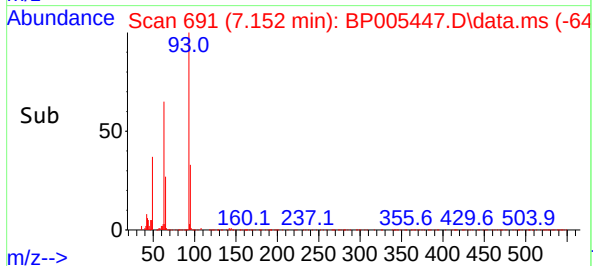
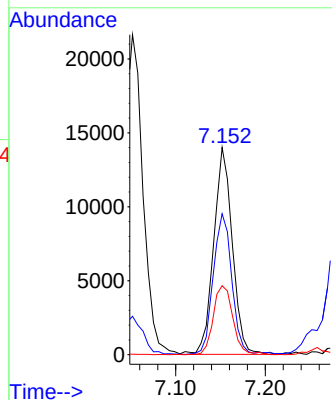
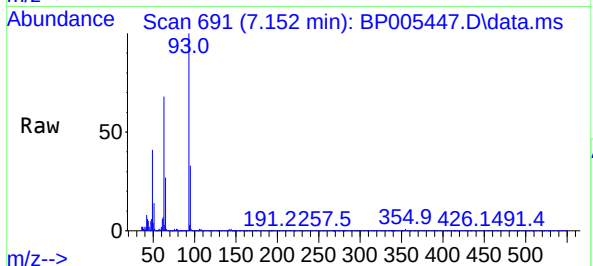
Tgt Ion: 93 Resp: 20257

Ion	Ratio	Lower	Upper
93	100		
63	68.1	49.6	89.6
95	33.3	14.4	54.4

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

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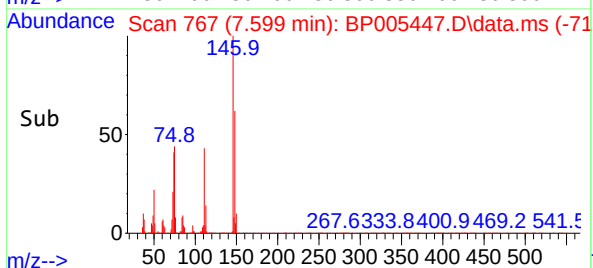
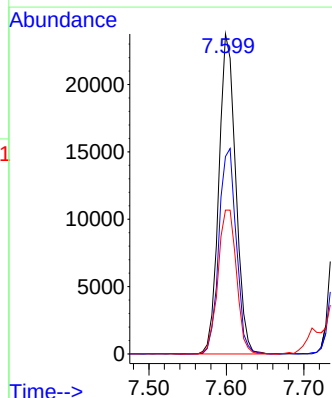
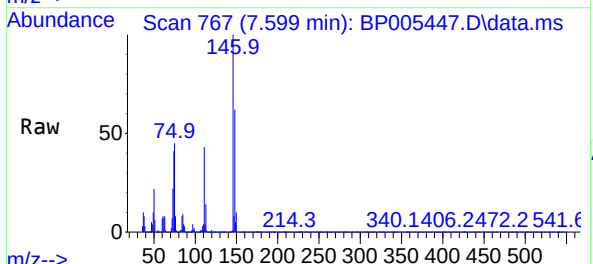
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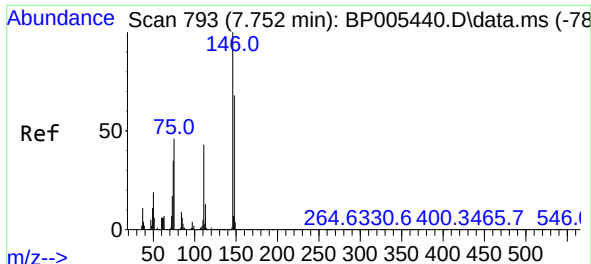


#12
1,3-Dichlorobenzene
Concen: 36.39 ng
RT: 7.599 min Scan# 767
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion: 146 Resp: 35965

Ion	Ratio	Lower	Upper
146	100		
148	61.7	51.4	77.0
75	44.9	23.9	35.9





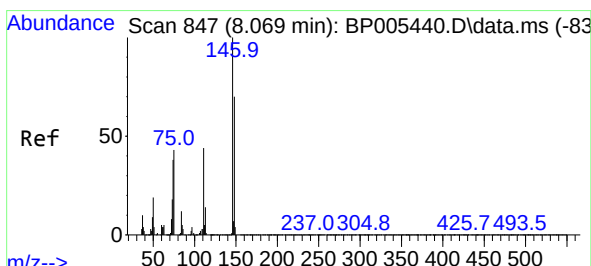
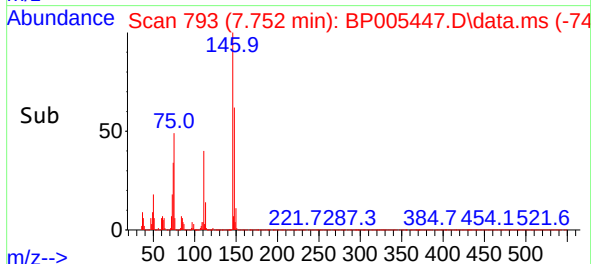
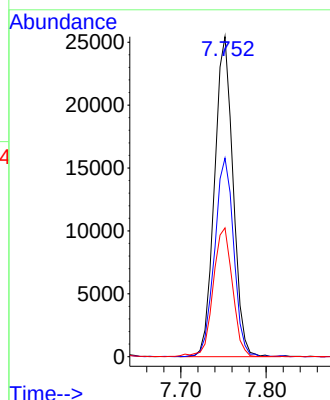
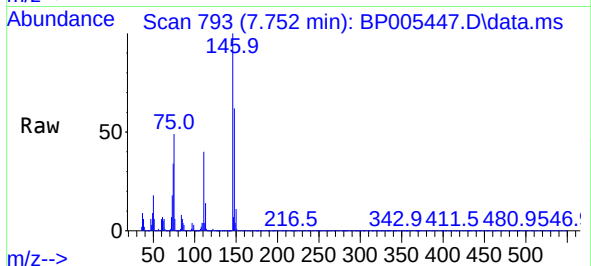
#13
1,4-Dichlorobenzene
Concen: 39.01 ng
RT: 7.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	146	Resp:	38423
Ion Ratio	Lower	Upper	
146	100		
148	62.1	52.2	78.4
111	40.3	34.2	51.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

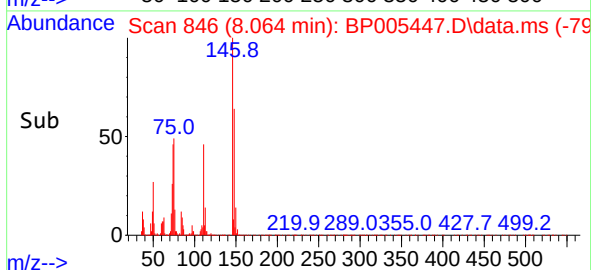
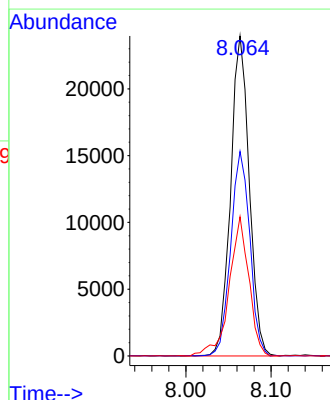
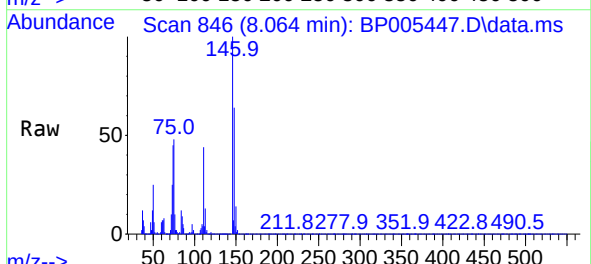
Manual Integrations
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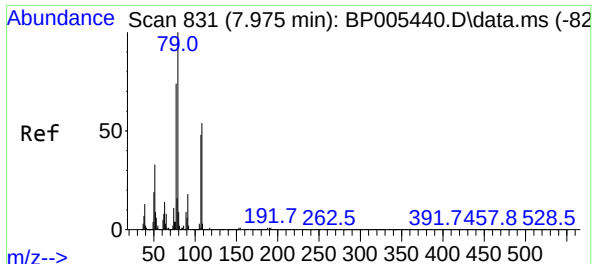
mohammad
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#14
1,2-Dichlorobenzene
Concen: 38.61 ng
RT: 8.064 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	146	Resp:	36457
Ion Ratio	Lower	Upper	
146	100		
148	63.9	51.5	77.3
111	43.5	34.0	51.0





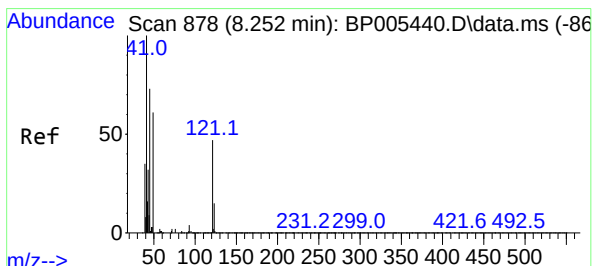
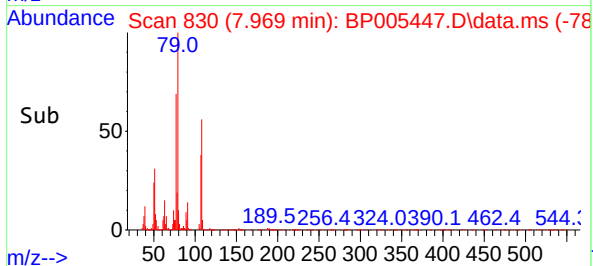
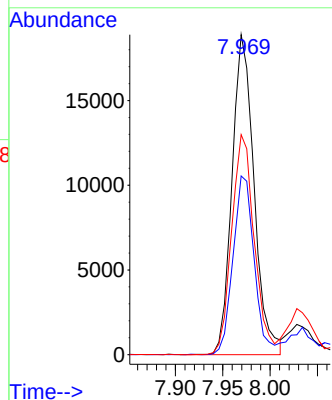
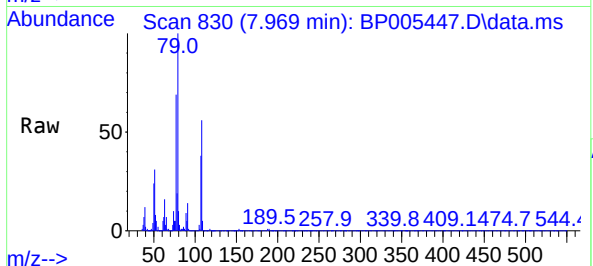
#15
Benzyl Alcohol
Concen: 36.68 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

Tgt Ion: 79 Resp: 30519
Ion Ratio Lower Upper
79 100
108 55.8 64.0 96.0#
77 68.8 72.7 109.1#

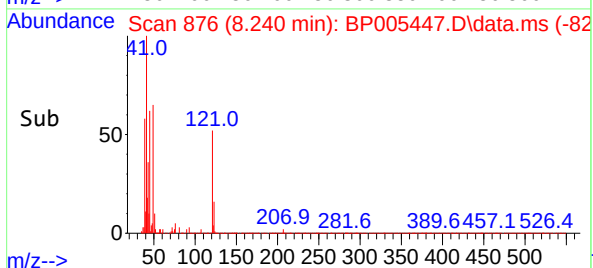
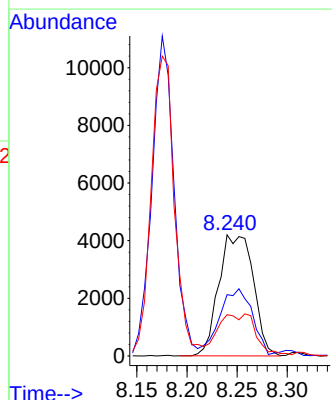
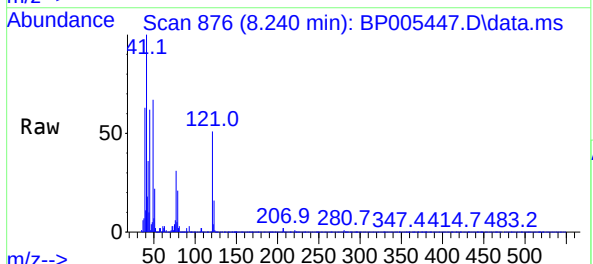
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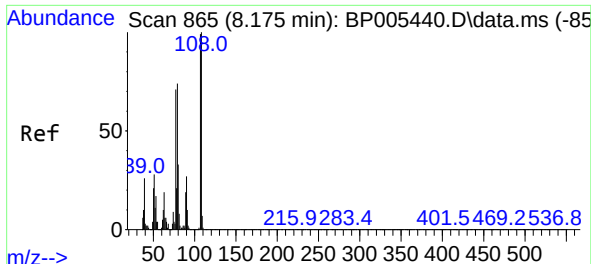
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.27 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.012 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

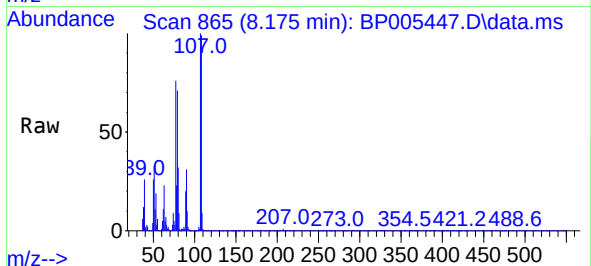
Tgt Ion: 45 Resp: 10081
Ion Ratio Lower Upper
45 100
77 50.6 7.0 47.0#
79 34.0 1.0 41.0





#17
2-Methylphenol
Concen: 36.32 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

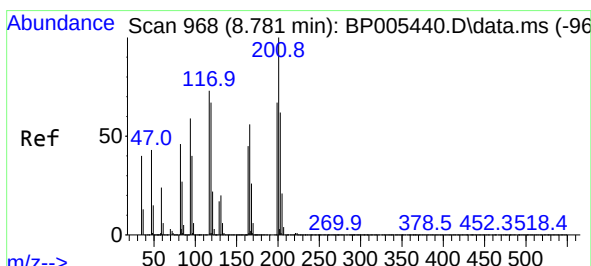
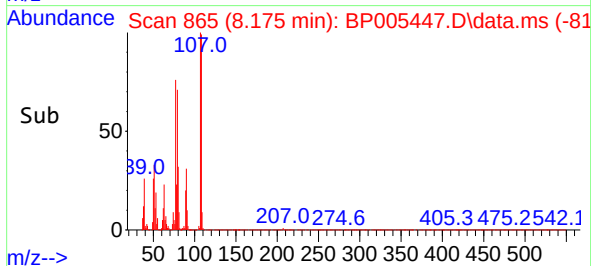
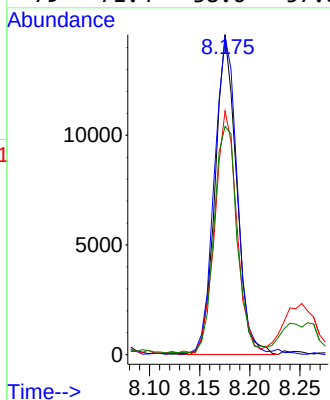
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	107	Resp:	21518
Ion	Ratio	Lower	Upper
107	100		
108	99.3	85.8	128.8
77	76.1	41.4	62.0#
79	71.4	38.6	57.8#

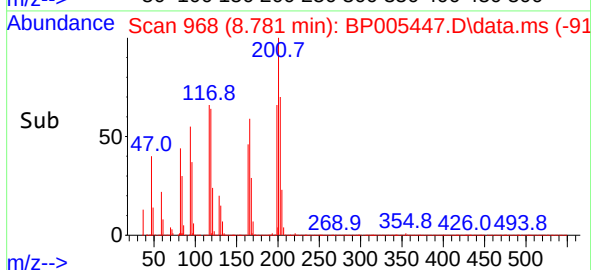
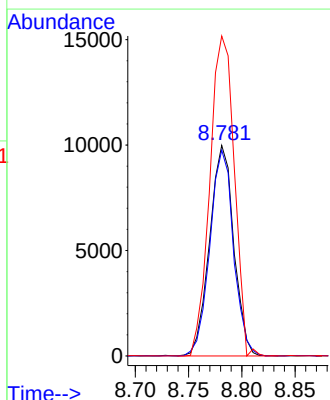
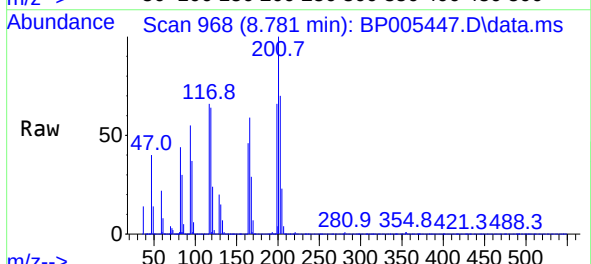
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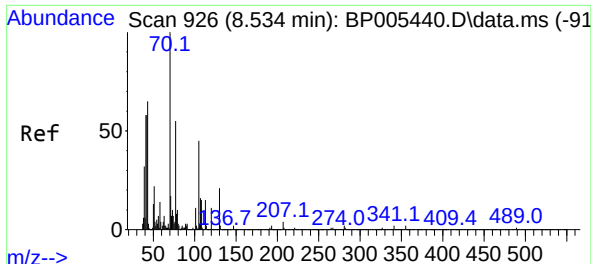
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#18
Hexachloroethane
Concen: 38.52 ng
RT: 8.781 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	117	Resp:	15719
Ion	Ratio	Lower	Upper
117	100		
119	97.7	80.1	120.1
201	151.9	98.8	148.2#





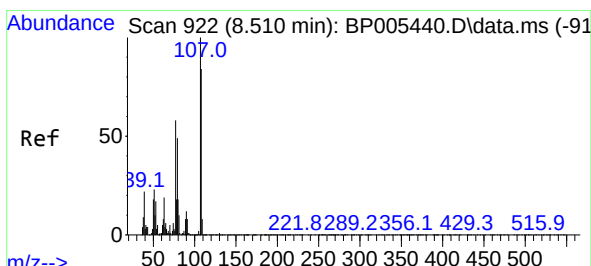
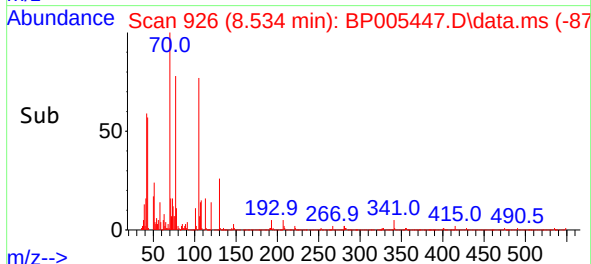
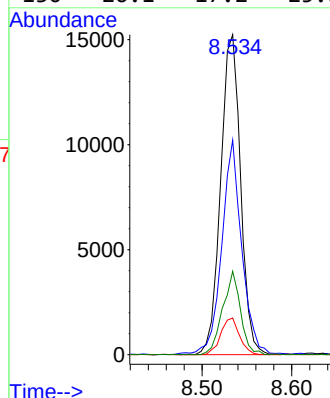
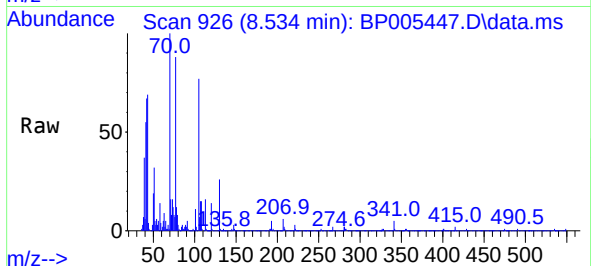
#19
n-Nitroso-di-n-propylamine
Concen: 37.20 ng
RT: 8.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	70	Resp:	23494
Ion	Ratio	Lower	Upper
70	100		
42	67.0	39.7	59.5#
101	11.4	7.4	11.0#
130	26.1	17.2	25.8#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

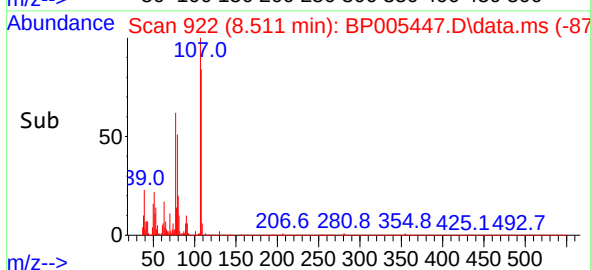
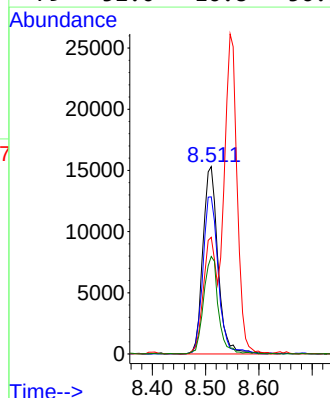
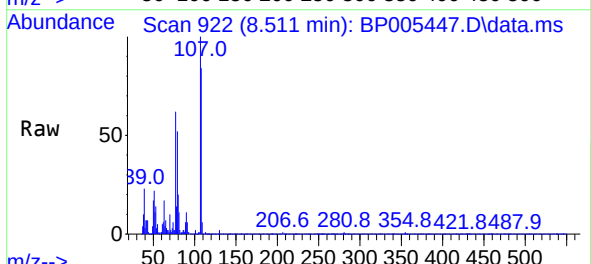
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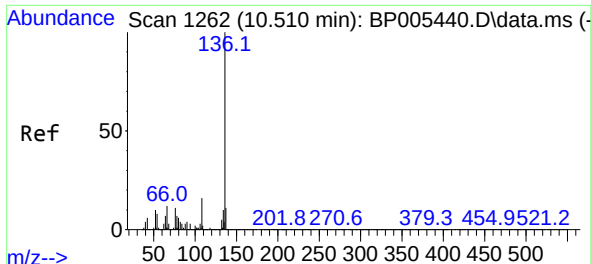
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#20
3+4-Methylphenols
Concen: 38.31 ng
RT: 8.511 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	107	Resp:	30167
Ion	Ratio	Lower	Upper
107	100		
108	83.8	69.5	109.5
77	62.2	21.5	61.5#
79	52.0	16.8	56.8





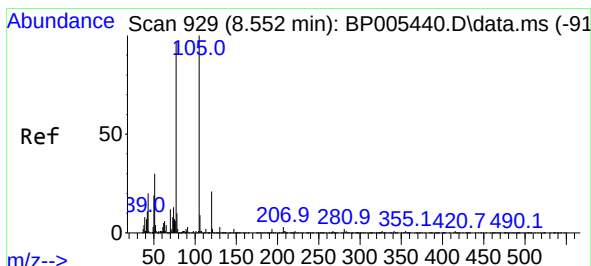
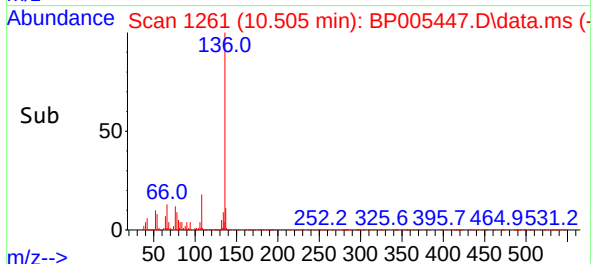
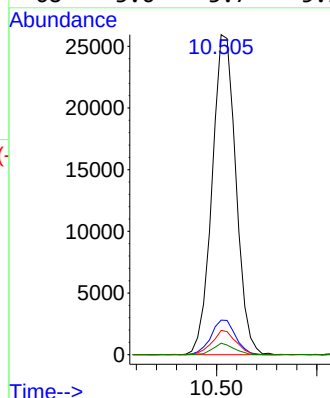
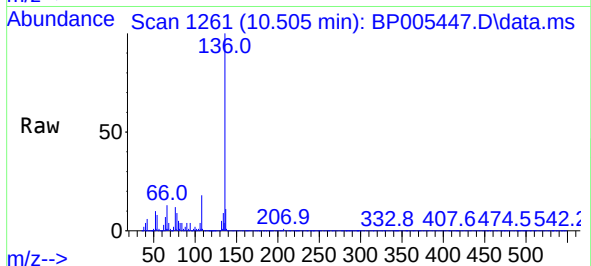
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.505 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	136	Resp:	42775
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.9	13.3
54	7.6	5.0	7.4#
68	3.6	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

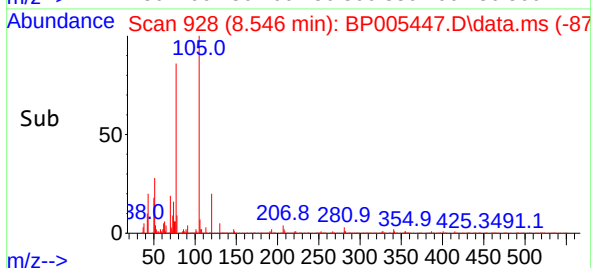
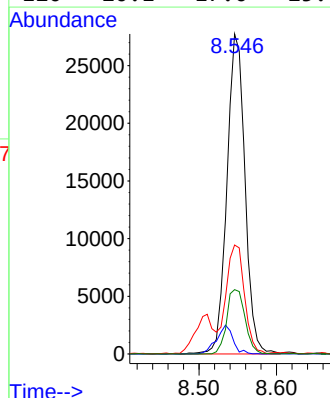
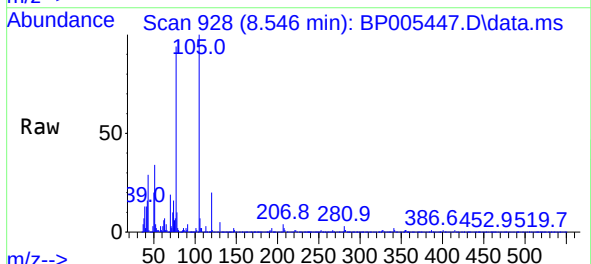
Manual Integrations
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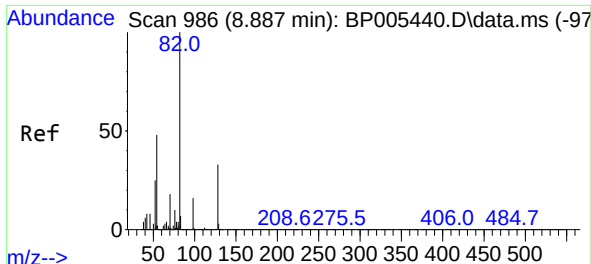
mohammad
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#22
Acetophenone
Concen: 37.24 ng
RT: 8.546 min Scan# 928
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	105	Resp:	44932
Ion Ratio	Lower	Upper	
105	100		
71	3.3	0.9	1.3#
51	34.1	18.2	27.2#
120	20.1	17.0	25.6





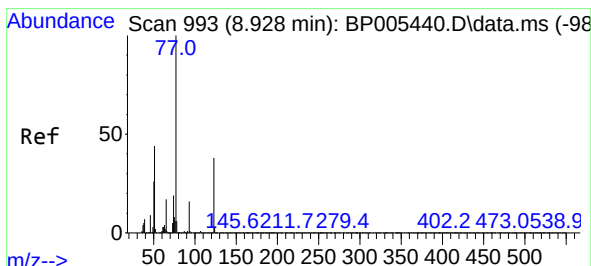
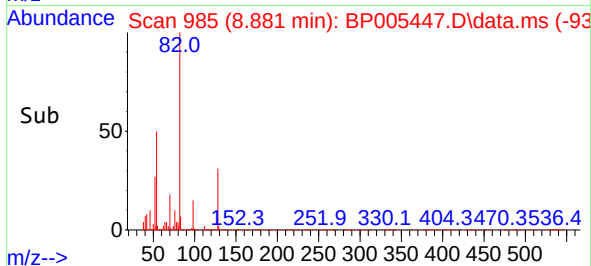
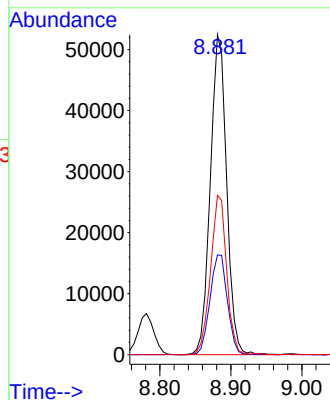
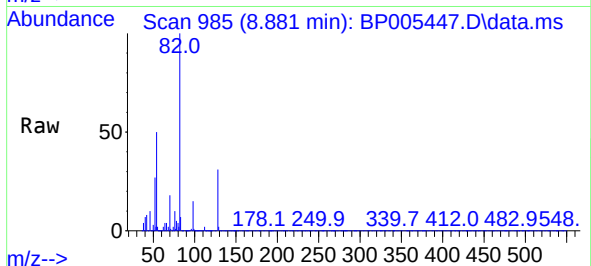
#23
Nitrobenzene-d5
Concen: 77.03 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	82	Resp:	83718
Ion	Ratio	Lower	Upper
82	100		
128	31.1	30.5	45.7
54	49.8	33.9	50.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

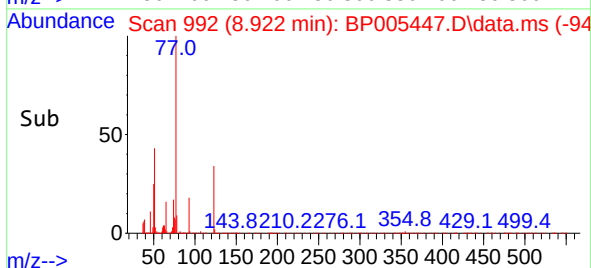
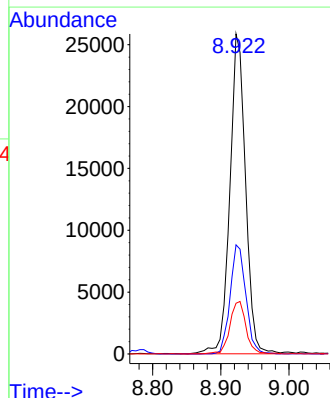
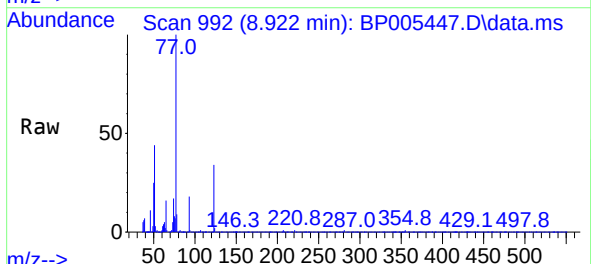
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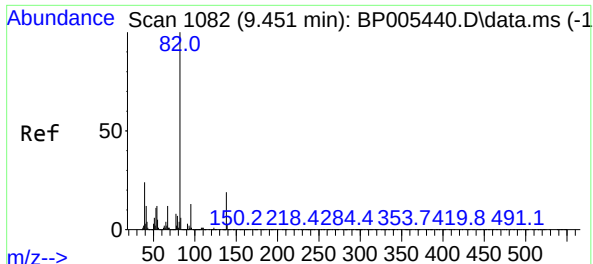
mohammad
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#24
Nitrobenzene
Concen: 38.00 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

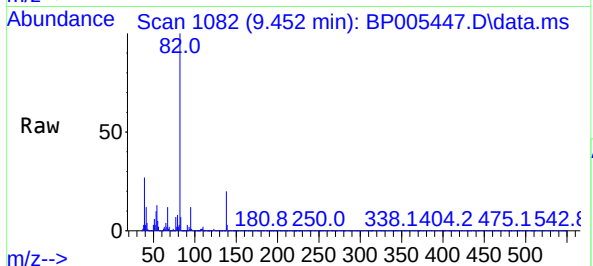
Tgt Ion:	77	Resp:	41425
Ion	Ratio	Lower	Upper
77	100		
123	34.1	31.7	47.5
65	15.8	11.5	17.3





#25
Isophorone
Concen: 37.25 ng
RT: 9.452 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

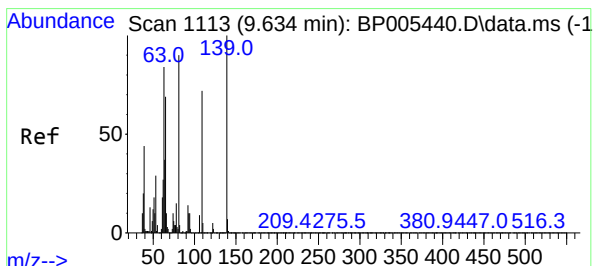
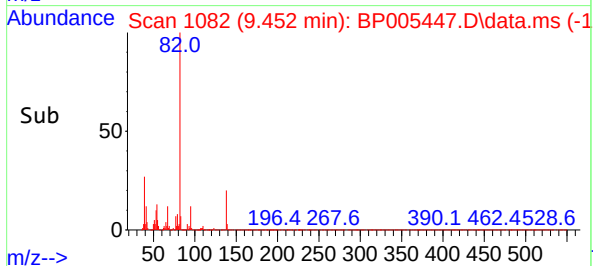
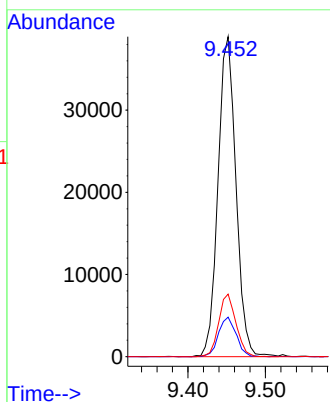
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 62696
Ion Ratio Lower Upper
82 100
95 12.4 7.5 11.3#
138 19.6 14.6 22.0

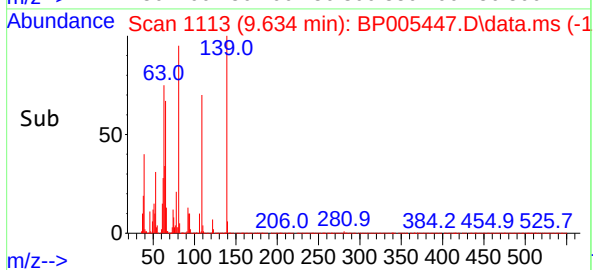
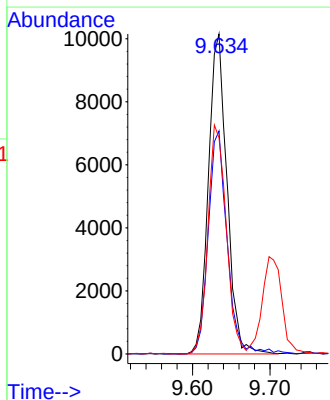
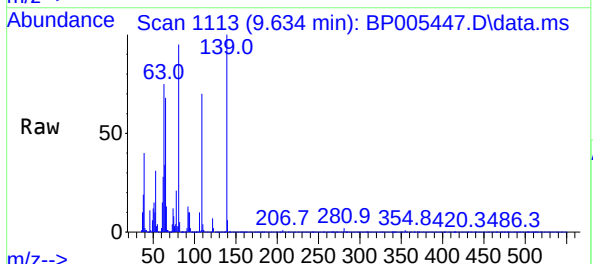
Manual Integrations
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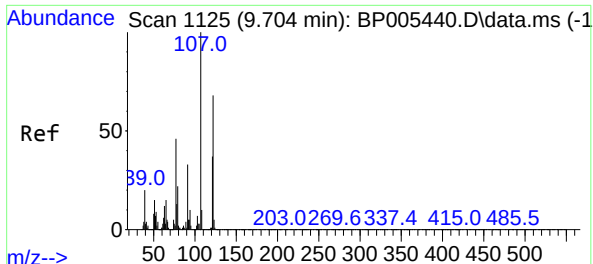
mohammad
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#26
2-Nitrophenol
Concen: 36.85 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion: 139 Resp: 16821
Ion Ratio Lower Upper
139 100
109 69.7 40.7 61.1#
65 67.6 47.8 71.6





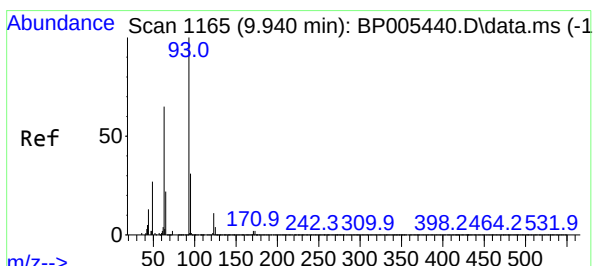
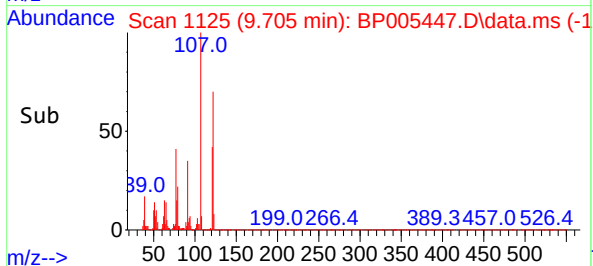
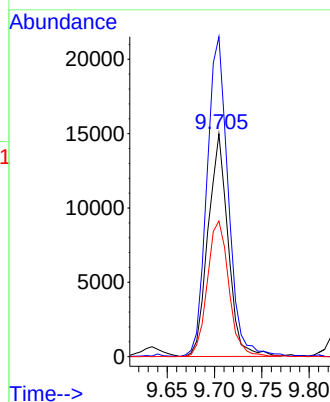
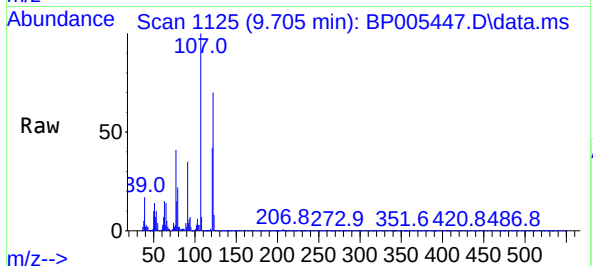
#27
2,4-Dimethylphenol
Concen: 36.35 ng
RT: 9.705 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	122	Resp:	21966
Ion	Ratio	Lower	Upper
122	100		
107	143.6	93.8	140.8#
121	60.9	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

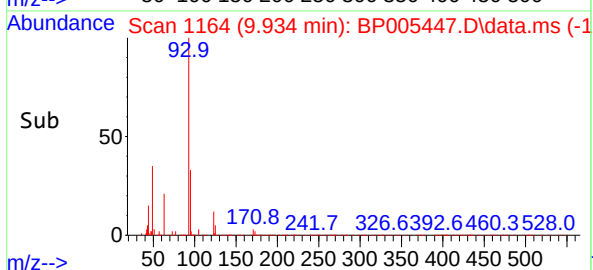
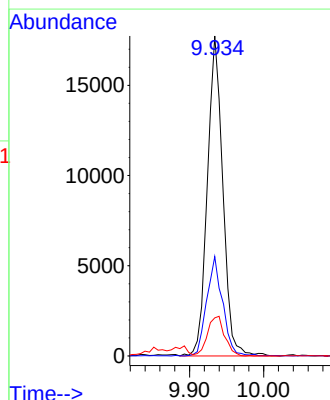
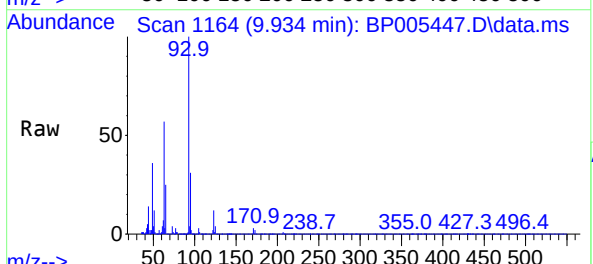
Manual Integrations
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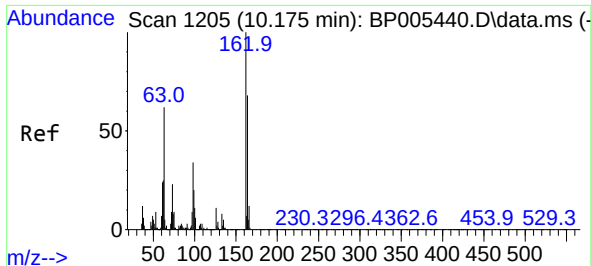
mohammad
5/7/2021 10:34:37 AM



#28
bis(2-Chloroethoxy)methane
Concen: 36.51 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	93	Resp:	25723
Ion	Ratio	Lower	Upper
93	100		
95	31.0	24.9	37.3
123	11.9	9.5	14.3





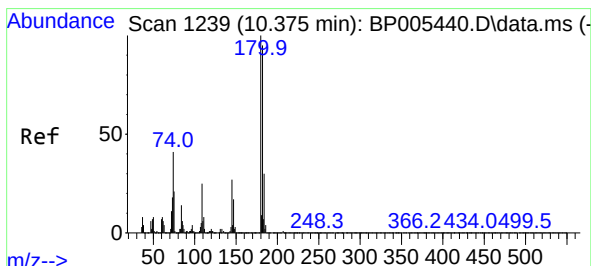
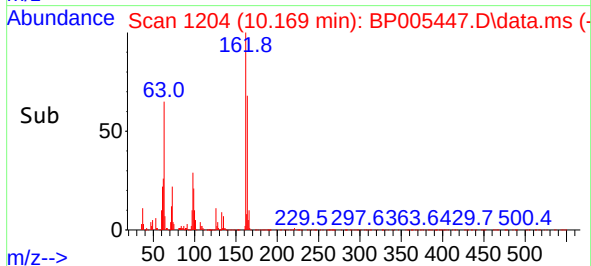
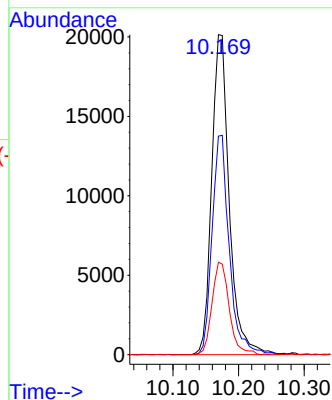
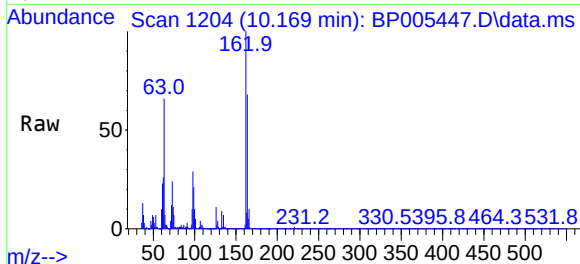
#29
2,4-Dichlorophenol
Concen: 39.45 ng
RT: 10.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:162 Resp: 37431
Ion Ratio Lower Upper
162 100
164 68.3 44.1 84.1
98 28.9 12.6 52.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

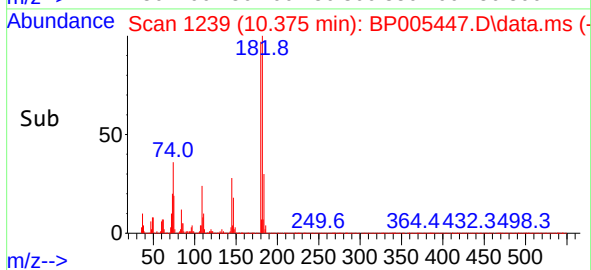
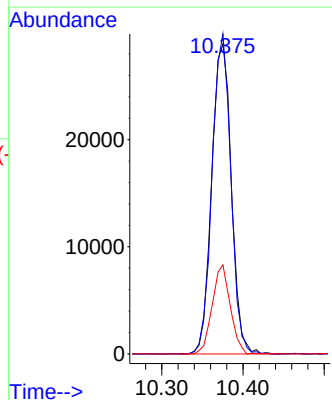
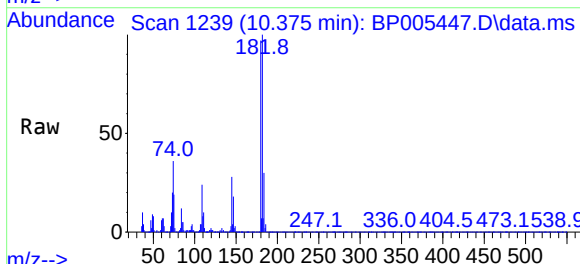
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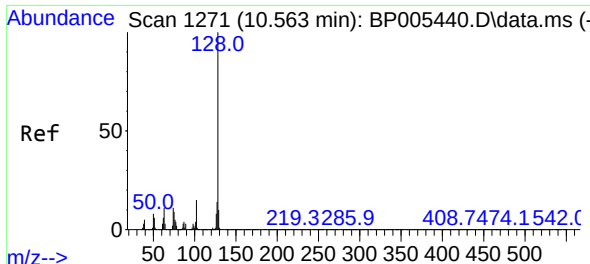
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 40.10 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:180 Resp: 48603
Ion Ratio Lower Upper
180 100
182 103.1 77.2 115.8
145 28.7 21.7 32.5





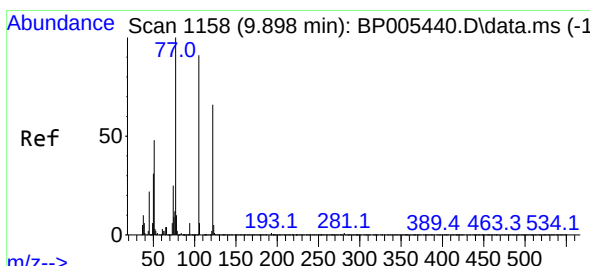
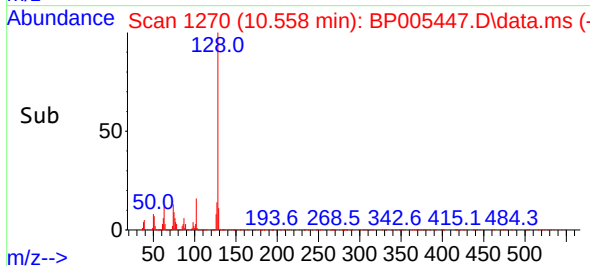
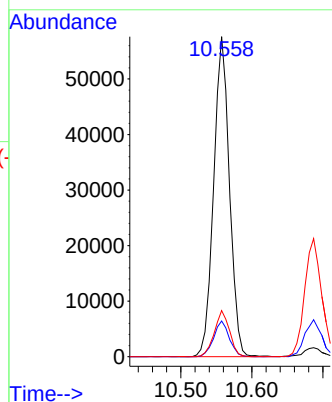
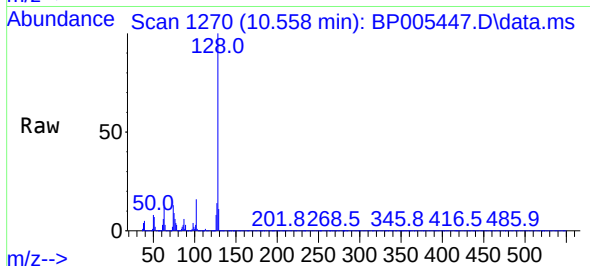
#31
Naphthalene
Concen: 38.64 ng
RT: 10.558 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	128	Resp:	88882
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.0	12.0
127	14.4	11.1	16.7

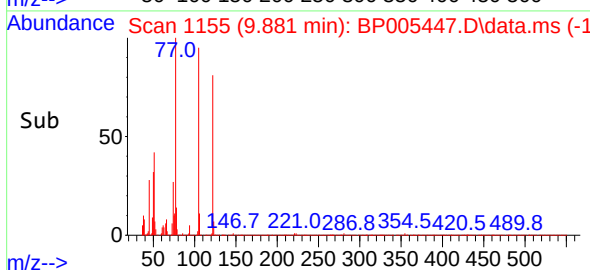
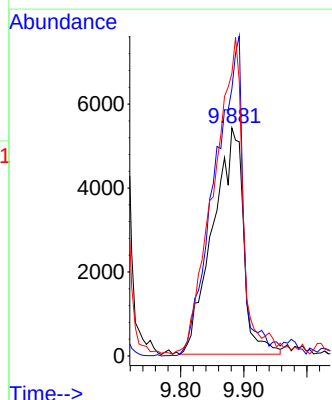
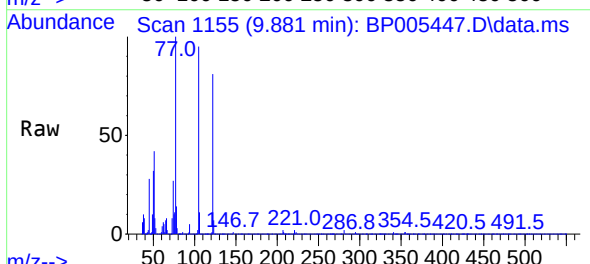
Manual Integrations
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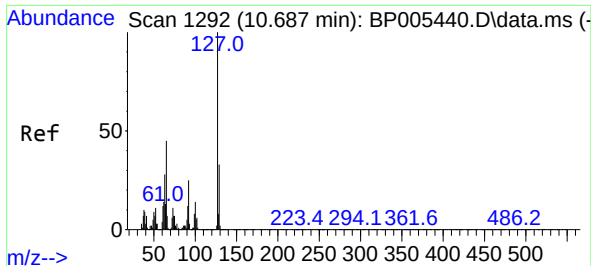
mohammad
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#32
Benzoic acid
Concen: 39.07 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.017 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

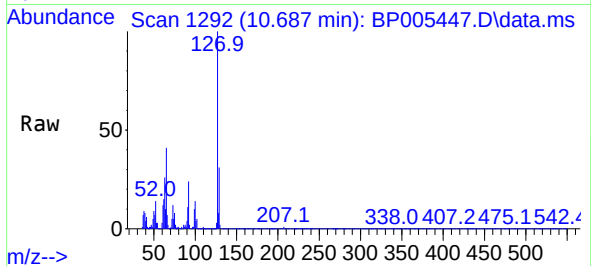
Tgt Ion:	122	Resp:	18235
Ion	Ratio	Lower	Upper
122	100		
105	117.2	105.1	145.1
77	124.0	69.6	109.6#





#33
4-Chloroaniline
Concen: 39.76 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

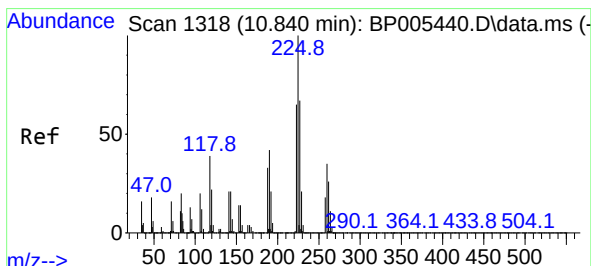
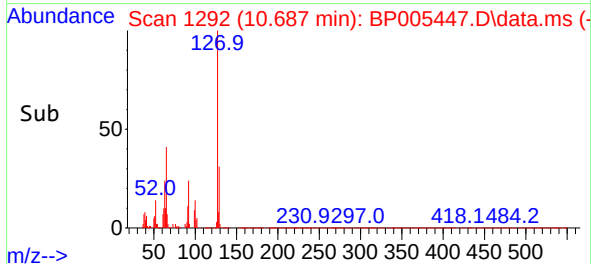
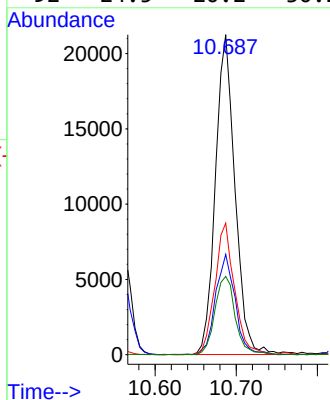
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



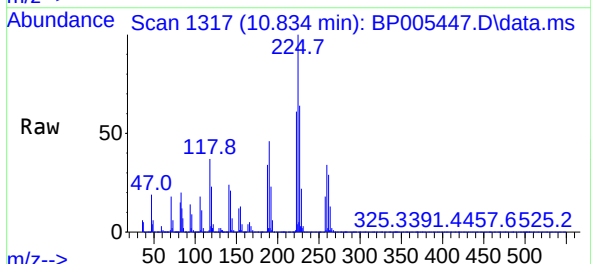
Tgt Ion:	127	Resp:	35622
Ion Ratio	Lower	Upper	
127	100		
129	31.3	25.5	38.3
65	41.1	30.0	45.0
92	24.5	20.2	30.2

Manual Integrations
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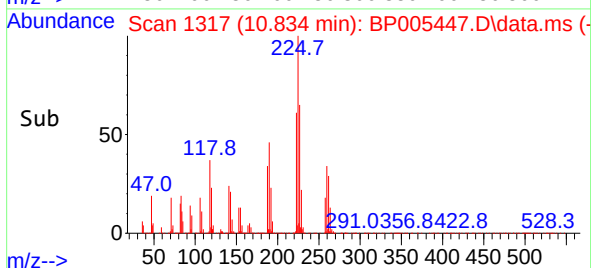
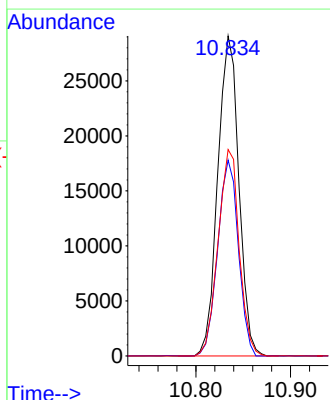
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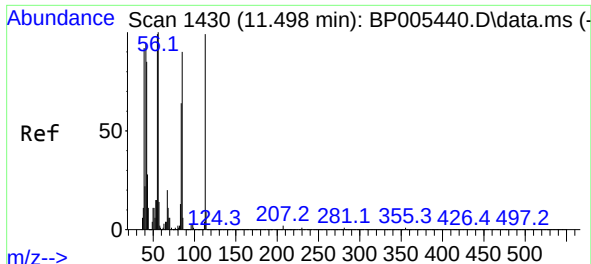


#34
Hexachlorobutadiene
Concen: 44.46 ng
RT: 10.834 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03



Tgt Ion:	225	Resp:	44941
Ion Ratio	Lower	Upper	
225	100		
223	61.8	51.1	76.7
227	61.4	50.2	75.2





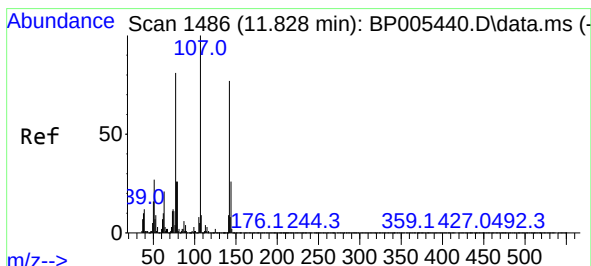
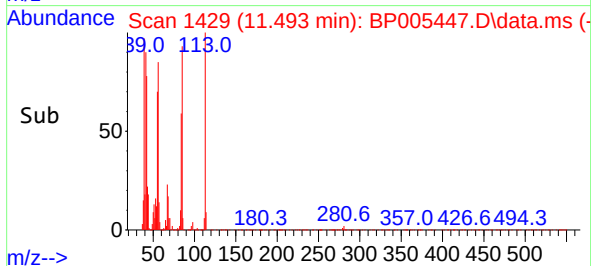
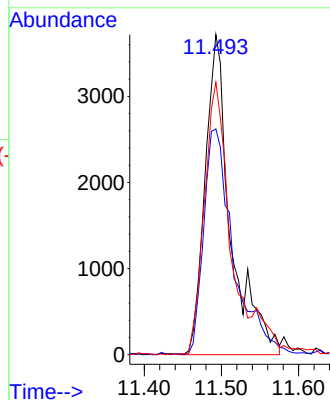
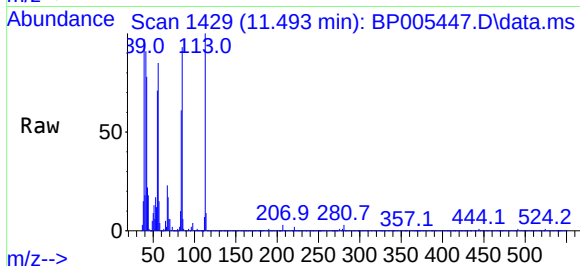
#35
Caprolactam
Concen: 39.48 ng m
RT: 11.493 min Scan# 1429
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:113 Resp: 8618
Ion Ratio Lower Upper
113 100
55 70.6 72.0 112.0#
56 85.1 65.1 105.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

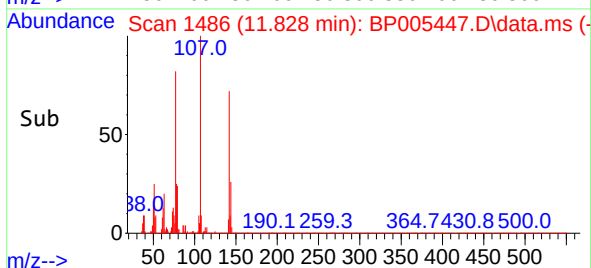
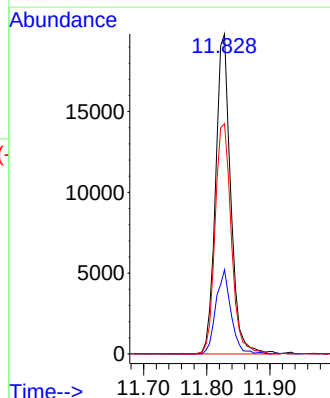
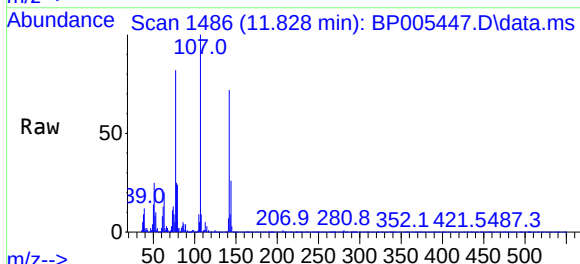
Manual Integrations
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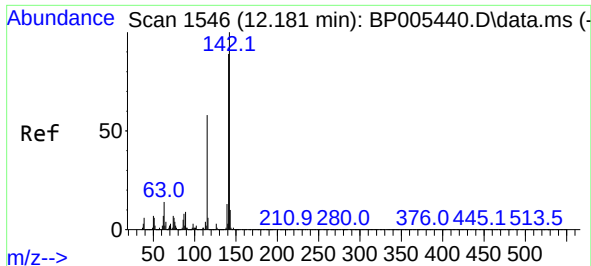
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 38.75 ng
RT: 11.828 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:107 Resp: 32782
Ion Ratio Lower Upper
107 100
144 26.3 20.1 30.1
142 72.0 62.2 93.4





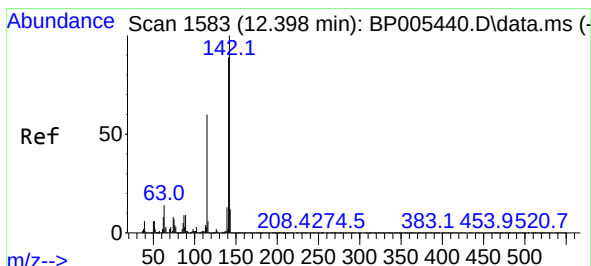
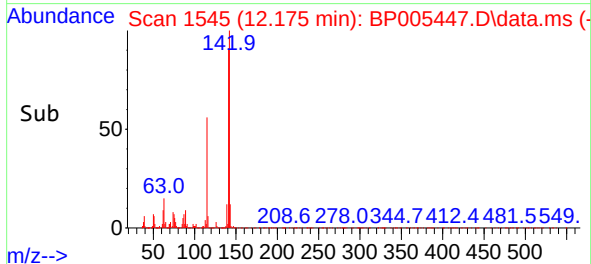
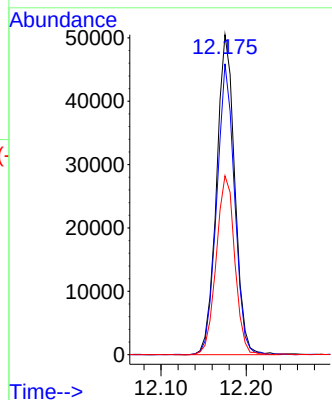
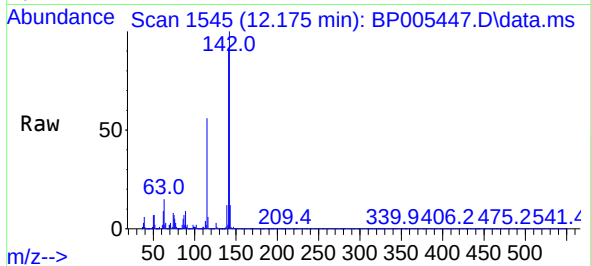
#37
2-Methylnaphthalene
Concen: 40.68 ng
RT: 12.175 min Scan# 1545
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	142	Resp:	75065
Ion Ratio	Lower	Upper	
142	100		
141	90.9	74.7	112.1
115	55.9	43.8	65.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

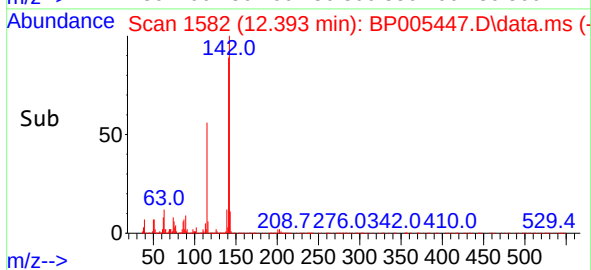
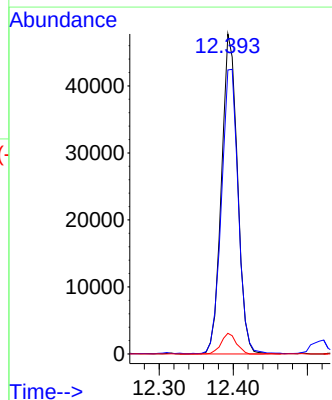
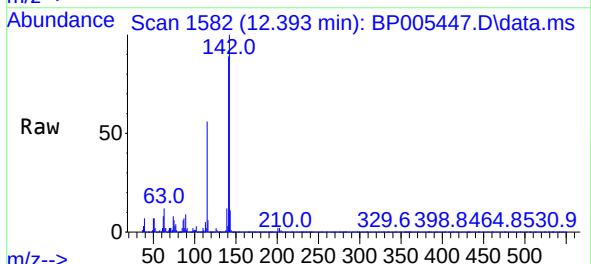
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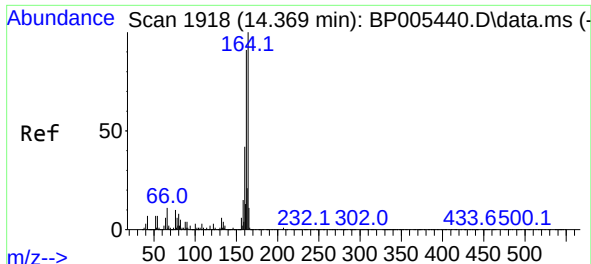
mohammad
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#38
1-Methylnaphthalene
Concen: 41.03 ng
RT: 12.393 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

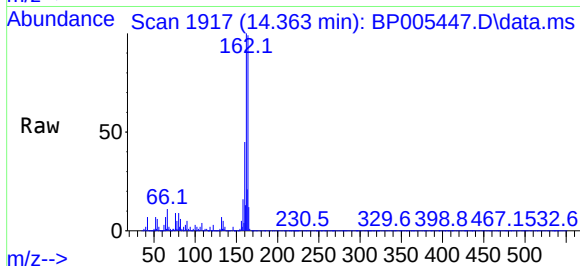
Tgt Ion:	142	Resp:	71465
Ion Ratio	Lower	Upper	
142	100		
141	88.7	77.0	115.6
116	6.4	5.0	7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.363 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

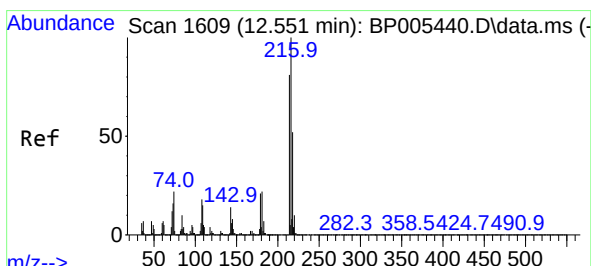
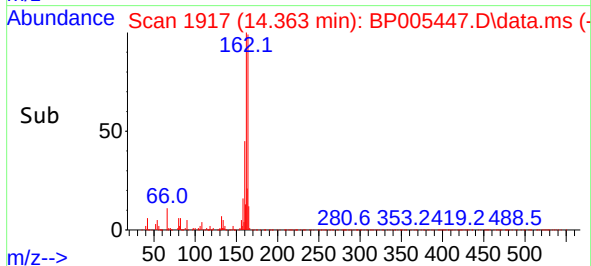
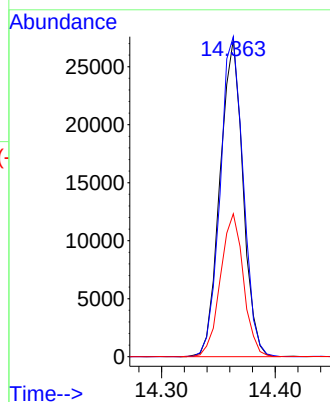
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



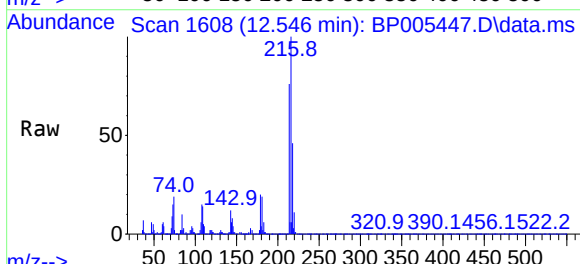
Tgt Ion:164 Resp: 38345
Ion Ratio Lower Upper
164 100
162 100.8 73.5 110.3
160 45.0 40.6 61.0

Manual Integrations
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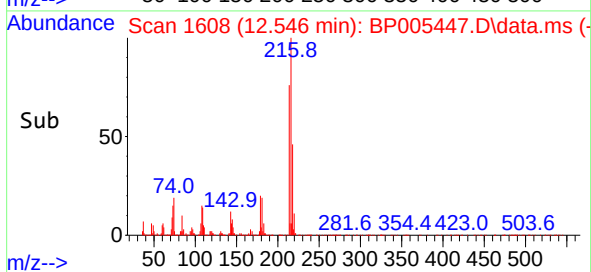
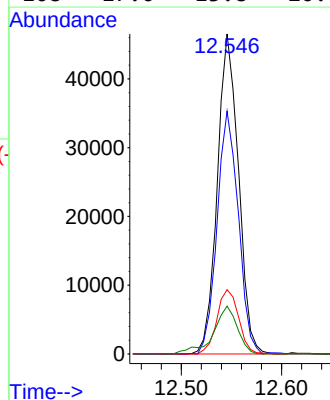
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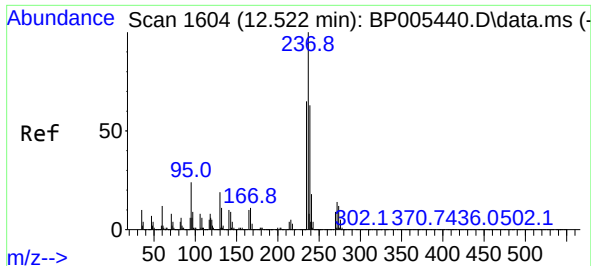


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.64 ng
RT: 12.546 min Scan# 1608
Delta R.T. -0.005 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03



Tgt Ion:216 Resp: 68076
Ion Ratio Lower Upper
216 100
214 76.1 60.6 91.0
179 20.7 15.3 22.9
108 17.0 13.8 20.6





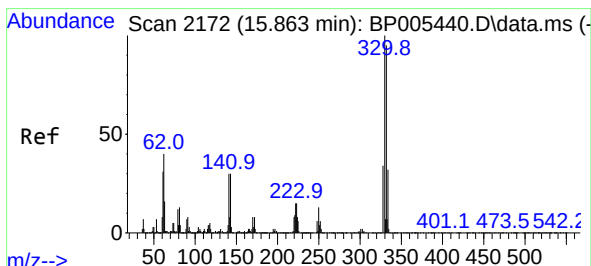
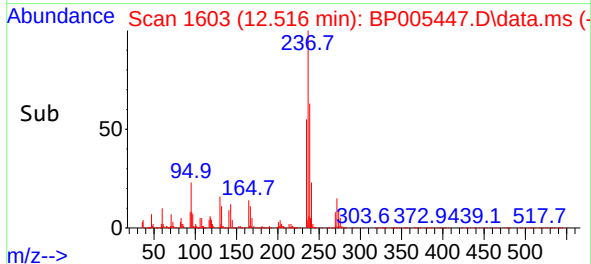
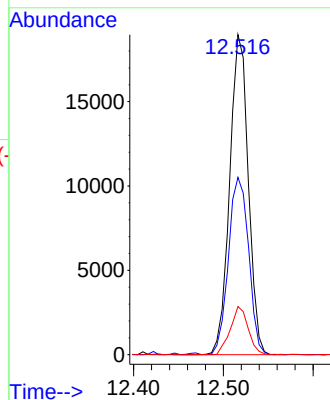
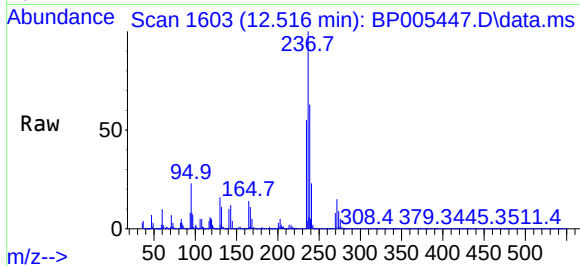
#41
Hexachlorocyclopentadiene
Concen: 41.12 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

Tgt Ion:	237	Resp:	27316
Ion Ratio	Lower	Upper	
237	100		
235	59.5	40.9	80.9
272	15.0	0.0	34.6

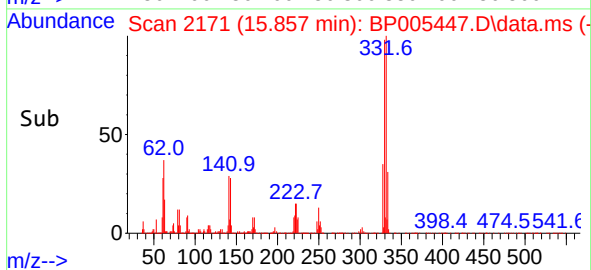
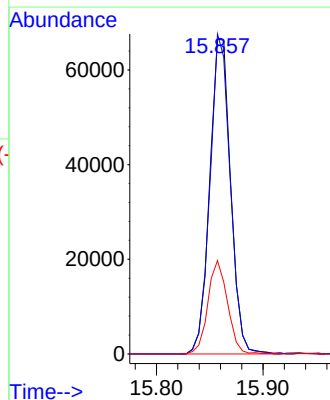
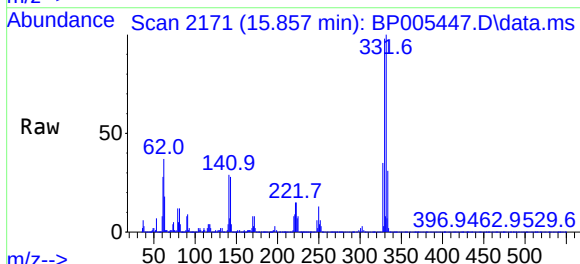
Manual Integrations
APPROVED

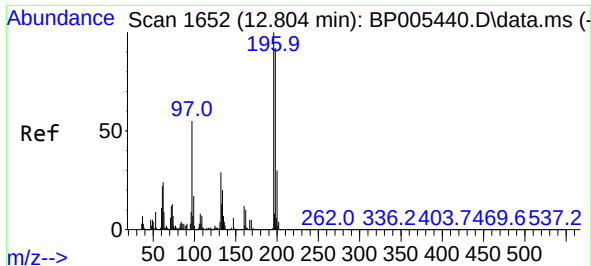
mohammad
5/7/2021 10:34:37 AM



#42
2,4,6-Tribromophenol
Concen: 83.35 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	330	Resp:	90700
Ion Ratio	Lower	Upper	
330	100		
332	98.3	76.3	114.5
141	27.9	22.8	34.2





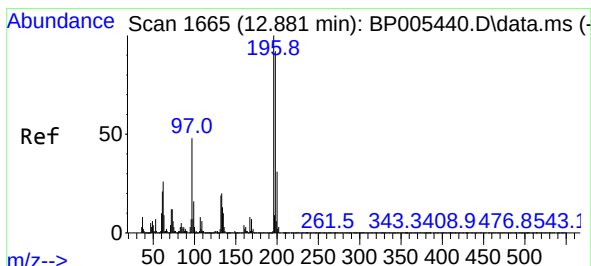
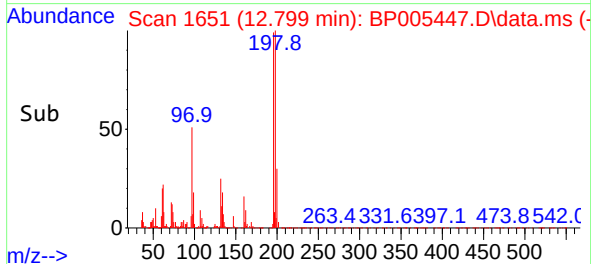
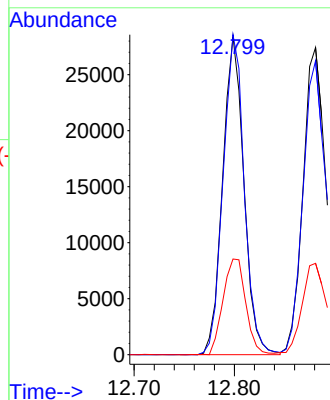
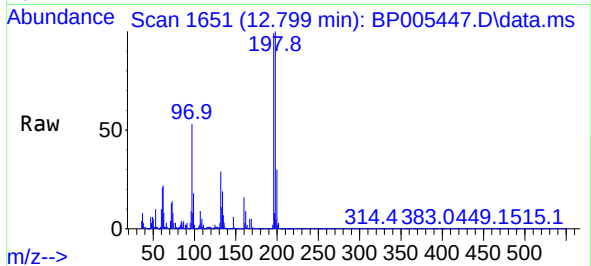
#43
2,4,6-Trichlorophenol
Concen: 37.92 ng
RT: 12.799 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:196	Resp:	41743
Ion Ratio	Lower	Upper
196	100	
198	100.6	81.4 122.2
200	32.0	28.2 42.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

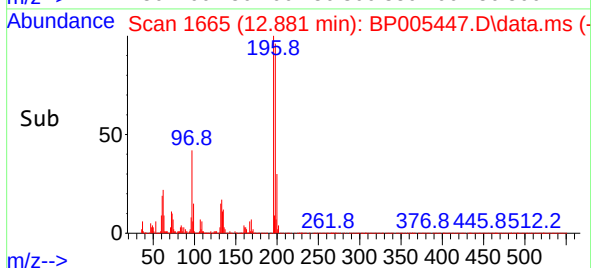
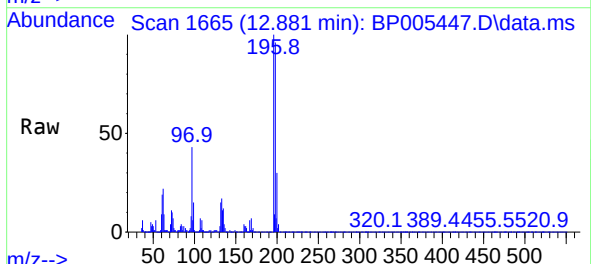
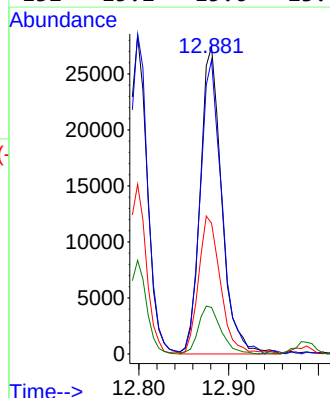
Manual Integrations
APPROVED

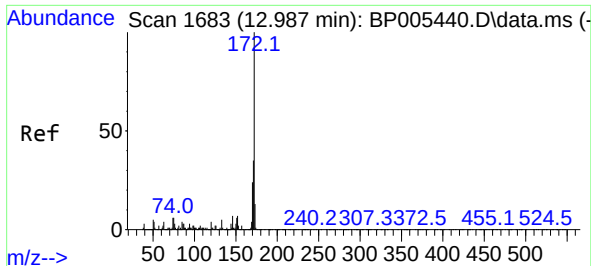
mohammad
5/7/2021 10:34:37 AM



#44
2,4,5-Trichlorophenol
Concen: 38.34 ng
RT: 12.881 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:196	Resp:	45536
Ion Ratio	Lower	Upper
196	100	
198	95.7	71.0 106.4
97	42.6	38.5 57.7
132	15.2	15.6 23.4





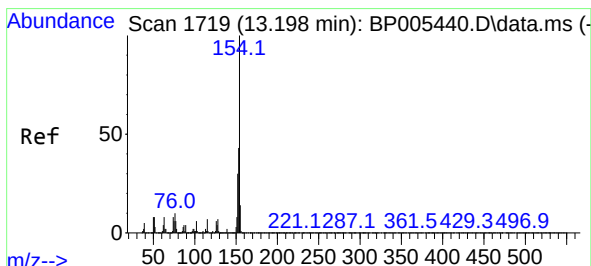
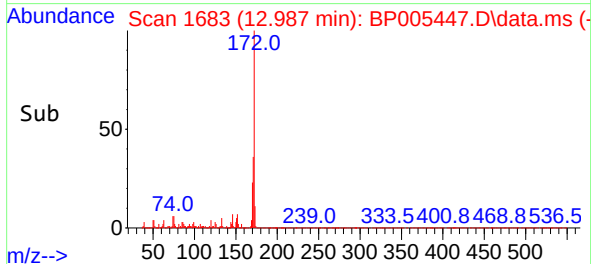
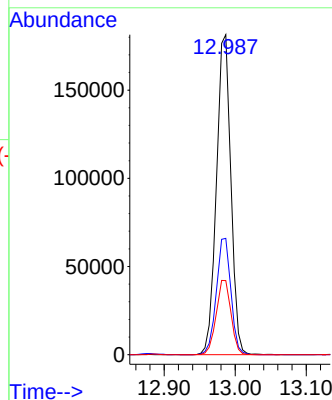
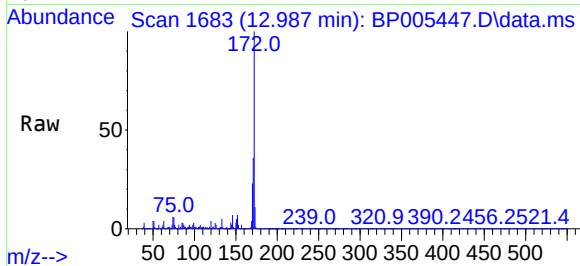
#45
2-Fluorobiphenyl
Concen: 75.08 ng
RT: 12.987 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:172 Resp: 255213
Ion Ratio Lower Upper
172 100
171 36.4 28.1 42.1
170 23.2 19.6 29.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

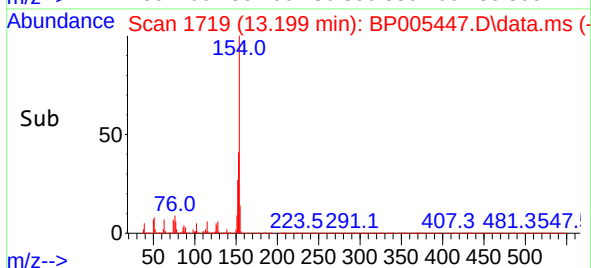
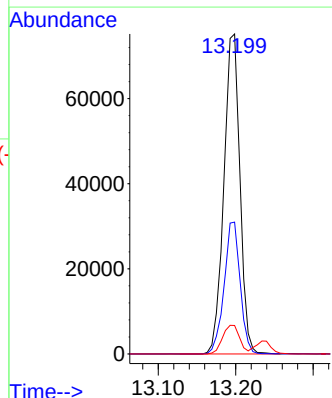
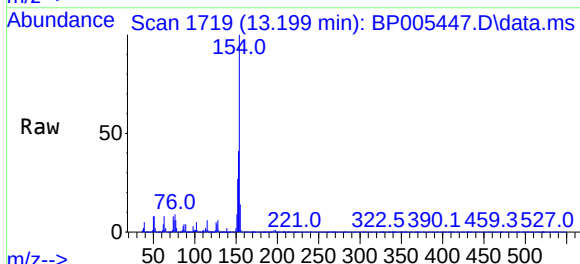
Manual Integrations
APPROVED

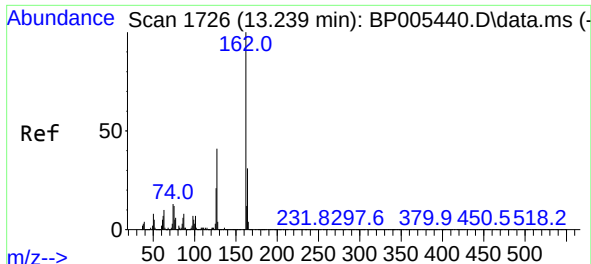
mohammad
5/7/2021 10:34:37 AM



#46
1,1'-Biphenyl
Concen: 36.64 ng
RT: 13.199 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:154 Resp: 108162
Ion Ratio Lower Upper
154 100
153 41.2 18.9 58.9
76 8.9 0.0 32.1





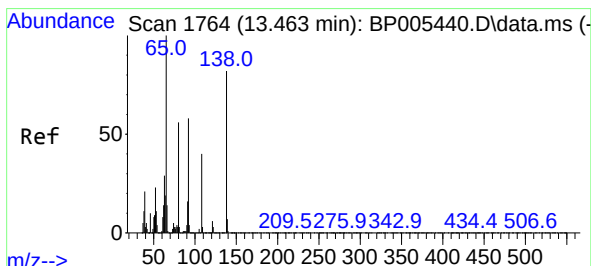
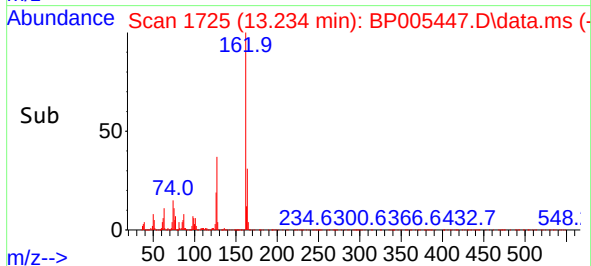
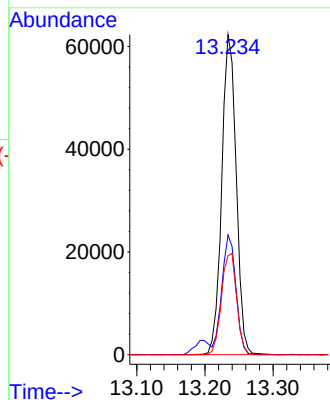
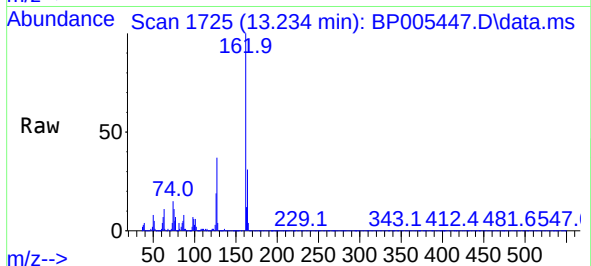
#47
2-Chloronaphthalene
Concen: 37.42 ng
RT: 13.234 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	162	Resp:	91980
Ion Ratio	Lower	Upper	
162	100		
127	37.4	31.4	47.0
164	31.0	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

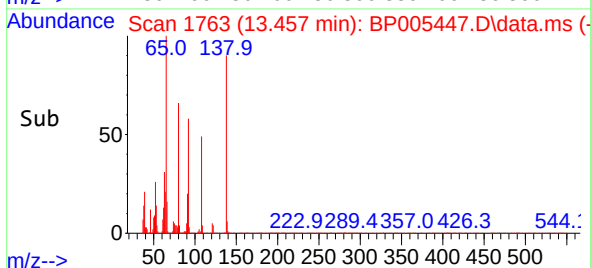
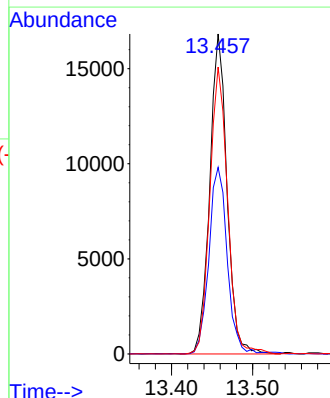
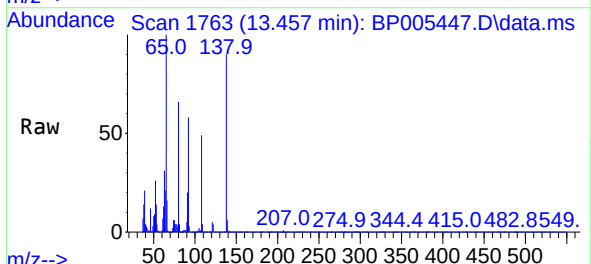
Manual Integrations
APPROVED

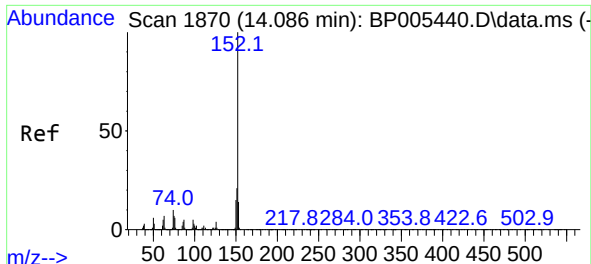
mohammad
5/7/2021 10:34:37 AM



#48
2-Nitroaniline
Concen: 35.53 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	65	Resp:	24814
Ion Ratio	Lower	Upper	
65	100		
92	58.3	48.8	73.2
138	89.6	69.5	104.3





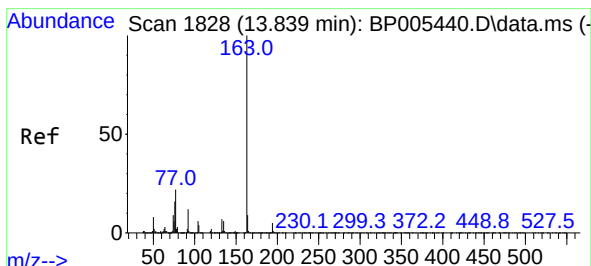
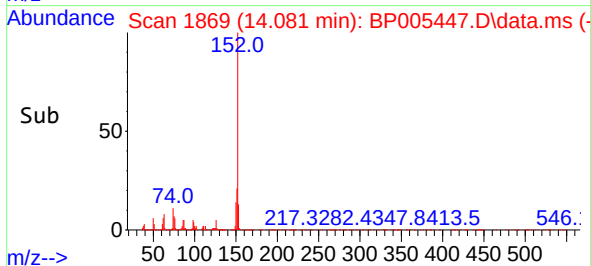
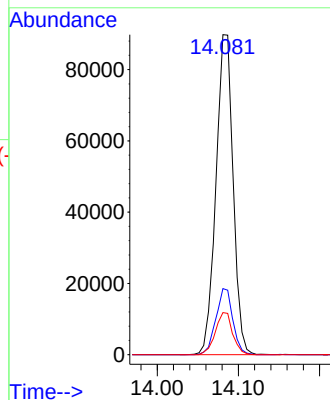
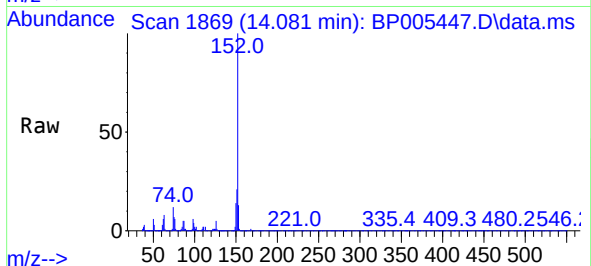
#49
Acenaphthylene
Concen: 37.29 ng
RT: 14.081 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	152	Resp:	132075
Ion Ratio	Lower	Upper	
152	100		
151	20.7	15.8	23.6
153	13.1	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

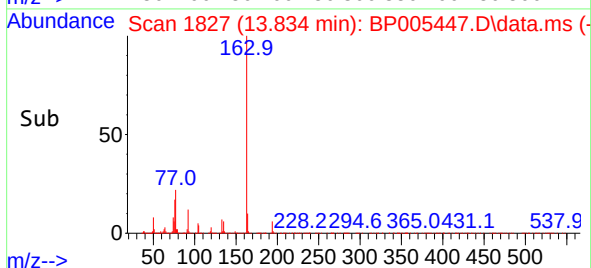
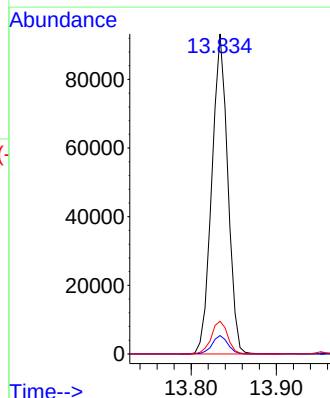
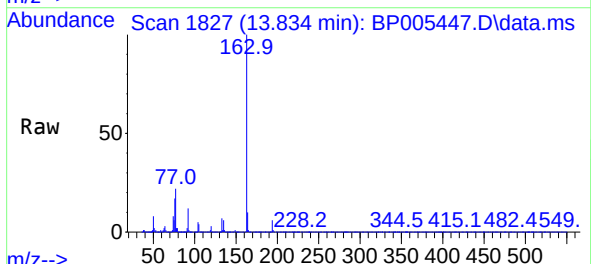
Manual Integrations
APPROVED

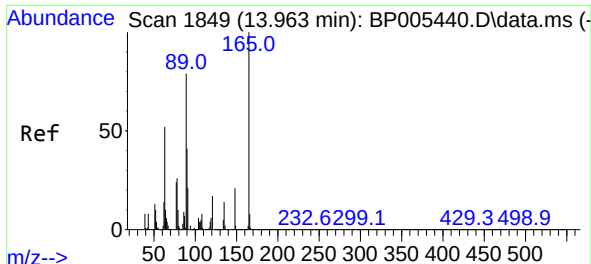
mohammad
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#50
Dimethylphthalate
Concen: 36.77 ng
RT: 13.834 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

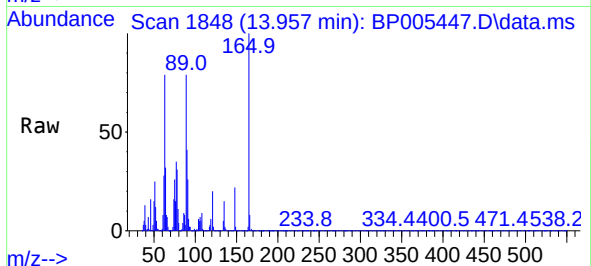
Tgt Ion:	163	Resp:	121704
Ion Ratio	Lower	Upper	
163	100		
194	5.8	3.9	5.9
164	10.2	8.1	12.1





#51
2,6-Dinitrotoluene
Concen: 36.28 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

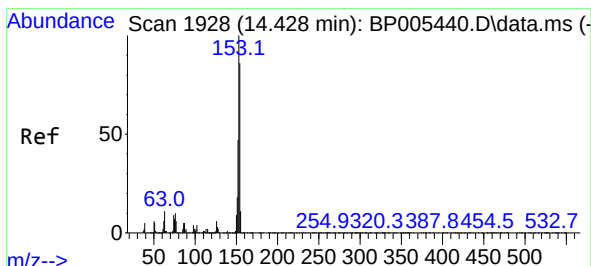
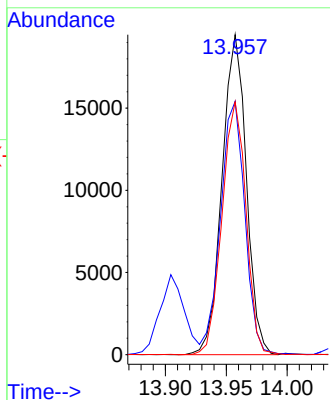
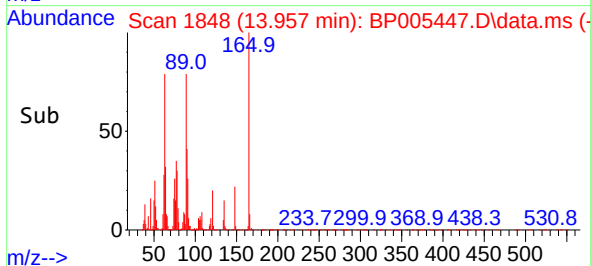
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



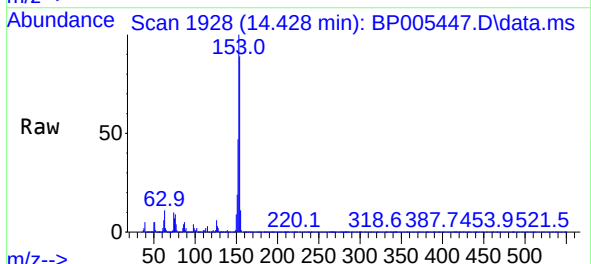
Tgt Ion:165 Resp: 26966
Ion Ratio Lower Upper
165 100
63 79.1 67.4 101.0
89 79.0 73.8 110.6

Manual Integrations
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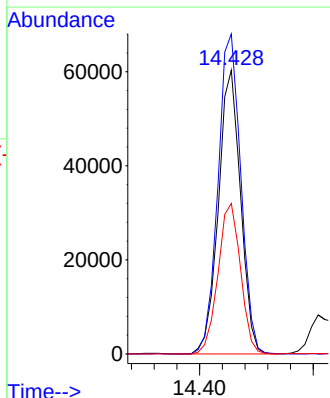
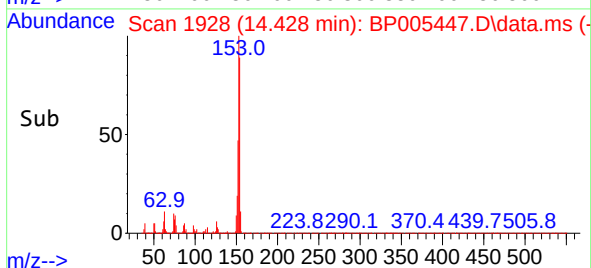
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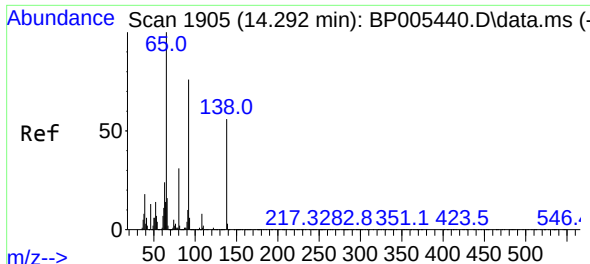


#52
Acenaphthene
Concen: 37.15 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03



Tgt Ion:154 Resp: 81848
Ion Ratio Lower Upper
154 100
153 112.7 90.9 136.3
152 53.1 48.5 72.7





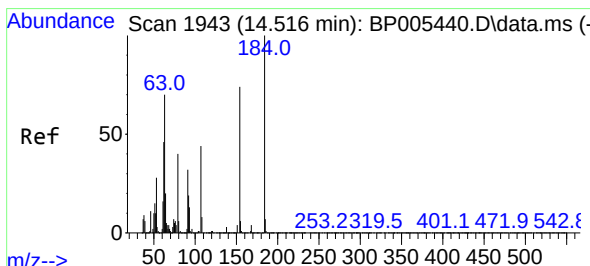
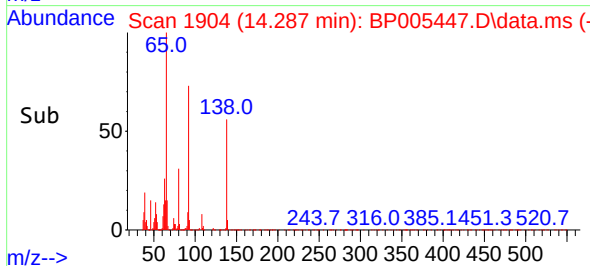
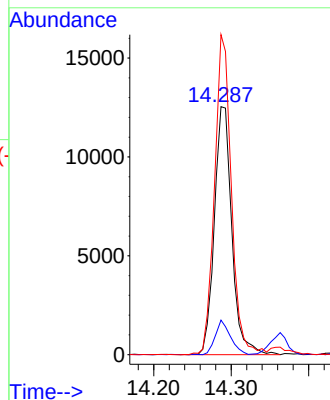
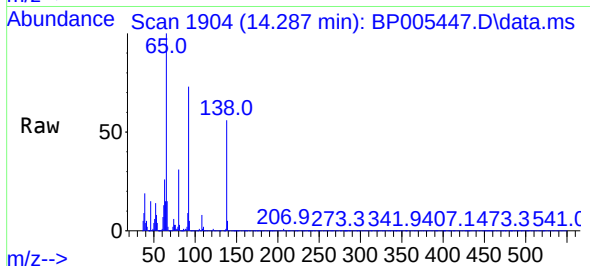
#53
3-Nitroaniline
Concen: 37.08 ng
RT: 14.287 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:138 Resp: 19748
Ion Ratio Lower Upper
138 100
108 13.9 10.2 15.4
92 129.0 108.1 162.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

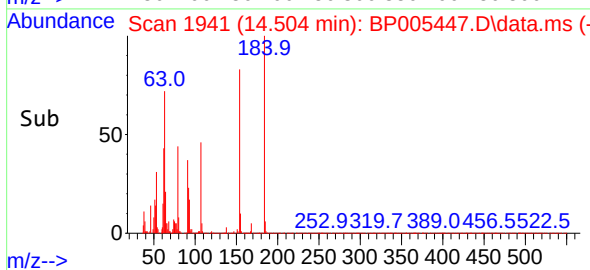
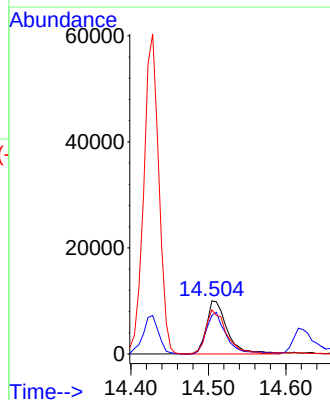
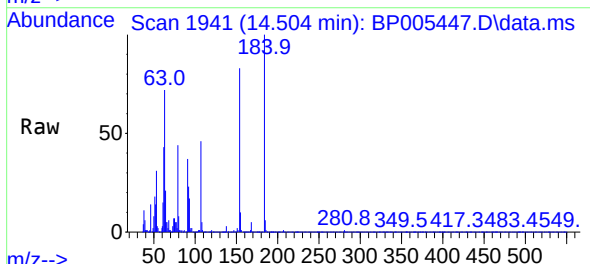
Manual Integrations
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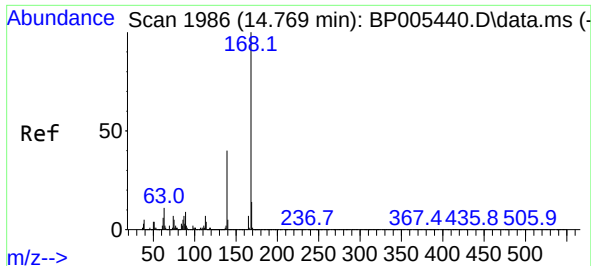
mohammad
5/7/2021 10:34:37 AM



#54
2,4-Dinitrophenol
Concen: 41.48 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.012 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

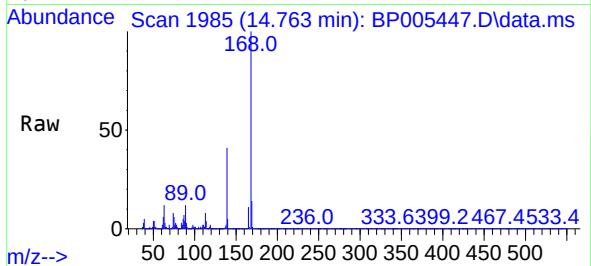
Tgt Ion:184 Resp: 18600
Ion Ratio Lower Upper
184 100
63 72.3 51.2 76.8
154 83.1 55.8 83.8





#55
Dibenzofuran
Concen: 38.22 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

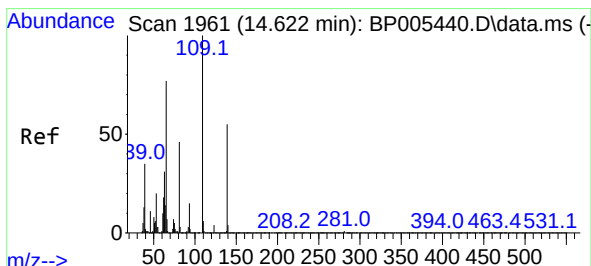
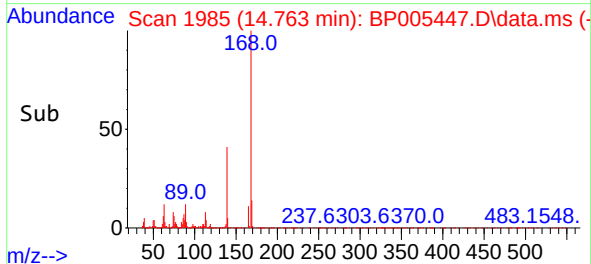
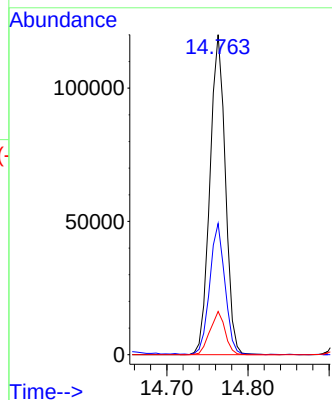
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



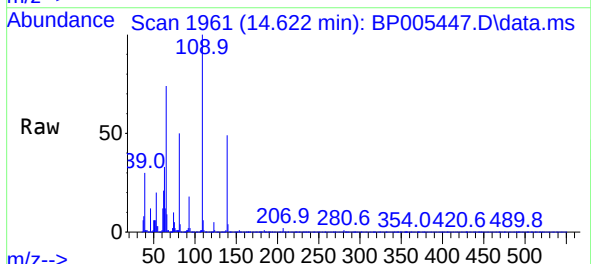
Tgt Ion:168 Resp: 158392
Ion Ratio Lower Upper
168 100
139 41.0 31.4 47.0
169 13.5 11.4 17.0

Manual Integrations
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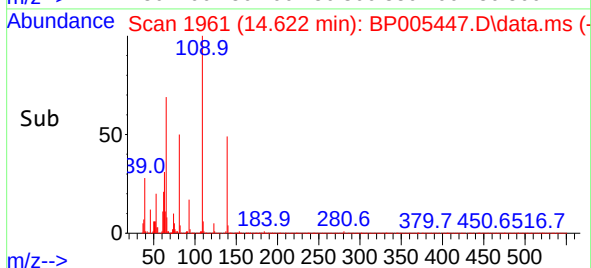
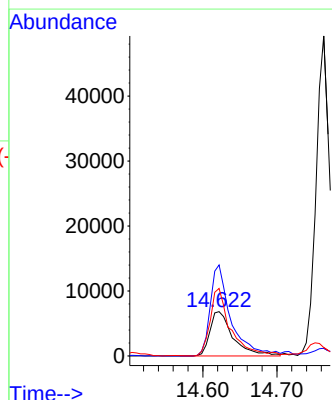
mohammad
5/7/2021 10:34:37 AM

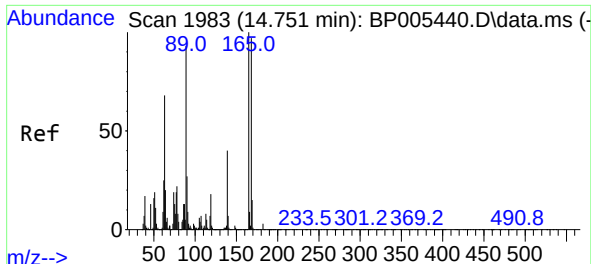


#56
4-Nitrophenol
Concen: 36.93 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03



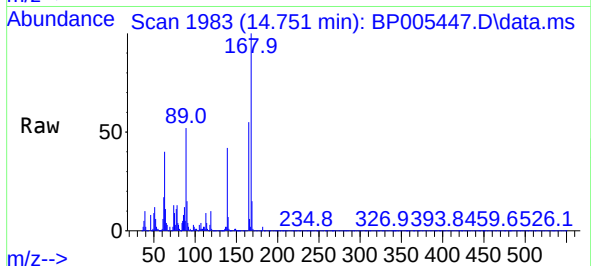
Tgt Ion:139 Resp: 14844
Ion Ratio Lower Upper
139 100
109 205.4 122.8 162.8#
65 152.2 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 36.79 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

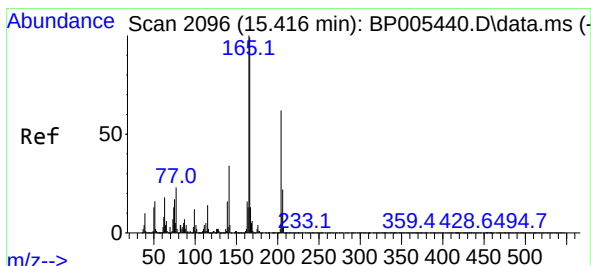
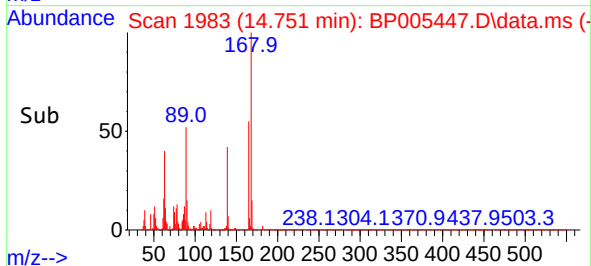
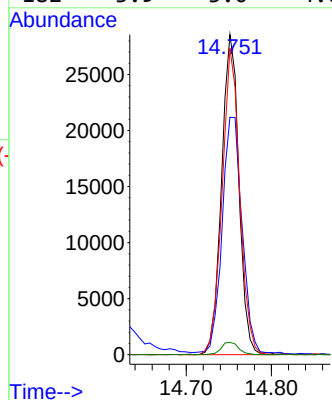
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	165	Resp:	40318
Ion	Ratio	Lower	Upper
165	100		
63	74.2	56.7	85.1
89	95.8	85.8	128.6
182	3.9	3.0	4.6

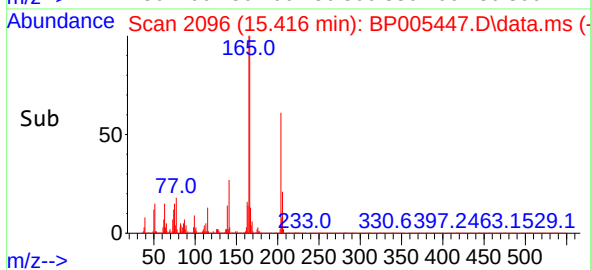
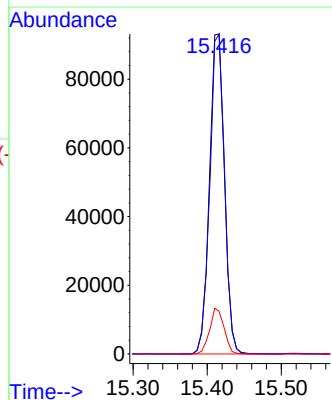
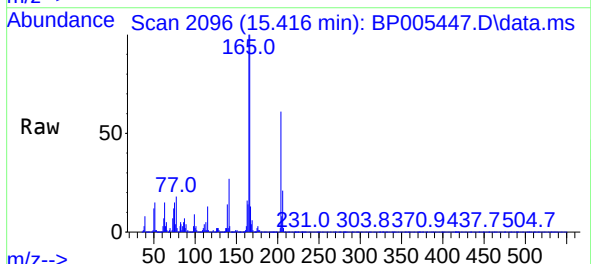
Manual Integrations
APPROVED

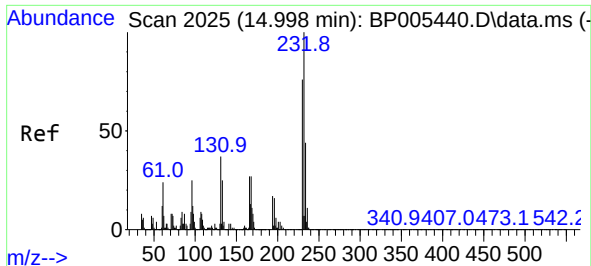
mohammad
5/7/2021 10:34:37 AM



#58
Fluorene
Concen: 38.50 ng
RT: 15.416 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

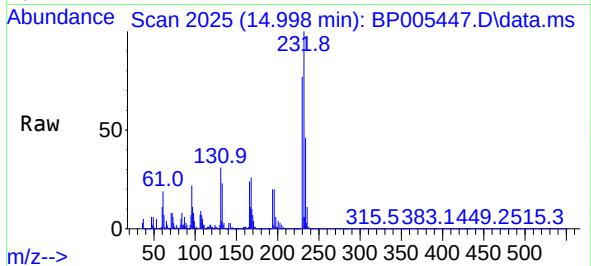
Tgt Ion:	166	Resp:	130295
Ion	Ratio	Lower	Upper
166	100		
165	99.9	78.8	118.2
167	13.3	10.9	16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.45 ng
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

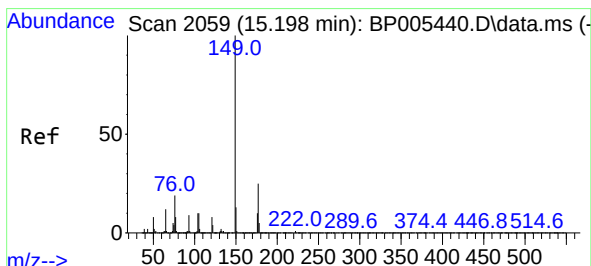
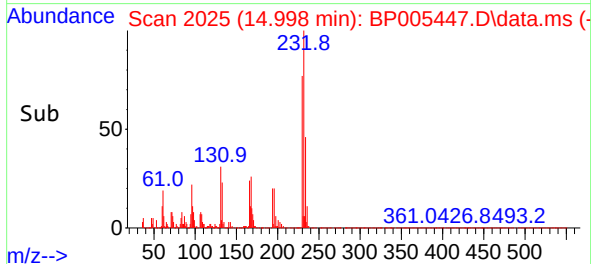
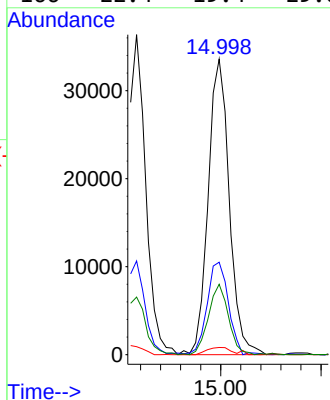
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



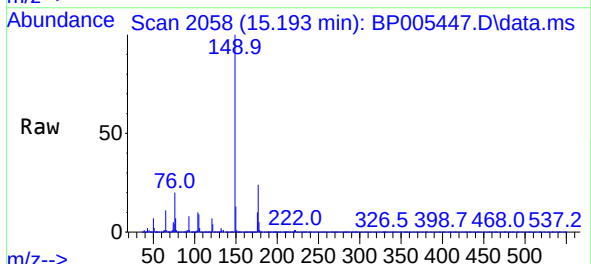
Tgt Ion:	232	Resp:	49228
Ion	Ratio	Lower	Upper
232	100		
131	31.7	26.5	39.7
130	3.1	2.1	3.1
166	22.4	19.4	29.0

Manual Integrations
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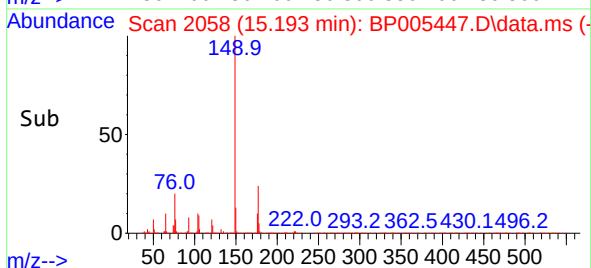
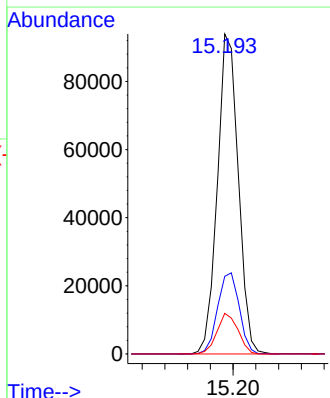
mohammad
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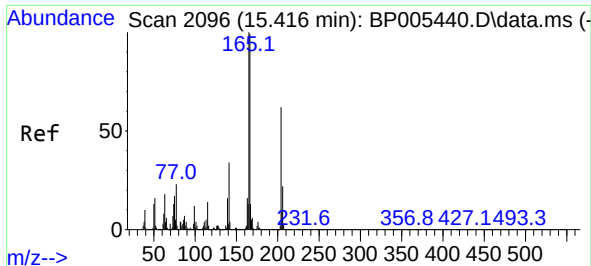


#60
Diethylphthalate
Concen: 37.50 ng
RT: 15.193 min Scan# 2058
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03



Tgt Ion:	149	Resp:	120230
Ion	Ratio	Lower	Upper
149	100		
177	24.2	19.2	28.8
150	12.7	9.9	14.9





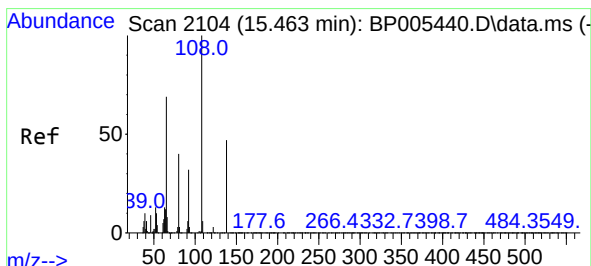
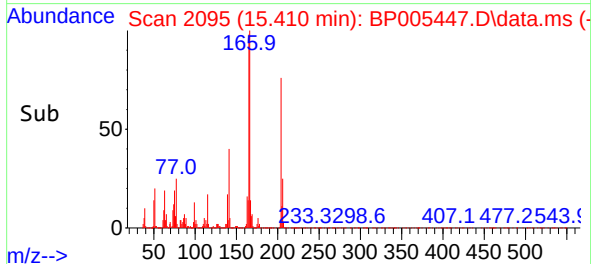
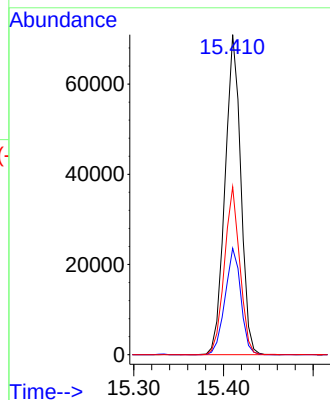
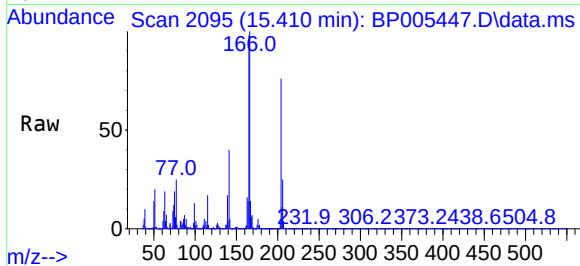
#61
4-Chlorophenyl-phenylether
Concen: 40.76 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	204	Resp:	86322
Ion Ratio	Lower	Upper	
204	100		
206	33.3	26.0	39.0
141	52.4	44.2	66.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

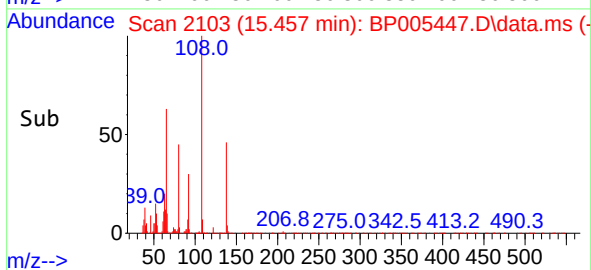
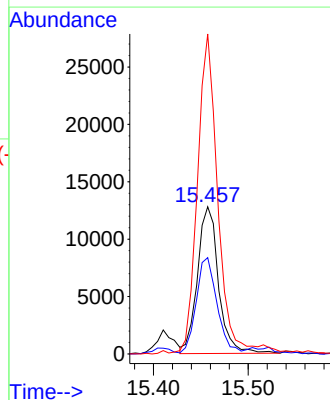
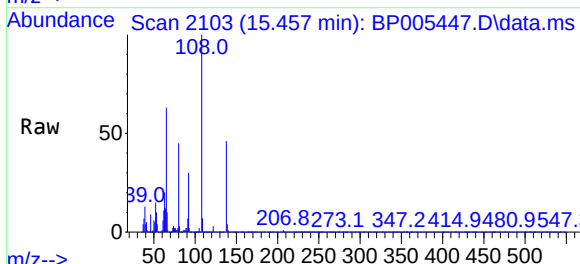
Manual Integrations
APPROVED

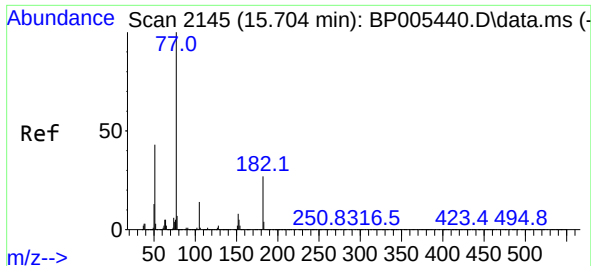
mohammad
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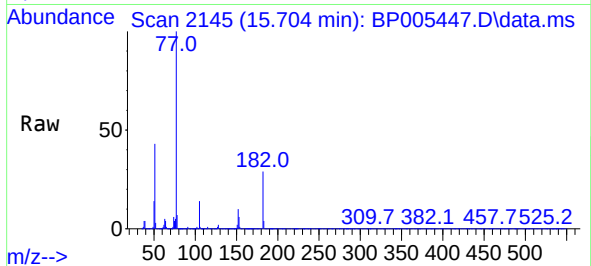
#62
4-Nitroaniline
Concen: 38.63 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	138	Resp:	19765
Ion Ratio	Lower	Upper	
138	100		
92	65.5	50.9	90.9
108	217.4	154.7	194.7#

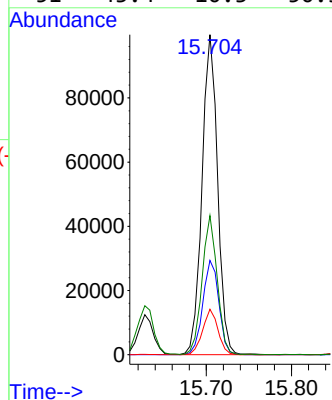




#63
Azobenzene
Concen: 38.22 ng
RT: 15.704 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03



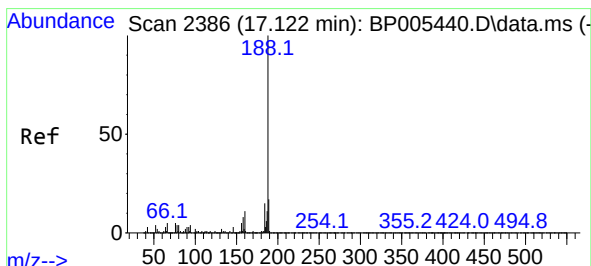
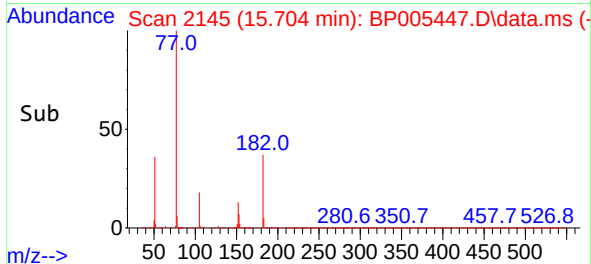
Tgt Ion:	77	Resp:	126301
Ion	Ratio	Lower	Upper
77	100		
182	29.5	5.5	45.5
105	14.2	0.0	36.5
51	43.4	10.3	50.3



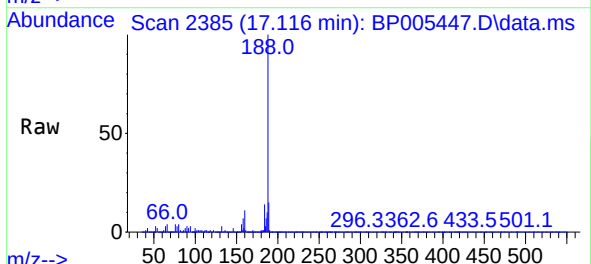
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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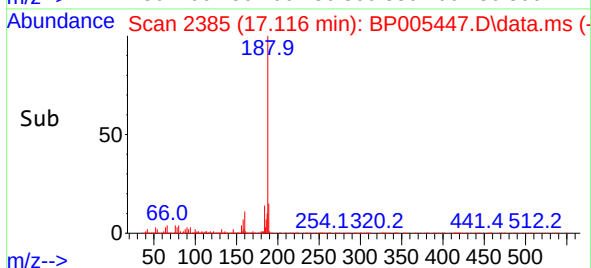
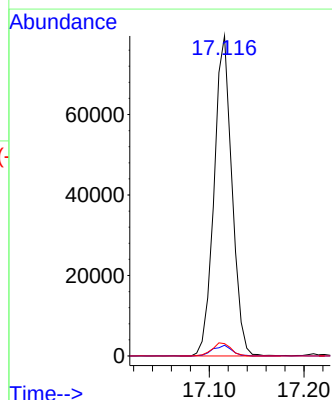
mohammad
5/7/2021 10:34:37 AM

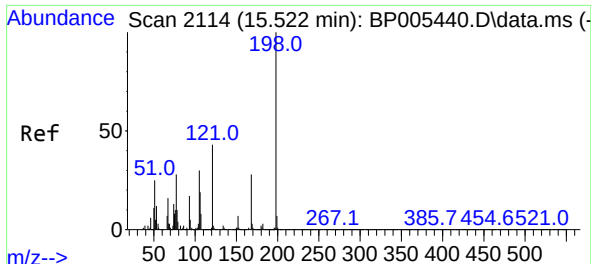


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.116 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03



Tgt Ion:	188	Resp:	104455
Ion	Ratio	Lower	Upper
188	100		
94	3.4	5.0	7.6#
80	3.9	5.9	8.9#





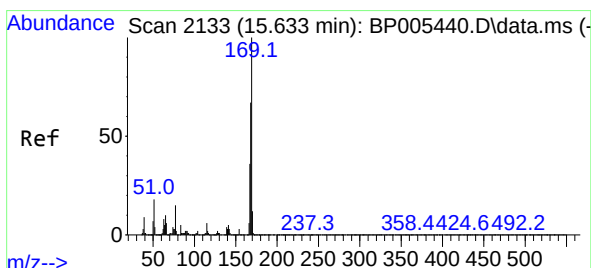
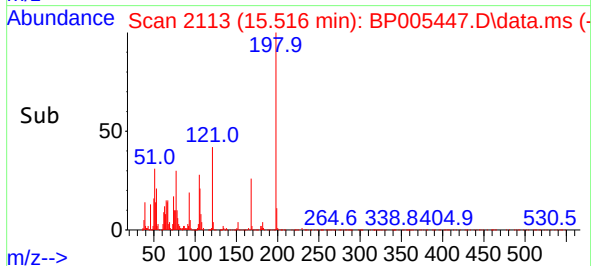
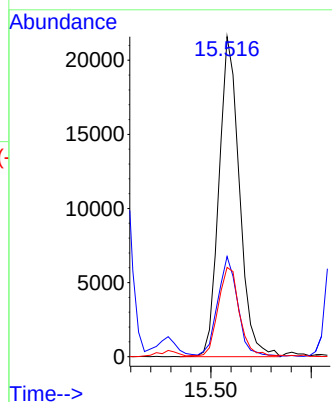
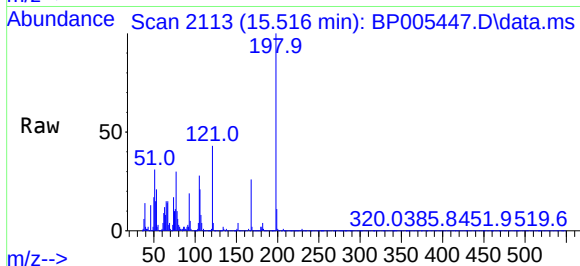
#65
4,6-Dinitro-2-methylphenol
Concen: 36.85 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
198	100		
51	31.3	10.3	50.3
105	27.9	13.6	53.6

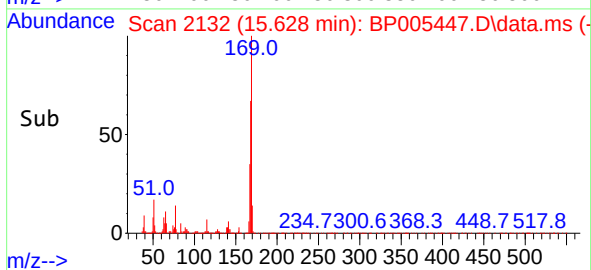
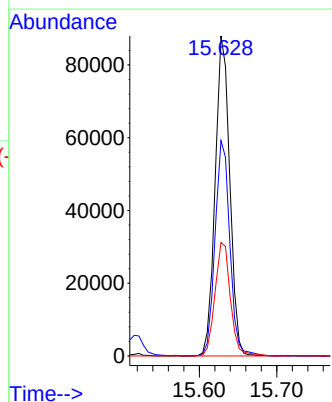
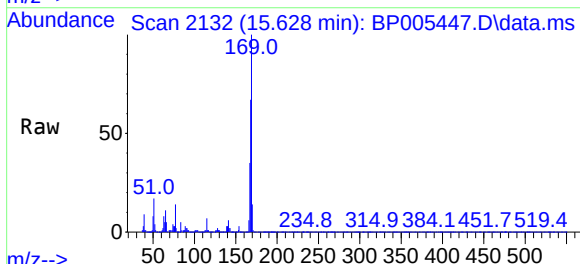
Manual Integrations
APPROVED

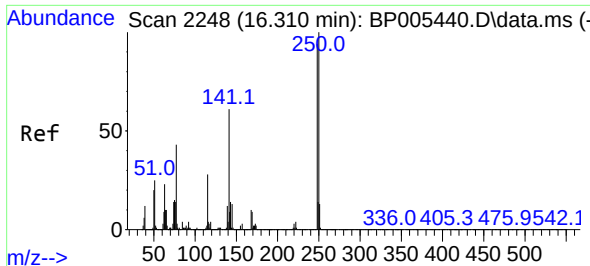
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#66
n-Nitrosodiphenylamine
Concen: 37.72 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.2	82.8
167	35.5	36.6	54.8





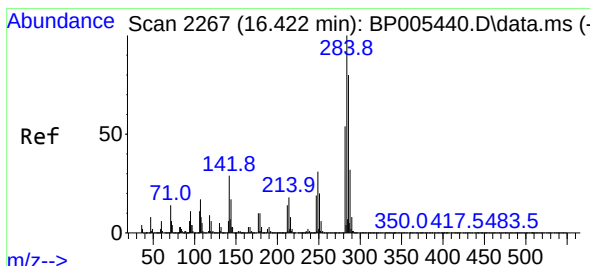
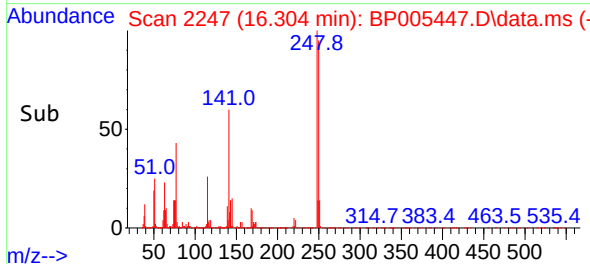
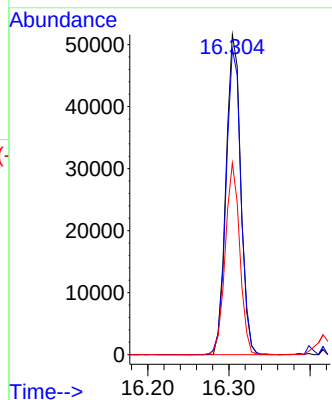
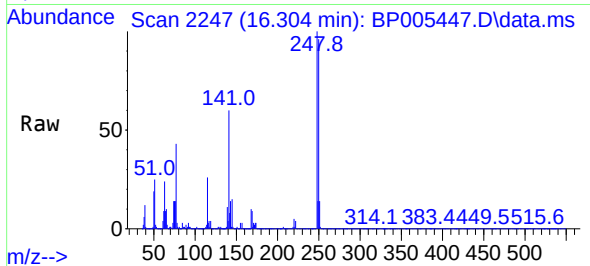
#67
4-Bromophenyl-phenylether
Concen: 39.80 ng
RT: 16.304 min Scan# 2247
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

Tgt Ion:	248	Resp:	64895
Ion	Ratio	Lower	Upper
248	100		
250	95.5	77.5	116.3
141	59.9	50.1	75.1

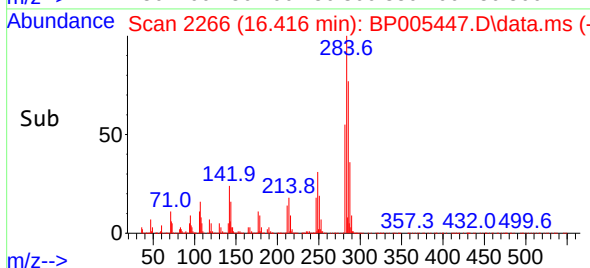
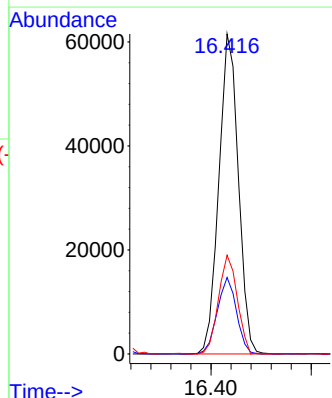
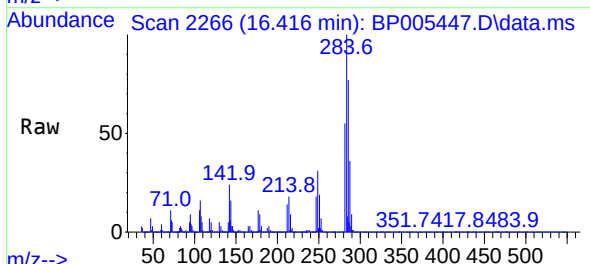
Manual Integrations
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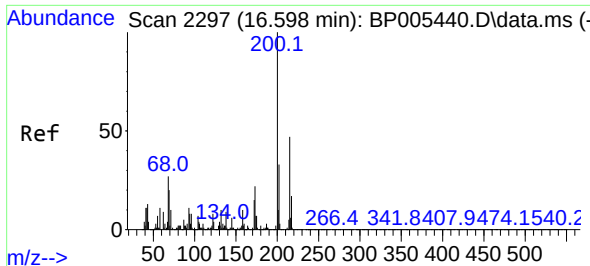
mohammad
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#68
Hexachlorobenzene
Concen: 40.07 ng
RT: 16.416 min Scan# 2266
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	284	Resp:	82855
Ion	Ratio	Lower	Upper
284	100		
142	23.9	20.8	31.2
249	33.0	23.7	35.5





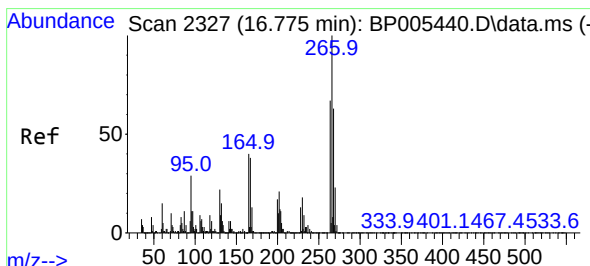
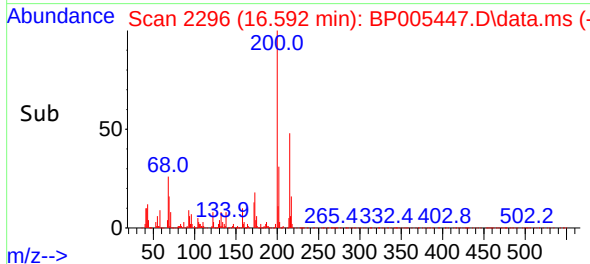
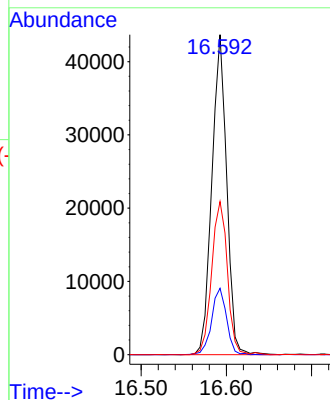
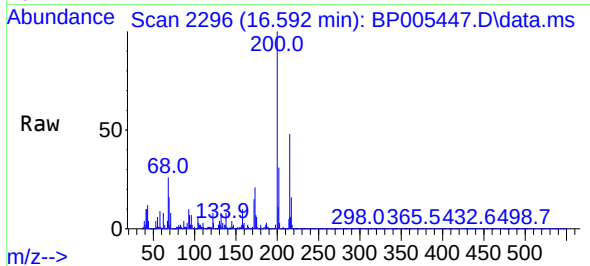
#69
Atrazine
Concen: 37.02 ng
RT: 16.592 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	200	Resp:	52725
Ion Ratio	Lower	Upper	
200	100		
173	20.8	0.7	40.7
215	47.9	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

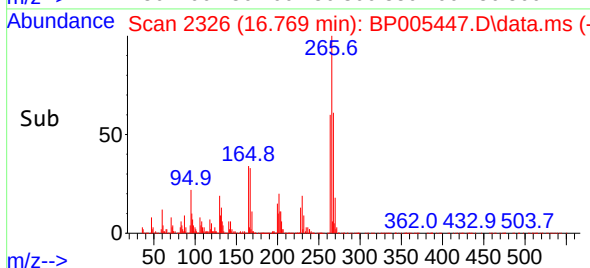
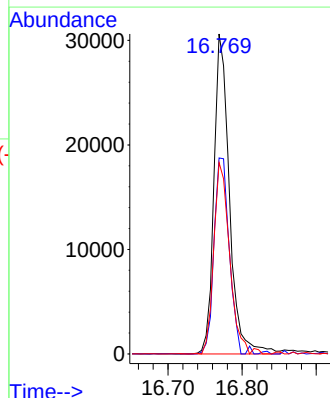
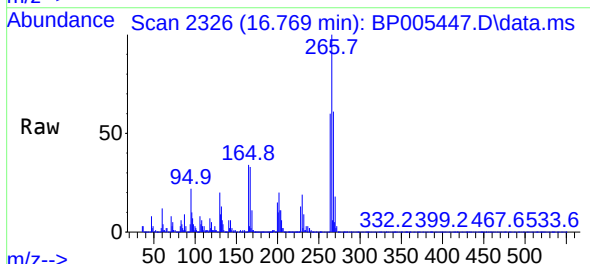
Manual Integrations
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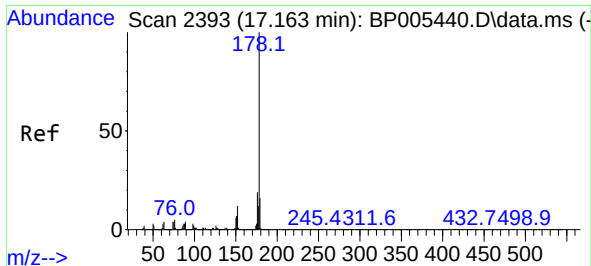
mohammad
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#70
Pentachlorophenol
Concen: 40.54 ng
RT: 16.769 min Scan# 2326
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	266	Resp:	44473
Ion Ratio	Lower	Upper	
266	100		
268	65.9	49.4	74.0
264	59.8	53.7	80.5





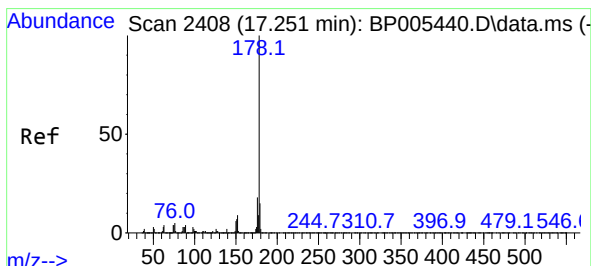
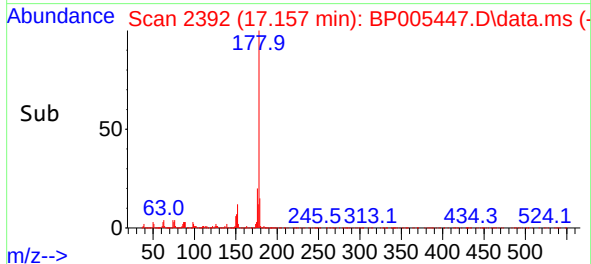
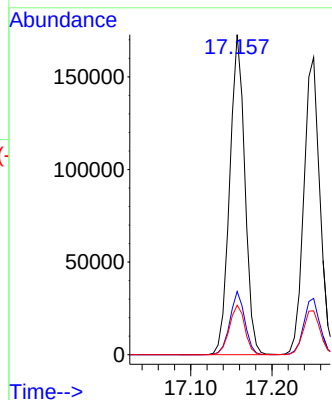
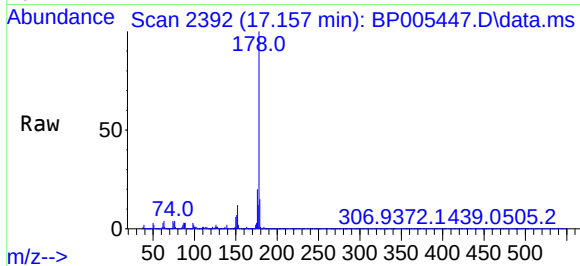
#71
Phenanthrene
Concen: 37.75 ng
RT: 17.157 min Scan# 2392
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:178 Resp: 224067
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.2
179 15.5 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

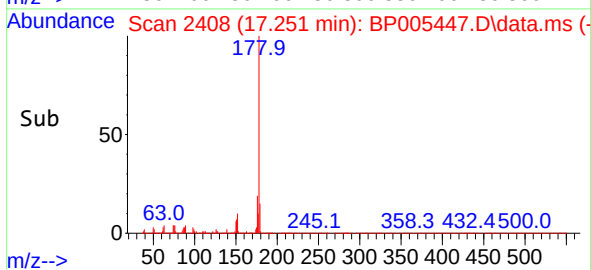
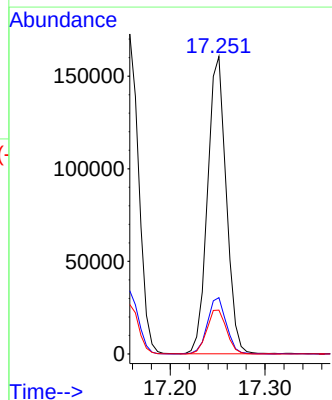
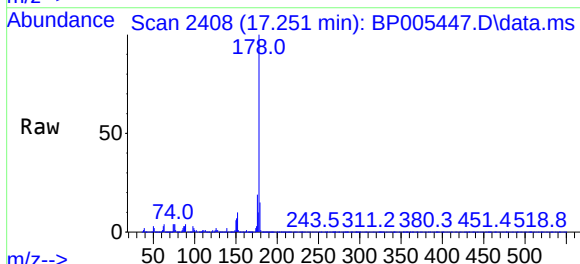
Manual Integrations
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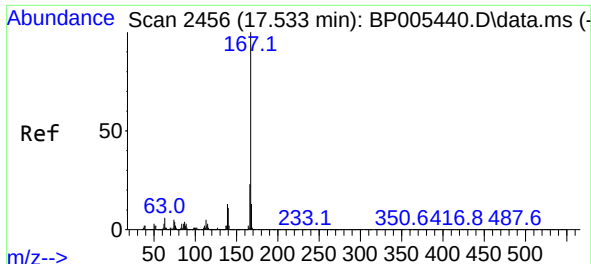
mohammad
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#72
Anthracene
Concen: 37.32 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

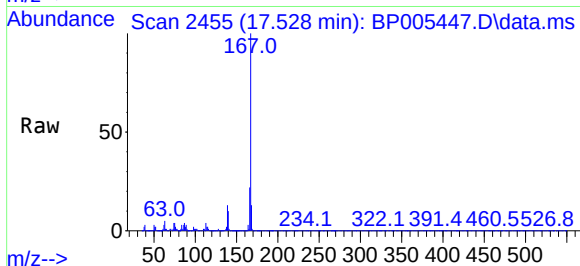
Tgt Ion:178 Resp: 219819
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 14.7 12.6 19.0





#73
Carbazole
Concen: 37.27 ng
RT: 17.528 min Scan# 2455
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

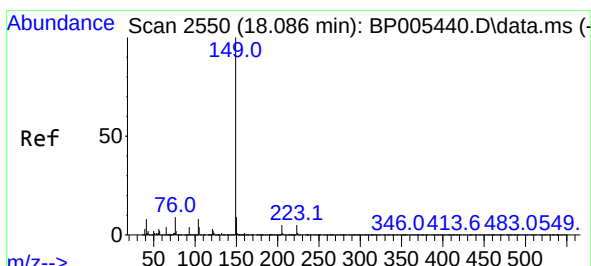
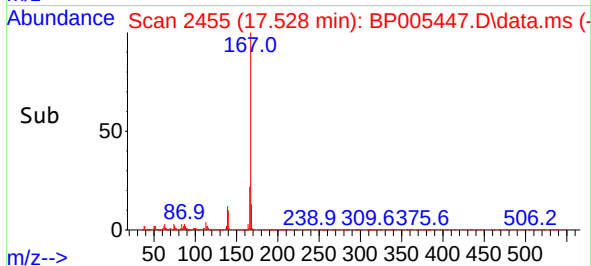
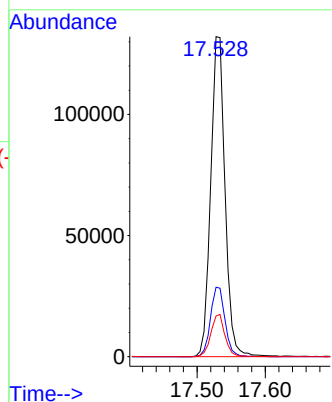
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



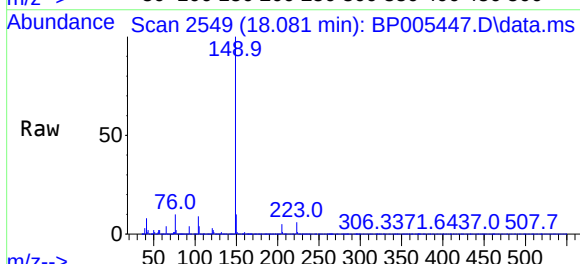
Tgt Ion:167 Resp: 193317
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.0
139 12.7 10.4 15.6

Manual Integrations
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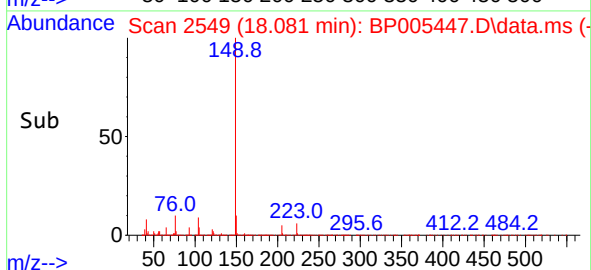
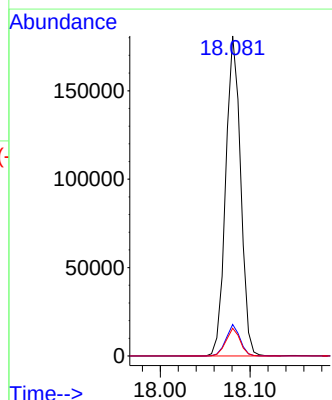
mohammad
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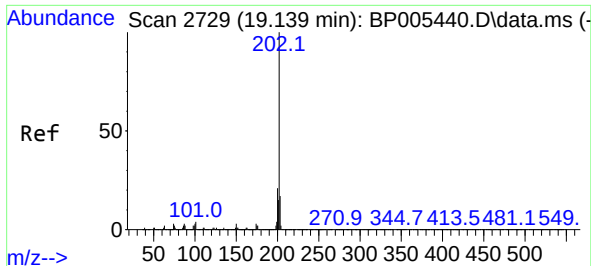


#74
Di-n-butylphthalate
Concen: 36.65 ng
RT: 18.081 min Scan# 2549
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03



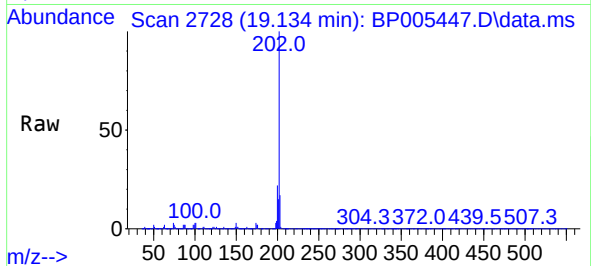
Tgt Ion:149 Resp: 208713
Ion Ratio Lower Upper
149 100
150 9.9 7.6 11.4
104 8.7 8.9 13.3#





#75
Fluoranthene
Concen: 38.72 ng
RT: 19.134 min Scan# 2728
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

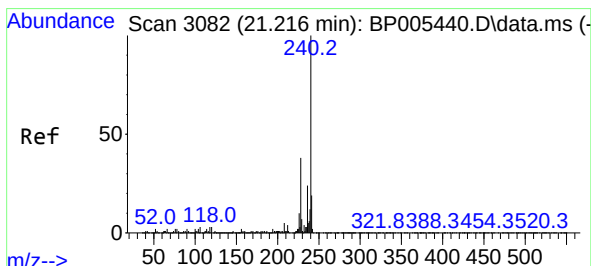
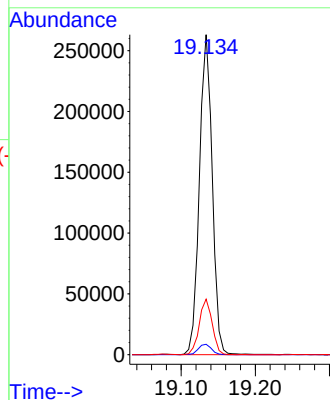
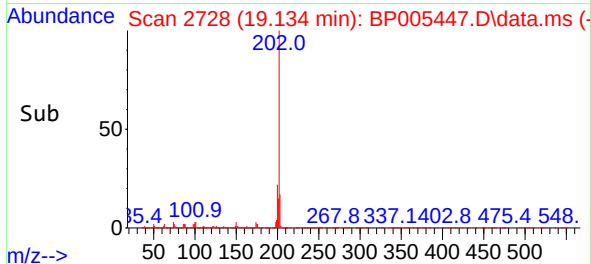
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



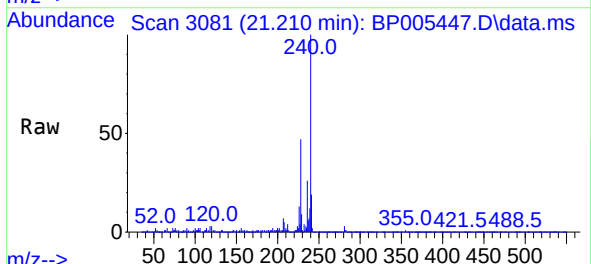
Tgt Ion:202 Resp: 316138
Ion Ratio Lower Upper
202 100
101 3.3 0.0 26.1
203 17.4 0.0 37.2

Manual Integrations
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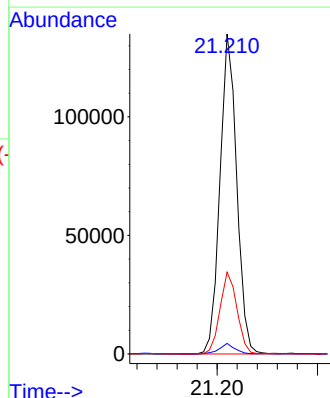
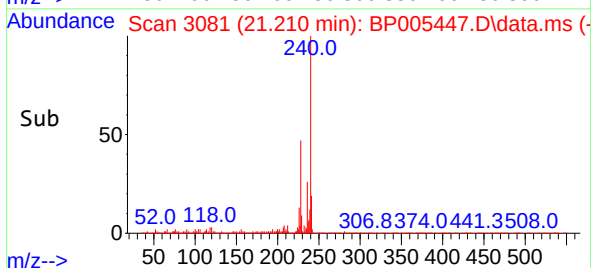
mohammad
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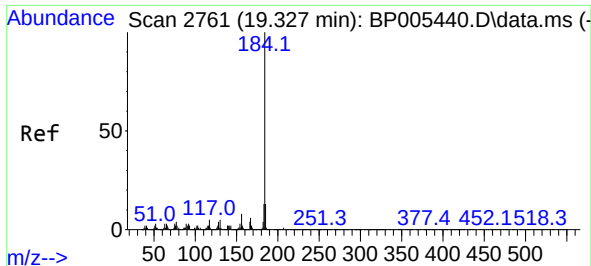


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03



Tgt Ion:240 Resp: 156343
Ion Ratio Lower Upper
240 100
120 3.3 4.2 6.2#
236 25.6 20.2 30.2





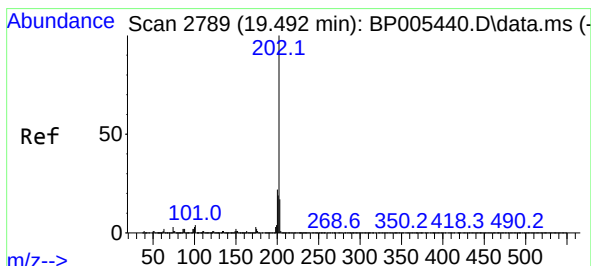
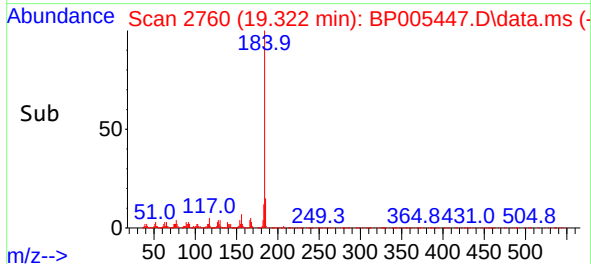
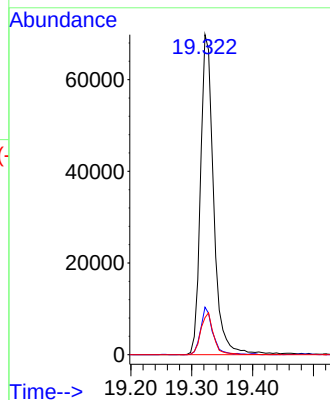
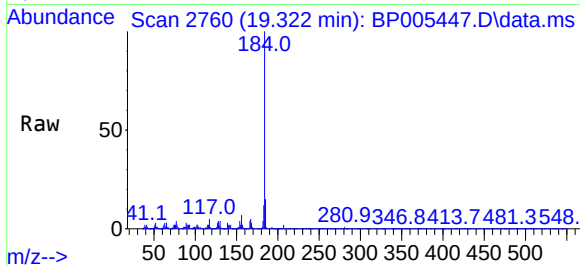
#77
Benzidine
Concen: 43.25 ng
RT: 19.322 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:184 Resp: 104665
Ion Ratio Lower Upper
184 100
185 14.9 11.1 16.7
183 11.6 9.8 14.8

Instrument :
BNA_P
ClientSampleId :
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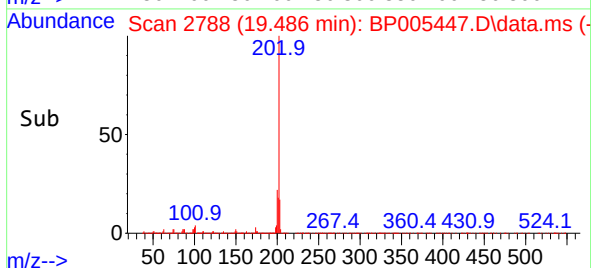
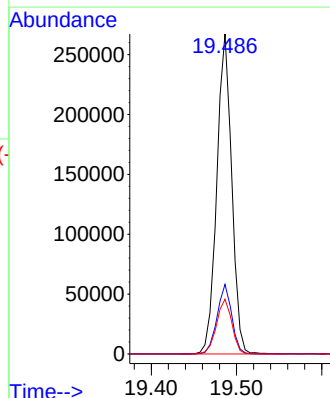
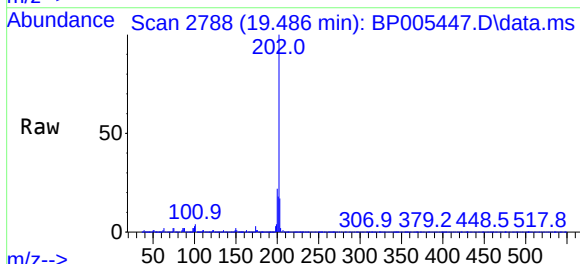
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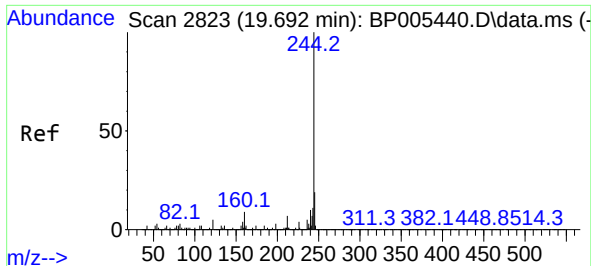
mohammad
5/7/2021 10:34:37 AM



#78
Pyrene
Concen: 36.71 ng
RT: 19.486 min Scan# 2788
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:202 Resp: 324919
Ion Ratio Lower Upper
202 100
200 21.7 16.9 25.3
203 17.1 13.8 20.6





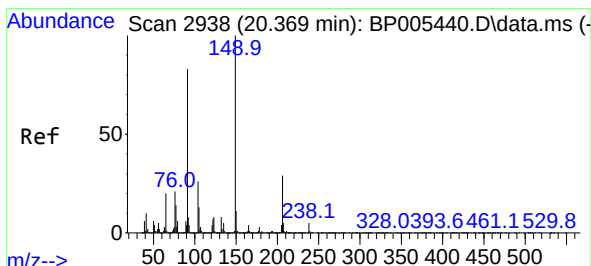
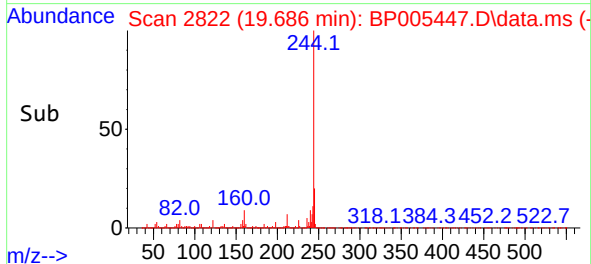
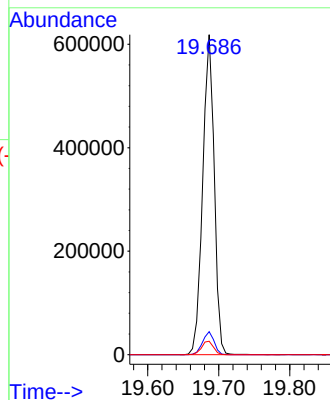
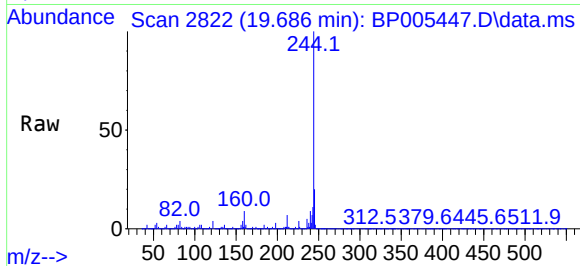
#79
Terphenyl-d14
Concen: 75.85 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:244 Resp: 698316
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 4.2 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

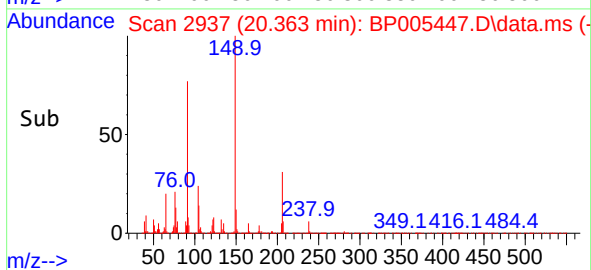
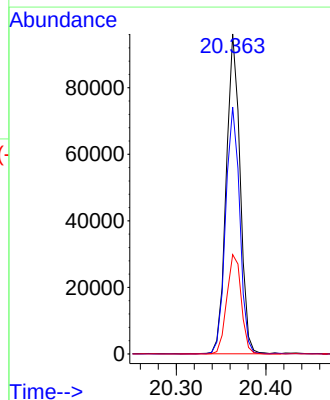
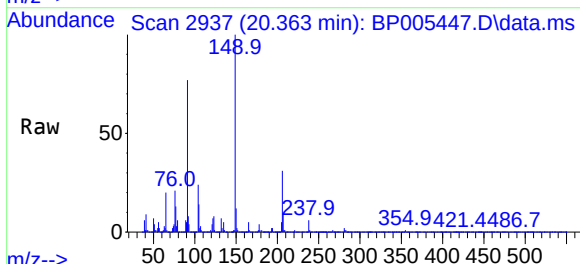
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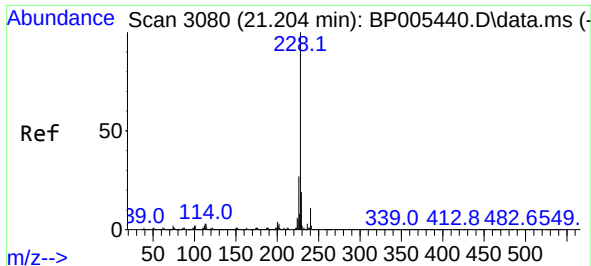
mohammad
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#80
Butylbenzylphthalate
Concen: 36.06 ng
RT: 20.363 min Scan# 2937
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:149 Resp: 103120
Ion Ratio Lower Upper
149 100
91 77.1 60.2 90.4
206 31.1 23.9 35.9





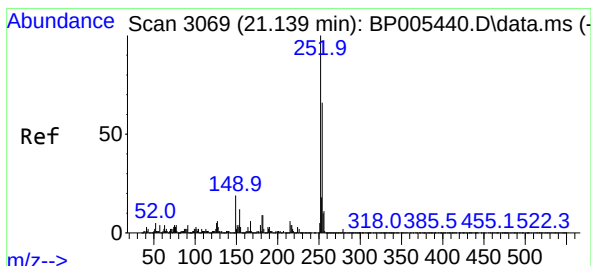
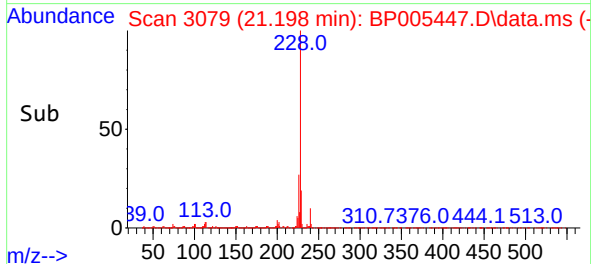
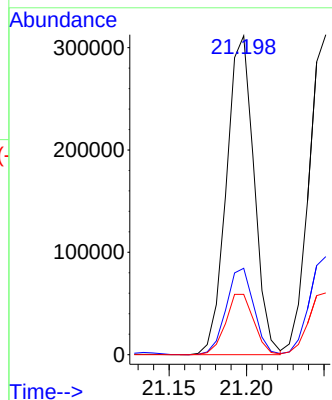
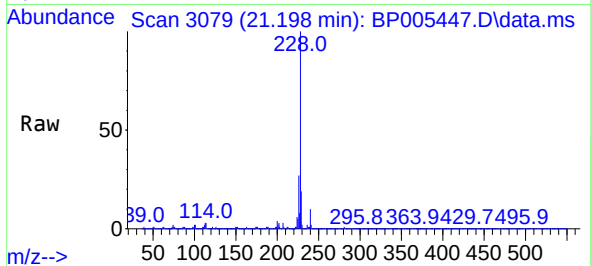
#81
Benzo(a)anthracene
Concen: 38.08 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	228	Resp:	385794
Ion Ratio	Lower	Upper	
228	100		
226	27.1	21.2	31.8
229	18.9	15.6	23.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

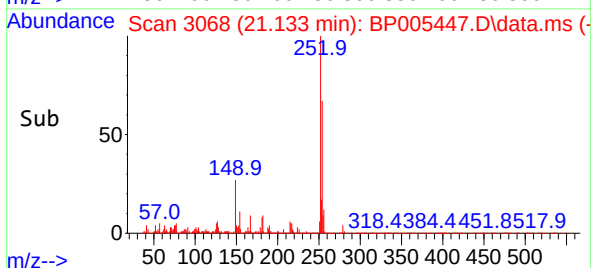
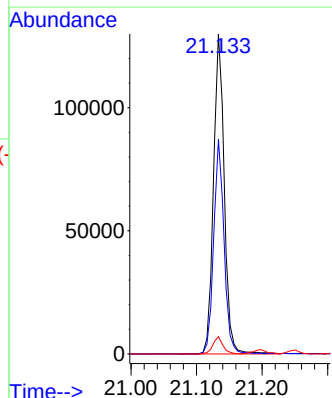
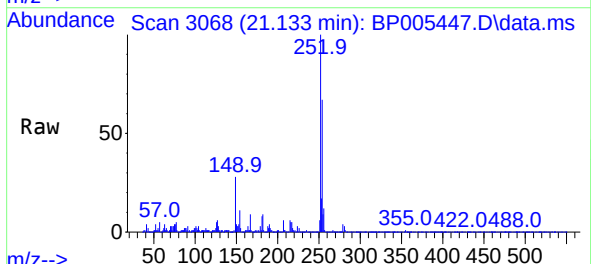
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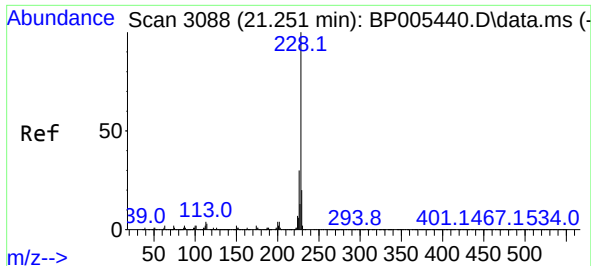
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#82
3,3'-Dichlorobenzidine
Concen: 38.89 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	252	Resp:	148438
Ion Ratio	Lower	Upper	
252	100		
254	67.0	49.9	74.9
126	5.5	5.5	8.3#





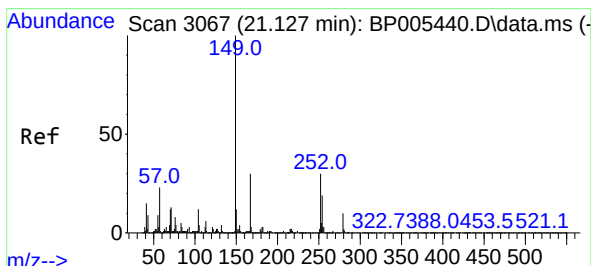
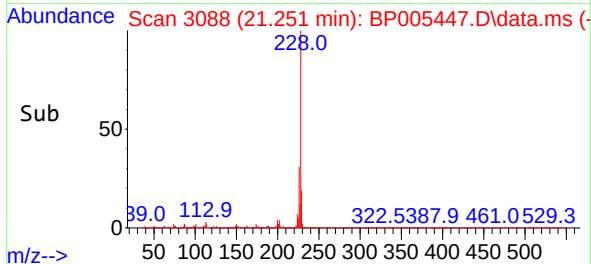
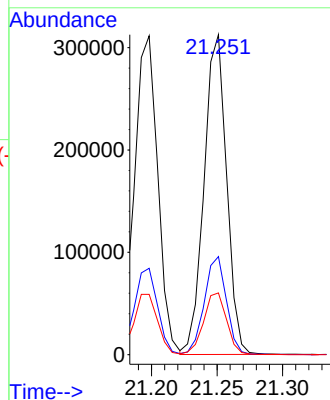
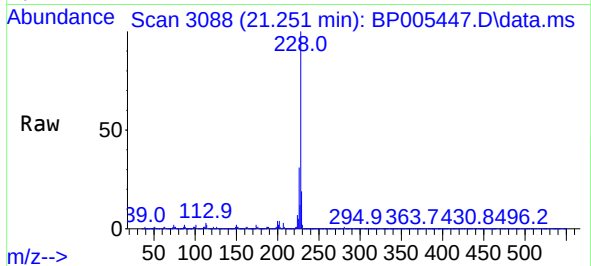
#83
Chrysene
Concen: 38.14 ng
RT: 21.251 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	228	Resp:	374502
Ion Ratio	Lower	Upper	
228	100		
226	30.7	24.8	37.2
229	19.3	15.4	23.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

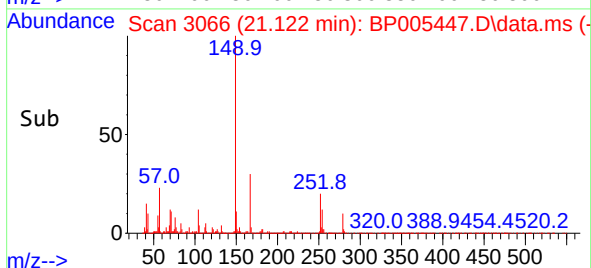
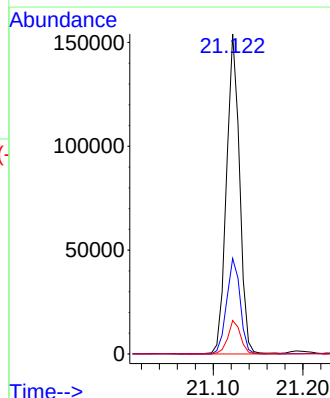
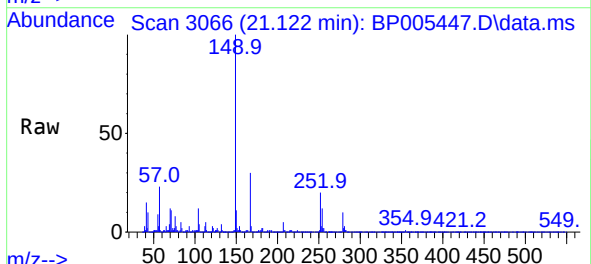
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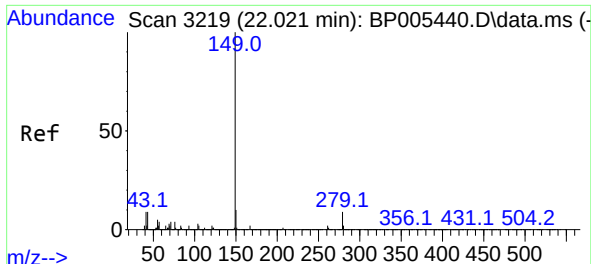
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 35.70 ng
RT: 21.122 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:	149	Resp:	156106
Ion Ratio	Lower	Upper	
149	100		
167	29.9	23.8	35.8
279	10.5	5.7	8.5#





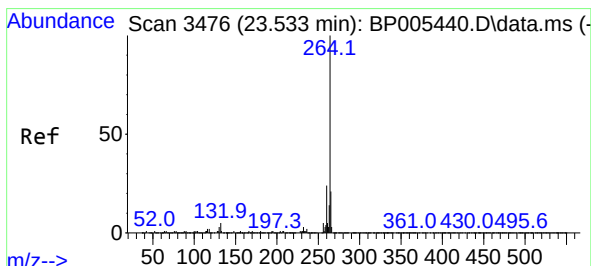
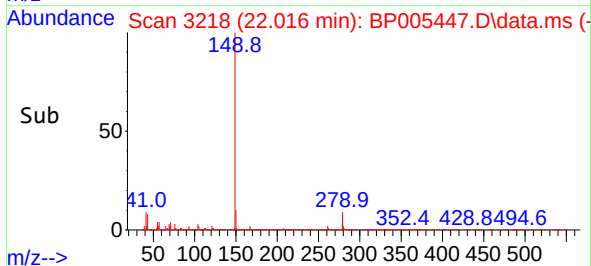
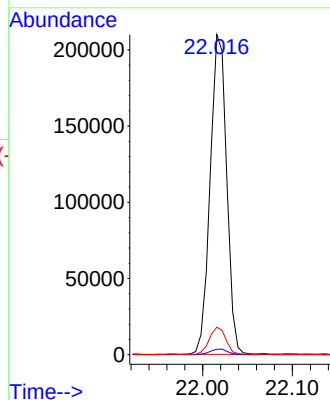
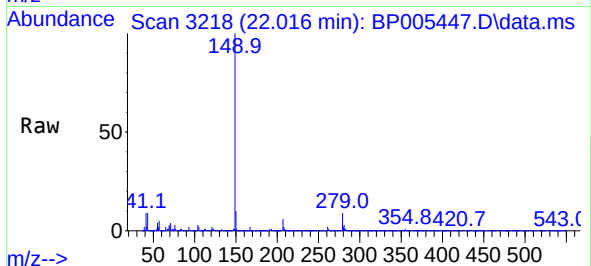
#85
Di-n-octyl phthalate
Concen: 36.45 ng
RT: 22.016 min Scan# 3218
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:149 Resp: 267698
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 8.5 5.1 7.7#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

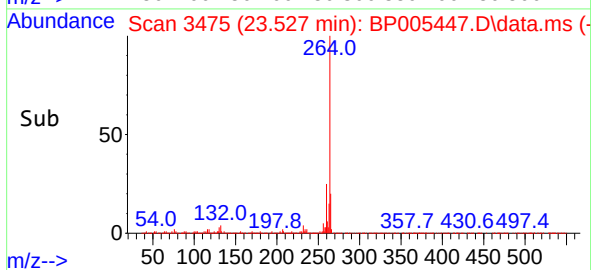
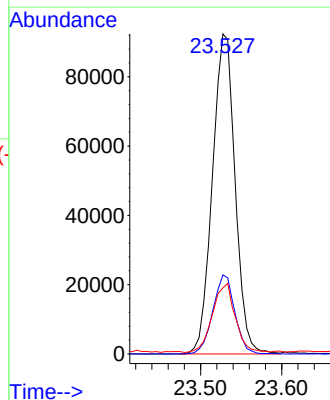
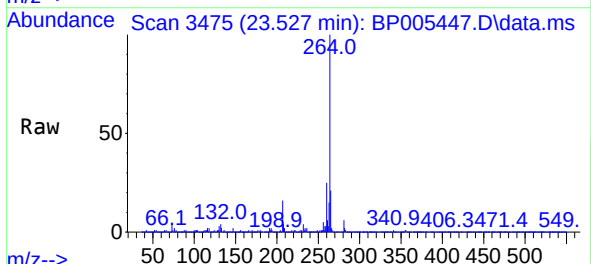
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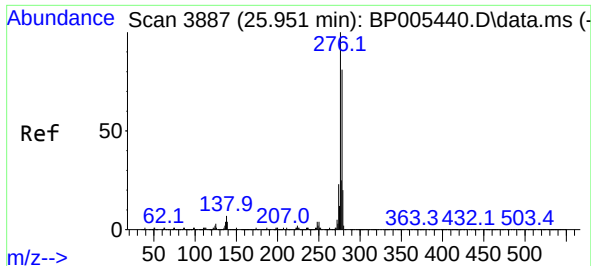
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.527 min Scan# 3475
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

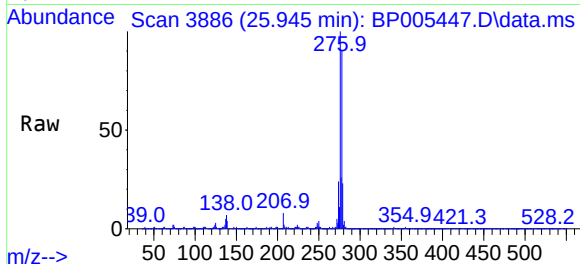
Tgt Ion:264 Resp: 179680
Ion Ratio Lower Upper
264 100
260 24.7 20.6 30.8
265 20.7 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.50 ng
RT: 25.945 min Scan# 3886
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

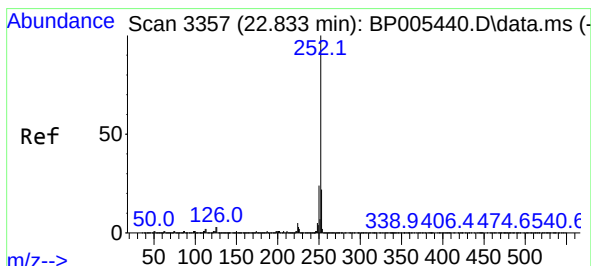
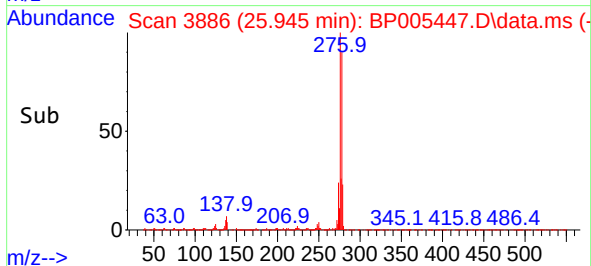
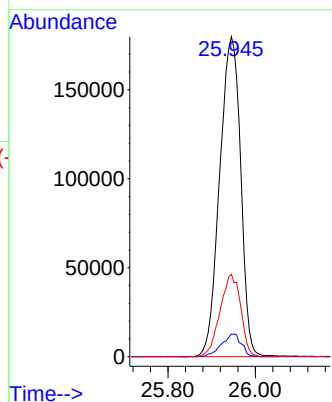
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 276 Resp: 597123
Ion Ratio Lower Upper
276 100
138 6.7 8.4 12.6#
277 25.3 20.6 31.0

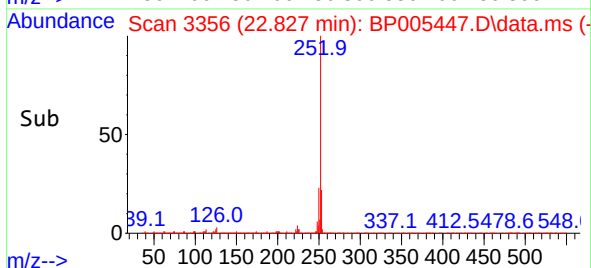
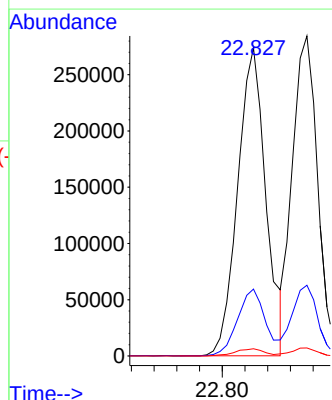
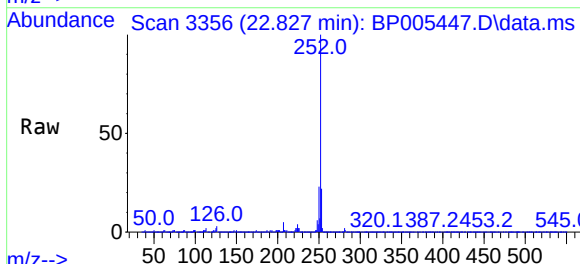
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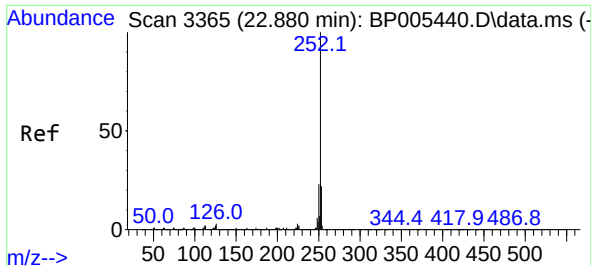
mohammad
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#88
Benzo(b)fluoranthene
Concen: 39.43 ng
RT: 22.827 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

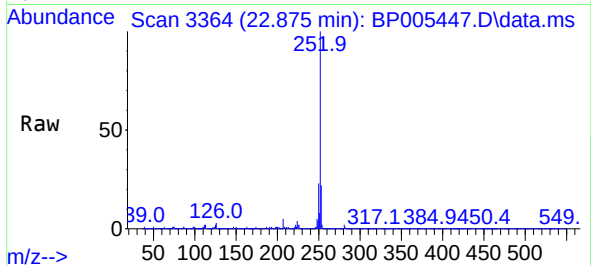
Tgt Ion: 252 Resp: 472079
Ion Ratio Lower Upper
252 100
253 21.7 18.2 27.2
125 2.3 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 37.48 ng
RT: 22.875 min Scan# 3364
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

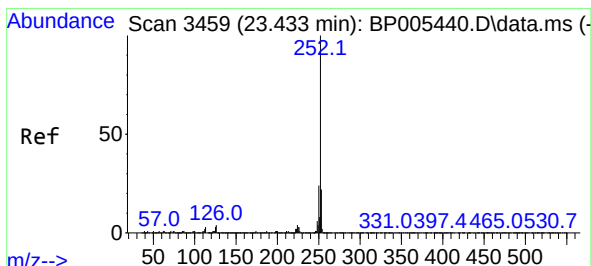
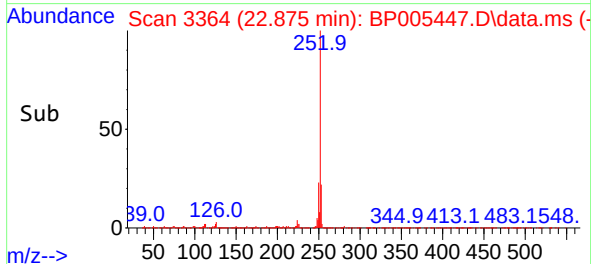
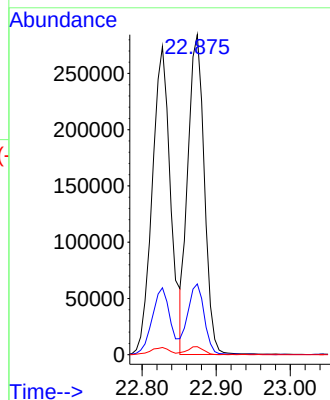
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 438833
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 2.5 3.8 5.6#

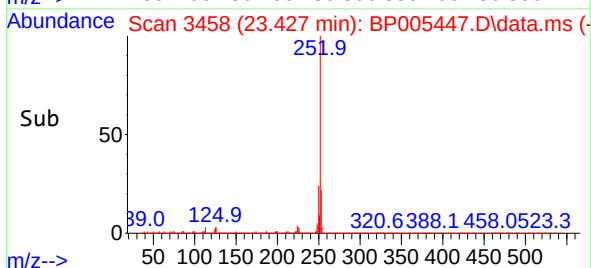
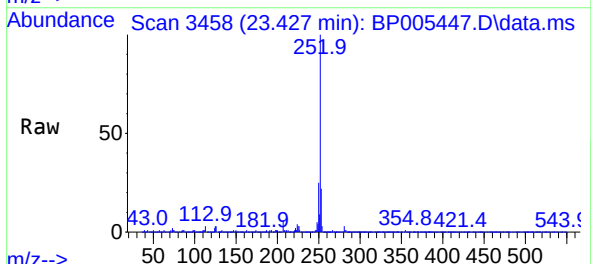
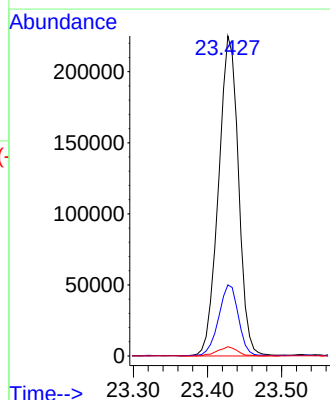
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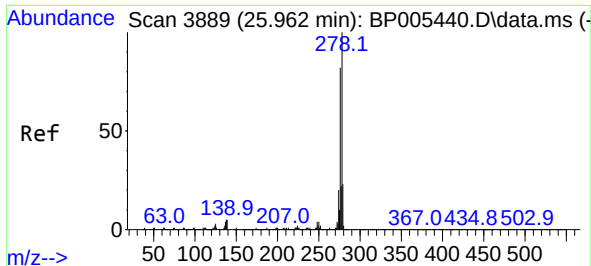
mohammad
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#90
Benzo(a)pyrene
Concen: 38.40 ng
RT: 23.427 min Scan# 3458
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion:252 Resp: 421418
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 2.9 3.8 5.6#





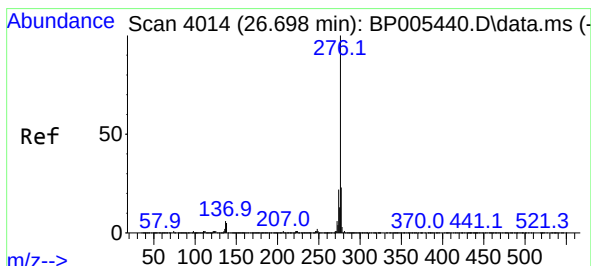
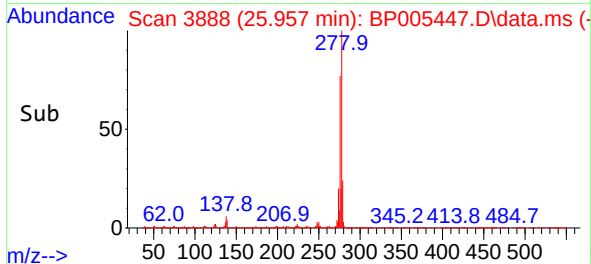
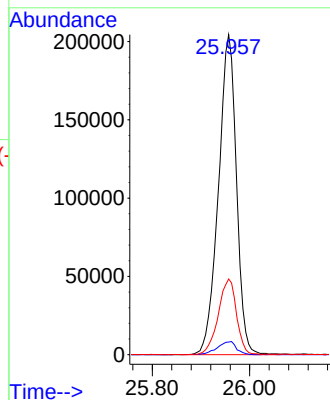
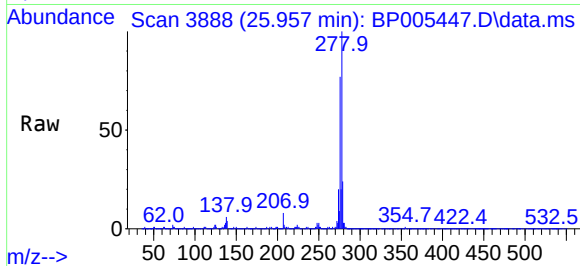
#91
Dibenzo(a,h)anthracene
Concen: 39.41 ng
RT: 25.957 min Scan# 3888
Delta R.T. -0.006 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion: 278 Resp: 525713
Ion Ratio Lower Upper
278 100
139 4.0 5.0 7.6#
279 23.7 18.6 28.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 40.00 ng
RT: 26.680 min Scan# 4011
Delta R.T. -0.017 min
Lab File: BP005447.D
Acq: 06 May 2021 12:03

Tgt Ion: 276 Resp: 493714
Ion Ratio Lower Upper
276 100
277 23.6 19.8 29.8
138 5.3 7.7 11.5#

