

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041921\
 Data File : BP005339.D
 Acq On : 19 Apr 2021 20:09
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP041921

Manual Integrations
 APPROVED

mohammad
 4/21/2021 8:37:08 AM

Quant Time: Apr 20 02:08:42 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 02:04:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	30580	20.00	ng	0.00
21) Naphthalene-d8	10.440	136	60467	20.00	ng	# 0.00
39) Acenaphthene-d10	14.310	164	42018	20.00	ng	0.00
64) Phenanthrene-d10	17.075	188	105916	20.00	ng	# 0.00
76) Chrysene-d12	21.174	240	146417	20.00	ng	# 0.00
86) Perylene-d12	23.433	264	135001	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.252	112	161138	78.98	ng	0.00
7) Phenol-d6	6.840	99	201512	82.76	ng	0.00
23) Nitrobenzene-d5	8.810	82	173147	78.98	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	62712	84.88	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	276307	86.97	ng	0.00
79) Terphenyl-d14	19.651	244	645364	85.47	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	42241	31.14	ng	94
3) Pyridine	3.587	79	103609	37.81	ng	97
4) n-Nitrosodimethylamine	3.499	42	33724	33.52	ng	84
6) Aniline	6.987	93	87606	41.06	ng	96
8) 2-Chlorophenol	7.216	128	79491	41.61	ng	88
9) Benzaldehyde	6.805	77	43194	39.82	ng	85
10) Phenol	6.863	94	99622	41.06	ng	99
11) bis(2-Chloroethyl)ether	7.087	93	72476	40.81	ng	97
12) 1,3-Dichlorobenzene	7.534	146	101046m	41.01	ng	
13) 1,4-Dichlorobenzene	7.681	146	97298	41.14	ng	95
14) 1,2-Dichlorobenzene	7.999	146	92792	41.61	ng	95
15) Benzyl Alcohol	7.899	79	43657	41.38	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.187	45	47198	43.71	ng	95
17) 2-Methylphenol	8.105	107	50349	42.78	ng	95
18) Hexachloroethane	8.710	117	34939	39.24	ng	94
19) n-Nitroso-di-n-propyla...	8.457	70	45455	42.34	ng	# 87
20) 3+4-Methylphenols	8.434	107	62106	43.57	ng	95
22) Acetophenone	8.475	105	116990	41.20	ng	# 98
24) Nitrobenzene	8.852	77	85125	39.62	ng	93
25) Isophorone	9.381	82	94660	41.37	ng	# 93
26) 2-Nitrophenol	9.557	139	23498	40.26	ng	89
27) 2,4-Dimethylphenol	9.628	122	34384	40.21	ng	94
28) bis(2-Chloroethoxy)met...	9.857	93	49883	42.74	ng	97
29) 2,4-Dichlorophenol	10.099	162	42807	41.68	ng	91
30) 1,2,4-Trichlorobenzene	10.304	180	55907	39.50	ng	98
31) Naphthalene	10.487	128	147972	41.58	ng	99
32) Benzoic acid	9.804	122	24459	41.94	ng	# 72
33) 4-Chloroaniline	10.610	127	48646	42.26	ng	95
34) Hexachlorobutadiene	10.763	225	46623	38.30	ng	99
35) Caprolactam	11.416	113	10629	42.45	ng	# 80
36) 4-Chloro-3-methylphenol	11.751	107	42688	41.83	ng	89
37) 2-Methylnaphthalene	12.110	142	93462	42.83	ng	98
38) 1-Methylnaphthalene	12.328	142	90112	42.52	ng	98
40) 1,2,4,5-Tetrachloroben...	12.481	216	66888	43.03	ng	98
41) Hexachlorocyclopentadiene	12.457	237	22009	40.13	ng	99
43) 2,4,6-Trichlorophenol	12.734	196	35582	43.22	ng	93

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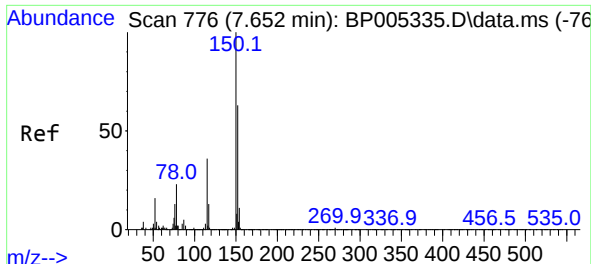
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.816	196	39259	43.11	ng	99
46) 1,1'-Biphenyl	13.134	154	128782	43.07	ng	99
47) 2-Chloronaphthalene	13.175	162	106740	43.83	ng	97
48) 2-Nitroaniline	13.398	65	28506	46.49	ng	# 89
49) Acenaphthylene	14.028	152	161030	43.68	ng	99
50) Dimethylphthalate	13.775	163	119804	43.89	ng	97
51) 2,6-Dinitrotoluene	13.898	165	30898	44.57	ng	96
52) Acenaphthene	14.375	154	104706	42.60	ng	96
53) 3-Nitroaniline	14.234	138	23989	42.20	ng	92
54) 2,4-Dinitrophenol	14.451	184	16388	42.29	ng	96
55) Dibenzofuran	14.710	168	190904	42.97	ng	99
56) 4-Nitrophenol	14.563	139	19488	44.49	ng	94
57) 2,4-Dinitrotoluene	14.698	165	45523	43.03	ng	96
58) Fluorene	15.369	166	157212	43.26	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.945	232	42342	43.16	ng	92
60) Diethylphthalate	15.145	149	123168	43.87	ng	99
61) 4-Chlorophenyl-phenyle...	15.363	204	88691	43.11	ng	99
62) 4-Nitroaniline	15.404	138	24950	42.72	ng	90
63) Azobenzene	15.657	77	179690	40.13	ng	94
65) 4,6-Dinitro-2-methylph...	15.463	198	29094	42.09	ng	95
66) n-Nitrosodiphenylamine	15.581	169	125099	42.24	ng	95
67) 4-Bromophenyl-phenylether	16.263	248	55422	42.61	ng	98
68) Hexachlorobenzene	16.375	284	66014	39.89	ng	97
69) Atrazine	16.545	200	43880	41.33	ng	93
70) Pentachlorophenol	16.728	266	33554	41.78	ng	97
71) Phenanthrene	17.116	178	262641	41.24	ng	99
72) Anthracene	17.204	178	252599	41.98	ng	99
73) Carbazole	17.486	167	233785	42.92	ng	99
74) Di-n-butylphthalate	18.045	149	197078	40.61	ng	100
75) Fluoranthene	19.098	202	322856	41.62	ng	98
77) Benzidine	19.286	184	77946	40.46	ng	100
78) Pyrene	19.451	202	342142	42.71	ng	99
80) Butylbenzylphthalate	20.327	149	74380	39.77	ng	92
81) Benzo(a)anthracene	21.157	228	379416	41.19	ng	99
82) 3,3'-Dichlorobenzidine	21.098	252	89793	39.35	ng	99
83) Chrysene	21.210	228	370649	40.43	ng	99
84) Bis(2-ethylhexyl)phtha...	21.086	149	115088	39.24	ng	99
85) Di-n-octyl phthalate	21.963	149	215312	39.59	ng	97
87) Indeno(1,2,3-cd)pyrene	25.751	276	428365	40.54	ng	97
88) Benzo(b)fluoranthene	22.751	252	404737	43.87	ng	# 98
89) Benzo(k)fluoranthene	22.798	252	364780	41.24	ng	# 98
90) Benzo(a)pyrene	23.333	252	348370	42.07	ng	99
91) Dibenzo(a,h)anthracene	25.757	278	372237	40.32	ng	98
92) Benzo(g,h,i)perylene	26.457	276	345307	39.84	ng	96

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



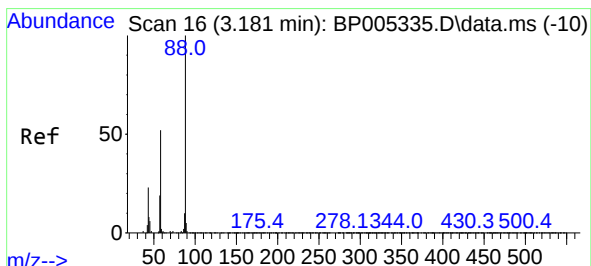
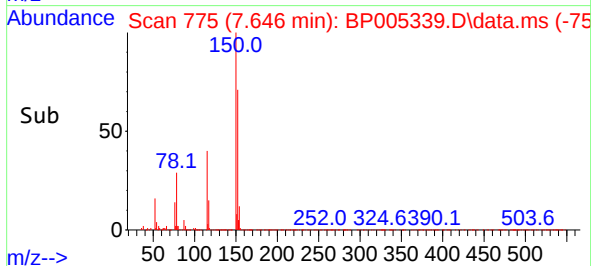
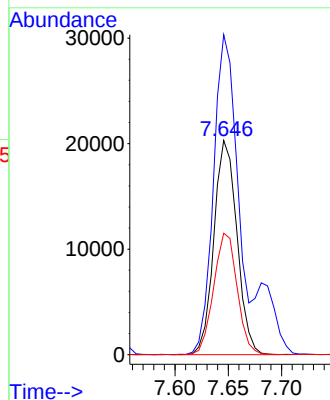
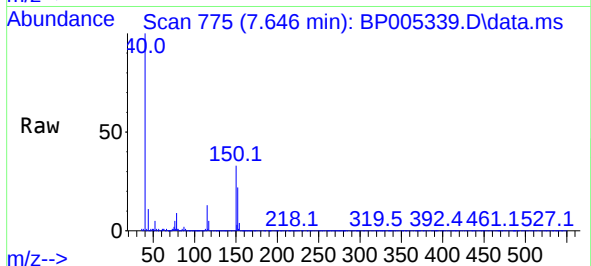
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.006 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion: 152 Resp: 30580
Ion Ratio Lower Upper
152 100
150 149.4 122.9 184.3
115 56.7 52.2 78.2

Instrument :
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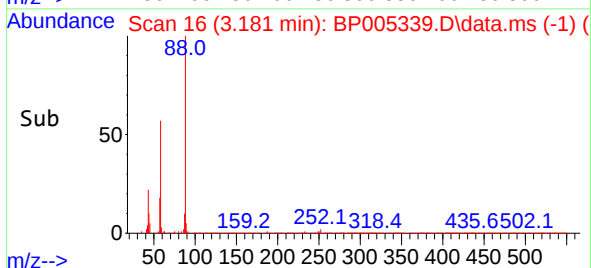
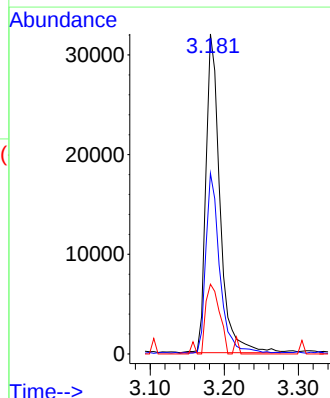
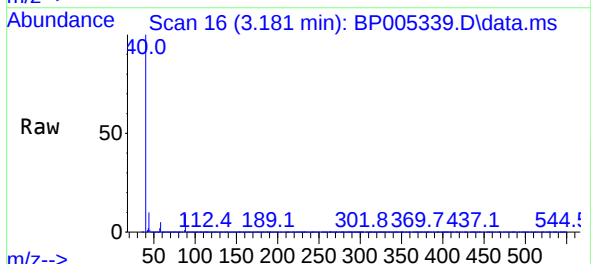
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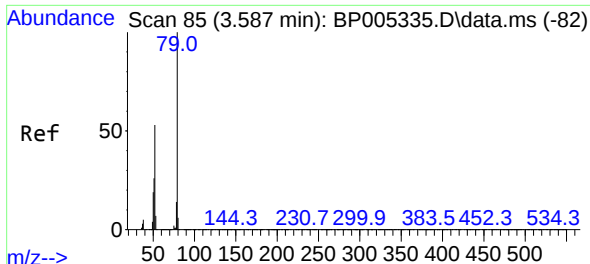
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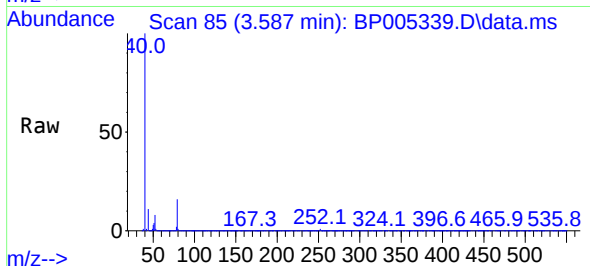
#2
1,4-Dioxane
Concen: 31.14 ng
RT: 3.181 min Scan# 16
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion: 88 Resp: 42241
Ion Ratio Lower Upper
88 100
58 55.7 41.7 62.5
43 22.4 21.3 31.9

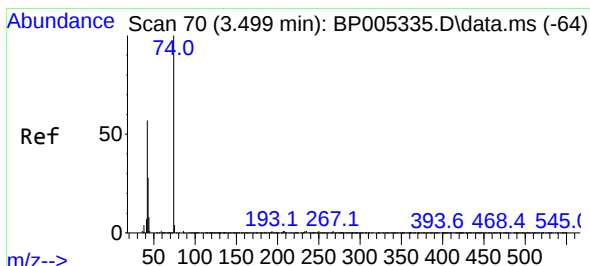
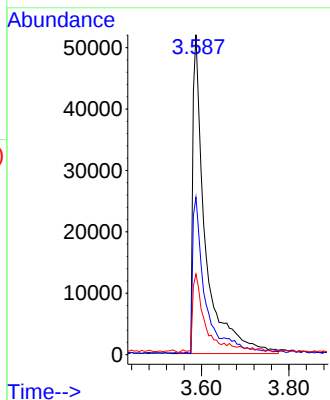
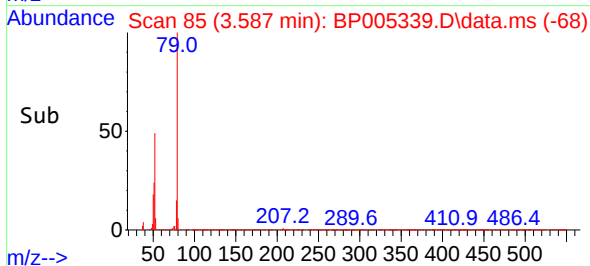




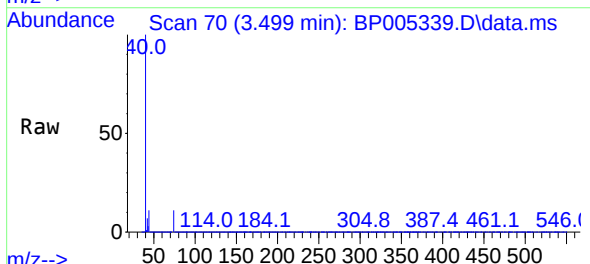
#3
Pyridine
Concen: 37.81 ng
RT: 3.587 min Scan# 85
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



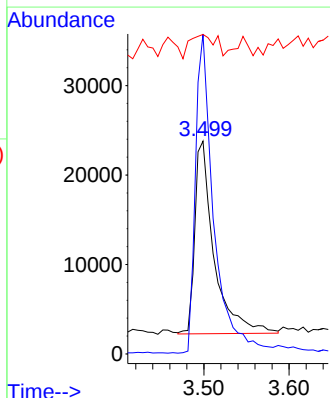
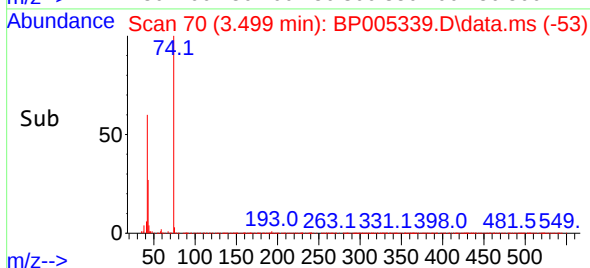
Tgt Ion: 79 Resp: 103609
Ion Ratio Lower Upper
79 100
52 49.2 37.7 56.5
51 25.2 18.8 28.2



#4
n-Nitrosodimethylamine
Concen: 33.52 ng
RT: 3.499 min Scan# 70
Delta R.T. -0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



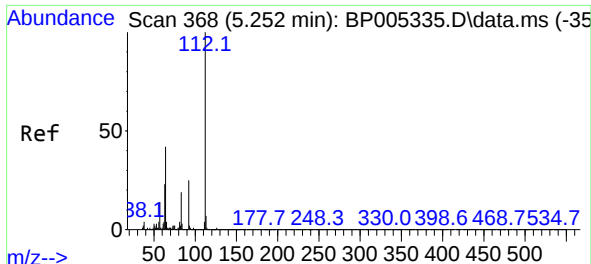
Tgt Ion: 42 Resp: 33724
Ion Ratio Lower Upper
42 100
74 150.3 139.0 208.6
44 150.1 135.8 203.8



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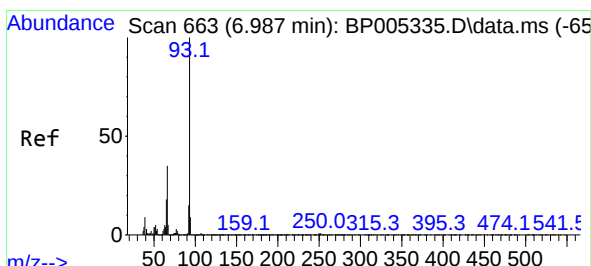
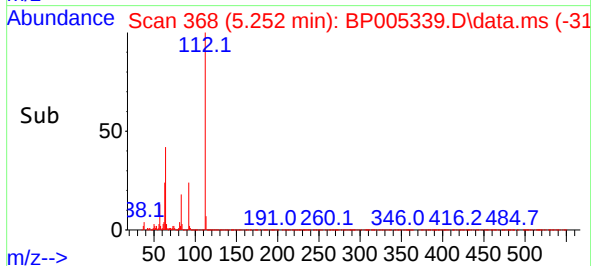
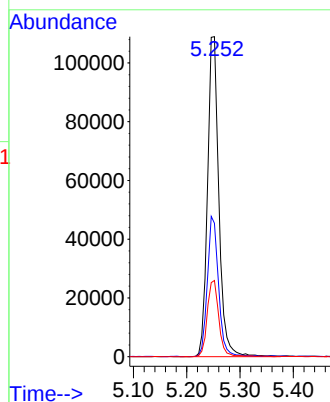
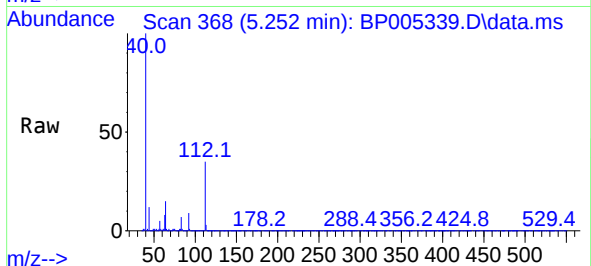
#5
2-Fluorophenol
Concen: 78.98 ng
RT: 5.252 min Scan# 368
Delta R.T. -0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion: 112 Resp: 161138
Ion Ratio Lower Upper
112 100
64 41.7 37.6 56.4
63 23.8 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

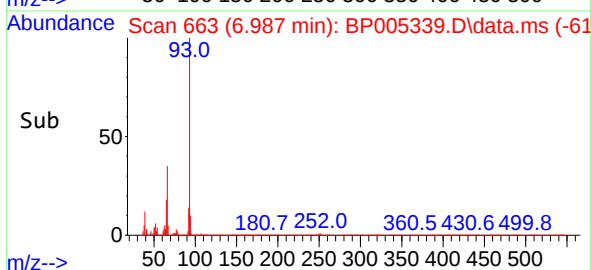
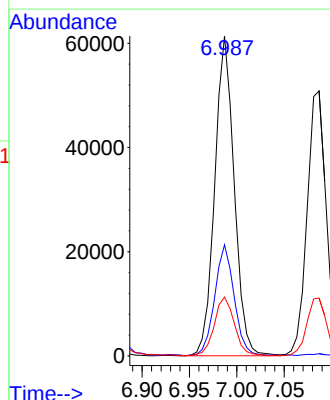
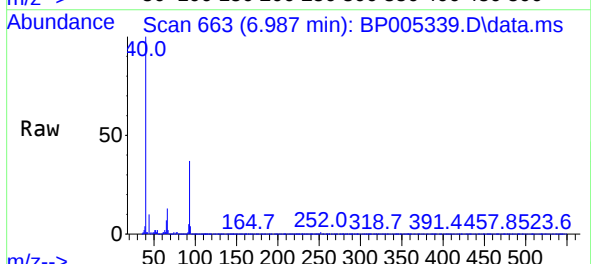
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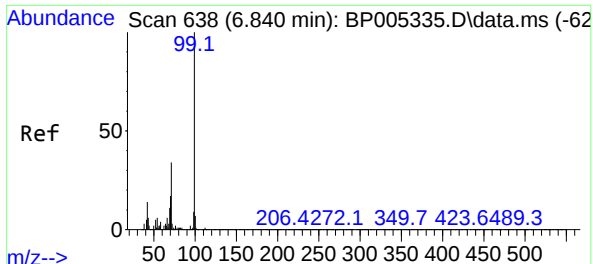
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#6
Aniline
Concen: 41.06 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion: 93 Resp: 87606
Ion Ratio Lower Upper
93 100
66 34.8 30.1 45.1
65 18.4 15.4 23.2





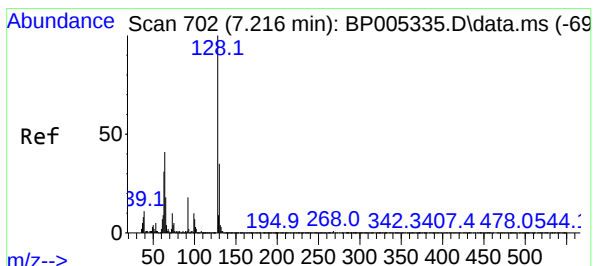
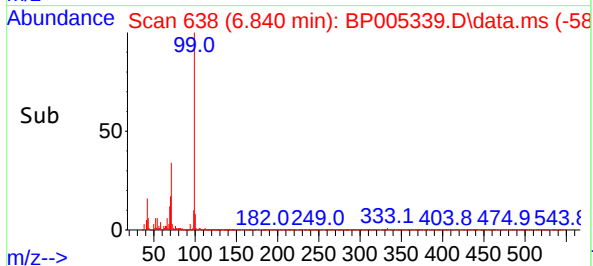
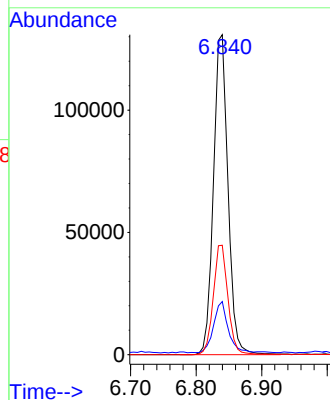
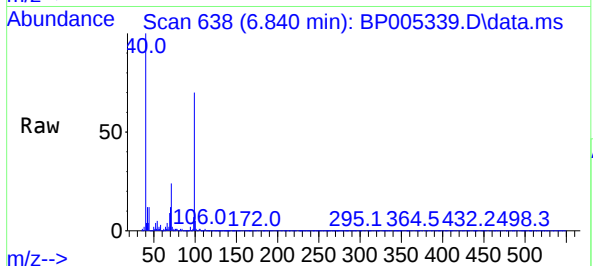
#7
Phenol-d6
Concen: 82.76 ng
RT: 6.840 min Scan# 638
Delta R.T. -0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

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ClientSampleId :
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Tgt Ion:	99	Resp:	201512
Ion	Ratio	Lower	Upper
99	100		
42	16.6	12.0	18.0
71	34.2	31.4	47.2

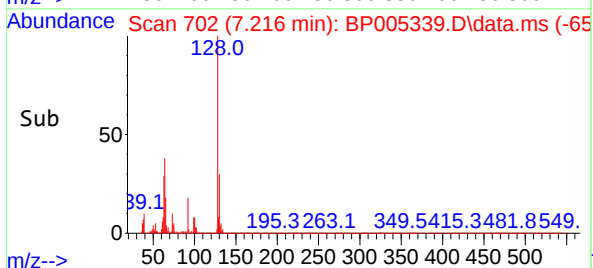
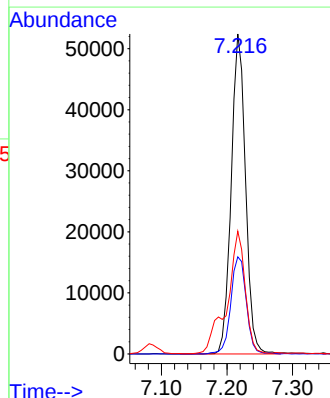
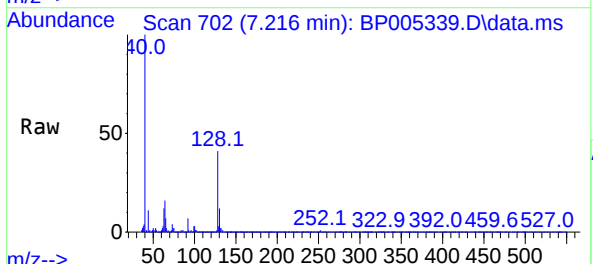
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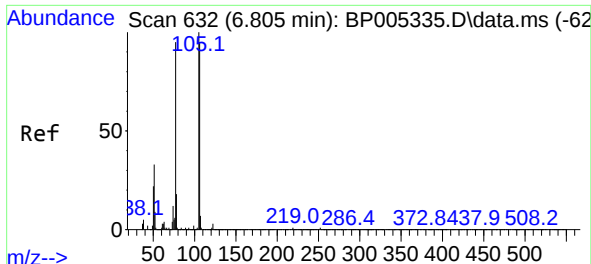
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#8
2-Chlorophenol
Concen: 41.61 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

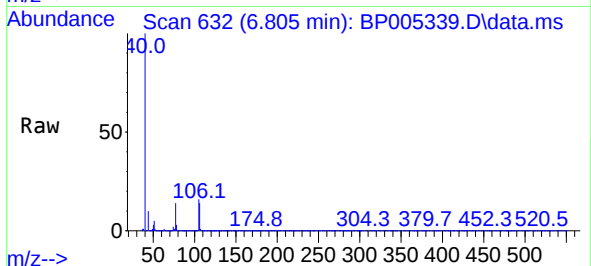
Tgt Ion:	128	Resp:	79491
Ion	Ratio	Lower	Upper
128	100		
130	30.3	13.8	53.8
64	38.4	28.8	68.8





#9
Benzaldehyde
Concen: 39.82 ng
RT: 6.805 min Scan# 632
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

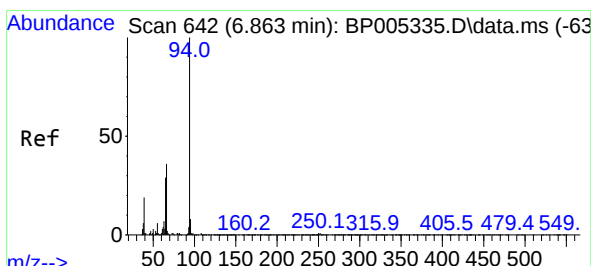
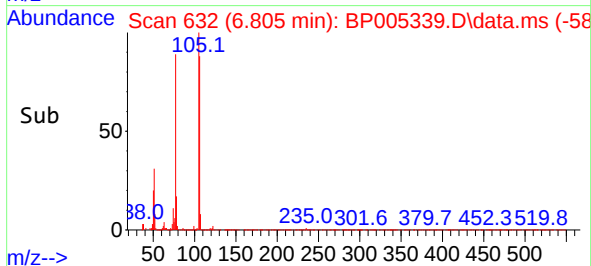
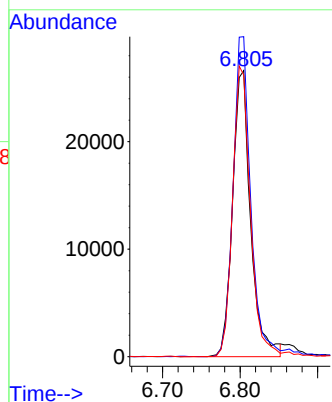
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



Tgt Ion: 77 Resp: 43194
Ion Ratio Lower Upper
77 100
105 111.8 73.2 113.2
106 98.4 69.1 109.1

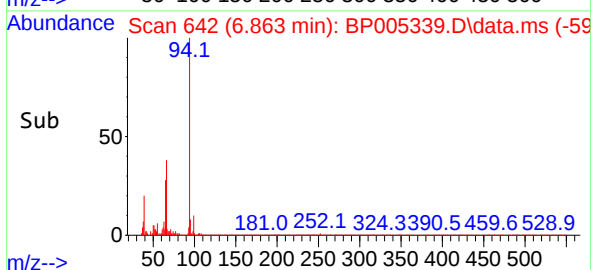
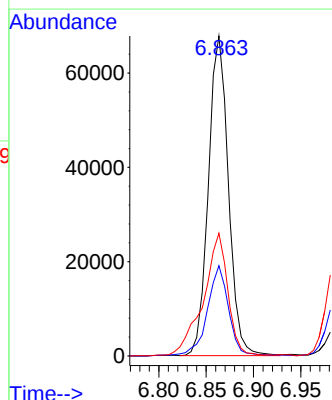
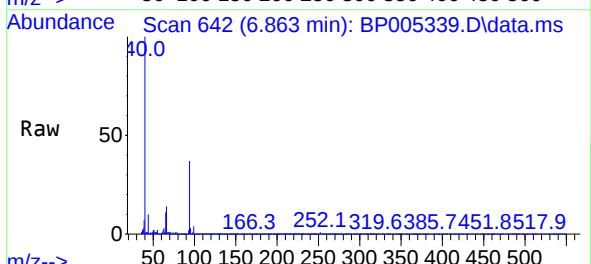
Manual Integrations
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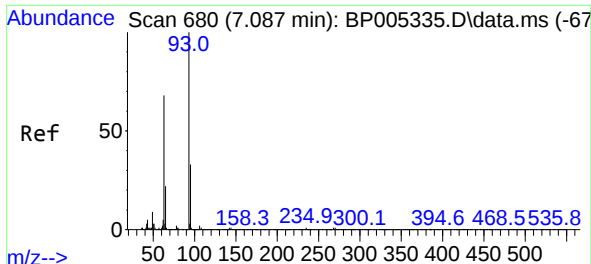
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#10
Phenol
Concen: 41.06 ng
RT: 6.863 min Scan# 642
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

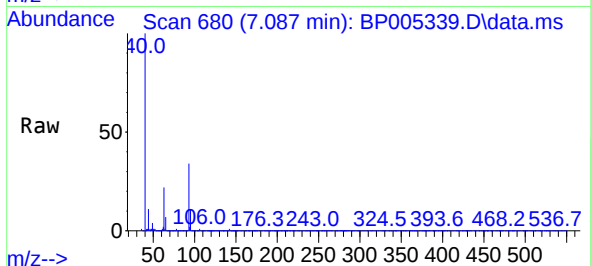
Tgt Ion: 94 Resp: 99622
Ion Ratio Lower Upper
94 100
65 28.2 8.3 48.3
66 38.4 19.4 59.4





#11
bis(2-Chloroethyl)ether
Concen: 40.81 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

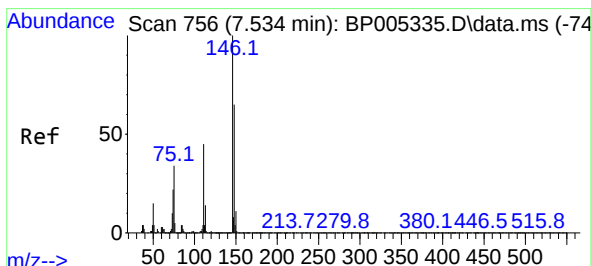
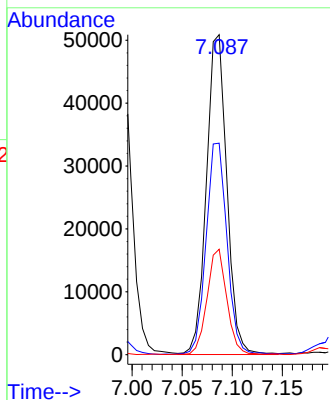
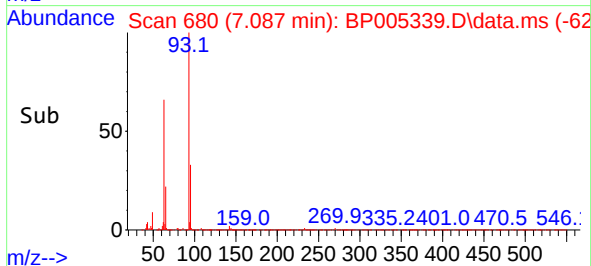
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



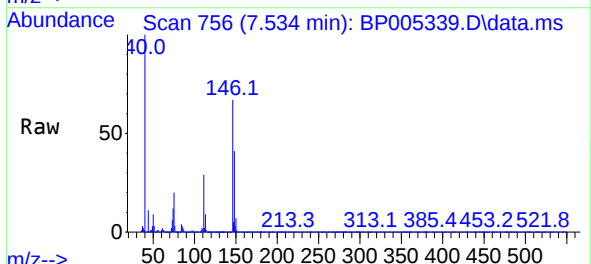
Tgt Ion:	93	Resp:	72476
Ion	Ratio	Lower	Upper
93	100		
63	66.1	49.4	89.4
95	32.9	12.6	52.6

Manual Integrations
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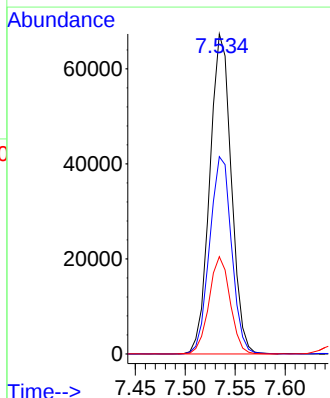
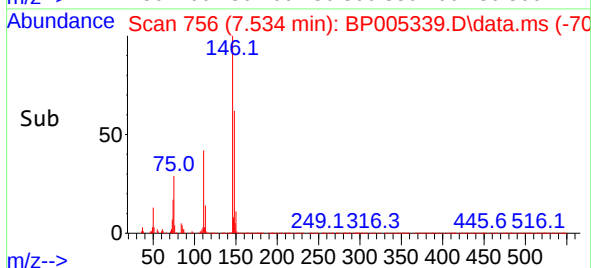
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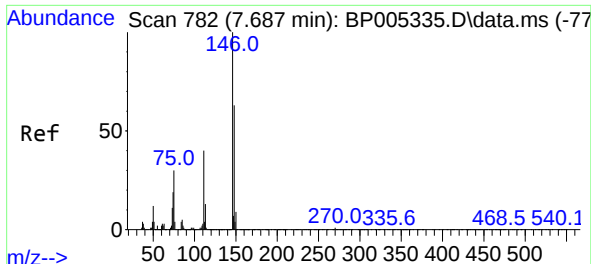


#12
1,3-Dichlorobenzene
Concen: 41.01 ng m
RT: 7.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



Tgt Ion:	146	Resp:	101046
Ion	Ratio	Lower	Upper
146	100		
148	61.7	50.7	76.1
75	30.4	31.3	46.9#





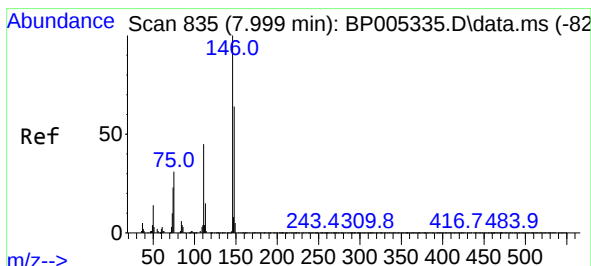
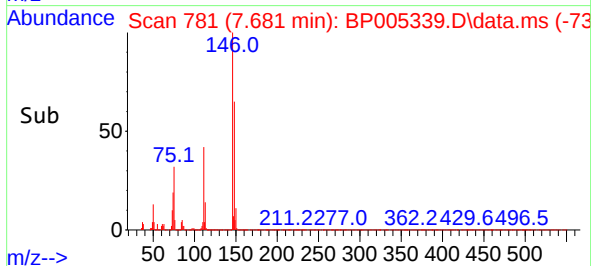
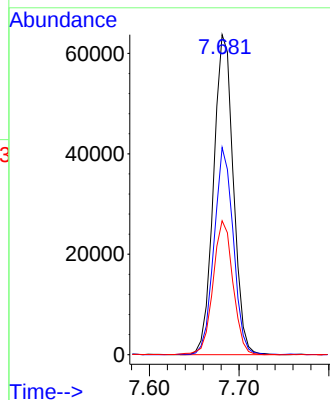
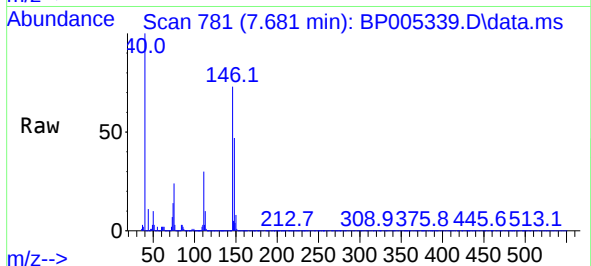
#13
1,4-Dichlorobenzene
Concen: 41.14 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:146 Resp: 97298
Ion Ratio Lower Upper
146 100
148 64.7 52.5 78.7
111 41.9 38.6 57.8

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

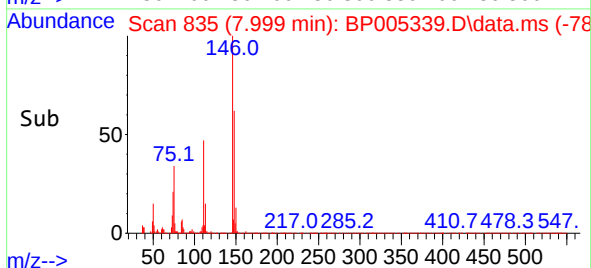
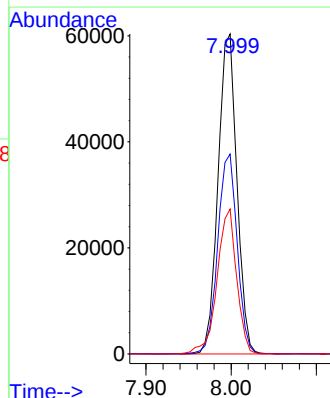
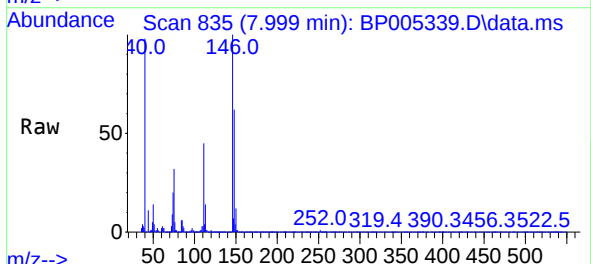
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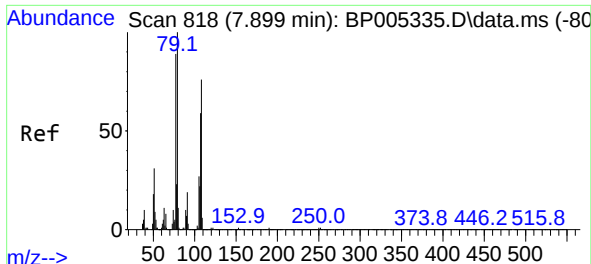
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#14
1,2-Dichlorobenzene
Concen: 41.61 ng
RT: 7.999 min Scan# 835
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:146 Resp: 92792
Ion Ratio Lower Upper
146 100
148 62.4 51.4 77.2
111 45.3 40.8 61.2





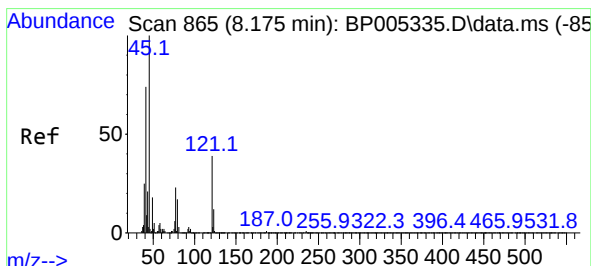
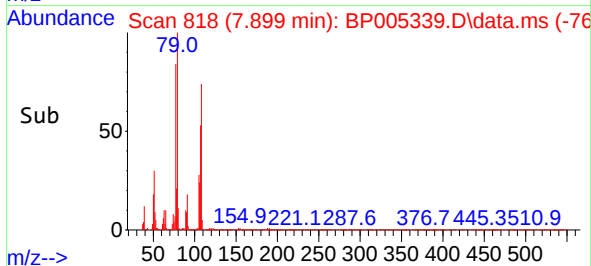
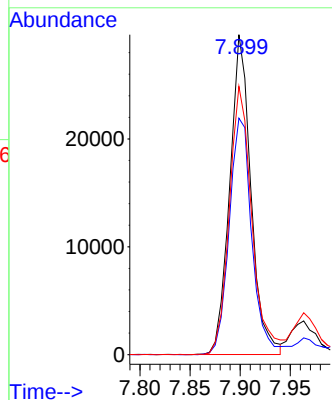
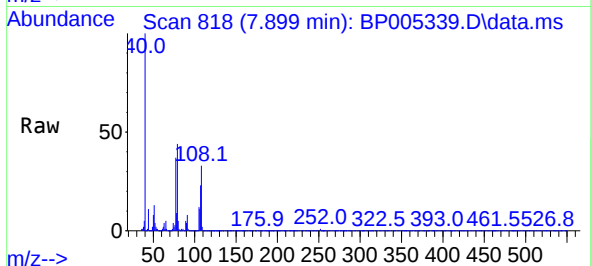
#15
Benzyl Alcohol
Concen: 41.38 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion: 79 Resp: 43657
Ion Ratio Lower Upper
79 100
108 73.9 53.1 79.7
77 83.8 63.2 94.8

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

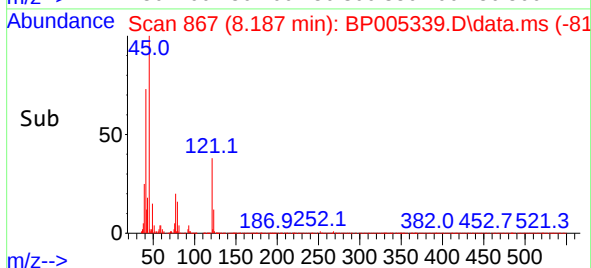
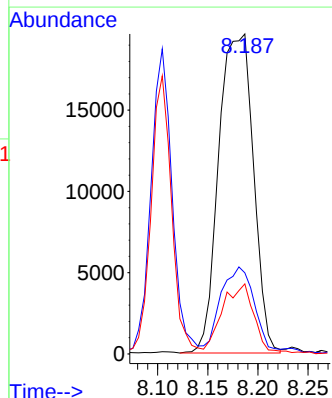
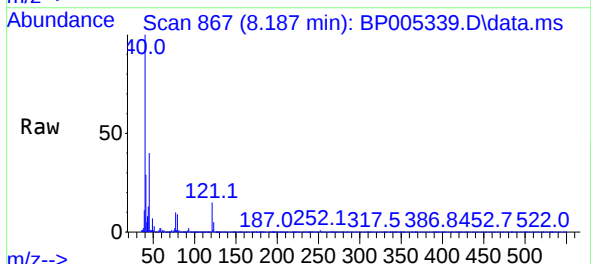
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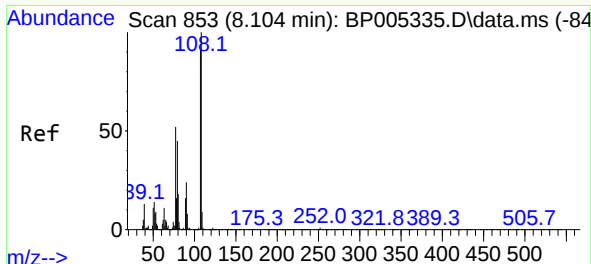
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.71 ng
RT: 8.187 min Scan# 867
Delta R.T. 0.012 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion: 45 Resp: 47198
Ion Ratio Lower Upper
45 100
77 25.4 9.3 49.3
79 21.9 0.7 40.7





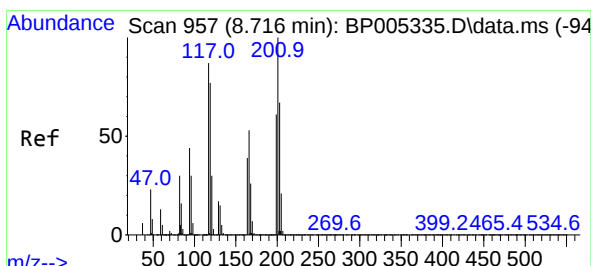
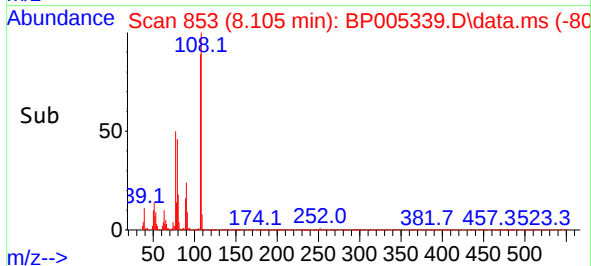
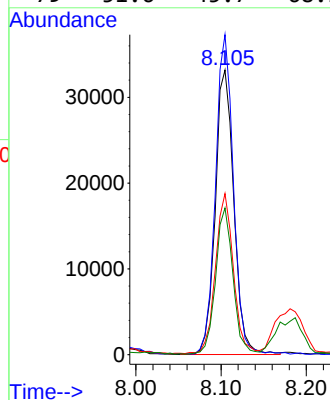
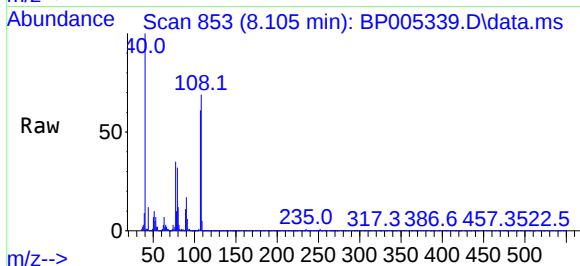
#17
2-Methylphenol
Concen: 42.78 ng
RT: 8.105 min Scan# 853
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	107	Resp:	50349
Ion	Ratio	Lower	Upper
107	100		
108	112.4	86.7	130.1
77	56.6	49.0	73.4
79	51.6	45.7	68.5

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

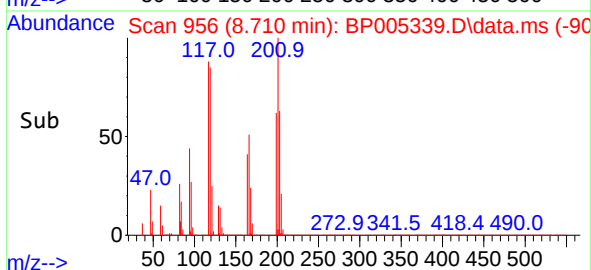
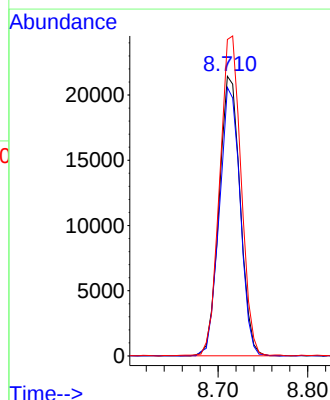
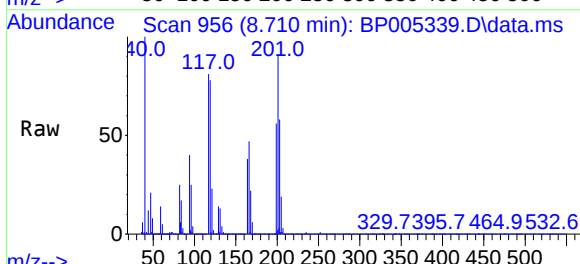
Manual Integrations
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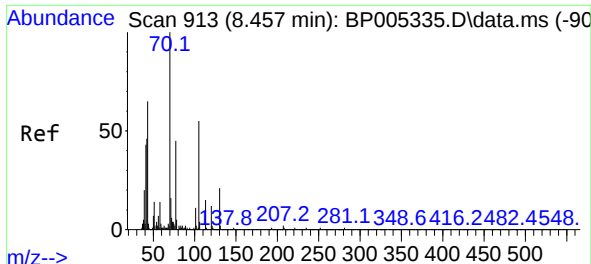
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#18
Hexachloroethane
Concen: 39.24 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	117	Resp:	34939
Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.3	117.5
201	113.1	81.8	122.6





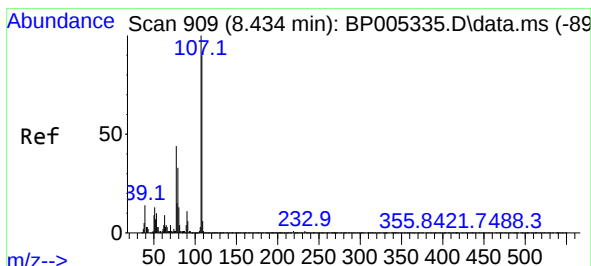
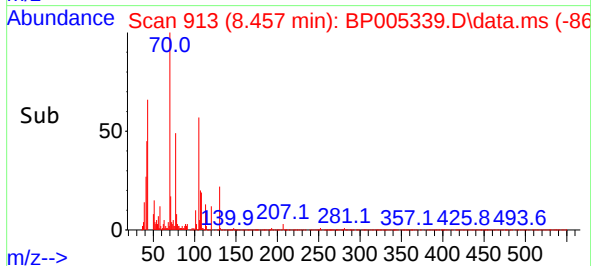
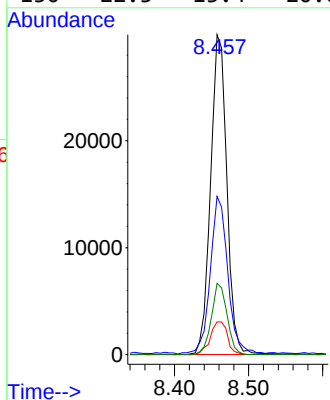
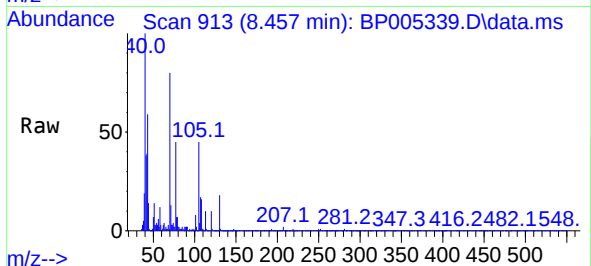
#19
n-Nitroso-di-n-propylamine
Concen: 42.34 ng
RT: 8.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	70	Resp:	45455
Ion	Ratio	Lower	Upper
70	100		
42	49.4	31.8	47.8#
101	10.2	7.4	11.0
130	22.3	13.4	20.0#

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

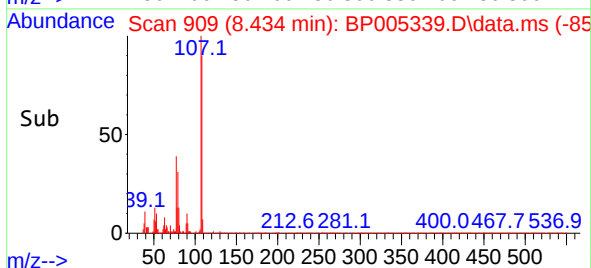
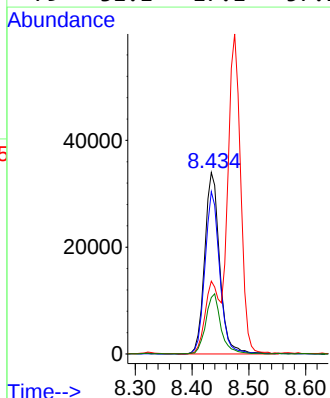
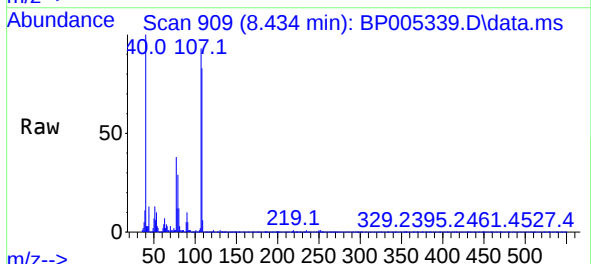
Manual Integrations
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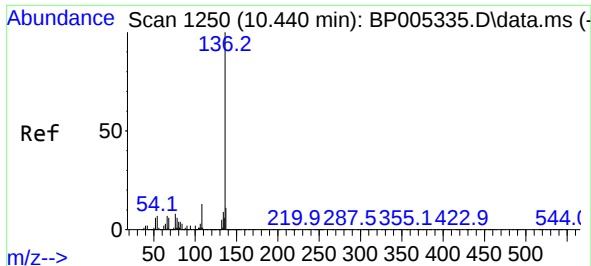
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#20
3+4-Methylphenols
Concen: 43.57 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

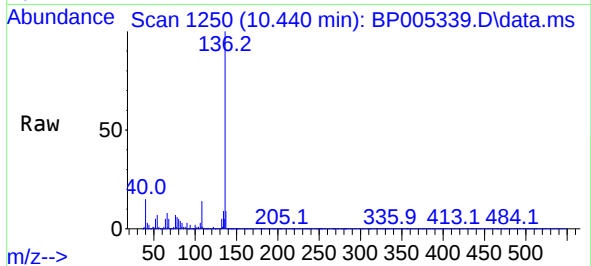
Tgt Ion:	107	Resp:	62106
Ion	Ratio	Lower	Upper
107	100		
108	89.4	66.0	106.0
77	40.2	21.5	61.5
79	31.1	17.1	57.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

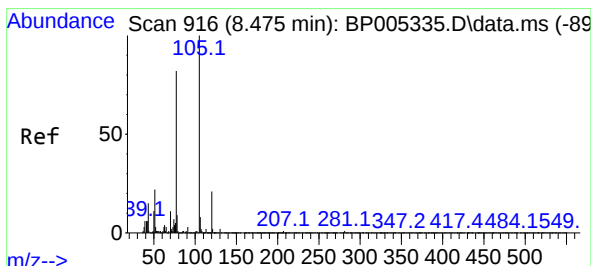
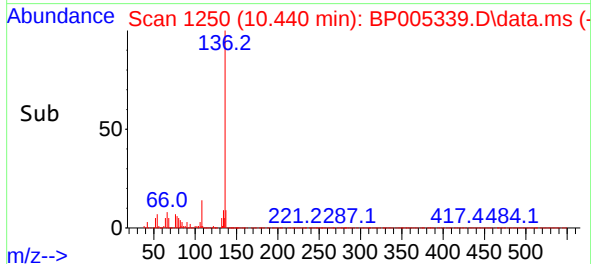
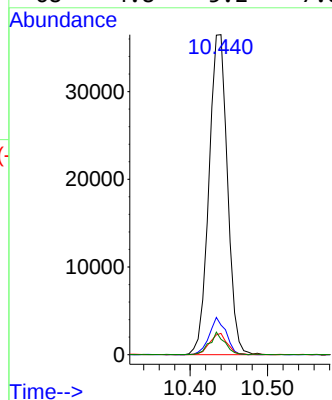
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



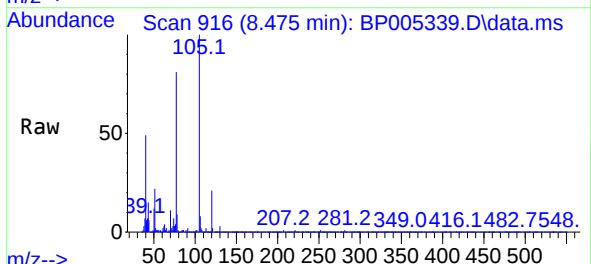
Tgt Ion:	136	Resp:	60467
Ion	Ratio	Lower	Upper
136	100		
137	9.3	8.4	12.6
54	6.7	5.8	8.8
68	4.8	5.2	7.8#

Manual Integrations
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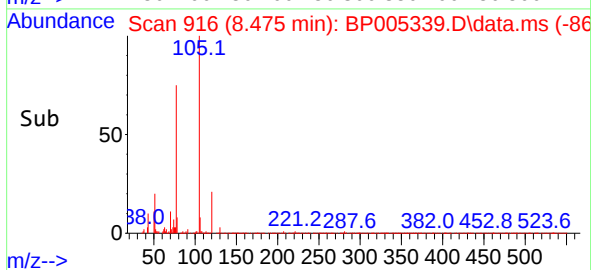
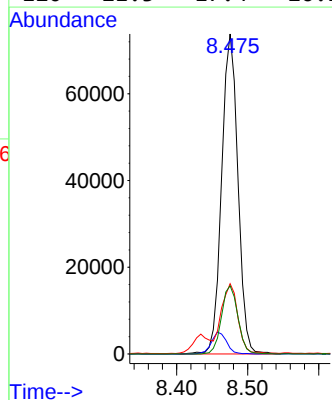
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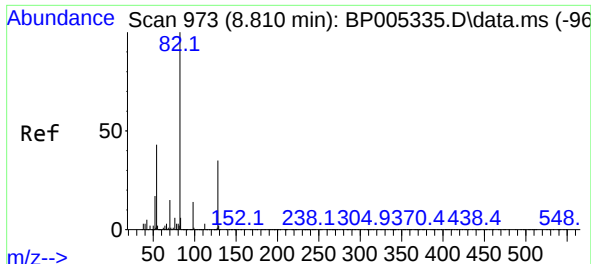


#22
Acetophenone
Concen: 41.20 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



Tgt Ion:	105	Resp:	116990
Ion	Ratio	Lower	Upper
105	100		
71	1.8	2.4	3.6#
51	22.0	18.2	27.4
120	21.3	17.4	26.2





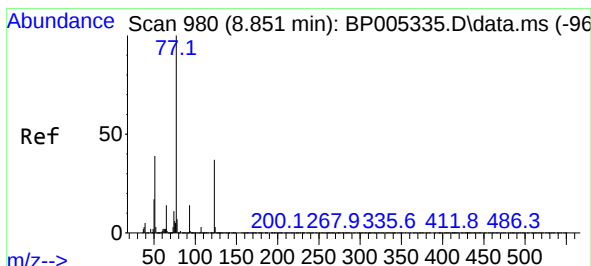
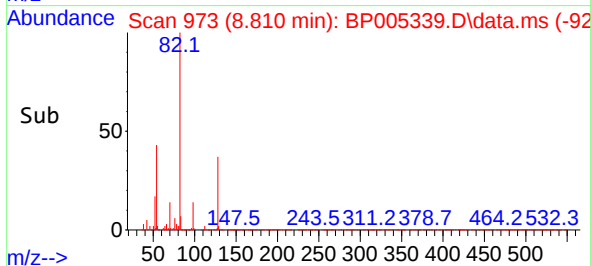
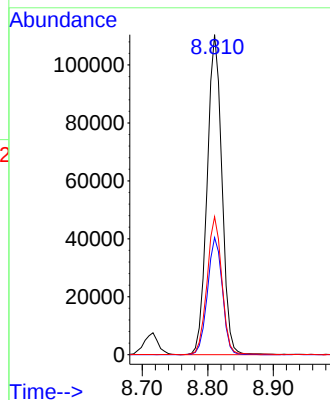
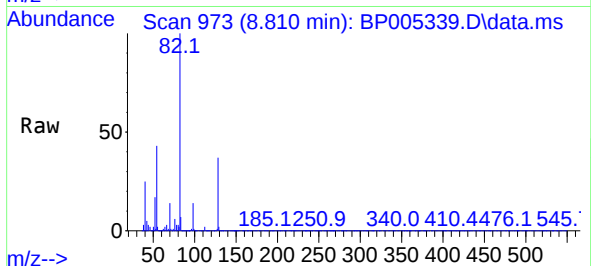
#23
Nitrobenzene-d5
Concen: 78.98 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion: 82 Resp: 173147
Ion Ratio Lower Upper
82 100
128 36.6 25.3 37.9
54 43.1 31.7 47.5

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

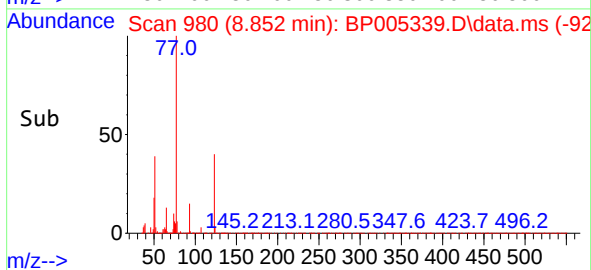
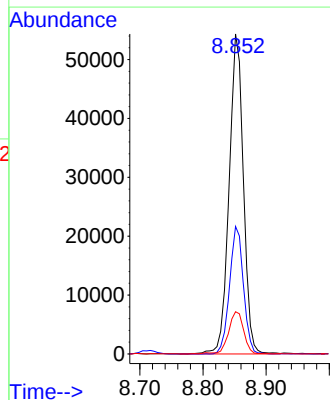
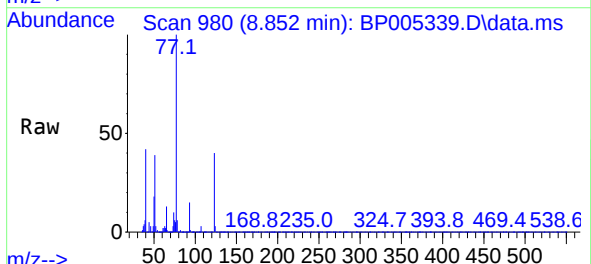
Manual Integrations
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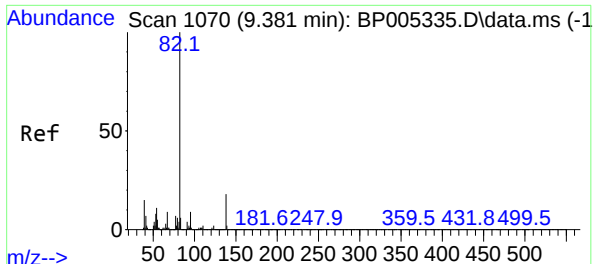
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#24
Nitrobenzene
Concen: 39.62 ng
RT: 8.852 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion: 77 Resp: 85125
Ion Ratio Lower Upper
77 100
123 39.9 27.8 41.8
65 13.2 11.0 16.4





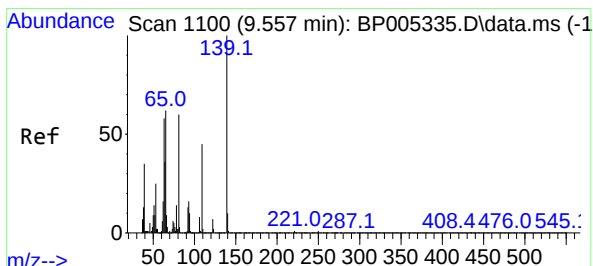
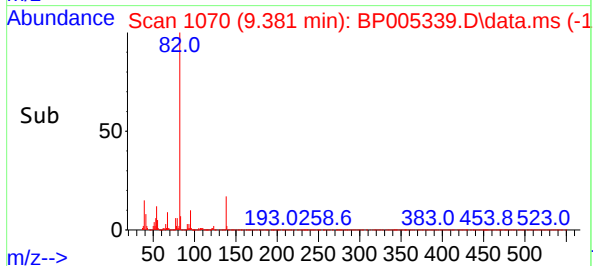
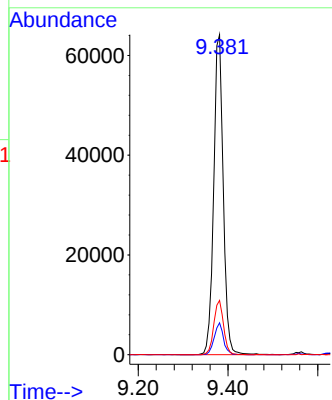
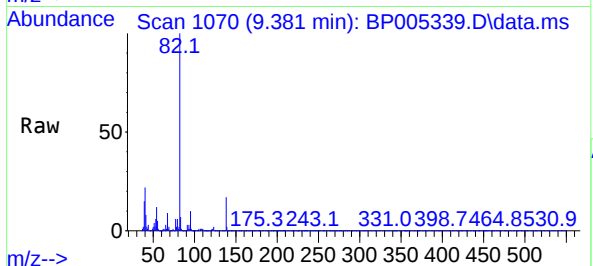
#25
Isophorone
Concen: 41.37 ng
RT: 9.381 min Scan# 1070
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	82	Resp:	94660
Ion Ratio	Lower	Upper	
82	100		
95	10.0	6.6	10.0
138	17.0	11.0	16.6#

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

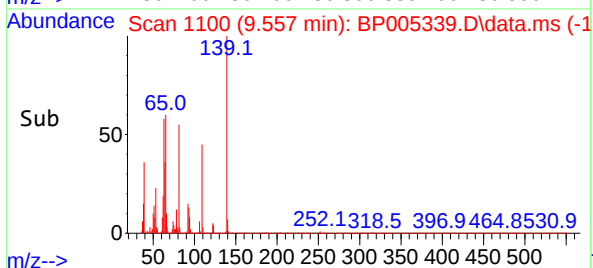
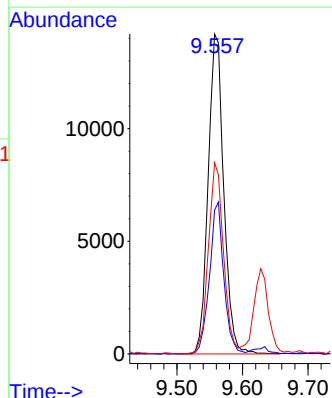
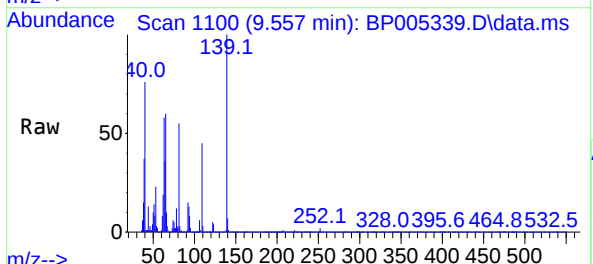
Manual Integrations
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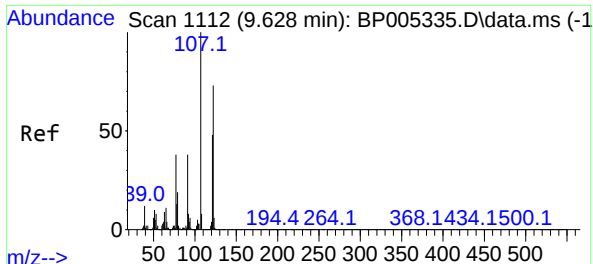
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#26
2-Nitrophenol
Concen: 40.26 ng
RT: 9.557 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	139	Resp:	23498
Ion Ratio	Lower	Upper	
139	100		
109	44.9	39.1	58.7
65	59.8	57.9	86.9





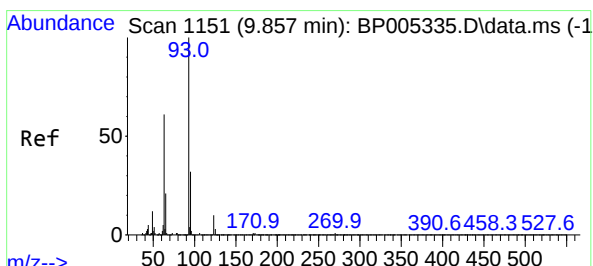
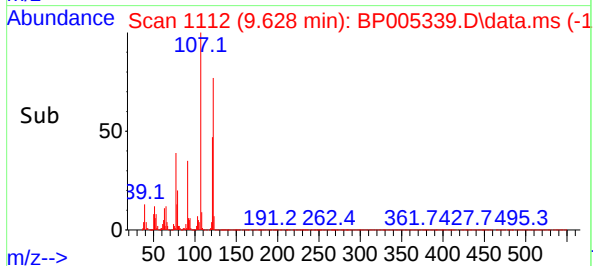
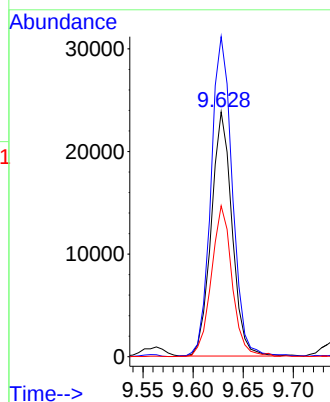
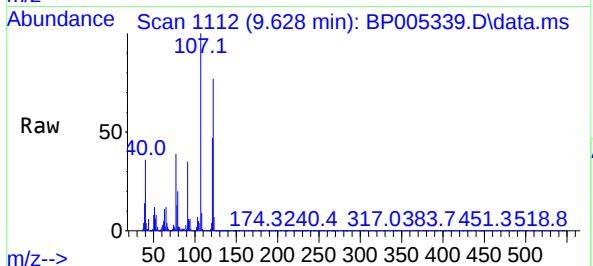
#27
2,4-Dimethylphenol
Concen: 40.21 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	122	Resp:	34384
Ion	Ratio	Lower	Upper
122	100		
107	130.7	111.9	167.9
121	61.6	49.9	74.9

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

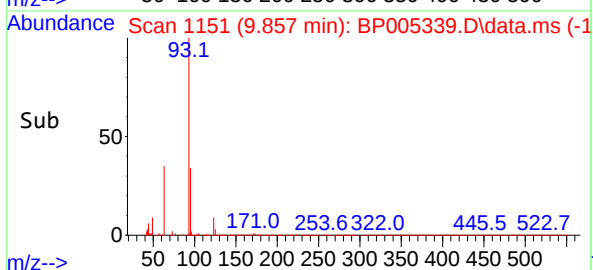
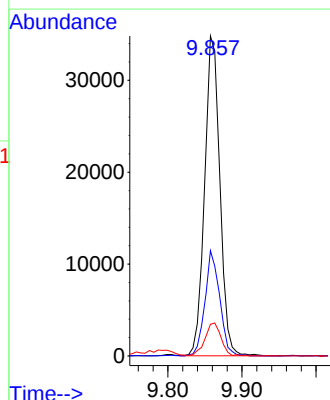
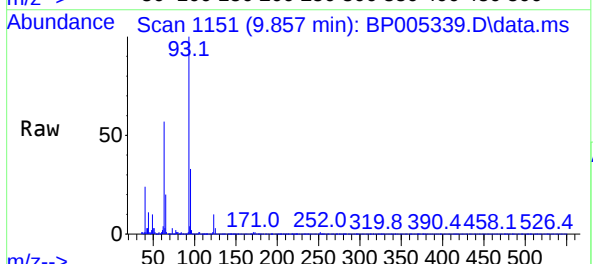
Manual Integrations
APPROVED

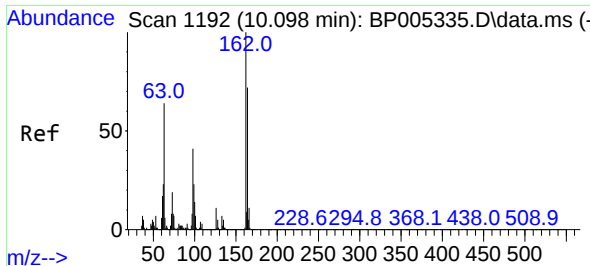
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#28
bis(2-Chloroethoxy)methane
Concen: 42.74 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	93	Resp:	49883
Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.1	37.7
123	9.9	8.7	13.1





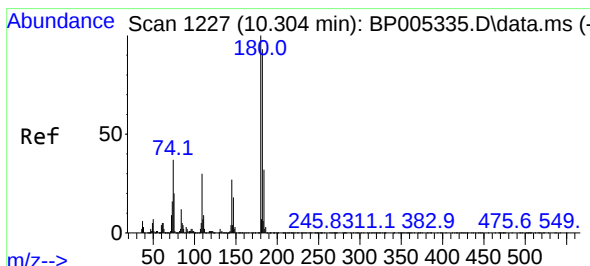
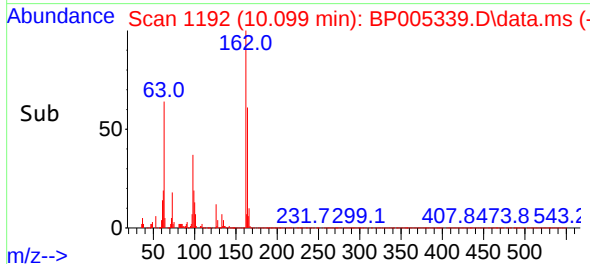
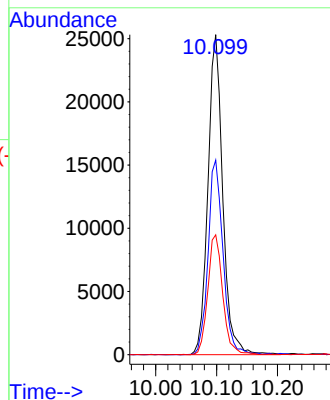
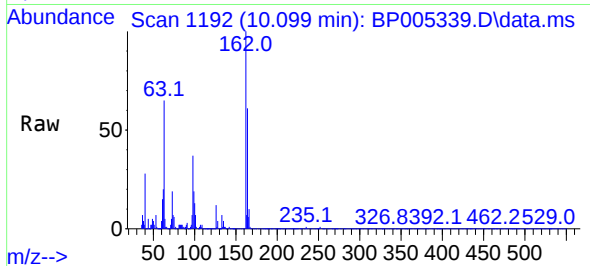
#29
2,4-Dichlorophenol
Concen: 41.68 ng
RT: 10.099 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	162	Resp:	42807
Ion Ratio	Lower	Upper	
162	100		
164	60.8	46.1	86.1
98	37.4	25.7	65.7

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

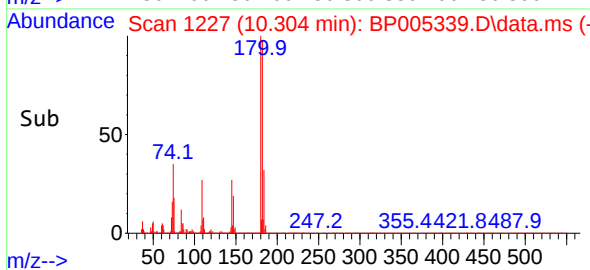
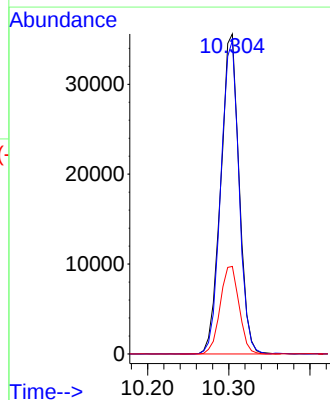
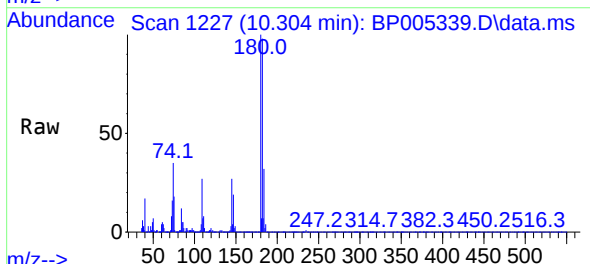
Manual Integrations
APPROVED

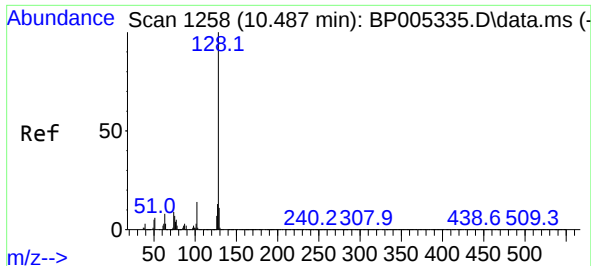
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#30
1,2,4-Trichlorobenzene
Concen: 39.50 ng
RT: 10.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	180	Resp:	55907
Ion Ratio	Lower	Upper	
180	100		
182	97.9	78.6	118.0
145	27.4	24.6	36.8





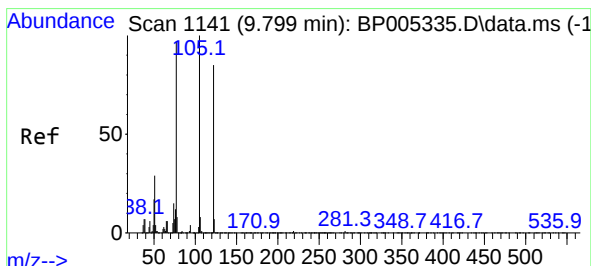
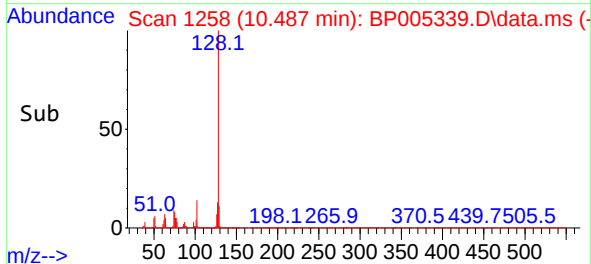
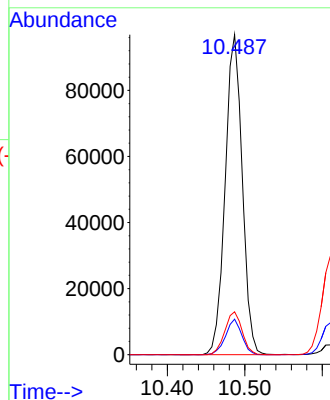
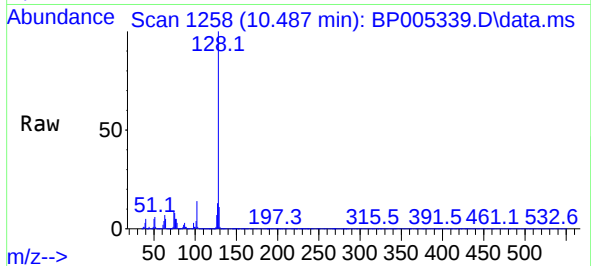
#31
Naphthalene
Concen: 41.58 ng
RT: 10.487 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:128 Resp: 147972
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.4 10.3 15.5

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

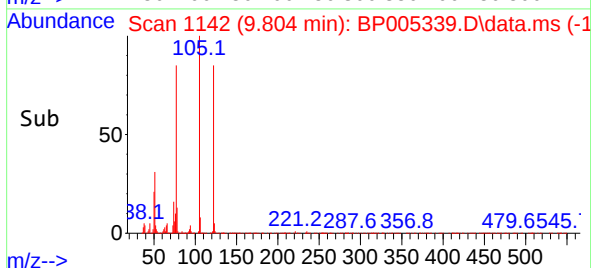
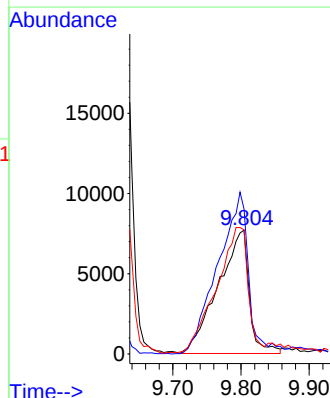
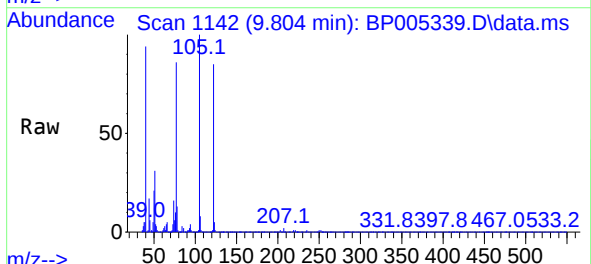
Manual Integrations
APPROVED

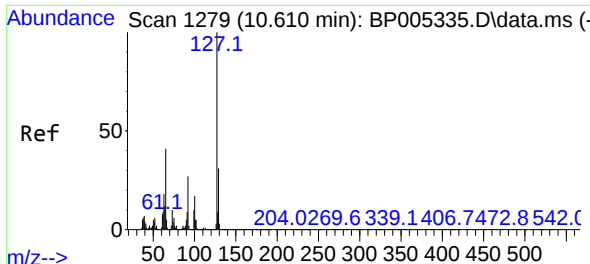
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#32
Benzoic acid
Concen: 41.94 ng
RT: 9.804 min Scan# 1142
Delta R.T. 0.006 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

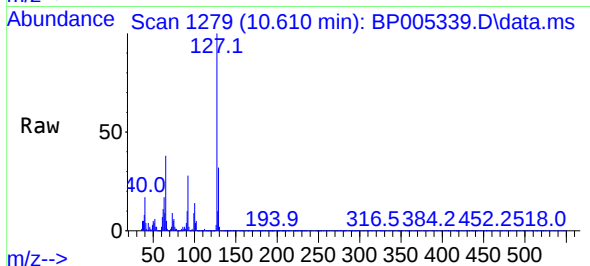
Tgt Ion:122 Resp: 24459
Ion Ratio Lower Upper
122 100
105 117.2 133.2 173.2#
77 100.4 112.8 152.8#





#33
4-Chloroaniline
Concen: 42.26 ng
RT: 10.610 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

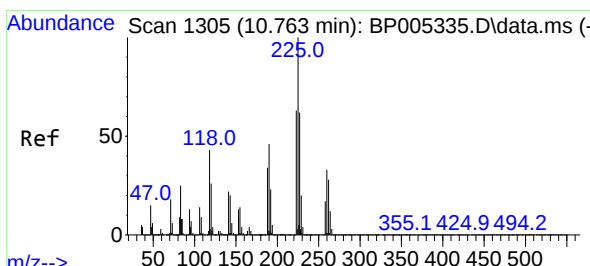
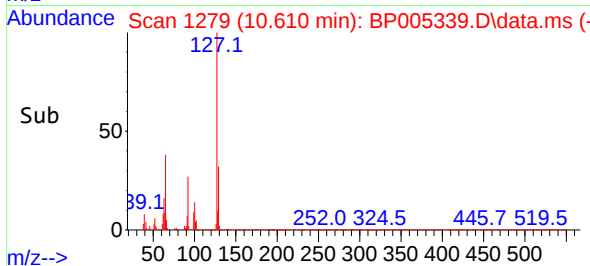
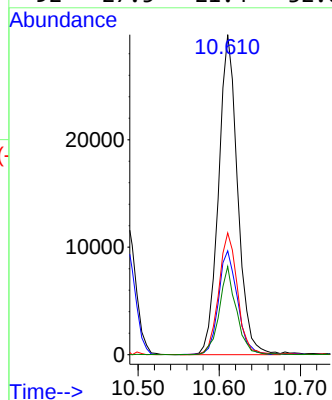
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



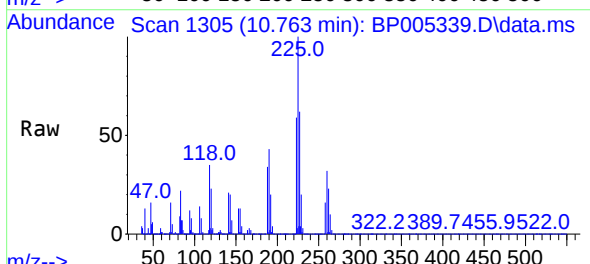
Tgt Ion:	127	Resp:	48646
Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.6	36.8
65	38.1	35.0	52.6
92	27.5	21.4	32.0

Manual Integrations
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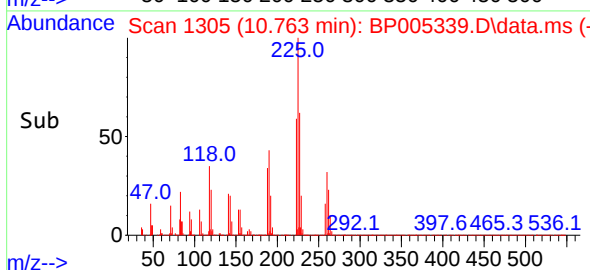
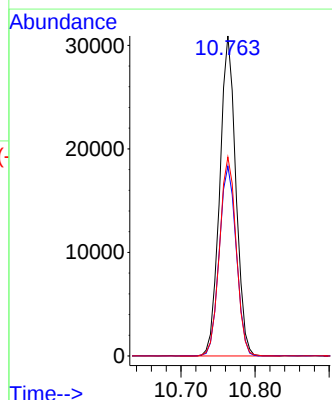
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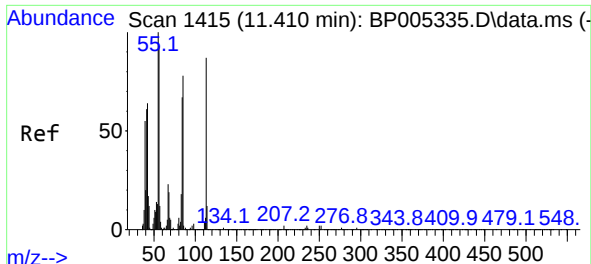


#34
Hexachlorobutadiene
Concen: 38.30 ng
RT: 10.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



Tgt Ion:	225	Resp:	46623
Ion	Ratio	Lower	Upper
225	100		
223	59.3	47.9	71.9
227	62.2	51.0	76.4





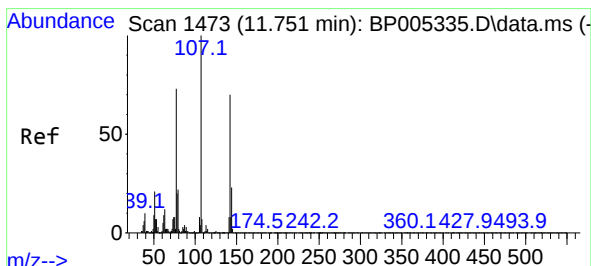
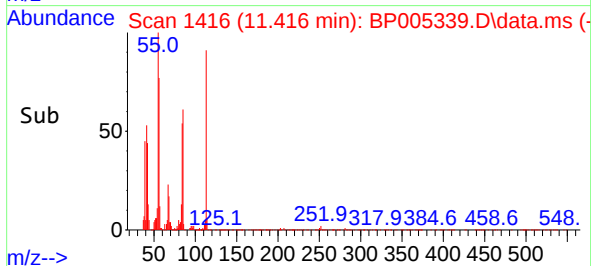
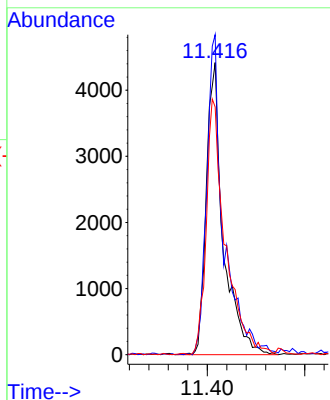
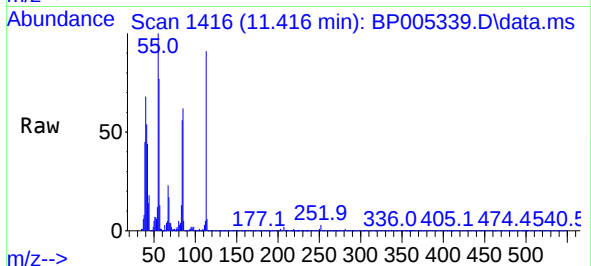
#35
Caprolactam
Concen: 42.45 ng
RT: 11.416 min Scan# 1416
Delta R.T. 0.006 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:113 Resp: 10629
Ion Ratio Lower Upper
113 100
55 109.5 104.7 144.7
56 84.8 93.5 133.5#

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

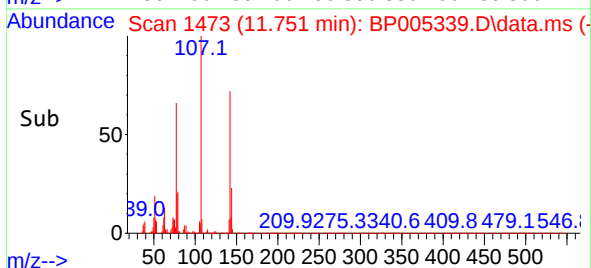
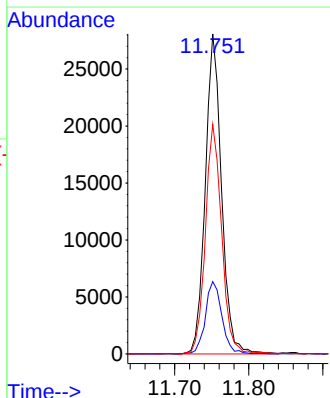
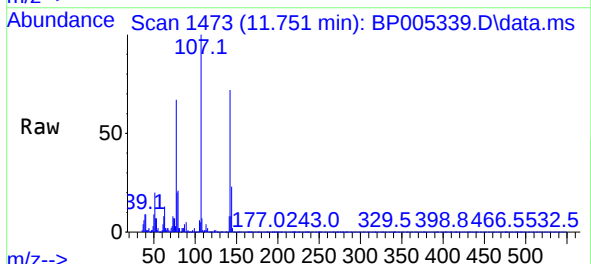
Manual Integrations
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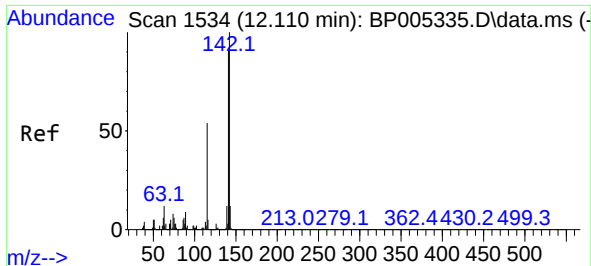
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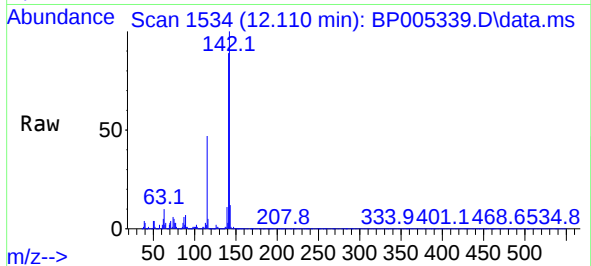
#36
4-Chloro-3-methylphenol
Concen: 41.83 ng
RT: 11.751 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:107 Resp: 42688
Ion Ratio Lower Upper
107 100
144 22.6 16.7 25.1
142 71.7 49.2 73.8

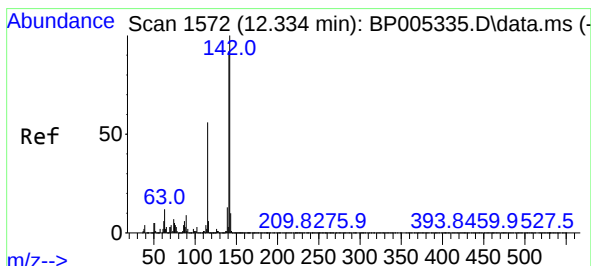
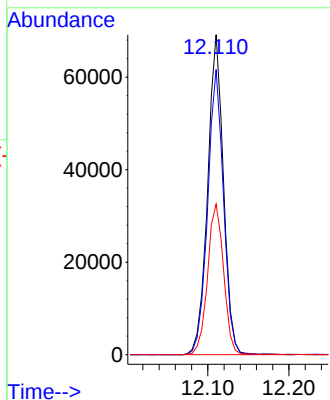
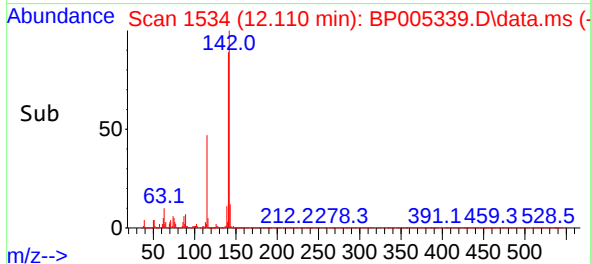




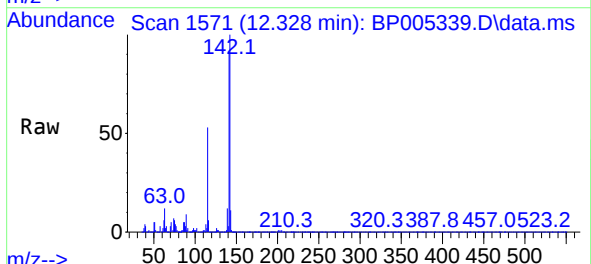
#37
2-Methylnaphthalene
Concen: 42.83 ng
RT: 12.110 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



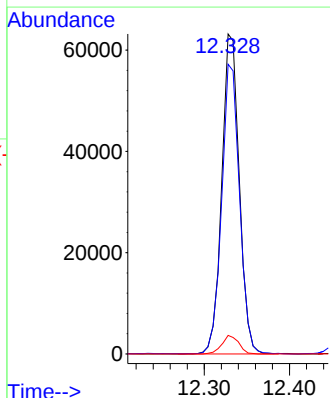
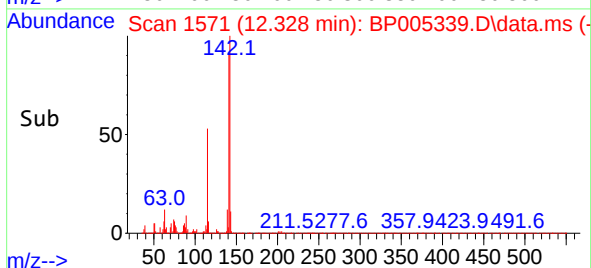
Tgt Ion:142 Resp: 93462
Ion Ratio Lower Upper
142 100
141 89.1 69.8 104.8
115 47.1 38.4 57.6



#38
1-Methylnaphthalene
Concen: 42.52 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



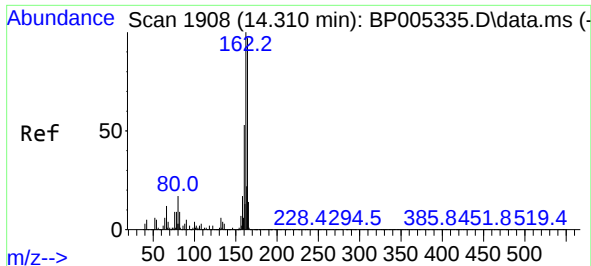
Tgt Ion:142 Resp: 90112
Ion Ratio Lower Upper
142 100
141 90.5 74.0 111.0
116 5.8 4.2 6.2



Instrument :
BNA_P
ClientSampleId :
ICVBP041921

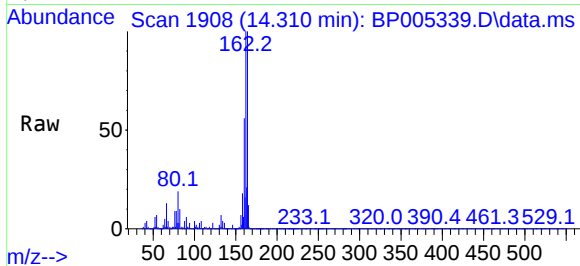
Manual Integrations
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

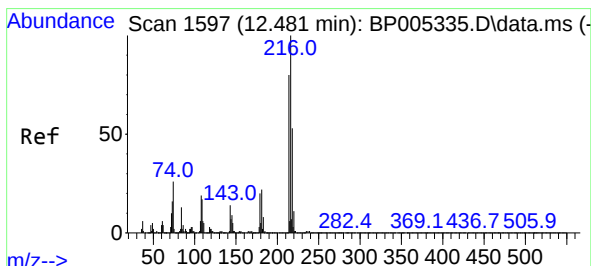
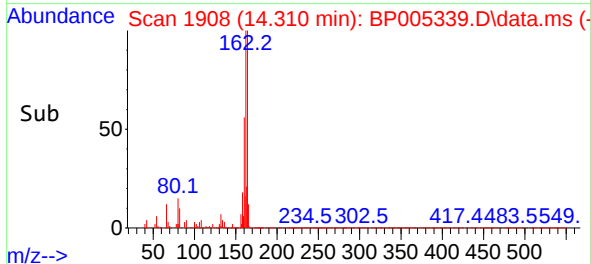
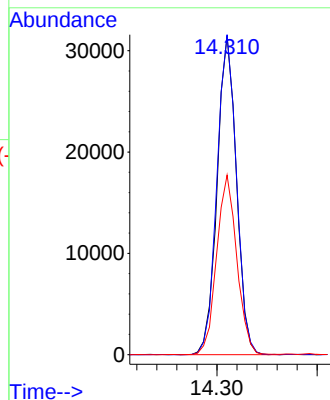
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



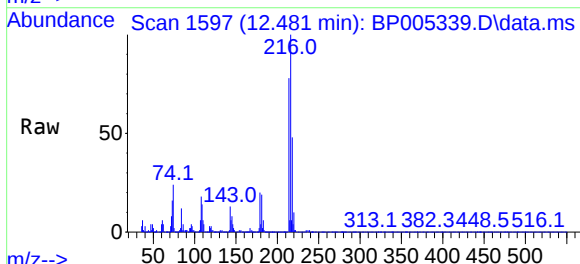
Tgt Ion:164 Resp: 42018
Ion Ratio Lower Upper
164 100
162 100.5 84.8 127.2
160 56.4 44.2 66.4

Manual Integrations
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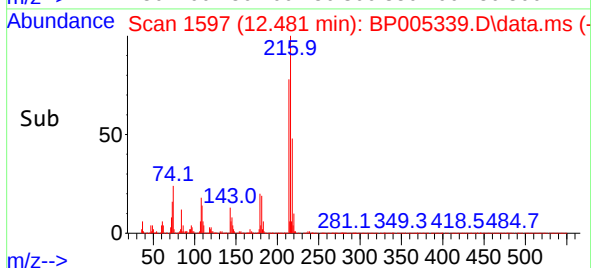
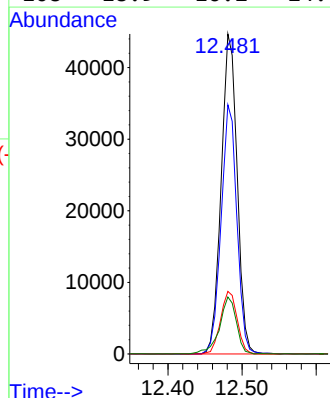
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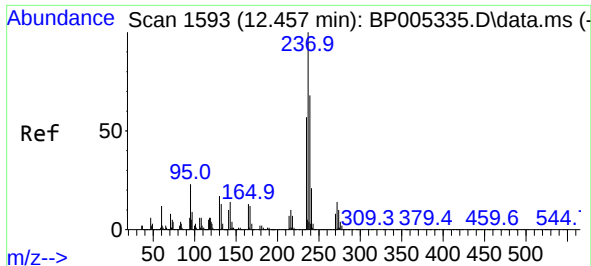


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.03 ng
RT: 12.481 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



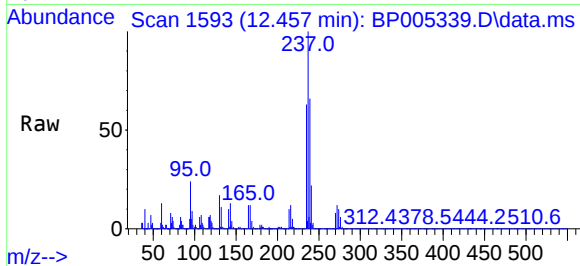
Tgt Ion:216 Resp: 66888
Ion Ratio Lower Upper
216 100
214 76.9 62.4 93.6
179 20.2 16.8 25.2
108 18.9 16.2 24.4





#41
Hexachlorocyclopentadiene
Concen: 40.13 ng
RT: 12.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

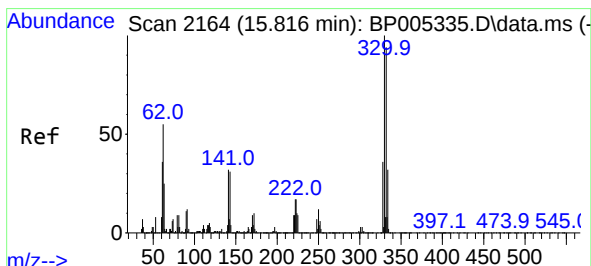
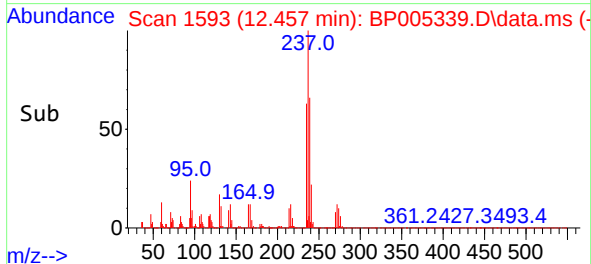
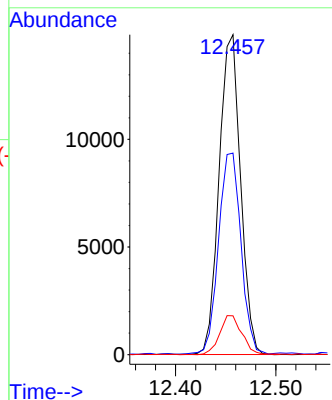
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



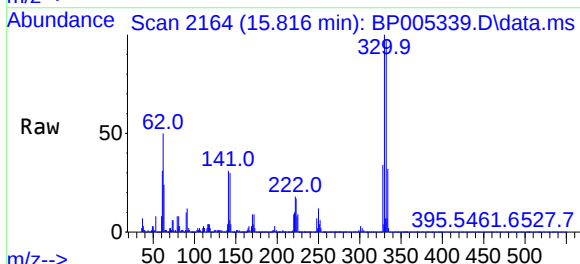
Tgt Ion:237 Resp: 22009
Ion Ratio Lower Upper
237 100
235 63.0 44.0 84.0
272 12.1 0.0 31.7

Manual Integrations
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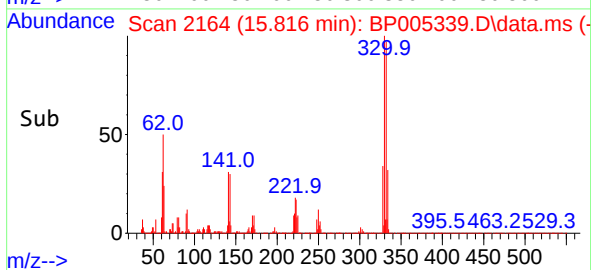
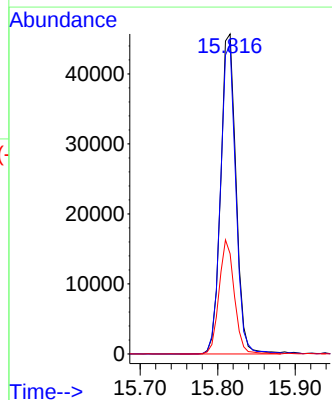
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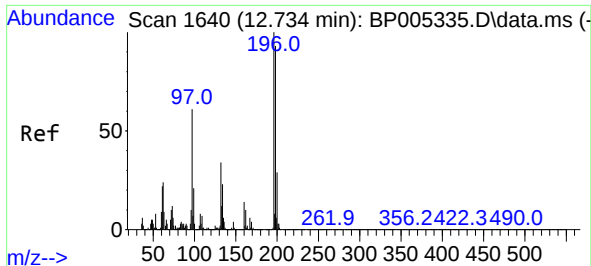


#42
2,4,6-Tribromophenol
Concen: 84.88 ng
RT: 15.816 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



Tgt Ion:330 Resp: 62712
Ion Ratio Lower Upper
330 100
332 96.5 78.6 118.0
141 35.5 31.6 47.4





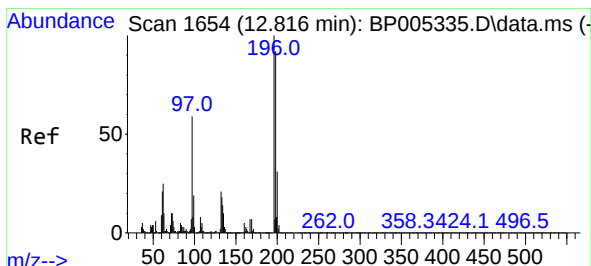
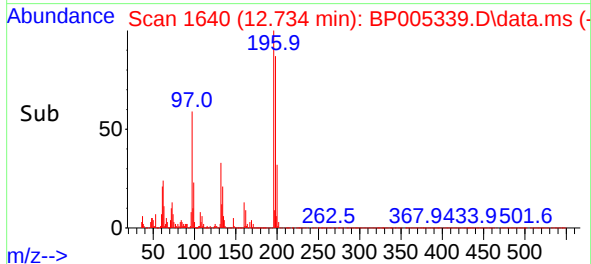
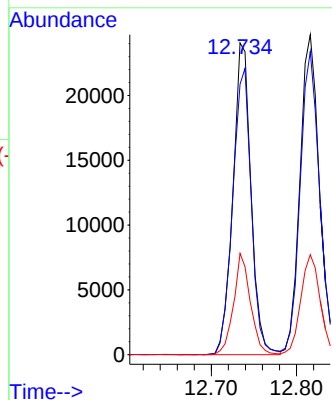
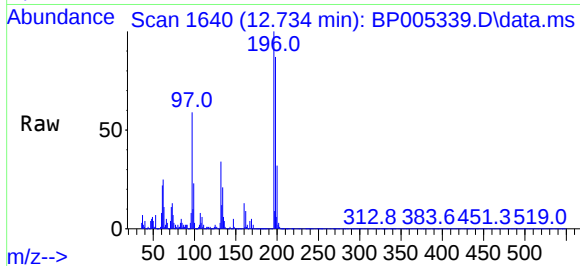
#43
2,4,6-Trichlorophenol
Concen: 43.22 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	196	Resp:	35582
Ion Ratio	Lower	Upper	
196	100		
198	86.7	75.8	113.8
200	32.5	24.8	37.2

Instrument :
BNA_P
ClientSampled :
ICVBP041921

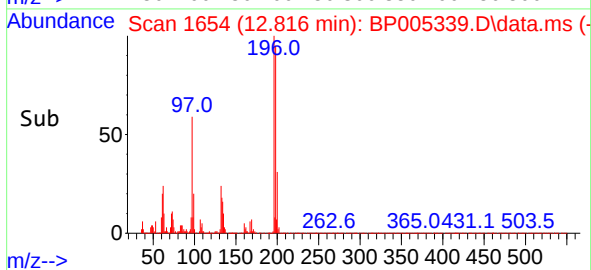
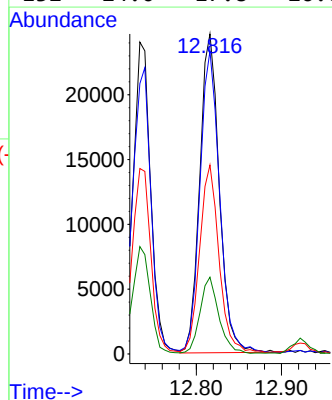
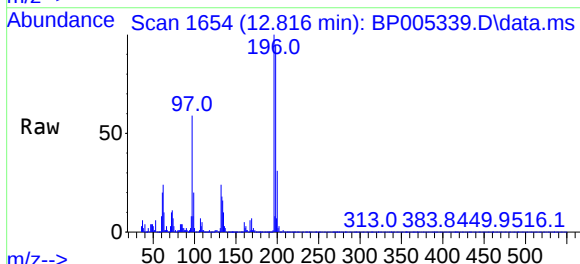
Manual Integrations
APPROVED

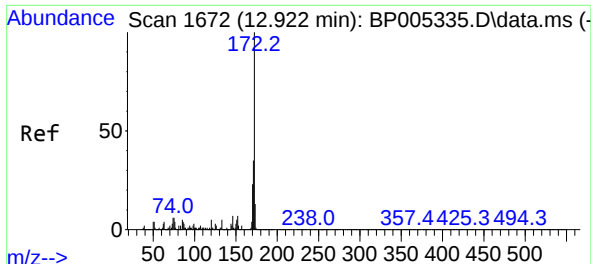
mohammad
4/21/2021 8:37:08 AM



#44
2,4,5-Trichlorophenol
Concen: 43.11 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

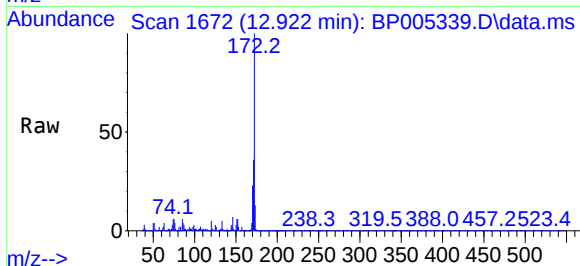
Tgt Ion:	196	Resp:	39259
Ion Ratio	Lower	Upper	
196	100		
198	94.7	75.5	113.3
97	59.1	47.9	71.9
132	24.0	17.8	26.6





#45
2-Fluorobiphenyl
Concen: 86.97 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

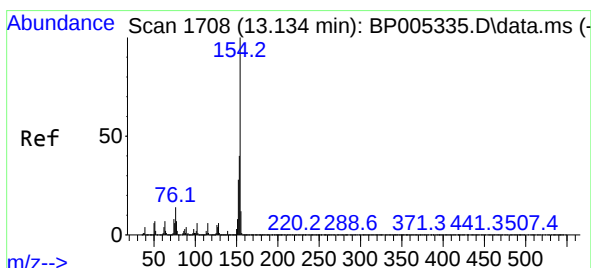
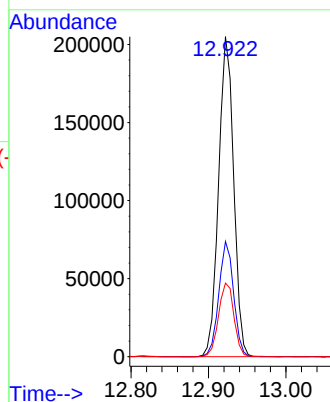
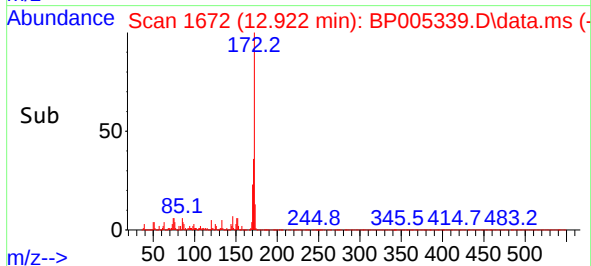
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



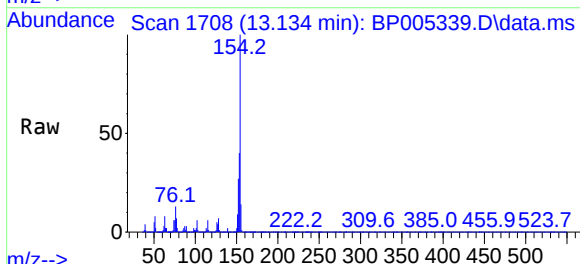
Tgt Ion:172 Resp: 276307
Ion Ratio Lower Upper
172 100
171 36.0 27.8 41.8
170 23.0 18.7 28.1

Manual Integrations
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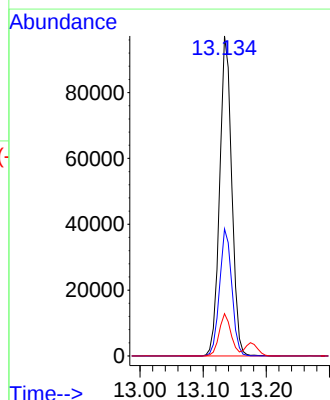
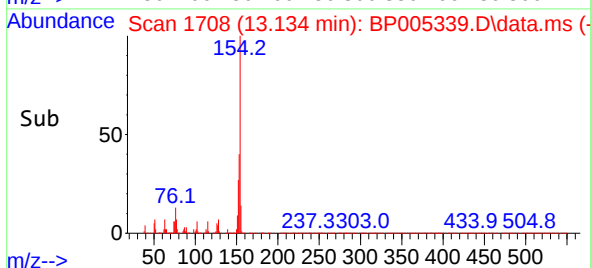
mohammad
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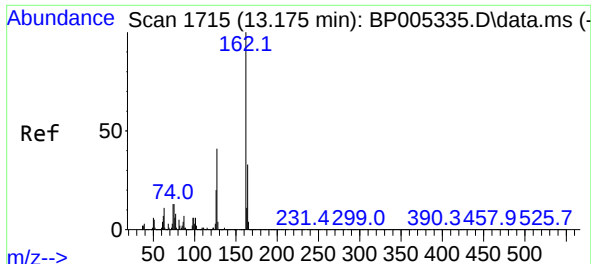


#46
1,1'-Biphenyl
Concen: 43.07 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



Tgt Ion:154 Resp: 128782
Ion Ratio Lower Upper
154 100
153 39.7 19.7 59.7
76 13.2 0.0 35.1





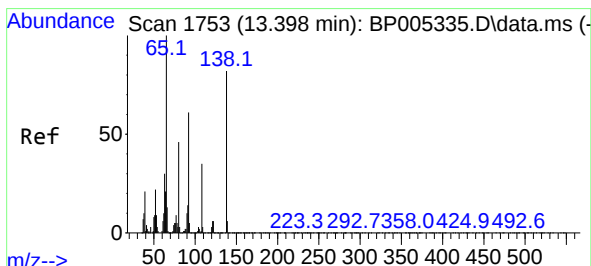
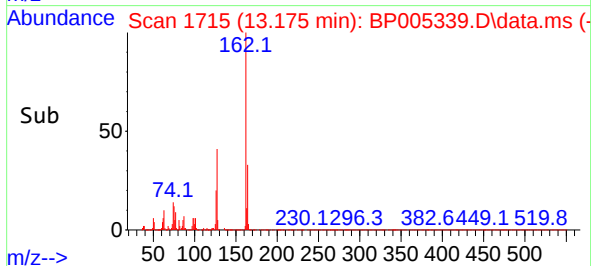
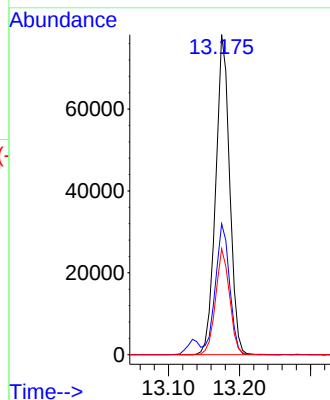
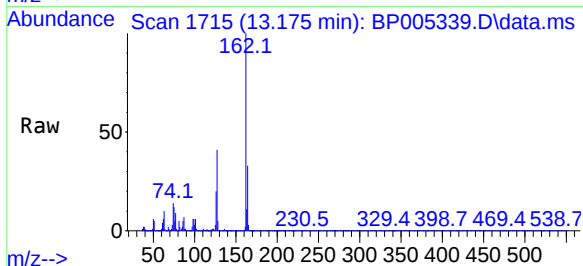
#47
2-Chloronaphthalene
Concen: 43.83 ng
RT: 13.175 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

Tgt Ion:162 Resp: 106740
Ion Ratio Lower Upper
162 100
127 40.9 34.6 51.8
164 33.1 25.8 38.8

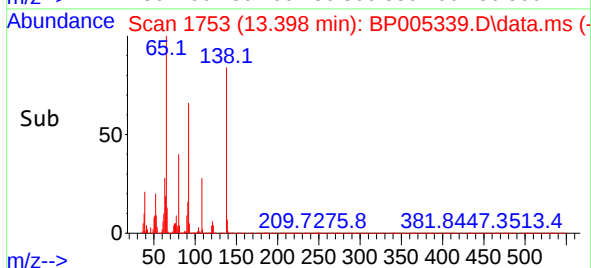
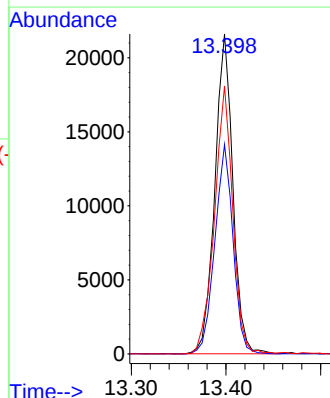
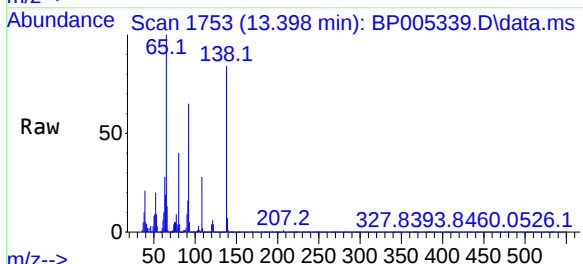
Manual Integrations
APPROVED

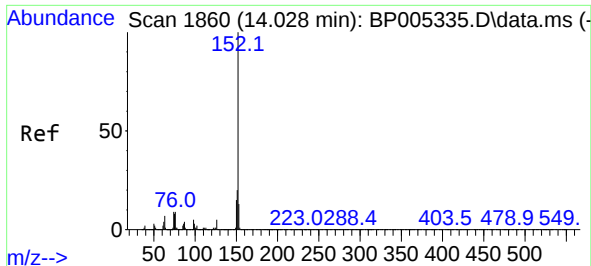
mohammad
4/21/2021 8:37:08 AM



#48
2-Nitroaniline
Concen: 46.49 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion: 65 Resp: 28506
Ion Ratio Lower Upper
65 100
92 65.5 54.6 82.0
138 83.7 55.4 83.0#





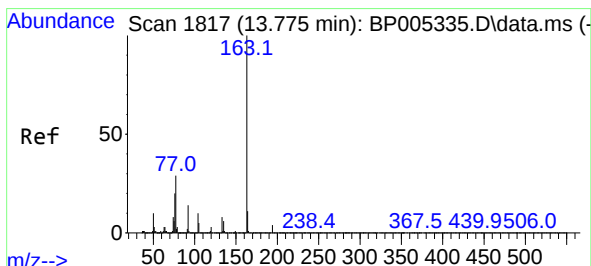
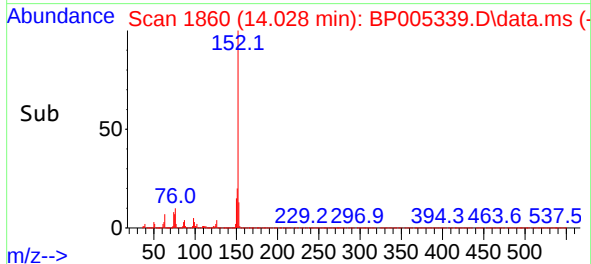
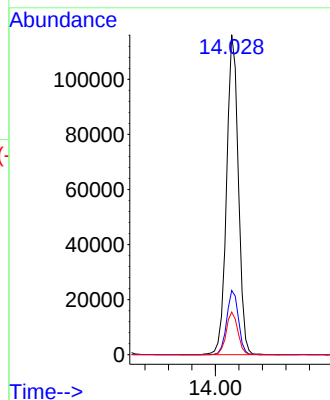
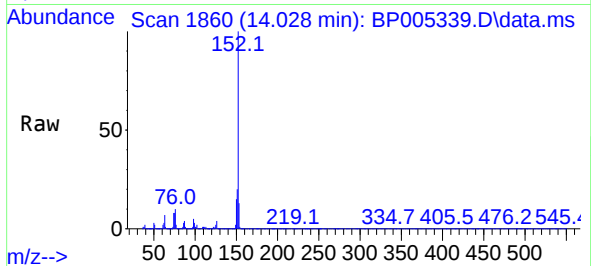
#49
Acenaphthylene
Concen: 43.68 ng
RT: 14.028 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:152 Resp: 161030
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.3 10.7 16.1

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

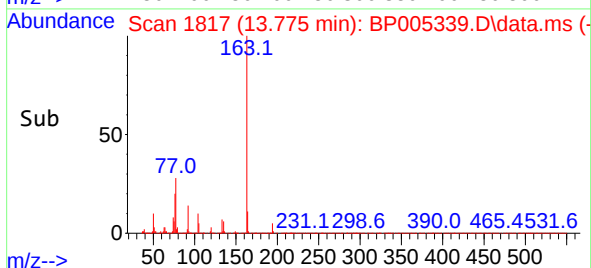
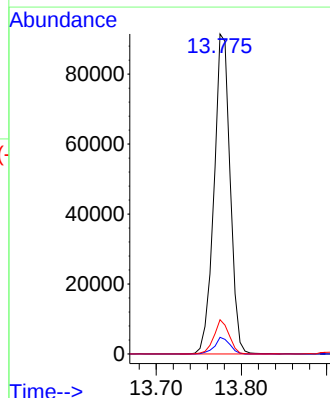
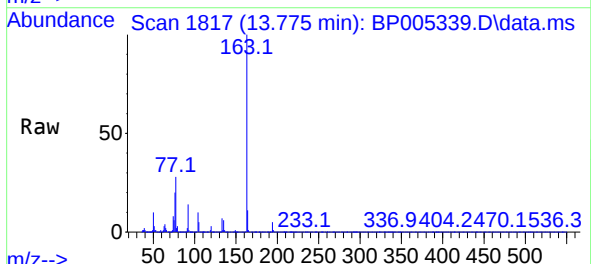
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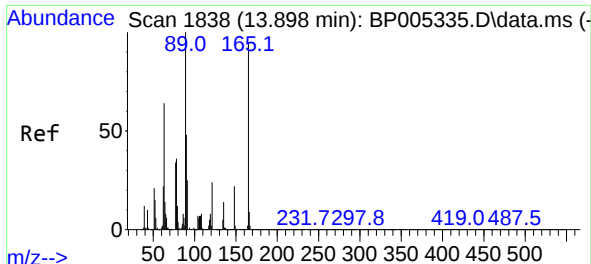
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#50
Dimethylphthalate
Concen: 43.89 ng
RT: 13.775 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

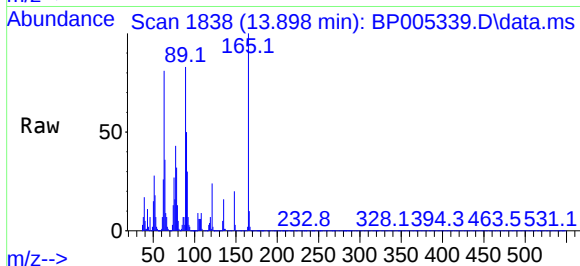
Tgt Ion:163 Resp: 119804
Ion Ratio Lower Upper
163 100
194 5.2 3.9 5.9
164 10.7 7.2 10.8





#51
2,6-Dinitrotoluene
Concen: 44.57 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

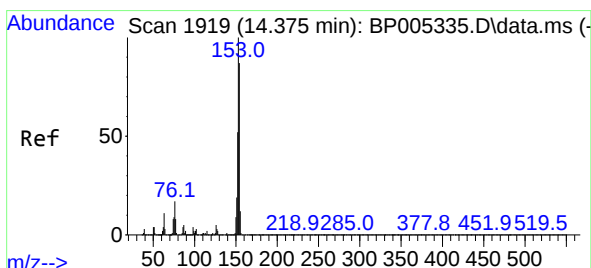
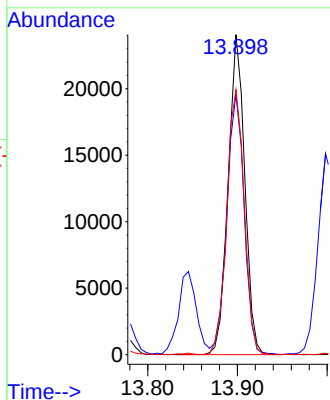
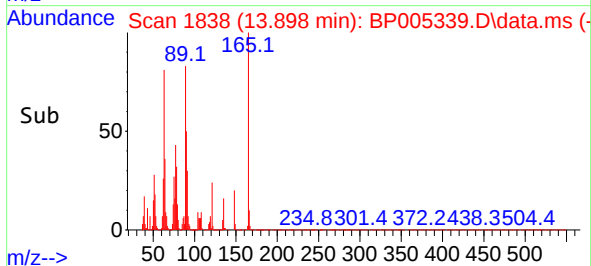
Instrument :
BNA_P
ClientSampled :
ICVBP041921



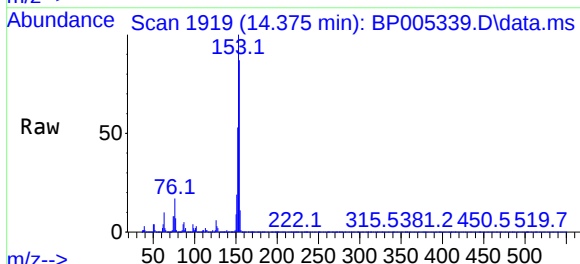
Tgt Ion:165 Resp: 30898
Ion Ratio Lower Upper
165 100
63 81.3 67.6 101.4
89 82.8 69.8 104.6

Manual Integrations
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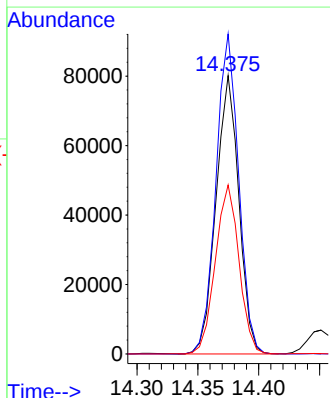
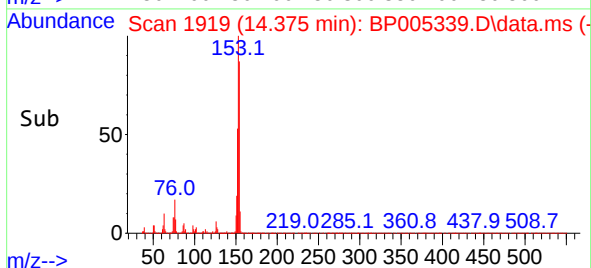
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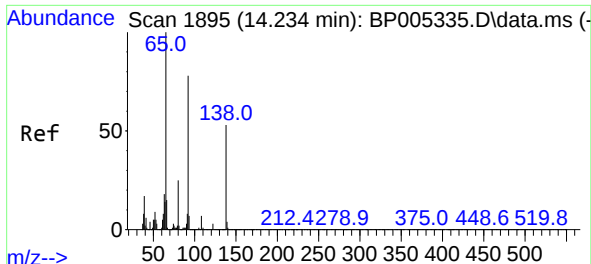


#52
Acenaphthene
Concen: 42.60 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



Tgt Ion:154 Resp: 104706
Ion Ratio Lower Upper
154 100
153 115.0 88.3 132.5
152 60.7 46.2 69.4





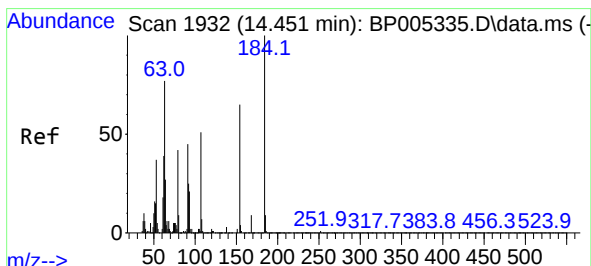
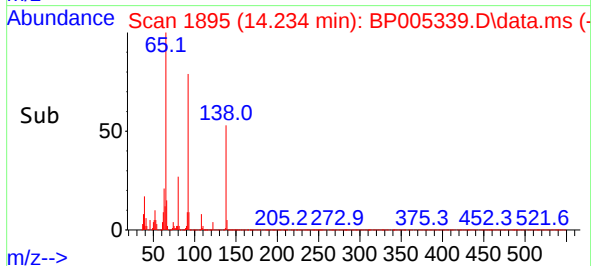
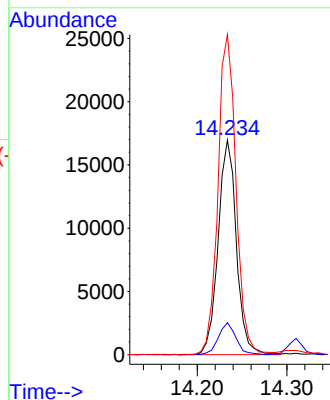
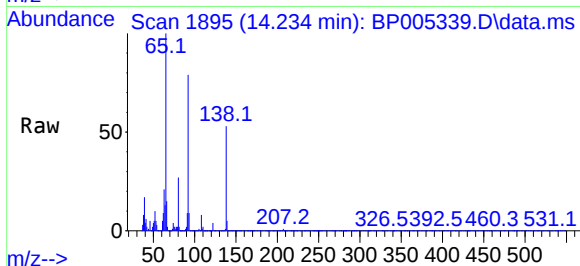
#53
3-Nitroaniline
Concen: 42.20 ng
RT: 14.234 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:138 Resp: 23989
Ion Ratio Lower Upper
138 100
108 14.9 11.8 17.8
92 149.1 129.0 193.4

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

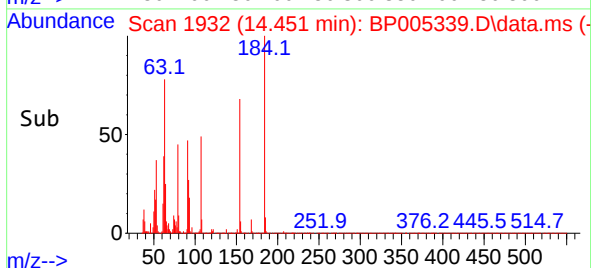
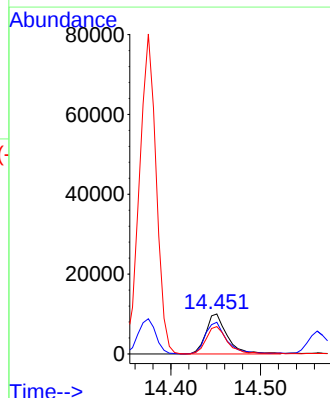
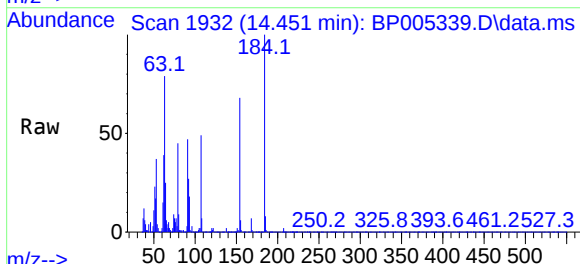
Manual Integrations
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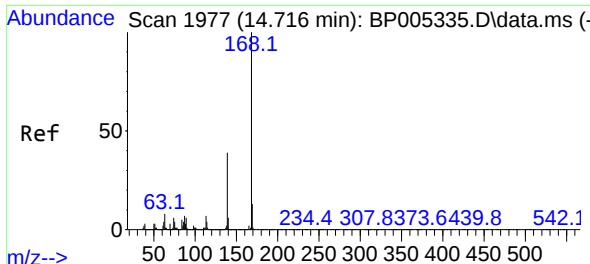
mohammad
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#54
2,4-Dinitrophenol
Concen: 42.29 ng
RT: 14.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

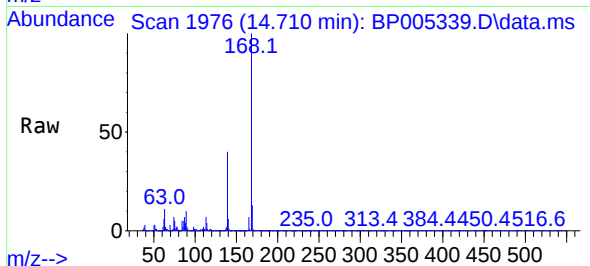
Tgt Ion:184 Resp: 16388
Ion Ratio Lower Upper
184 100
63 79.2 68.1 102.1
154 68.4 54.9 82.3





#55
Dibenzofuran
Concen: 42.97 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

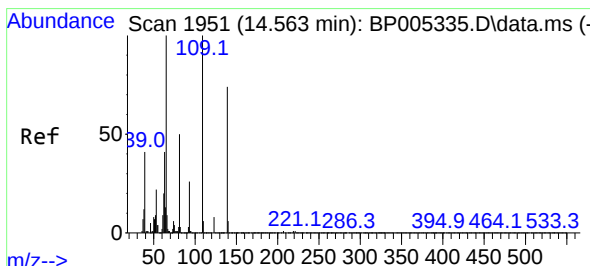
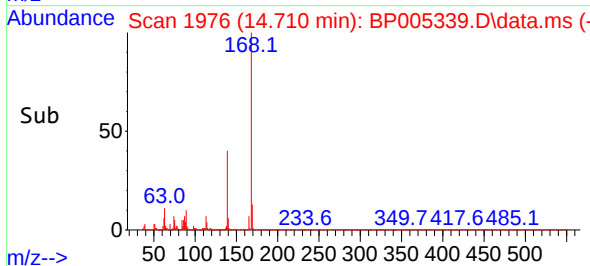
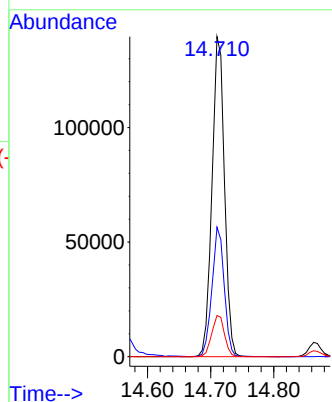
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



Tgt Ion:168 Resp: 190904
Ion Ratio Lower Upper
168 100
139 40.5 33.1 49.7
169 12.8 10.3 15.5

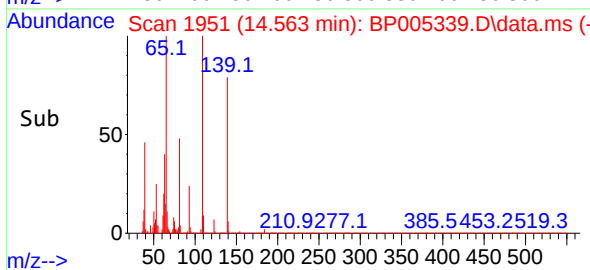
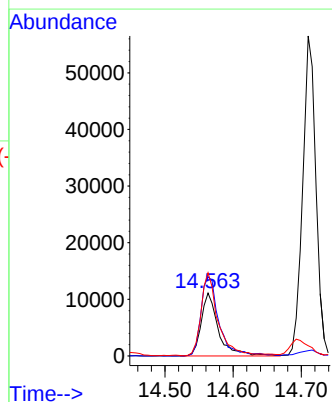
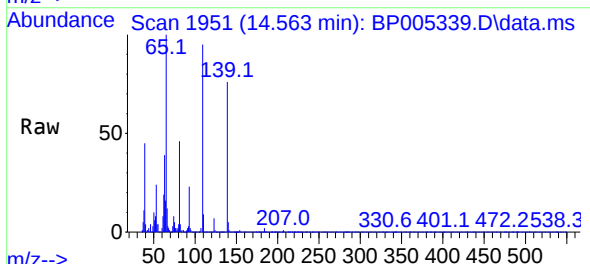
Manual Integrations
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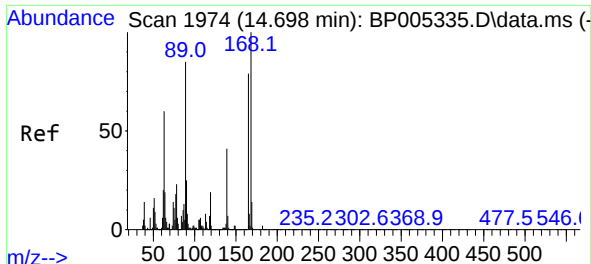
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#56
4-Nitrophenol
Concen: 44.49 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

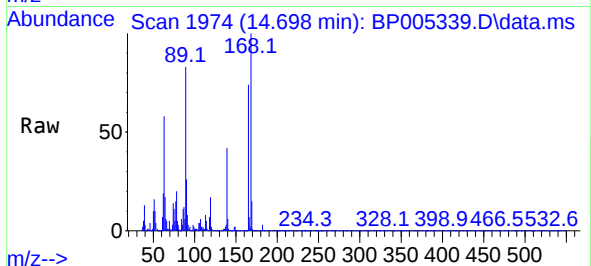
Tgt Ion:139 Resp: 19488
Ion Ratio Lower Upper
139 100
109 126.1 101.8 141.8
65 132.4 121.3 161.3





#57
2,4-Dinitrotoluene
Concen: 43.03 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

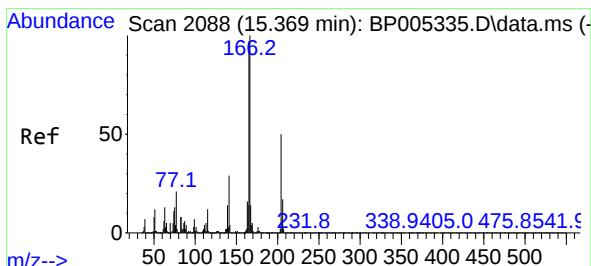
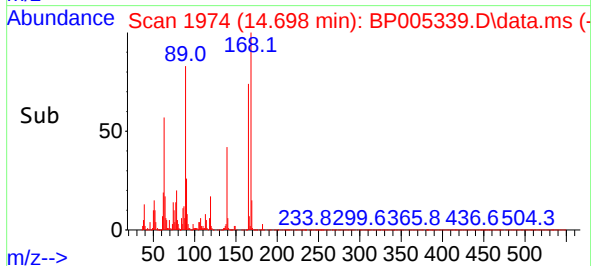
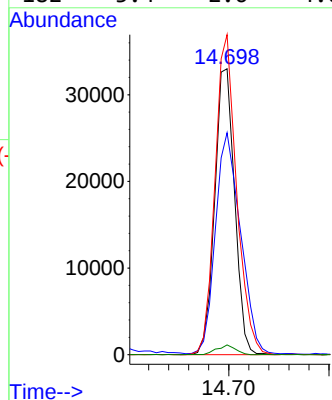
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



Tgt Ion:165 Resp: 45523
Ion Ratio Lower Upper
165 100
63 77.6 58.3 87.5
89 111.9 87.0 130.4
182 3.4 2.6 4.0

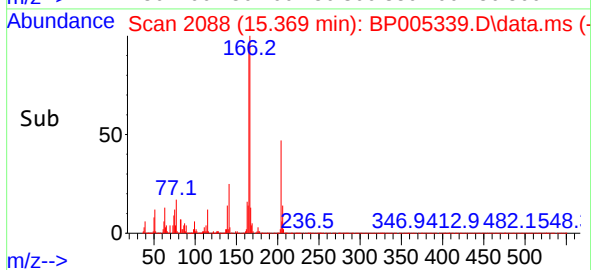
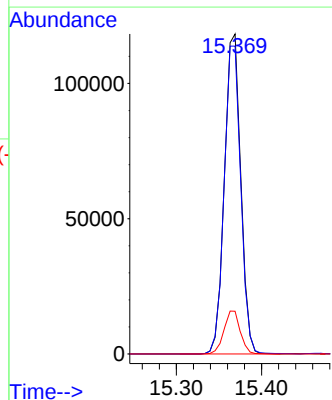
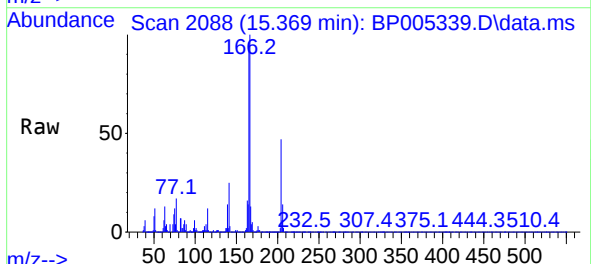
Manual Integrations
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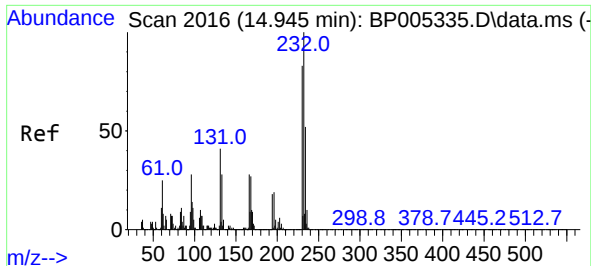
mohammad
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#58
Fluorene
Concen: 43.26 ng
RT: 15.369 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:166 Resp: 157212
Ion Ratio Lower Upper
166 100
165 96.2 76.9 115.3
167 13.3 10.6 16.0





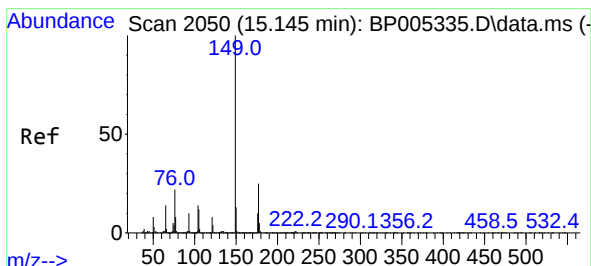
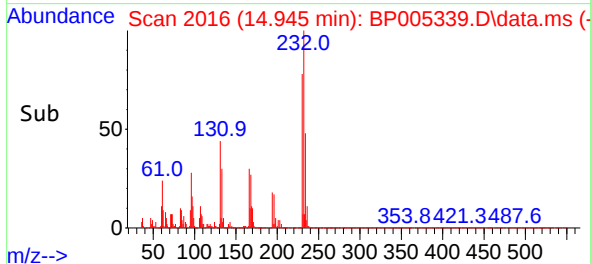
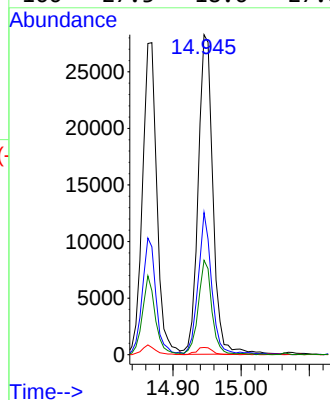
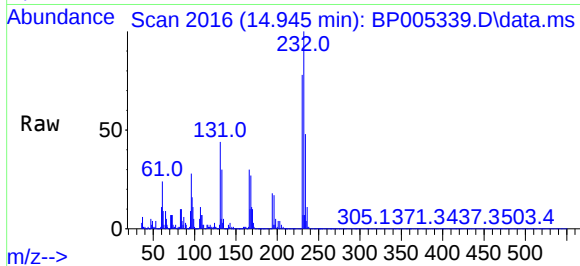
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.16 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	232	Resp:	42342
Ion Ratio	Lower	Upper	
232	100		
131	41.3	29.5	44.3
130	2.4	1.8	2.8
166	27.3	18.6	27.8

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

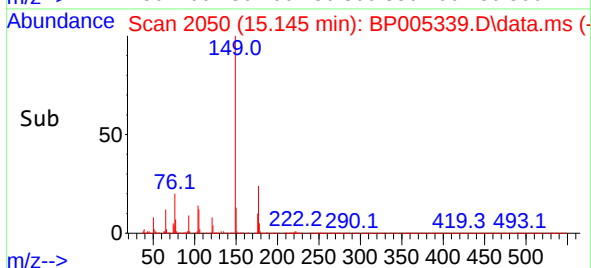
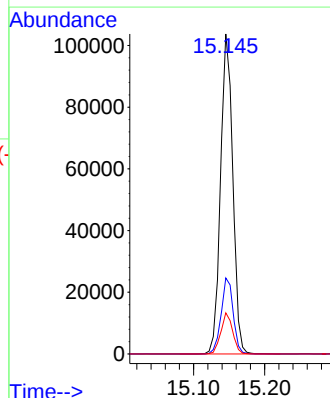
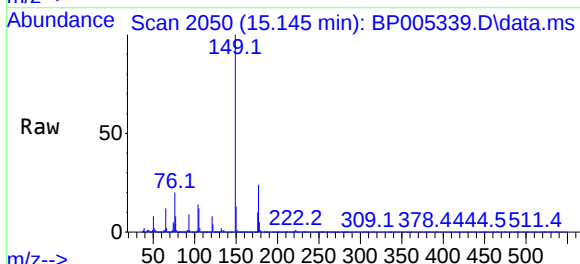
Manual Integrations
APPROVED

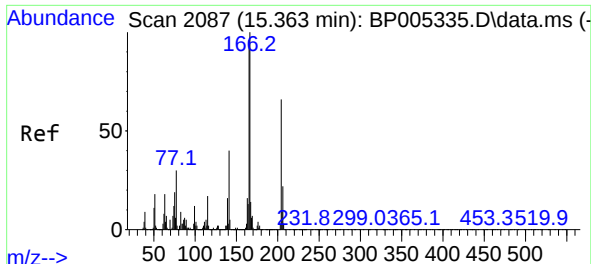
mohammad
4/21/2021 8:37:08 AM



#60
Diethylphthalate
Concen: 43.87 ng
RT: 15.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	149	Resp:	123168
Ion Ratio	Lower	Upper	
149	100		
177	23.7	18.6	27.8
150	12.9	9.8	14.8





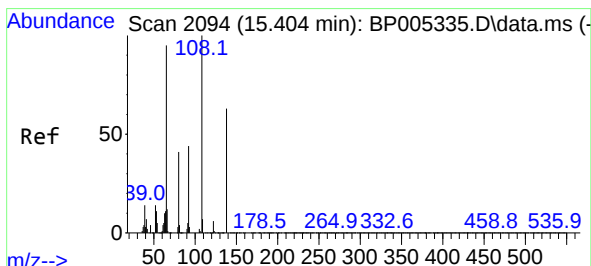
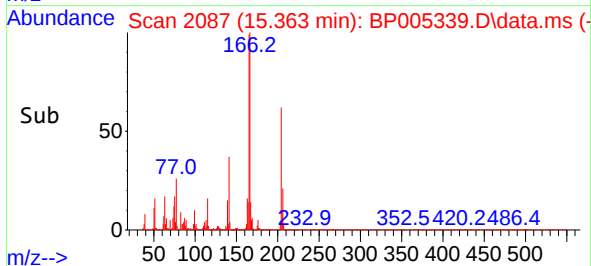
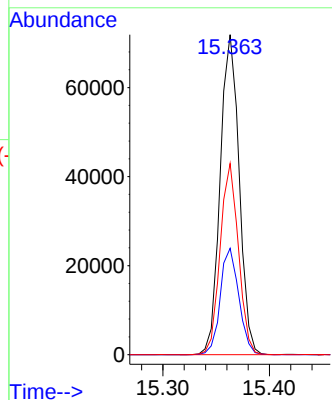
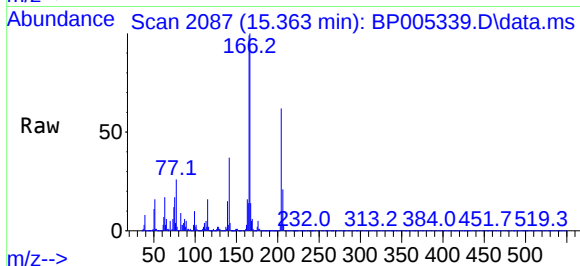
#61
4-Chlorophenyl-phenylether
Concen: 43.11 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	204	Resp:	88691
Ion Ratio	Lower	Upper	
204	100		
206	33.2	26.2	39.4
141	59.7	46.9	70.3

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

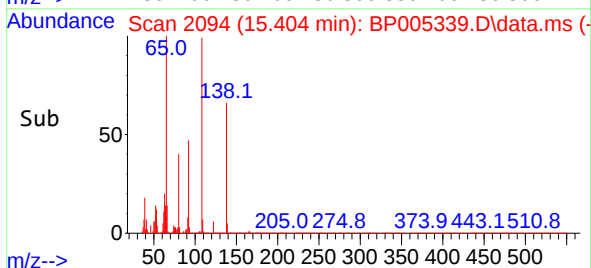
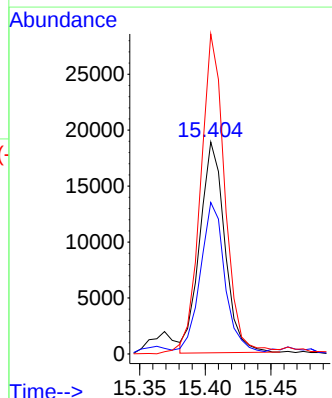
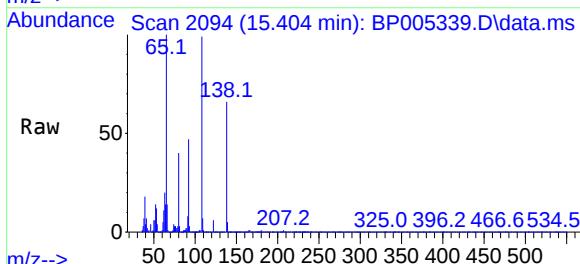
Manual Integrations
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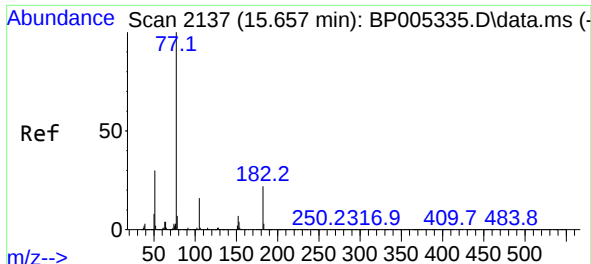
mohammad
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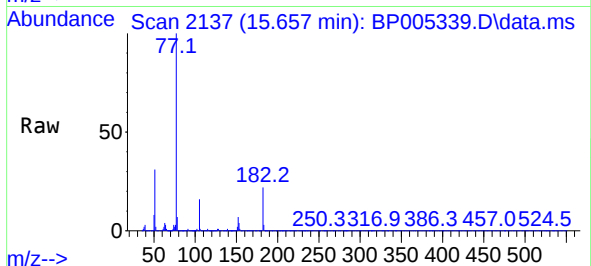
#62
4-Nitroaniline
Concen: 42.72 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	138	Resp:	24950
Ion Ratio	Lower	Upper	
138	100		
92	71.4	57.0	97.0
108	150.9	115.8	155.8

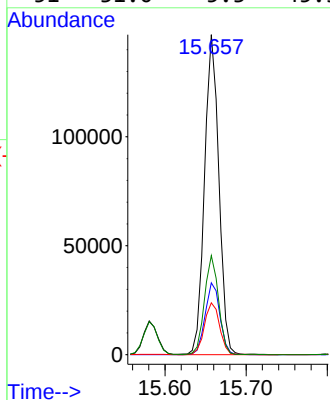




#63
Azobenzene
Concen: 40.13 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



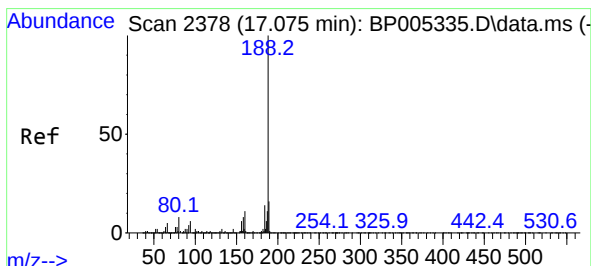
Tgt Ion:	77	Resp:	179690
Ion	Ratio	Lower	Upper
77	100		
182	22.4	0.4	40.4
105	16.2	0.0	36.9
51	31.0	5.3	45.3



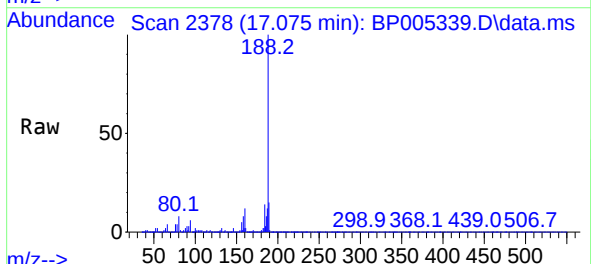
Instrument :
BNA_P
ClientSampleId :
ICVBP041921

Manual Integrations
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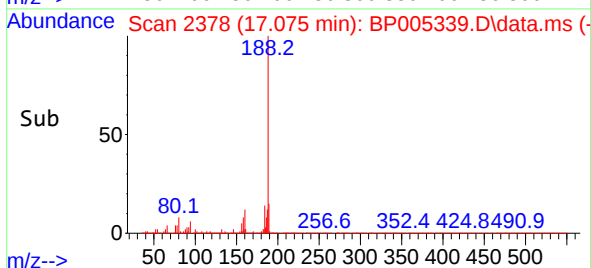
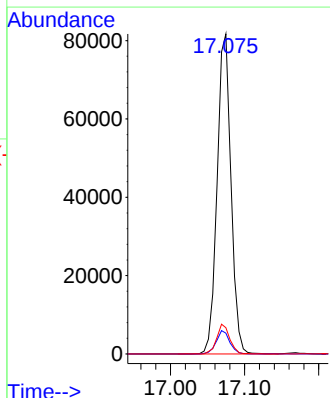
mohammad
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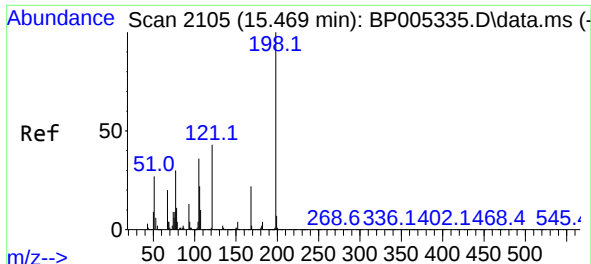


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.075 min Scan# 2378
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



Tgt Ion:	188	Resp:	105916
Ion	Ratio	Lower	Upper
188	100		
94	6.5	7.0	10.6#
80	8.2	8.4	12.6#





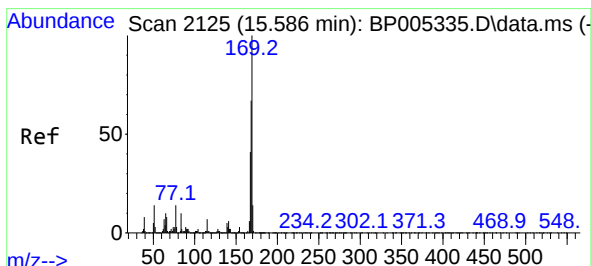
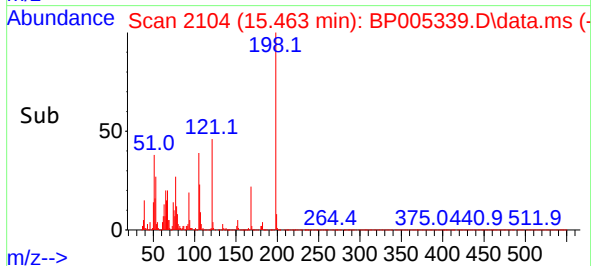
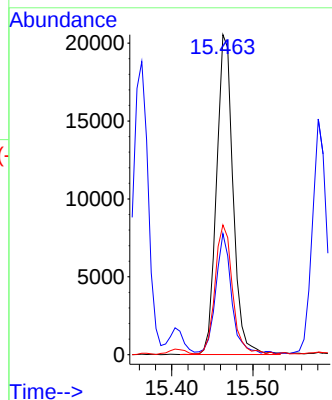
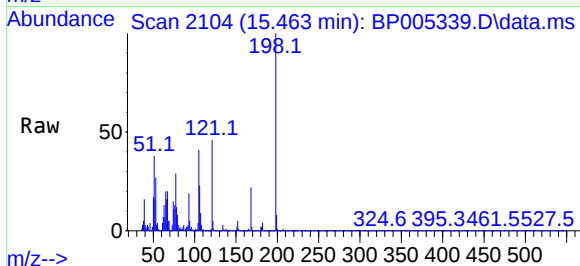
#65
4,6-Dinitro-2-methylphenol
Concen: 42.09 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	198	Resp:	29094
Ion Ratio	Lower	Upper	
198	100		
51	37.9	16.1	56.1
105	40.5	25.3	65.3

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

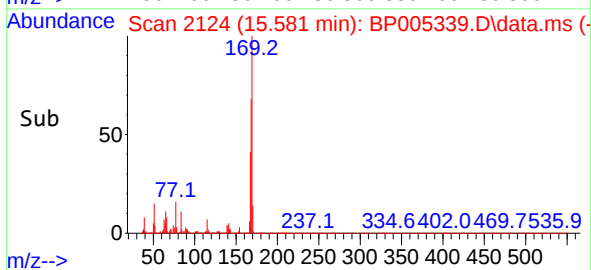
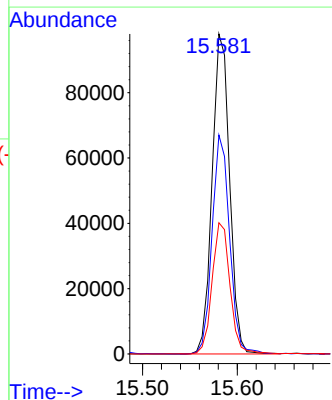
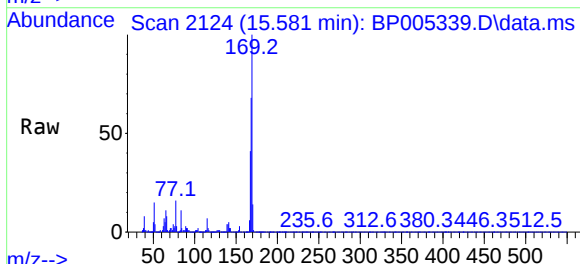
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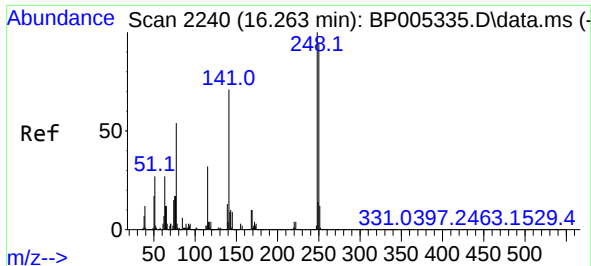
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#66
n-Nitrosodiphenylamine
Concen: 42.24 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

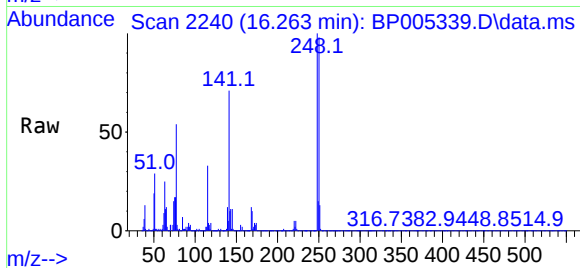
Tgt Ion:	169	Resp:	125099
Ion Ratio	Lower	Upper	
169	100		
168	68.4	52.2	78.4
167	41.0	29.9	44.9





#67
4-Bromophenyl-phenylether
Concen: 42.61 ng
RT: 16.263 min Scan# 2240
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

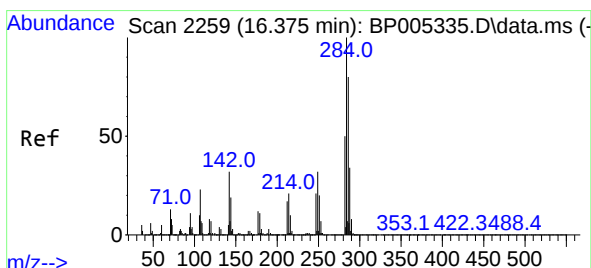
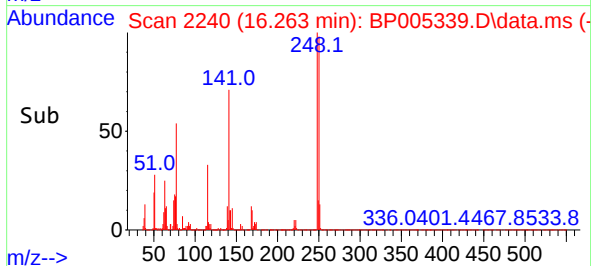
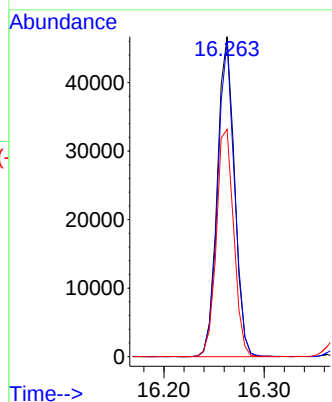
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



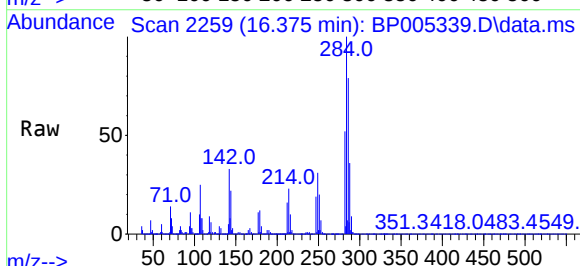
Tgt Ion:248 Resp: 55422
Ion Ratio Lower Upper
248 100
250 98.4 79.0 118.6
141 71.1 59.0 88.4

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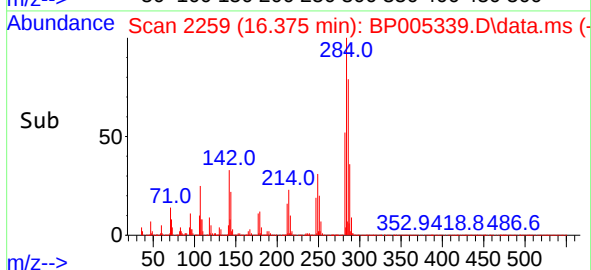
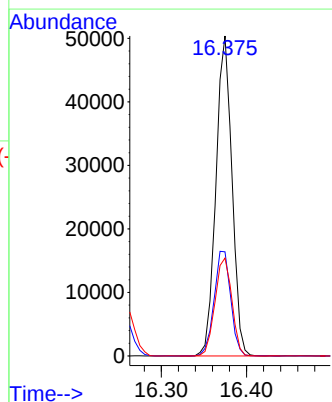
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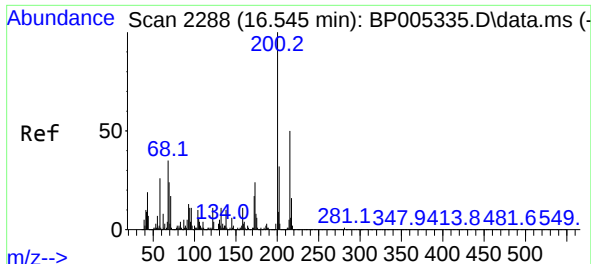


#68
Hexachlorobenzene
Concen: 39.89 ng
RT: 16.375 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



Tgt Ion:284 Resp: 66014
Ion Ratio Lower Upper
284 100
142 32.6 27.8 41.6
249 30.6 25.5 38.3





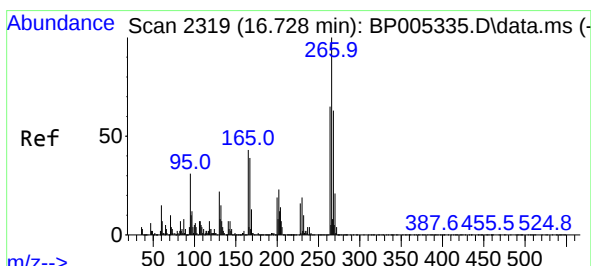
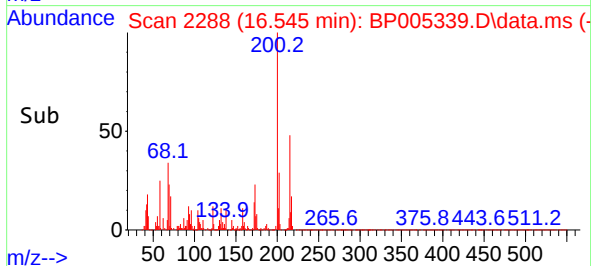
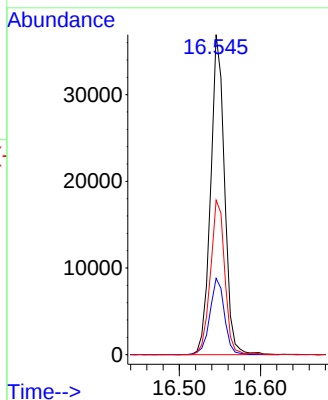
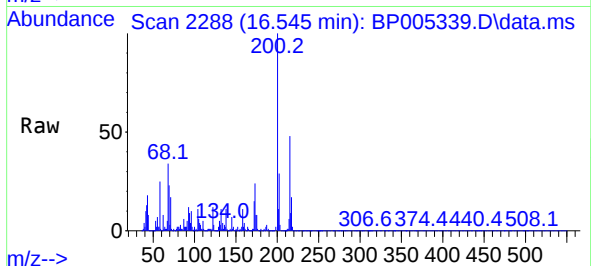
#69
Atrazine
Concen: 41.33 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

Tgt Ion:200 Resp: 43880
Ion Ratio Lower Upper
200 100
173 23.8 6.2 46.2
215 48.3 34.1 74.1

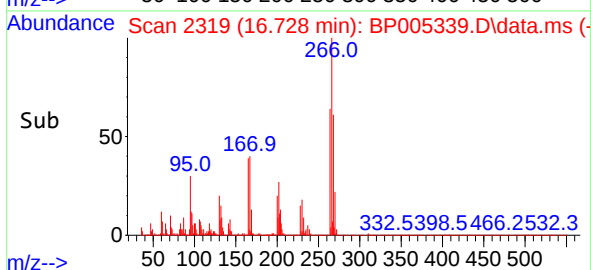
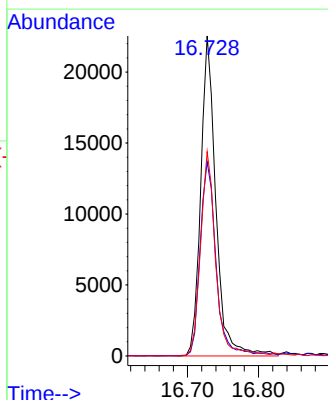
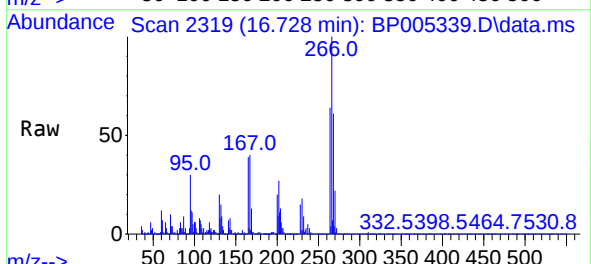
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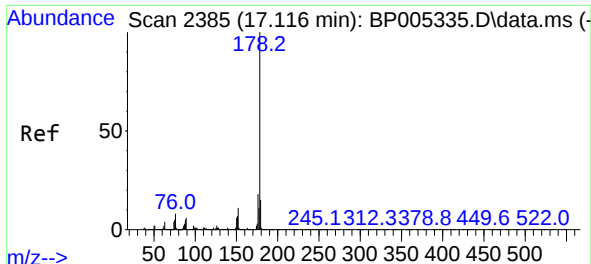
mohammad
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#70
Pentachlorophenol
Concen: 41.78 ng
RT: 16.728 min Scan# 2319
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:266 Resp: 33554
Ion Ratio Lower Upper
266 100
268 60.7 49.5 74.3
264 63.8 53.3 79.9





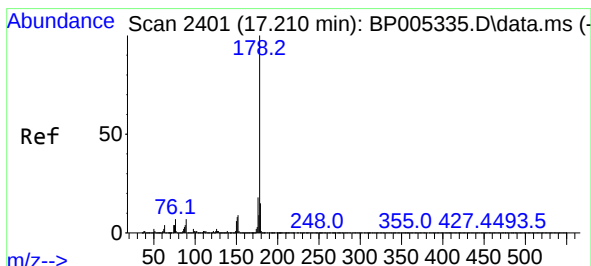
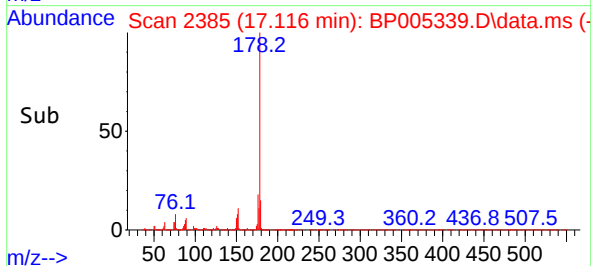
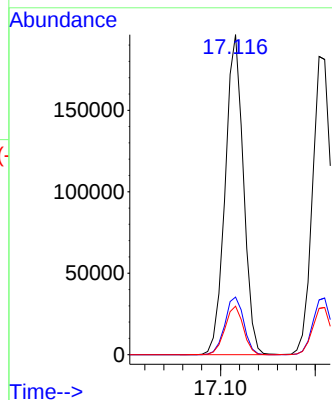
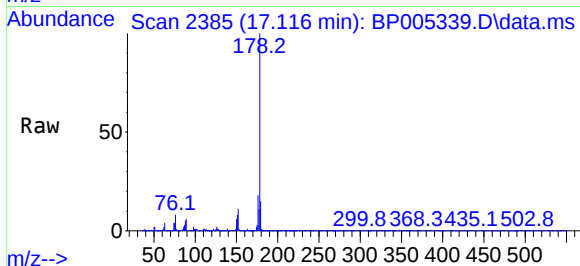
#71
Phenanthrene
Concen: 41.24 ng
RT: 17.116 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:178 Resp: 262641
Ion Ratio Lower Upper
178 100
176 18.0 14.9 22.3
179 15.2 11.8 17.6

Instrument :
BNA_P
ClientSampled :
ICVBP041921

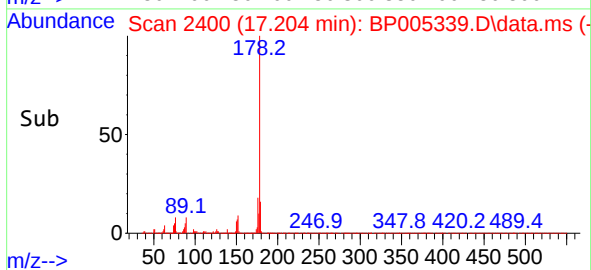
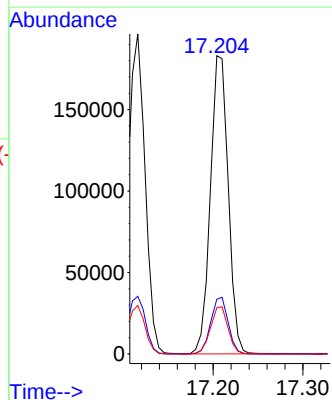
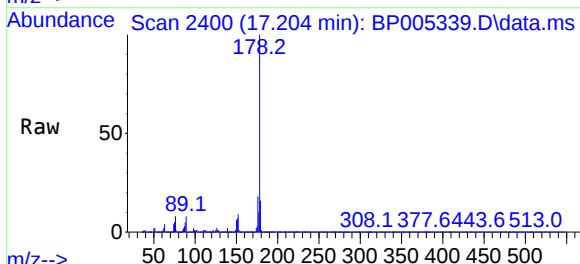
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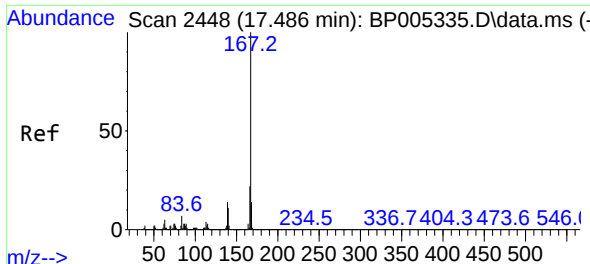
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#72
Anthracene
Concen: 41.98 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

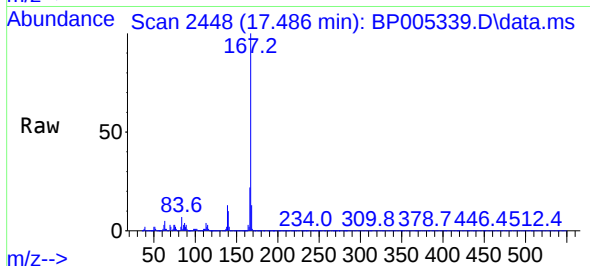
Tgt Ion:178 Resp: 252599
Ion Ratio Lower Upper
178 100
176 18.4 14.3 21.5
179 15.5 12.0 18.0





#73
 Carbazole
 Concen: 42.92 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. 0.000 min
 Lab File: BP005339.D
 Acq: 19 Apr 2021 20:09

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP041921

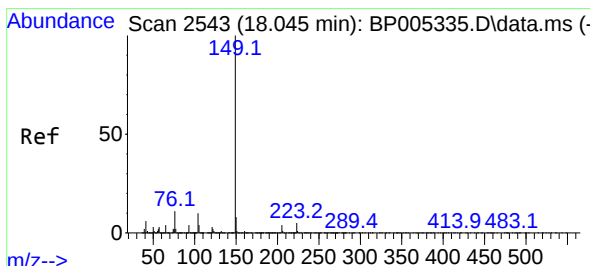
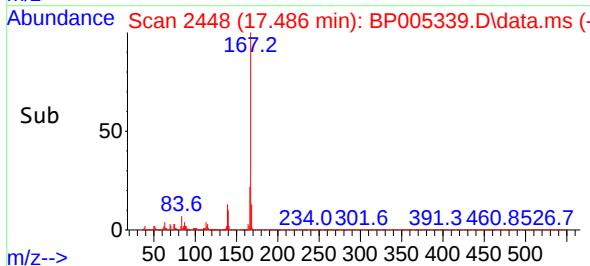
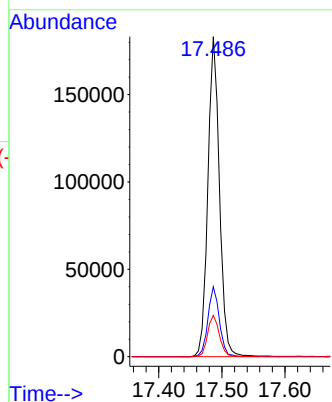


Tgt Ion:167 Resp: 233785

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.8	26.8
139	12.9	10.2	15.2

Manual Integrations
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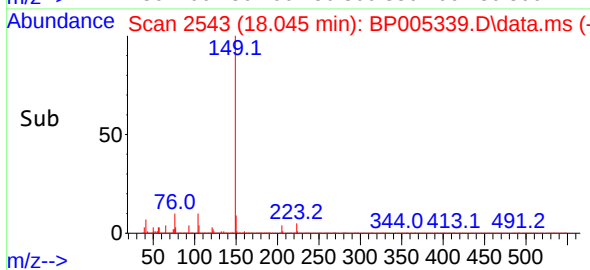
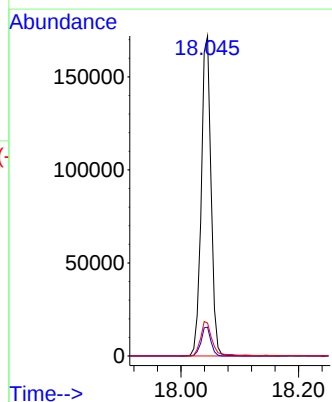
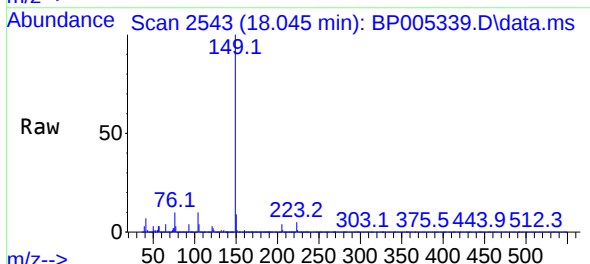
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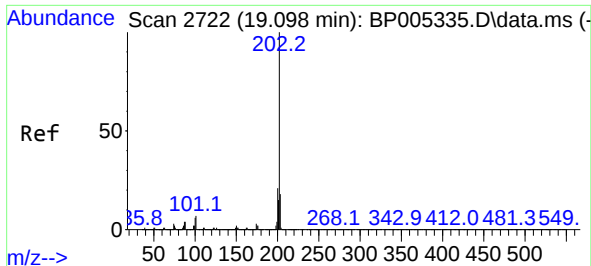


#74
 Di-n-butylphthalate
 Concen: 40.61 ng
 RT: 18.045 min Scan# 2543
 Delta R.T. 0.000 min
 Lab File: BP005339.D
 Acq: 19 Apr 2021 20:09

Tgt Ion:149 Resp: 197078

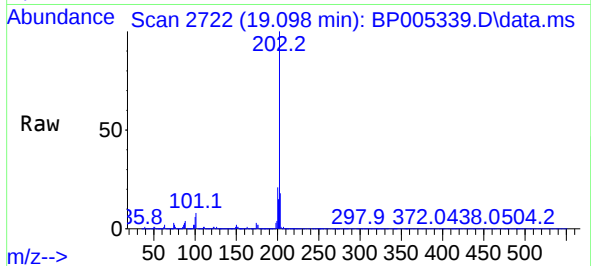
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	10.3	8.1	12.1





#75
Fluoranthene
Concen: 41.62 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

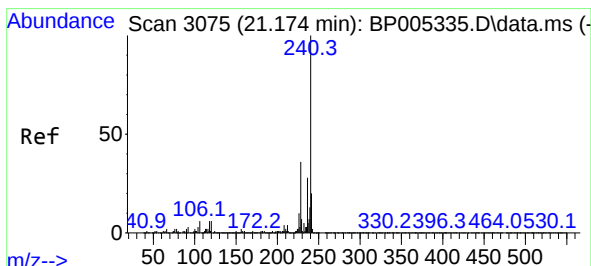
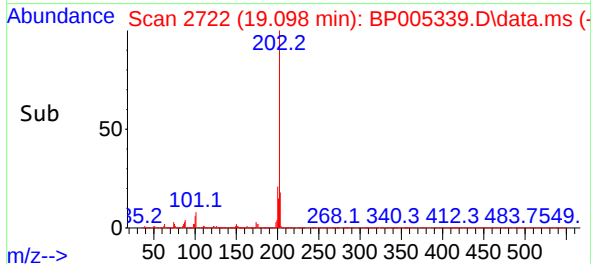
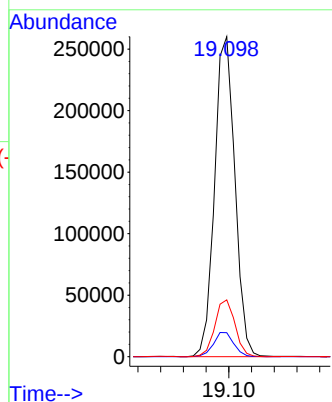
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



Tgt Ion:202 Resp: 322856
Ion Ratio Lower Upper
202 100
101 7.5 0.0 29.6
203 17.7 0.0 37.6

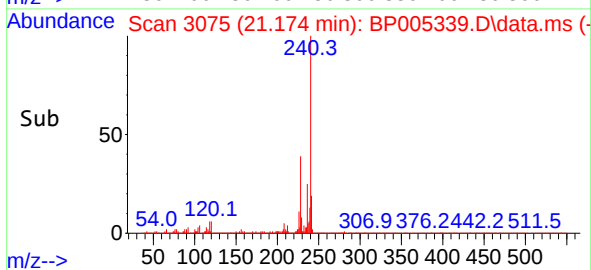
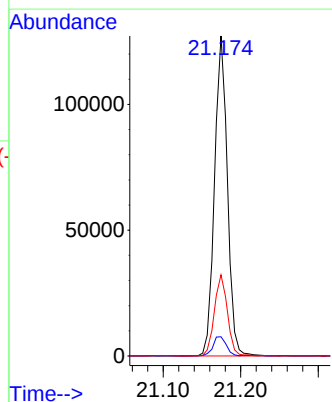
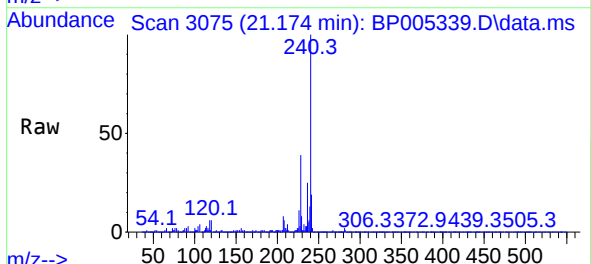
Manual Integrations
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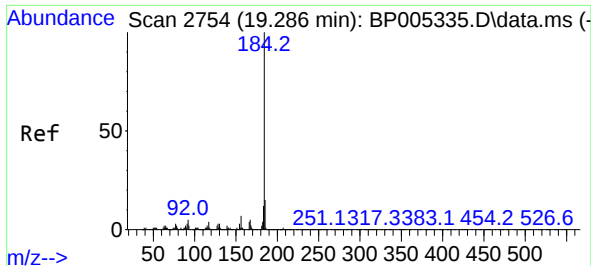
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:240 Resp: 146417
Ion Ratio Lower Upper
240 100
120 6.0 6.5 9.7#
236 25.3 19.8 29.6





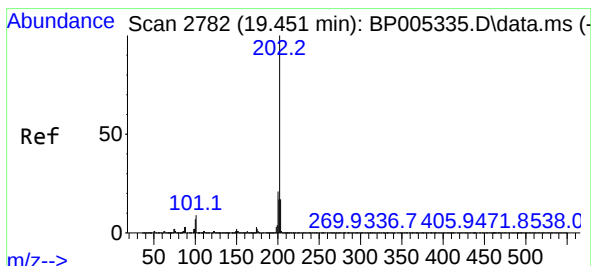
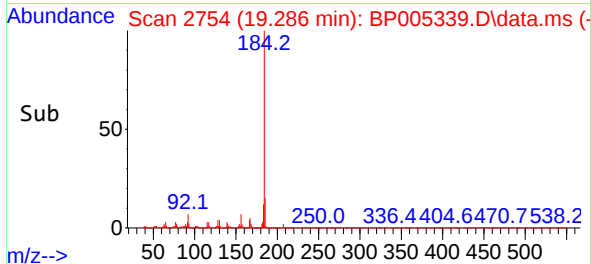
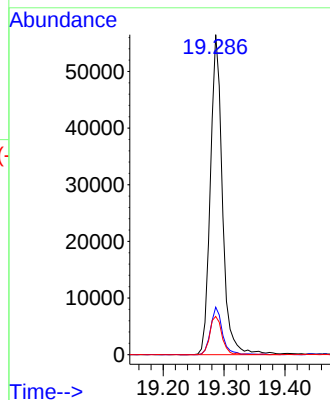
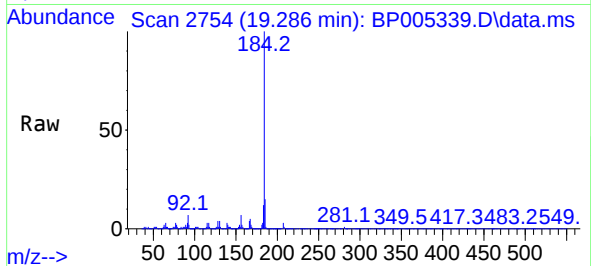
#77
Benzidine
Concen: 40.46 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	184	Resp:	77946
Ion Ratio	Lower	Upper	
184	100		
185	14.8	11.7	17.5
183	12.0	9.7	14.5

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

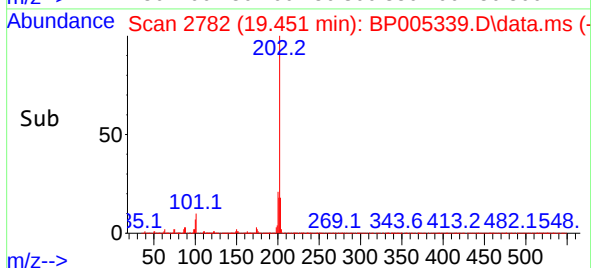
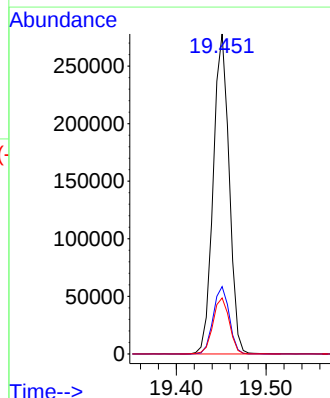
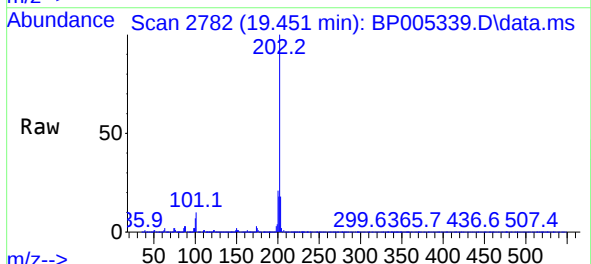
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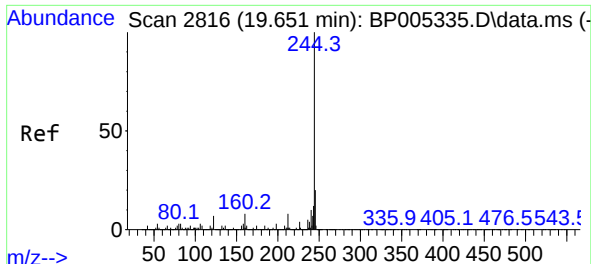
mohammad
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#78
Pyrene
Concen: 42.71 ng
RT: 19.451 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	202	Resp:	342142
Ion Ratio	Lower	Upper	
202	100		
200	21.1	16.5	24.7
203	17.5	13.9	20.9





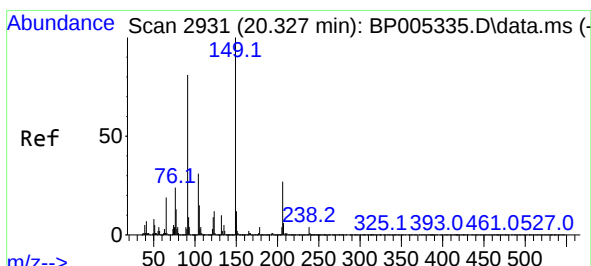
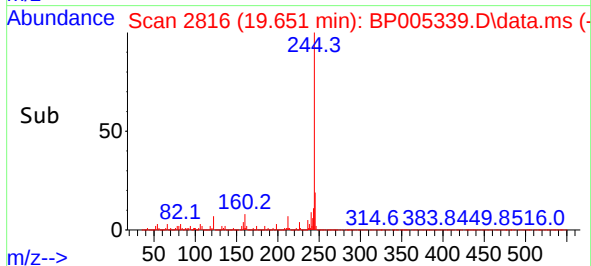
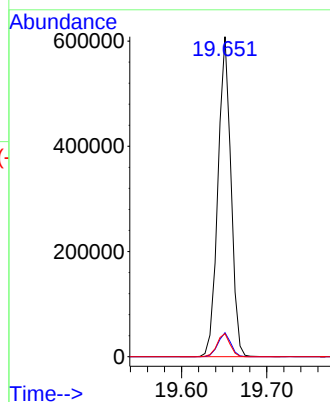
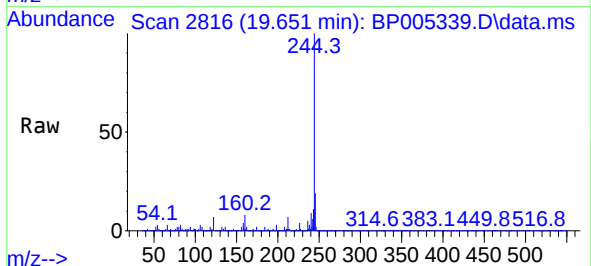
#79
Terphenyl-d14
Concen: 85.47 ng
RT: 19.651 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	244	Resp:	645364
Ion Ratio	Lower	Upper	
244	100		
212	7.5	5.8	8.6
122	7.2	6.7	10.1

Instrument :
BNA_P
ClientSampleId :
ICVBP041921

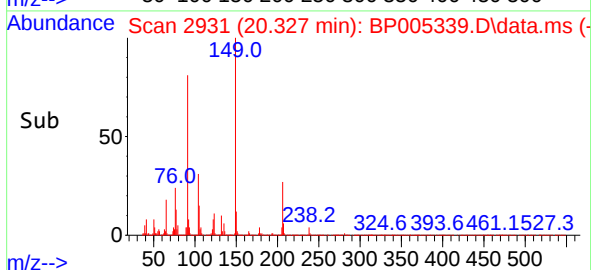
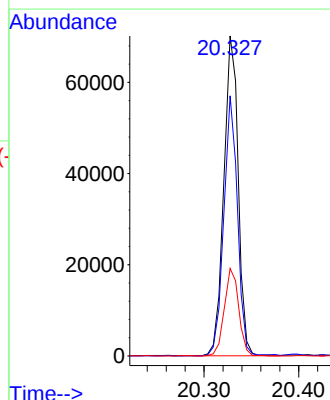
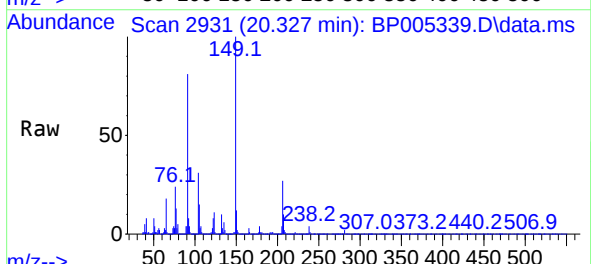
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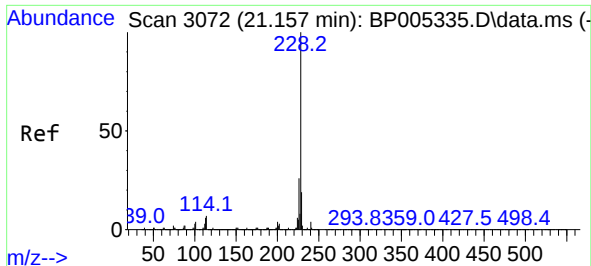
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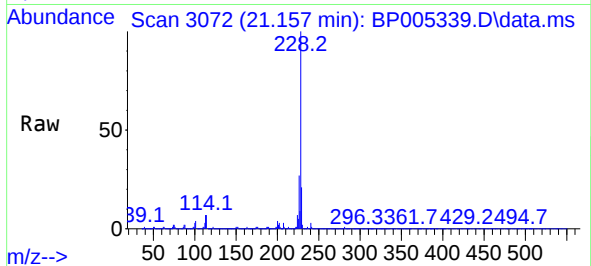
#80
Butylbenzylphthalate
Concen: 39.77 ng
RT: 20.327 min Scan# 2931
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:	149	Resp:	74380
Ion Ratio	Lower	Upper	
149	100		
91	81.3	71.2	106.8
206	27.3	18.6	28.0

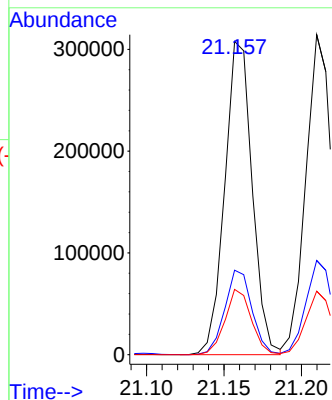




#81
Benzo(a)anthracene
Concen: 41.19 ng
RT: 21.157 min Scan# 3072
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



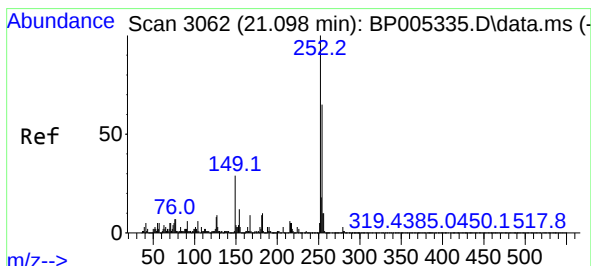
Tgt Ion:	228	Resp:	379416
Ion Ratio	Lower	Upper	
228	100		
226	27.0	21.5	32.3
229	20.8	15.6	23.4



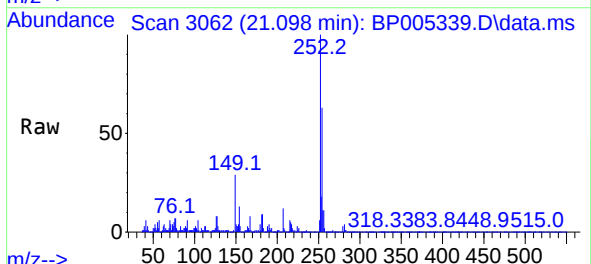
Instrument :
BNA_P
ClientSampleId :
ICVBP041921

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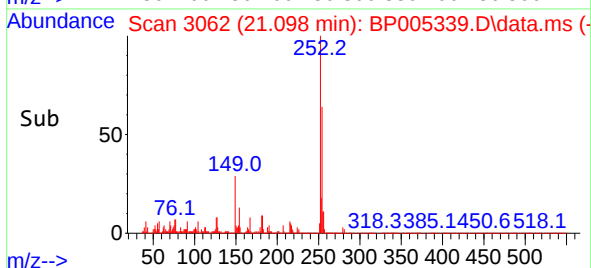
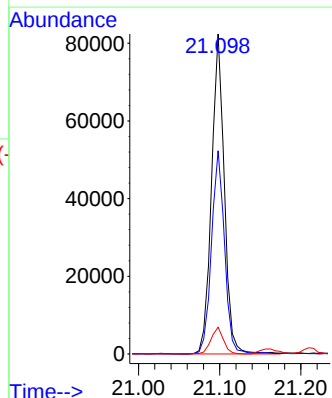
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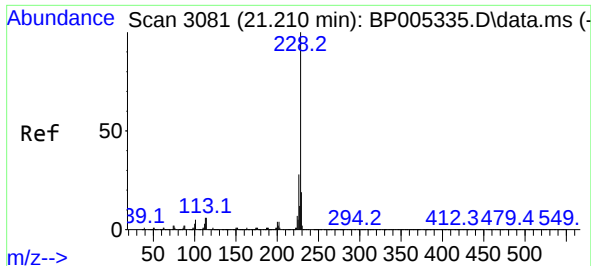


#82
3,3'-Dichlorobenzidine
Concen: 39.35 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

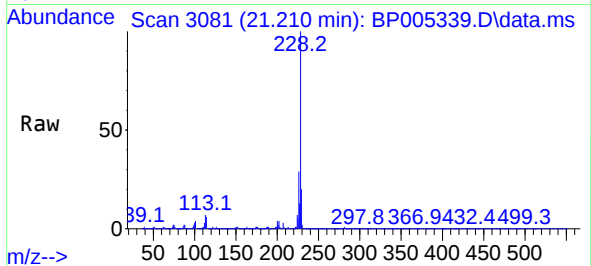


Tgt Ion:	252	Resp:	89793
Ion Ratio	Lower	Upper	
252	100		
254	63.5	50.5	75.7
126	8.4	7.2	10.8

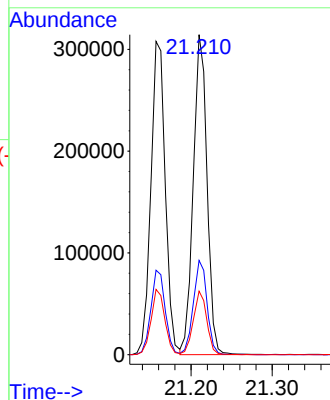
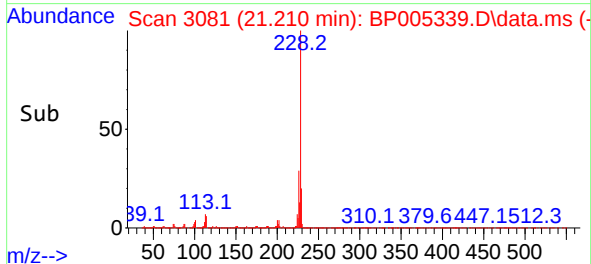




#83
Chrysene
Concen: 40.43 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



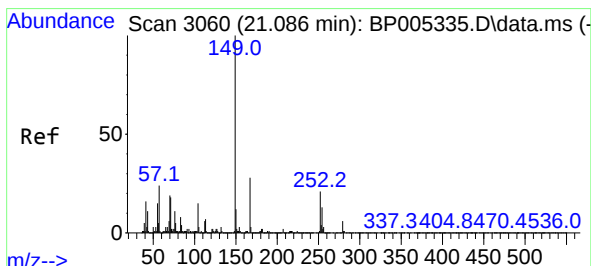
Tgt Ion:228 Resp: 370649
Ion Ratio Lower Upper
228 100
226 29.5 24.0 36.0
229 19.9 15.6 23.4



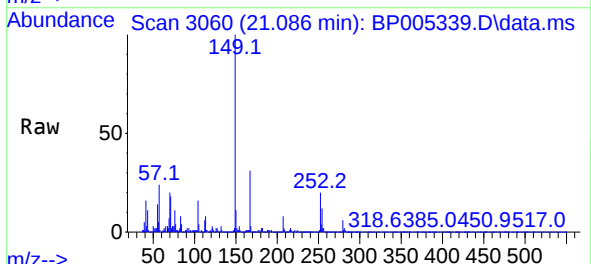
Instrument :
BNA_P
ClientSampleId :
ICVBP041921

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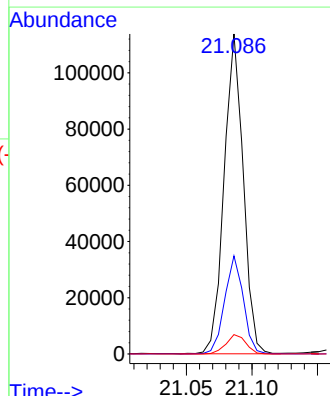
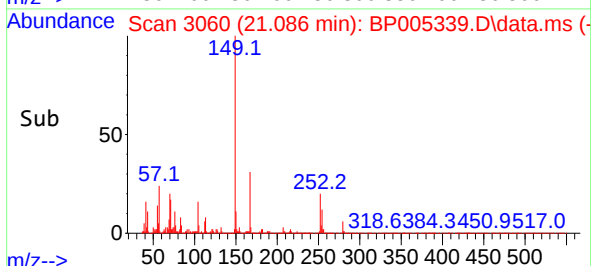
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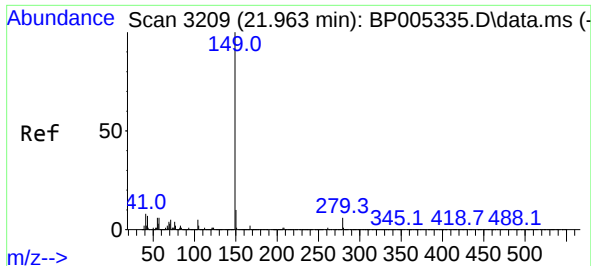


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.24 ng
RT: 21.086 min Scan# 3060
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09



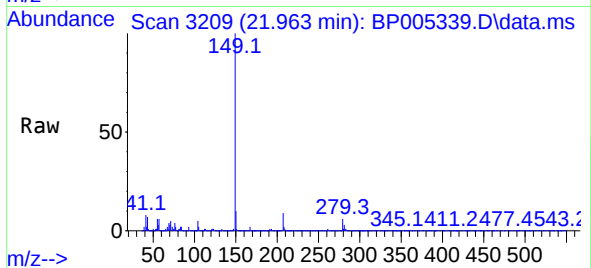
Tgt Ion:149 Resp: 115088
Ion Ratio Lower Upper
149 100
167 30.6 23.8 35.8
279 6.0 4.6 6.8





#85
Di-n-octyl phthalate
Concen: 39.59 ng
RT: 21.963 min Scan# 3209
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

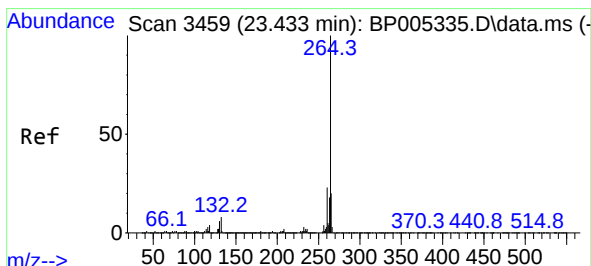
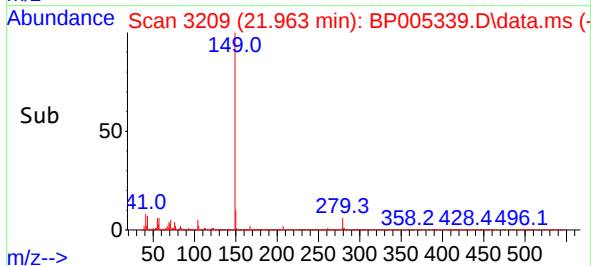
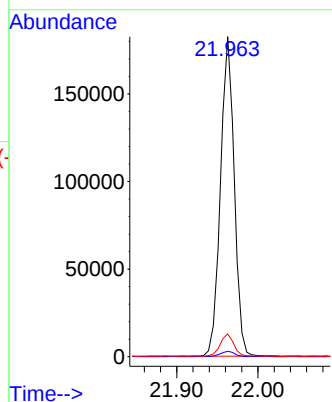
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



Tgt Ion:149 Resp: 215312
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 7.1 6.9 10.3

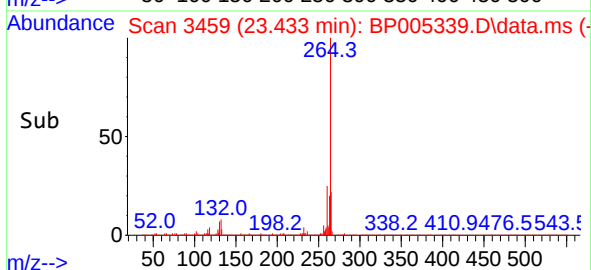
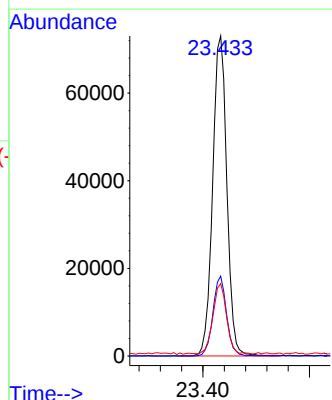
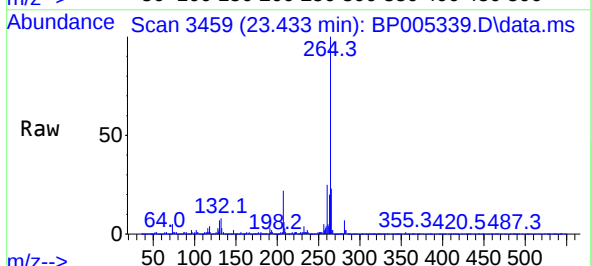
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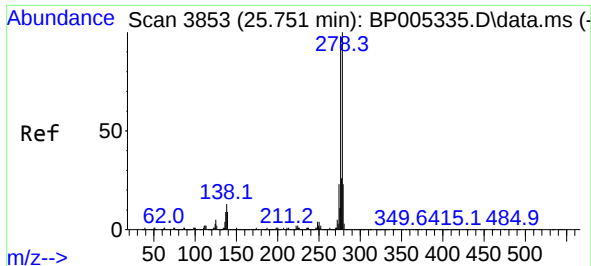
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

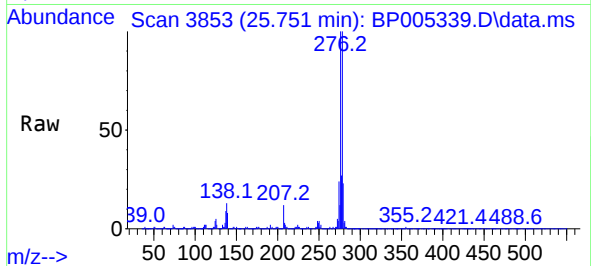
Tgt Ion:264 Resp: 135001
Ion Ratio Lower Upper
264 100
260 24.9 19.0 28.6
265 22.6 17.0 25.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.54 ng
RT: 25.751 min Scan# 3853
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

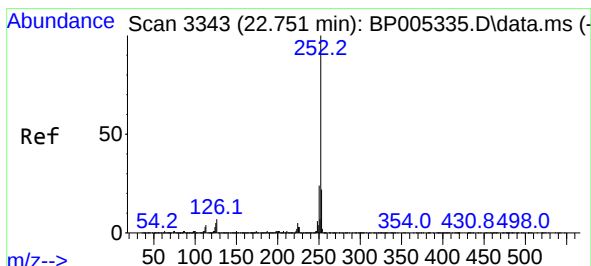
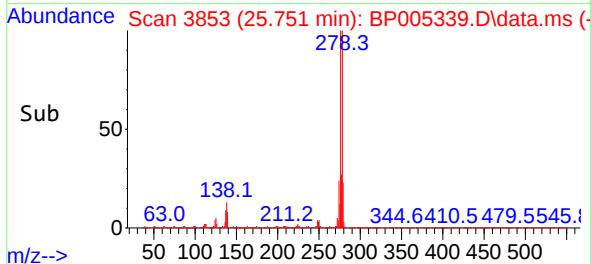
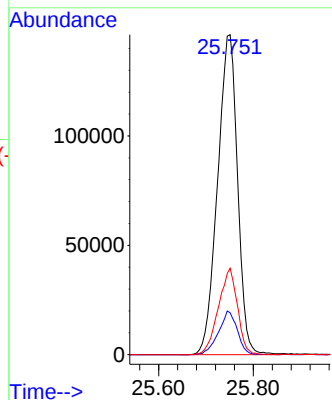
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



Tgt Ion: 276 Resp: 428365
Ion Ratio Lower Upper
276 100
138 12.8 12.8 19.2
277 25.8 20.8 31.2

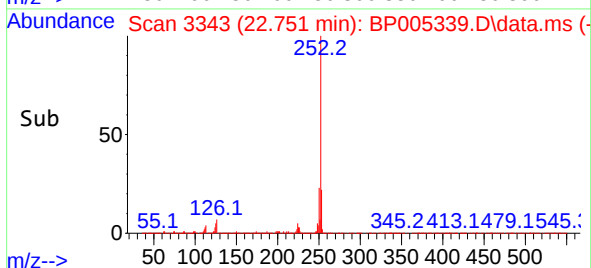
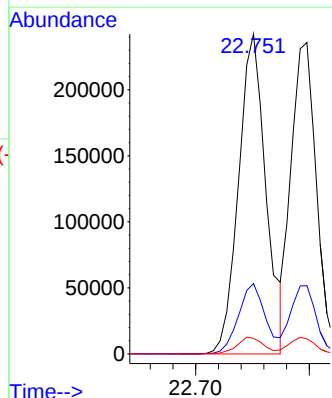
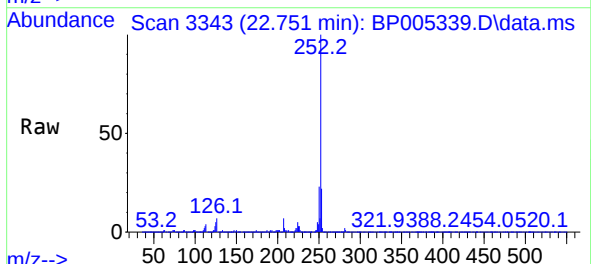
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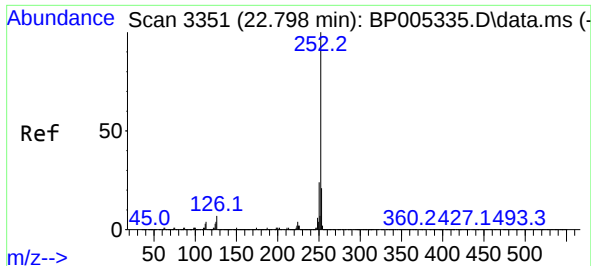
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#88
Benzo(b)fluoranthene
Concen: 43.87 ng
RT: 22.751 min Scan# 3343
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

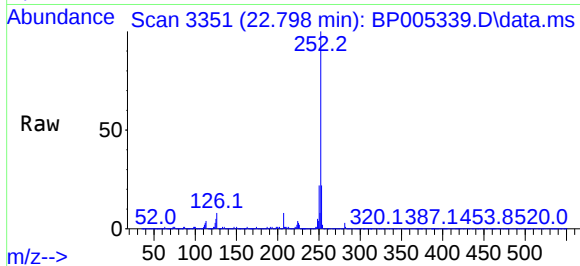
Tgt Ion: 252 Resp: 404737
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 4.9 5.3 7.9#





#89
Benzo(k)fluoranthene
Concen: 41.24 ng
RT: 22.798 min Scan# 3351
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

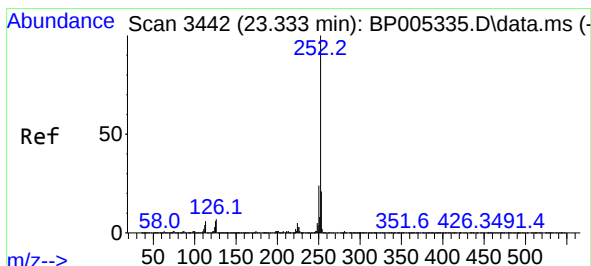
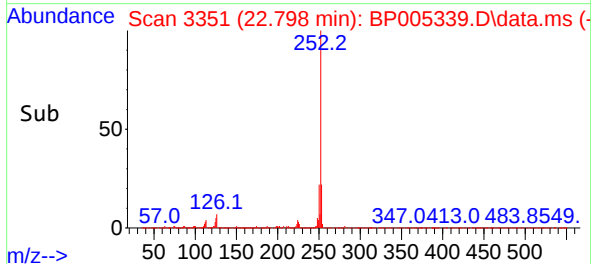
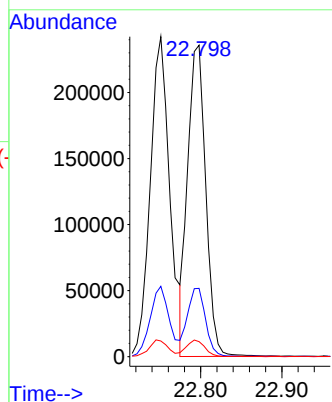
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



Tgt Ion:252 Resp: 364780
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 4.9 5.4 8.2#

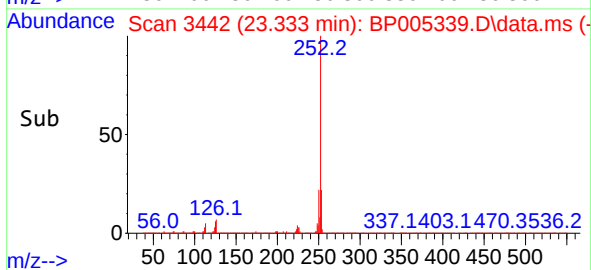
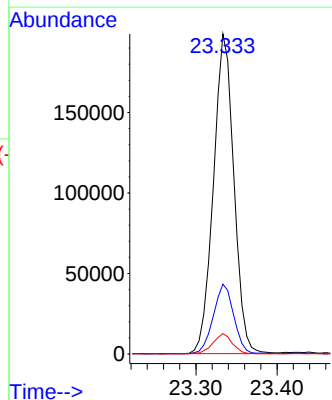
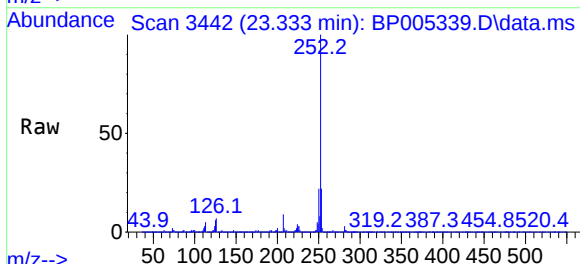
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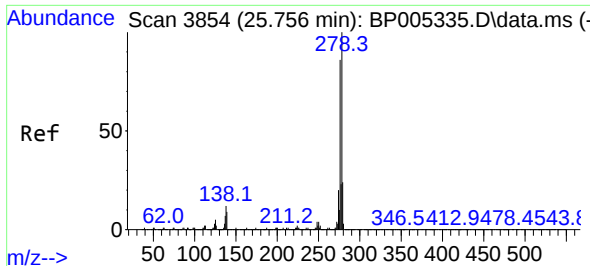
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#90
Benzo(a)pyrene
Concen: 42.07 ng
RT: 23.333 min Scan# 3442
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

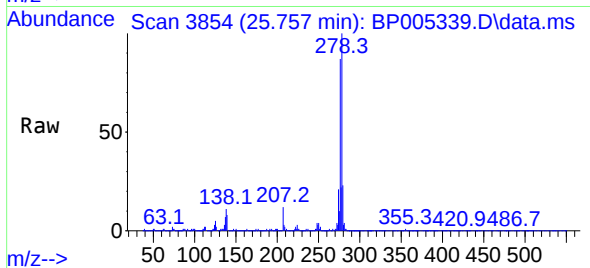
Tgt Ion:252 Resp: 348370
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 6.4 6.0 9.0





#91
Dibenzo(a,h)anthracene
Concen: 40.32 ng
RT: 25.757 min Scan# 3854
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

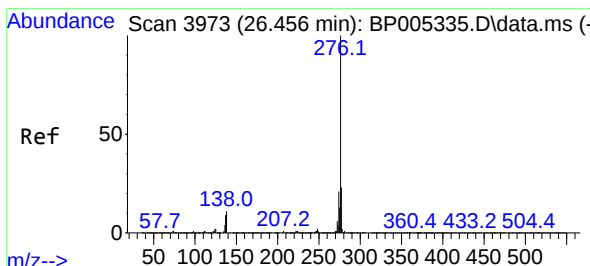
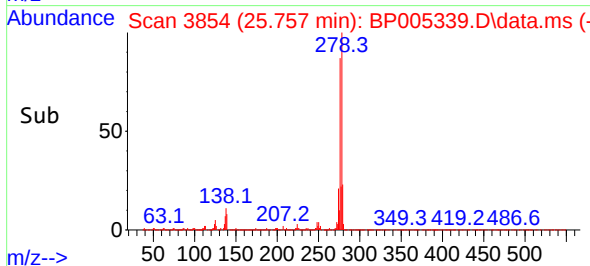
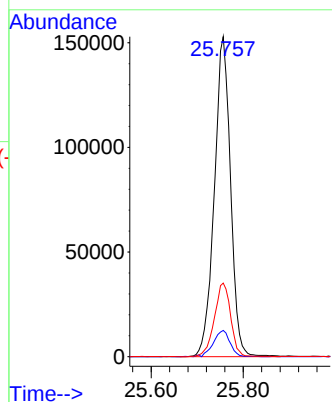
Instrument :
BNA_P
ClientSampleId :
ICVBP041921



Tgt Ion:278 Resp: 372237
Ion Ratio Lower Upper
278 100
139 8.2 8.1 12.1
279 23.0 18.9 28.3

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#92
Benzo(g,h,i)perylene
Concen: 39.84 ng
RT: 26.457 min Scan# 3973
Delta R.T. 0.000 min
Lab File: BP005339.D
Acq: 19 Apr 2021 20:09

Tgt Ion:276 Resp: 345307
Ion Ratio Lower Upper
276 100
277 22.9 19.7 29.5
138 10.2 9.8 14.6

