

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043021\
 Data File : BP005430.D
 Acq On : 30 Apr 2021 12:56
 Operator : CG/JU
 Sample : M2217-20MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 HTRCV2-GRAB-TS01-01MS

Manual Integrations
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mohammad
 5/3/2021 10:50:47 AM

Quant Time: Apr 30 13:42:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 30 11:27:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	29981	20.00	ng	0.00
21) Naphthalene-d8	10.410	136	105804	20.00	ng	# 0.00
39) Acenaphthene-d10	14.292	164	77215	20.00	ng	0.00
64) Phenanthrene-d10	17.057	188	188538	20.00	ng	0.00
76) Chrysene-d12	21.163	240	282991	20.00	ng	0.00
86) Perylene-d12	23.415	264	281939	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.228	112	170995	99.79	ng	0.00
7) Phenol-d6	6.816	99	219853	91.67	ng	0.00
23) Nitrobenzene-d5	8.787	82	178718	59.87	ng	0.00
42) 2,4,6-Tribromophenol	15.798	330	139925	87.36	ng	0.00
45) 2-Fluorobiphenyl	12.898	172	371622	57.46	ng	0.00
79) Terphenyl-d14	19.645	244	3710580	235.59	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.158	88	33612	35.33	ng	92
3) Pyridine	3.558	79	94329	44.14	ng	# 83
4) n-Nitrosodimethylamine	3.475	42	42031	46.43	ng	# 31
6) Aniline	6.963	93	89386	33.56	ng	# 84
8) 2-Chlorophenol	7.193	128	89526	50.32	ng	85
9) Benzaldehyde	6.775	77	87152	69.86	ng	# 73
10) Phenol	6.846	94	129267	54.06	ng	# 65
11) bis(2-Chloroethyl)ether	7.063	93	82495	50.10	ng	95
12) 1,3-Dichlorobenzene	7.510	146	99140	46.25	ng	# 85
13) 1,4-Dichlorobenzene	7.657	146	102690	47.16	ng	97
14) 1,2-Dichlorobenzene	7.969	146	97765	46.51	ng	95
15) Benzyl Alcohol	7.875	79	116281	52.87	ng	# 76
16) 2,2'-oxybis(1-Chloropr...	8.146	45	36437	50.83	ng	# 61
17) 2-Methylphenol	8.081	107	79741	52.10	ng	# 83
18) Hexachloroethane	8.687	117	42277	47.17	ng	92
19) n-Nitroso-di-n-propyla...	8.440	70	89135	47.10	ng	# 84
20) 3+4-Methylphenols	8.410	107	107317	51.26	ng	90
22) Acetophenone	8.452	105	152829	47.99	ng	# 98
24) Nitrobenzene	8.828	77	136236	44.66	ng	# 89
25) Isophorone	9.351	82	212298	43.76	ng	94
26) 2-Nitrophenol	9.534	139	50068	49.56	ng	# 75
27) 2,4-Dimethylphenol	9.604	122	84954	55.99	ng	# 82
28) bis(2-Chloroethoxy)met...	9.840	93	106804	50.90	ng	99
29) 2,4-Dichlorophenol	10.075	162	100080	48.49	ng	96
30) 1,2,4-Trichlorobenzene	10.275	180	116853	44.65	ng	99
31) Naphthalene	10.463	128	259361	45.92	ng	98
32) Benzoic acid	9.793	122	62775	56.49	ng	# 65
33) 4-Chloroaniline	10.587	127	32038	14.14	ng	96
34) Hexachlorobutadiene	10.740	225	95051	41.77	ng	96
35) Caprolactam	11.410	113	28696m	49.61	ng	
36) 4-Chloro-3-methylphenol	11.734	107	108418	48.98	ng	90
37) 2-Methylnaphthalene	12.087	142	201446	45.91	ng	96
38) 1-Methylnaphthalene	12.310	142	185146	44.87	ng	99
40) 1,2,4,5-Tetrachloroben...	12.463	216	158565	47.05	ng	# 97
41) Hexachlorocyclopentadiene	12.434	237	138298	93.26	ng	97
43) 2,4,6-Trichlorophenol	12.716	196	99854	48.50	ng	98

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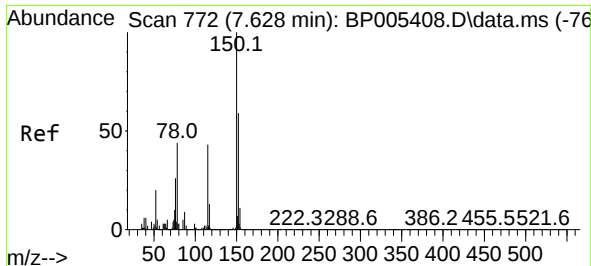
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.792	196	109070	49.58	ng	92
46) 1,1'-Biphenyl	13.116	154	280357	48.39	ng	97
47) 2-Chloronaphthalene	13.157	162	224498	47.38	ng	100
48) 2-Nitroaniline	13.381	65	81781	52.48	ng	94
49) Acenaphthylene	14.010	152	339449	48.43	ng	98
50) Dimethylphthalate	13.757	163	319743	51.06	ng	100
51) 2,6-Dinitrotoluene	13.881	165	64177	46.25	ng	96
52) Acenaphthene	14.357	154	200124	45.83	ng	97
53) 3-Nitroaniline	14.216	138	33032	29.68	ng	97
54) 2,4-Dinitrophenol	14.434	184	88913	99.90	ng	# 74
55) Dibenzofuran	14.692	168	363592	46.32	ng	95
56) 4-Nitrophenol	14.551	139	91790	107.90	ng	# 74
57) 2,4-Dinitrotoluene	14.687	165	96933	48.36	ng	# 92
58) Fluorene	15.351	166	307991	47.38	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.934	232	102418	47.03	ng	93
60) Diethylphthalate	15.134	149	315827	51.36	ng	99
61) 4-Chlorophenyl-phenyle...	15.345	204	190212	46.68	ng	99
62) 4-Nitroaniline	15.392	138	50115	48.56	ng	# 88
63) Azobenzene	15.639	77	346443	46.16	ng	95
65) 4,6-Dinitro-2-methylph...	15.451	198	61273	43.06	ng	91
66) n-Nitrosodiphenylamine	15.569	169	258308	47.35	ng	92
67) 4-Bromophenyl-phenylether	16.245	248	124080	46.96	ng	97
68) Hexachlorobenzene	16.357	284	142356	46.84	ng	91
69) Atrazine	16.533	200	118656	48.09	ng	97
70) Pentachlorophenol	16.710	266	182197	111.13	ng	94
71) Phenanthrene	17.098	178	500669	48.89	ng	100
72) Anthracene	17.192	178	504714	49.07	ng	99
73) Carbazole	17.475	167	455859	49.95	ng	100
74) Di-n-butylphthalate	18.028	149	597203	59.76	ng	# 96
75) Fluoranthene	19.086	202	767894	54.41	ng	99
77) Benzidine	19.275	184	239848	49.56	ng	99
78) Pyrene	19.439	202	803381	49.70	ng	100
80) Butylbenzylphthalate	20.316	149	373934	72.14	ng	85
81) Benzo(a)anthracene	21.151	228	1034846	56.38	ng	99
82) 3,3'-Dichlorobenzidine	21.086	252	206889	32.79	ng	96
83) Chrysene	21.204	228	1007603	56.32	ng	99
84) Bis(2-ethylhexyl)phtha...	21.074	149	557677	69.22	ng	97
85) Di-n-octyl phthalate	21.951	149	734781	53.72	ng	98
87) Indeno(1,2,3-cd)pyrene	25.733	276	1046519	46.13	ng	98
88) Benzo(b)fluoranthene	22.739	252	903596	48.13	ng	98
89) Benzo(k)fluoranthene	22.780	252	907251	50.58	ng	100
90) Benzo(a)pyrene	23.321	252	841117	49.14	ng	99
91) Dibenzo(a,h)anthracene	25.739	278	902237	45.68	ng	99
92) Benzo(g,h,i)perylene	26.439	276	819379	44.69	ng	96

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



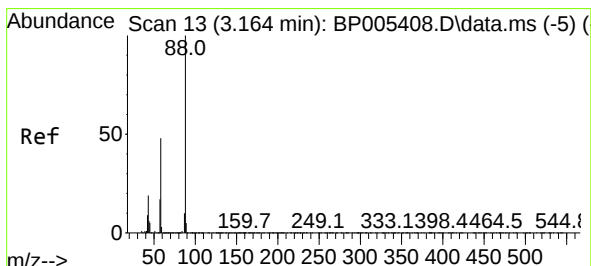
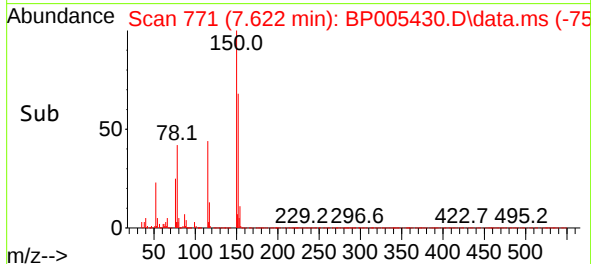
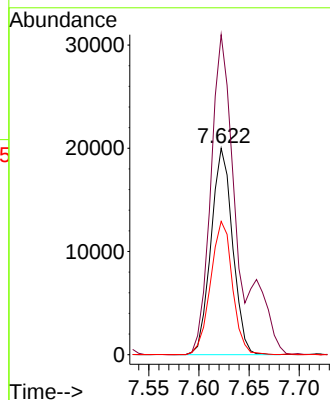
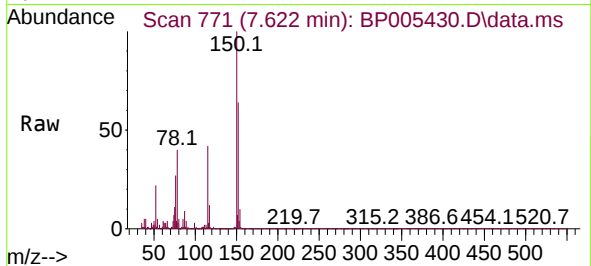
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion: 152 Resp: 29981
Ion Ratio Lower Upper
152 100
150 155.0 119.8 179.8
115 64.6 49.0 73.4

Instrument :
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ClientSampleId :
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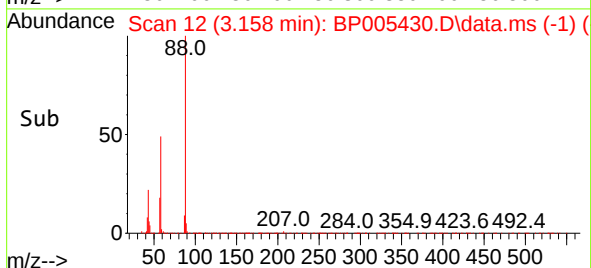
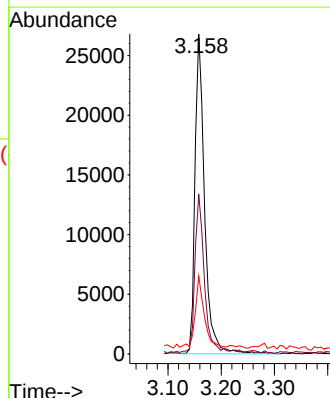
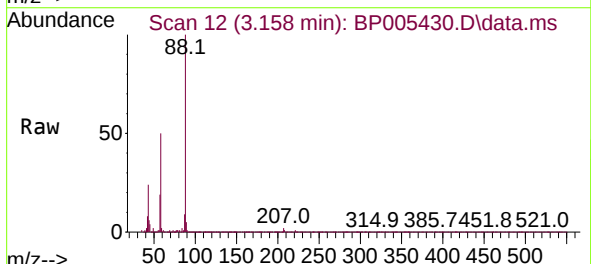
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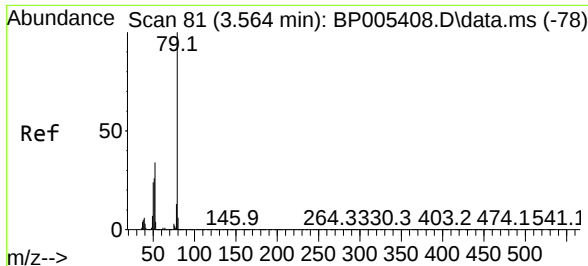
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#2
1,4-Dioxane
Concen: 35.33 ng
RT: 3.158 min Scan# 12
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

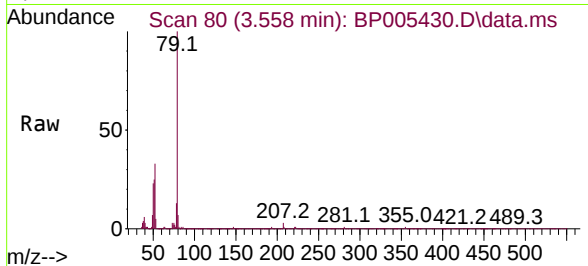
Tgt Ion: 88 Resp: 33612
Ion Ratio Lower Upper
88 100
58 47.4 42.5 63.7
43 20.7 19.8 29.8





#3
Pyridine
Concen: 44.14 ng
RT: 3.558 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

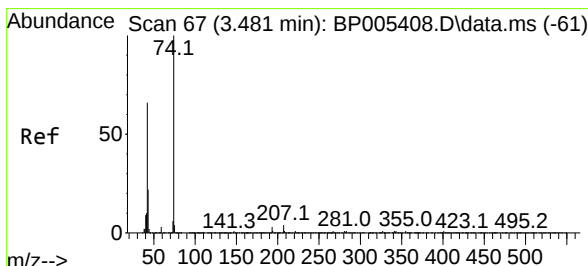
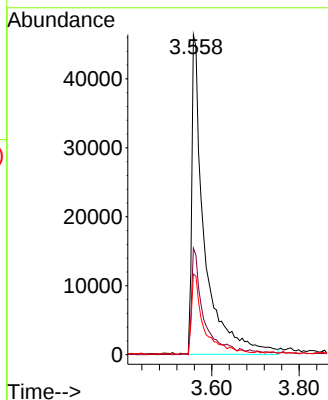
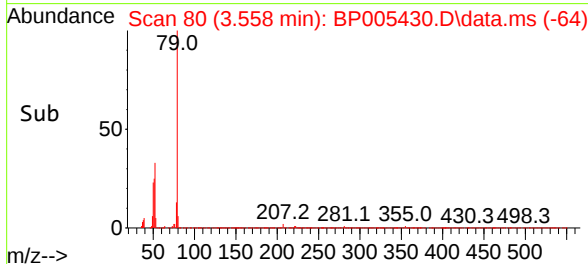
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



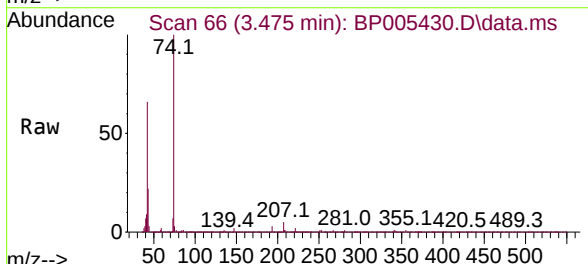
Tgt Ion: 79 Resp: 94329
Ion Ratio Lower Upper
79 100
52 33.3 40.3 60.5#
51 25.2 20.0 30.0

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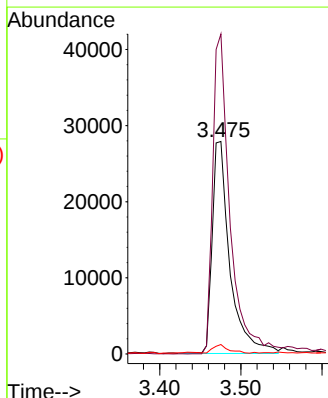
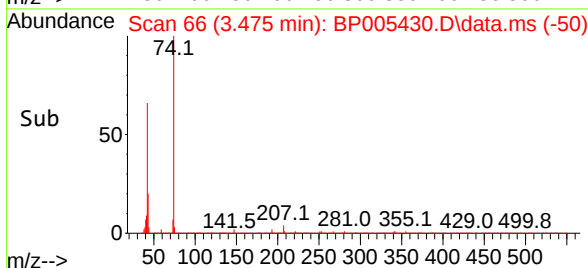
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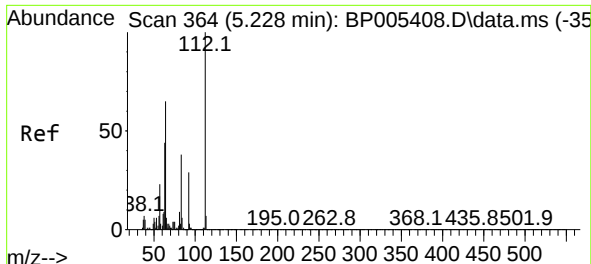


#4
n-Nitrosodimethylamine
Concen: 46.43 ng
RT: 3.475 min Scan# 66
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



Tgt Ion: 42 Resp: 42031
Ion Ratio Lower Upper
42 100
74 150.6 122.6 183.8
44 4.4 146.9 220.3#





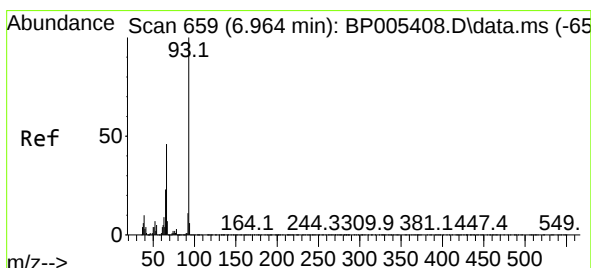
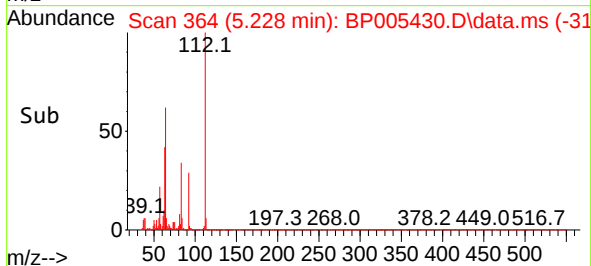
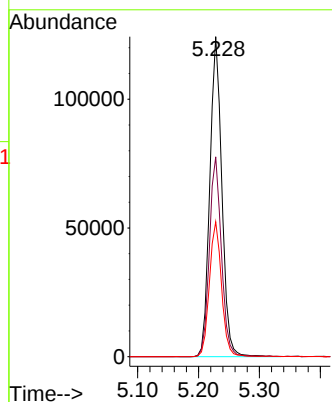
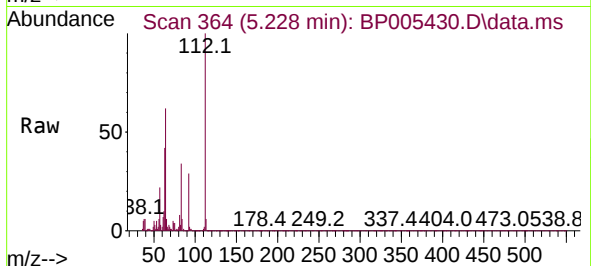
#5
2-Fluorophenol
Concen: 99.79 ng
RT: 5.228 min Scan# 364
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion: 112 Resp: 170995
Ion Ratio Lower Upper
112 100
64 62.4 33.6 50.4#
63 42.1 18.6 27.8#

Instrument :
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ClientSampleId :
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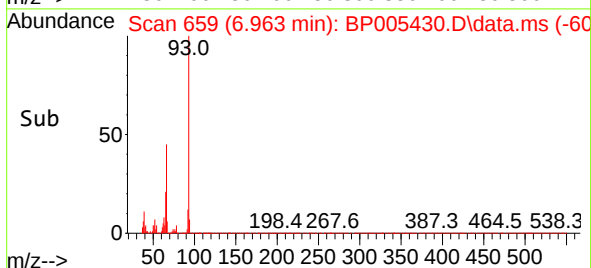
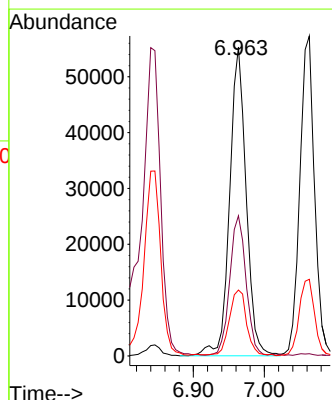
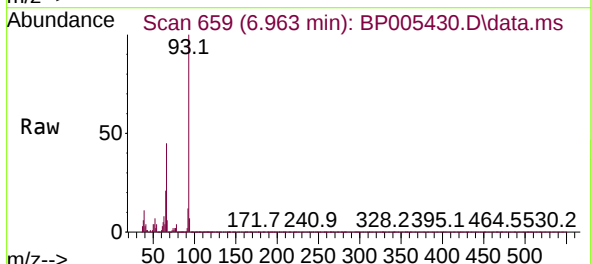
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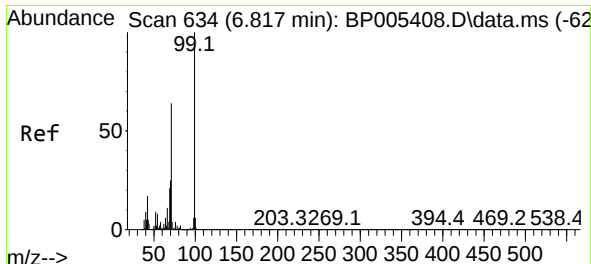
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#6
Aniline
Concen: 33.56 ng
RT: 6.963 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

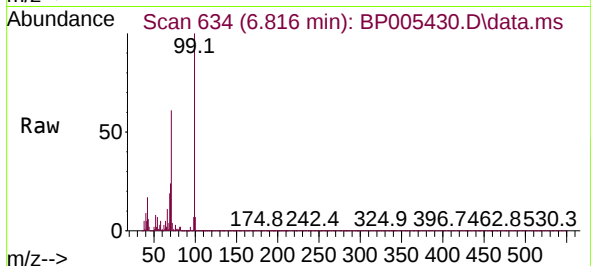
Tgt Ion: 93 Resp: 89386
Ion Ratio Lower Upper
93 100
66 45.3 27.0 40.4#
65 21.3 14.4 21.6





#7
Phenol-d6
Concen: 91.67 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

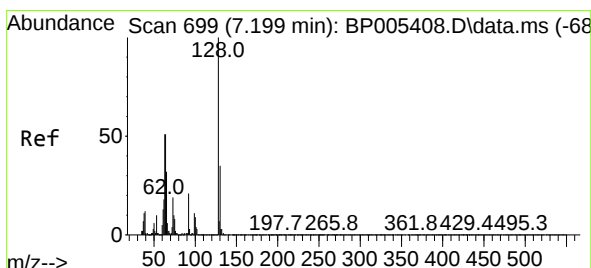
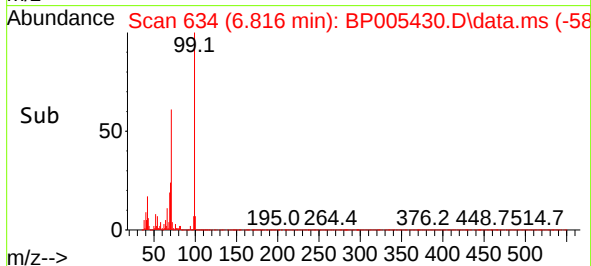
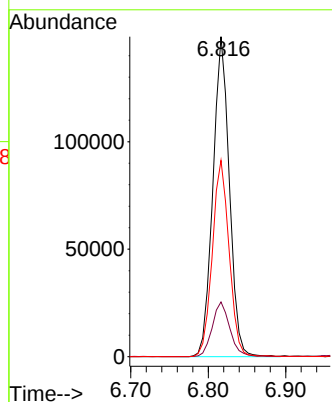
Instrument :
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Tgt Ion: 99 Resp: 219853
Ion Ratio Lower Upper
99 100
42 17.1 12.9 19.3
71 61.3 26.7 40.1#

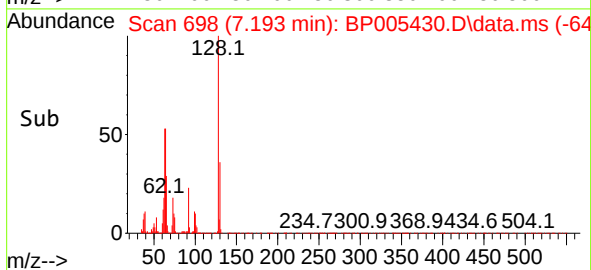
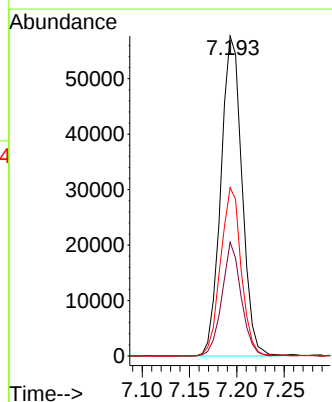
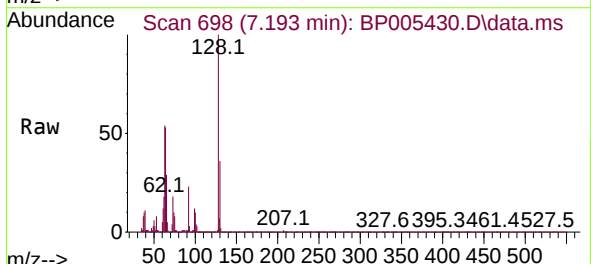
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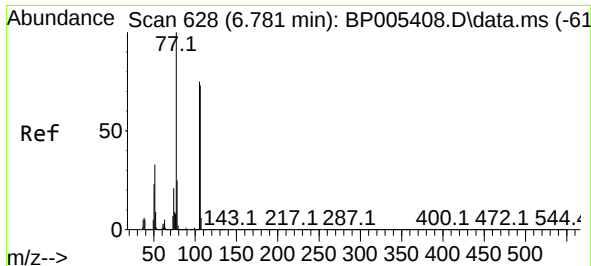
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#8
2-Chlorophenol
Concen: 50.32 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

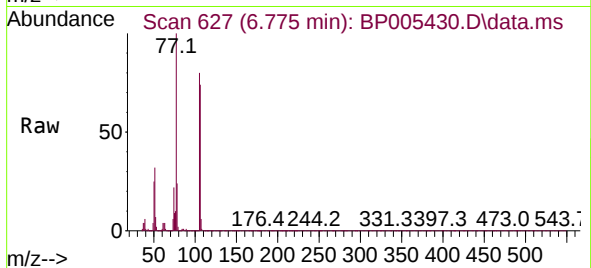
Tgt Ion: 128 Resp: 89526
Ion Ratio Lower Upper
128 100
130 35.5 14.1 54.1
64 52.6 17.2 57.2





#9
Benzaldehyde
Concen: 69.86 ng
RT: 6.775 min Scan# 627
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

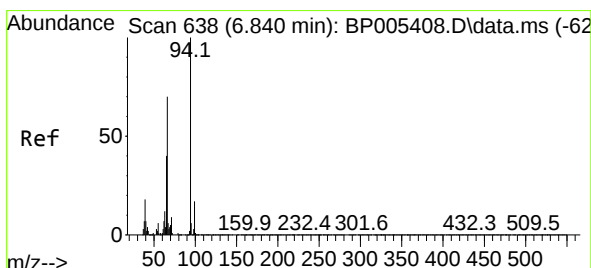
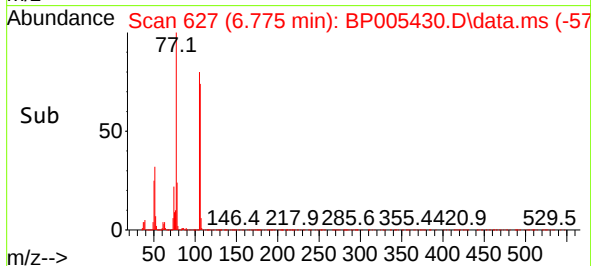
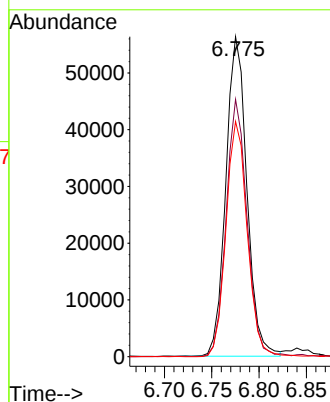
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion: 77 Resp: 87152
Ion Ratio Lower Upper
77 100
105 80.4 89.4 129.4#
106 73.5 79.9 119.9#

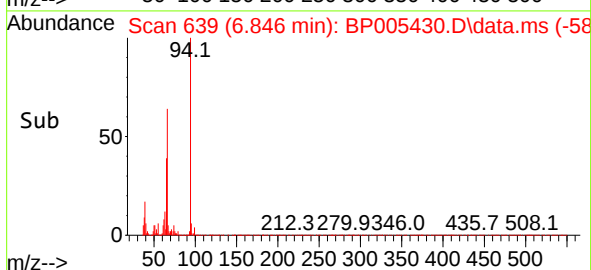
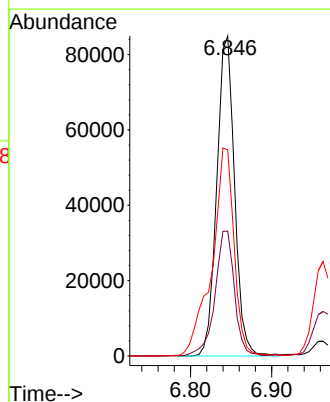
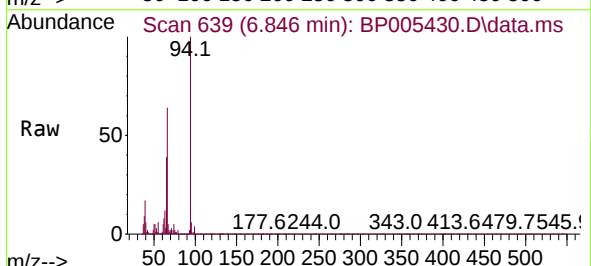
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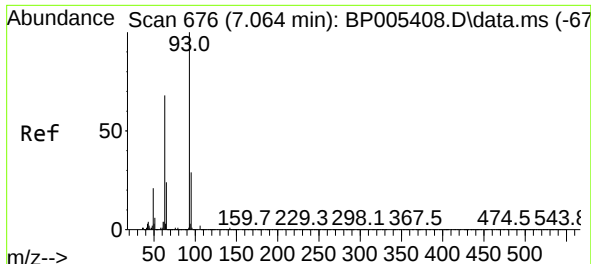
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#10
Phenol
Concen: 54.06 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

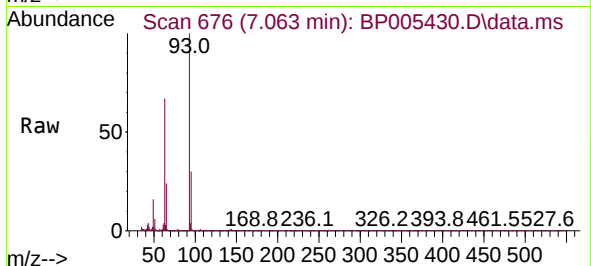
Tgt Ion: 94 Resp: 129267
Ion Ratio Lower Upper
94 100
65 39.0 8.0 48.0
66 64.4 17.3 57.3#





#11
bis(2-Chloroethyl)ether
Concen: 50.10 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

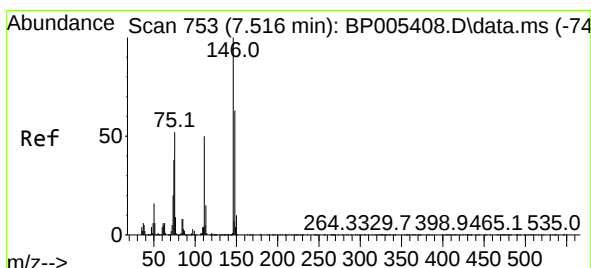
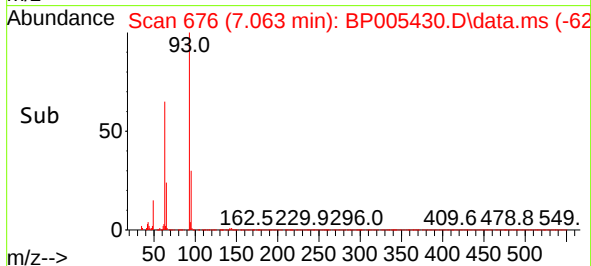
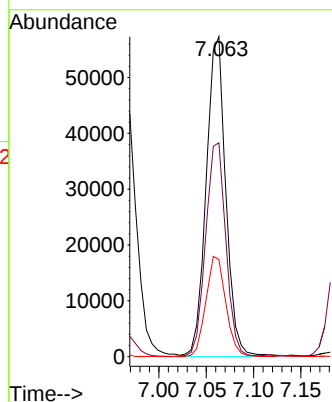
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion:	93	Resp:	82495
Ion	Ratio	Lower	Upper
93	100		
63	66.9	49.6	89.6
95	30.4	14.4	54.4

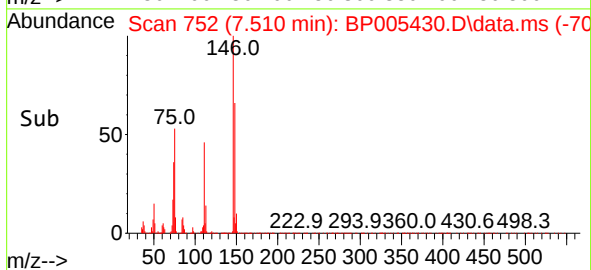
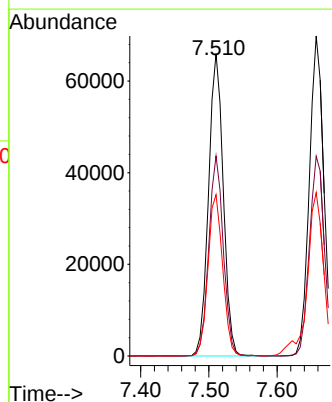
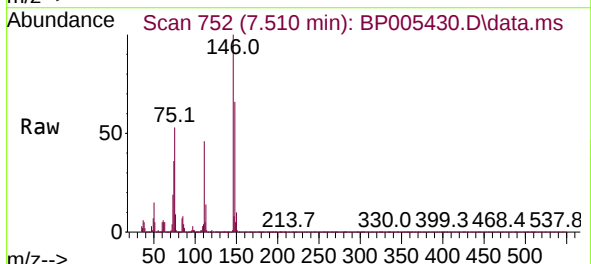
Manual Integrations
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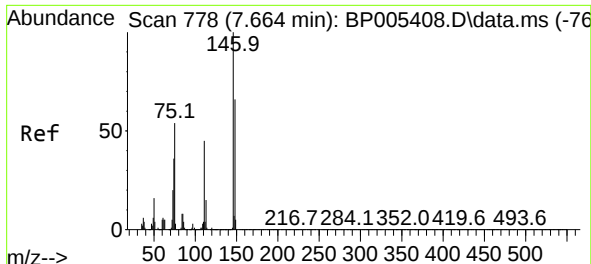
mohammad
5/3/2021 10:50:47 AM



#12
1,3-Dichlorobenzene
Concen: 46.25 ng
RT: 7.510 min Scan# 752
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

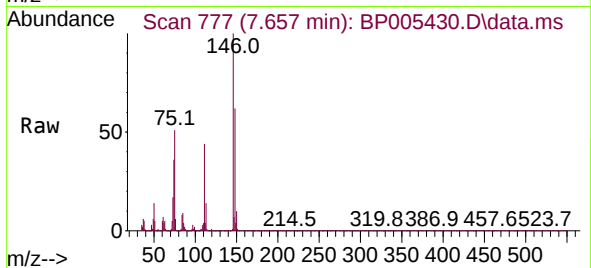
Tgt Ion:	146	Resp:	99140
Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.4	77.0
75	53.3	23.9	35.9





#13
1,4-Dichlorobenzene
Concen: 47.16 ng
RT: 7.657 min Scan# 777
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

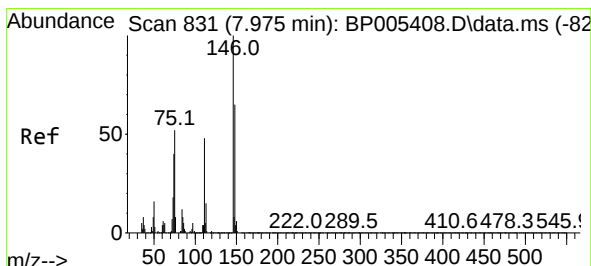
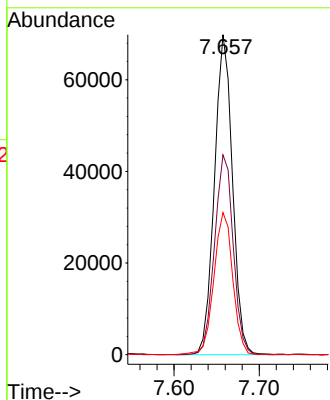
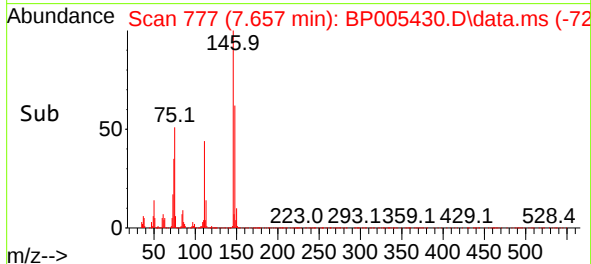
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



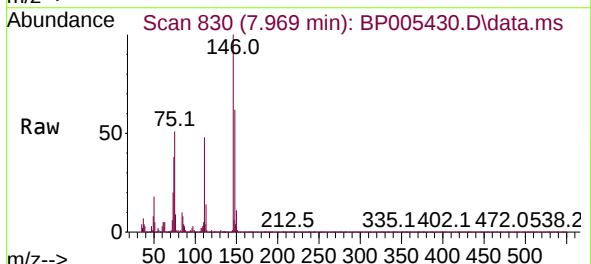
Tgt Ion:146 Resp: 102690
Ion Ratio Lower Upper
146 100
148 62.5 52.2 78.4
111 44.4 34.2 51.4

Manual Integrations
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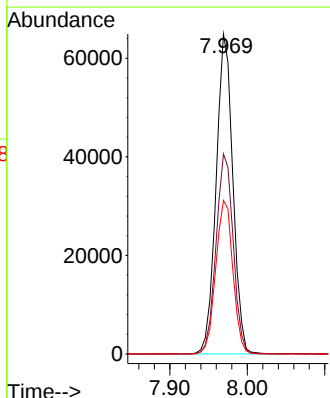
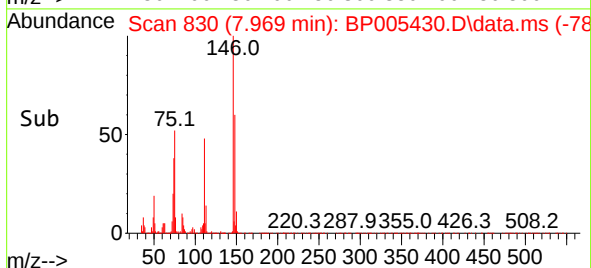
mohammad
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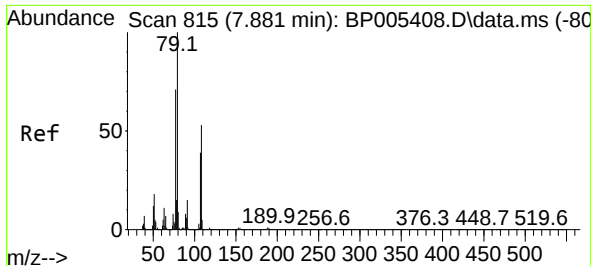


#14
1,2-Dichlorobenzene
Concen: 46.51 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



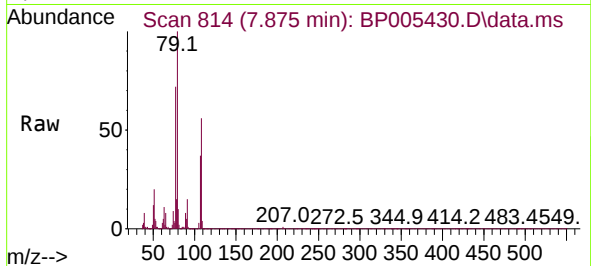
Tgt Ion:146 Resp: 97765
Ion Ratio Lower Upper
146 100
148 62.5 51.5 77.3
111 47.9 34.0 51.0





#15
Benzyl Alcohol
Concen: 52.87 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

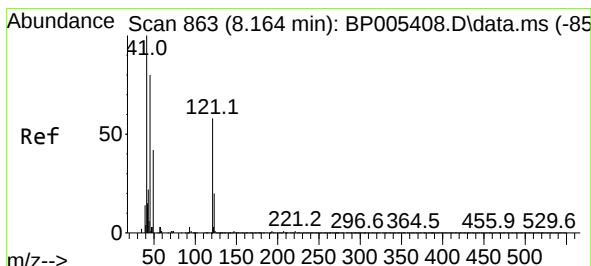
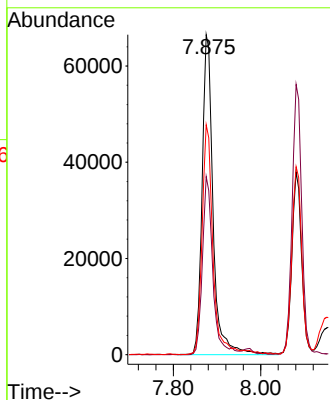
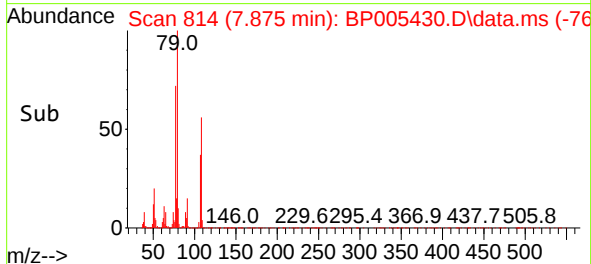
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



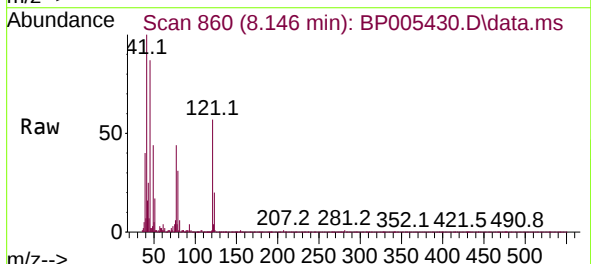
Tgt Ion: 79 Resp: 116281
Ion Ratio Lower Upper
79 100
108 55.6 64.0 96.0#
77 71.8 72.7 109.1#

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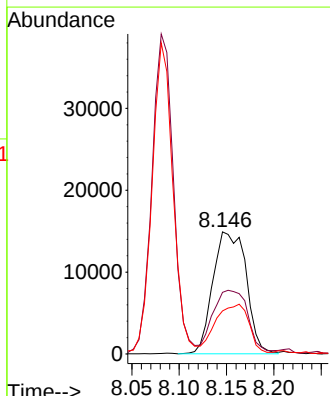
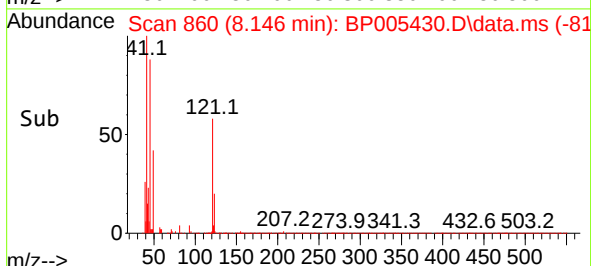
mohammad
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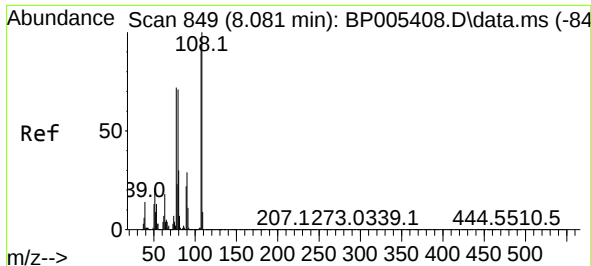


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.83 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.018 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



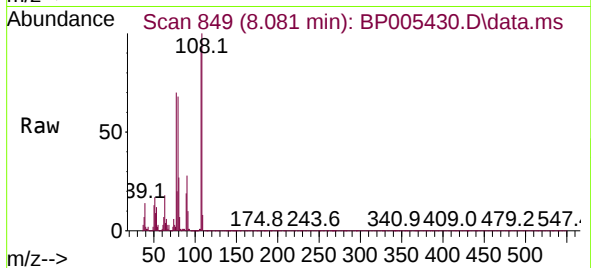
Tgt Ion: 45 Resp: 36437
Ion Ratio Lower Upper
45 100
77 50.5 7.0 47.0#
79 35.3 1.0 41.0





#17
2-Methylphenol
Concen: 52.10 ng
RT: 8.081 min Scan# 849
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

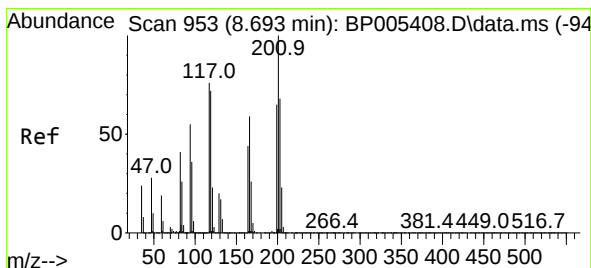
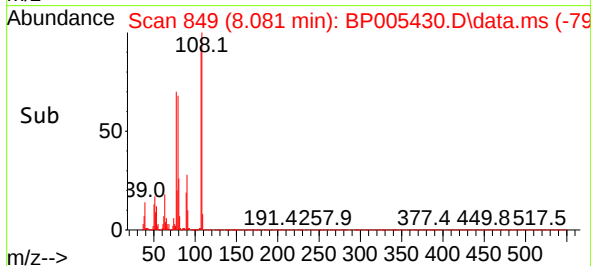
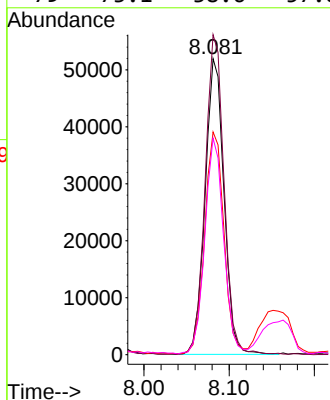
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion	Ratio	Lower	Upper
107	100		
108	108.1	85.8	128.8
77	75.2	41.4	62.0#
79	73.1	38.6	57.8#

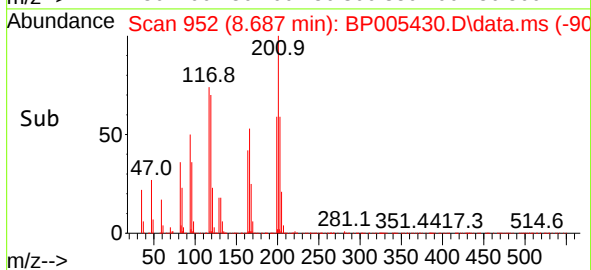
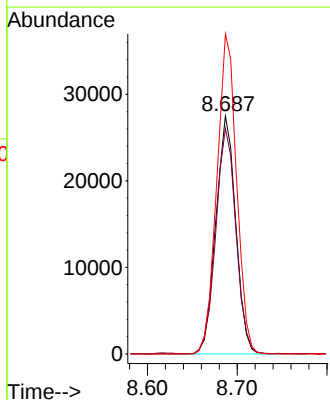
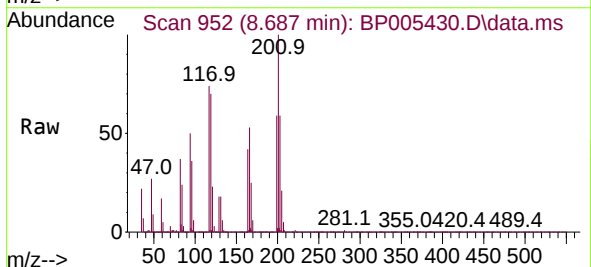
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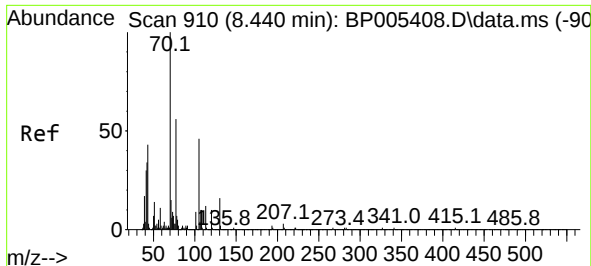
mohammad
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#18
Hexachloroethane
Concen: 47.17 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

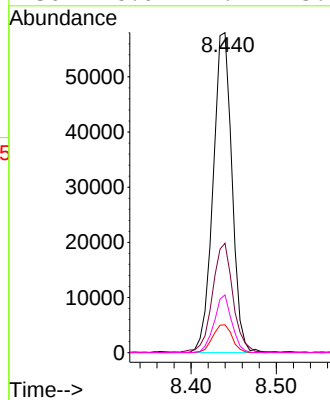
Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.7	80.1	120.1
201	134.5	98.8	148.2





#19
n-Nitroso-di-n-propylamine
Concen: 47.10 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

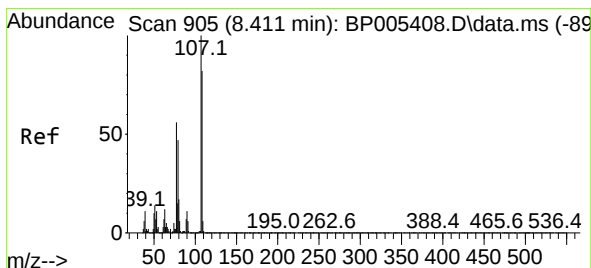
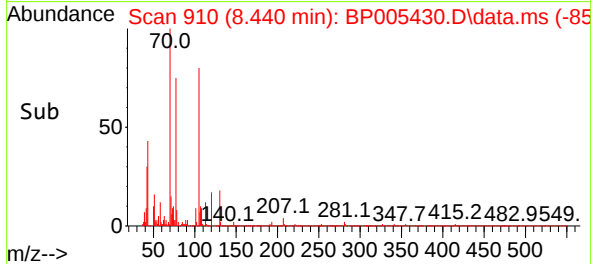
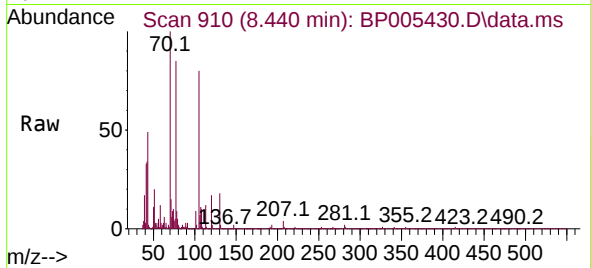
Tgt Ion:	70	Resp:	89135
Ion Ratio	Lower	Upper	
70	100		
42	34.2	39.7	59.5#
101	8.7	7.4	11.0
130	18.0	17.2	25.8



Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

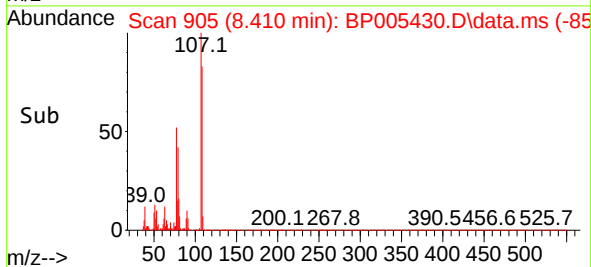
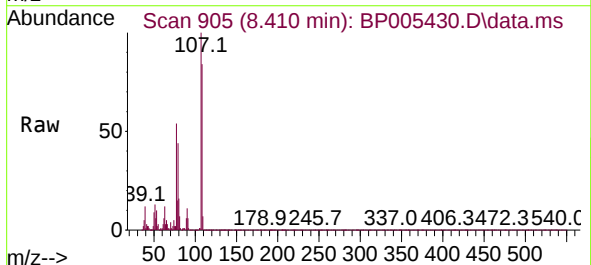
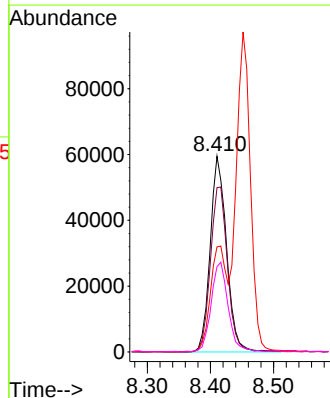
Manual Integrations
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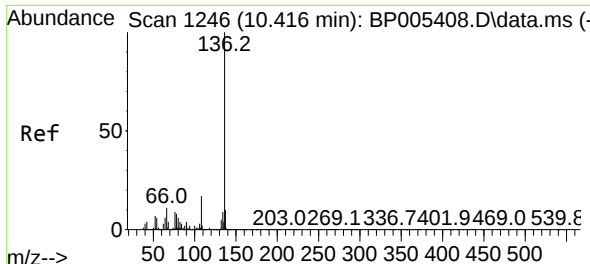
mohammad
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#20
3+4-Methylphenols
Concen: 51.26 ng
RT: 8.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

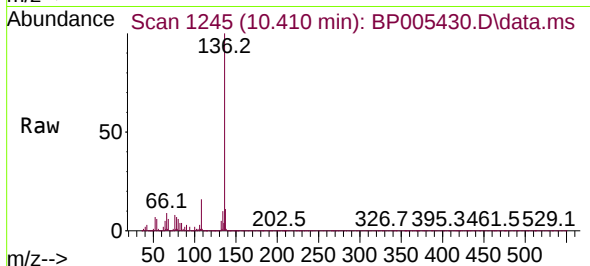
Tgt Ion:	107	Resp:	107317
Ion Ratio	Lower	Upper	
107	100		
108	83.9	69.5	109.5
77	53.7	21.5	61.5
79	43.6	16.8	56.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

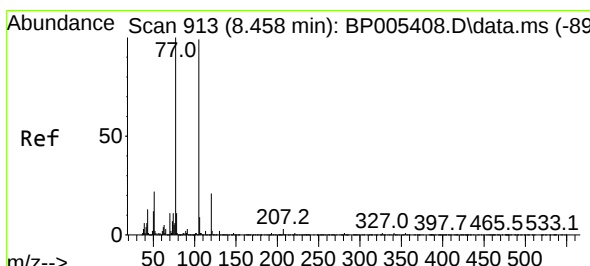
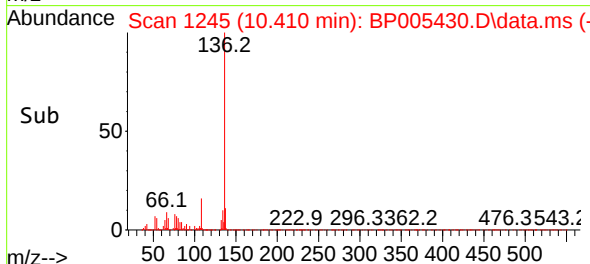
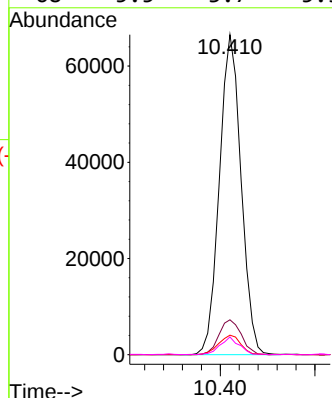
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion:136 Resp: 105804
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 6.1 5.0 7.4
68 5.5 3.7 5.5#

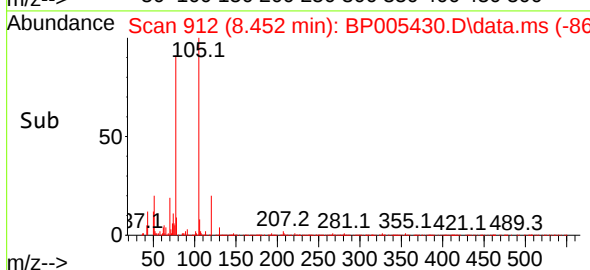
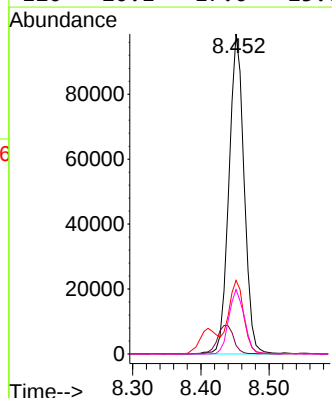
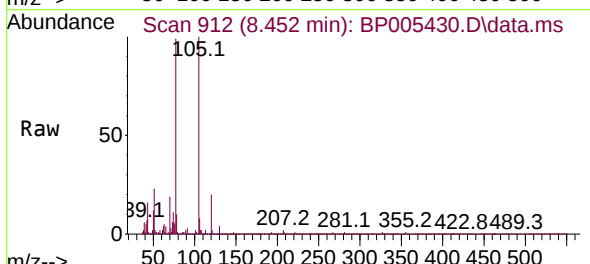
Manual Integrations
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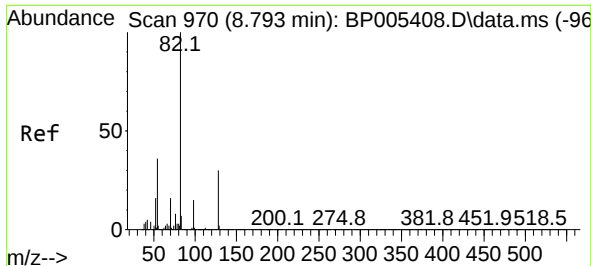
mohammad
5/3/2021 10:50:47 AM



#22
Acetophenone
Concen: 47.99 ng
RT: 8.452 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:105 Resp: 152829
Ion Ratio Lower Upper
105 100
71 2.7 0.9 1.3#
51 23.0 18.2 27.2
120 20.1 17.0 25.6





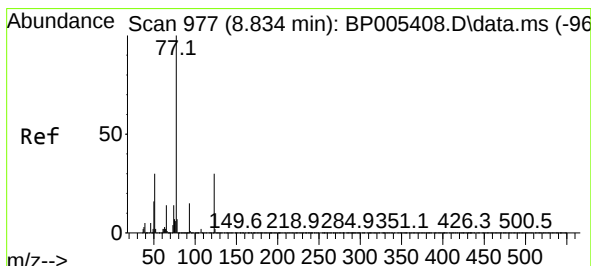
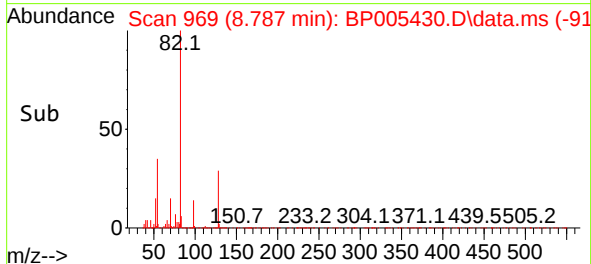
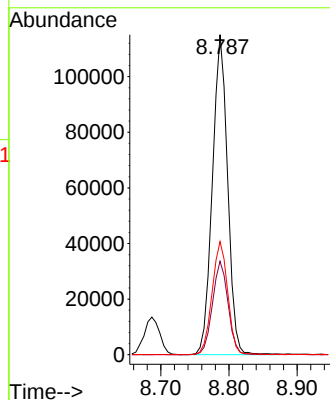
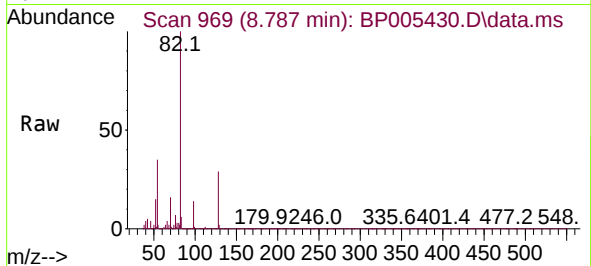
#23
Nitrobenzene-d5
Concen: 59.87 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion: 82 Resp: 178718
Ion Ratio Lower Upper
82 100
128 29.2 30.5 45.7#
54 35.3 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

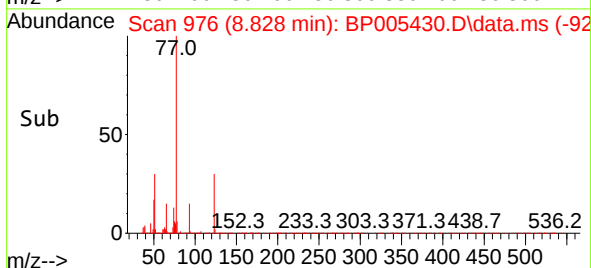
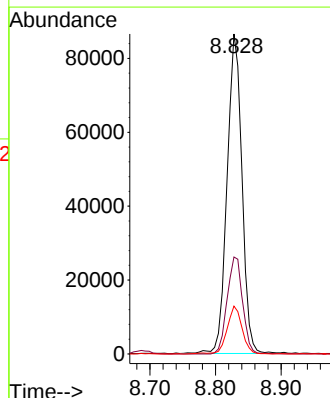
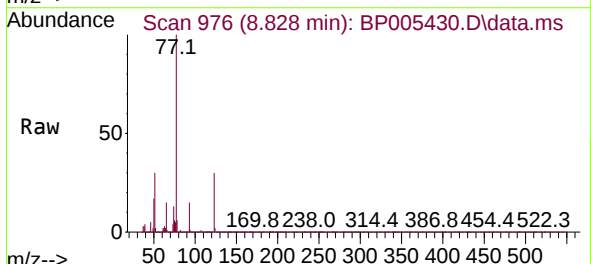
Manual Integrations
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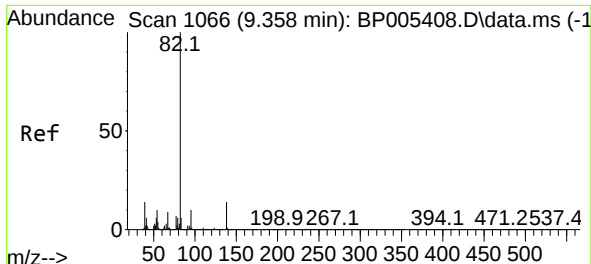
mohammad
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#24
Nitrobenzene
Concen: 44.66 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

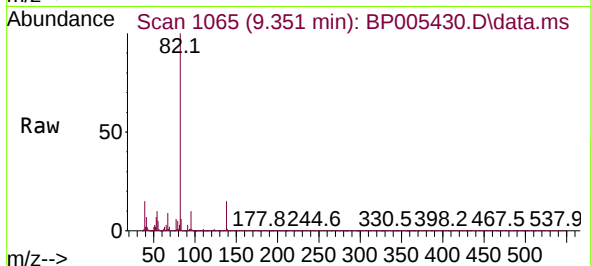
Tgt Ion: 77 Resp: 136236
Ion Ratio Lower Upper
77 100
123 30.3 31.7 47.5#
65 15.0 11.5 17.3





#25
Isophorone
Concen: 43.76 ng
RT: 9.351 min Scan# 1065
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

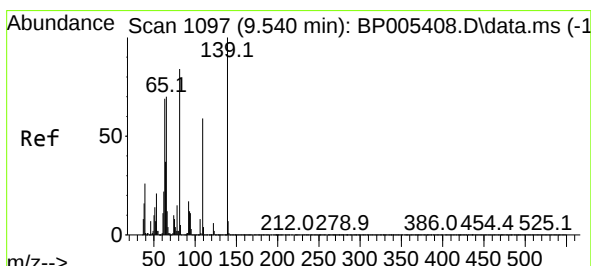
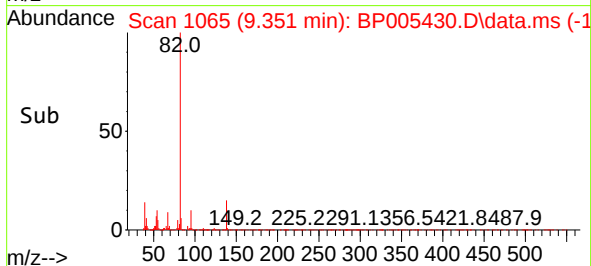
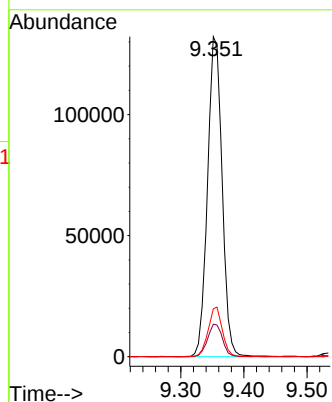
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion: 82 Resp: 212298
Ion Ratio Lower Upper
82 100
95 10.1 7.5 11.3
138 15.0 14.6 22.0

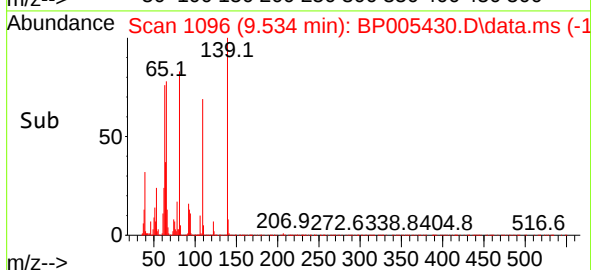
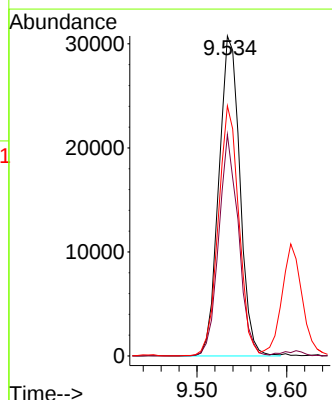
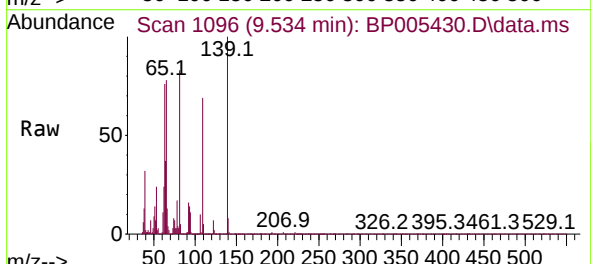
Manual Integrations
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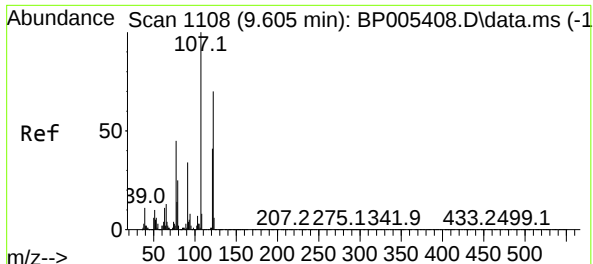
mohammad
5/3/2021 10:50:47 AM



#26
2-Nitrophenol
Concen: 49.56 ng
RT: 9.534 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion: 139 Resp: 50068
Ion Ratio Lower Upper
139 100
109 69.2 40.7 61.1#
65 78.2 47.8 71.6#





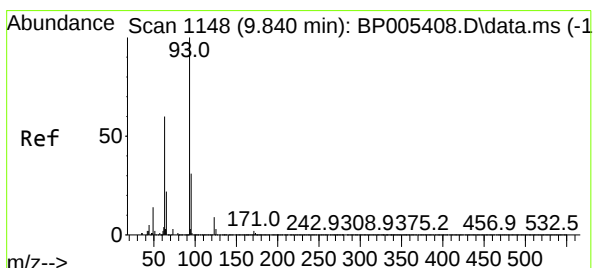
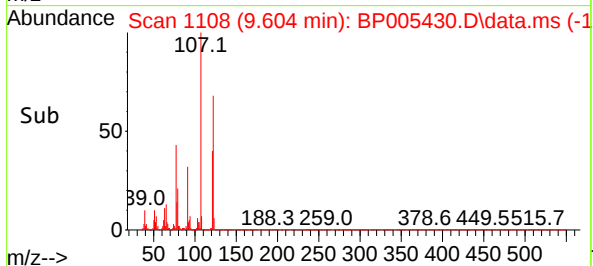
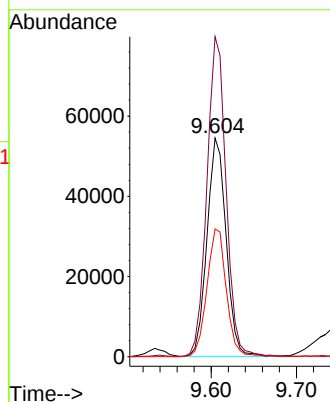
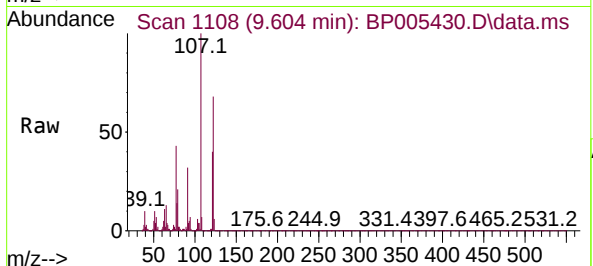
#27
2,4-Dimethylphenol
Concen: 55.99 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion	Ratio	Lower	Upper
122	100		
107	146.4	93.8	140.8#
121	58.4	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

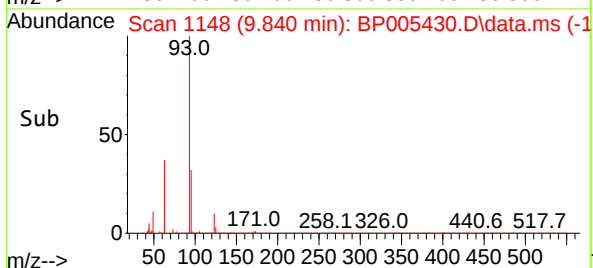
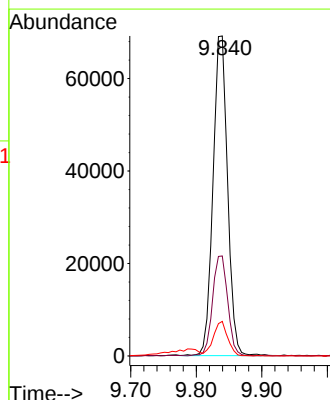
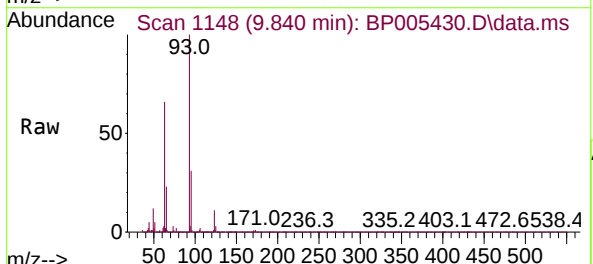
Manual Integrations
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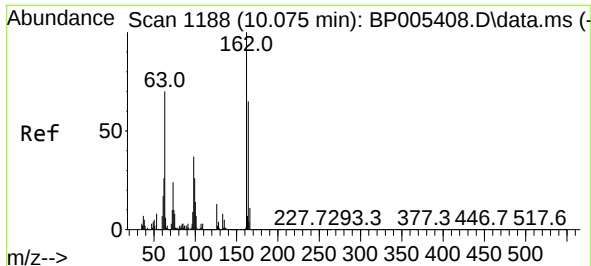
mohammad
5/3/2021 10:50:47 AM



#28
bis(2-Chloroethoxy)methane
Concen: 50.90 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.2	24.9	37.3
123	10.8	9.5	14.3





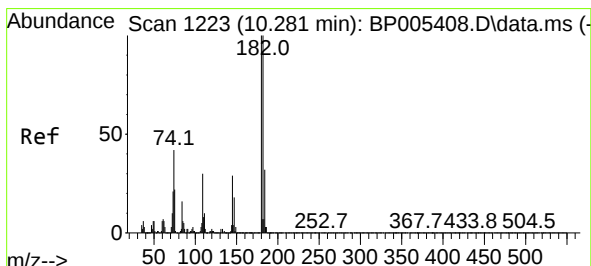
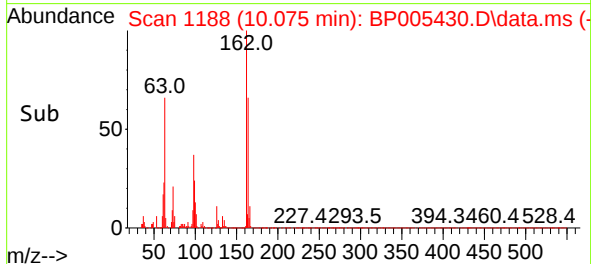
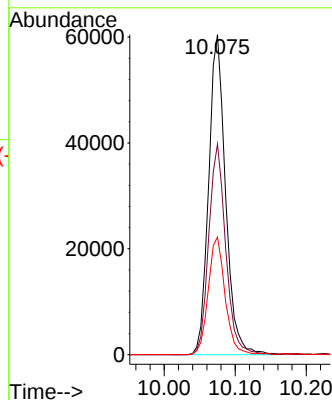
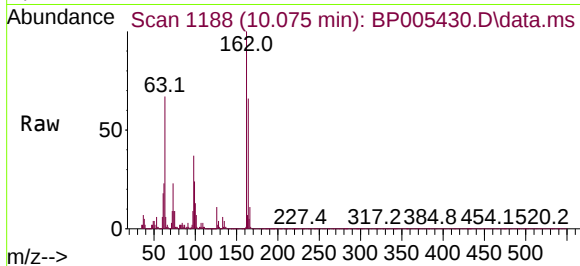
#29
2,4-Dichlorophenol
Concen: 48.49 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:162 Resp: 100080
Ion Ratio Lower Upper
162 100
164 65.9 44.1 84.1
98 36.8 12.6 52.6

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

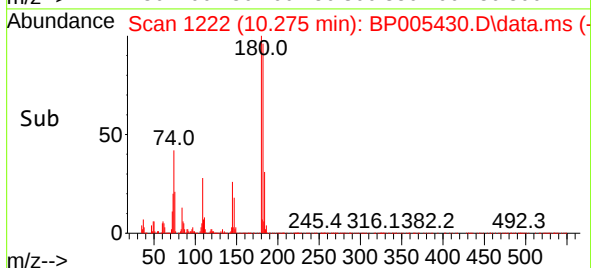
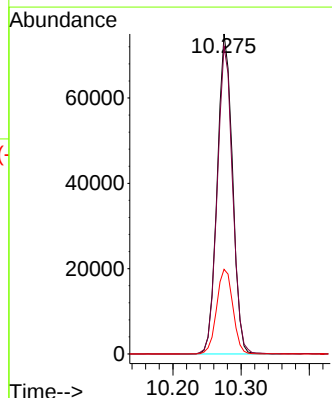
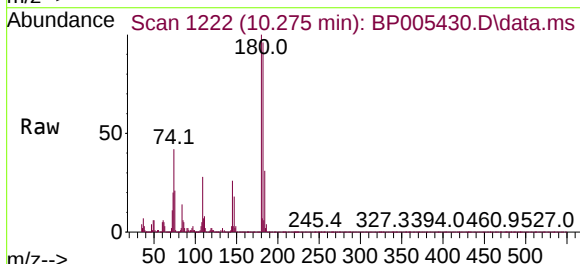
Manual Integrations
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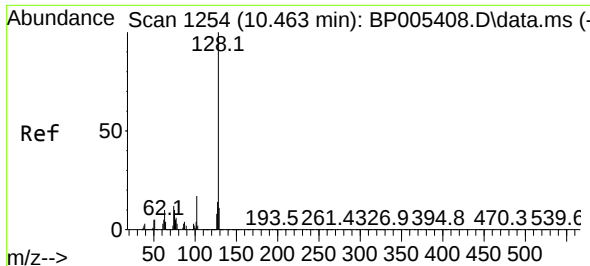
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 44.65 ng
RT: 10.275 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

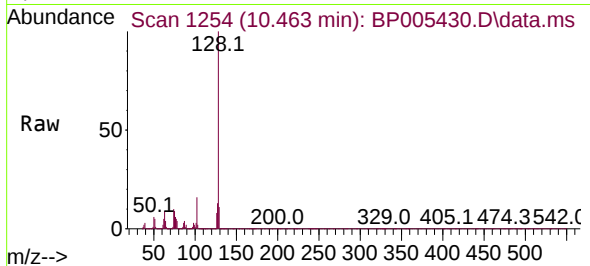
Tgt Ion:180 Resp: 116853
Ion Ratio Lower Upper
180 100
182 96.2 77.2 115.8
145 26.4 21.7 32.5





#31
Naphthalene
Concen: 45.92 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

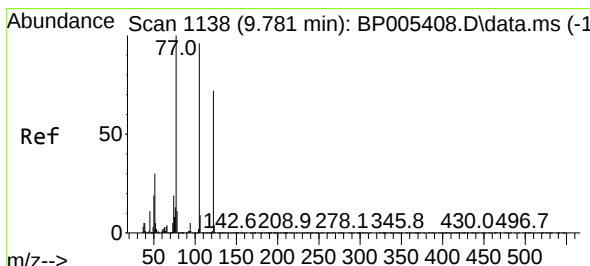
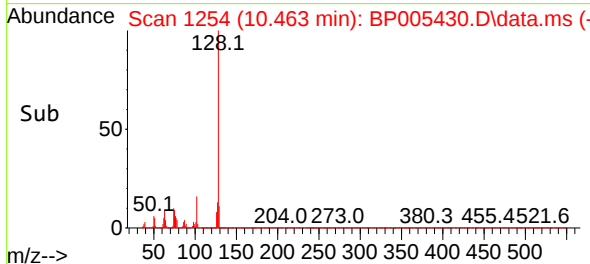
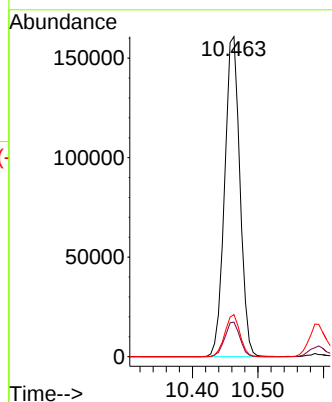
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion:128 Resp: 259361
Ion Ratio Lower Upper
128 100
129 10.8 8.0 12.0
127 13.2 11.1 16.7

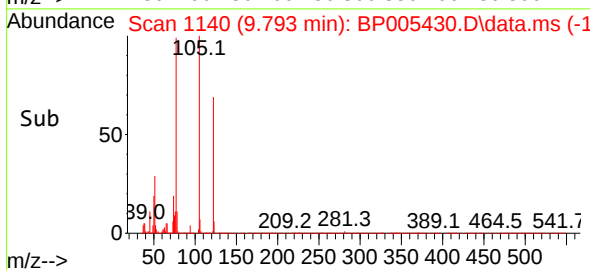
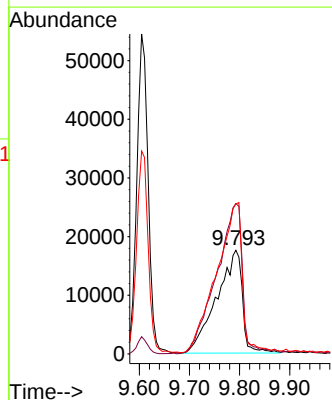
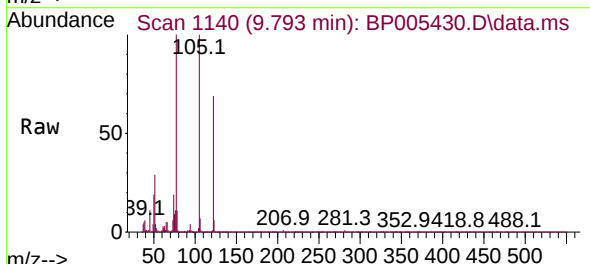
Manual Integrations
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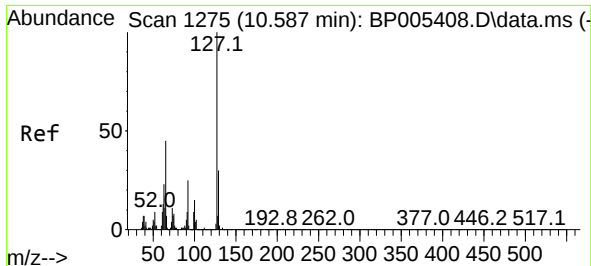
mohammad
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#32
Benzoic acid
Concen: 56.49 ng
RT: 9.793 min Scan# 1140
Delta R.T. 0.012 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

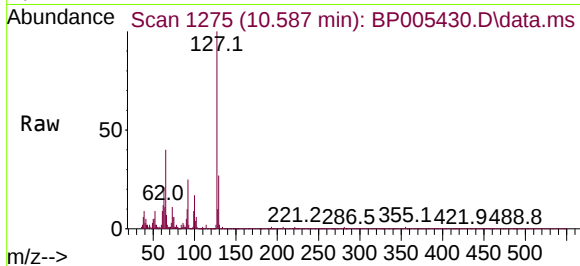
Tgt Ion:122 Resp: 62775
Ion Ratio Lower Upper
122 100
105 145.1 105.1 145.1
77 144.8 69.6 109.6#





#33
4-Chloroaniline
Concen: 14.14 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

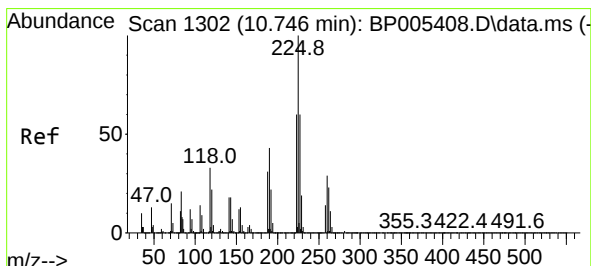
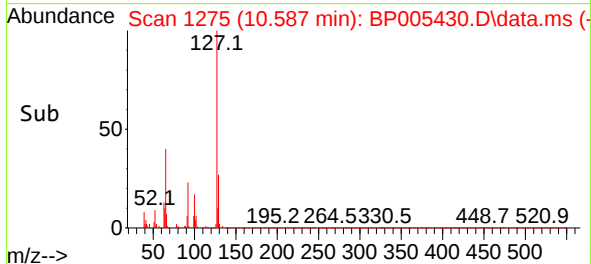
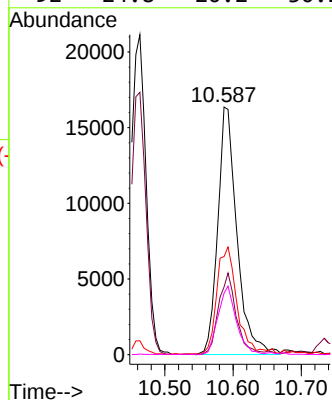
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion	Ratio	Lower	Upper
127	100		
129	27.3	25.5	38.3
65	39.6	30.0	45.0
92	24.8	20.2	30.2

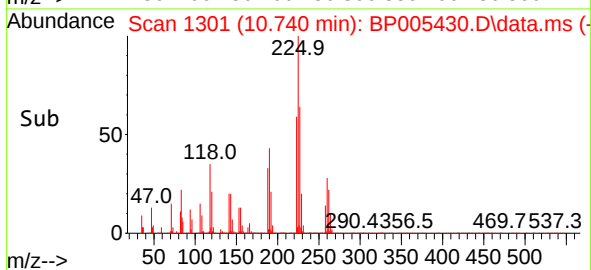
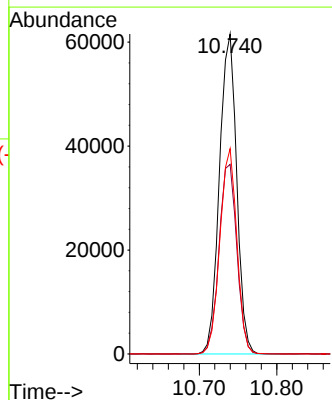
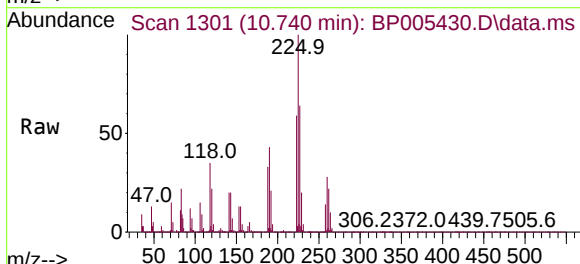
Manual Integrations
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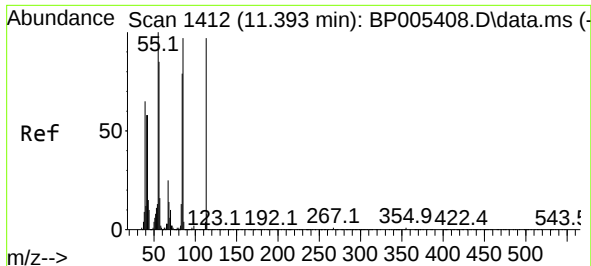
mohammad
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#34
Hexachlorobutadiene
Concen: 41.77 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

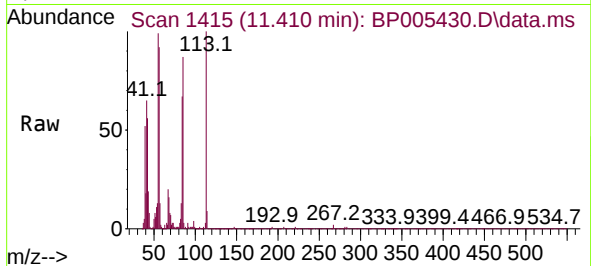
Tgt Ion	Ratio	Lower	Upper
225	100		
223	59.3	51.1	76.7
227	64.1	50.2	75.2





#35
Caprolactam
Concen: 49.61 ng m
RT: 11.410 min Scan# 1415
Delta R.T. 0.017 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

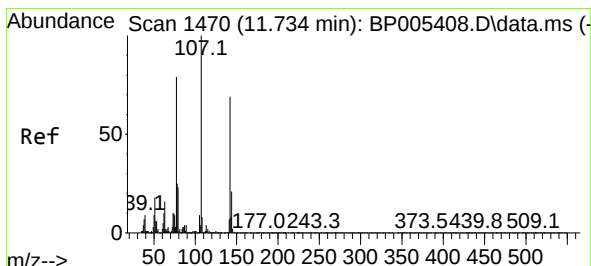
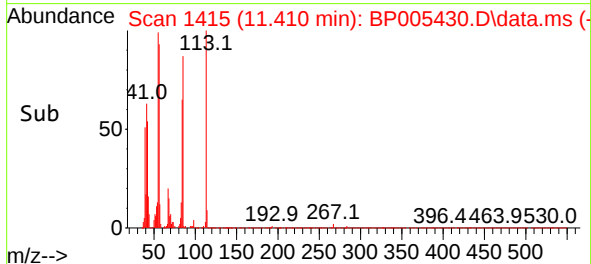
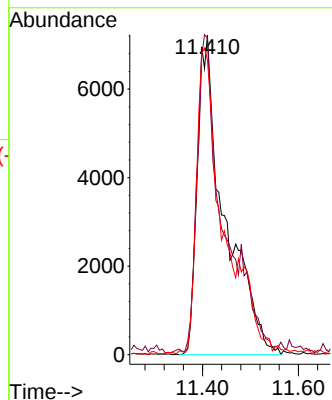
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion	Ratio	Lower	Upper
113	100		
55	99.1	72.0	112.0
56	92.3	65.1	105.1

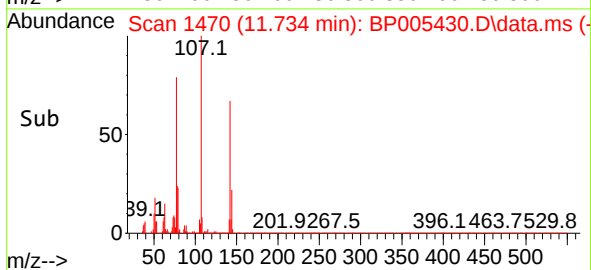
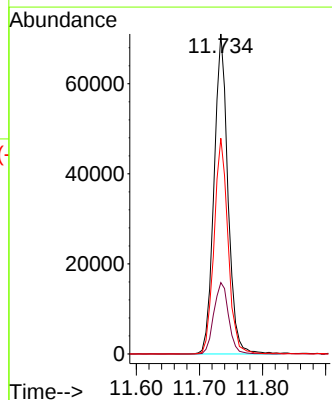
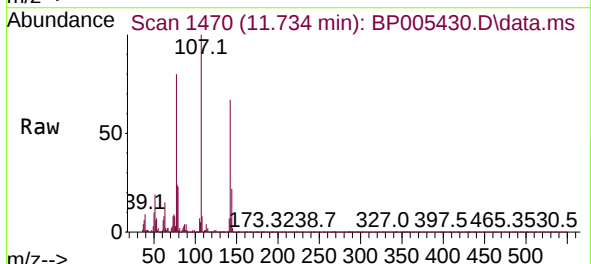
Manual Integrations
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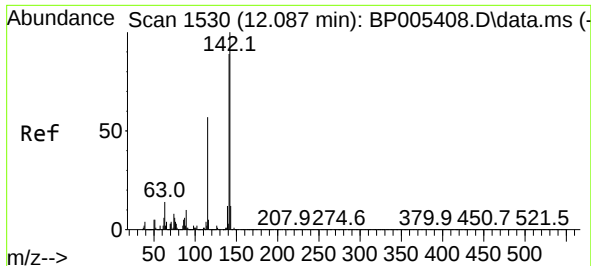
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 48.98 ng
RT: 11.734 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion	Ratio	Lower	Upper
107	100		
144	22.3	20.1	30.1
142	67.4	62.2	93.4





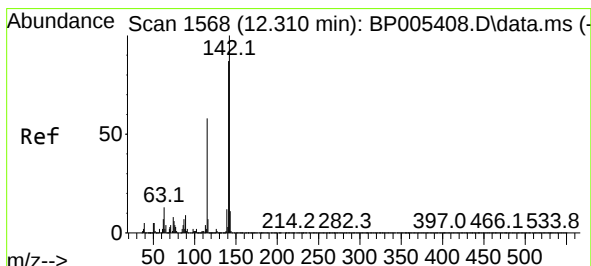
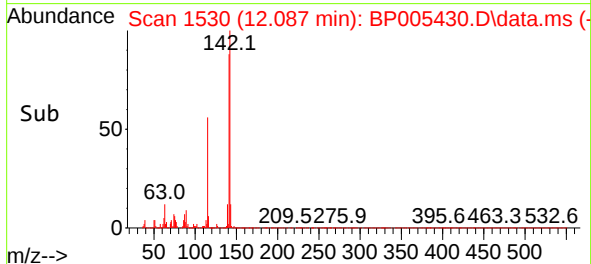
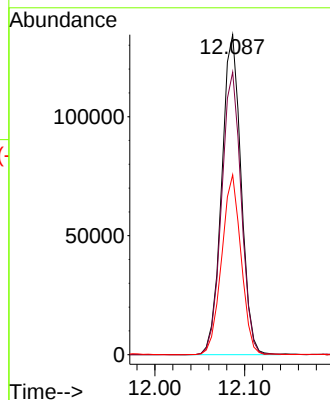
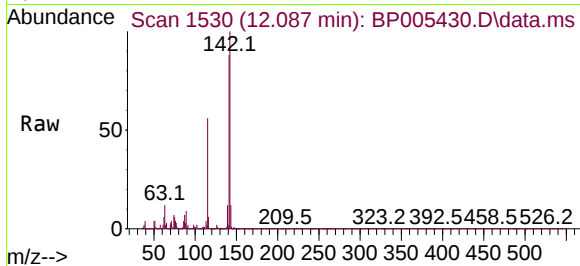
#37
2-Methylnaphthalene
Concen: 45.91 ng
RT: 12.087 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:142 Resp: 201446
Ion Ratio Lower Upper
142 100
141 88.3 74.7 112.1
115 56.2 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

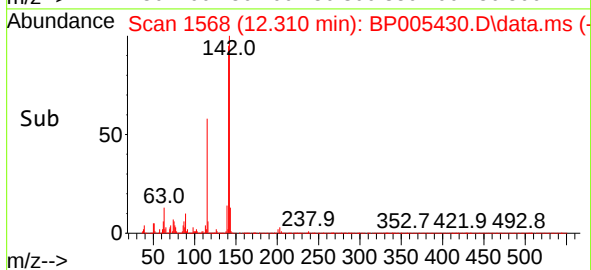
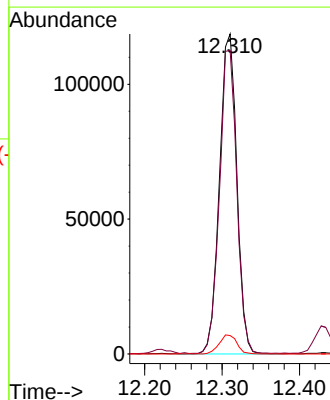
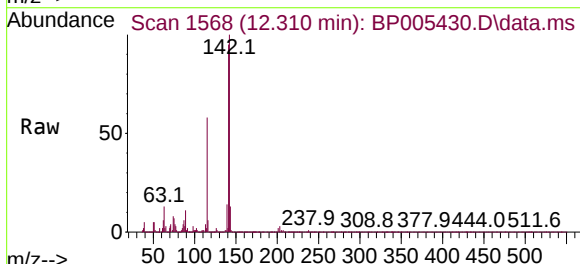
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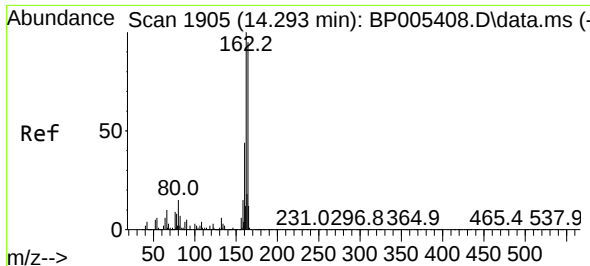
mohammad
5/3/2021 10:50:47 AM



#38
1-Methylnaphthalene
Concen: 44.87 ng
RT: 12.310 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

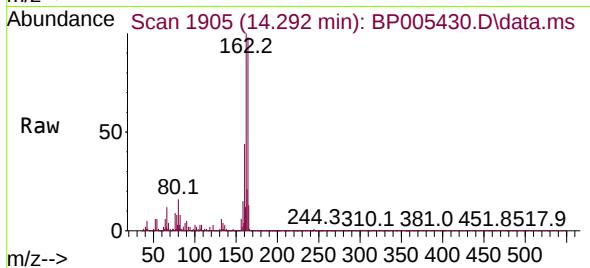
Tgt Ion:142 Resp: 185146
Ion Ratio Lower Upper
142 100
141 94.9 77.0 115.6
116 5.8 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.001 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

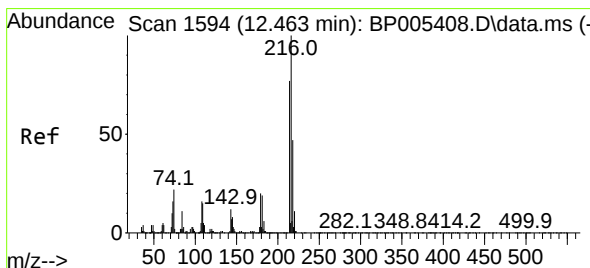
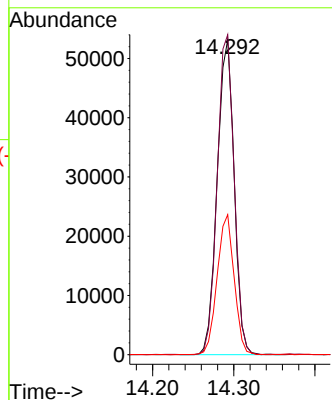
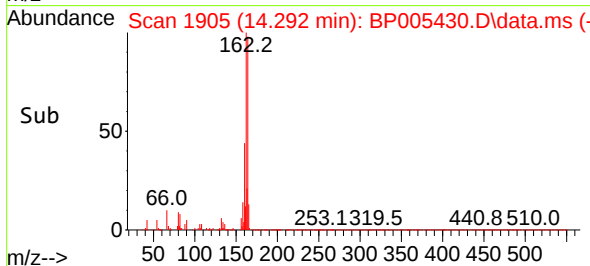
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



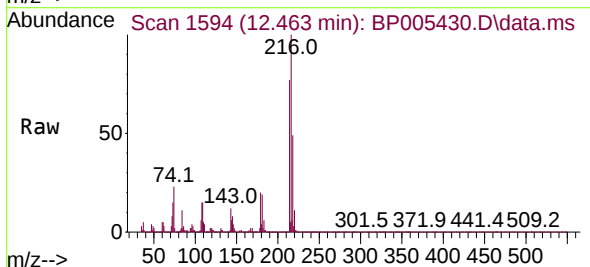
Tgt Ion:164 Resp: 77215
Ion Ratio Lower Upper
164 100
162 101.6 73.5 110.3
160 44.4 40.6 61.0

Manual Integrations
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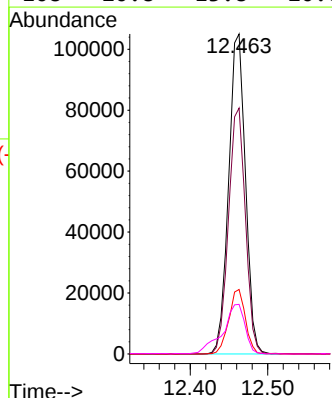
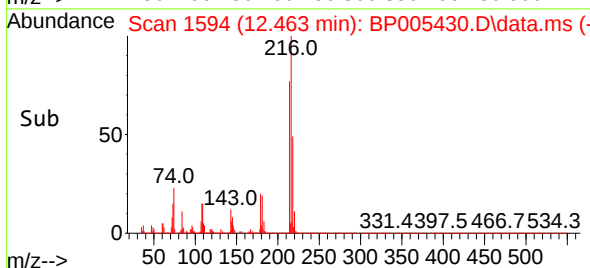
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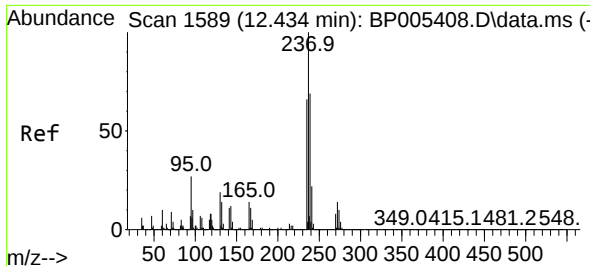


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.05 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



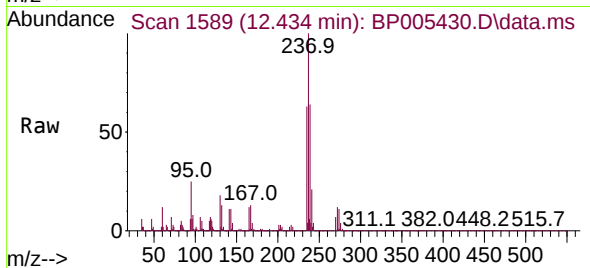
Tgt Ion:216 Resp: 158565
Ion Ratio Lower Upper
216 100
214 77.4 60.6 91.0
179 20.0 15.3 22.9
108 20.8 13.8 20.6#





#41
Hexachlorocyclopentadiene
Concen: 93.26 ng
RT: 12.434 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

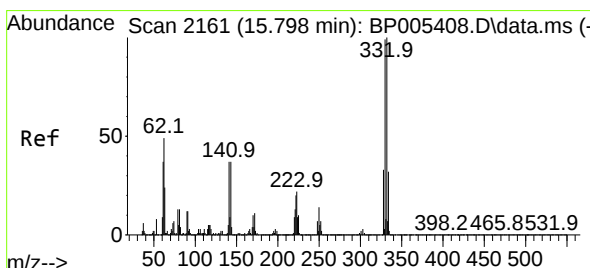
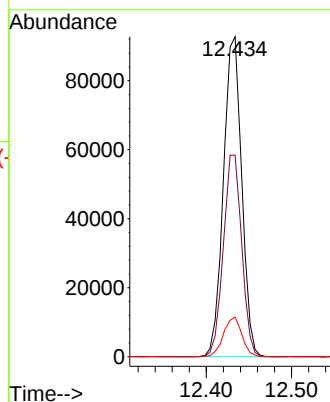
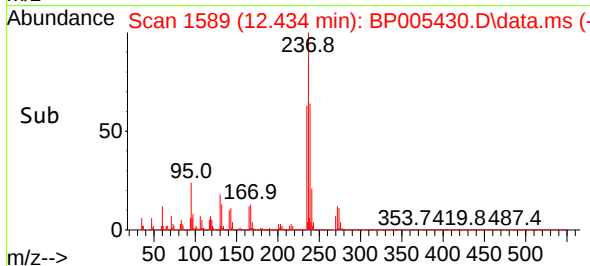
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



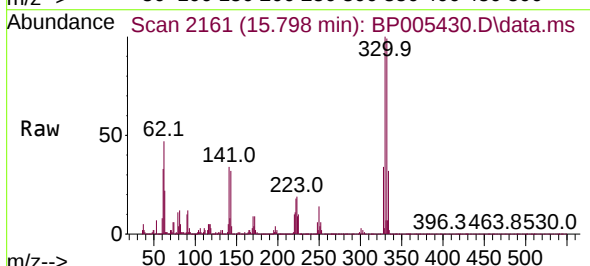
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.0	40.9	80.9
272	12.4	0.0	34.6

Manual Integrations
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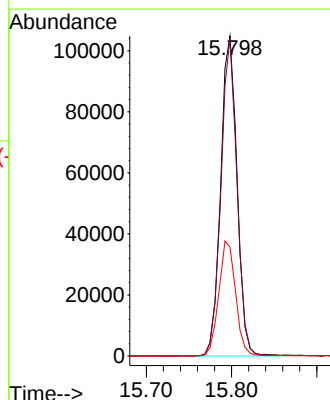
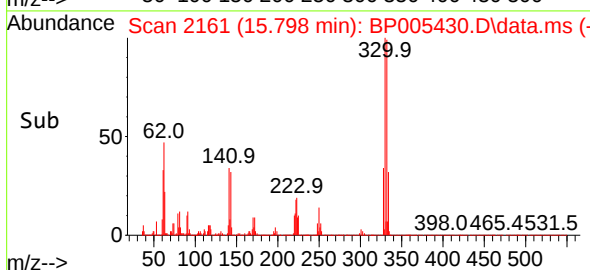
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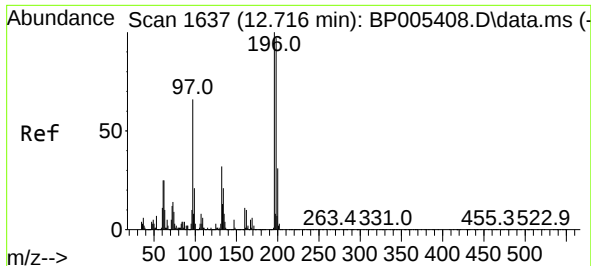


#42
2,4,6-Tribromophenol
Concen: 87.36 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.3	76.3	114.5
141	37.0	22.8	34.2





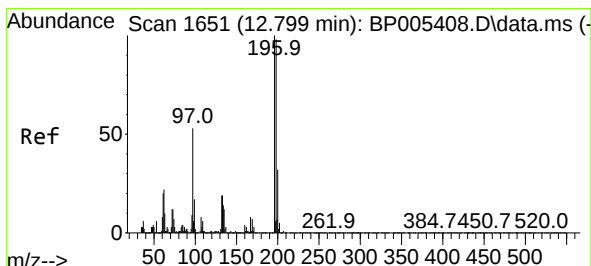
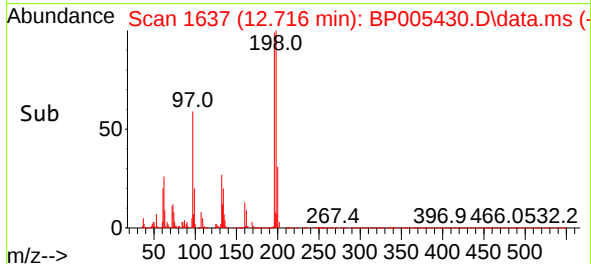
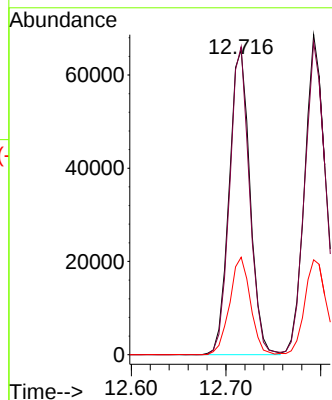
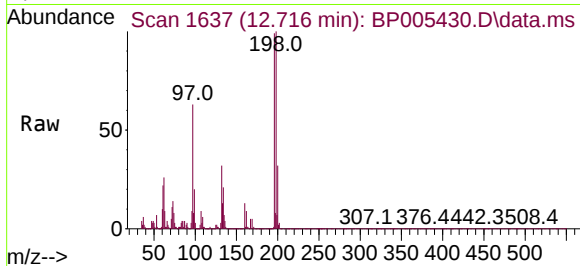
#43
2,4,6-Trichlorophenol
Concen: 48.50 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:196 Resp: 99854
Ion Ratio Lower Upper
196 100
198 101.2 81.4 122.2
200 32.0 28.2 42.2

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

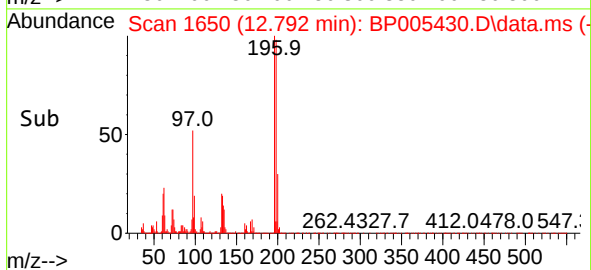
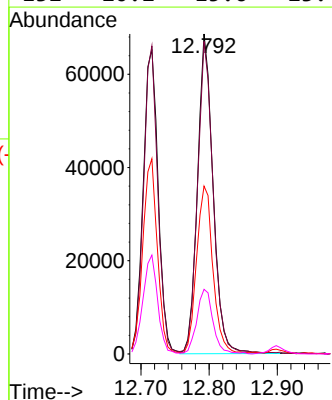
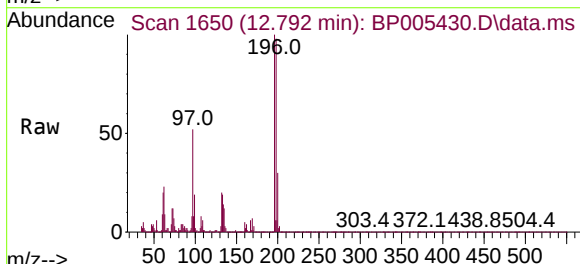
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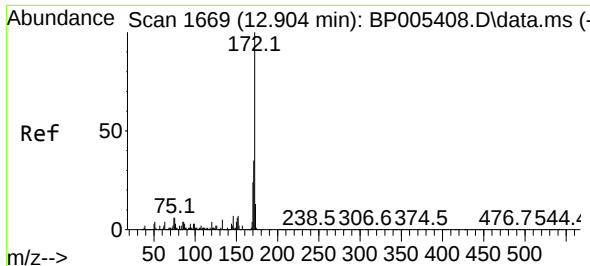
mohammad
5/3/2021 10:50:47 AM



#44
2,4,5-Trichlorophenol
Concen: 49.58 ng
RT: 12.792 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

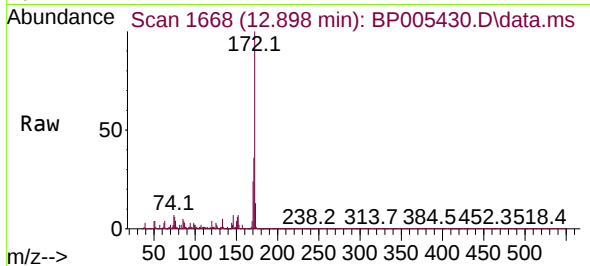
Tgt Ion:196 Resp: 109070
Ion Ratio Lower Upper
196 100
198 97.6 71.0 106.4
97 52.4 38.5 57.7
132 20.2 15.6 23.4





#45
2-Fluorobiphenyl
Concen: 57.46 ng
RT: 12.898 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

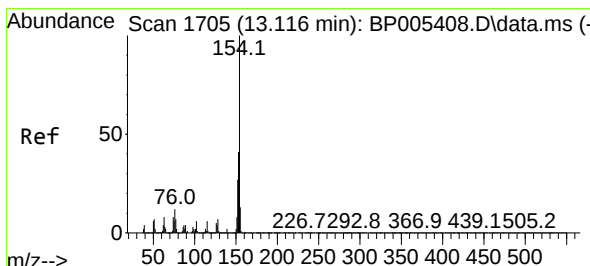
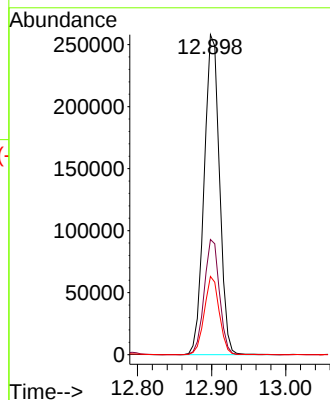
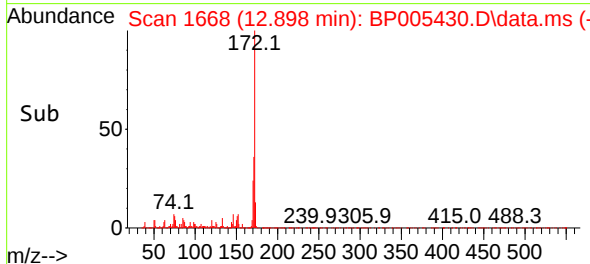
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



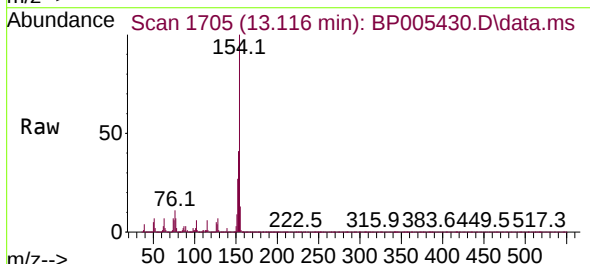
Tgt Ion:172 Resp: 371622
Ion Ratio Lower Upper
172 100
171 36.0 28.1 42.1
170 24.4 19.6 29.4

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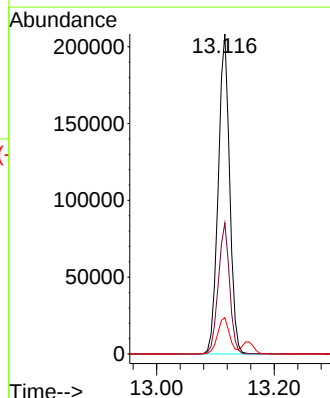
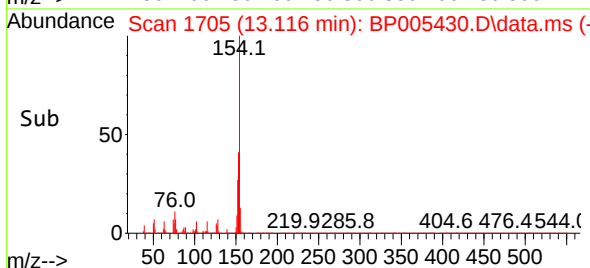
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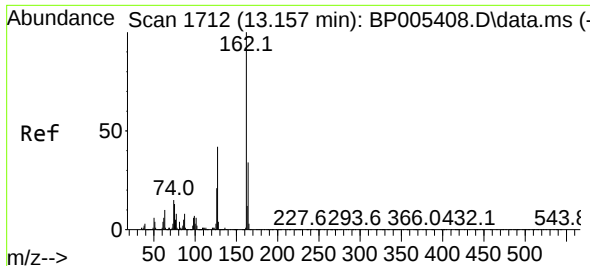


#46
1,1'-Biphenyl
Concen: 48.39 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



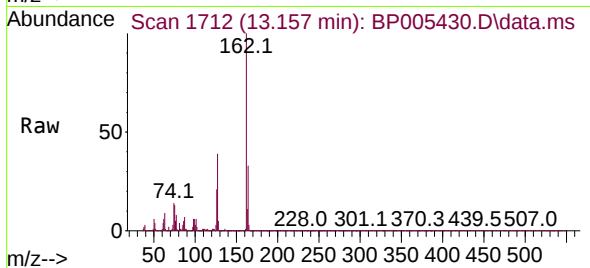
Tgt Ion:154 Resp: 280357
Ion Ratio Lower Upper
154 100
153 41.0 18.9 58.9
76 11.3 0.0 32.1





#47
2-Chloronaphthalene
Concen: 47.38 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

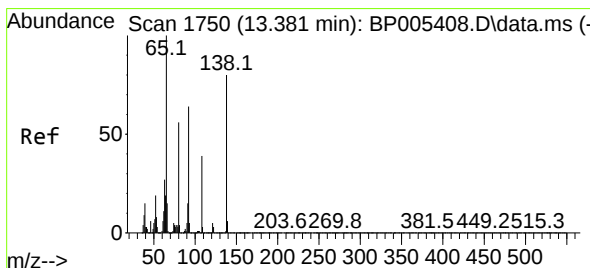
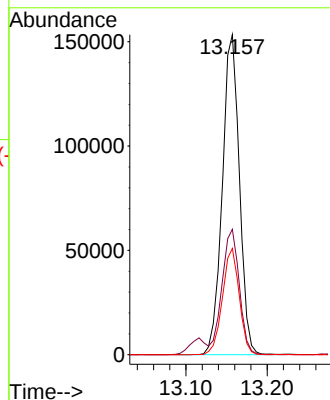
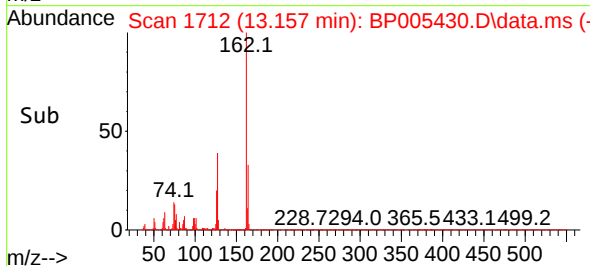
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



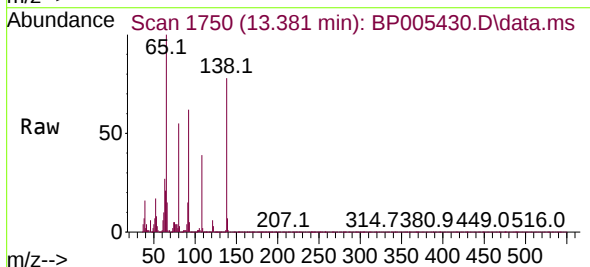
Tgt Ion:162 Resp: 224498
Ion Ratio Lower Upper
162 100
127 39.2 31.4 47.0
164 33.2 26.6 39.8

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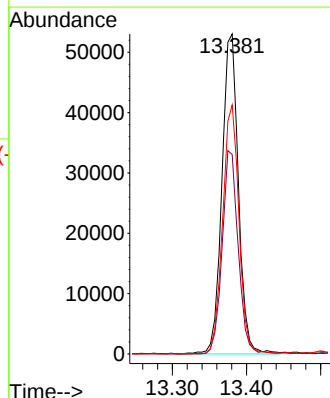
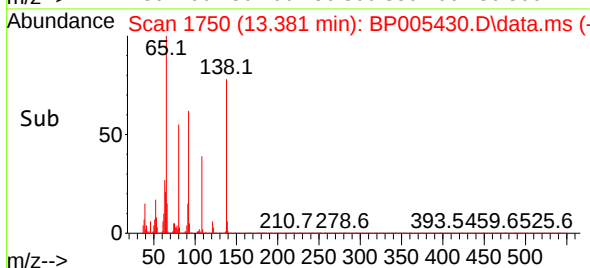
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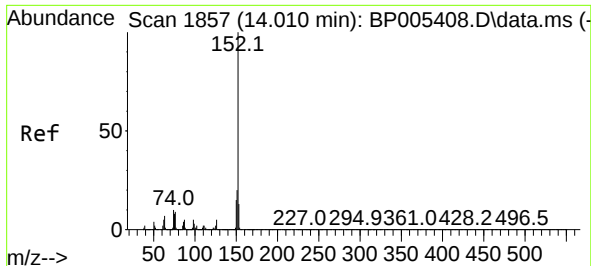


#48
2-Nitroaniline
Concen: 52.48 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



Tgt Ion: 65 Resp: 81781
Ion Ratio Lower Upper
65 100
92 62.3 48.8 73.2
138 77.8 69.5 104.3





#49

Acenaphthylene

Concen: 48.43 ng

RT: 14.010 min Scan# 1857

Delta R.T. -0.000 min

Lab File: BP005430.D

Acq: 30 Apr 2021 12:56

Tgt Ion:	152	Resp:	339449
Ion Ratio	Lower	Upper	
152	100		
151	20.3	15.8	23.6
153	14.1	10.5	15.7

Instrument :

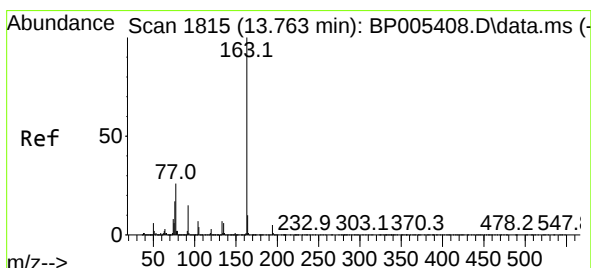
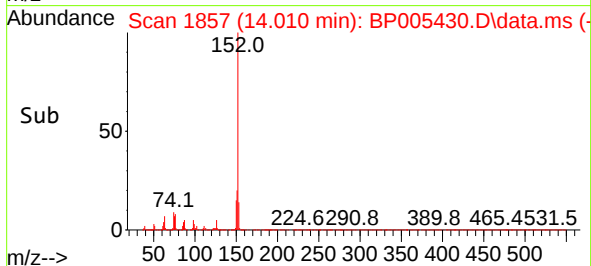
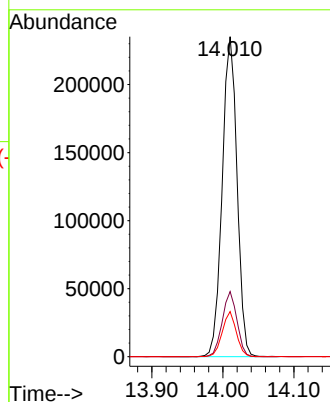
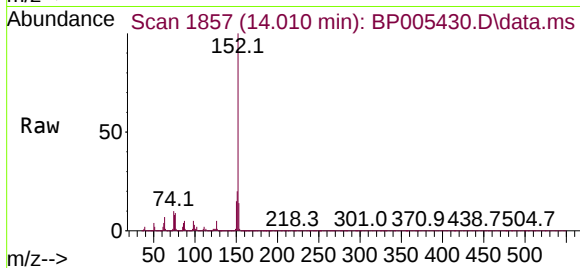
BNA_P

ClientSampleId :

HTCRV2-GRAB-TS01-01MS

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#50

Dimethylphthalate

Concen: 51.06 ng

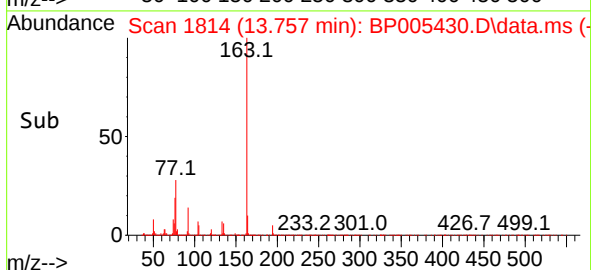
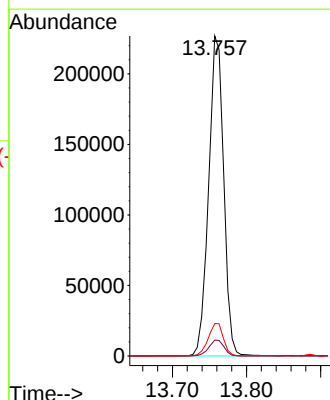
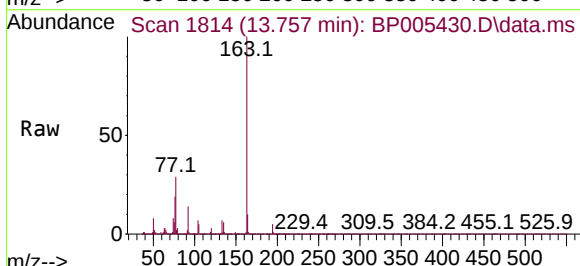
RT: 13.757 min Scan# 1814

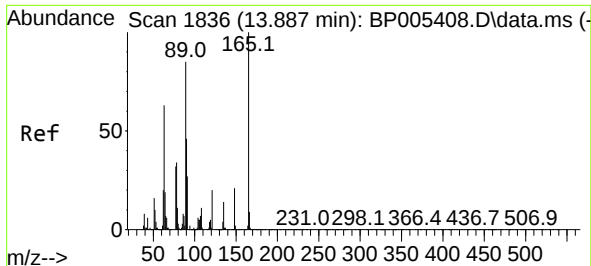
Delta R.T. -0.006 min

Lab File: BP005430.D

Acq: 30 Apr 2021 12:56

Tgt Ion:	163	Resp:	319743
Ion Ratio	Lower	Upper	
163	100		
194	5.0	3.9	5.9
164	10.1	8.1	12.1





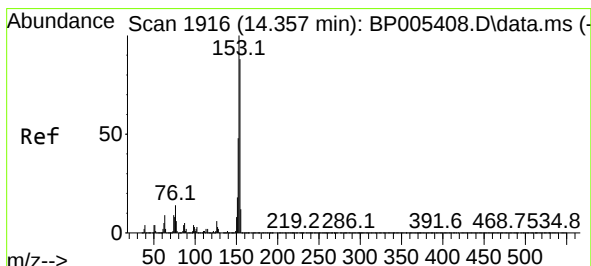
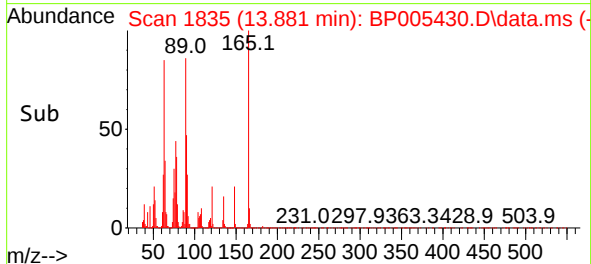
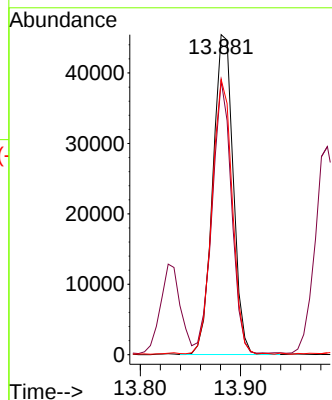
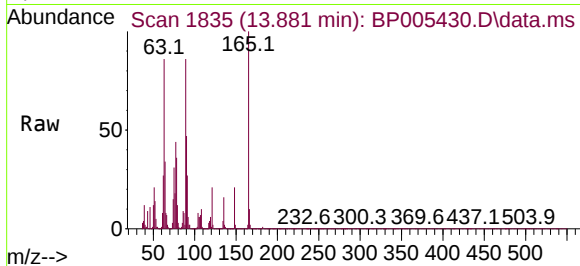
#51
2,6-Dinitrotoluene
Concen: 46.25 ng
RT: 13.881 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:	165	Resp:	64177
Ion Ratio	Lower	Upper	
165	100		
63	85.7	67.4	101.0
89	86.0	73.8	110.6

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

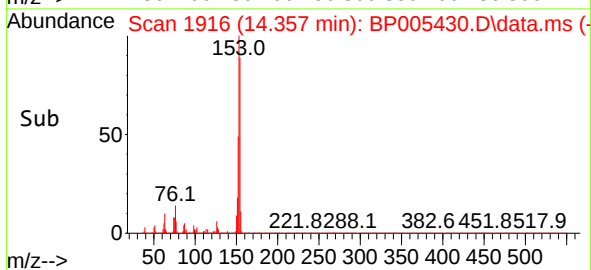
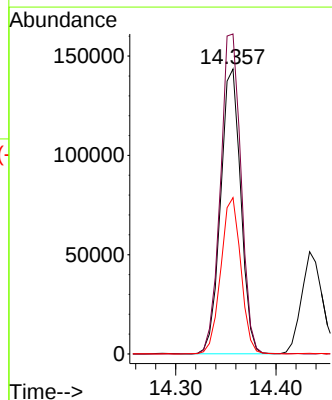
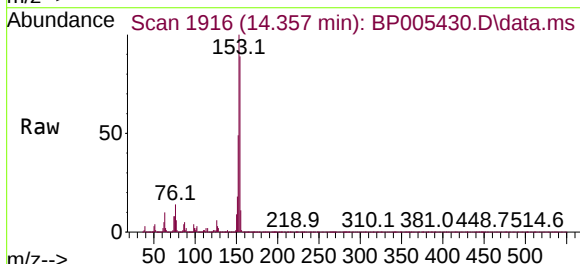
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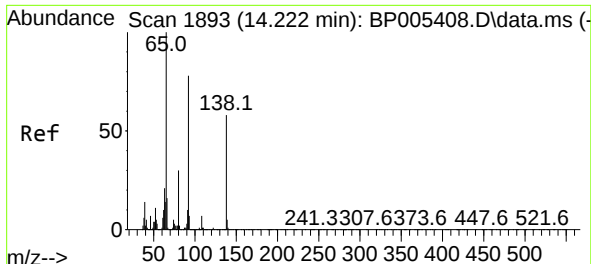
mohammad
5/3/2021 10:50:47 AM



#52
Acenaphthene
Concen: 45.83 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:	154	Resp:	200124
Ion Ratio	Lower	Upper	
154	100		
153	112.3	90.9	136.3
152	54.9	48.5	72.7





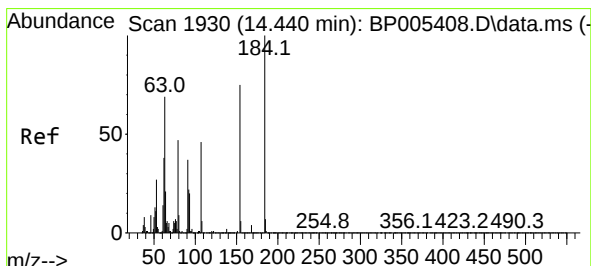
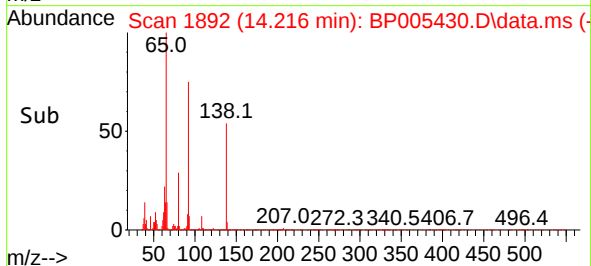
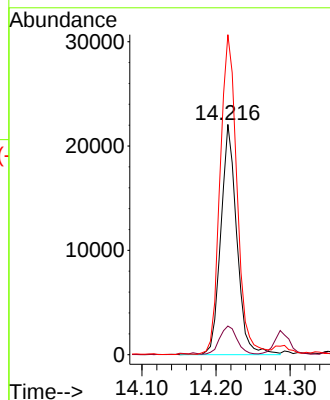
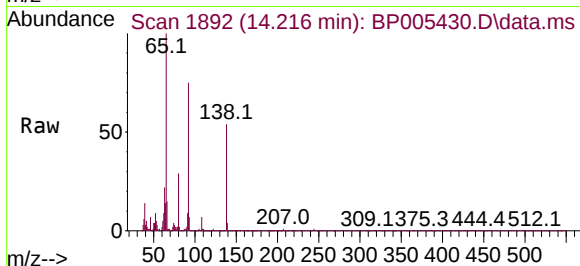
#53
3-Nitroaniline
Concen: 29.68 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:138 Resp: 33032
Ion Ratio Lower Upper
138 100
108 12.5 10.2 15.4
92 139.0 108.1 162.1

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

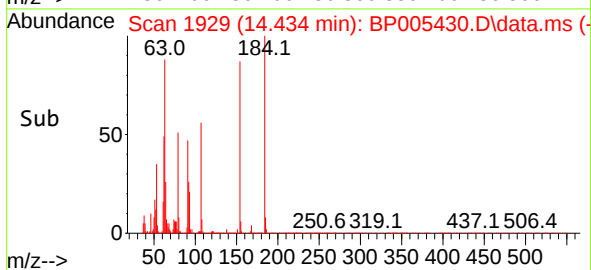
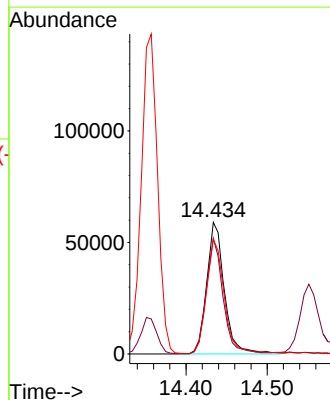
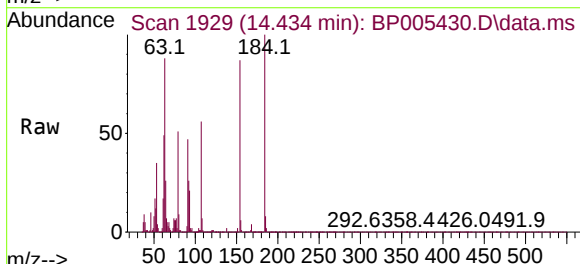
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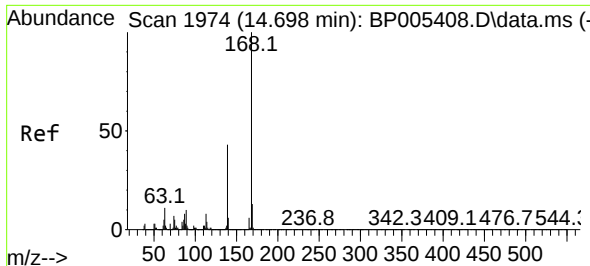
mohammad
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#54
2,4-Dinitrophenol
Concen: 99.90 ng
RT: 14.434 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

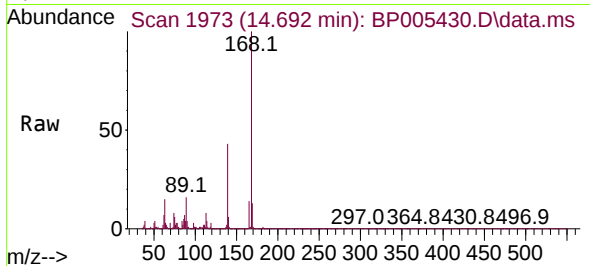
Tgt Ion:184 Resp: 88913
Ion Ratio Lower Upper
184 100
63 87.9 51.2 76.8#
154 87.2 55.8 83.8#





#55
Dibenzofuran
Concen: 46.32 ng
RT: 14.692 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

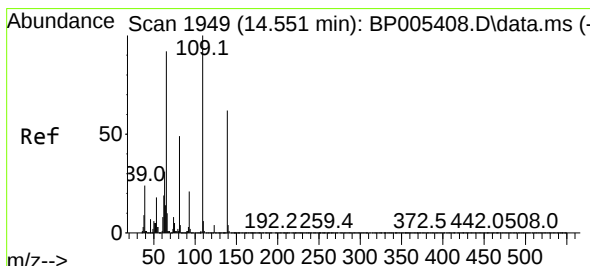
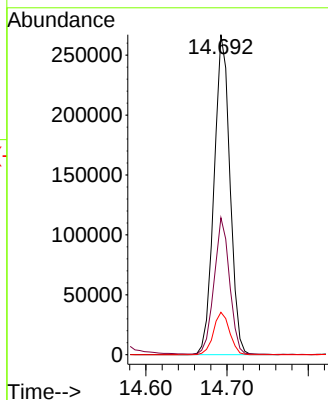
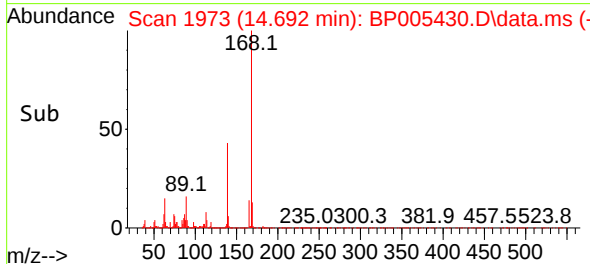
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



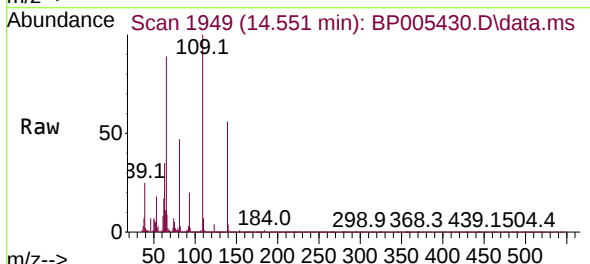
Tgt Ion:168 Resp: 363592
Ion Ratio Lower Upper
168 100
139 42.8 31.4 47.0
169 13.3 11.4 17.0

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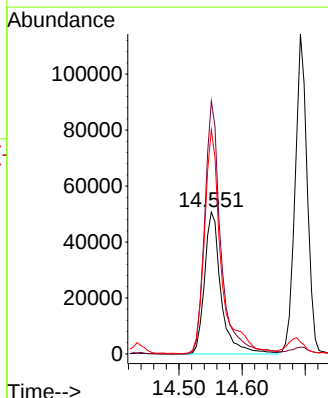
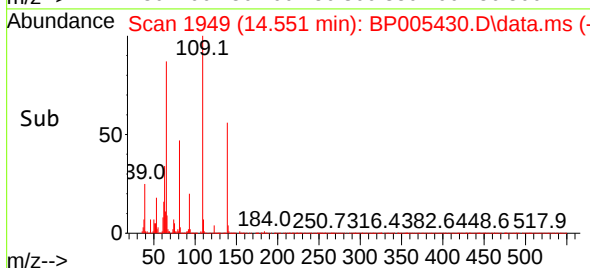
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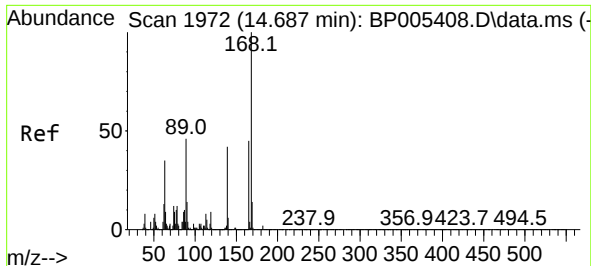


#56
4-Nitrophenol
Concen: 107.90 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



Tgt Ion:139 Resp: 91790
Ion Ratio Lower Upper
139 100
109 178.2 122.8 162.8#
65 158.0 110.0 150.0#





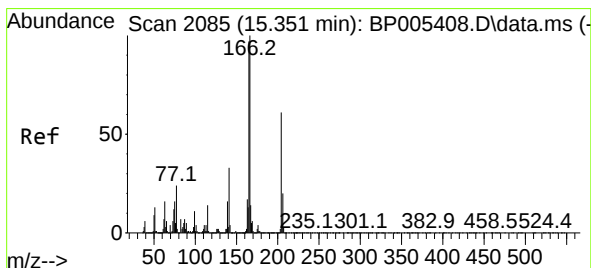
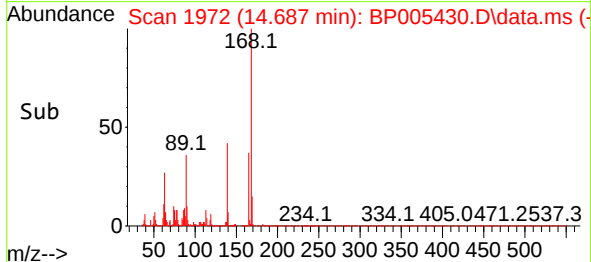
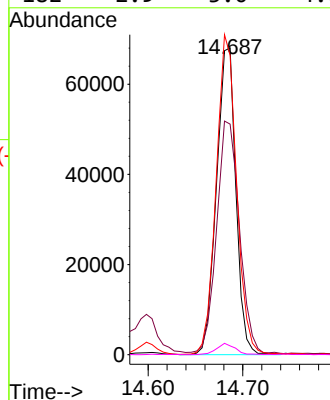
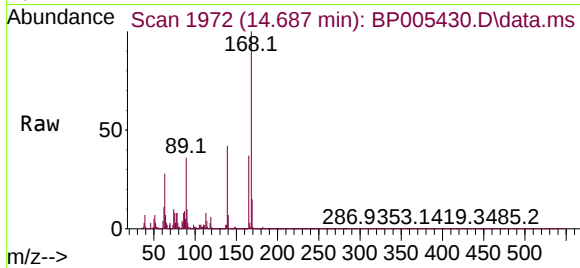
#57
2,4-Dinitrotoluene
Concen: 48.36 ng
RT: 14.687 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:	165	Resp:	96933
Ion Ratio	Lower	Upper	
165	100		
63	75.2	56.7	85.1
89	97.5	85.8	128.6
182	2.9	3.0	4.6#

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

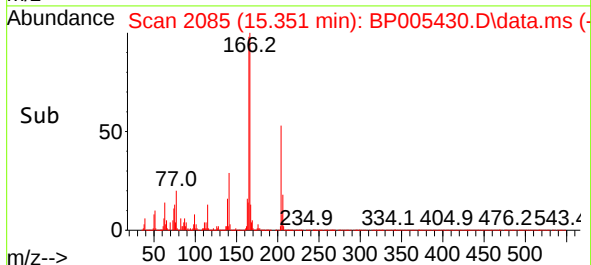
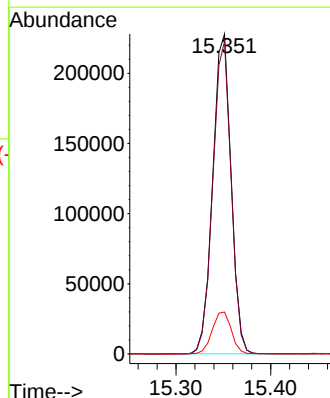
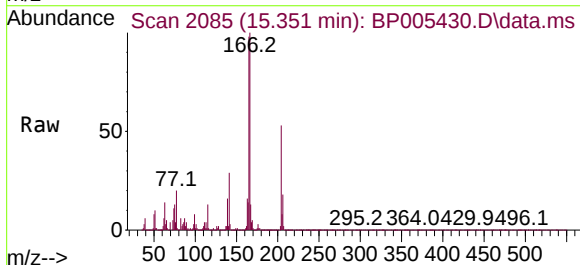
Manual Integrations
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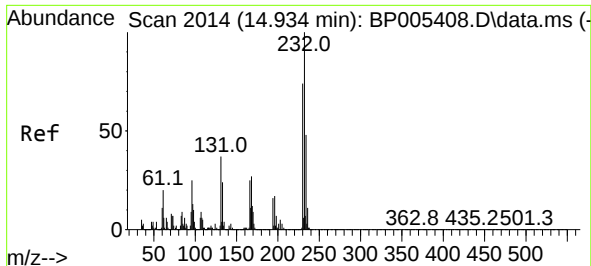
mohammad
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#58
Fluorene
Concen: 47.38 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

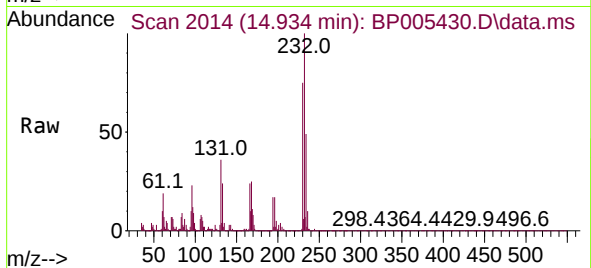
Tgt Ion:	166	Resp:	307991
Ion Ratio	Lower	Upper	
166	100		
165	97.6	78.8	118.2
167	13.1	10.9	16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 47.03 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

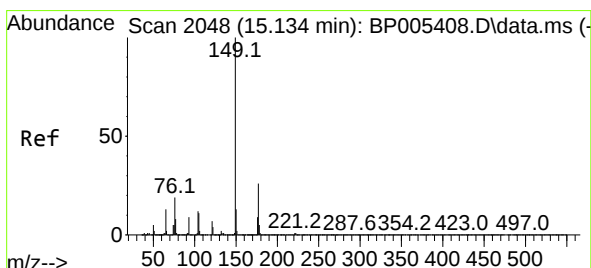
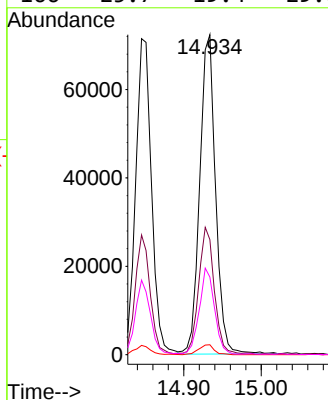
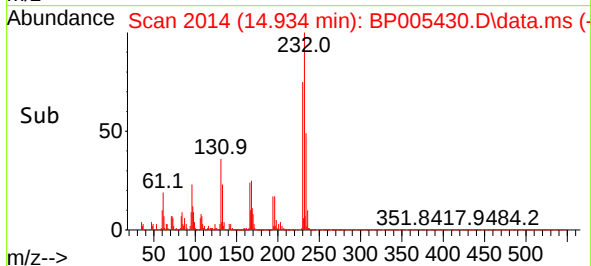
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



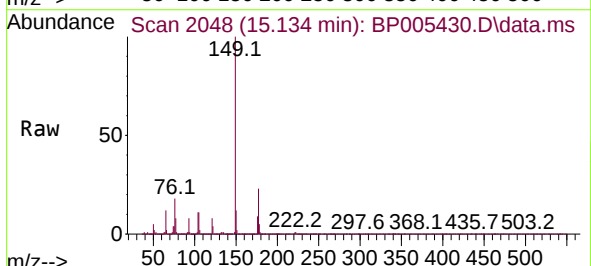
Tgt Ion:232 Resp: 102418
Ion Ratio Lower Upper
232 100
131 39.2 26.5 39.7
130 3.0 2.1 3.1
166 25.7 19.4 29.0

Manual Integrations
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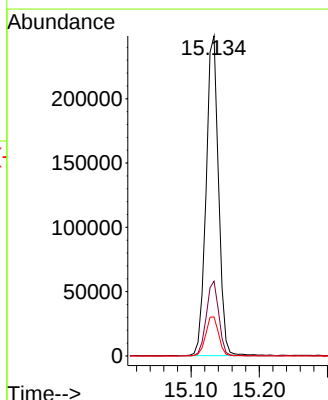
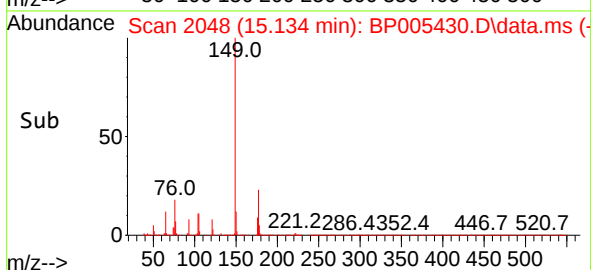
mohammad
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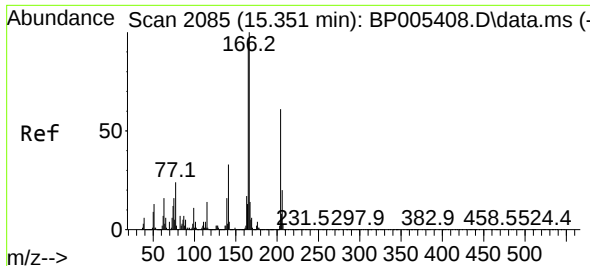


#60
Diethylphthalate
Concen: 51.36 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



Tgt Ion:149 Resp: 315827
Ion Ratio Lower Upper
149 100
177 23.3 19.2 28.8
150 12.2 9.9 14.9





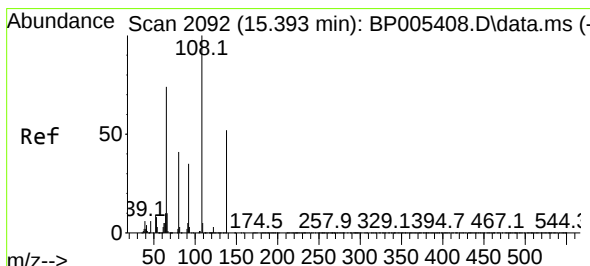
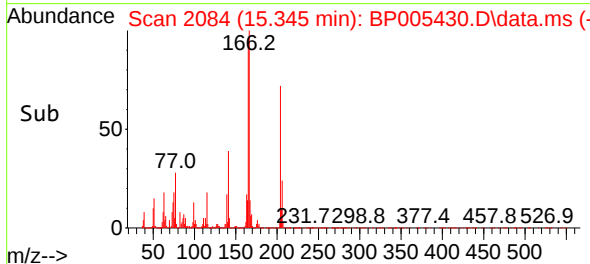
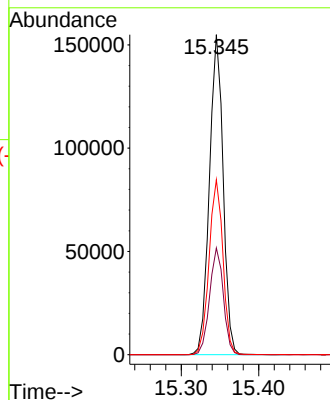
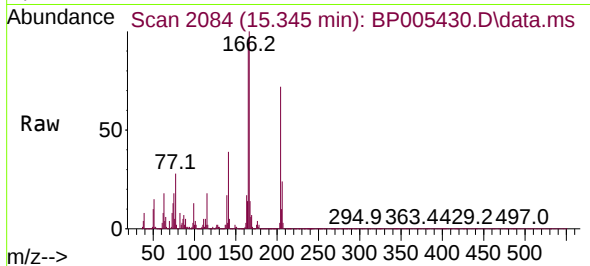
#61
4-Chlorophenyl-phenylether
Concen: 46.68 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:	204	Resp:	190212
Ion Ratio	Lower	Upper	
204	100		
206	33.4	26.0	39.0
141	54.6	44.2	66.2

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

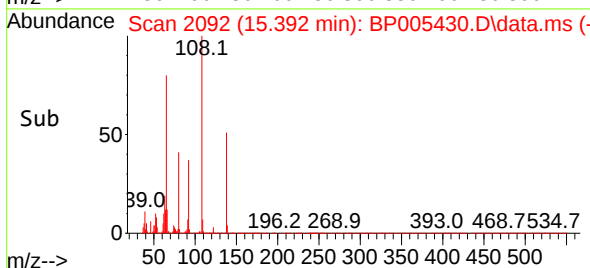
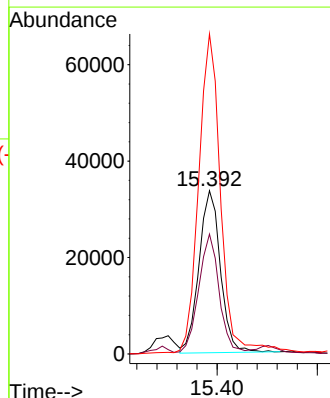
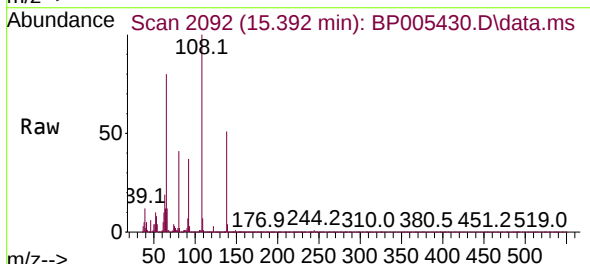
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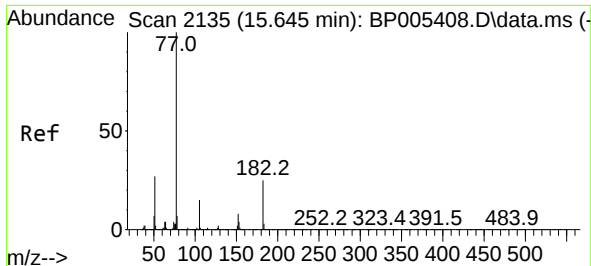
mohammad
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#62
4-Nitroaniline
Concen: 48.56 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

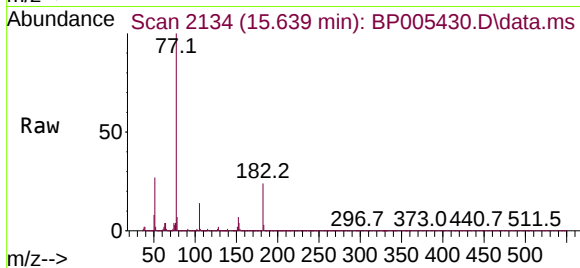
Tgt Ion:	138	Resp:	50115
Ion Ratio	Lower	Upper	
138	100		
92	73.4	50.9	90.9
108	196.1	154.7	194.7#





#63
Azobenzene
Concen: 46.16 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

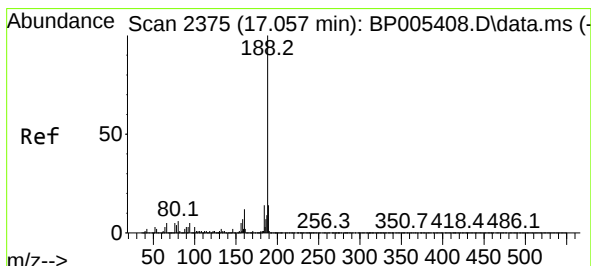
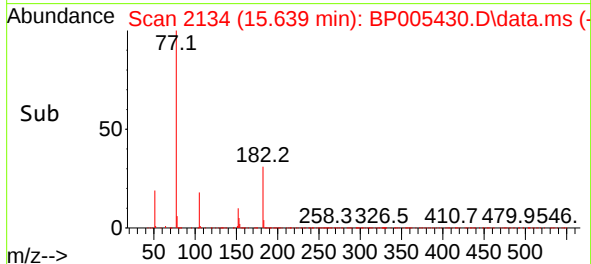
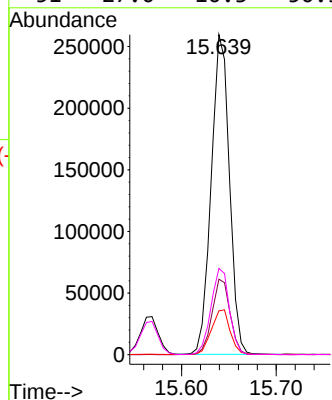
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion:	77	Resp:	346443
Ion Ratio	100	Lower	Upper
182	23.6	5.5	45.5
105	13.7	0.0	36.5
51	27.0	10.3	50.3

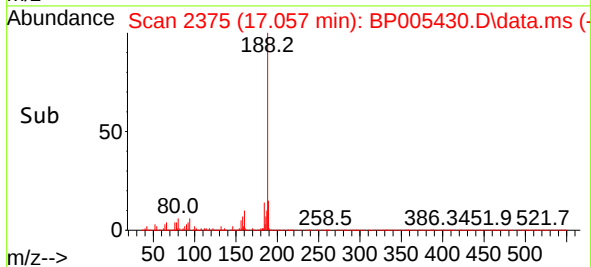
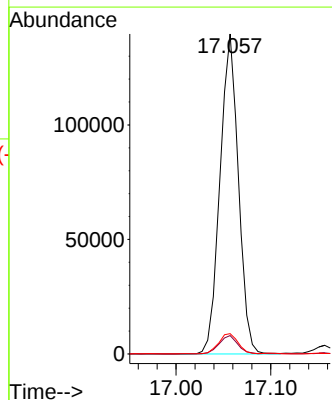
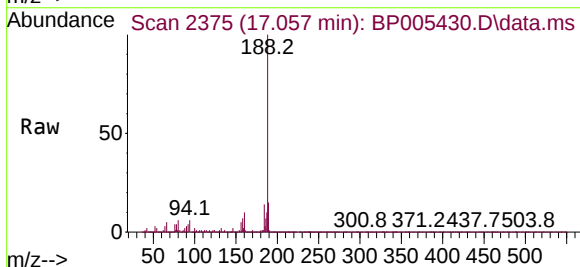
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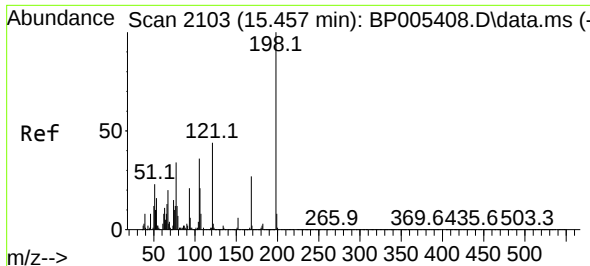
mohammad
5/3/2021 10:50:47 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.057 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

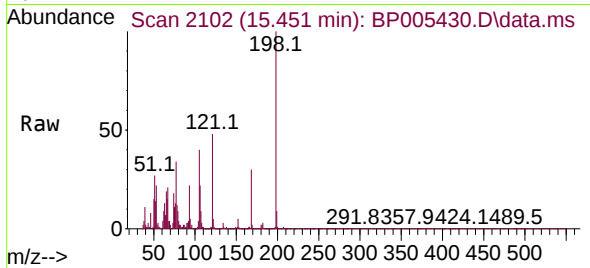
Tgt Ion:	188	Resp:	188538
Ion Ratio	100	Lower	Upper
94	5.8	5.0	7.6
80	6.3	5.9	8.9





#65
4,6-Dinitro-2-methylphenol
Concen: 43.06 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

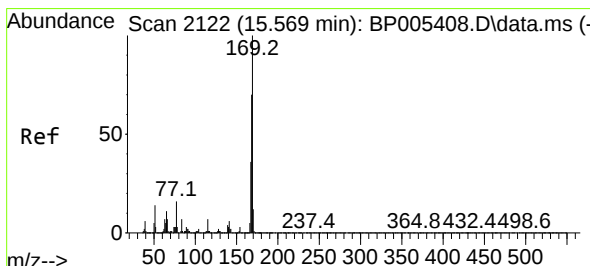
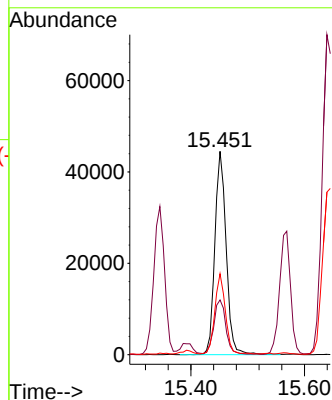
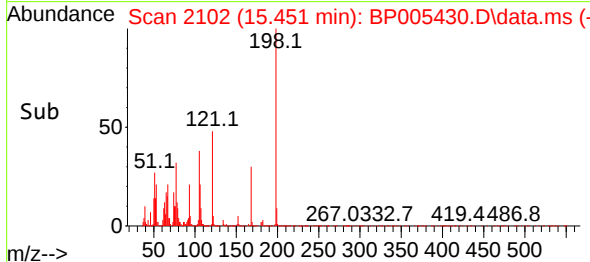
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



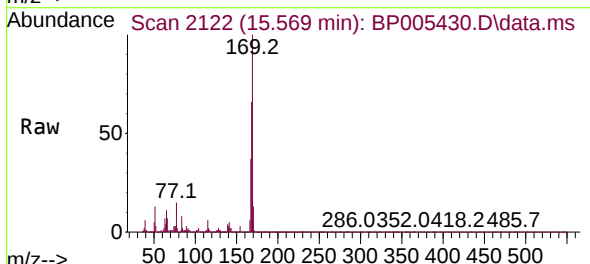
Tgt Ion:198 Resp: 61273
Ion Ratio Lower Upper
198 100
51 26.9 10.3 50.3
105 39.8 13.6 53.6

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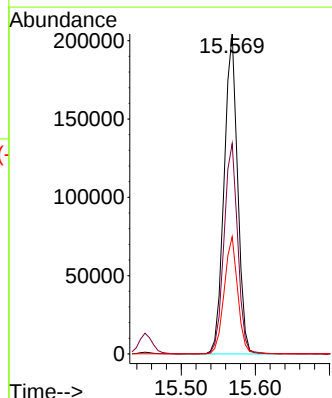
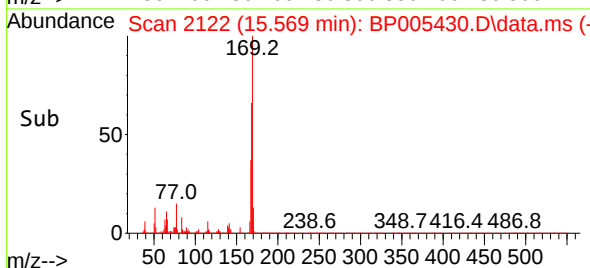
mohammad
5/3/2021 10:50:47 AM

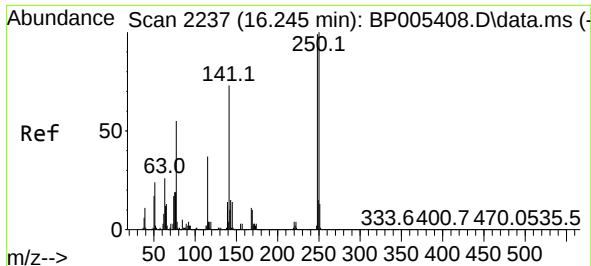


#66
n-Nitrosodiphenylamine
Concen: 47.35 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



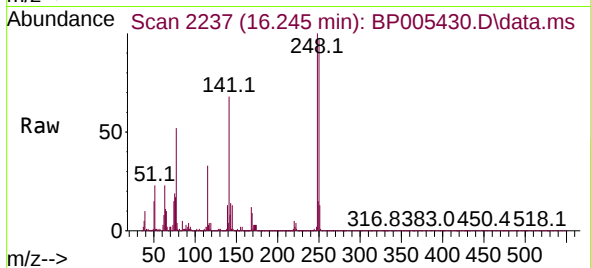
Tgt Ion:169 Resp: 258308
Ion Ratio Lower Upper
169 100
168 65.7 55.2 82.8
167 36.7 36.6 54.8





#67
4-Bromophenyl-phenylether
Concen: 46.96 ng
RT: 16.245 min Scan# 2237
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

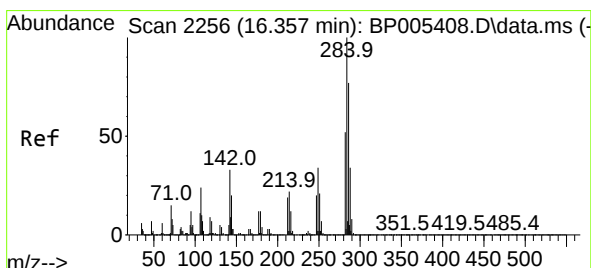
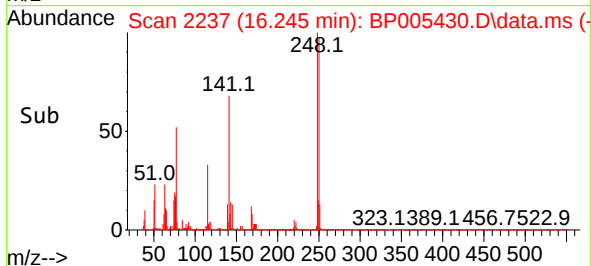
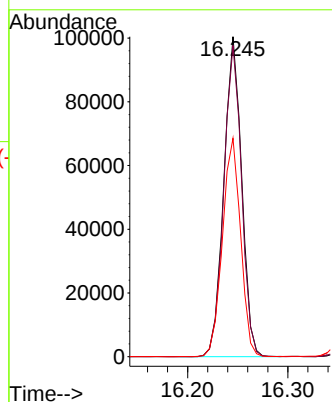
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion:248 Resp: 124080
Ion Ratio Lower Upper
248 100
250 97.3 77.5 116.3
141 68.3 50.1 75.1

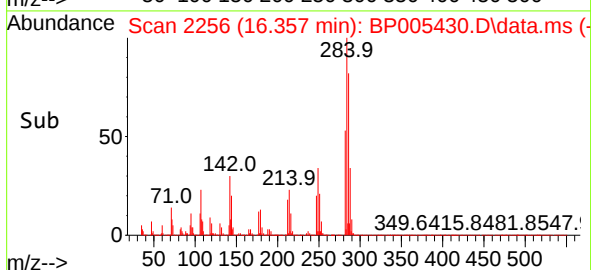
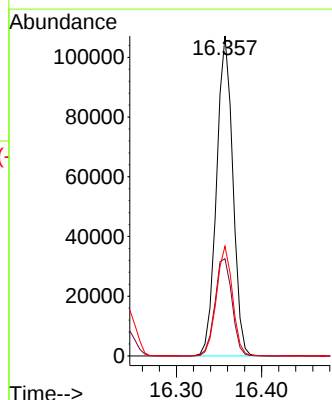
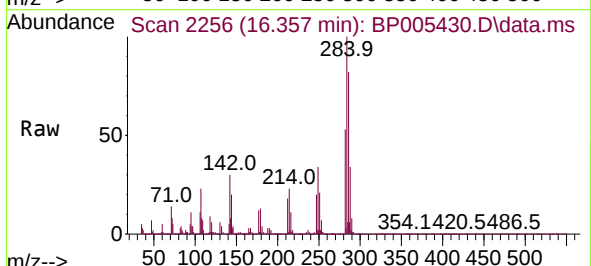
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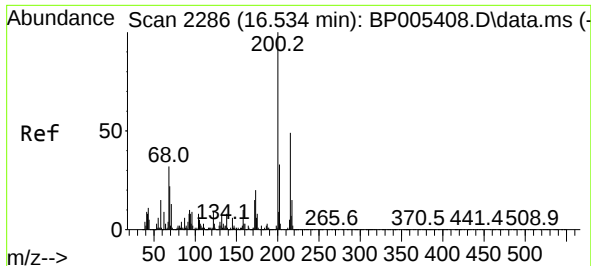
mohammad
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#68
Hexachlorobenzene
Concen: 46.84 ng
RT: 16.357 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:284 Resp: 142356
Ion Ratio Lower Upper
284 100
142 30.4 20.8 31.2
249 34.3 23.7 35.5





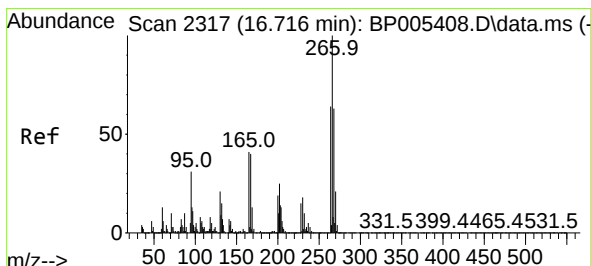
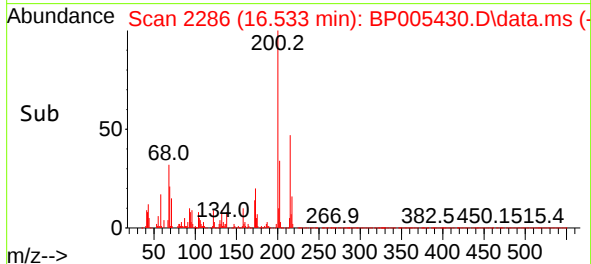
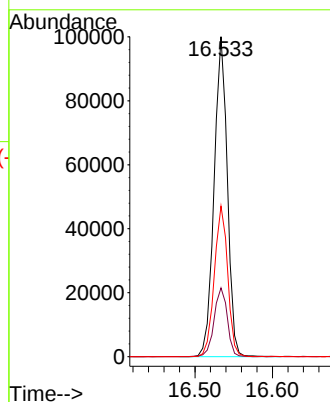
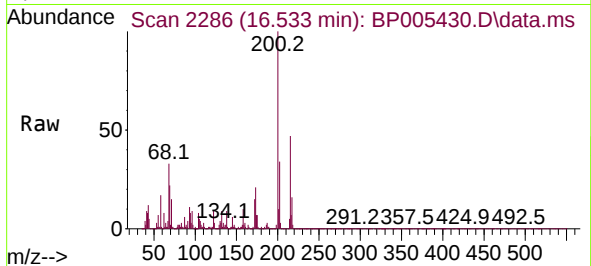
#69
Atrazine
Concen: 48.09 ng
RT: 16.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:200 Resp: 118656
Ion Ratio Lower Upper
200 100
173 21.5 0.7 40.7
215 47.0 29.0 69.0

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

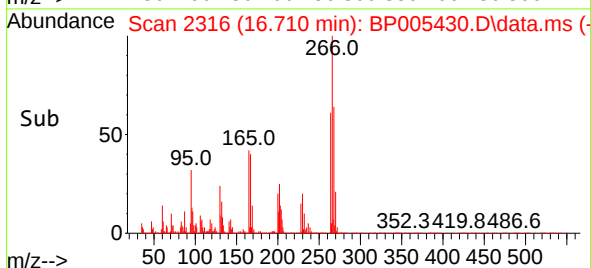
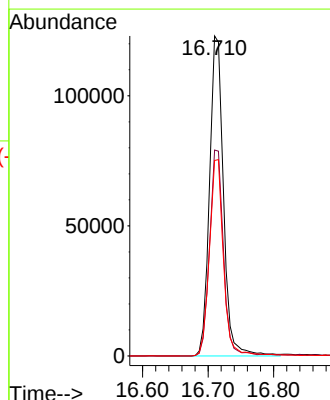
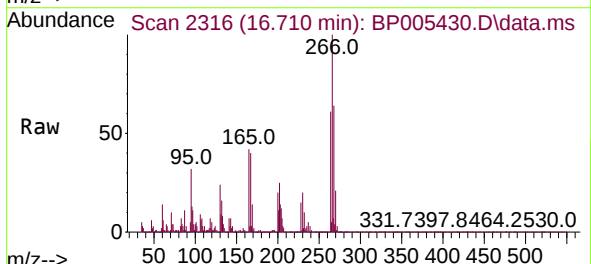
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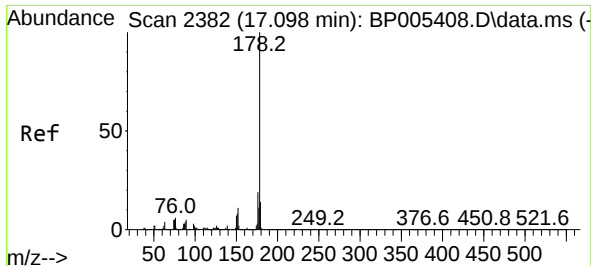
mohammad
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#70
Pentachlorophenol
Concen: 111.13 ng
RT: 16.710 min Scan# 2316
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:266 Resp: 182197
Ion Ratio Lower Upper
266 100
268 64.3 49.4 74.0
264 61.1 53.7 80.5





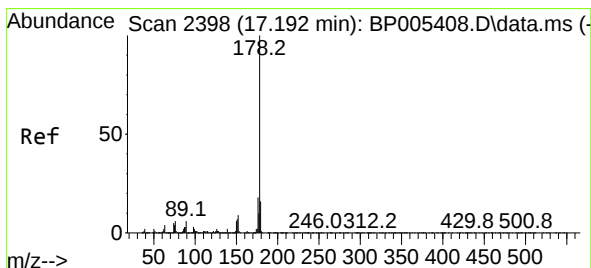
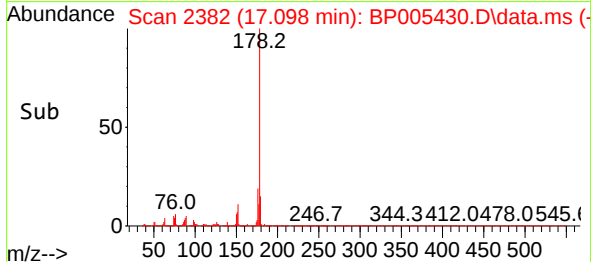
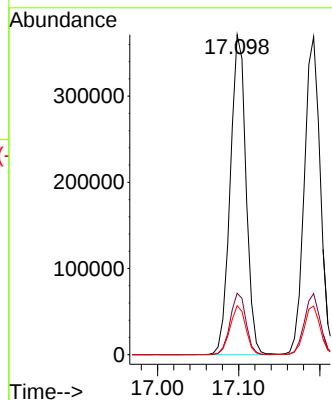
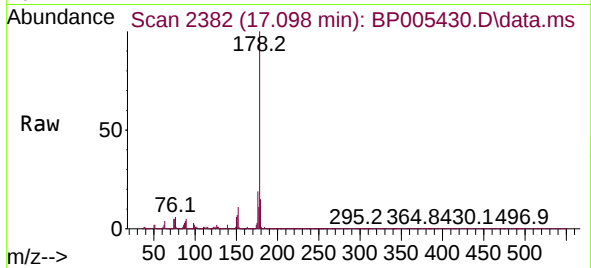
#71
Phenanthrene
Concen: 48.89 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:178 Resp: 500669
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

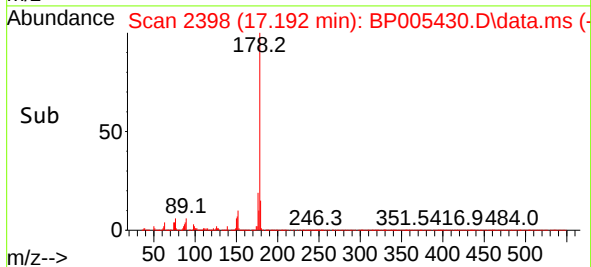
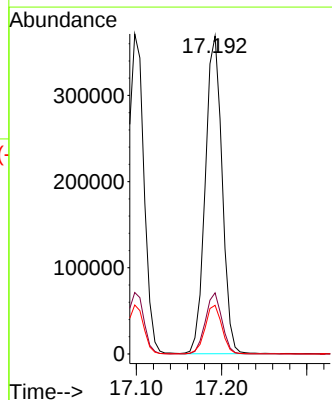
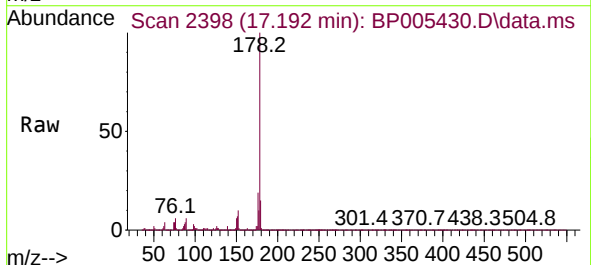
Manual Integrations
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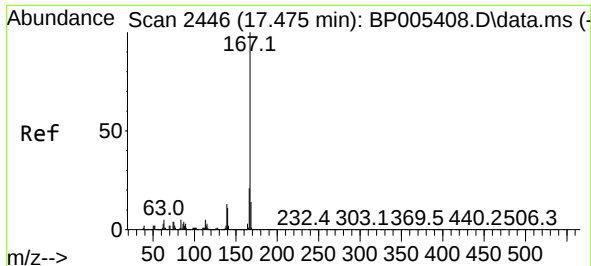
mohammad
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#72
Anthracene
Concen: 49.07 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion:178 Resp: 504714
Ion Ratio Lower Upper
178 100
176 19.2 15.2 22.8
179 15.3 12.6 19.0





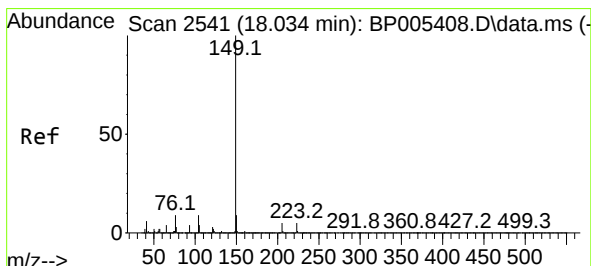
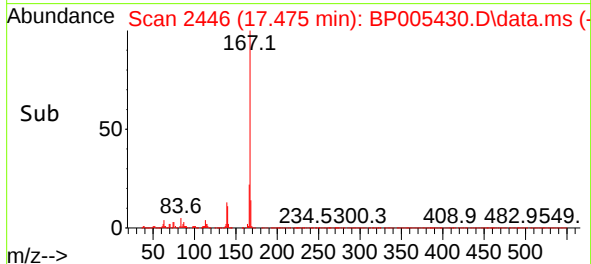
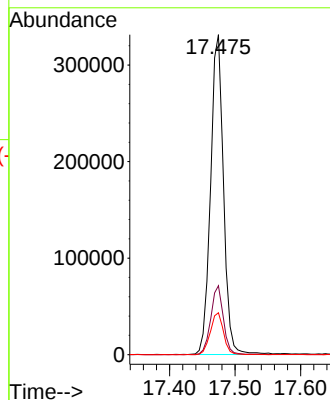
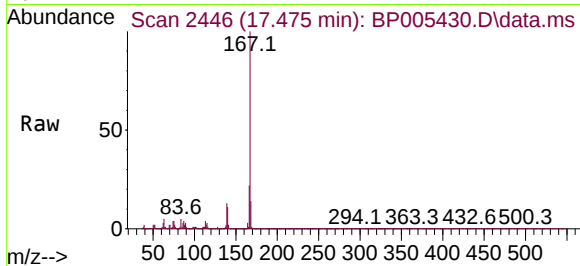
#73
 Carbazole
 Concen: 49.95 ng
 RT: 17.475 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BP005430.D
 Acq: 30 Apr 2021 12:56

Tgt Ion:	167	Resp:	455859
Ion Ratio	Lower	Upper	
167	100		
166	21.6	17.4	26.0
139	13.1	10.4	15.6

Instrument :
 BNA_P
 ClientSampleId :
 HTRCV2-GRAB-TS01-01MS

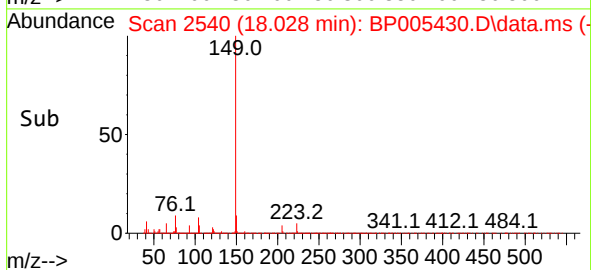
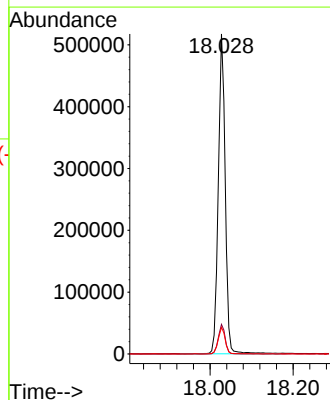
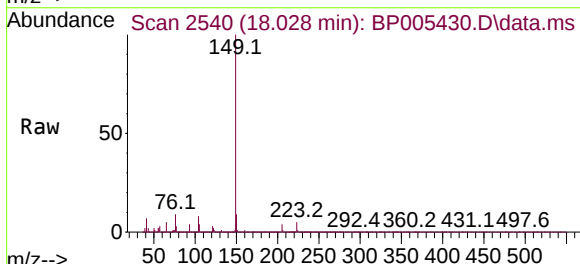
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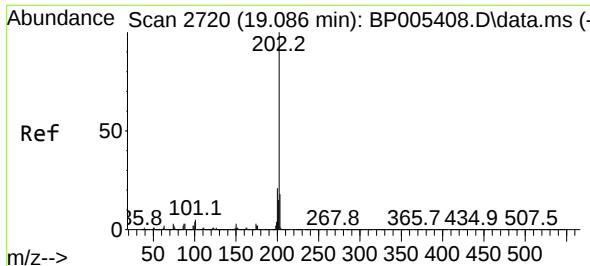
mohammad
 5/3/2021 10:50:47 AM



#74
 Di-n-butylphthalate
 Concen: 59.76 ng
 RT: 18.028 min Scan# 2540
 Delta R.T. -0.006 min
 Lab File: BP005430.D
 Acq: 30 Apr 2021 12:56

Tgt Ion:	149	Resp:	597203
Ion Ratio	Lower	Upper	
149	100		
150	9.2	7.6	11.4
104	8.3	8.9	13.3#





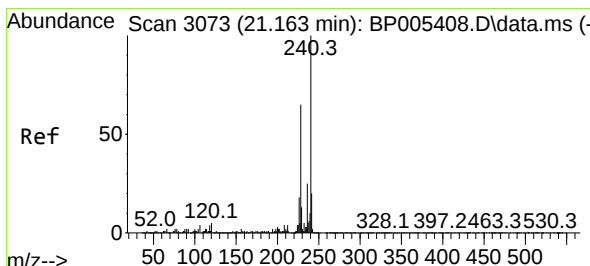
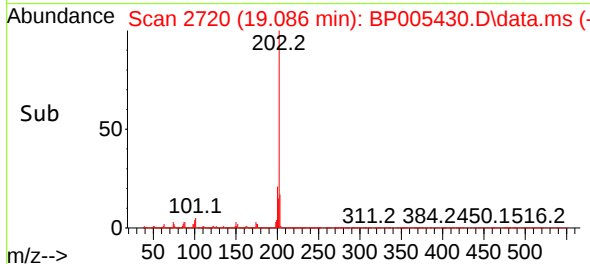
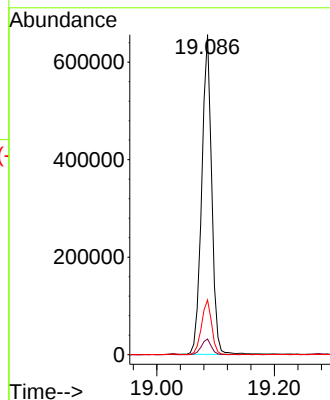
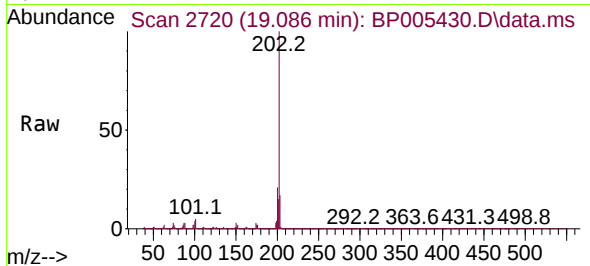
#75
Fluoranthene
Concen: 54.41 ng
RT: 19.086 min Scan# 2720
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion	Ratio	Lower	Upper
202	100		
101	4.9	0.0	26.1
203	17.1	0.0	37.2

Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

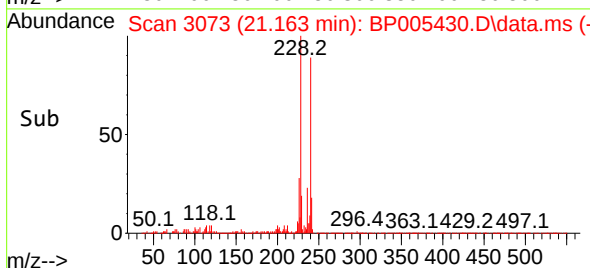
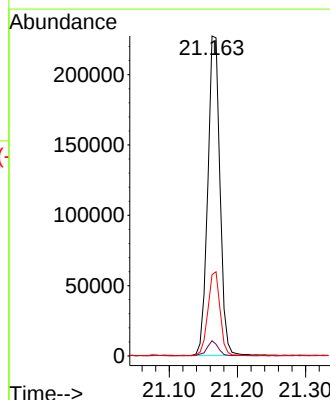
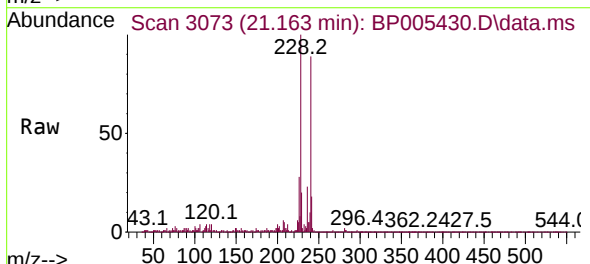
Manual Integrations
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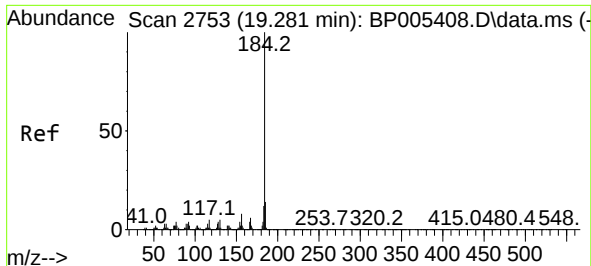
mohammad
5/3/2021 10:50:47 AM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

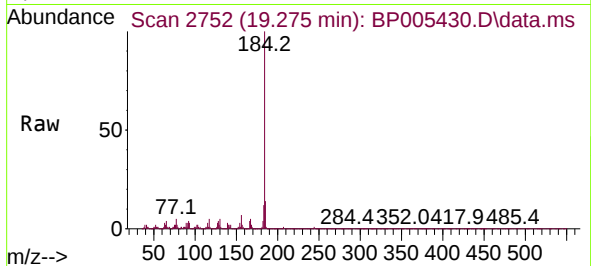
Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.8	4.2	6.2
236	25.4	20.2	30.2





#77
Benzidine
Concen: 49.56 ng
RT: 19.275 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

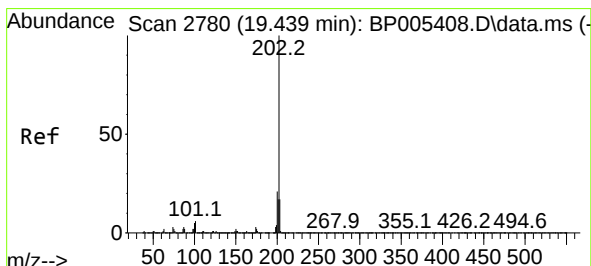
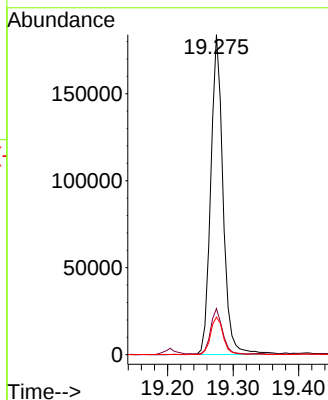
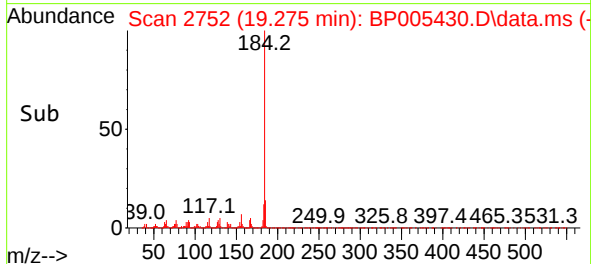
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



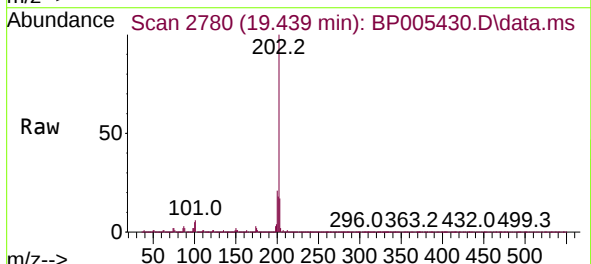
Tgt Ion:184 Resp: 239848
Ion Ratio Lower Upper
184 100
185 14.4 11.1 16.7
183 11.7 9.8 14.8

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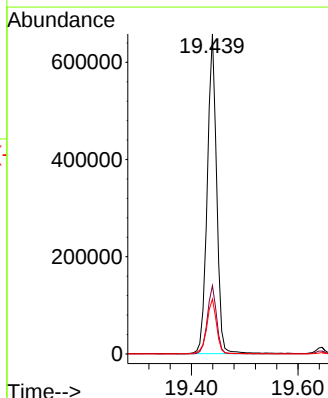
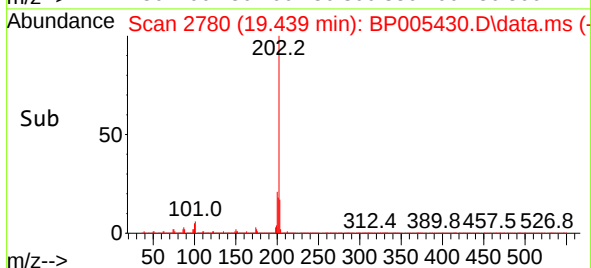
mohammad
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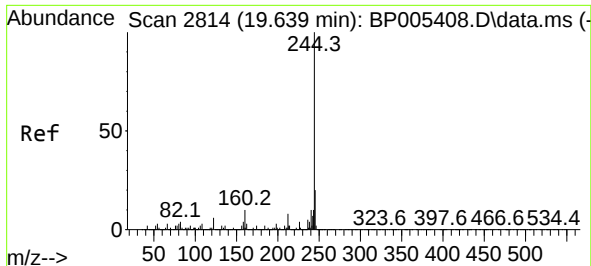


#78
Pyrene
Concen: 49.70 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



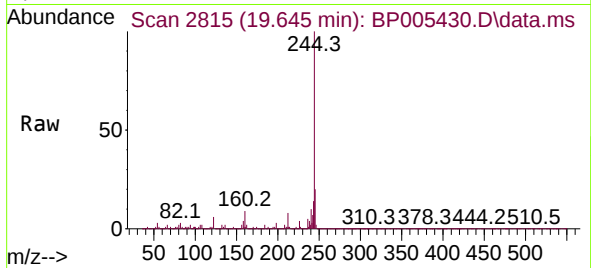
Tgt Ion:202 Resp: 803381
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 17.2 13.8 20.6





#79
Terphenyl-d14
Concen: 235.59 ng
RT: 19.645 min Scan# 2815
Delta R.T. 0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

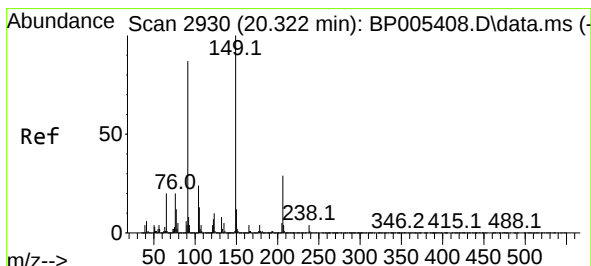
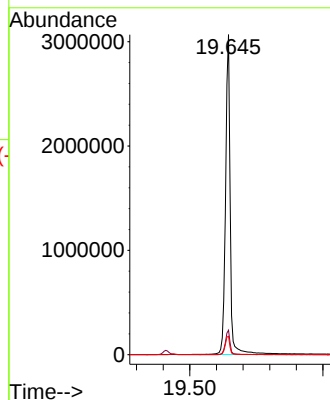
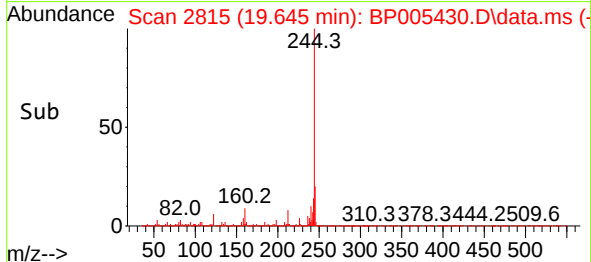
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



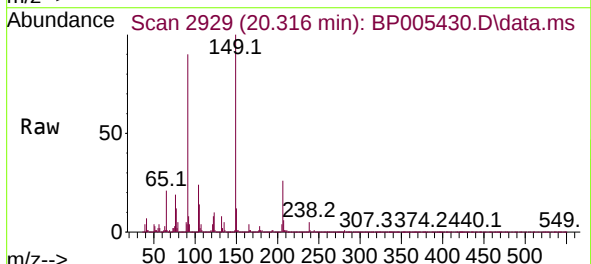
Tgt Ion:244 Resp: 3710580
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 5.7 5.2 7.8

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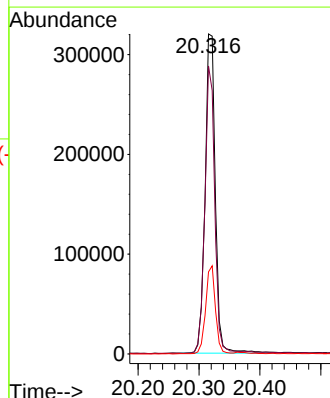
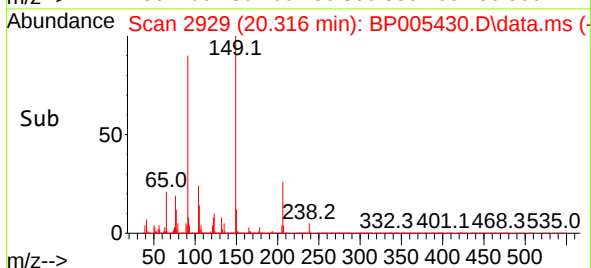
mohammad
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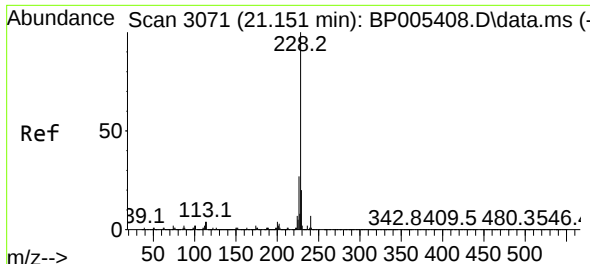


#80
Butylbenzylphthalate
Concen: 72.14 ng
RT: 20.316 min Scan# 2929
Delta R.T. -0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



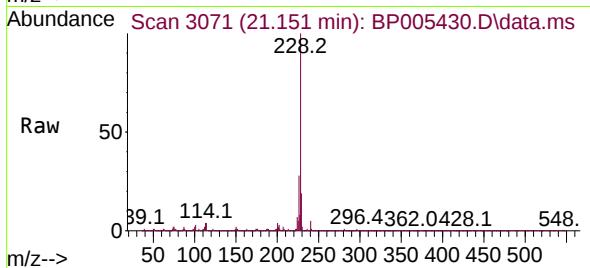
Tgt Ion:149 Resp: 373934
Ion Ratio Lower Upper
149 100
91 90.0 60.2 90.4
206 25.7 23.9 35.9





#81
Benzo(a)anthracene
Concen: 56.38 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

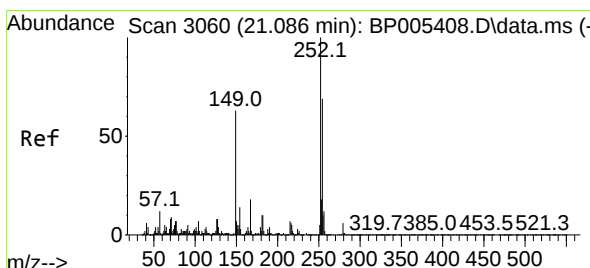
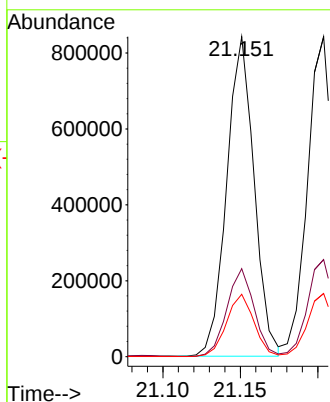
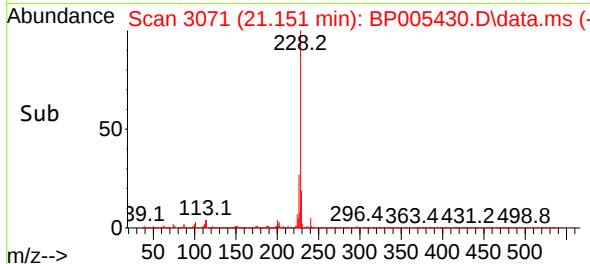
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



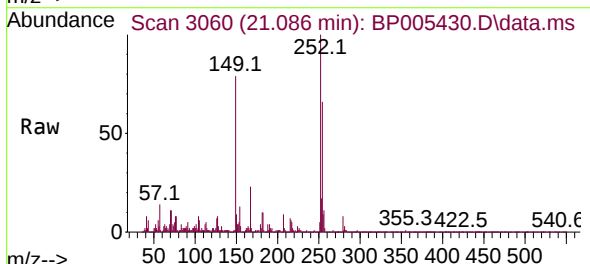
Tgt Ion:228 Resp: 1034846
Ion Ratio Lower Upper
228 100
226 27.5 21.2 31.8
229 19.5 15.6 23.4

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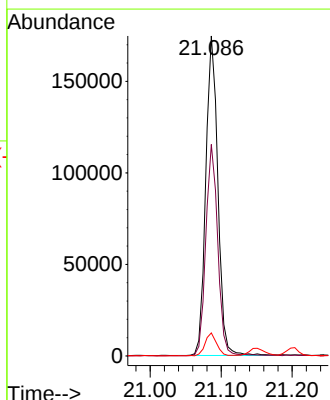
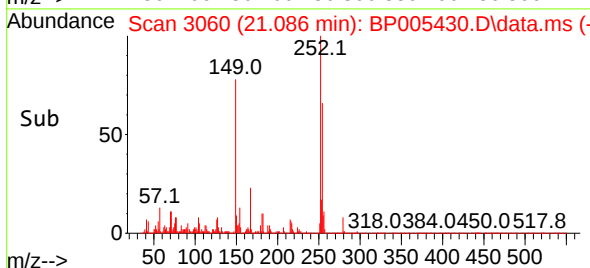
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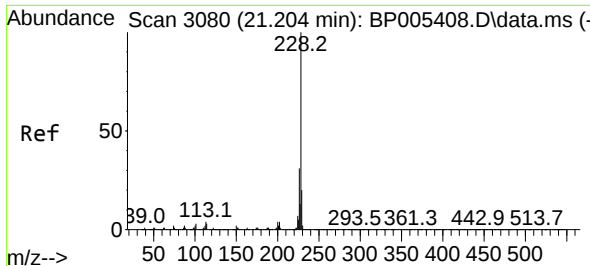


#82
3,3'-Dichlorobenzidine
Concen: 32.79 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



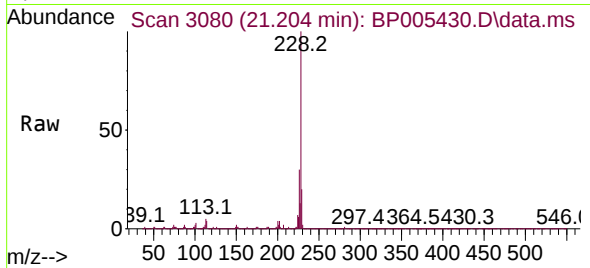
Tgt Ion:252 Resp: 206889
Ion Ratio Lower Upper
252 100
254 66.1 49.9 74.9
126 7.2 5.5 8.3





#83
Chrysene
Concen: 56.32 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

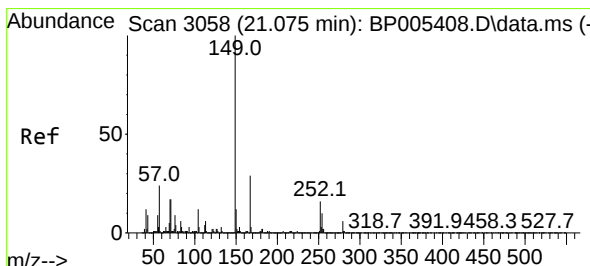
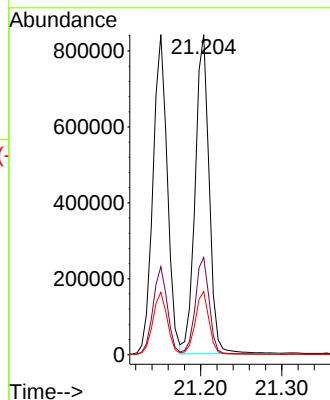
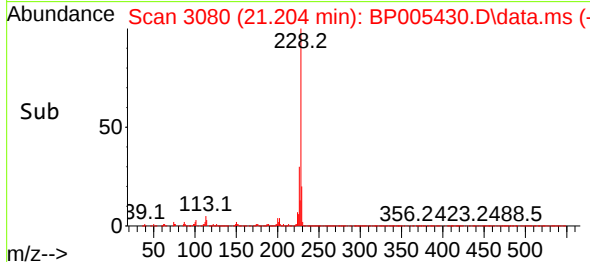
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



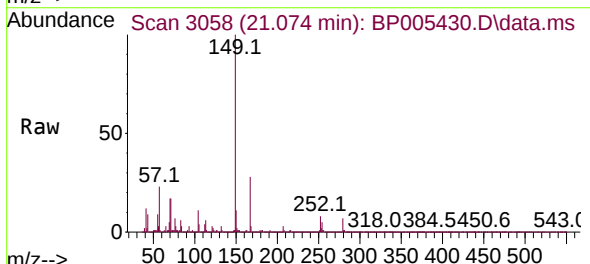
Tgt Ion:228 Resp: 1007603
Ion Ratio Lower Upper
228 100
226 30.4 24.8 37.2
229 19.8 15.4 23.0

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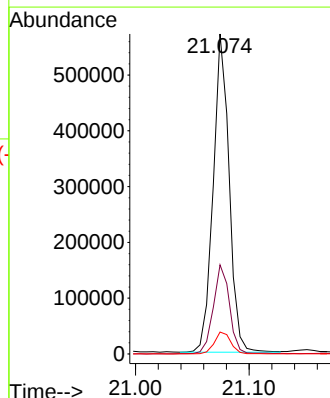
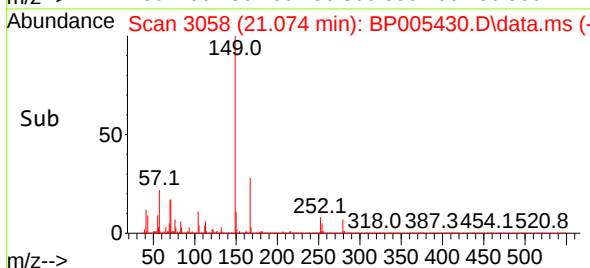
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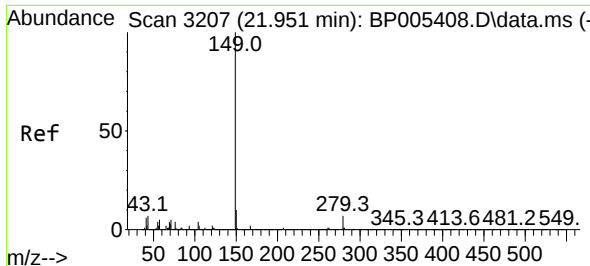


#84
Bis(2-ethylhexyl)phthalate
Concen: 69.22 ng
RT: 21.074 min Scan# 3058
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



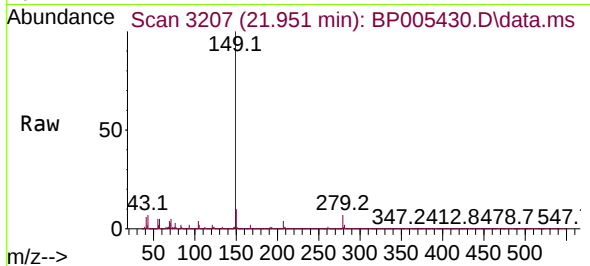
Tgt Ion:149 Resp: 557677
Ion Ratio Lower Upper
149 100
167 27.9 23.8 35.8
279 6.8 5.7 8.5





#85
Di-n-octyl phthalate
Concen: 53.72 ng
RT: 21.951 min Scan# 3207
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

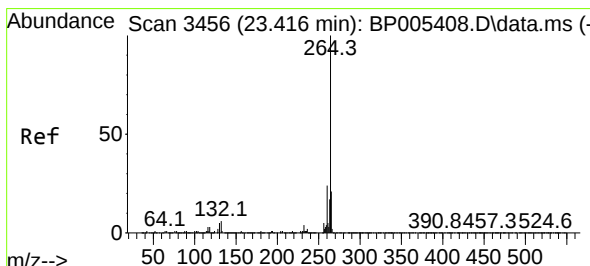
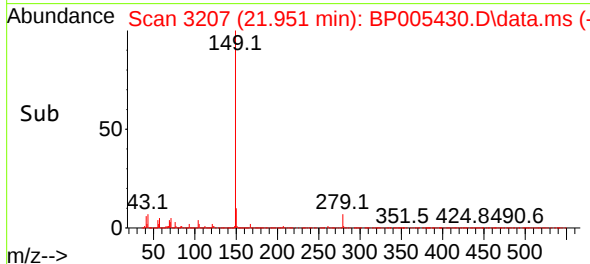
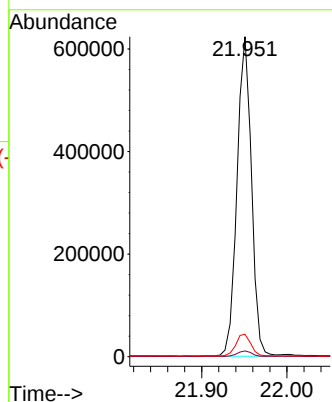
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



Tgt Ion:149 Resp: 734781
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 7.2 5.1 7.7

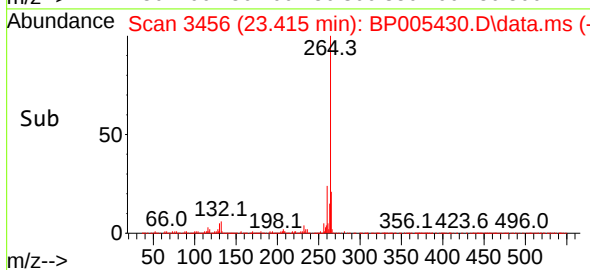
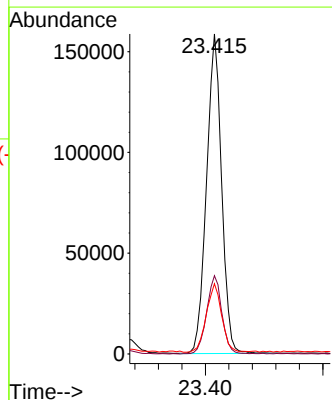
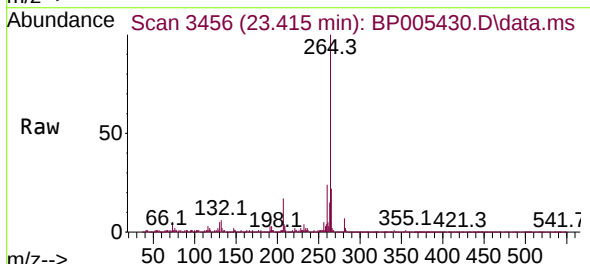
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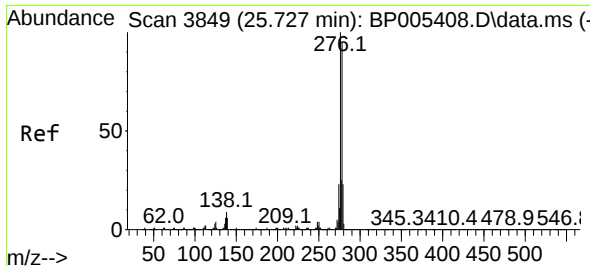
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

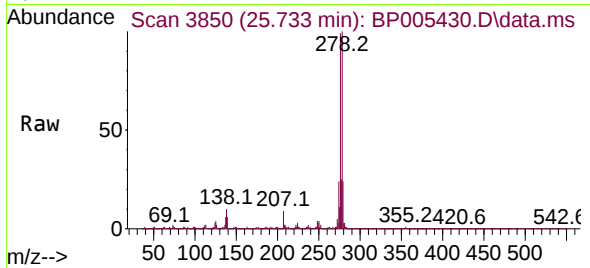
Tgt Ion:264 Resp: 281939
Ion Ratio Lower Upper
264 100
260 24.4 20.6 30.8
265 22.0 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 46.13 ng
RT: 25.733 min Scan# 3850
Delta R.T. 0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

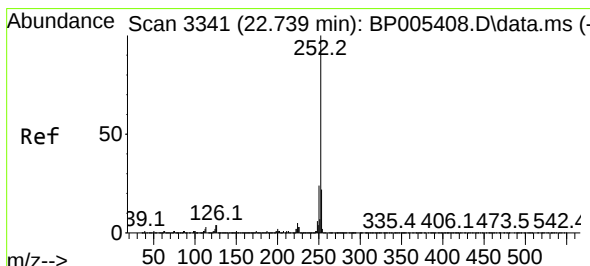
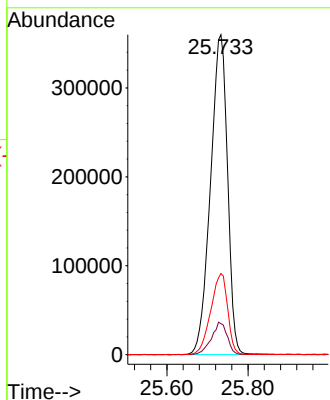
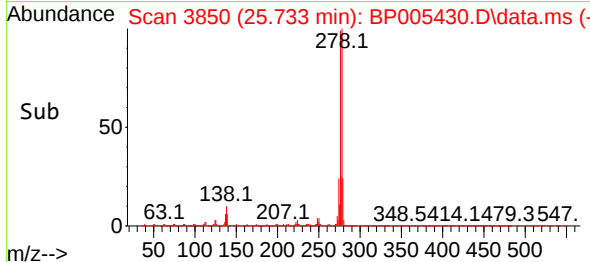
Instrument :
BNA_P
ClientSampleId :
HTCRV2-GRAB-TS01-01MS



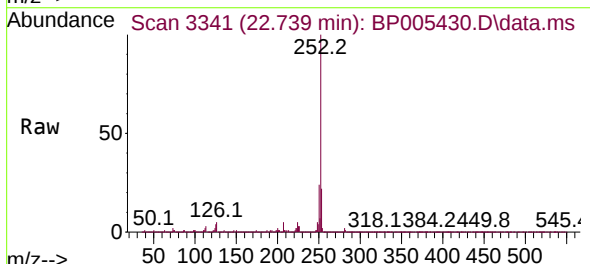
Tgt Ion: 276 Resp: 1046519
Ion Ratio Lower Upper
276 100
138 9.4 8.4 12.6
277 25.2 20.6 31.0

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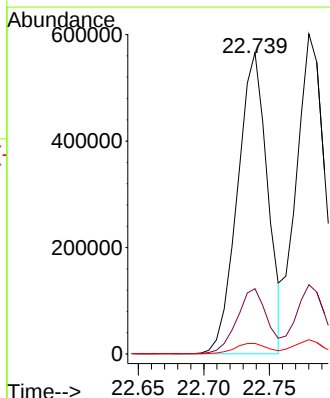
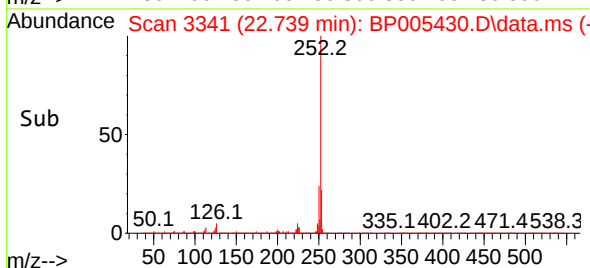
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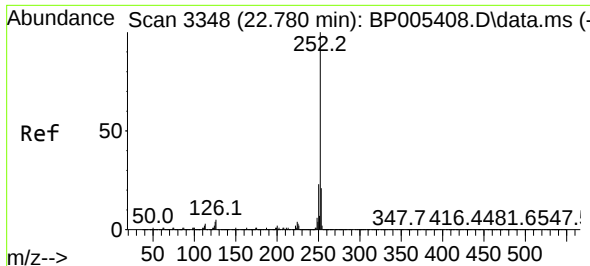


#88
Benzo(b)fluoranthene
Concen: 48.13 ng
RT: 22.739 min Scan# 3341
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



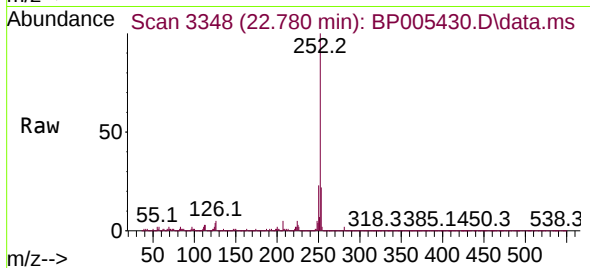
Tgt Ion: 252 Resp: 903596
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.2
125 3.5 3.4 5.0





#89
Benzo(k)fluoranthene
Concen: 50.58 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

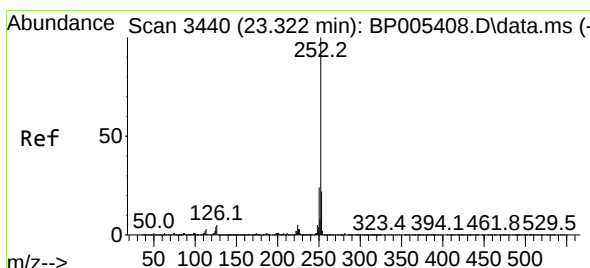
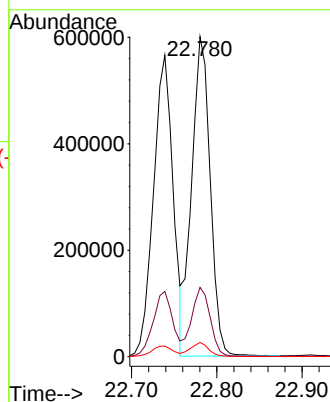
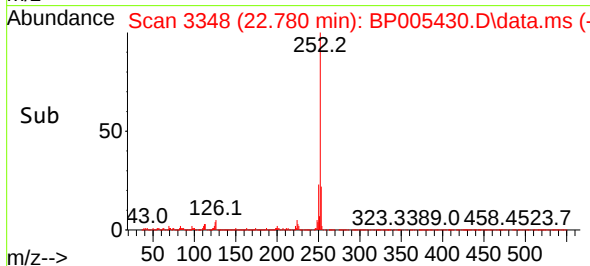
Instrument :
BNA_P
ClientSampleId :
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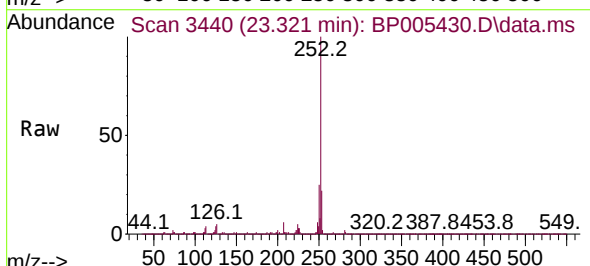
Tgt Ion:252 Resp: 907251
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 4.4 3.8 5.6

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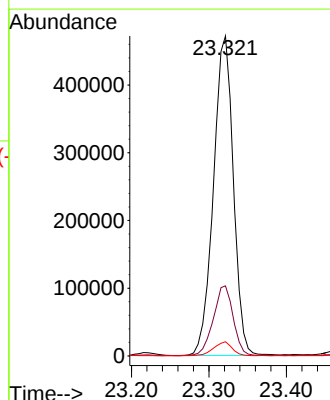
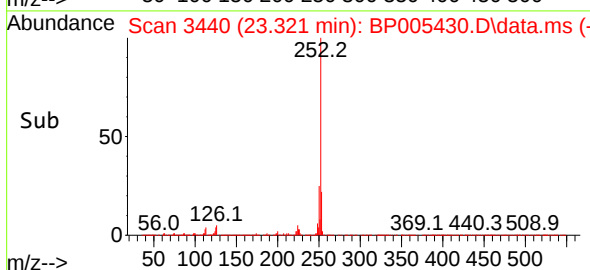
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5/3/2021 10:50:47 AM

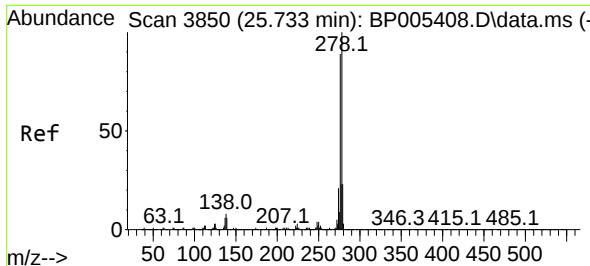


#90
Benzo(a)pyrene
Concen: 49.14 ng
RT: 23.321 min Scan# 3440
Delta R.T. -0.000 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56



Tgt Ion:252 Resp: 841117
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 4.4 3.8 5.6





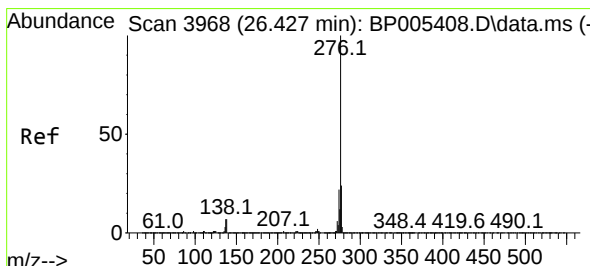
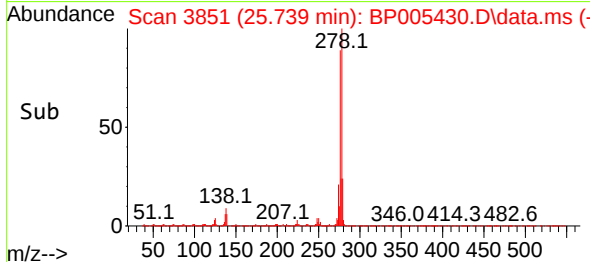
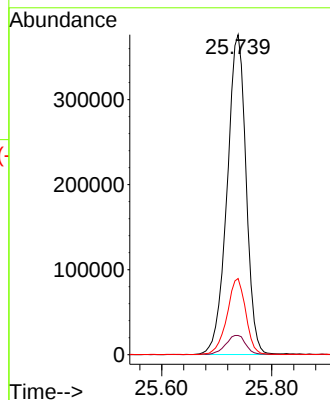
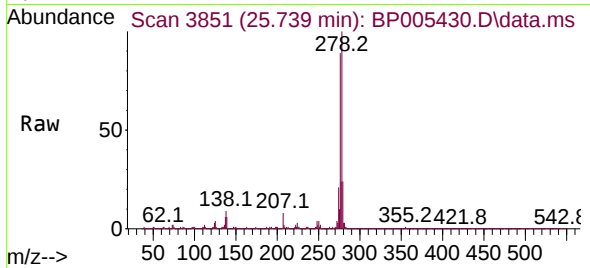
#91
Dibenzo(a,h)anthracene
Concen: 45.68 ng
RT: 25.739 min Scan# 3851
Delta R.T. 0.006 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion: 278 Resp: 902237
Ion Ratio Lower Upper
278 100
139 6.0 5.0 7.6
279 23.8 18.6 28.0

Instrument :
BNA_P
ClientSampleId :
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Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 44.69 ng
RT: 26.439 min Scan# 3970
Delta R.T. 0.012 min
Lab File: BP005430.D
Acq: 30 Apr 2021 12:56

Tgt Ion: 276 Resp: 819379
Ion Ratio Lower Upper
276 100
277 23.3 19.8 29.8
138 7.8 7.7 11.5

