

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032221\
 Data File : BP005013.D
 Acq On : 22 Mar 2021 12:13
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

mohammad
 3/23/2021 11:22:24 AM

Quant Time: Mar 22 12:49:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 12:45:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	41104	20.00	ng	0.00
21) Naphthalene-d8	10.516	136	163895	20.00	ng	0.00
39) Acenaphthene-d10	14.375	164	106406	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	220459	20.00	ng	# 0.00
76) Chrysene-d12	21.228	240	218837	20.00	ng	0.00
86) Perylene-d12	23.516	264	226673	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.317	112	199365	76.85	ng	0.00
7) Phenol-d6	6.899	99	277543	78.65	ng	0.00
23) Nitrobenzene-d5	8.881	82	245650	69.95	ng	0.00
42) 2,4,6-Tribromophenol	15.875	330	131329	95.13	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	614041	77.66	ng	0.00
79) Terphenyl-d14	19.704	244	994761	83.12	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.252	88	38664	36.50	ng	98
3) Pyridine	3.652	79	98271	36.48	ng	97
4) n-Nitrosodimethylamine	3.564	42	36825	33.71	ng	# 73
6) Aniline	7.058	93	154768	39.04	ng	92
8) 2-Chlorophenol	7.287	128	115685	40.49	ng	93
9) Benzaldehyde	6.869	77	60244	29.66	ng	89
10) Phenol	6.922	94	139011	38.97	ng	91
11) bis(2-Chloroethyl)ether	7.152	93	99867	38.32	ng	97
12) 1,3-Dichlorobenzene	7.611	146	125576	39.27	ng	# 93
13) 1,4-Dichlorobenzene	7.758	146	127850m	39.38	ng	
14) 1,2-Dichlorobenzene	8.075	146	122356	39.06	ng	95
15) Benzyl Alcohol	7.969	79	99716	35.40	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.258	45	78953	45.08	ng	96
17) 2-Methylphenol	8.169	107	96913	40.22	ng	95
18) Hexachloroethane	8.793	117	46694	37.96	ng	89
19) n-Nitroso-di-n-propyla...	8.534	70	80316	35.16	ng	92
20) 3+4-Methylphenols	8.499	107	130981	39.49	ng	96
22) Acetophenone	8.546	105	169862	38.39	ng	# 94
24) Nitrobenzene	8.922	77	124665	34.10	ng	89
25) Isophorone	9.452	82	232475	36.63	ng	93
26) 2-Nitrophenol	9.634	139	64235	40.55	ng	# 82
27) 2,4-Dimethylphenol	9.699	122	99573	40.32	ng	94
28) bis(2-Chloroethoxy)met...	9.934	93	125518	38.56	ng	98
29) 2,4-Dichlorophenol	10.163	162	110825	39.47	ng	95
30) 1,2,4-Trichlorobenzene	10.375	180	119371	38.09	ng	94
31) Naphthalene	10.563	128	369693	39.60	ng	100
32) Benzoic acid	9.840	122	71967	39.43	ng	84
33) 4-Chloroaniline	10.681	127	153925	41.12	ng	# 93
34) Hexachlorobutadiene	10.846	225	73293	35.28	ng	98
35) Caprolactam	11.469	113	36973	41.68	ng	92
36) 4-Chloro-3-methylphenol	11.810	107	127857	38.42	ng	90
37) 2-Methylnaphthalene	12.181	142	270161	39.82	ng	97
38) 1-Methylnaphthalene	12.404	142	254293	39.68	ng	100
40) 1,2,4,5-Tetrachloroben...	12.552	216	127358	37.55	ng	# 98
41) Hexachlorocyclopentadiene	12.528	237	75085	37.97	ng	96
43) 2,4,6-Trichlorophenol	12.799	196	92735	38.85	ng	98

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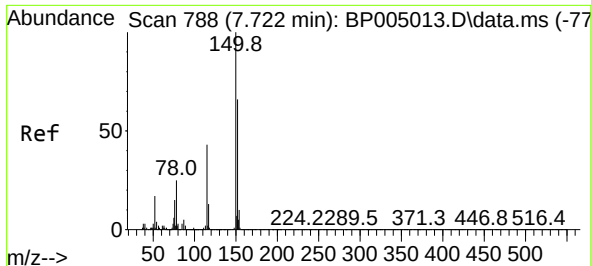
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 12:45:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.869	196	101963	39.59	ng	#	94
46) 1,1'-Biphenyl	13.204	154	324663	39.40	ng		99
47) 2-Chloronaphthalene	13.246	162	262083	39.28	ng		96
48) 2-Nitroaniline	13.457	65	70868	35.02	ng	#	76
49) Acenaphthylene	14.099	152	419182	39.61	ng		99
50) Dimethylphthalate	13.840	163	331514	39.44	ng		99
51) 2,6-Dinitrotoluene	13.957	165	77976	40.09	ng	#	76
52) Acenaphthene	14.440	154	254781	39.43	ng		97
53) 3-Nitroaniline	14.287	138	78127	41.20	ng		83
54) 2,4-Dinitrophenol	14.493	184	47043	39.64	ng	#	85
55) Dibenzofuran	14.775	168	411148	38.67	ng		98
56) 4-Nitrophenol	14.604	139	63393	40.55	ng		76
57) 2,4-Dinitrotoluene	14.746	165	105857	39.83	ng	#	75
58) Fluorene	15.428	166	335406	38.71	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.004	232	91280	38.46	ng		97
60) Diethylphthalate	15.210	149	337410	38.83	ng		99
61) 4-Chlorophenyl-phenyle...	15.428	204	165225	36.91	ng		95
62) 4-Nitroaniline	15.457	138	82996	41.37	ng	#	78
63) Azobenzene	15.722	77	295932	33.42	ng		90
65) 4,6-Dinitro-2-methylph...	15.510	198	69049	43.27	ng		86
66) n-Nitrosodiphenylamine	15.645	169	293621	40.95	ng		97
67) 4-Bromophenyl-phenylether	16.328	248	104771	40.92	ng		97
68) Hexachlorobenzene	16.434	284	122330	43.61	ng		98
69) Atrazine	16.604	200	99366	39.69	ng		98
70) Pentachlorophenol	16.781	266	82916	46.11	ng		100
71) Phenanthrene	17.181	178	523446	40.44	ng		99
72) Anthracene	17.269	178	513674	40.34	ng		99
73) Carbazole	17.545	167	491152	40.21	ng		100
74) Di-n-butylphthalate	18.104	149	566491	40.83	ng	#	99
75) Fluoranthene	19.151	202	601660	38.81	ng		98
77) Benzidine	19.339	184	217953	38.05	ng		99
78) Pyrene	19.504	202	616559	41.11	ng		99
80) Butylbenzylphthalate	20.386	149	254042	42.39	ng		89
81) Benzo(a)anthracene	21.210	228	594981	39.56	ng		97
82) 3,3'-Dichlorobenzidine	21.151	252	213327	40.44	ng		100
83) Chrysene	21.263	228	589219	40.05	ng		98
84) Bis(2-ethylhexyl)phtha...	21.145	149	368852	41.68	ng	#	97
85) Di-n-octyl phthalate	22.027	149	628820	41.84	ng	#	96
87) Indeno(1,2,3-cd)pyrene	25.868	276	705562	41.31	ng		99
88) Benzo(b)fluoranthene	22.822	252	638028	39.32	ng		100
89) Benzo(k)fluoranthene	22.869	252	614386	39.75	ng		99
90) Benzo(a)pyrene	23.416	252	574695	39.36	ng		99
91) Dibenzo(a,h)anthracene	25.880	278	614528	41.36	ng		98
92) Benzo(g,h,i)perylene	26.580	276	587902	40.97	ng		97

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



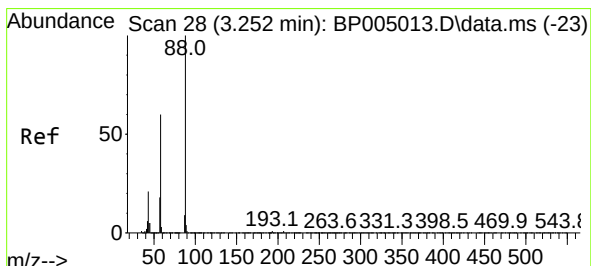
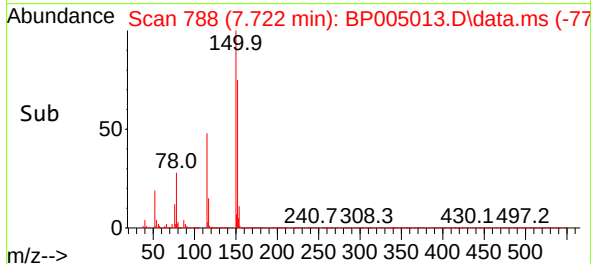
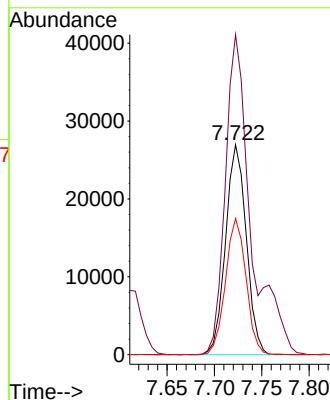
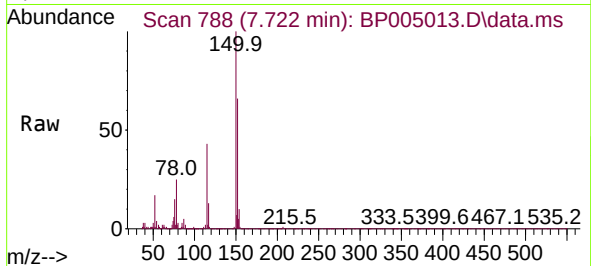
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:152 Resp: 41104
Ion Ratio Lower Upper
152 100
150 152.4 123.8 185.6
115 64.9 43.8 65.6

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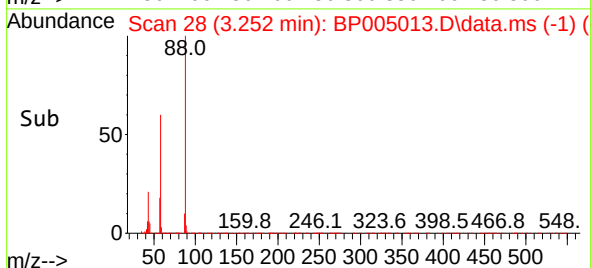
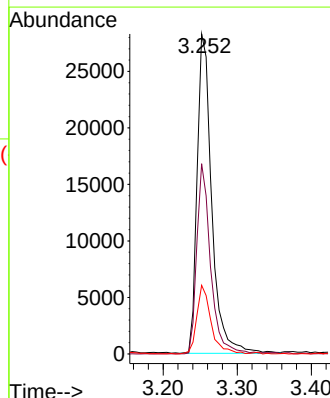
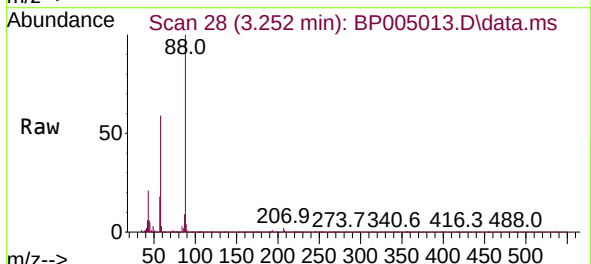
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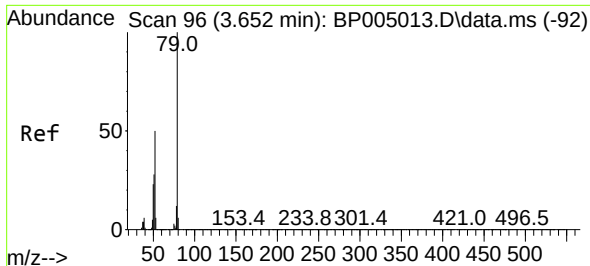
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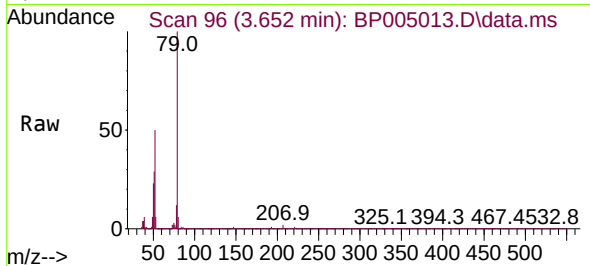
#2
1,4-Dioxane
Concen: 36.50 ng
RT: 3.252 min Scan# 28
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion: 88 Resp: 38664
Ion Ratio Lower Upper
88 100
58 56.2 44.2 66.4
43 21.1 15.2 22.8

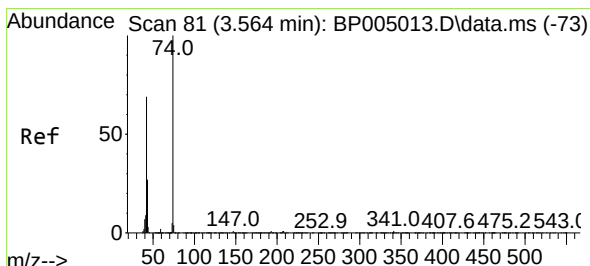
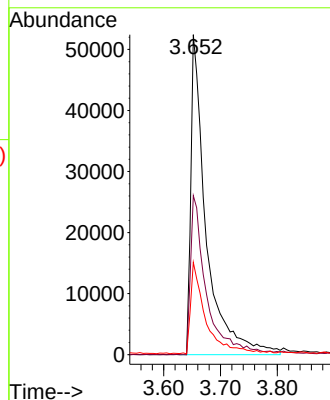
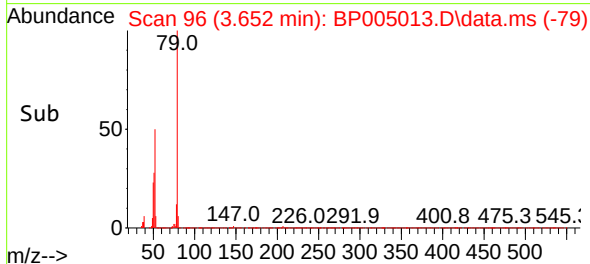




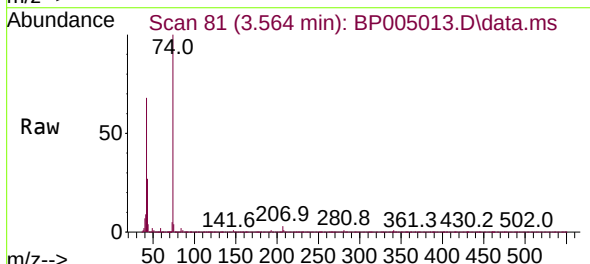
#3
Pyridine
Concen: 36.48 ng
RT: 3.652 min Scan# 96
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



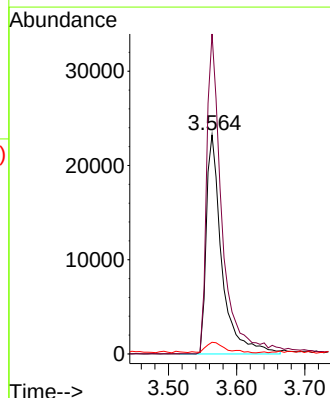
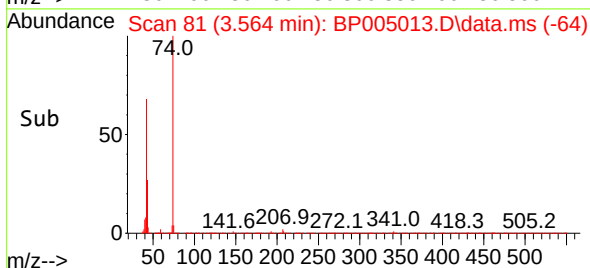
Tgt Ion: 79 Resp: 98271
Ion Ratio Lower Upper
79 100
52 49.7 41.3 61.9
51 28.8 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 33.71 ng
RT: 3.564 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



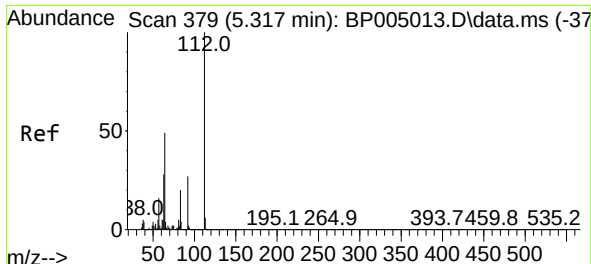
Tgt Ion: 42 Resp: 36825
Ion Ratio Lower Upper
42 100
74 146.0 148.6 223.0#
44 5.3 5.3 7.9



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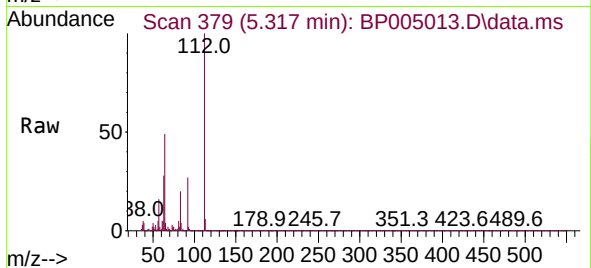
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#5
2-Fluorophenol
Concen: 76.85 ng
RT: 5.317 min Scan# 379
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

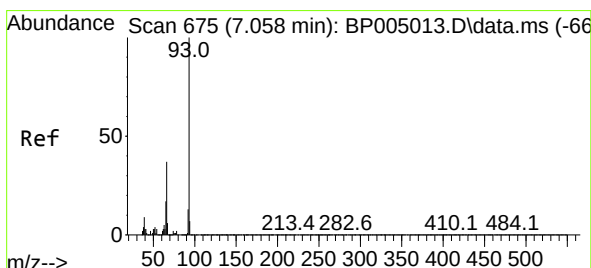
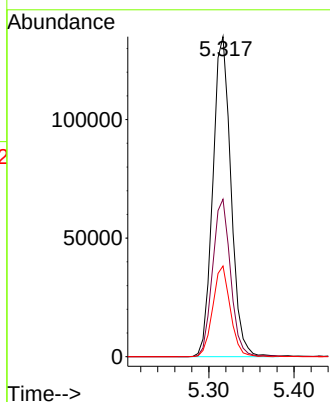
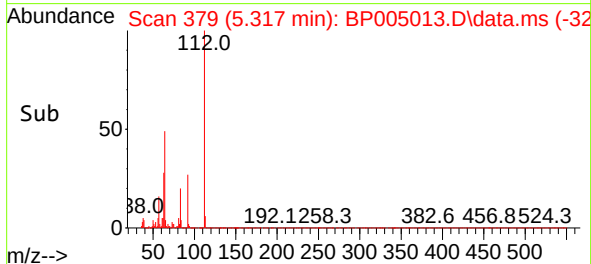
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BNA_P
ClientSampleId :
SSTDICCC040



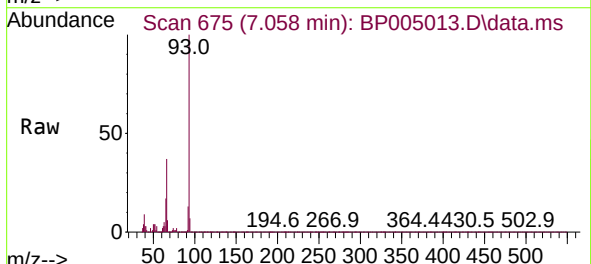
Tgt Ion:112 Resp: 199365
Ion Ratio Lower Upper
112 100
64 49.2 32.8 49.2#
63 28.4 17.0 25.4#

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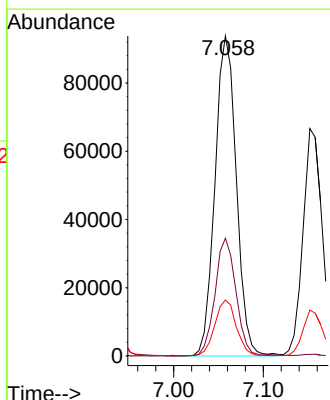
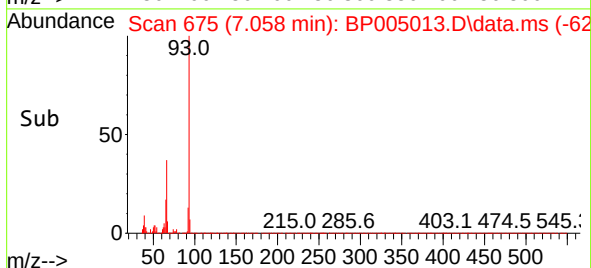
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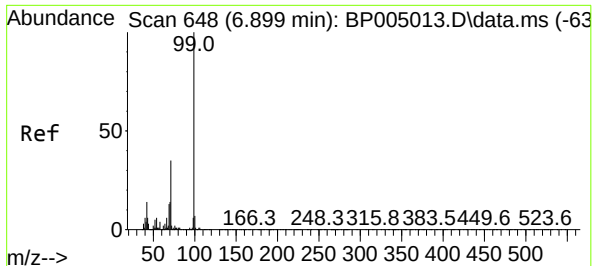


#6
Aniline
Concen: 39.04 ng
RT: 7.058 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



Tgt Ion: 93 Resp: 154768
Ion Ratio Lower Upper
93 100
66 36.8 25.4 38.0
65 17.5 12.5 18.7





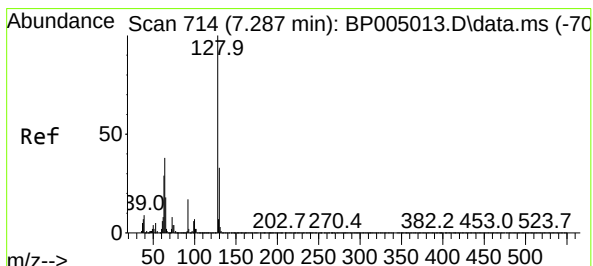
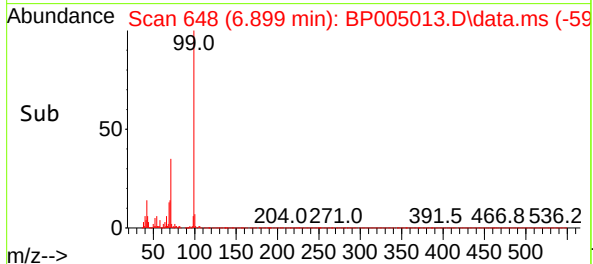
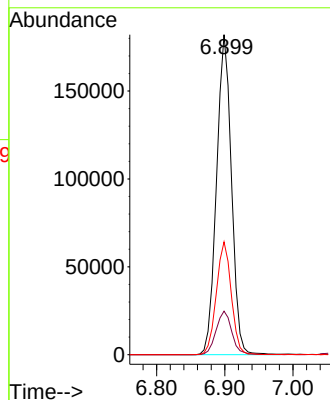
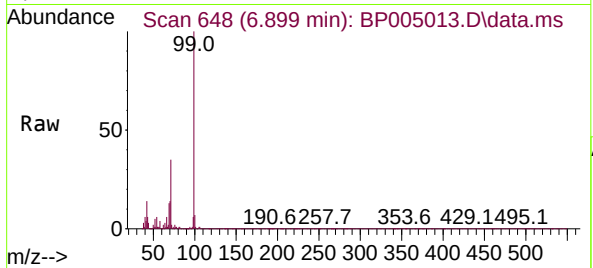
#7
Phenol-d6
Concen: 78.65 ng
RT: 6.899 min Scan# 648
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion: 99 Resp: 277543
Ion Ratio Lower Upper
99 100
42 13.6 8.6 13.0#
71 35.2 23.4 35.2#

Instrument :
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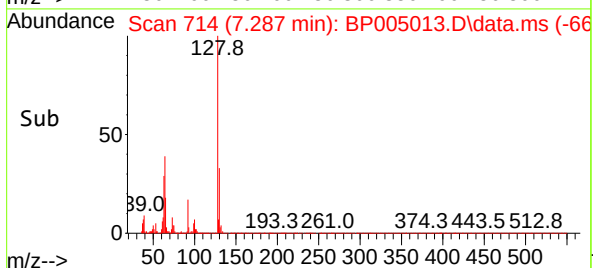
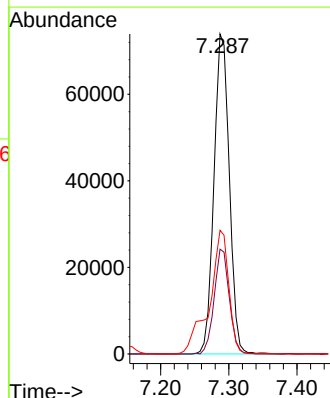
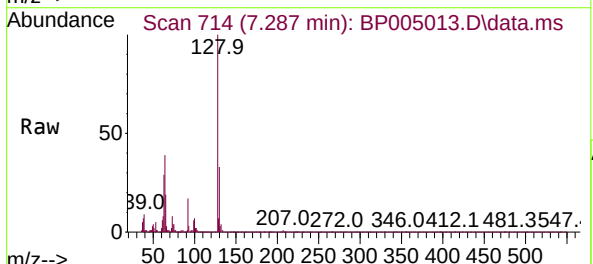
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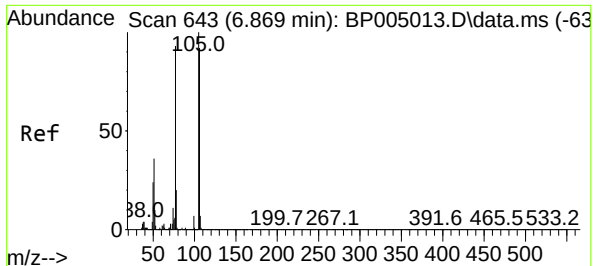
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#8
2-Chlorophenol
Concen: 40.49 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

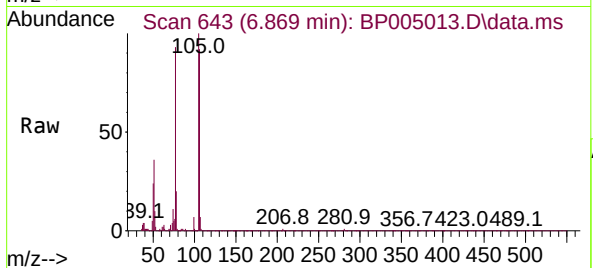
Tgt Ion: 128 Resp: 115685
Ion Ratio Lower Upper
128 100
130 32.7 13.0 53.0
64 38.6 10.4 50.4





#9
Benzaldehyde
Concen: 29.66 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

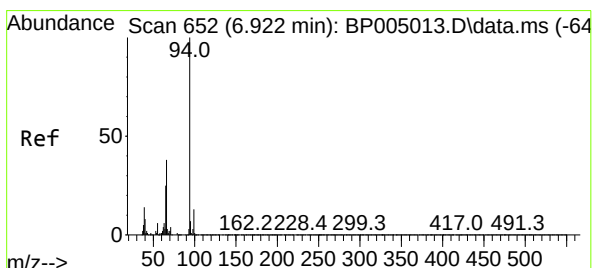
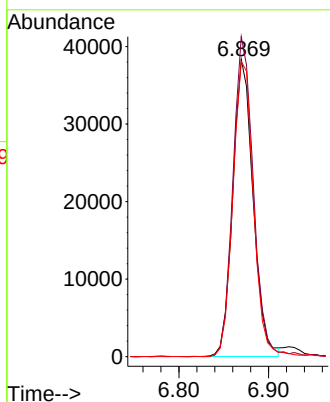
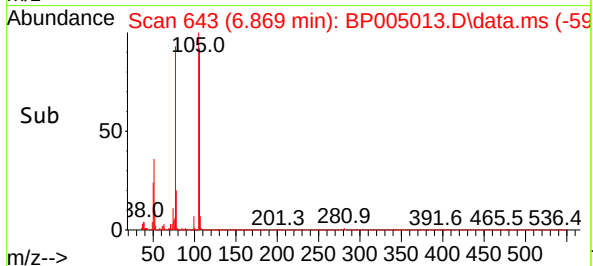
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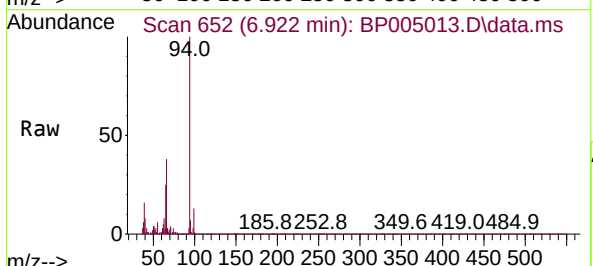
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Ion Ratio Lower Upper
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105 107.6 97.1 137.1
106 99.4 93.7 133.7

Manual Integrations
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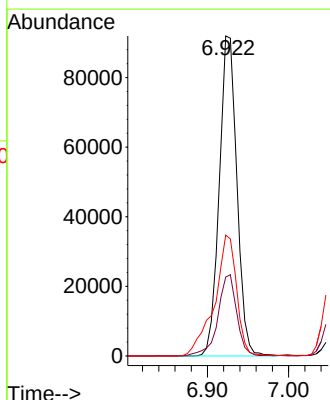
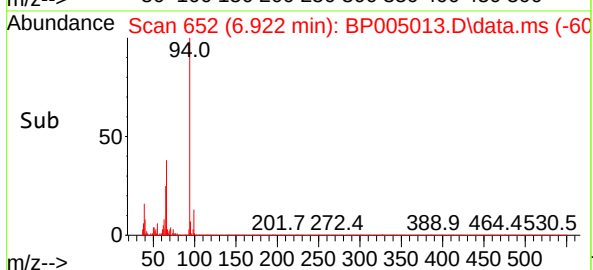
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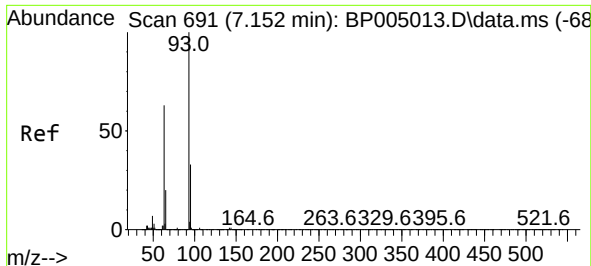


#10
Phenol
Concen: 38.97 ng
RT: 6.922 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



Tgt Ion: 94 Resp: 139011
Ion Ratio Lower Upper
94 100
65 24.7 2.3 42.3
66 37.8 10.9 50.9





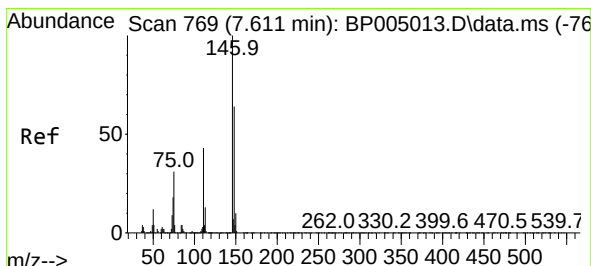
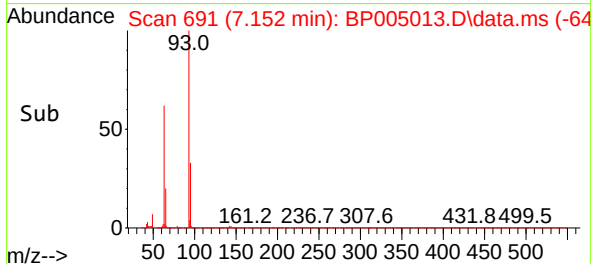
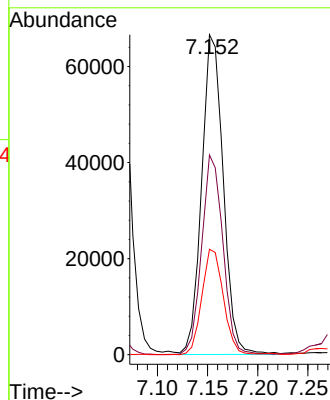
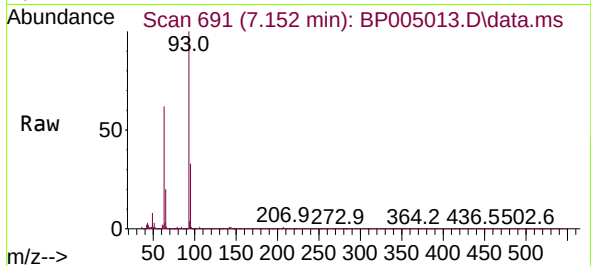
#11
bis(2-Chloroethyl)ether
Concen: 38.32 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:	93	Resp:	99867
Ion	Ratio	Lower	Upper
93	100		
63	62.4	39.0	79.0
95	32.9	12.8	52.8

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

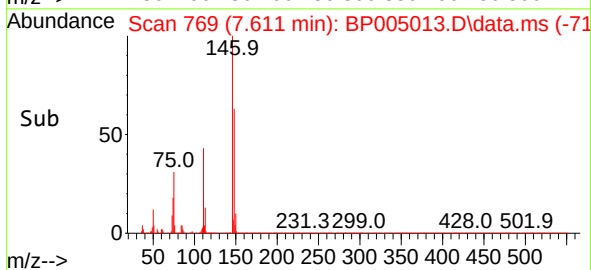
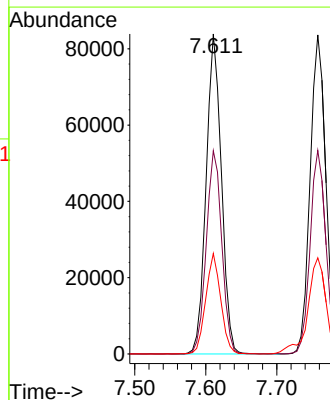
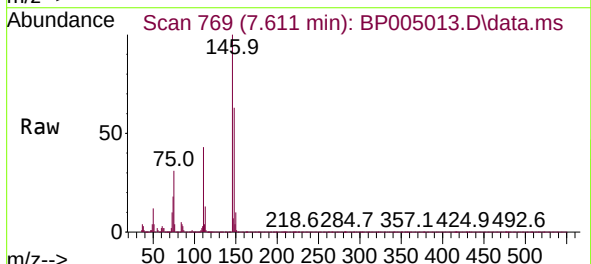
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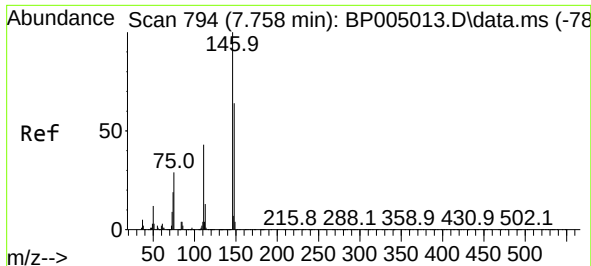
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#12
1,3-Dichlorobenzene
Concen: 39.27 ng
RT: 7.611 min Scan# 769
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:	146	Resp:	125576
Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.5	78.7
75	31.4	18.1	27.1





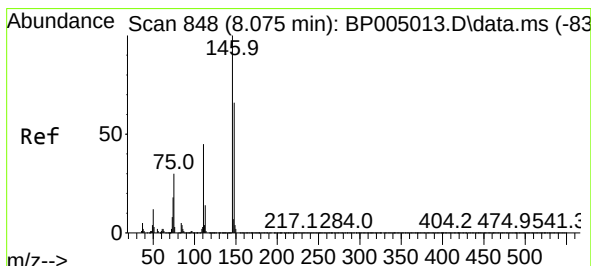
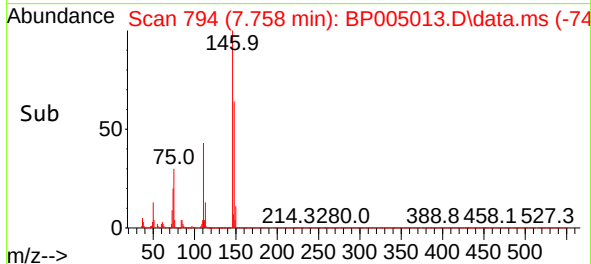
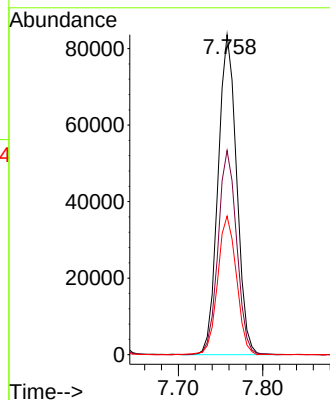
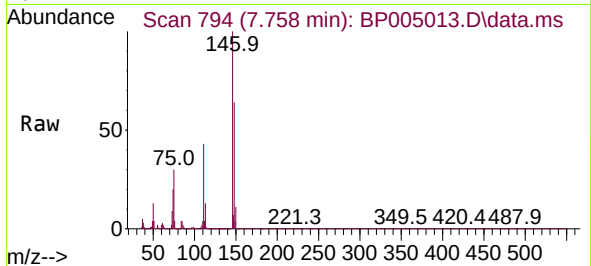
#13
1,4-Dichlorobenzene
Concen: 39.38 ng m
RT: 7.758 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:146 Resp: 127850
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 43.3 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

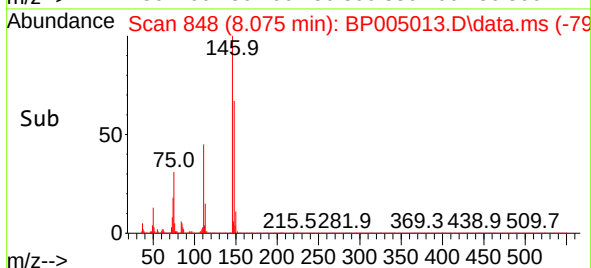
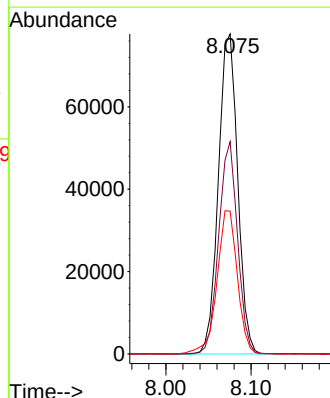
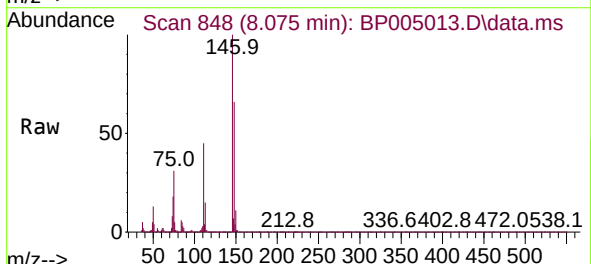
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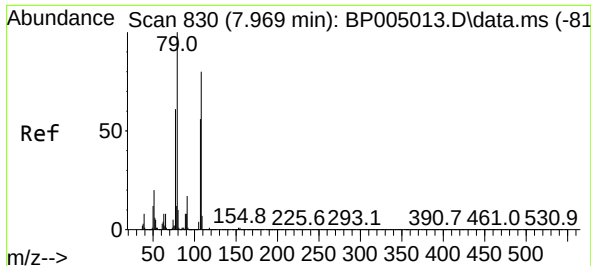
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#14
1,2-Dichlorobenzene
Concen: 39.06 ng
RT: 8.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

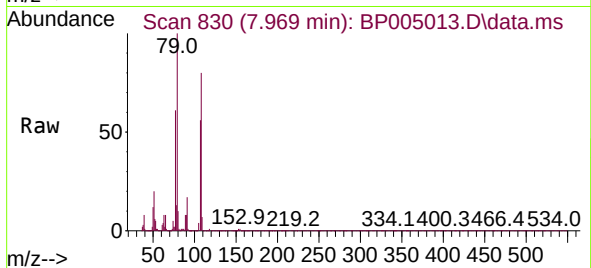
Tgt Ion:146 Resp: 122356
Ion Ratio Lower Upper
146 100
148 66.4 51.6 77.4
111 44.7 31.0 46.6





#15
Benzyl Alcohol
Concen: 35.40 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

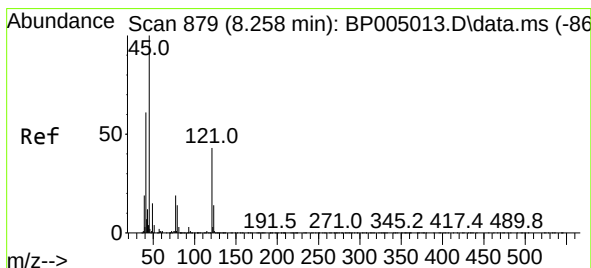
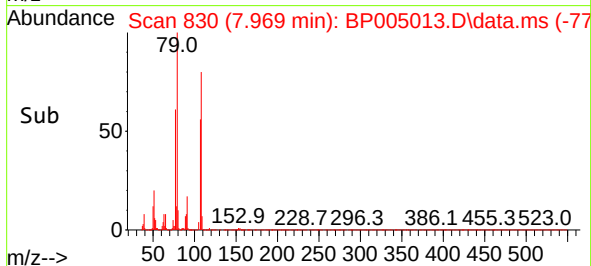
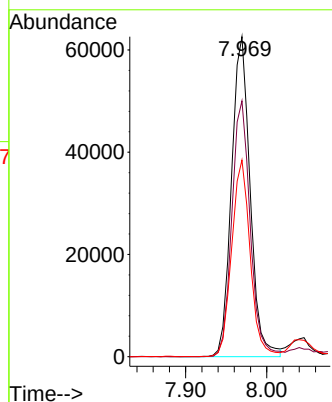
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



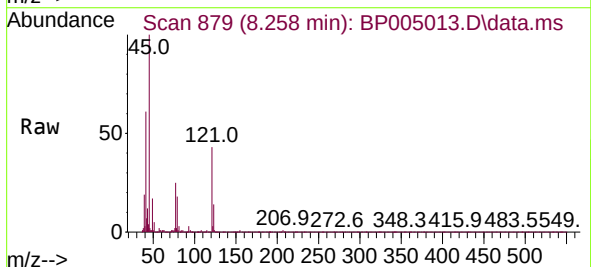
Tgt Ion: 79 Resp: 99716
Ion Ratio Lower Upper
79 100
108 79.9 73.5 110.3
77 61.4 50.3 75.5

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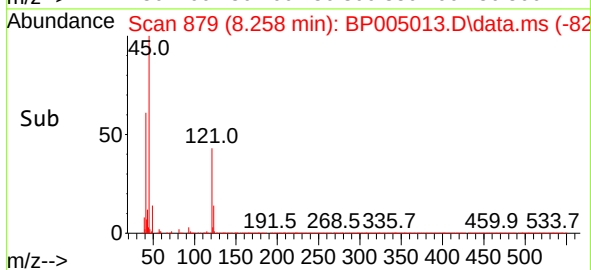
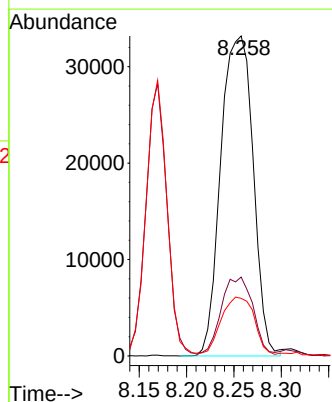
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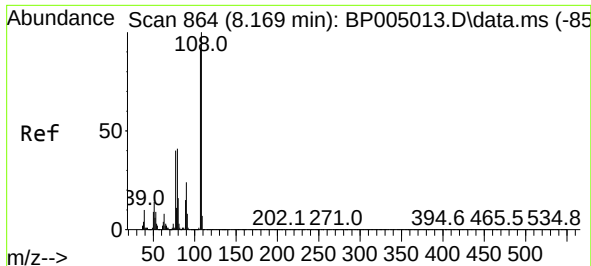


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.08 ng
RT: 8.258 min Scan# 879
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



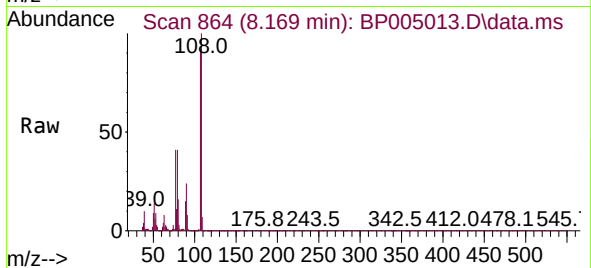
Tgt Ion: 45 Resp: 78953
Ion Ratio Lower Upper
45 100
77 24.6 2.3 42.3
79 18.0 0.0 36.6





#17
2-Methylphenol
Concen: 40.22 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

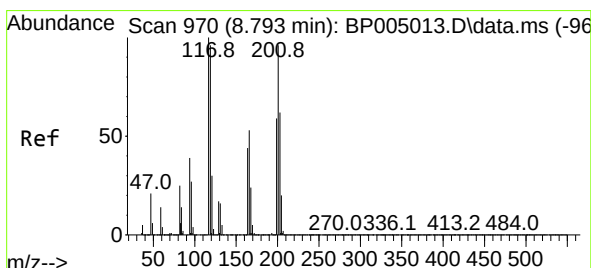
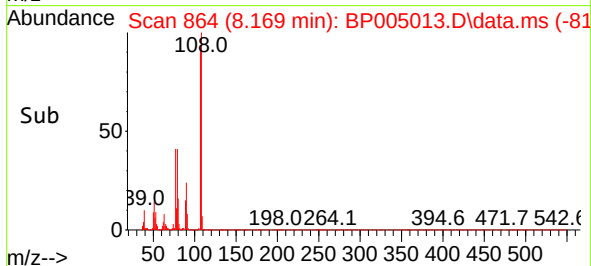
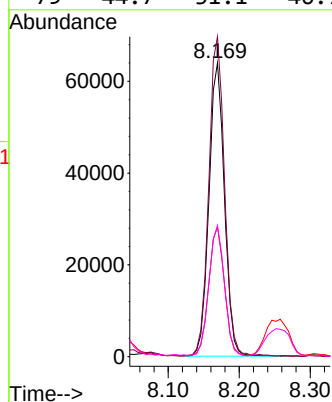
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:	107	Resp:	96913
Ion	Ratio	Lower	Upper
107	100		
108	108.9	89.6	134.4
77	44.1	31.8	47.6
79	44.7	31.1	46.7

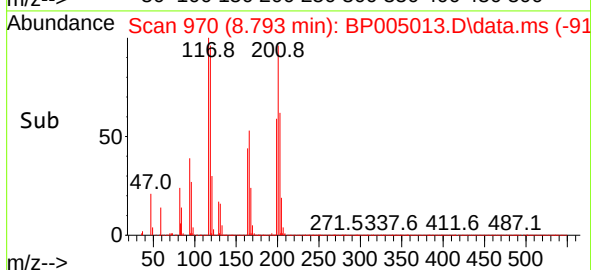
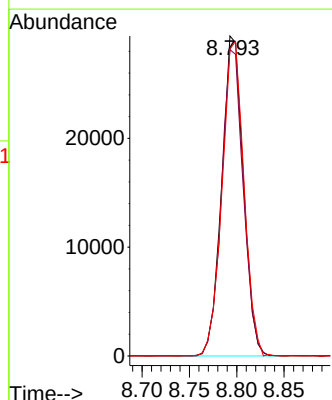
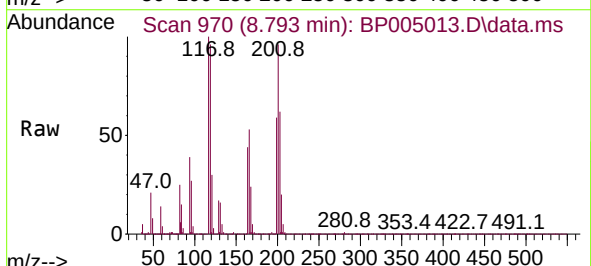
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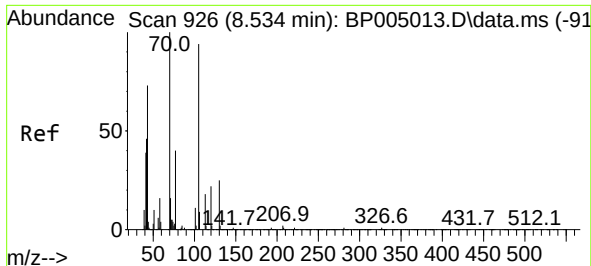
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#18
Hexachloroethane
Concen: 37.96 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

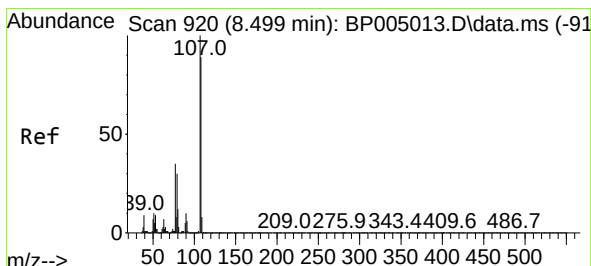
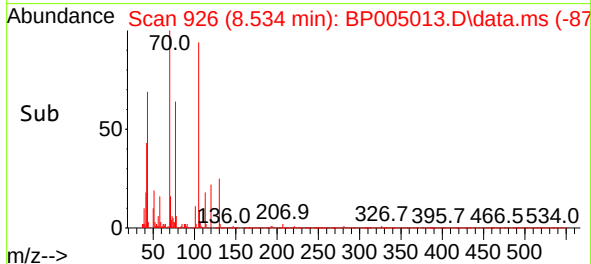
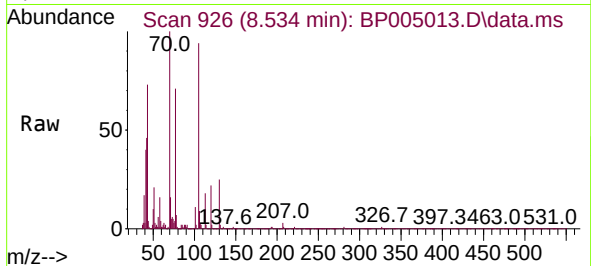
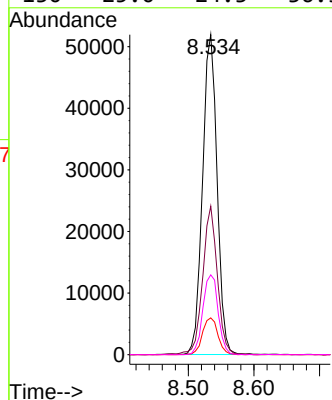
Tgt Ion:	117	Resp:	46694
Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.8	118.2
201	96.0	92.3	138.5





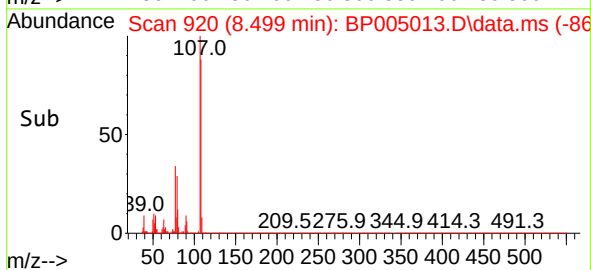
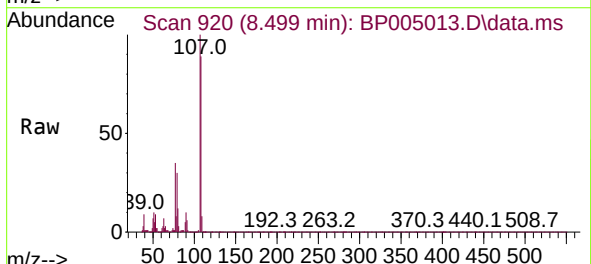
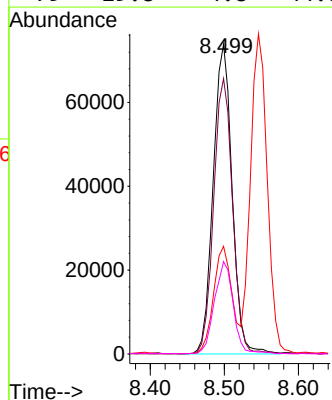
#19
n-Nitroso-di-n-propylamine
Concen: 35.16 ng
RT: 8.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:	70	Resp:	80316
Ion	Ratio	Lower	Upper
70	100		
42	46.4	32.8	49.2
101	11.5	9.6	14.4
130	25.0	24.3	36.5



#20
3+4-Methylphenols
Concen: 39.49 ng
RT: 8.499 min Scan# 920
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

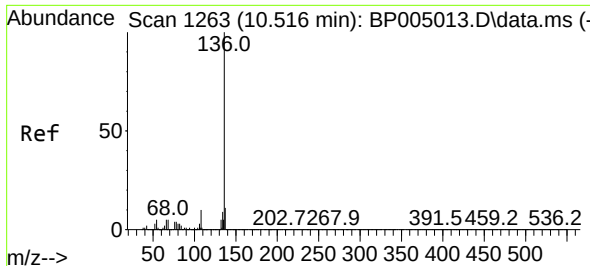
Tgt Ion:	107	Resp:	130981
Ion	Ratio	Lower	Upper
107	100		
108	88.9	69.0	109.0
77	34.8	8.5	48.5
79	29.8	4.8	44.8



Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

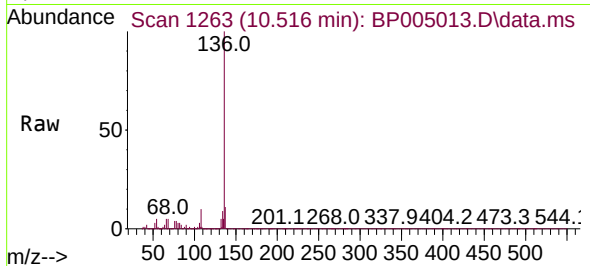
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.516 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

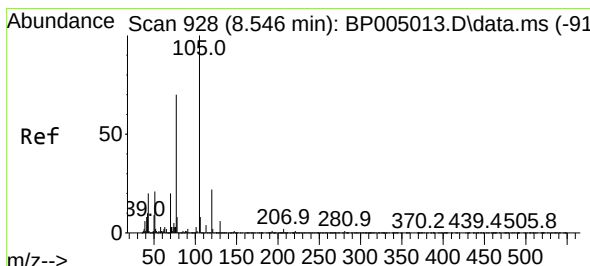
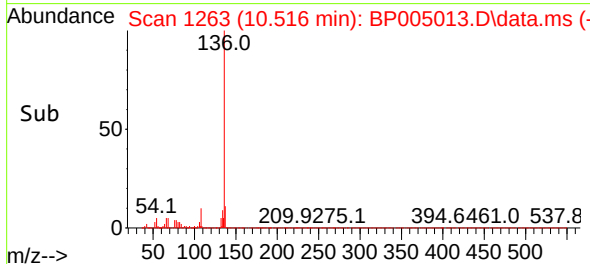
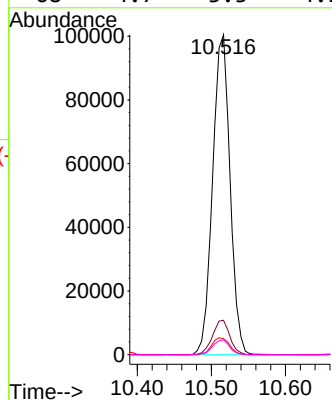
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:136 Resp: 163895
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 5.0 3.6 5.4
68 4.7 3.3 4.9

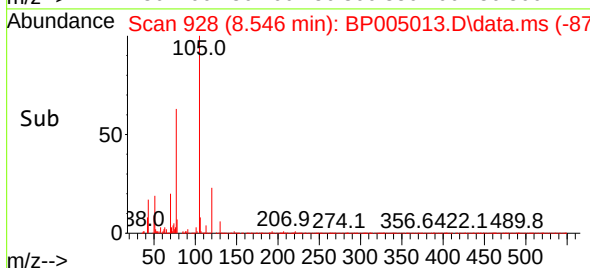
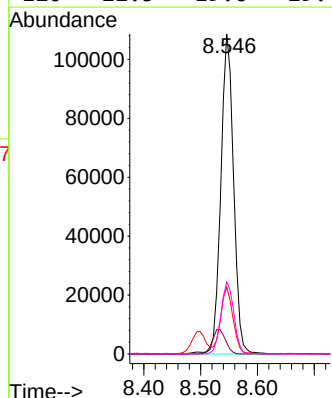
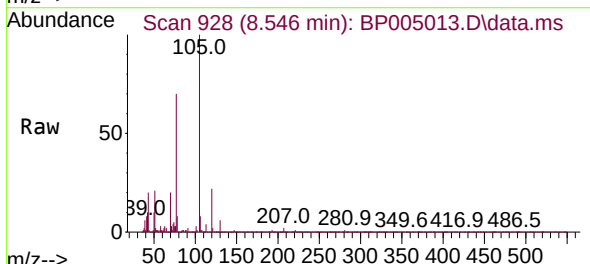
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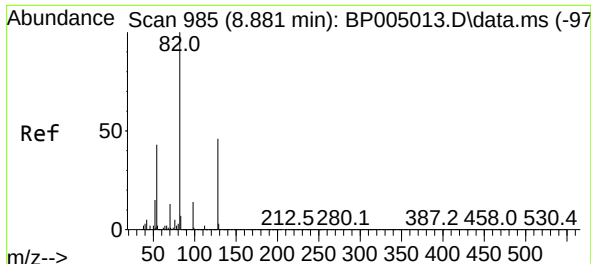
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#22
Acetophenone
Concen: 38.39 ng
RT: 8.546 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

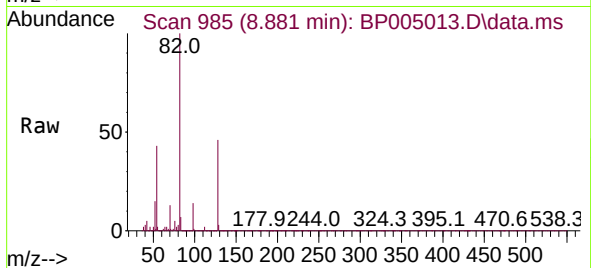
Tgt Ion:105 Resp: 169862
Ion Ratio Lower Upper
105 100
71 3.5 2.6 3.8
51 20.9 13.5 20.3#
120 22.5 19.6 29.4





#23
Nitrobenzene-d5
Concen: 69.95 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

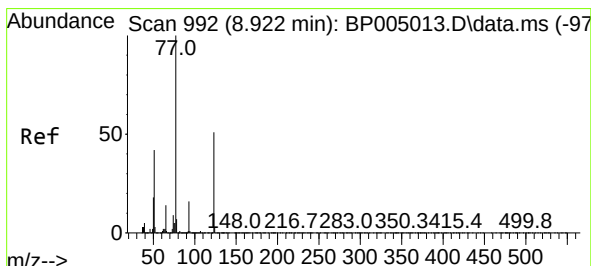
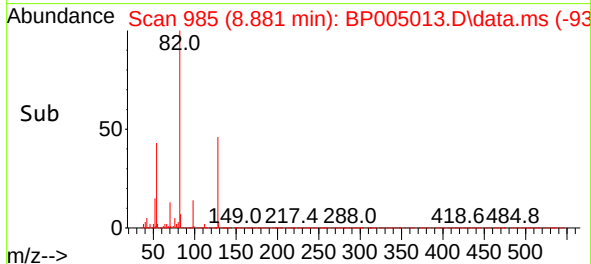
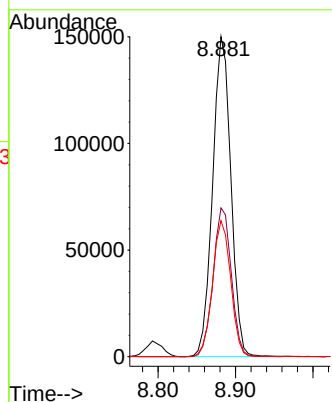
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 245650
Ion Ratio Lower Upper
82 100
128 46.5 45.6 68.4
54 42.5 30.1 45.1

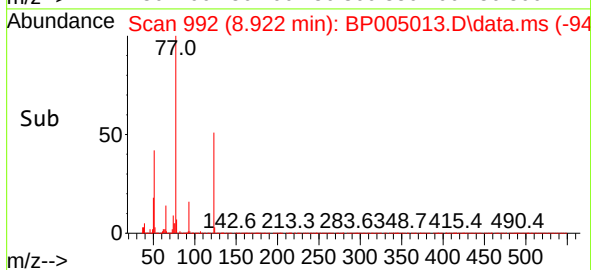
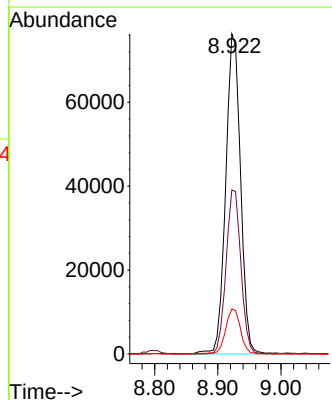
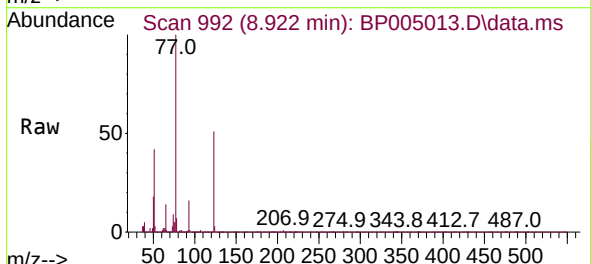
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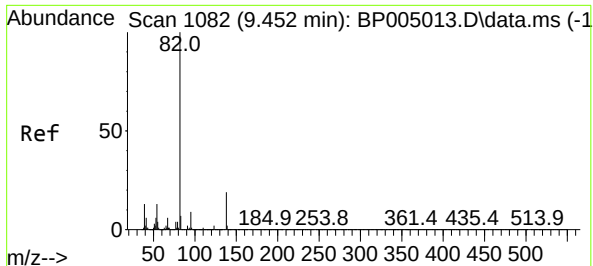
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#24
Nitrobenzene
Concen: 34.10 ng
RT: 8.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

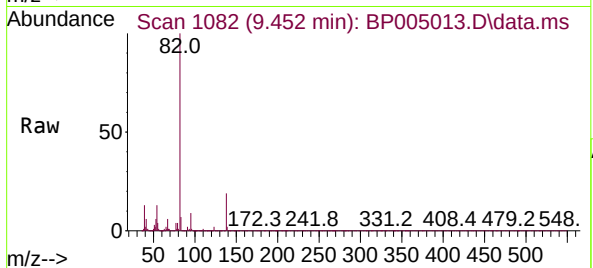
Tgt Ion: 77 Resp: 124665
Ion Ratio Lower Upper
77 100
123 51.3 48.6 72.8
65 14.0 10.0 15.0





#25
Isophorone
Concen: 36.63 ng
RT: 9.452 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

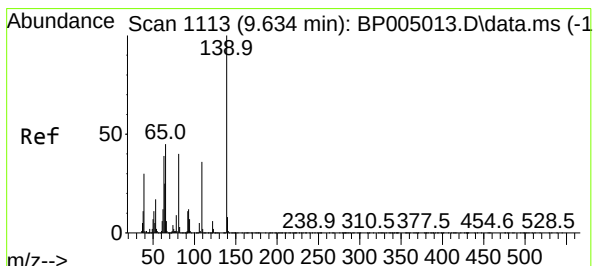
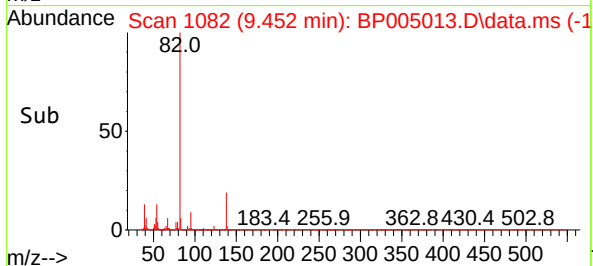
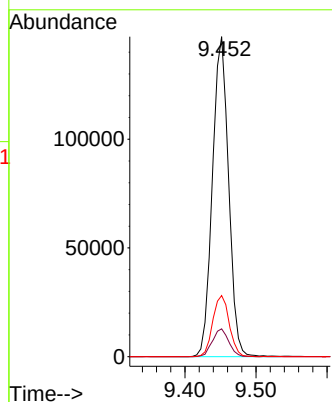
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 232475
Ion Ratio Lower Upper
82 100
95 8.7 6.4 9.6
138 19.1 18.7 28.1

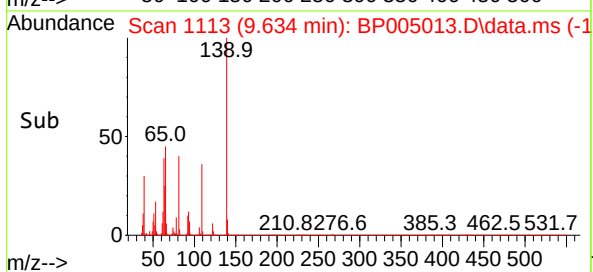
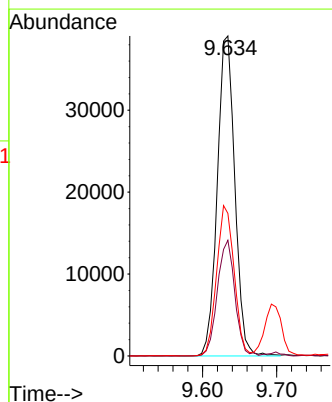
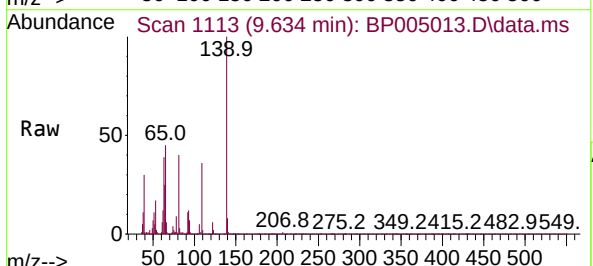
Manual Integrations
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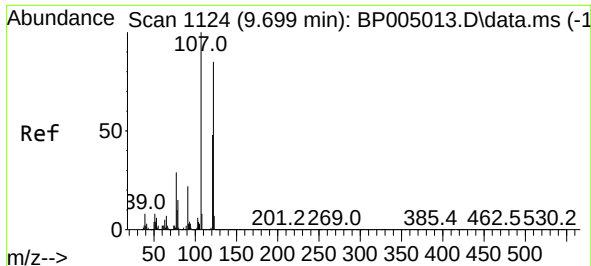
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#26
2-Nitrophenol
Concen: 40.55 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion: 139 Resp: 64235
Ion Ratio Lower Upper
139 100
109 36.2 22.1 33.1#
65 44.6 26.5 39.7#





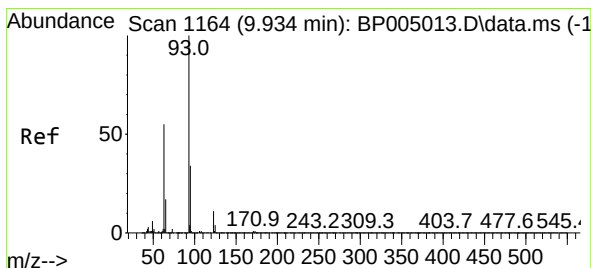
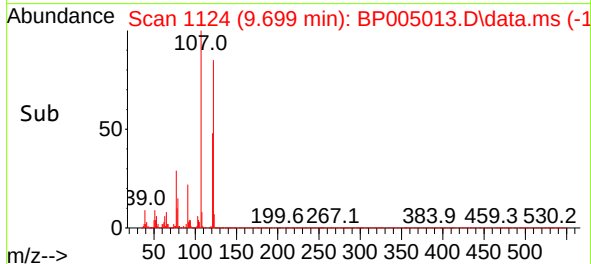
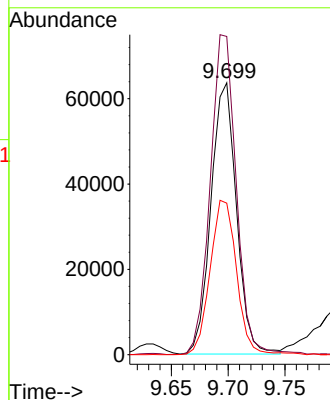
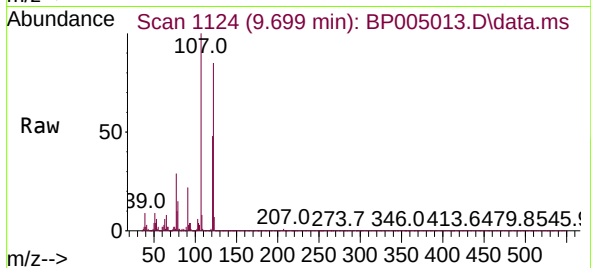
#27
2,4-Dimethylphenol
Concen: 40.32 ng
RT: 9.699 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion: 122 Resp: 99573
Ion Ratio Lower Upper
122 100
107 117.1 87.3 130.9
121 55.8 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

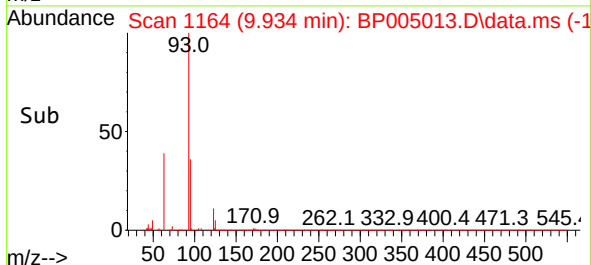
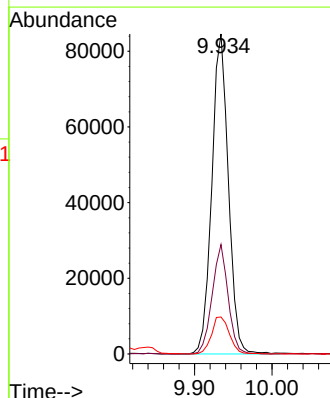
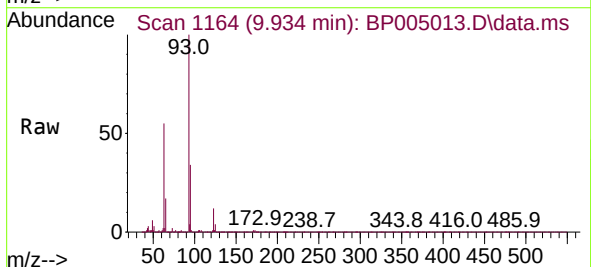
Manual Integrations
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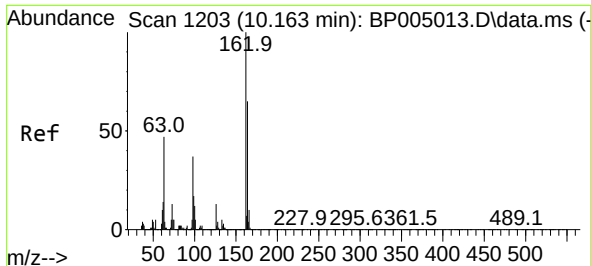
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 38.56 ng
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion: 93 Resp: 125518
Ion Ratio Lower Upper
93 100
95 34.2 26.7 40.1
123 11.5 10.5 15.7





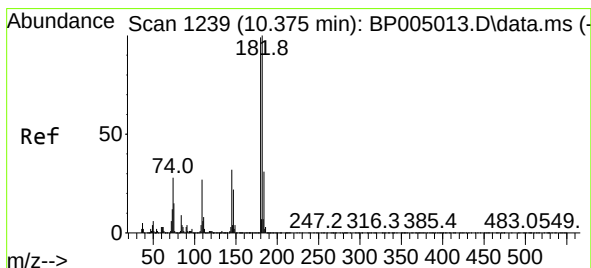
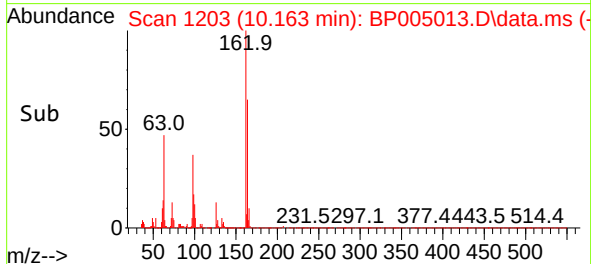
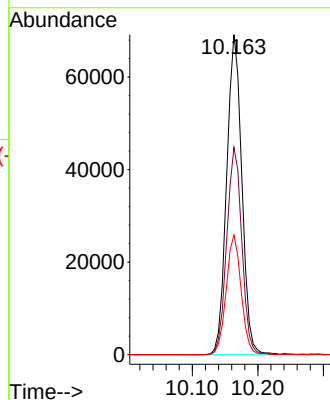
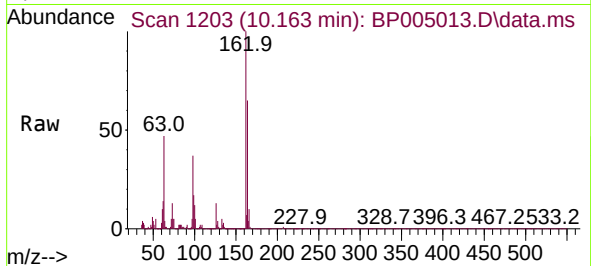
#29
2,4-Dichlorophenol
Concen: 39.47 ng
RT: 10.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.8	45.8	85.8
98	37.4	10.2	50.2

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

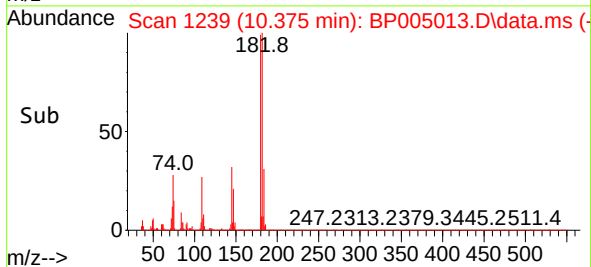
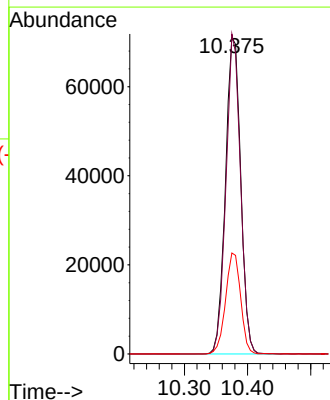
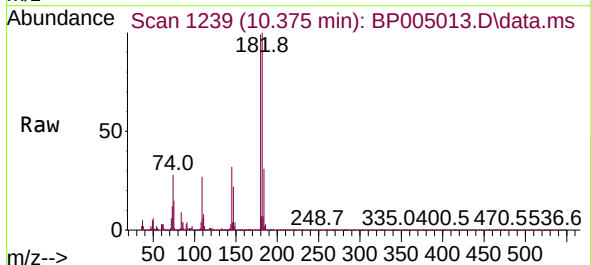
Manual Integrations
APPROVED

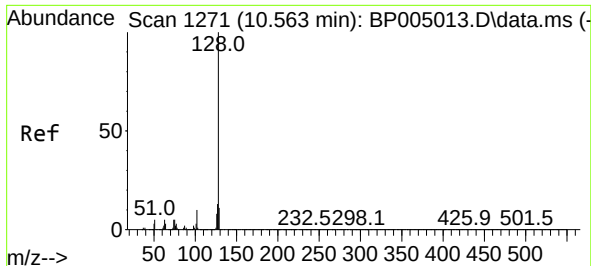
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#30
1,2,4-Trichlorobenzene
Concen: 38.09 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion	Ratio	Lower	Upper
180	100		
182	101.1	76.2	114.2
145	31.9	23.8	35.8





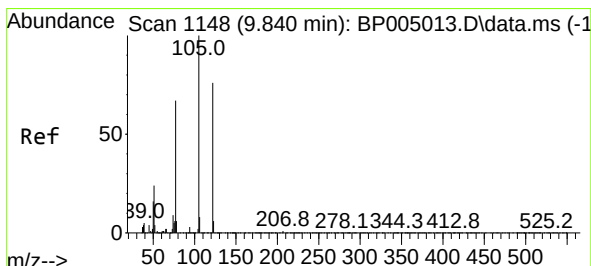
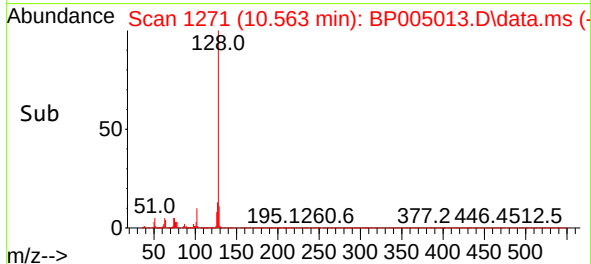
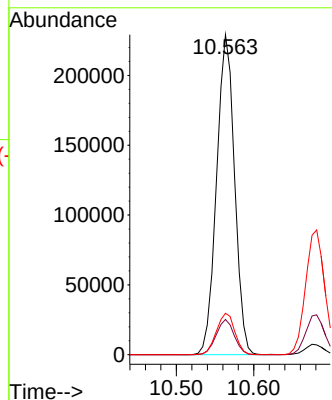
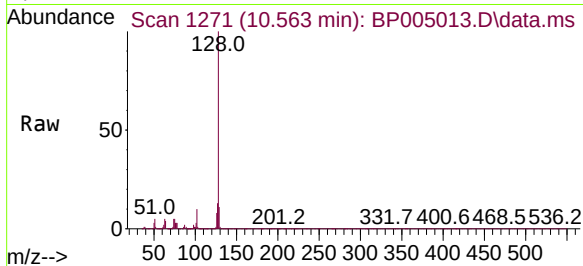
#31
Naphthalene
Concen: 39.60 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:128 Resp: 369693
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.6 15.8

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

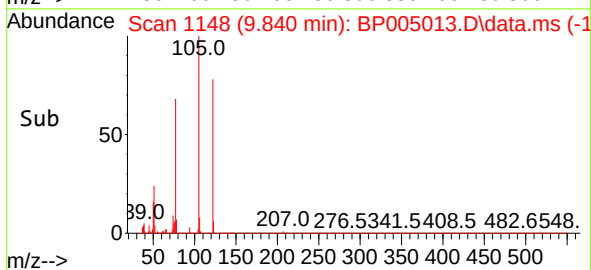
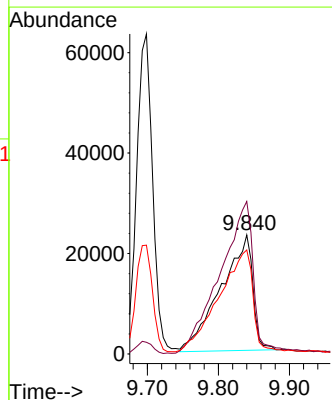
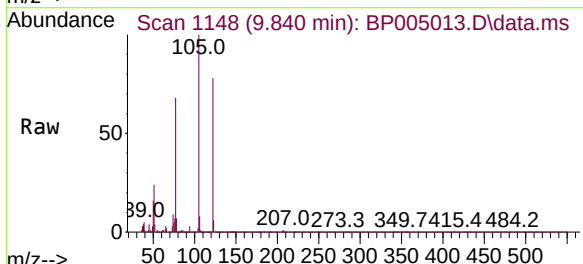
Manual Integrations
APPROVED

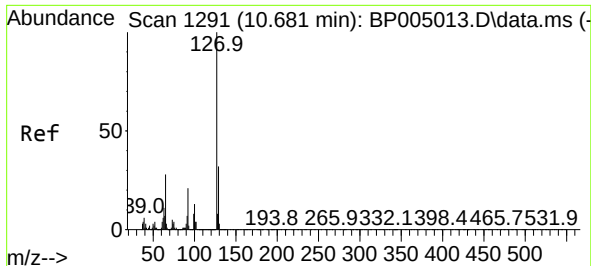
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#32
Benzoic acid
Concen: 39.43 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

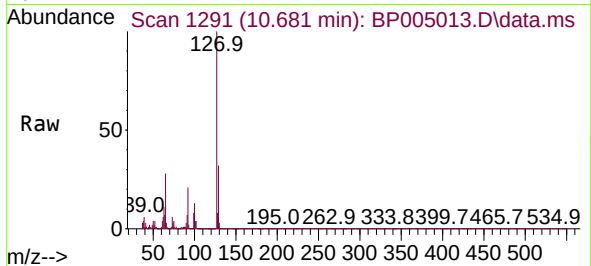
Tgt Ion:122 Resp: 71967
Ion Ratio Lower Upper
122 100
105 128.2 94.1 134.1
77 87.4 50.1 90.1





#33
4-Chloroaniline
Concen: 41.12 ng
RT: 10.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

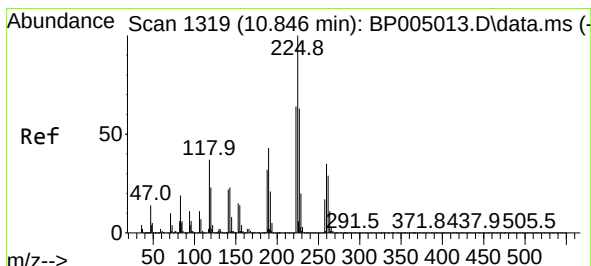
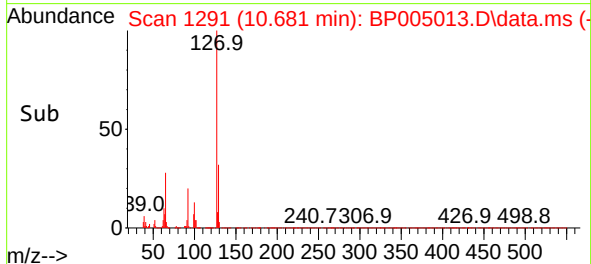
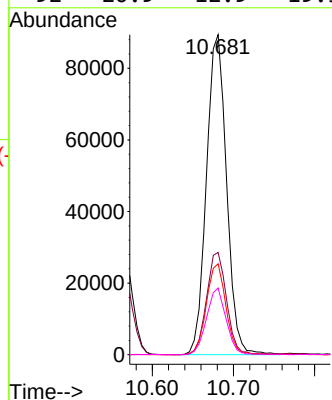
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:127 Resp: 153925
Ion Ratio Lower Upper
127 100
129 32.0 25.7 38.5
65 28.4 17.3 25.9#
92 20.9 12.9 19.3#

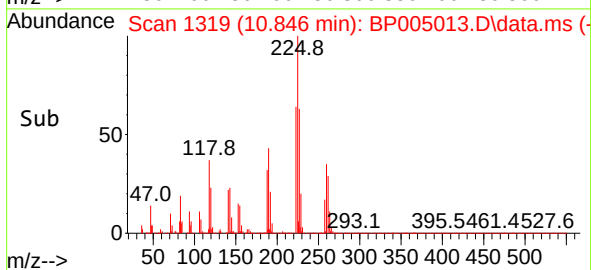
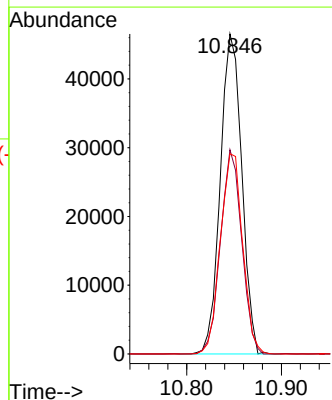
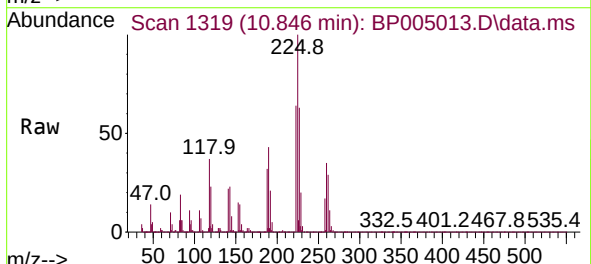
Manual Integrations
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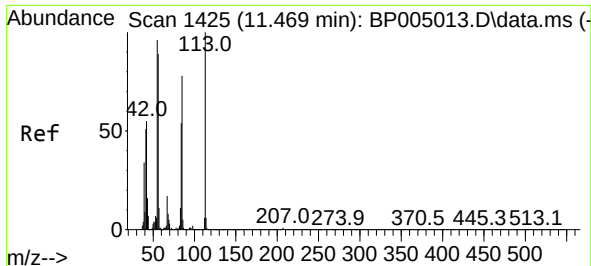
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#34
Hexachlorobutadiene
Concen: 35.28 ng
RT: 10.846 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:225 Resp: 73293
Ion Ratio Lower Upper
225 100
223 63.8 50.1 75.1
227 62.6 51.4 77.2





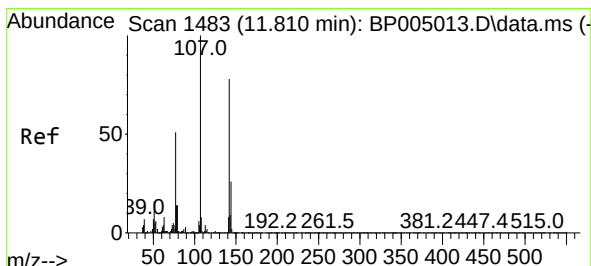
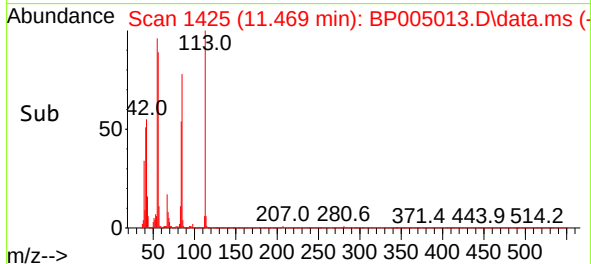
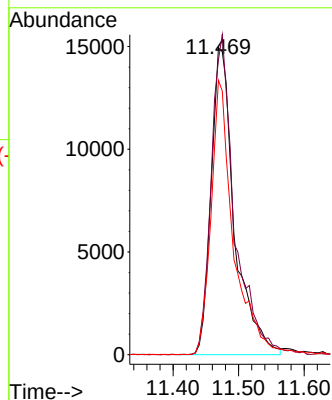
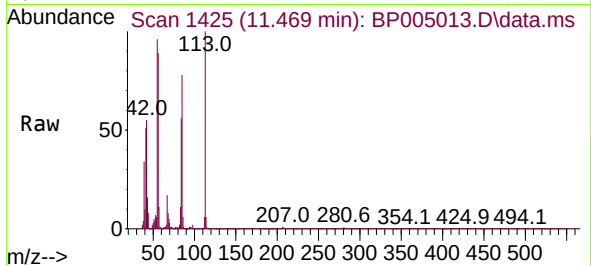
#35
Caprolactam
Concen: 41.68 ng
RT: 11.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:113 Resp: 36973
Ion Ratio Lower Upper
113 100
55 95.9 77.3 117.3
56 89.3 55.9 95.9

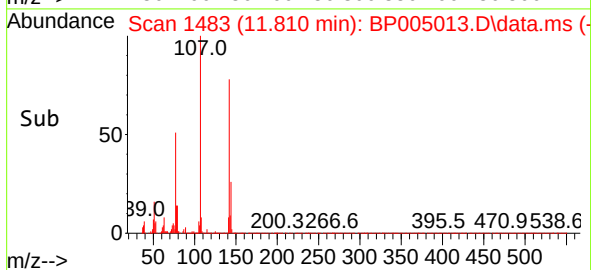
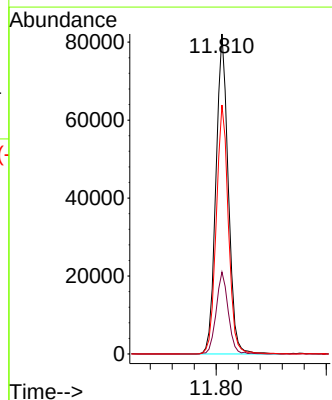
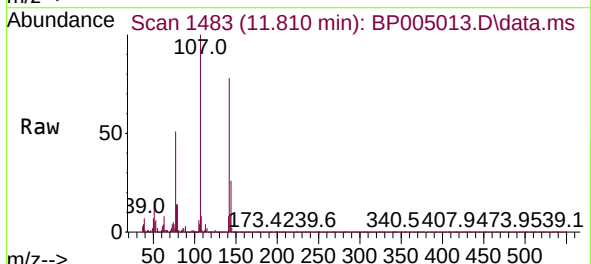
Manual Integrations
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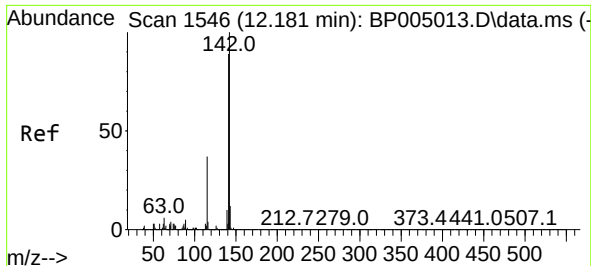
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#36
4-Chloro-3-methylphenol
Concen: 38.42 ng
RT: 11.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:107 Resp: 127857
Ion Ratio Lower Upper
107 100
144 25.6 22.7 34.1
142 77.8 70.7 106.1





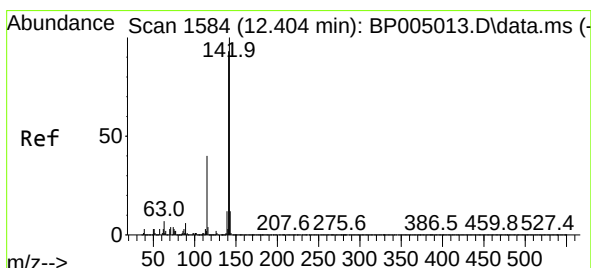
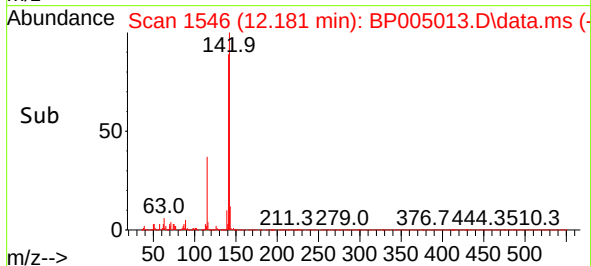
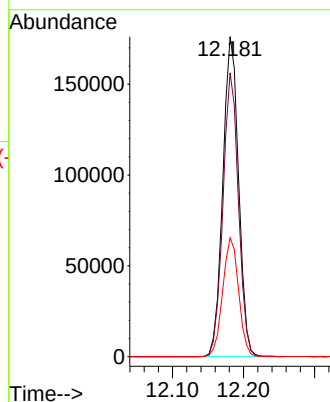
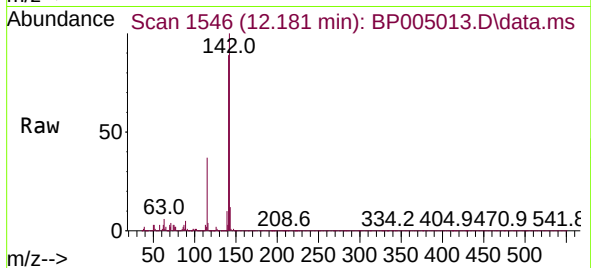
#37
2-Methylnaphthalene
Concen: 39.82 ng
RT: 12.181 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.4	107.2
115	37.2	25.8	38.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

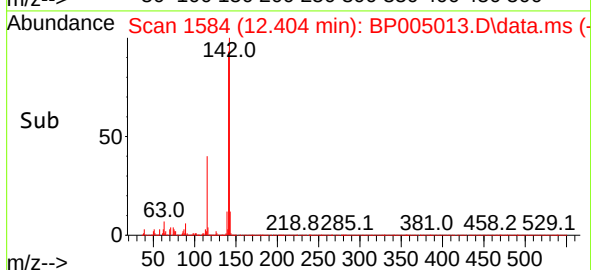
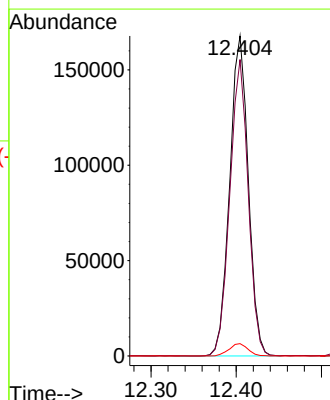
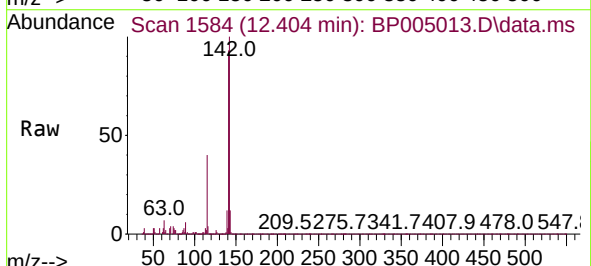
Manual Integrations
APPROVED

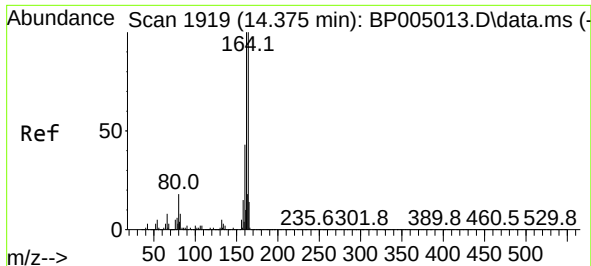
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#38
1-Methylnaphthalene
Concen: 39.68 ng
RT: 12.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

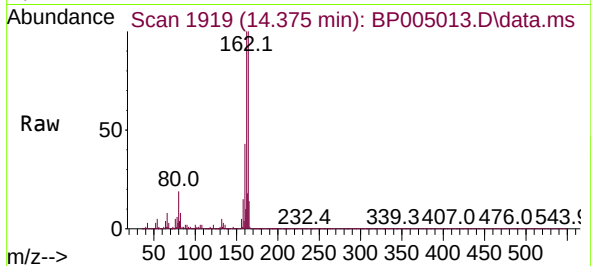
Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.4	111.6
116	3.9	2.9	4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

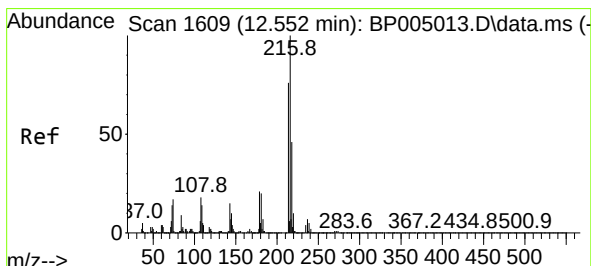
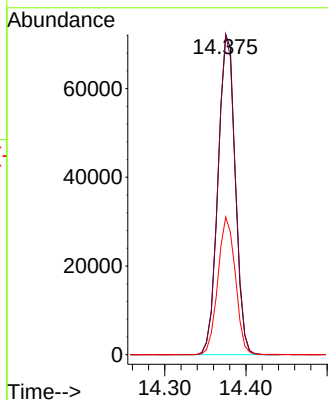
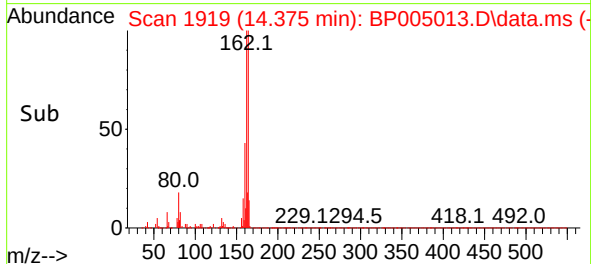
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



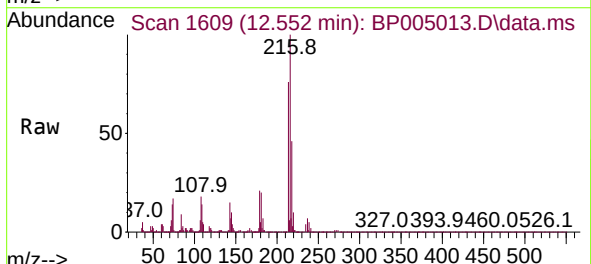
Tgt Ion:164 Resp: 106406
Ion Ratio Lower Upper
164 100
162 100.0 79.4 119.2
160 43.1 36.1 54.1

Manual Integrations
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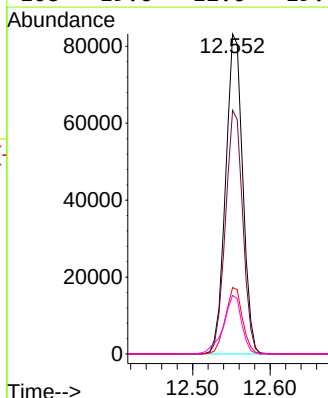
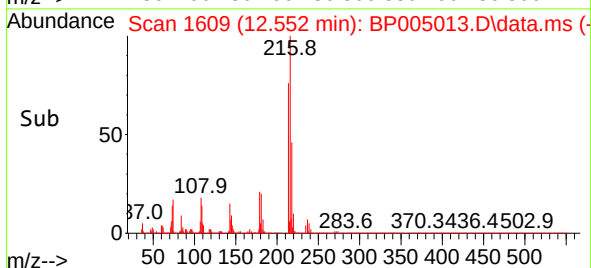
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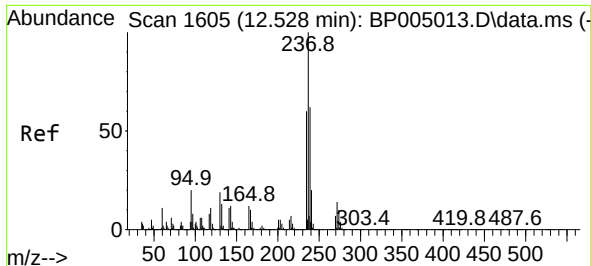


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.55 ng
RT: 12.552 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



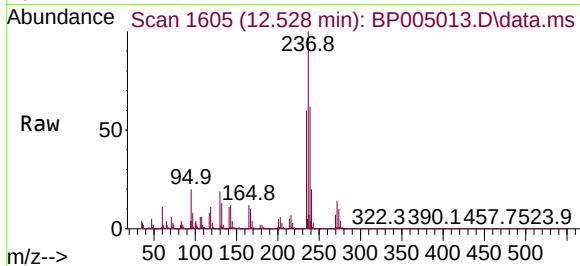
Tgt Ion:216 Resp: 127358
Ion Ratio Lower Upper
216 100
214 77.3 63.0 94.6
179 20.9 16.9 25.3
108 19.6 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 37.97 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

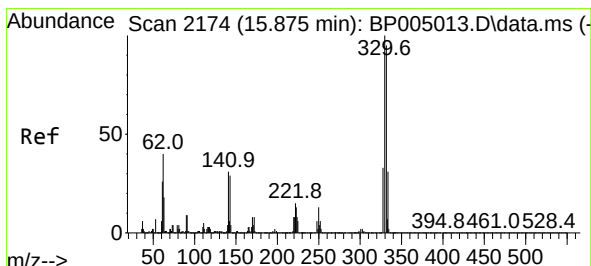
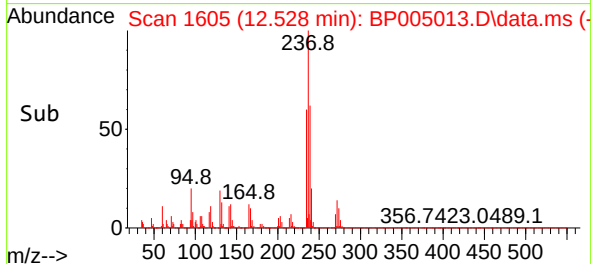
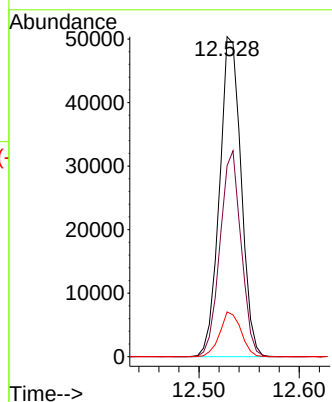
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.7	43.2	83.2
272	14.0	0.0	33.3

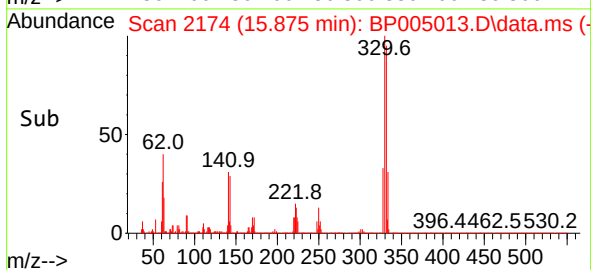
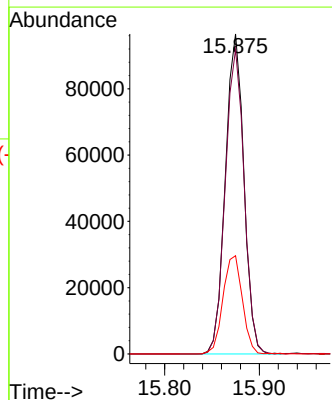
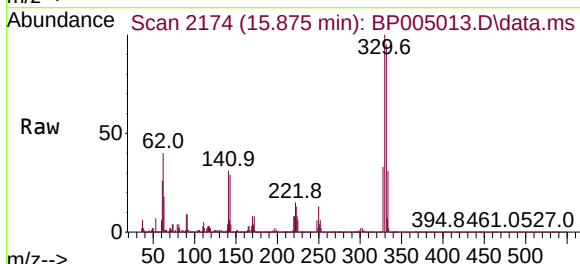
Manual Integrations
APPROVED

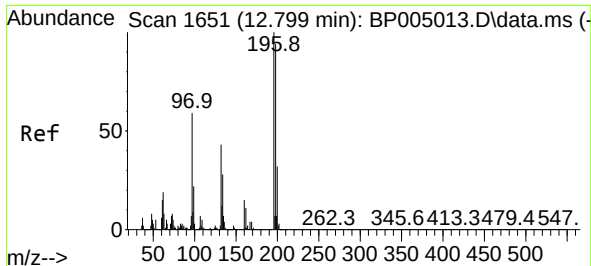
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#42
2,4,6-Tribromophenol
Concen: 95.13 ng
RT: 15.875 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.1	115.7
141	32.2	23.4	35.2





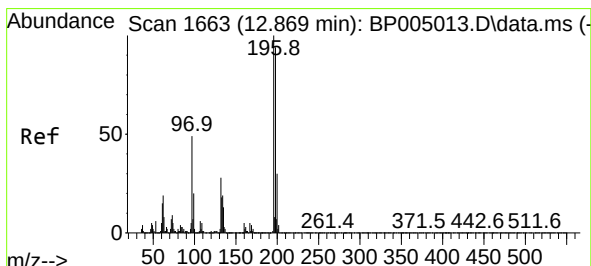
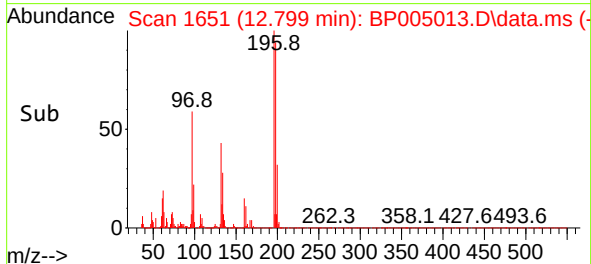
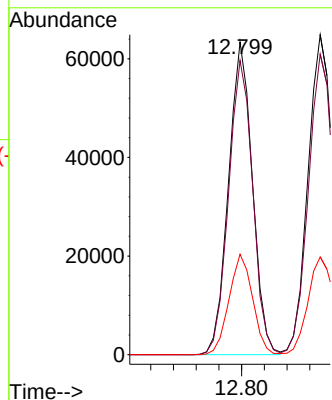
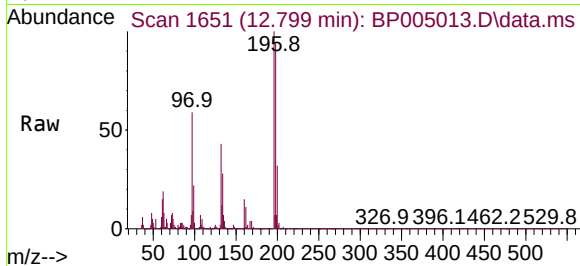
#43
2,4,6-Trichlorophenol
Concen: 38.85 ng
RT: 12.799 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.1	77.0	115.6
200	32.1	25.1	37.7

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

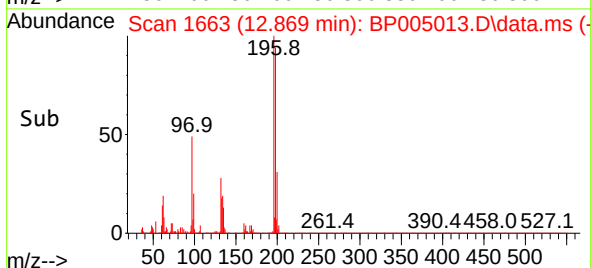
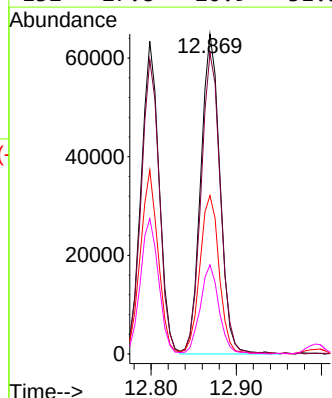
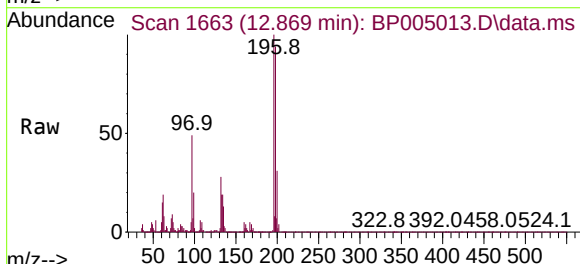
Manual Integrations
APPROVED

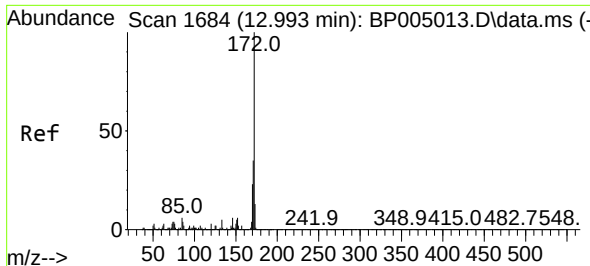
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#44
2,4,5-Trichlorophenol
Concen: 39.59 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

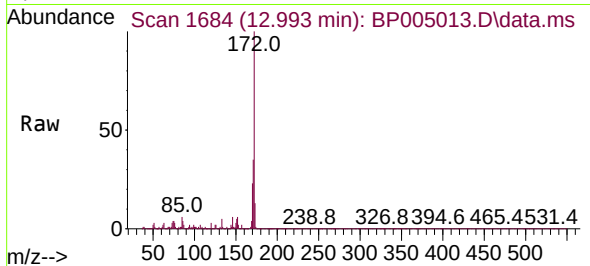
Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.0	77.3	115.9
97	49.5	31.0	46.4#
132	27.8	20.9	31.3





#45
2-Fluorobiphenyl
Concen: 77.66 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

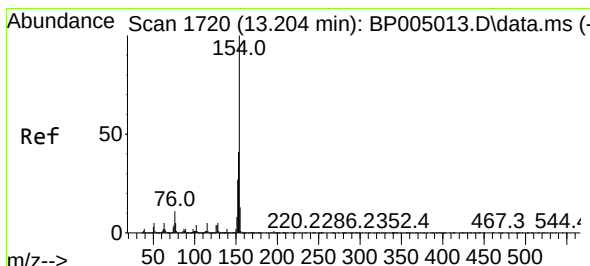
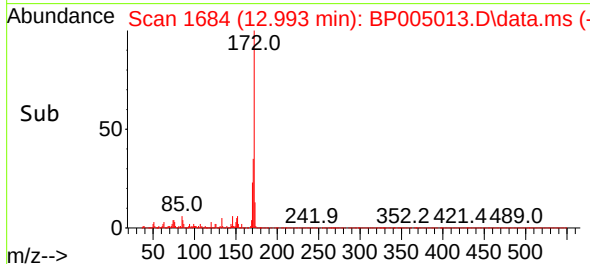
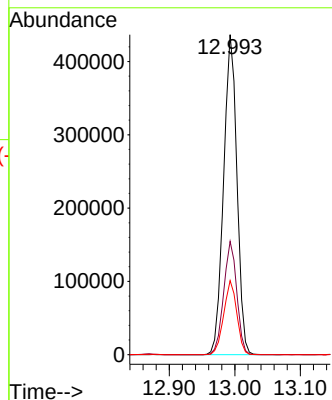
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:172 Resp: 614041
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 23.1 19.2 28.8

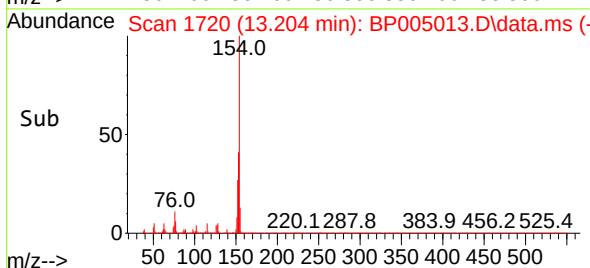
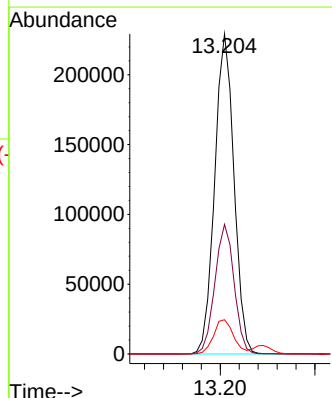
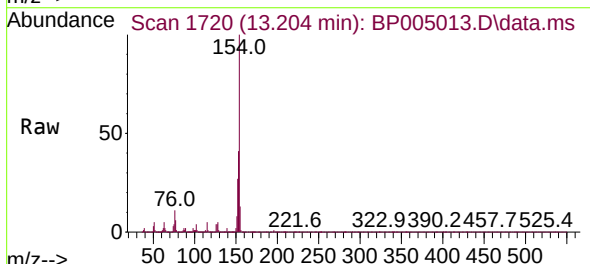
Manual Integrations
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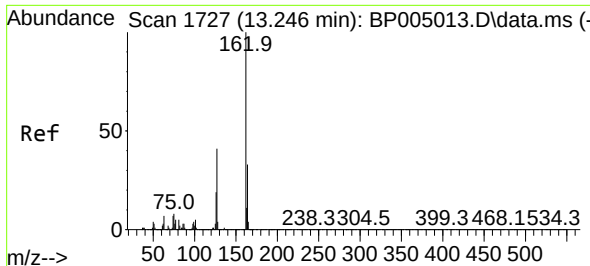
mohammad
3/23/2021 11:22:24 AM



#46
1,1'-Biphenyl
Concen: 39.40 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

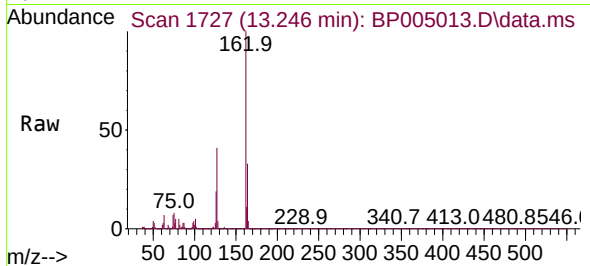
Tgt Ion:154 Resp: 324663
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 10.7 0.0 29.3





#47
2-Chloronaphthalene
Concen: 39.28 ng
RT: 13.246 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

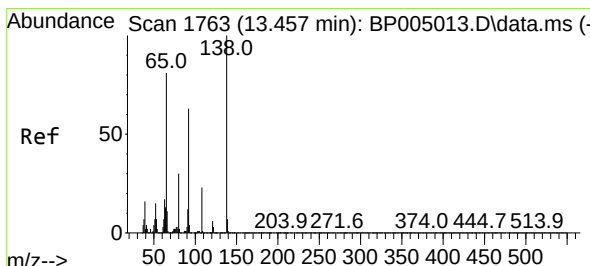
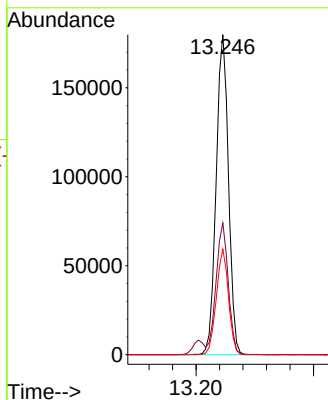
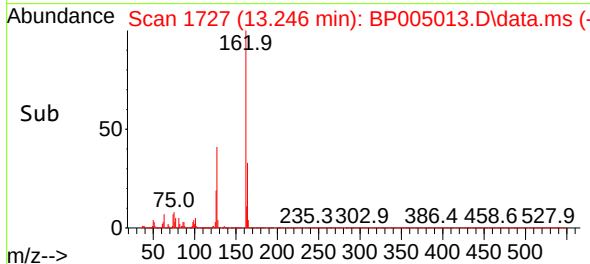
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



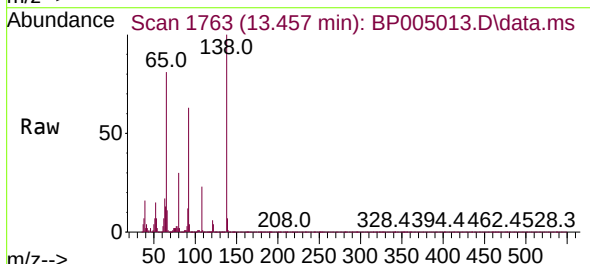
Tgt Ion:162 Resp: 262083
Ion Ratio Lower Upper
162 100
127 41.2 29.9 44.9
164 33.0 26.1 39.1

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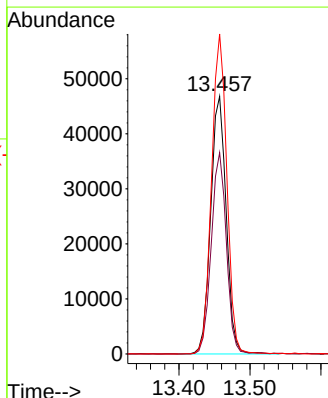
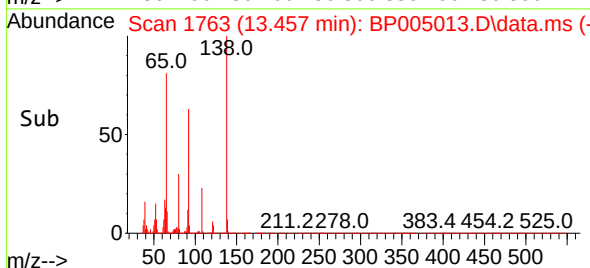
mohammad
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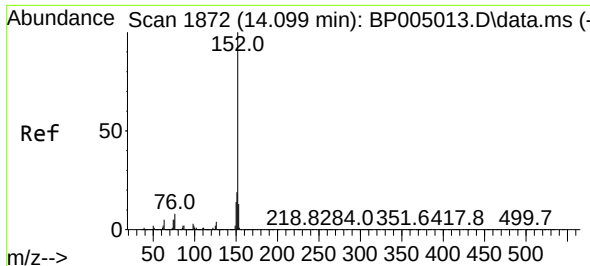


#48
2-Nitroaniline
Concen: 35.02 ng
RT: 13.457 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



Tgt Ion: 65 Resp: 70868
Ion Ratio Lower Upper
65 100
92 78.1 70.6 106.0
138 124.2 133.6 200.4#





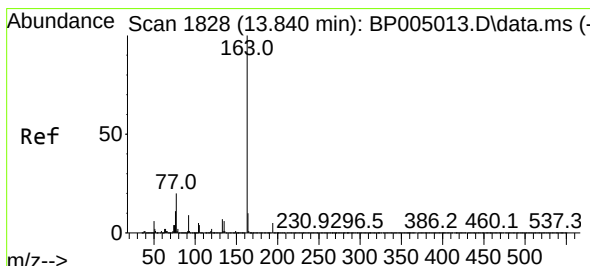
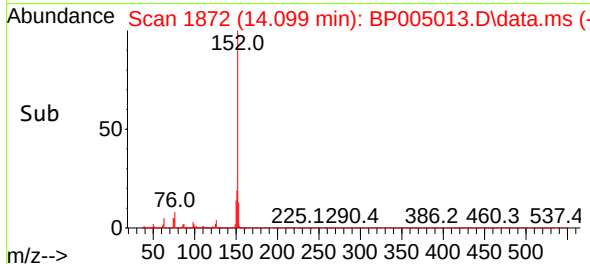
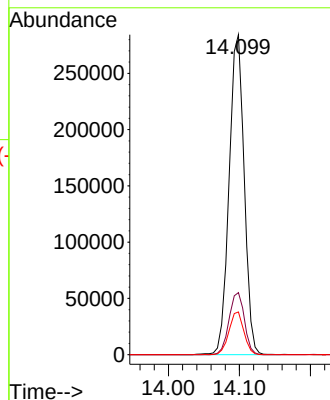
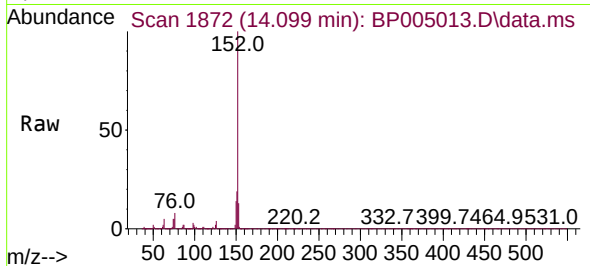
#49
Acenaphthylene
Concen: 39.61 ng
RT: 14.099 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:152 Resp: 419182
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.4 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

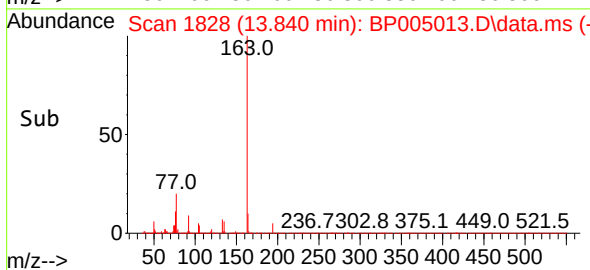
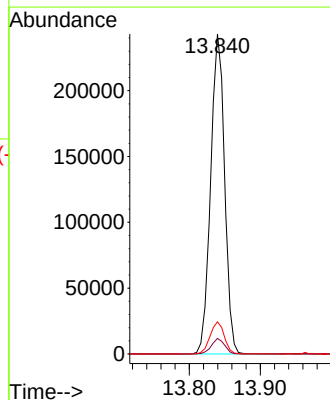
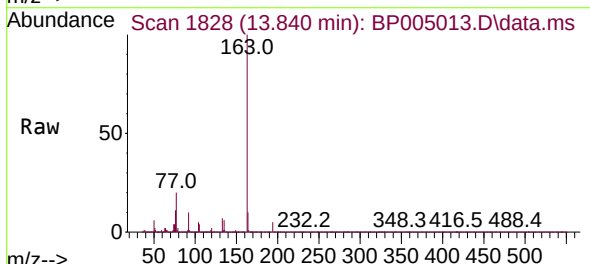
Manual Integrations
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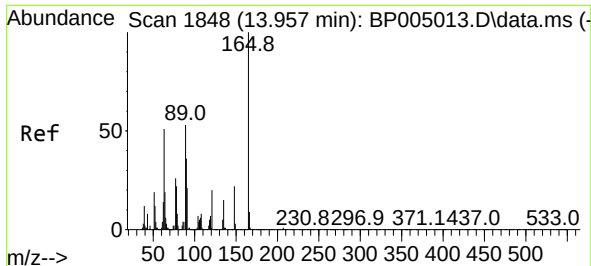
mohammad
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#50
Dimethylphthalate
Concen: 39.44 ng
RT: 13.840 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:163 Resp: 331514
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 10.0 8.2 12.2





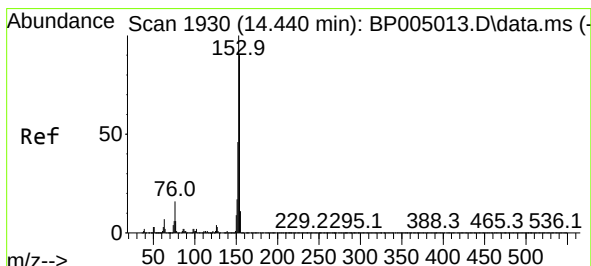
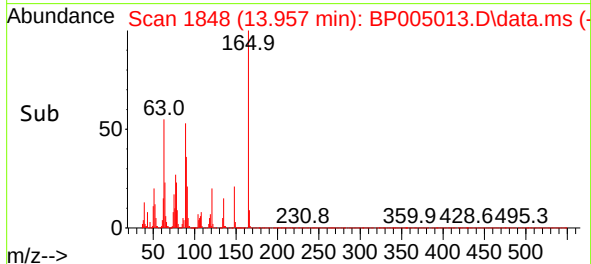
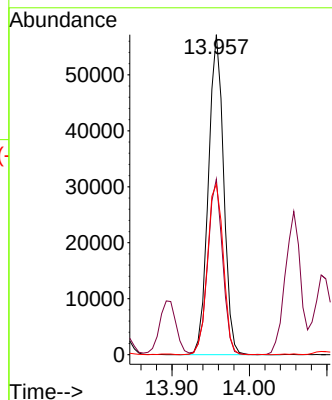
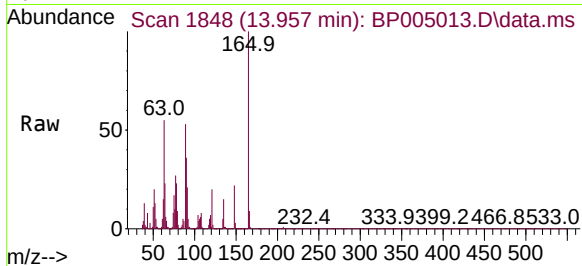
#51
2,6-Dinitrotoluene
Concen: 40.09 ng
RT: 13.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:165 Resp: 77976
Ion Ratio Lower Upper
165 100
63 54.9 27.8 41.6#
89 53.3 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

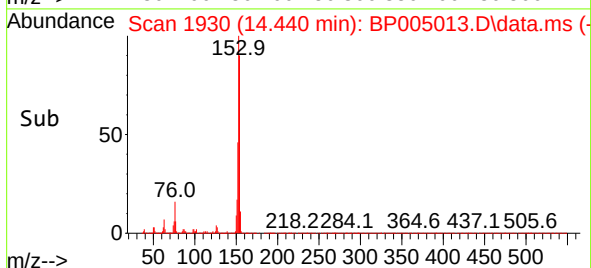
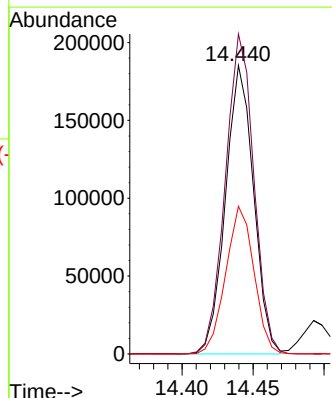
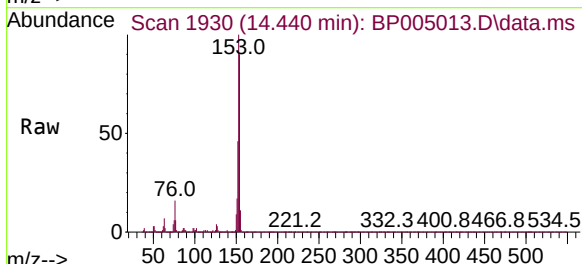
Manual Integrations
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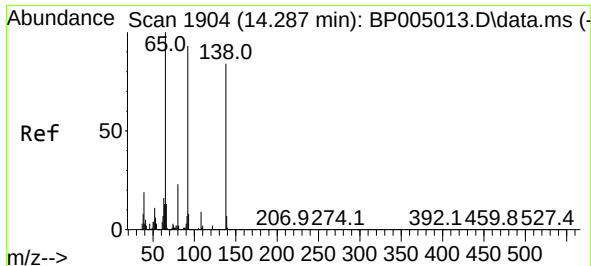
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#52
Acenaphthene
Concen: 39.43 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:154 Resp: 254781
Ion Ratio Lower Upper
154 100
153 111.0 91.0 136.6
152 51.2 43.0 64.6





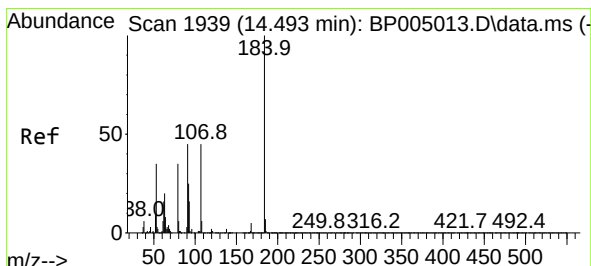
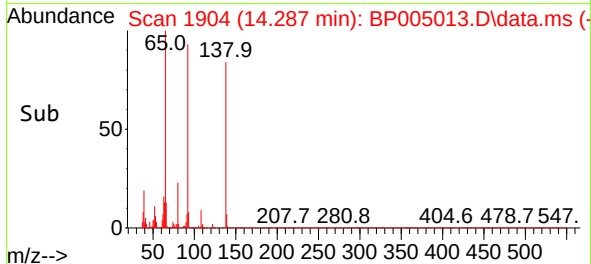
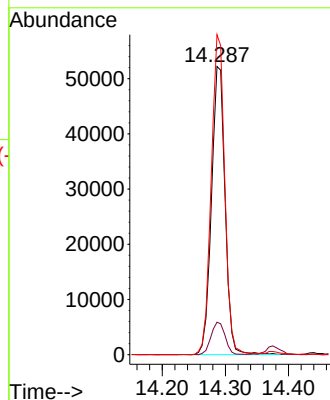
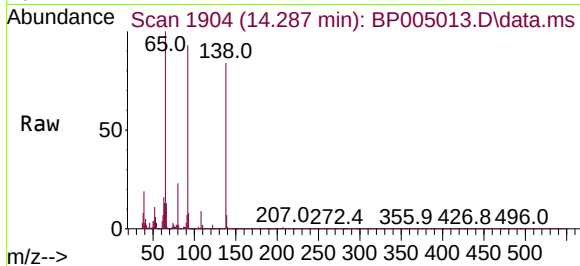
#53
3-Nitroaniline
Concen: 41.20 ng
RT: 14.287 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:138 Resp: 78127
Ion Ratio Lower Upper
138 100
108 11.2 7.5 11.3
92 111.0 75.0 112.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

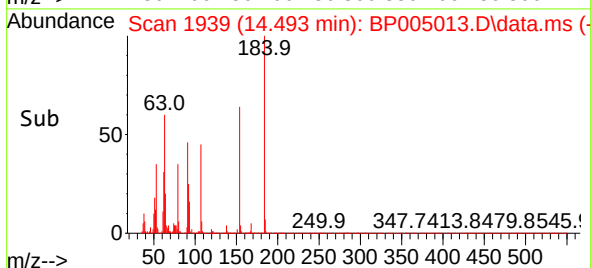
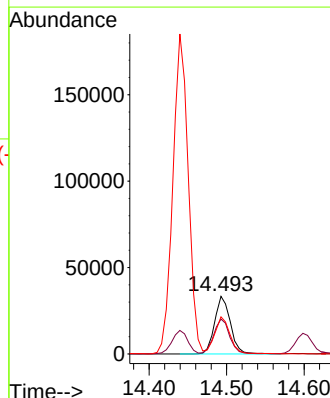
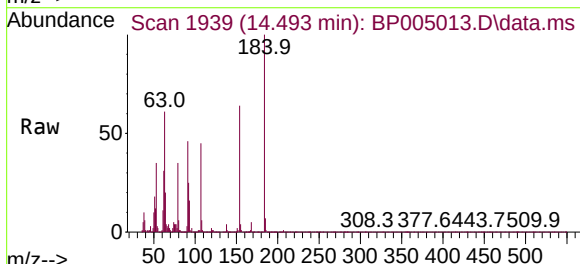
Manual Integrations
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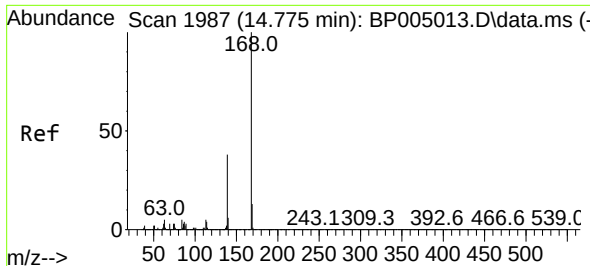
mohammad
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#54
2,4-Dinitrophenol
Concen: 39.64 ng
RT: 14.493 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

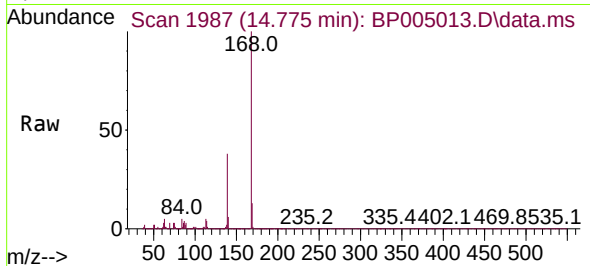
Tgt Ion:184 Resp: 47043
Ion Ratio Lower Upper
184 100
63 60.6 32.3 48.5#
154 64.3 49.1 73.7





#55
Dibenzenofuran
Concen: 38.67 ng
RT: 14.775 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

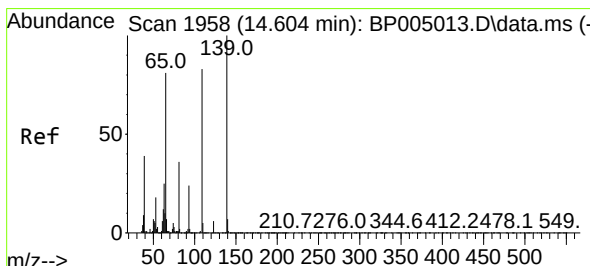
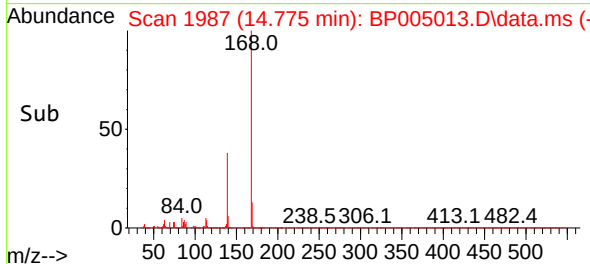
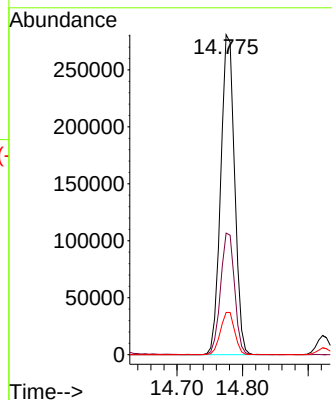
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:168 Resp: 411148
Ion Ratio Lower Upper
168 100
139 38.0 29.1 43.7
169 13.2 10.4 15.6

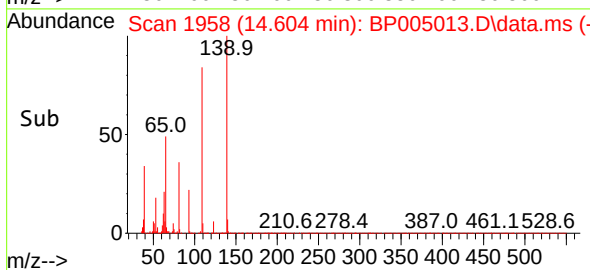
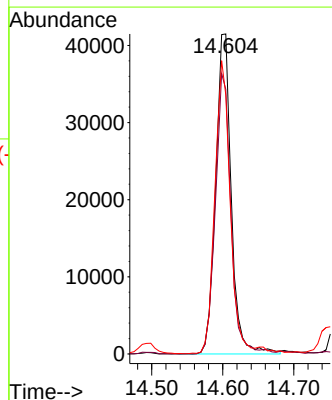
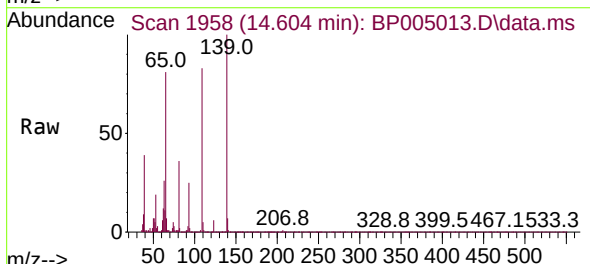
Manual Integrations
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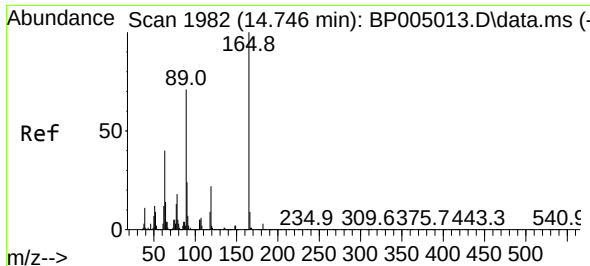
mohammad
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#56
4-Nitrophenol
Concen: 40.55 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

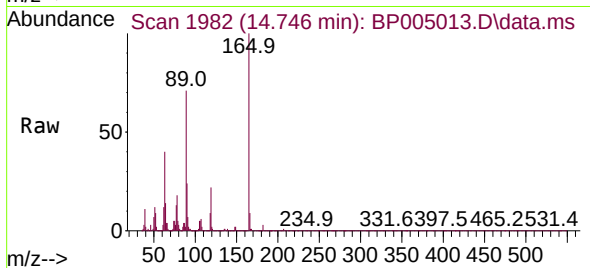
Tgt Ion:139 Resp: 63393
Ion Ratio Lower Upper
139 100
109 82.7 44.6 84.6
65 80.9 41.6 81.6





#57
2,4-Dinitrotoluene
Concen: 39.83 ng
RT: 14.746 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

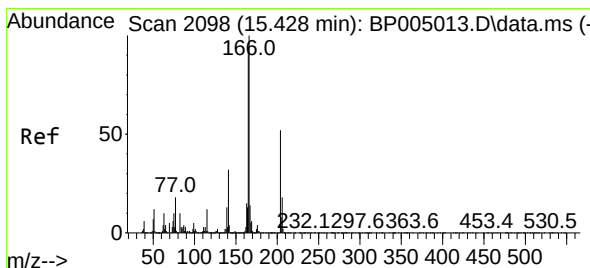
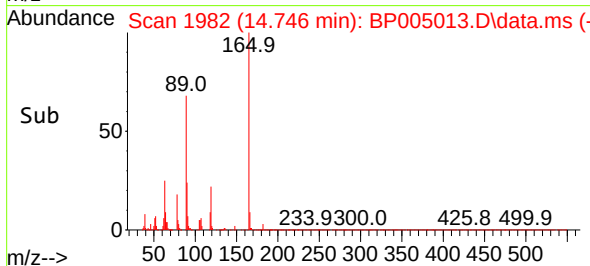
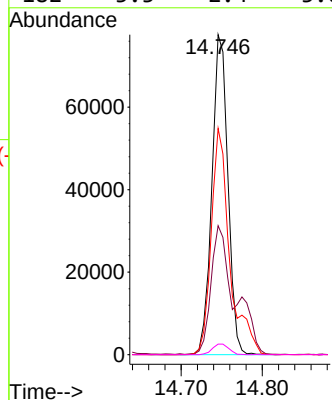
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:165 Resp: 105857
Ion Ratio Lower Upper
165 100
63 40.3 20.6 31.0#
89 70.7 42.6 63.8#
182 3.3 2.4 3.6

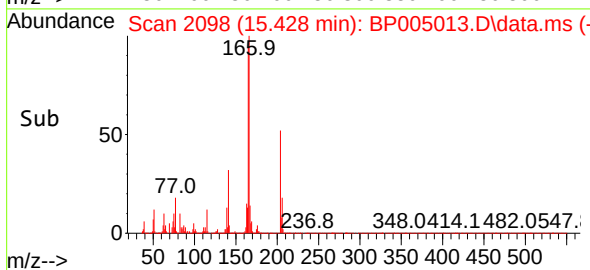
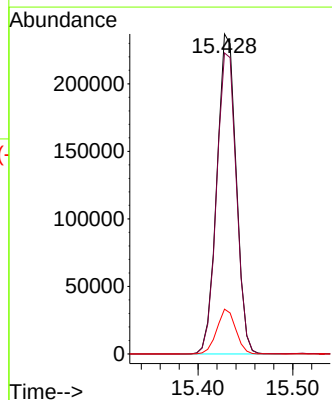
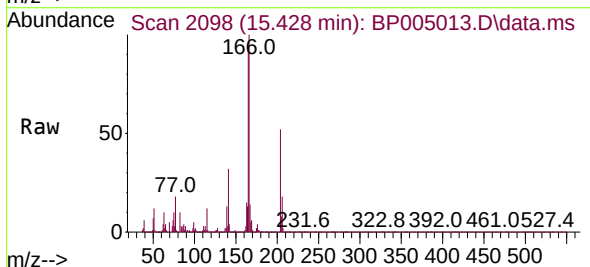
Manual Integrations
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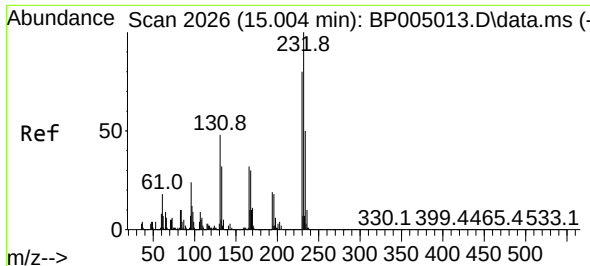
mohammad
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#58
Fluorene
Concen: 38.71 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:166 Resp: 335406
Ion Ratio Lower Upper
166 100
165 94.1 77.8 116.8
167 14.0 11.0 16.4





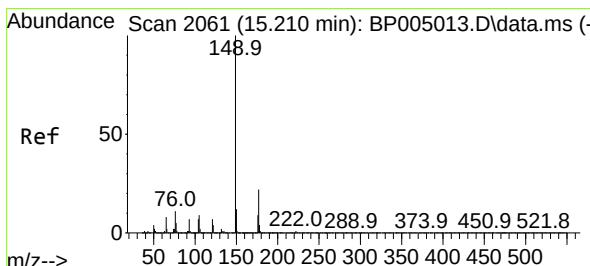
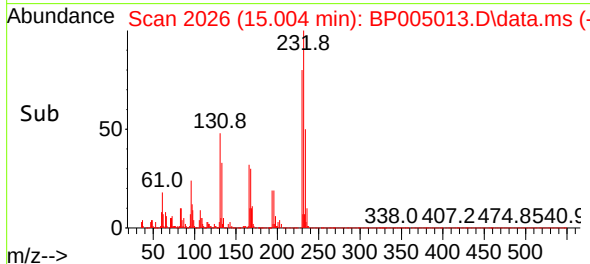
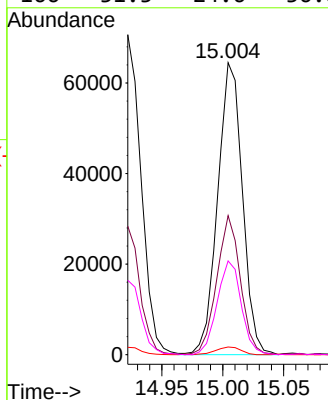
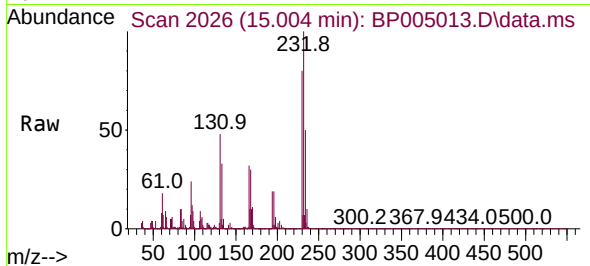
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.46 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:	232	Resp:	91280
Ion Ratio	Lower	Upper	
232	100		
131	45.3	34.1	51.1
130	2.7	1.8	2.8
166	31.3	24.6	36.8

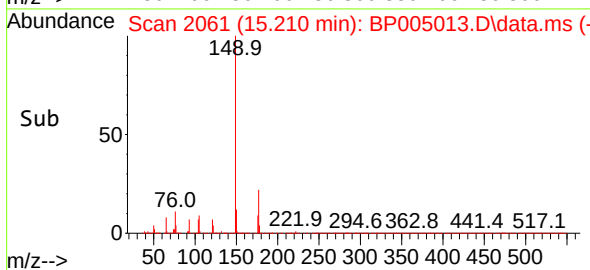
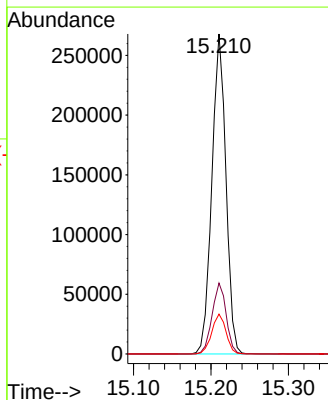
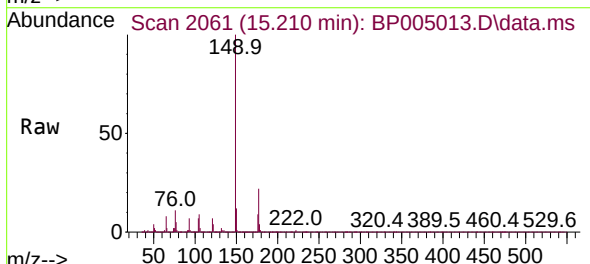
Manual Integrations
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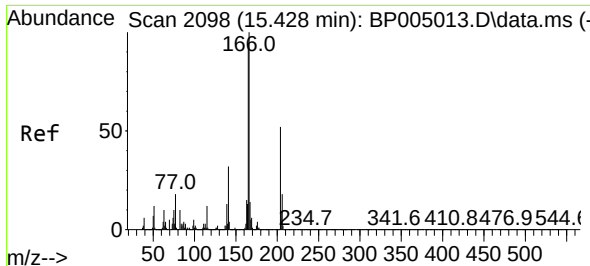
mohammad
3/23/2021 11:22:24 AM



#60
Diethylphthalate
Concen: 38.83 ng
RT: 15.210 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

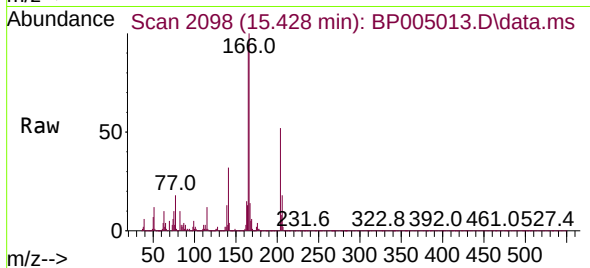
Tgt Ion:	149	Resp:	337410
Ion Ratio	Lower	Upper	
149	100		
177	22.2	18.0	27.0
150	12.4	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 36.91 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

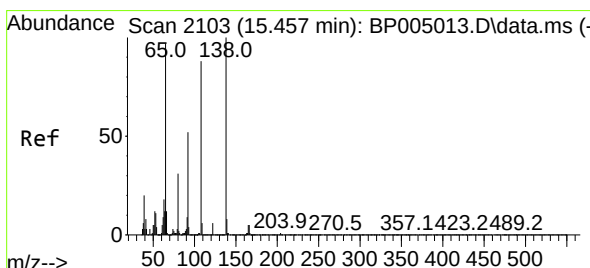
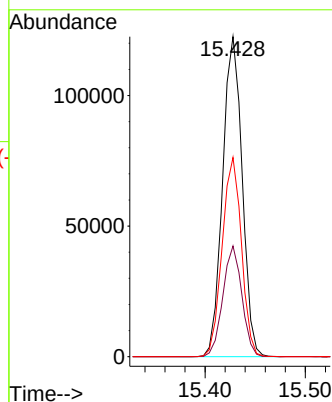
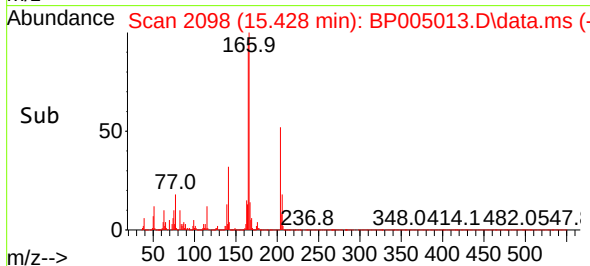
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



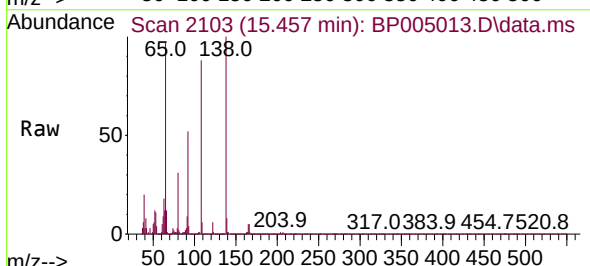
Tgt Ion:204 Resp: 165225
Ion Ratio Lower Upper
204 100
206 34.6 25.9 38.9
141 62.3 46.5 69.7

Manual Integrations
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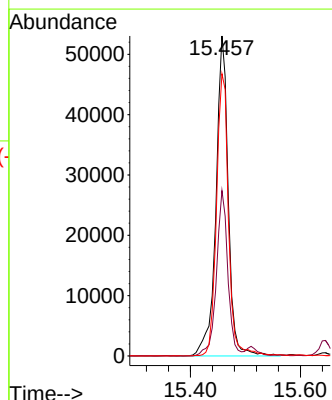
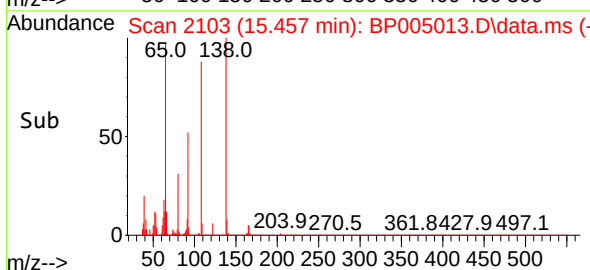
mohammad
3/23/2021 11:22:24 AM

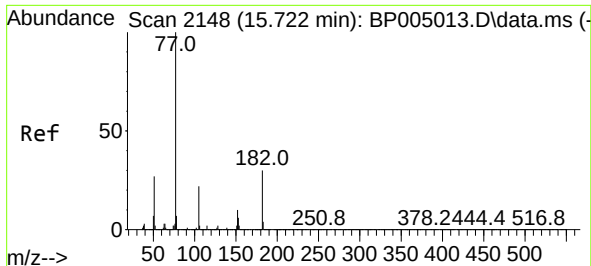


#62
4-Nitroaniline
Concen: 41.37 ng
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



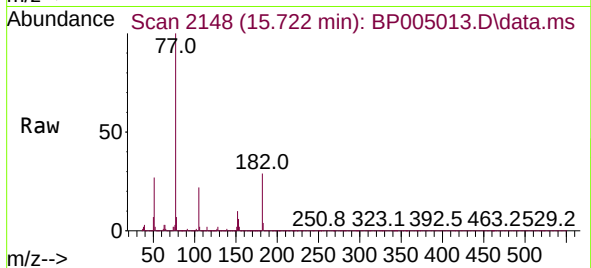
Tgt Ion:138 Resp: 82996
Ion Ratio Lower Upper
138 100
92 51.7 20.7 60.7
108 88.2 47.8 87.8#





#63
Azobenzene
Concen: 33.42 ng
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

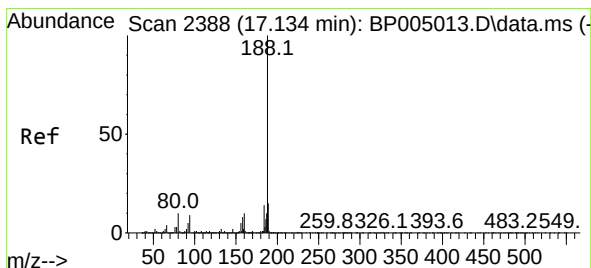
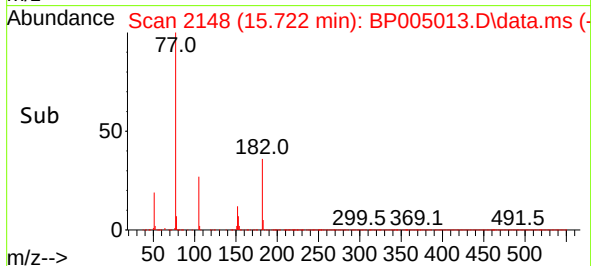
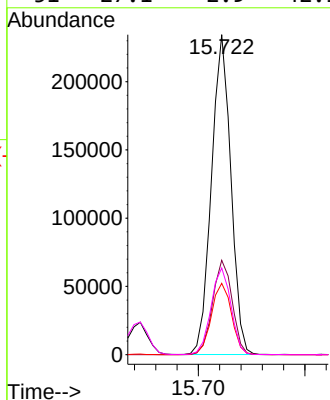
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:	77	Resp:	295932
Ion Ratio	100	Lower	Upper
77	100		
182	29.5	16.9	56.9
105	22.3	5.6	45.6
51	27.1	2.9	42.9

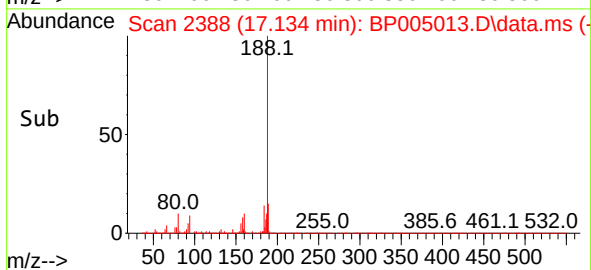
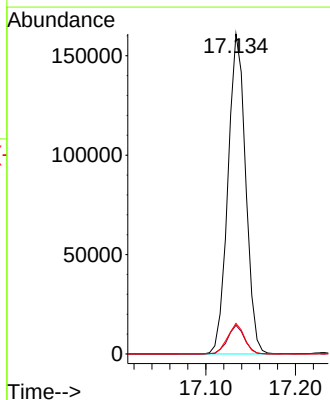
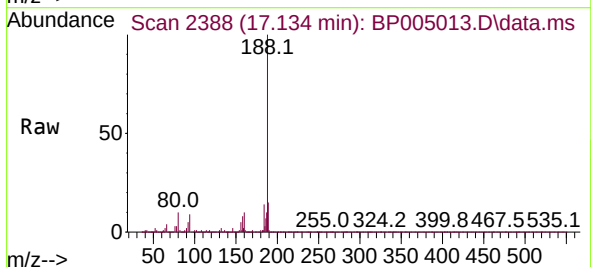
Manual Integrations
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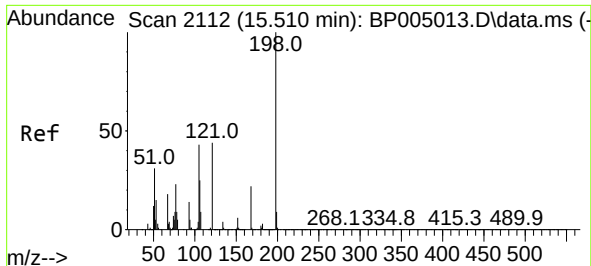
mohammad
3/23/2021 11:22:24 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

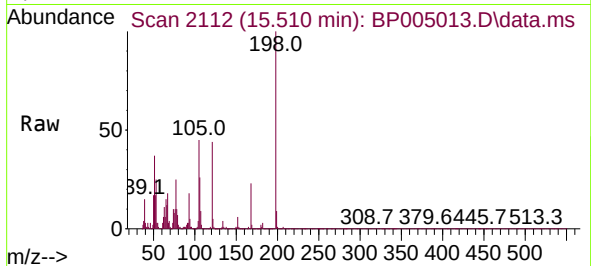
Tgt Ion:	188	Resp:	220459
Ion Ratio	100	Lower	Upper
188	100		
94	9.0	6.2	9.2
80	9.6	6.2	9.2#





#65
4,6-Dinitro-2-methylphenol
Concen: 43.27 ng
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

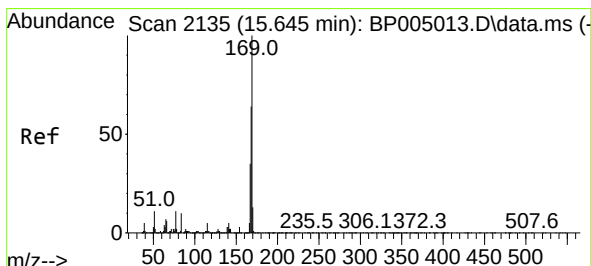
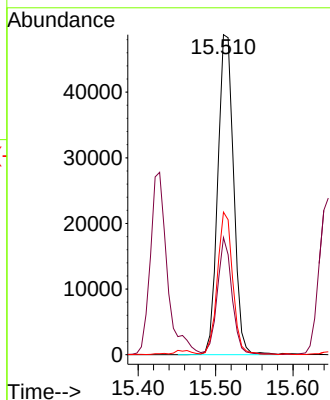
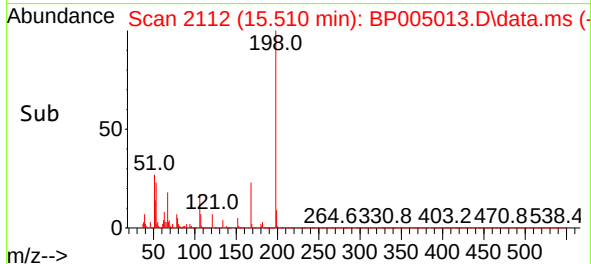
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



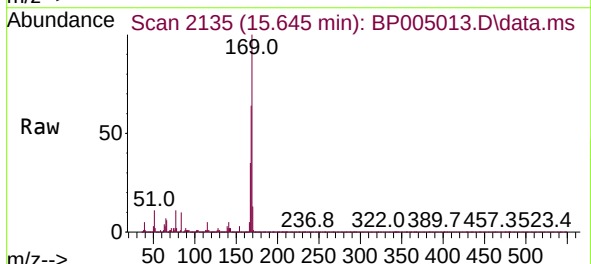
Tgt Ion:198 Resp: 69049
Ion Ratio Lower Upper
198 100
51 36.6 6.4 46.4
105 44.5 18.9 58.9

Manual Integrations
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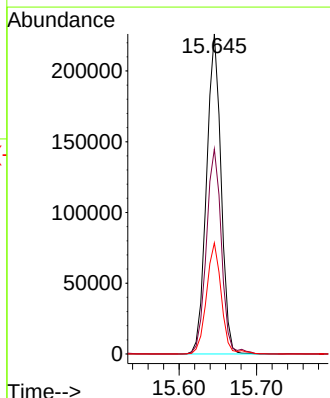
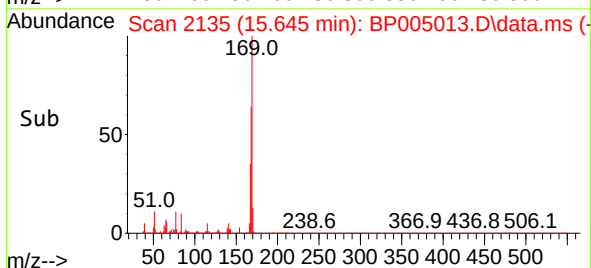
mohammad
3/23/2021 11:22:24 AM

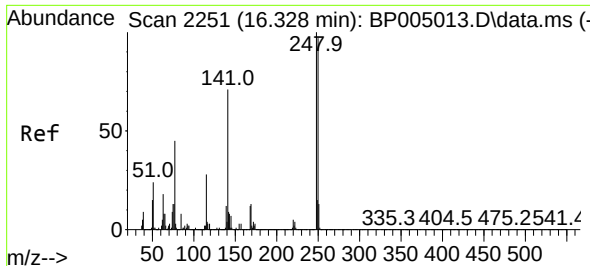


#66
n-Nitrosodiphenylamine
Concen: 40.95 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



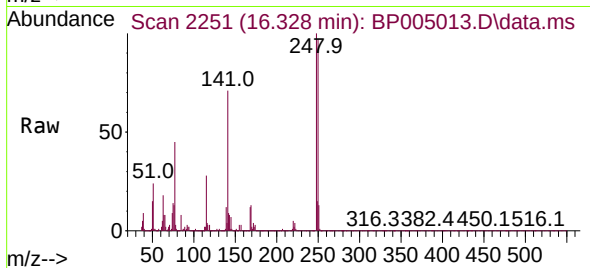
Tgt Ion:169 Resp: 293621
Ion Ratio Lower Upper
169 100
168 64.1 53.8 80.6
167 34.7 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 40.92 ng
RT: 16.328 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

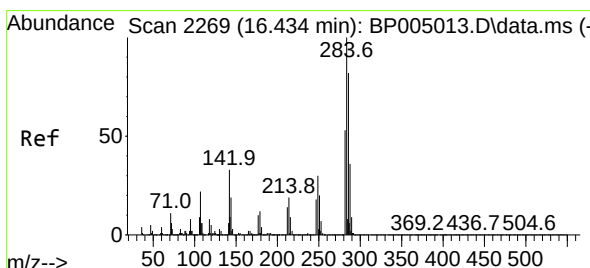
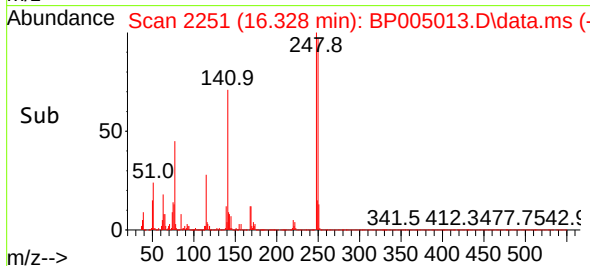
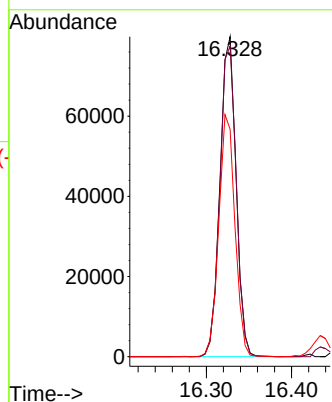
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.7	115.1
141	71.0	53.0	79.6

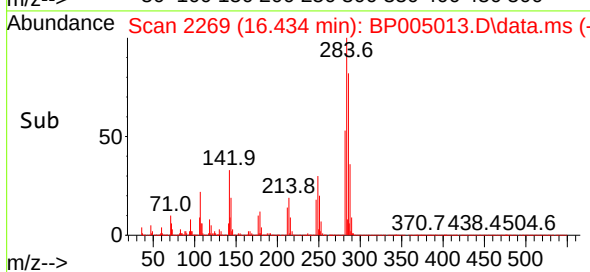
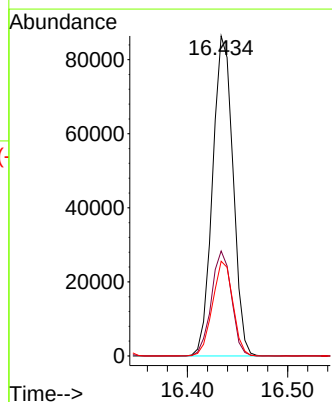
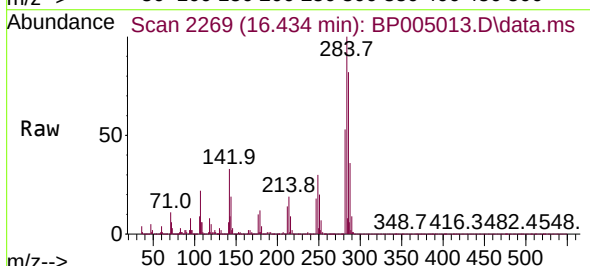
Manual Integrations
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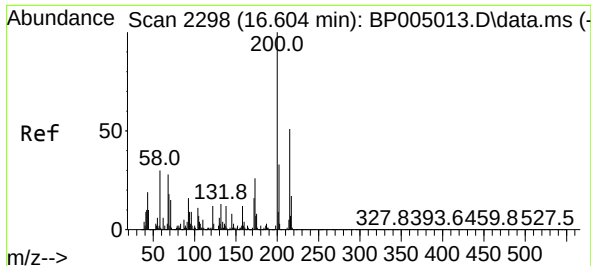
mohammad
3/23/2021 11:22:24 AM



#68
Hexachlorobenzene
Concen: 43.61 ng
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.8	24.2	36.4
249	29.6	23.8	35.8





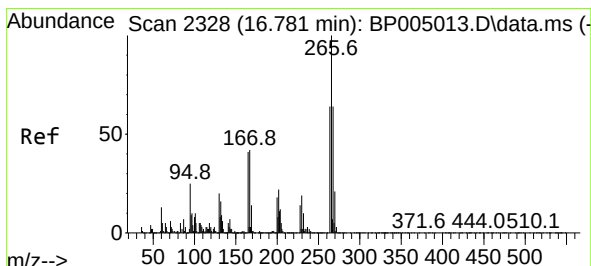
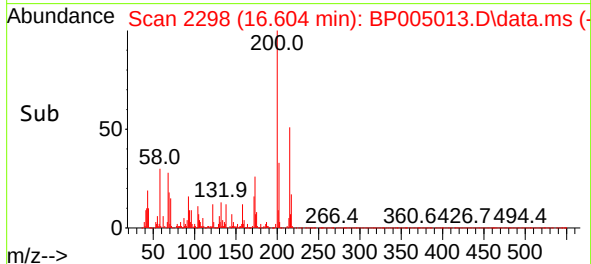
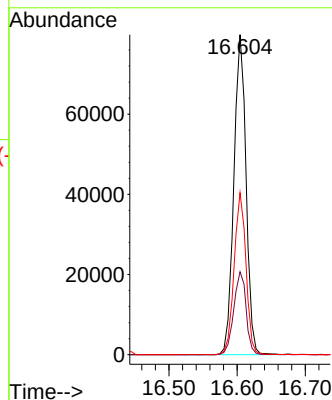
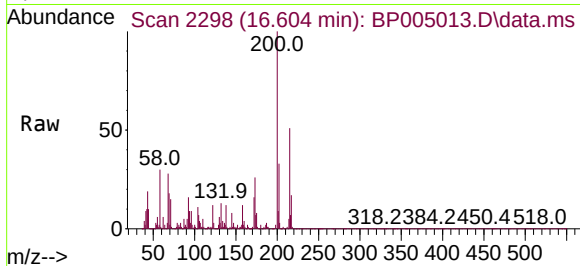
#69
Atrazine
Concen: 39.69 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.9	5.9	45.9
215	50.6	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

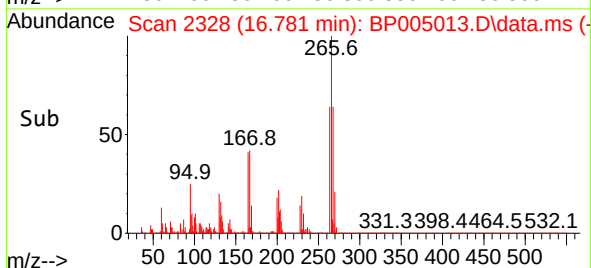
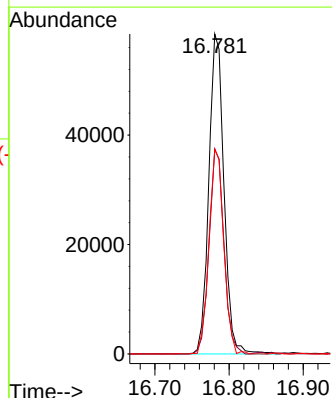
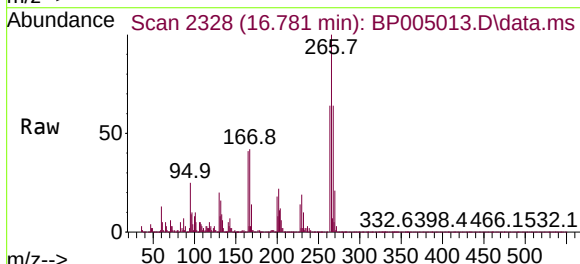
Manual Integrations
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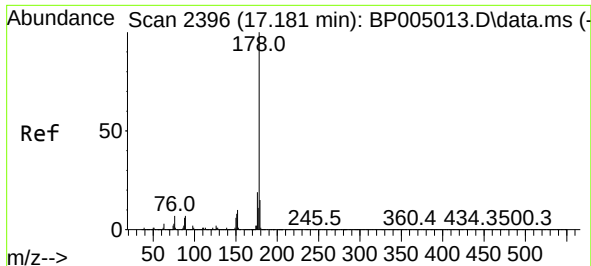
mohammad
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#70
Pentachlorophenol
Concen: 46.11 ng
RT: 16.781 min Scan# 2328
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

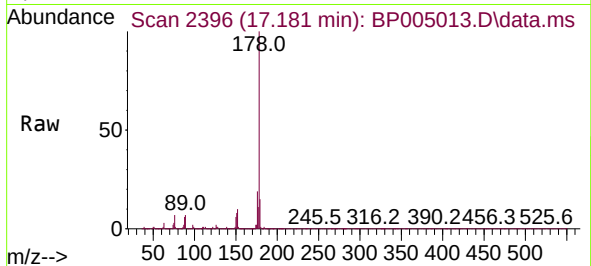
Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.1	76.7
264	63.8	50.6	76.0





#71
Phenanthrene
Concen: 40.44 ng
RT: 17.181 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

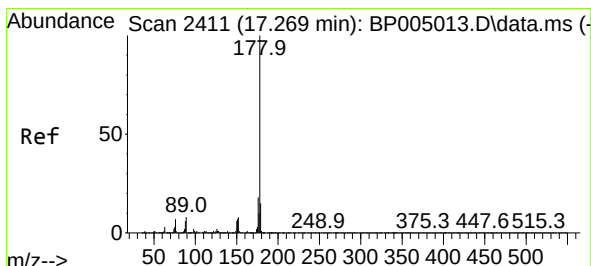
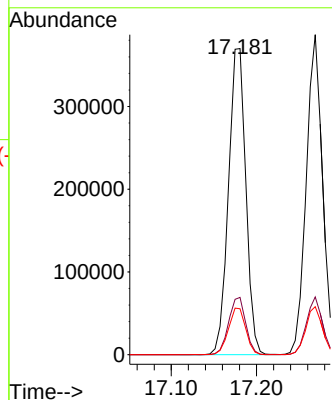
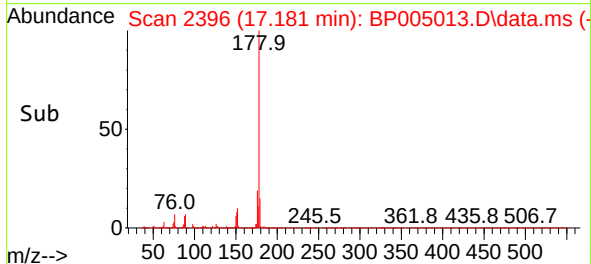
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



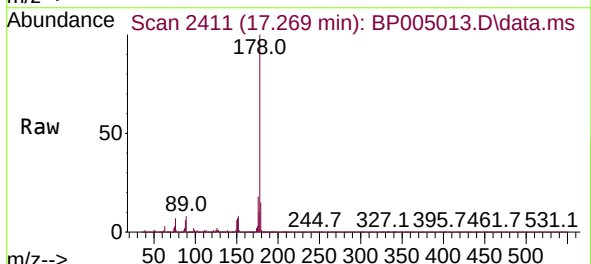
Tgt Ion:178 Resp: 523446
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.0 12.5 18.7

Manual Integrations
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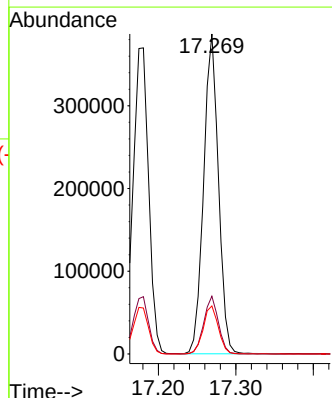
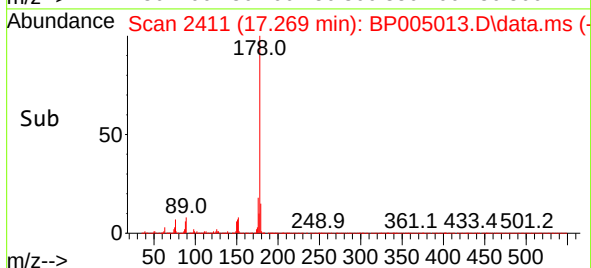
mohammad
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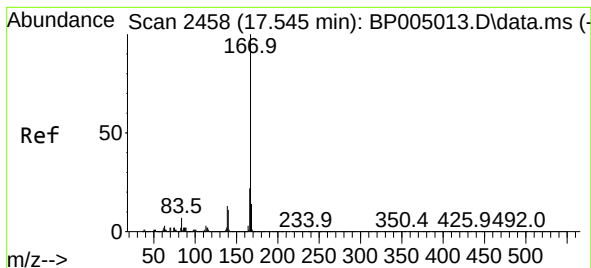


#72
Anthracene
Concen: 40.34 ng
RT: 17.269 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

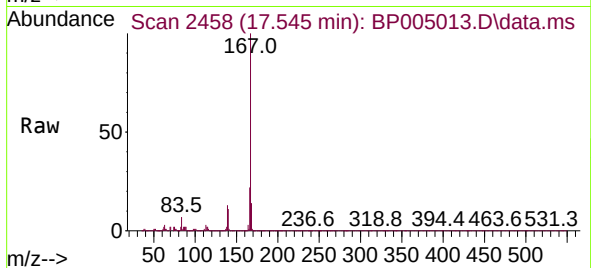


Tgt Ion:178 Resp: 513674
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.0 12.5 18.7

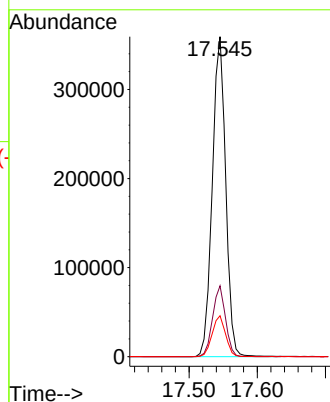
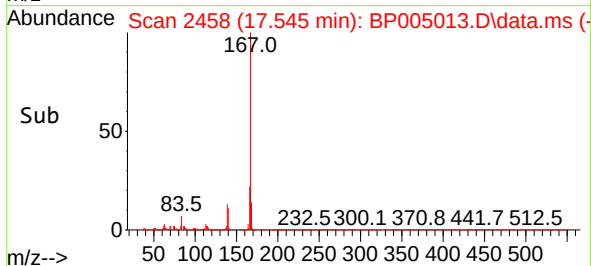




#73
 Carbazole
 Concen: 40.21 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. 0.000 min
 Lab File: BP005013.D
 Acq: 22 Mar 2021 12:13



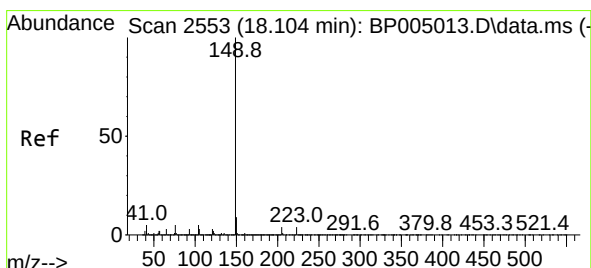
Tgt Ion:167 Resp: 491152
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.6 26.4
 139 12.8 10.2 15.4



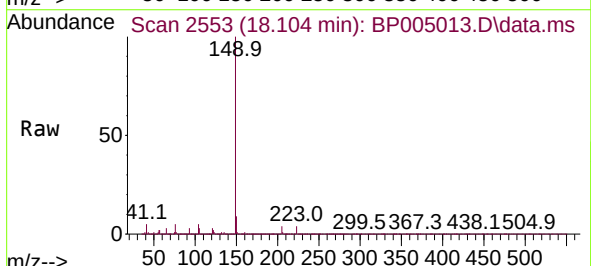
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

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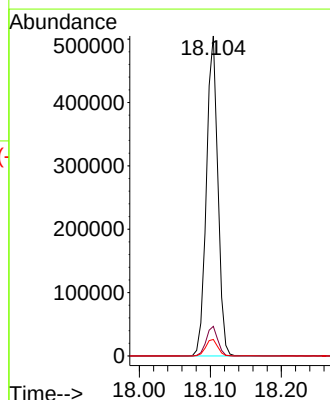
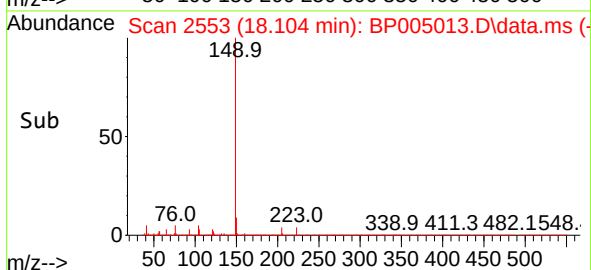
mohammad
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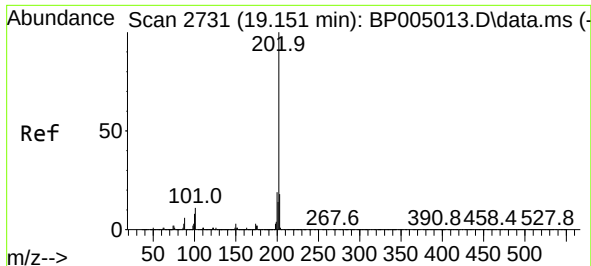


#74
 Di-n-butylphthalate
 Concen: 40.83 ng
 RT: 18.104 min Scan# 2553
 Delta R.T. 0.000 min
 Lab File: BP005013.D
 Acq: 22 Mar 2021 12:13



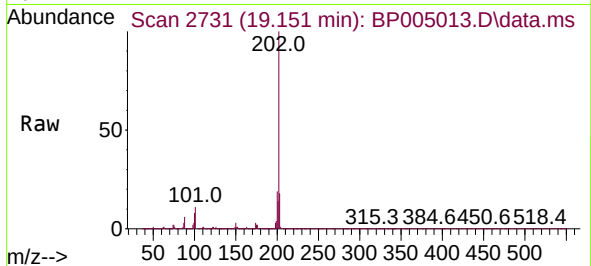
Tgt Ion:149 Resp: 566491
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.2 3.4 5.0#





#75
Fluoranthene
Concen: 38.81 ng
RT: 19.151 min Scan# 2731
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

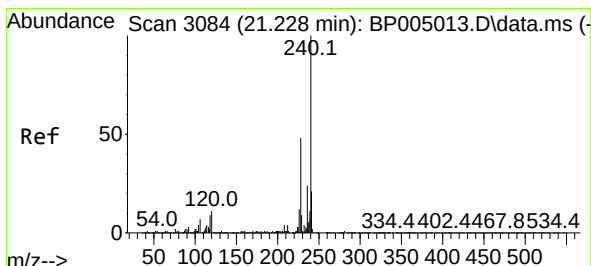
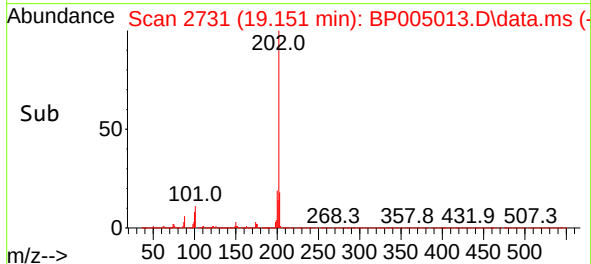
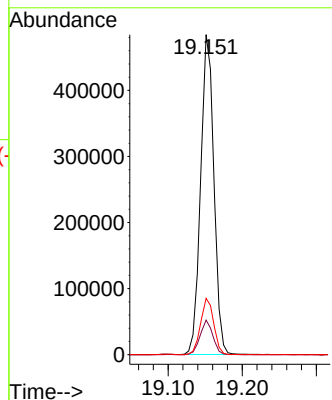
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	29.4
203	17.6	0.0	37.8

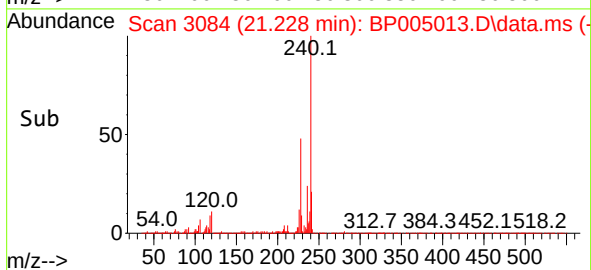
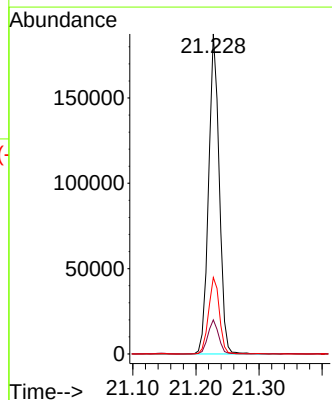
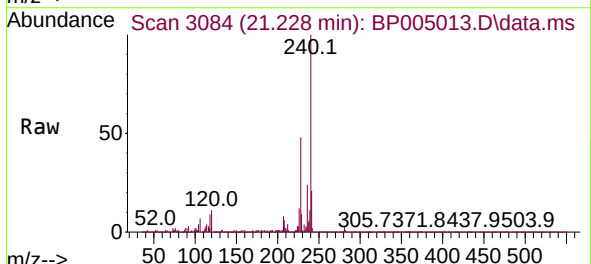
Manual Integrations
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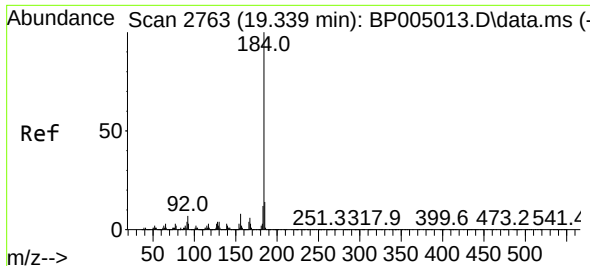
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.228 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

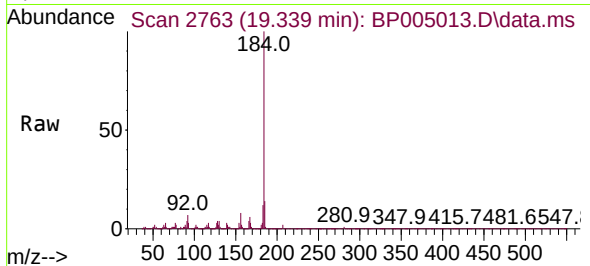
Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.6	7.8	11.6
236	23.9	20.8	31.2





#77
Benzidine
Concen: 38.05 ng
RT: 19.339 min Scan# 2763
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

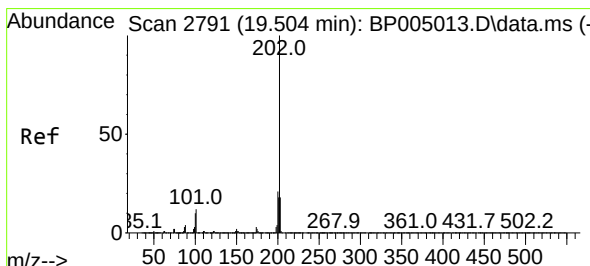
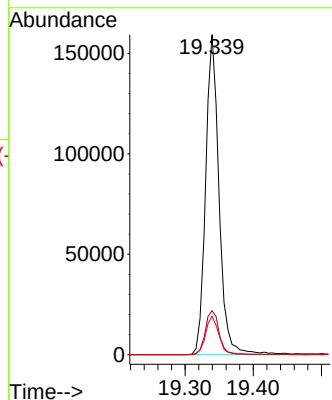
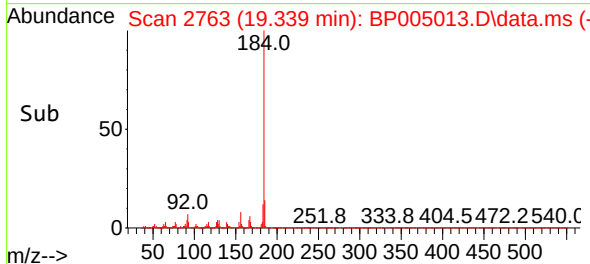
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



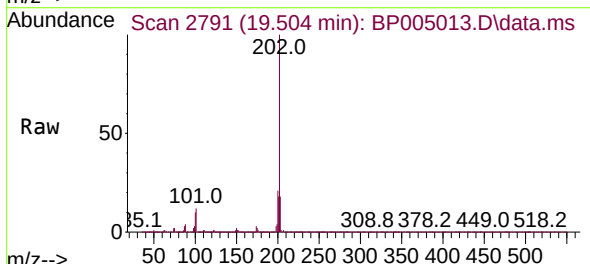
Tgt Ion:184 Resp: 217953
Ion Ratio Lower Upper
184 100
185 13.8 11.5 17.3
183 12.0 9.6 14.4

Manual Integrations
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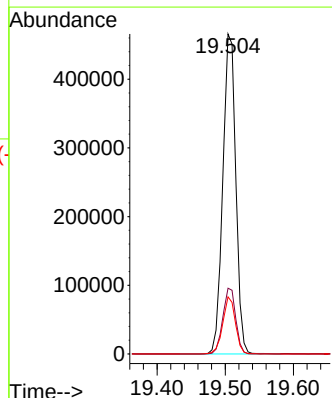
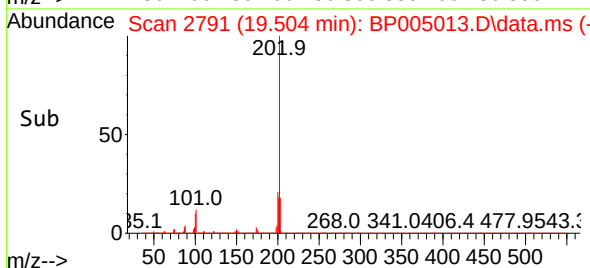
mohammad
3/23/2021 11:22:24 AM

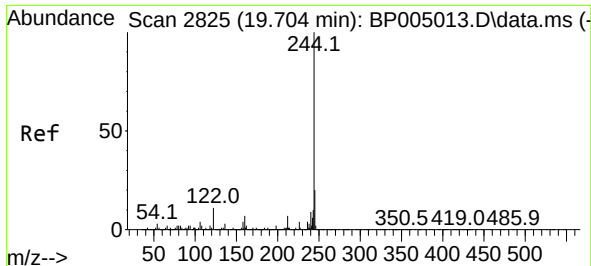


#78
Pyrene
Concen: 41.11 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



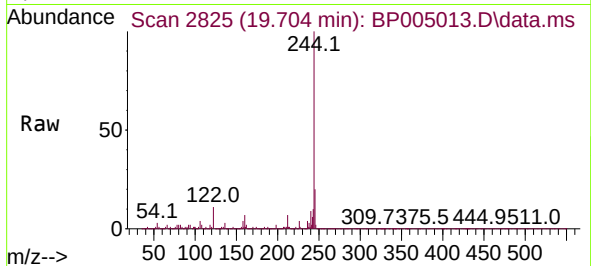
Tgt Ion:202 Resp: 616559
Ion Ratio Lower Upper
202 100
200 20.5 17.1 25.7
203 17.9 14.2 21.2





#79
Terphenyl-d14
Concen: 83.12 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

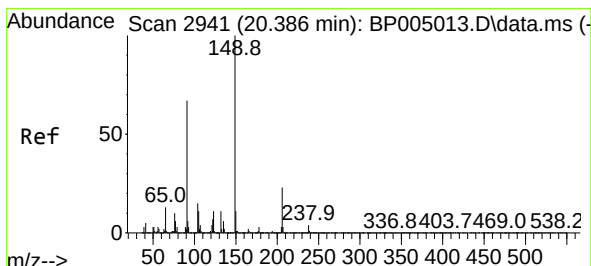
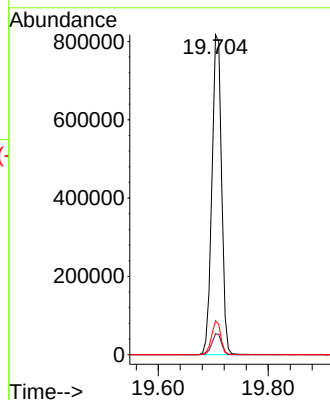
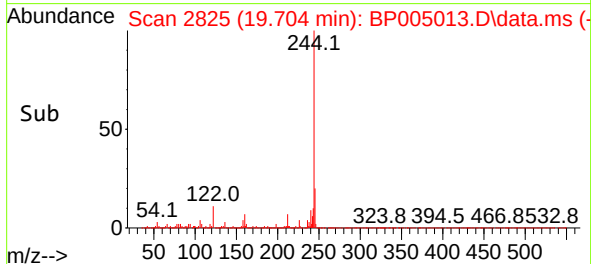
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



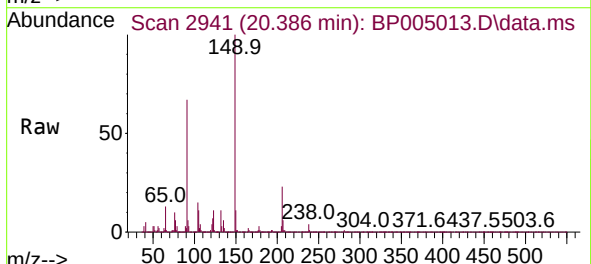
Tgt Ion:244 Resp: 994761
Ion Ratio Lower Upper
244 100
212 6.5 5.8 8.6
122 10.5 7.8 11.8

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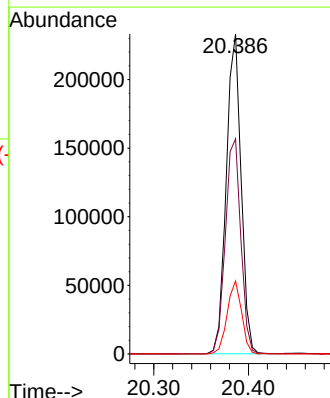
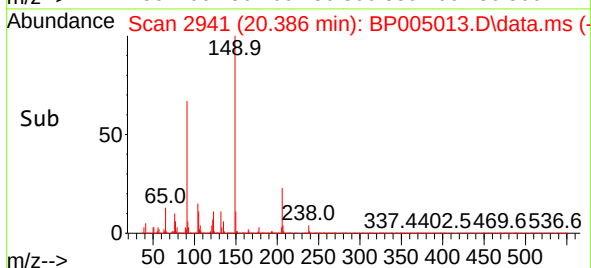
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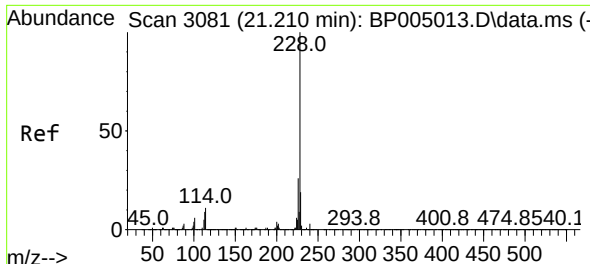


#80
Butylbenzylphthalate
Concen: 42.39 ng
RT: 20.386 min Scan# 2941
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



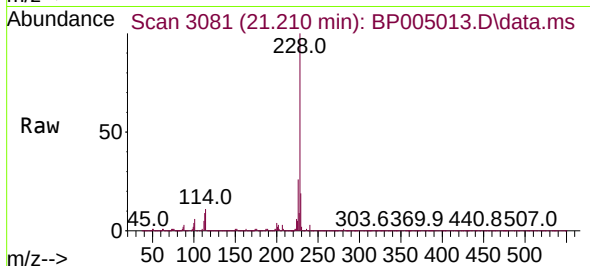
Tgt Ion:149 Resp: 254042
Ion Ratio Lower Upper
149 100
91 67.3 45.4 68.0
206 22.8 17.1 25.7





#81
Benzo(a)anthracene
Concen: 39.56 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

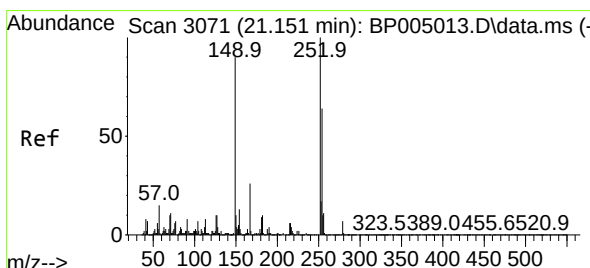
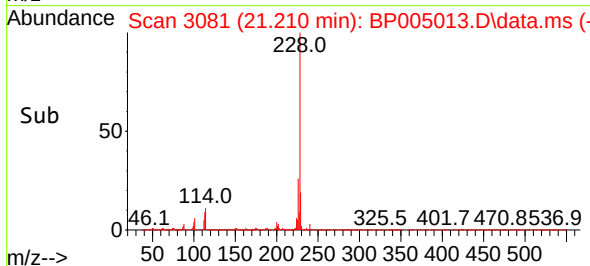
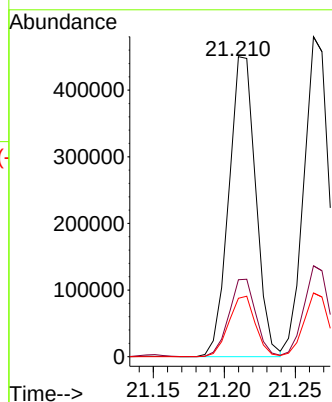
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 594981
Ion Ratio Lower Upper
228 100
226 25.6 22.1 33.1
229 19.5 15.9 23.9

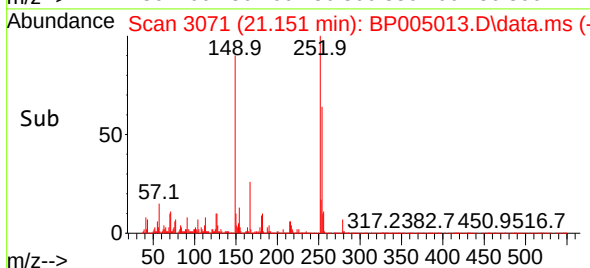
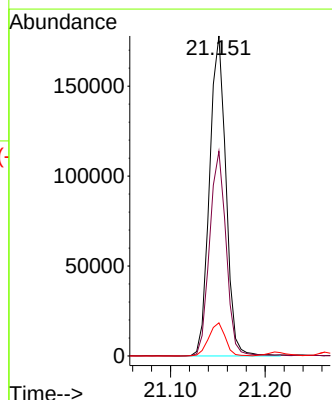
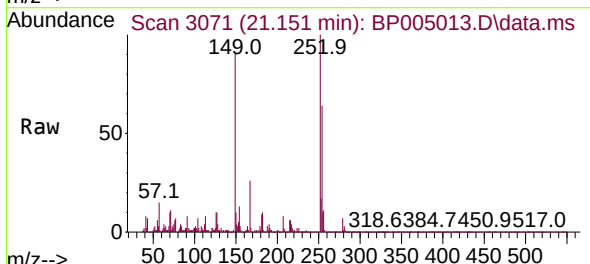
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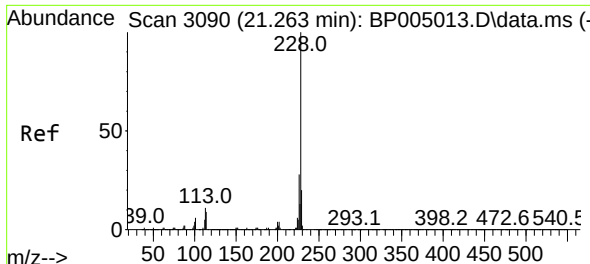
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#82
3,3'-Dichlorobenzidine
Concen: 40.44 ng
RT: 21.151 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

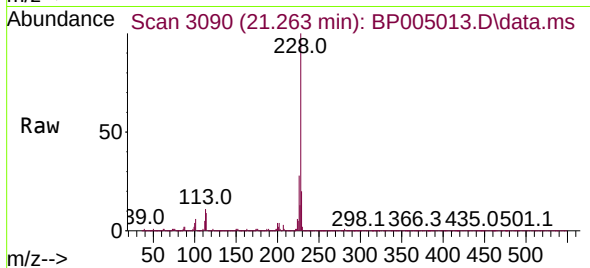
Tgt Ion:252 Resp: 213327
Ion Ratio Lower Upper
252 100
254 63.9 51.0 76.4
126 10.3 7.9 11.9





#83
Chrysene
Concen: 40.05 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

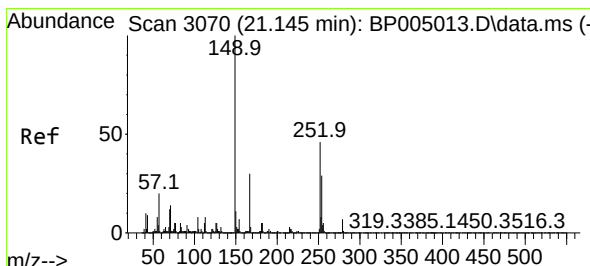
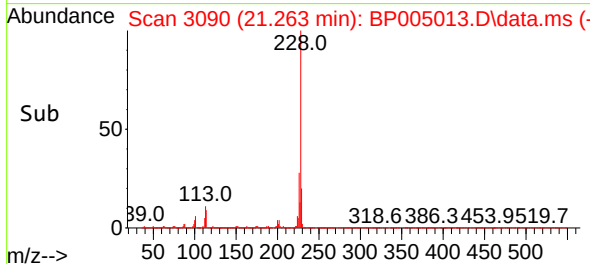
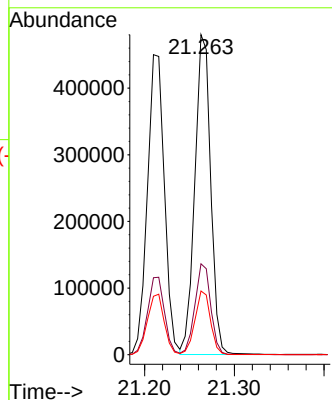
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 589219
Ion Ratio Lower Upper
228 100
226 28.4 24.4 36.6
229 19.9 15.8 23.6

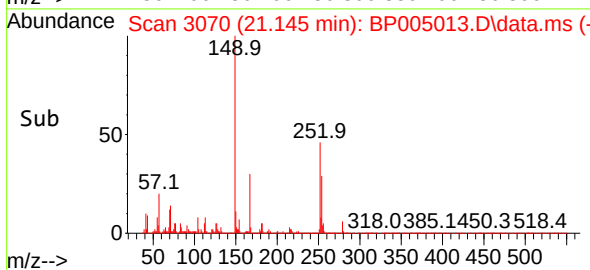
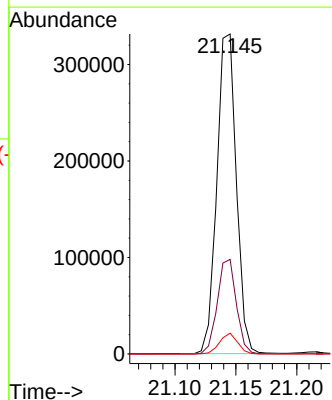
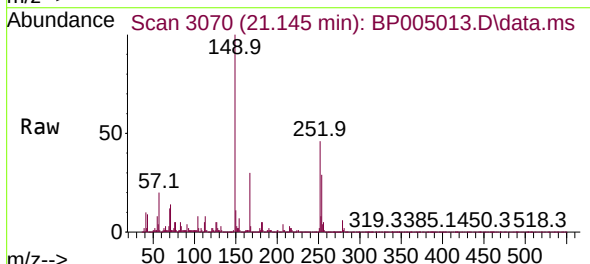
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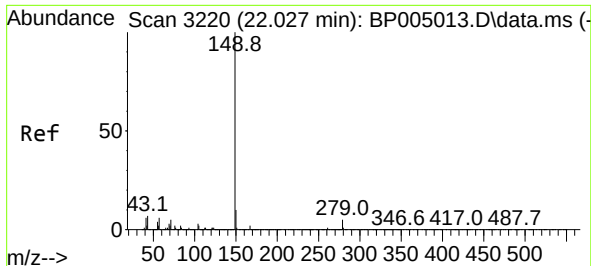
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.68 ng
RT: 21.145 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

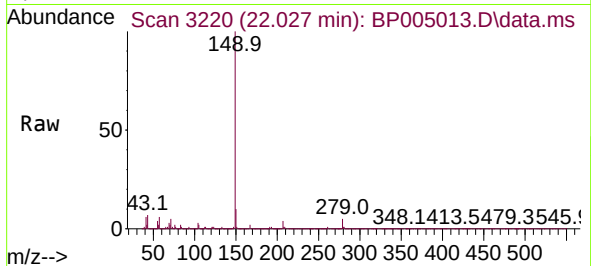
Tgt Ion:149 Resp: 368852
Ion Ratio Lower Upper
149 100
167 29.5 22.6 34.0
279 6.5 4.2 6.2#





#85
Di-n-octyl phthalate
Concen: 41.84 ng
RT: 22.027 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

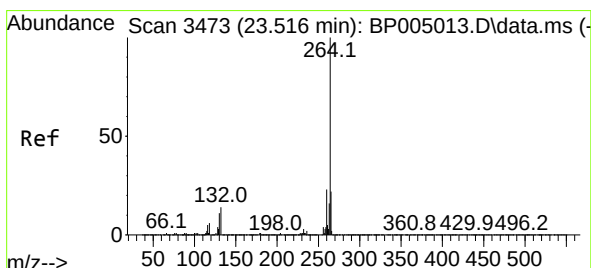
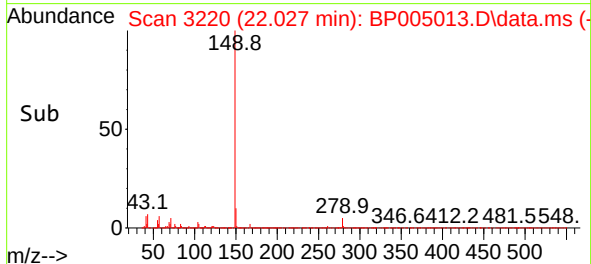
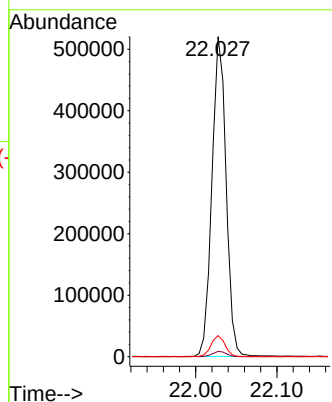
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 628820
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.5 3.7 5.5#

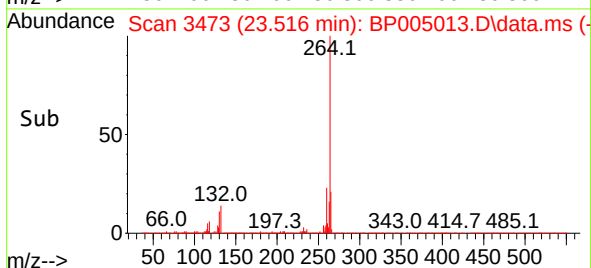
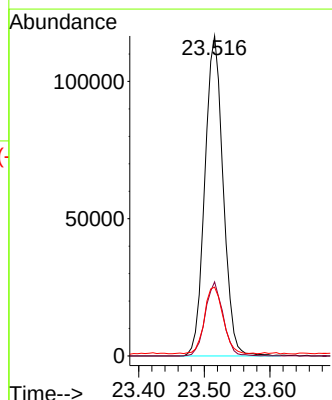
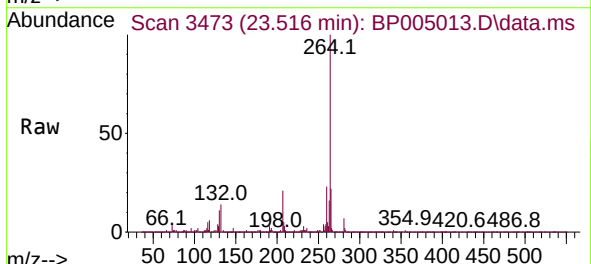
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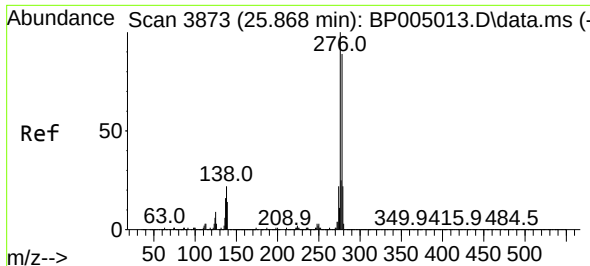
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

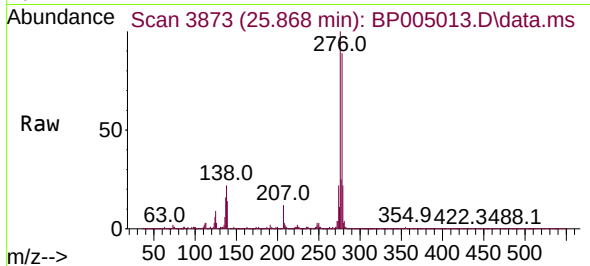
Tgt Ion:264 Resp: 226673
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 21.5 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.31 ng
RT: 25.868 min Scan# 3873
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

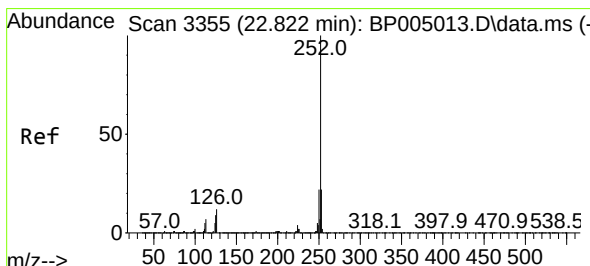
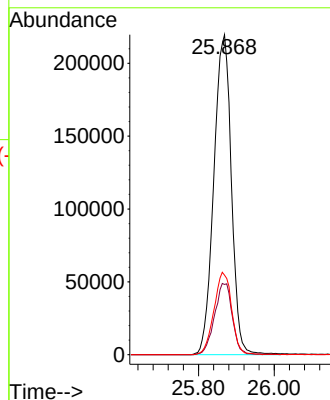
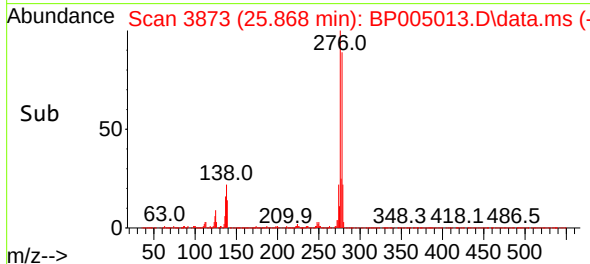
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



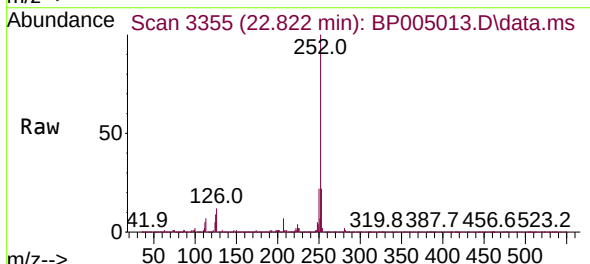
Tgt Ion: 276 Resp: 705562
Ion Ratio Lower Upper
276 100
138 22.6 18.7 28.1
277 26.0 20.4 30.6

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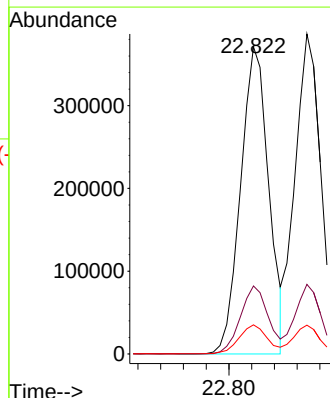
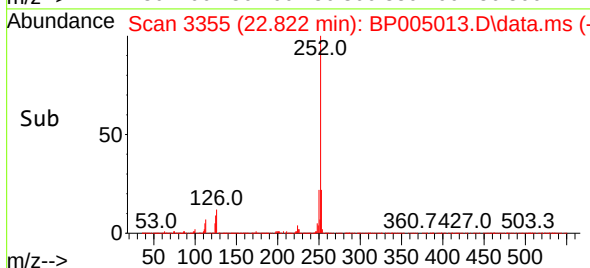
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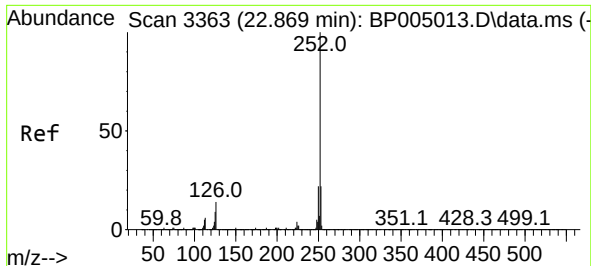


#88
Benzo(b)fluoranthene
Concen: 39.32 ng
RT: 22.822 min Scan# 3355
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



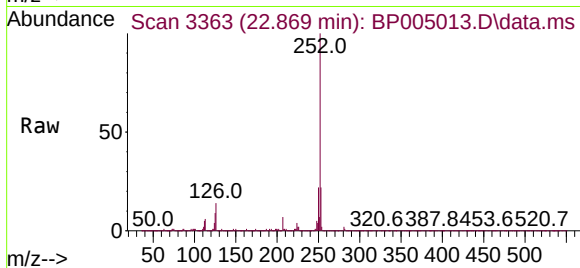
Tgt Ion: 252 Resp: 638028
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 9.5 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 39.75 ng
RT: 22.869 min Scan# 3363
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

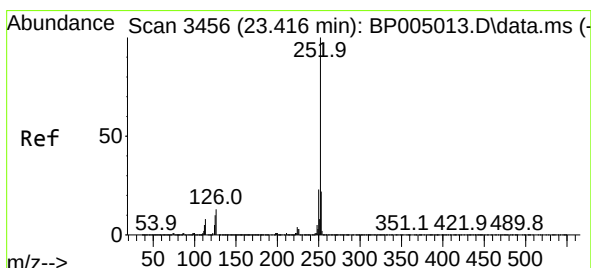
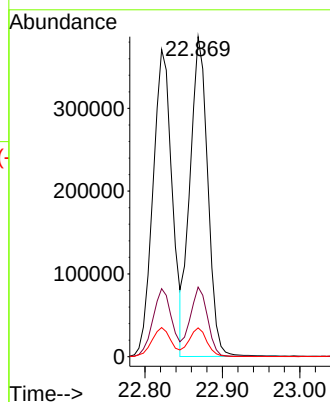
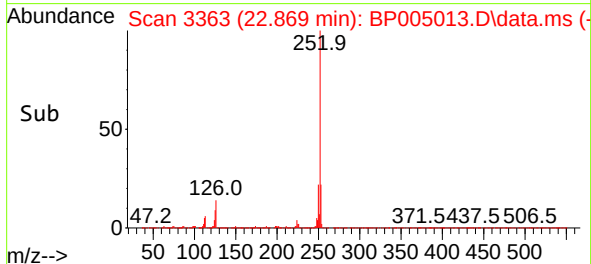
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



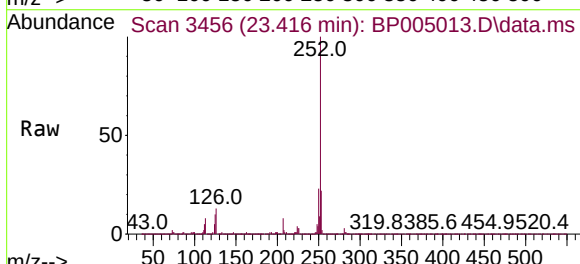
Tgt Ion:252 Resp: 614386
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 9.0 7.4 11.2

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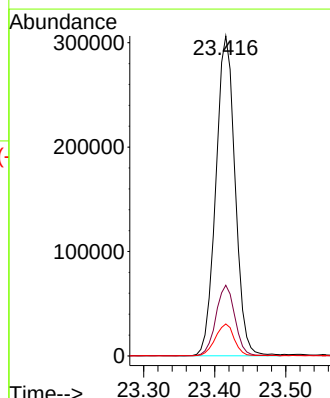
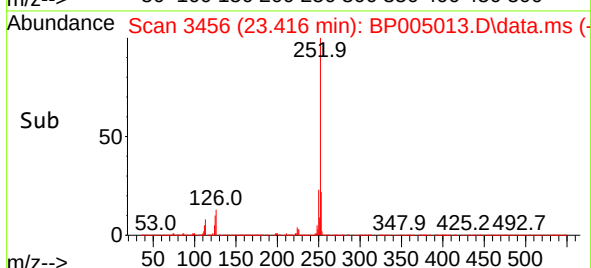
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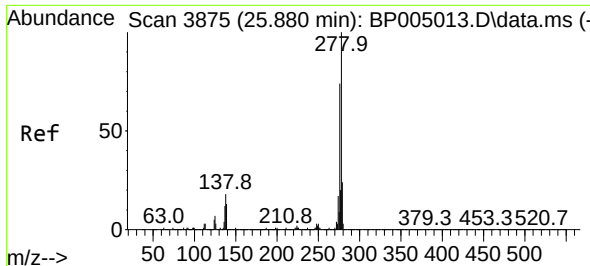


#90
Benzo(a)pyrene
Concen: 39.36 ng
RT: 23.416 min Scan# 3456
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13



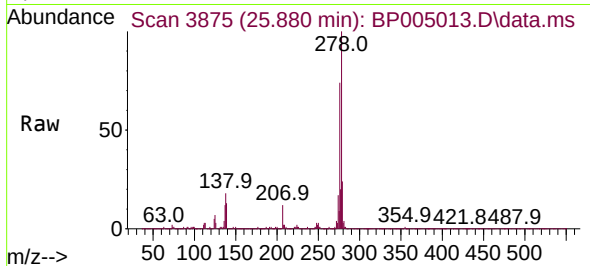
Tgt Ion:252 Resp: 574695
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 10.0 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 41.36 ng
RT: 25.880 min Scan# 3875
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

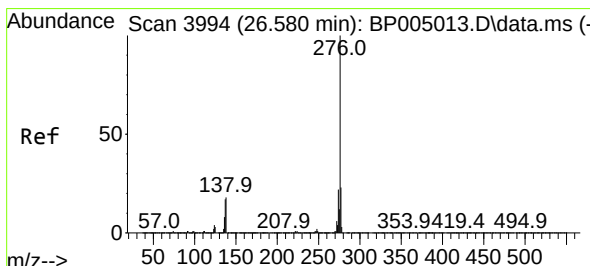
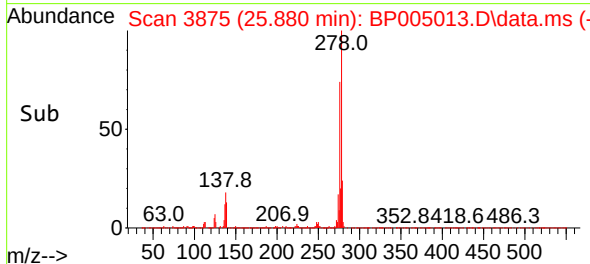
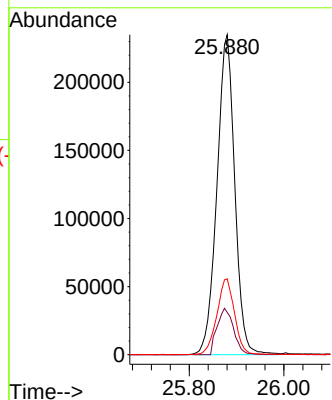
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:278 Resp: 614528
Ion Ratio Lower Upper
278 100
139 13.2 12.4 18.6
279 23.7 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 40.97 ng
RT: 26.580 min Scan# 3994
Delta R.T. 0.000 min
Lab File: BP005013.D
Acq: 22 Mar 2021 12:13

Tgt Ion:276 Resp: 587902
Ion Ratio Lower Upper
276 100
277 22.9 19.0 28.6
138 18.2 16.6 24.8

