

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052821\
 Data File : BP005647.D
 Acq On : 28 May 2021 19:45
 Operator : CG/JU
 Sample : M2551-02MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JCSY-SP1MS

Manual Integrations
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6/1/2021 1:18:53 PM

Quant Time: May 28 22:54:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	182487	20.00	ng	0.00
21) Naphthalene-d8	10.793	136	716941	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	424460	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	860793	20.00	ng	# 0.00
76) Chrysene-d12	21.422	240	963712	20.00	ng	# 0.00
86) Perylene-d12	23.857	264	1149378	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.552	112	1561477	133.03	ng	0.00
7) Phenol-d6	7.146	99	1790352	111.89	ng	0.00
23) Nitrobenzene-d5	9.152	82	1285491	99.72	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	802274	147.40	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	2725121	84.97	ng	0.00
79) Terphenyl-d14	19.892	244	4191142	81.61	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.428	88	207921	38.70	ng	# 73
3) Pyridine	3.840	79	417099	31.36	ng	# 91
4) n-Nitrosodimethylamine	3.734	42	276090	46.62	ng	# 26
6) Aniline	7.311	93	163763	8.75	ng	95
8) 2-Chlorophenol	7.552	128	598087	45.51	ng	93
9) Benzaldehyde	7.122	77	385250	55.61	ng	89
10) Phenol	7.175	94	690074	42.24	ng	99
11) bis(2-Chloroethyl)ether	7.411	93	557873	44.23	ng	98
12) 1,3-Dichlorobenzene	7.875	146	625913	41.96	ng	97
13) 1,4-Dichlorobenzene	8.022	146	638251	42.21	ng	97
14) 1,2-Dichlorobenzene	8.340	146	616002	42.60	ng	99
15) Benzyl Alcohol	8.228	79	527932	46.00	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.522	45	629594	43.60	ng	81
17) 2-Methylphenol	8.428	107	479496	45.09	ng	96
18) Hexachloroethane	9.075	117	228581	42.60	ng	89
19) n-Nitroso-di-n-propyla...	8.799	70	435547	42.79	ng	95
20) 3+4-Methylphenols	8.758	107	624994	44.11	ng	95
22) Acetophenone	8.810	105	869485	45.47	ng	# 97
24) Nitrobenzene	9.193	77	659746	46.07	ng	94
25) Isophorone	9.722	82	1118069	39.06	ng	# 97
26) 2-Nitrophenol	9.905	139	273340	49.76	ng	# 81
27) 2,4-Dimethylphenol	9.963	122	529408	48.19	ng	99
28) bis(2-Chloroethoxy)met...	10.205	93	696843	45.24	ng	98
29) 2,4-Dichlorophenol	10.440	162	536771	45.43	ng	98
30) 1,2,4-Trichlorobenzene	10.657	180	584605	41.77	ng	98
31) Naphthalene	10.846	128	1768943	41.43	ng	98
32) Benzoic acid	10.087	122	289732	47.87	ng	95
33) 4-Chloroaniline	10.952	127	64001	3.60	ng	# 92
34) Hexachlorobutadiene	11.134	225	354458	40.55	ng	99
35) Caprolactam	11.734	113	135843m	41.98	ng	
36) 4-Chloro-3-methylphenol	12.069	107	546399	43.93	ng	94
37) 2-Methylnaphthalene	12.446	142	1249747	41.31	ng	# 87
38) 1-Methylnaphthalene	12.663	142	1148299	40.01	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.810	216	654212	46.20	ng	96
41) Hexachlorocyclopentadiene	12.793	237	666103	84.50	ng	98
43) 2,4,6-Trichlorophenol	13.046	196	413329	48.13	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.116	196	458506	49.37	ng	#	94
46) 1,1'-Biphenyl	13.446	154	1550755	44.99	ng		98
47) 2-Chloronaphthalene	13.487	162	1196066	42.69	ng		99
48) 2-Nitroaniline	13.687	65	328928	49.32	ng	#	83
49) Acenaphthylene	14.334	152	1889150	43.26	ng		99
50) Dimethylphthalate	14.069	163	1564157	46.33	ng		99
51) 2,6-Dinitrotoluene	14.181	165	302366	41.33	ng	#	67
52) Acenaphthene	14.669	154	1269414m	44.72	ng		
53) 3-Nitroaniline	14.504	138	59572	11.11	ng		84
54) 2,4-Dinitrophenol	14.710	184	237587	77.13	ng		93
55) Dibenzofuran	15.004	168	1793590	41.22	ng		97
56) 4-Nitrophenol	14.810	139	535295	84.77	ng	#	57
57) 2,4-Dinitrotoluene	14.963	165	417953	45.55	ng	#	69
58) Fluorene	15.651	166	1454500	41.81	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.228	232	385384m	47.96	ng		
60) Diethylphthalate	15.428	149	1398444	41.28	ng		98
61) 4-Chlorophenyl-phenyle...	15.645	204	730636	42.01	ng		98
62) 4-Nitroaniline	15.663	138	294168	38.80	ng	#	47
63) Azobenzene	15.940	77	1447132	40.80	ng		95
65) 4,6-Dinitro-2-methylph...	15.722	198	161403	39.97	ng		82
66) n-Nitrosodiphenylamine	15.857	169	1247436	42.53	ng		93
67) 4-Bromophenyl-phenylether	16.539	248	454184	43.80	ng		95
68) Hexachlorobenzene	16.657	284	535155	43.34	ng	#	94
69) Atrazine	16.810	200	445242	53.12	ng		96
70) Pentachlorophenol	16.998	266	673756	108.80	ng		96
71) Phenanthrene	17.392	178	2268891	42.31	ng		99
72) Anthracene	17.486	178	2314065	43.70	ng		100
73) Carbazole	17.751	167	2140351	41.07	ng		99
74) Di-n-butylphthalate	18.298	149	2382824	42.70	ng	#	92
75) Fluoranthene	19.345	202	2687124	41.74	ng		95
77) Benzidine	19.522	184	1091330	59.63	ng		99
78) Pyrene	19.698	202	2821635	41.49	ng		99
80) Butylbenzylphthalate	20.569	149	1076046	39.89	ng	#	94
81) Benzo(a)anthracene	21.404	228	2923804	41.34	ng		98
82) 3,3'-Dichlorobenzidine	21.333	252	613410	26.85	ng	#	95
83) Chrysene	21.457	228	2845237	41.54	ng		99
84) Bis(2-ethylhexyl)phtha...	21.327	149	1566670	40.78	ng	#	96
85) Di-n-octyl phthalate	22.263	149	2708448	41.95	ng	#	95
87) Indeno(1,2,3-cd)pyrene	26.427	276	4500599	46.02	ng	#	90
88) Benzo(b)fluoranthene	23.116	252	3449035	41.36	ng	#	97
89) Benzo(k)fluoranthene	23.163	252	3300602	41.77	ng	#	96
90) Benzo(a)pyrene	23.757	252	3338805	44.01	ng	#	96
91) Dibenzo(a,h)anthracene	26.451	278	3823925	45.06	ng	#	94
92) Benzo(g,h,i)perylene	27.221	276	3780029	46.18	ng	#	92

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

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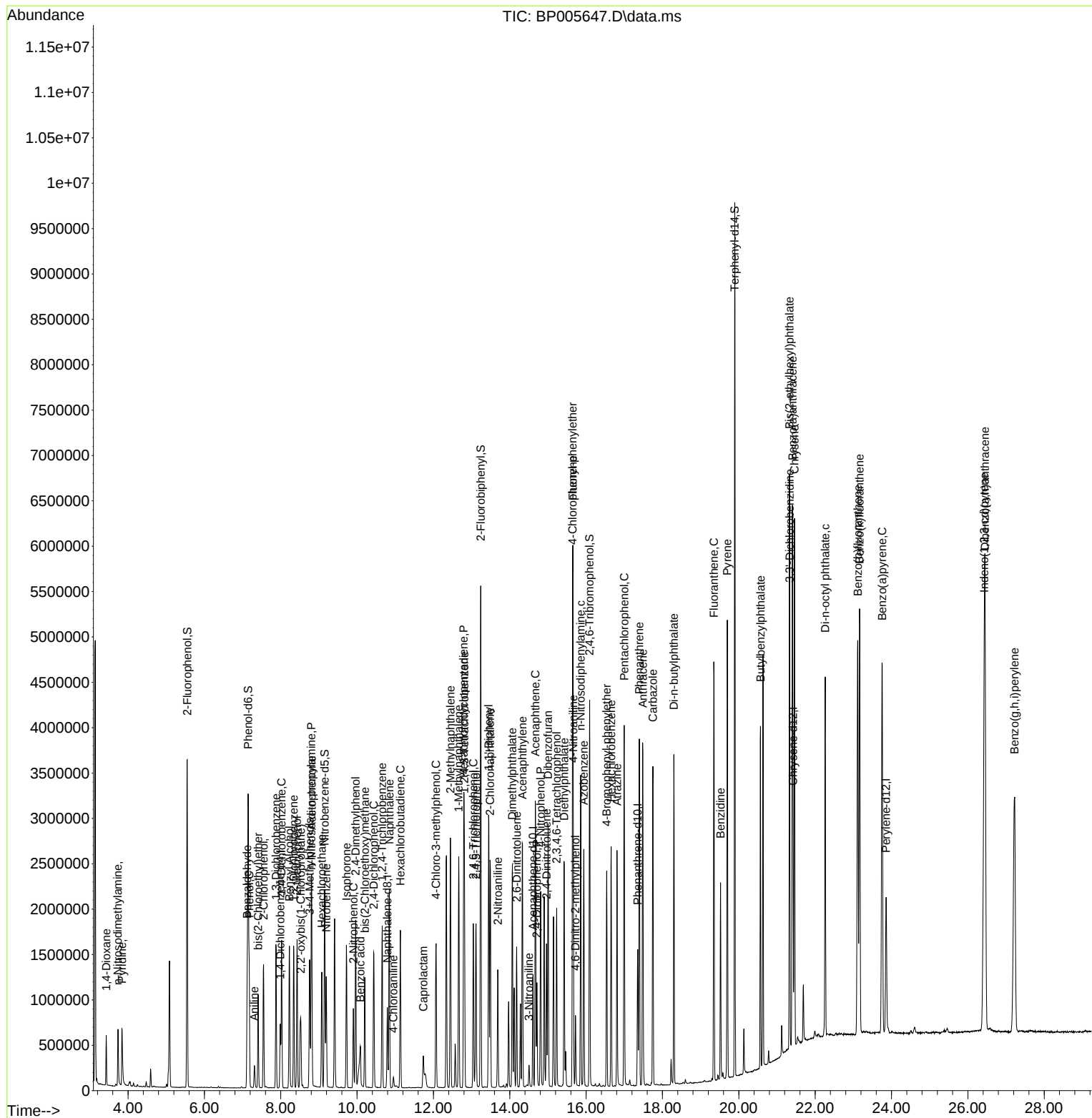
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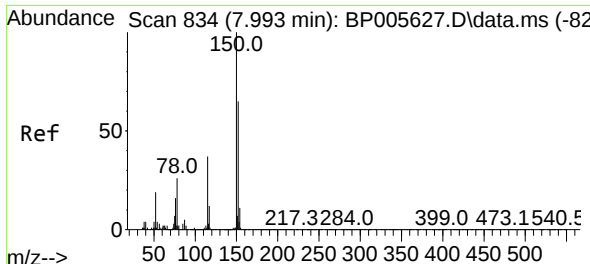
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

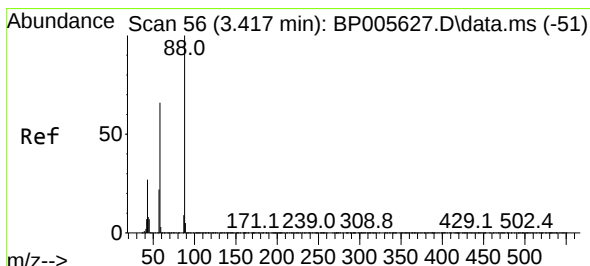
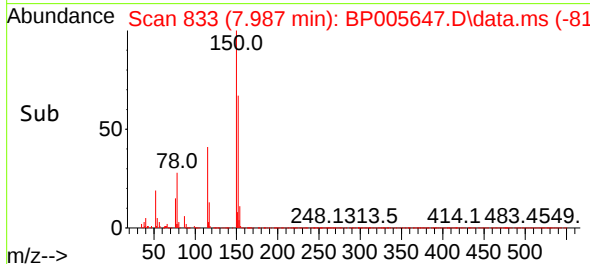
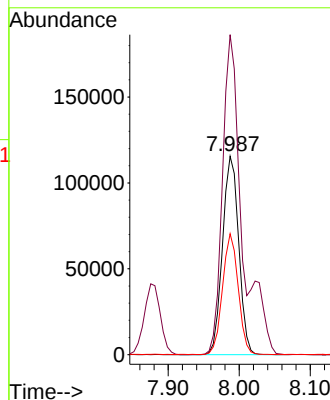
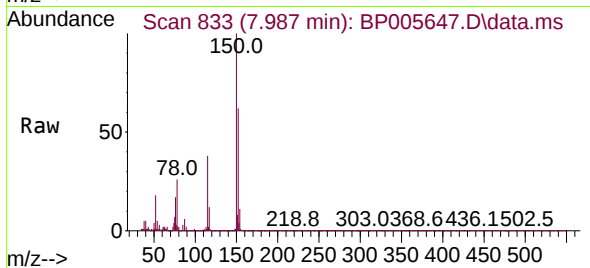
Tgt Ion: 152 Resp: 182487
Ion Ratio Lower Upper
152 100
150 161.3 119.8 179.8
115 60.9 49.0 73.4

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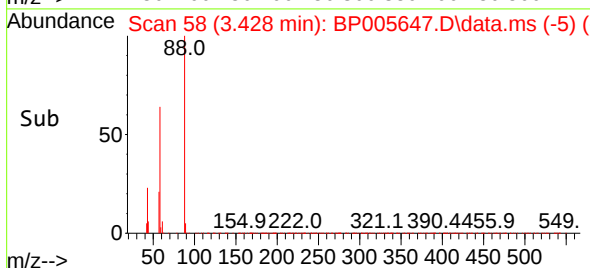
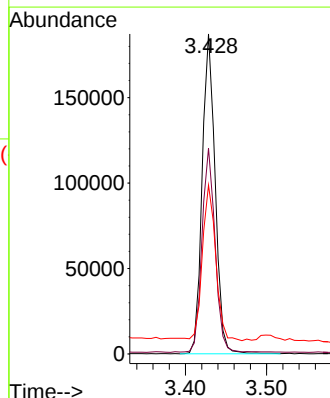
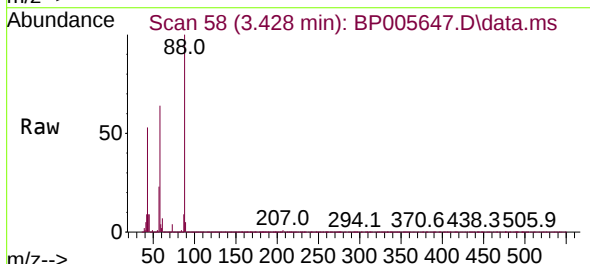
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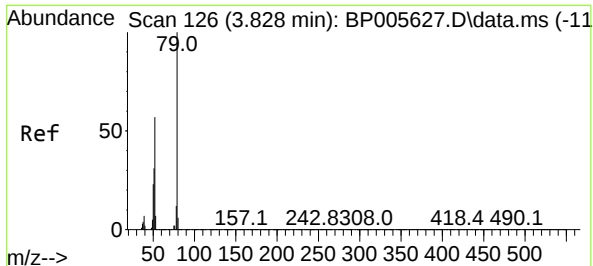
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#2
1,4-Dioxane
Concen: 38.70 ng
RT: 3.428 min Scan# 58
Delta R.T. 0.012 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion: 88 Resp: 207921
Ion Ratio Lower Upper
88 100
58 64.4 42.5 63.7#
43 49.7 19.8 29.8#





#3
Pyridine
Concen: 31.36 ng
RT: 3.840 min Scan# 128
Delta R.T. 0.012 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

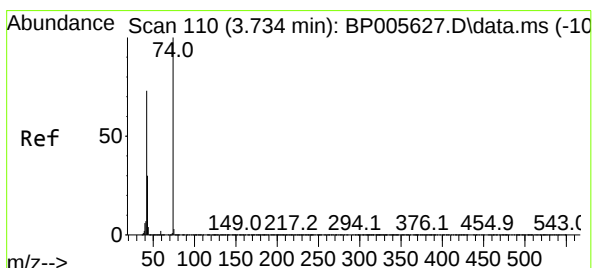
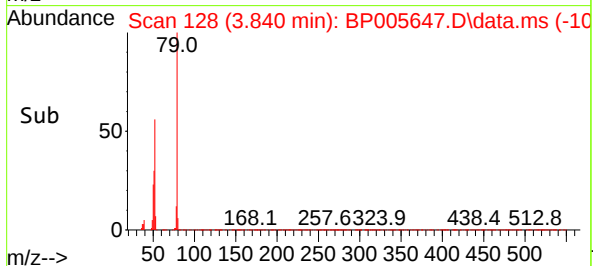
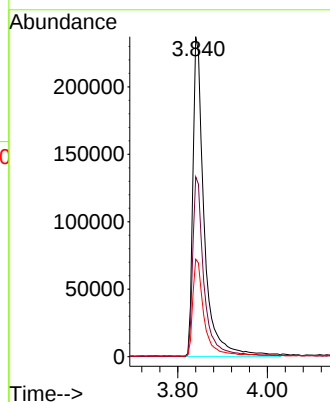
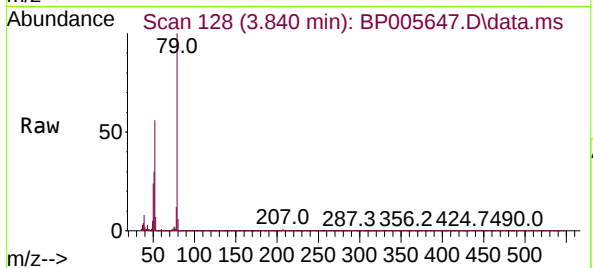
Tgt Ion: 79 Resp: 417099
Ion Ratio Lower Upper
79 100
52 56.2 40.3 60.5
51 30.5 20.0 30.0#

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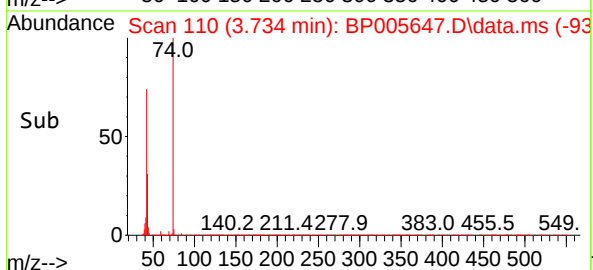
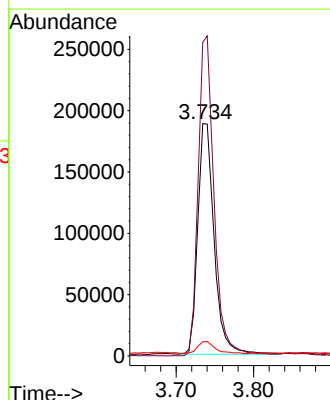
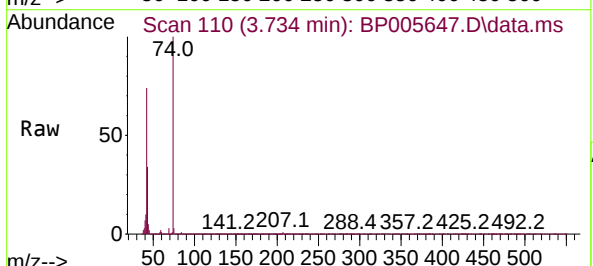
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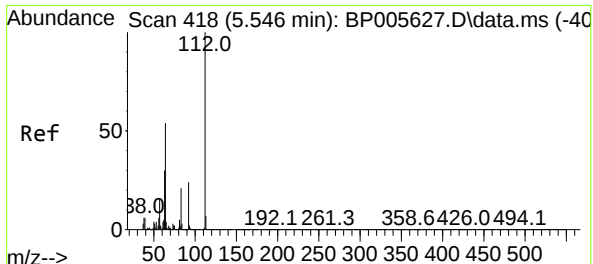
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#4
n-Nitrosodimethylamine
Concen: 46.62 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

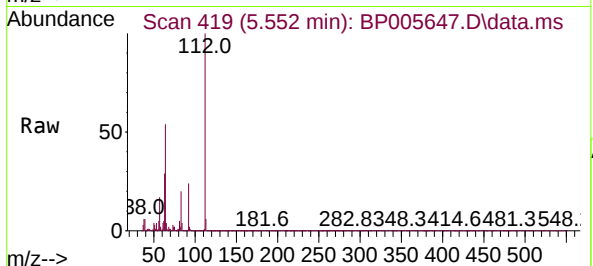
Tgt Ion: 42 Resp: 276090
Ion Ratio Lower Upper
42 100
74 135.0 122.6 183.8
44 6.1 146.9 220.3#





#5
2-Fluorophenol
Concen: 133.03 ng
RT: 5.552 min Scan# 419
Delta R.T. 0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
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ClientSampleId :
JCSY-SP1MS

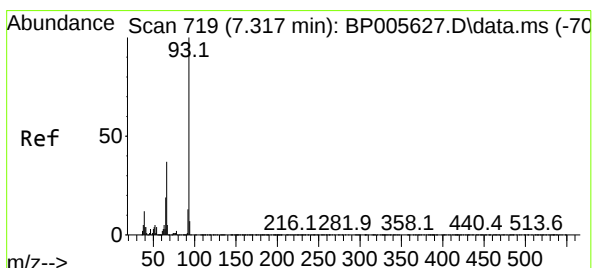
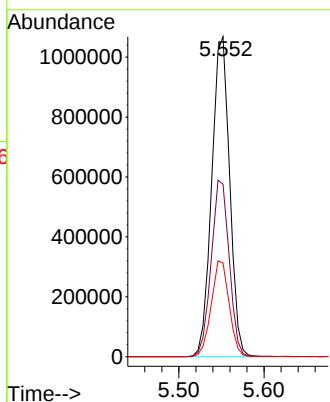
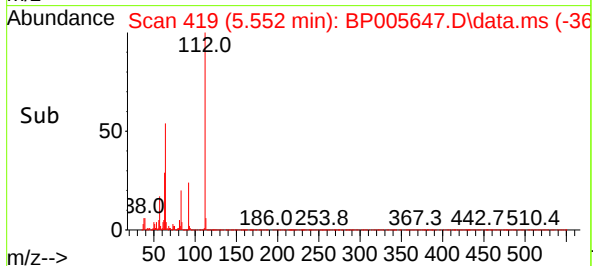


Tgt Ion:112 Resp: 1561477
Ion Ratio Lower Upper
112 100
64 53.9 33.6 50.4#
63 29.4 18.6 27.8#

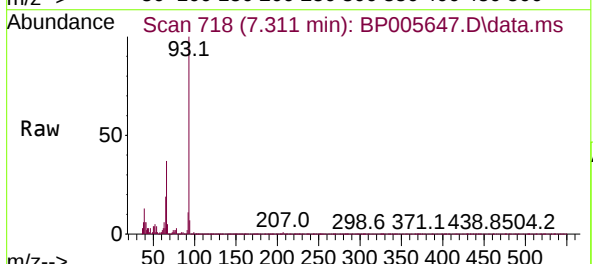
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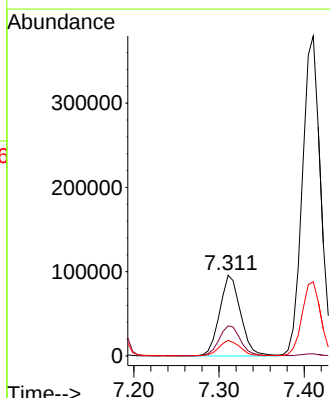
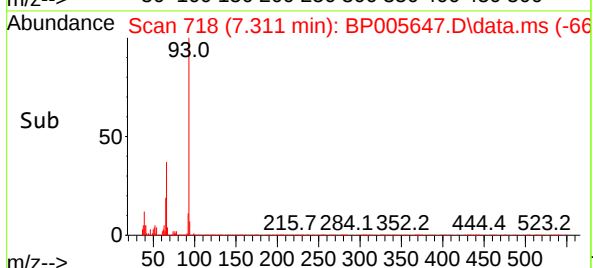
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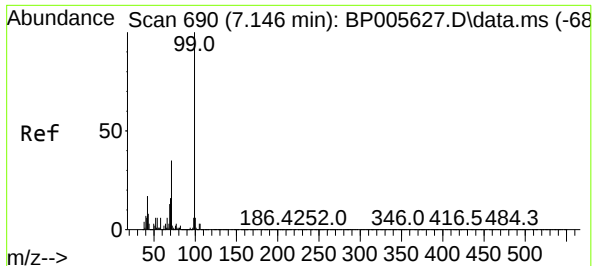


#6
Aniline
Concen: 8.75 ng
RT: 7.311 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP005647.D
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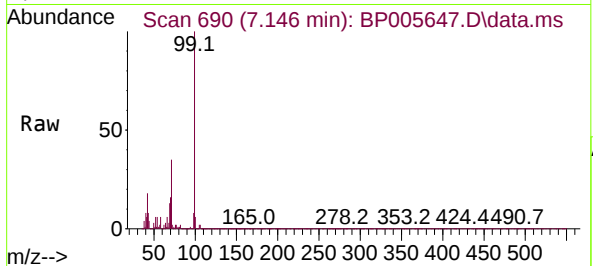
Tgt Ion: 93 Resp: 163763
Ion Ratio Lower Upper
93 100
66 37.4 27.0 40.4
65 19.2 14.4 21.6





#7
Phenol-d6
Concen: 111.89 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
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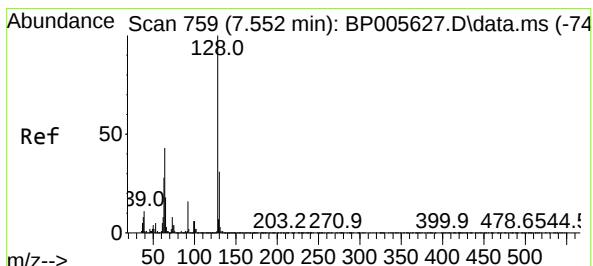
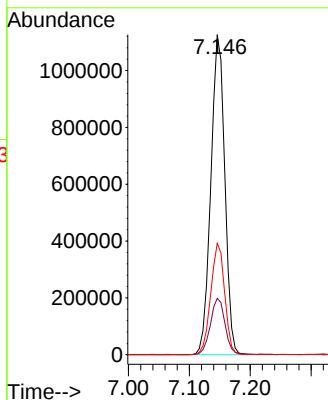
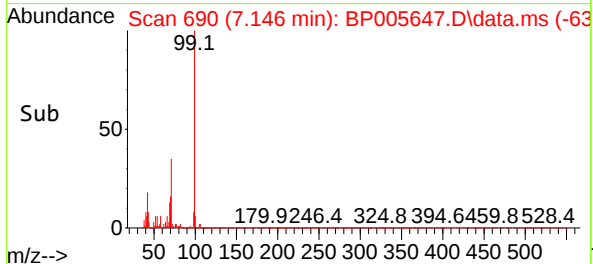


Tgt Ion: 99 Resp: 1790352
Ion Ratio Lower Upper
99 100
42 17.6 12.9 19.3
71 34.8 26.7 40.1

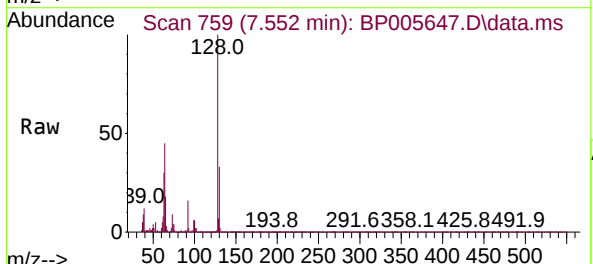
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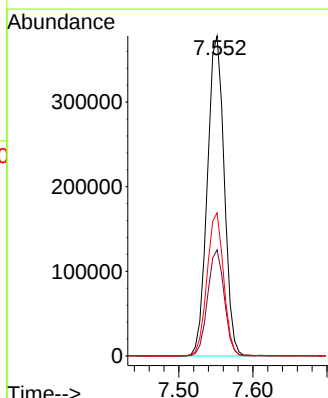
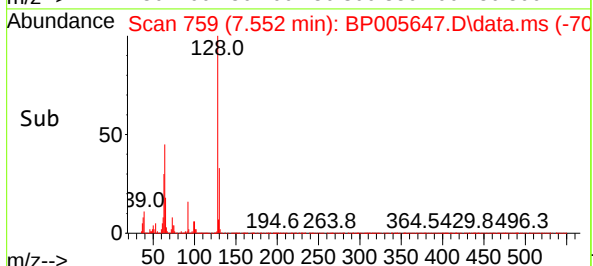
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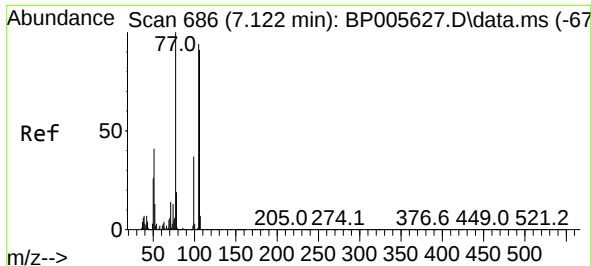


#8
2-Chlorophenol
Concen: 45.51 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP005647.D
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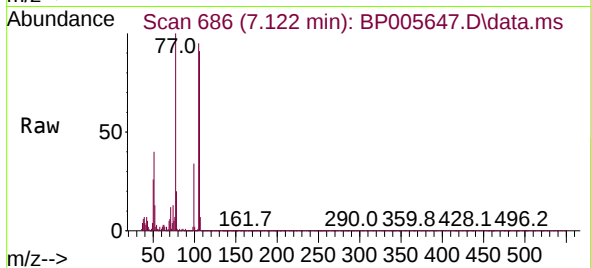
Tgt Ion: 128 Resp: 598087
Ion Ratio Lower Upper
128 100
130 33.2 14.1 54.1
64 44.8 17.2 57.2





#9
Benzaldehyde
Concen: 55.61 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
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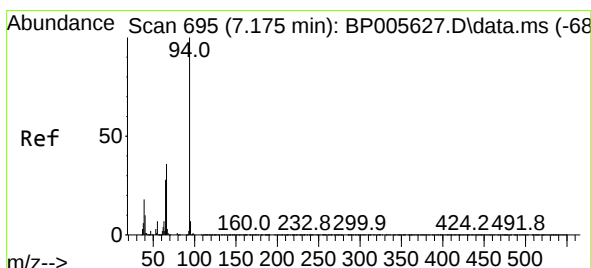
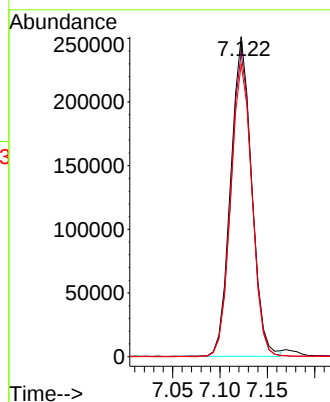
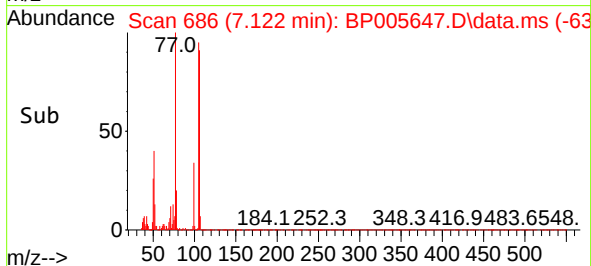


Tgt Ion: 77 Resp: 385250
Ion Ratio Lower Upper
77 100
105 94.9 89.4 129.4
106 91.4 79.9 119.9

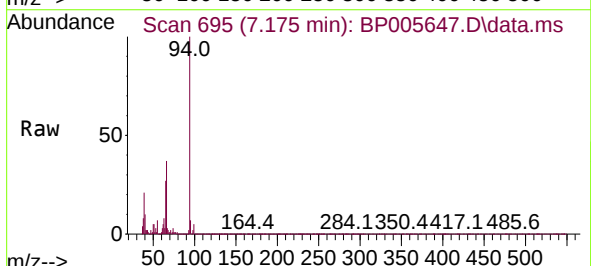
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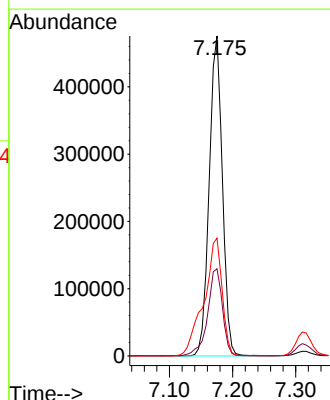
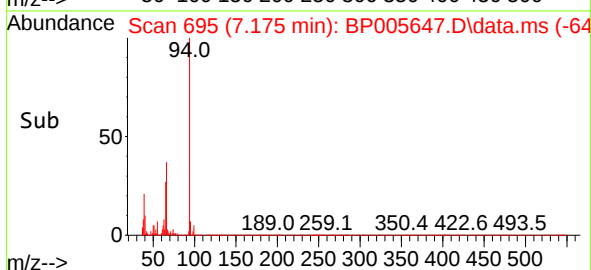
6/1/2021 1:18:53 PM

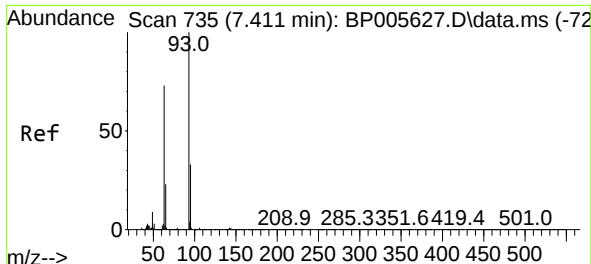


#10
Phenol
Concen: 42.24 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

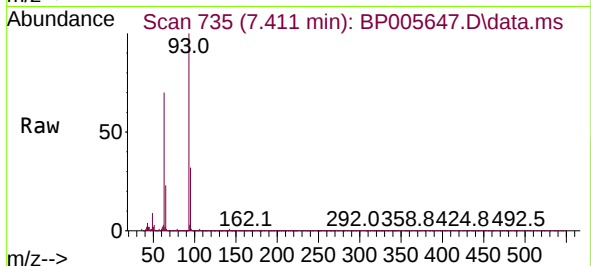


Tgt Ion: 94 Resp: 690074
Ion Ratio Lower Upper
94 100
65 27.3 8.0 48.0
66 36.8 17.3 57.3

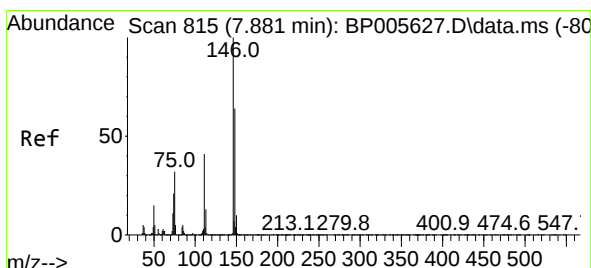
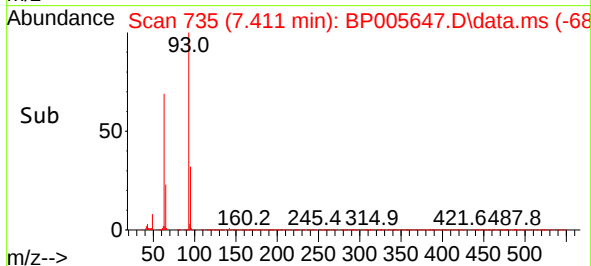
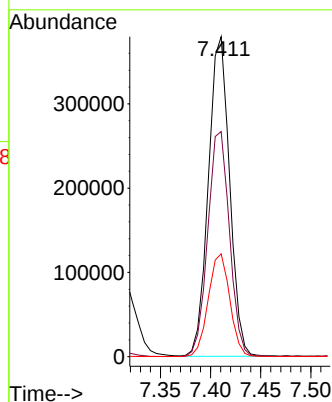




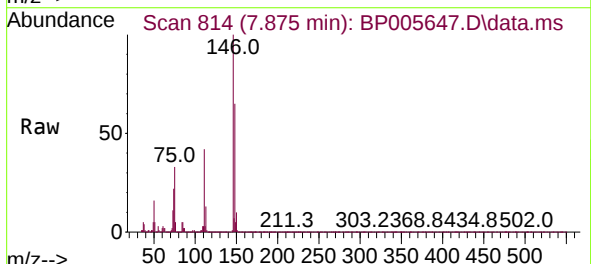
#11
bis(2-Chloroethyl)ether
Concen: 44.23 ng
RT: 7.411 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



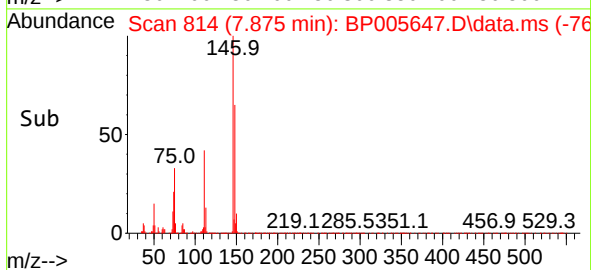
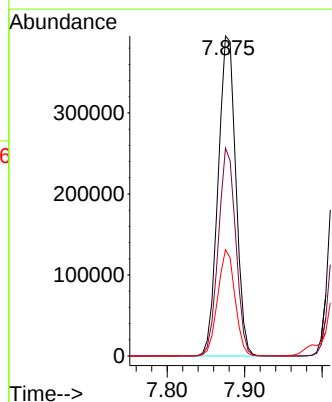
Tgt Ion: 93 Resp: 557873
Ion Ratio Lower Upper
93 100
63 70.4 49.6 89.6
95 32.1 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 41.96 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



Tgt Ion: 146 Resp: 625913
Ion Ratio Lower Upper
146 100
148 65.0 51.4 77.0
75 33.2 23.9 35.9

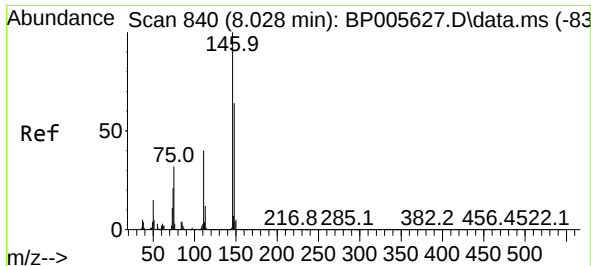


Instrument :
BNA_P
ClientSampleId :
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#13
1,4-Dichlorobenzene
Concen: 42.21 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

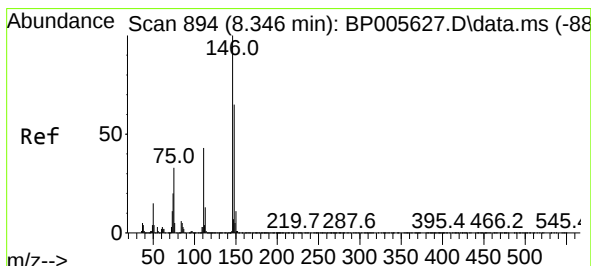
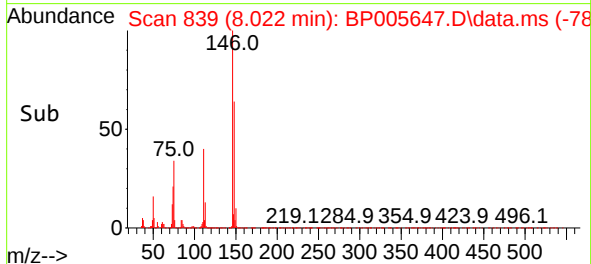
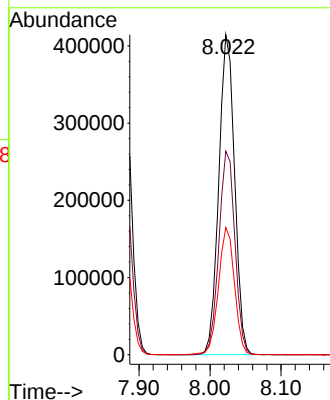
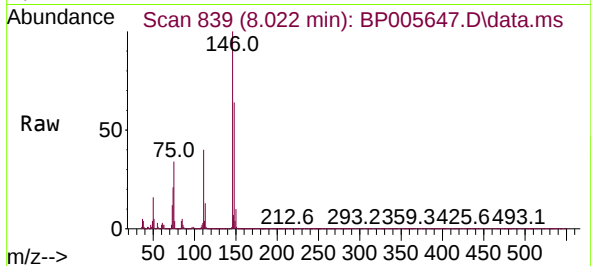
Tgt Ion:146 Resp: 638251
Ion Ratio Lower Upper
146 100
148 63.6 52.2 78.4
111 39.7 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

Manual Integrations
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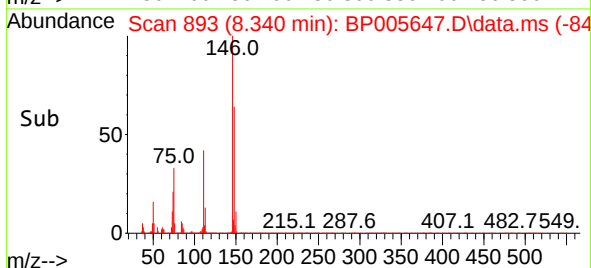
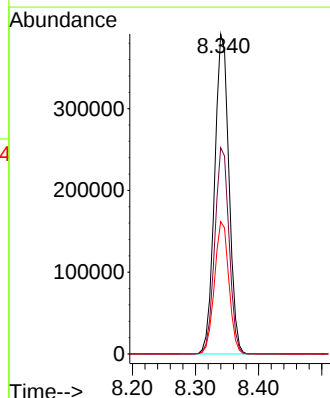
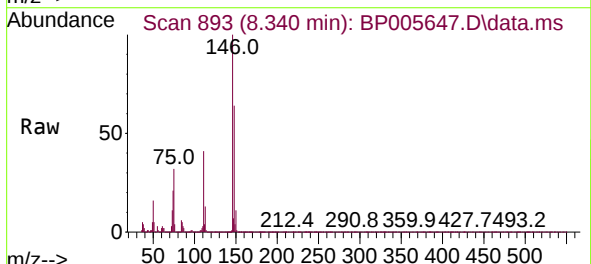
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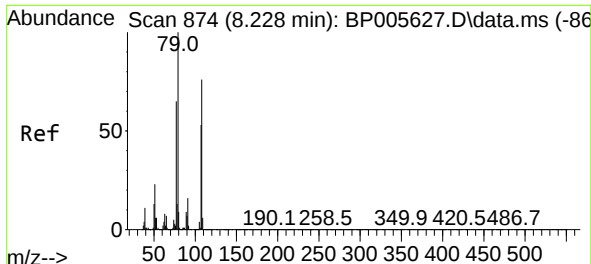
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#14
1,2-Dichlorobenzene
Concen: 42.60 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

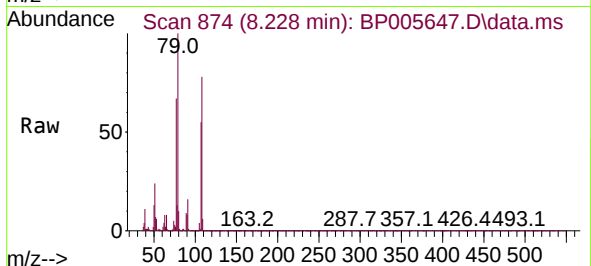
Tgt Ion:146 Resp: 616002
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 41.3 34.0 51.0





#15
Benzyl Alcohol
Concen: 46.00 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

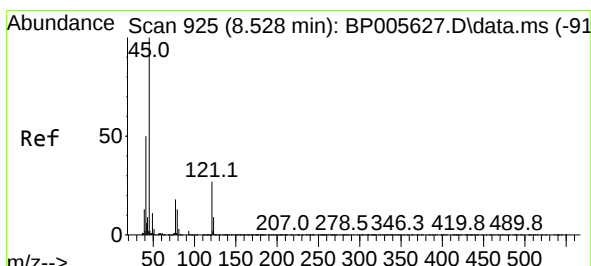
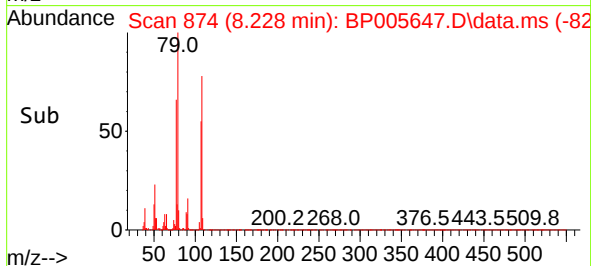
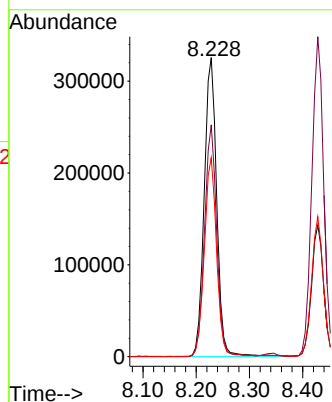


Tgt Ion: 79 Resp: 527932
Ion Ratio Lower Upper
79 100
108 77.5 64.0 96.0
77 66.5 72.7 109.1#

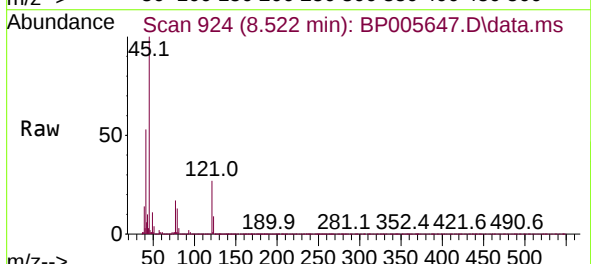
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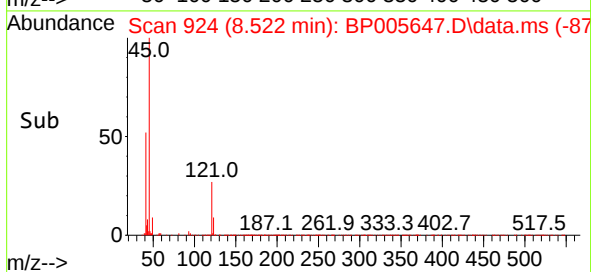
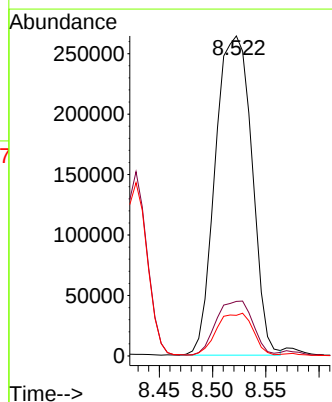
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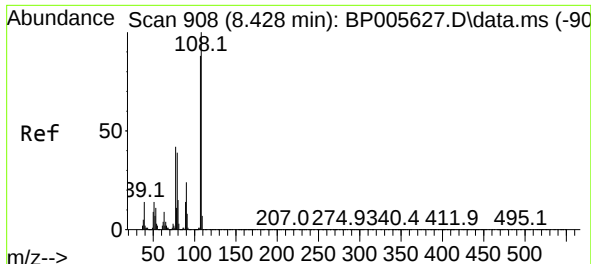


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.60 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



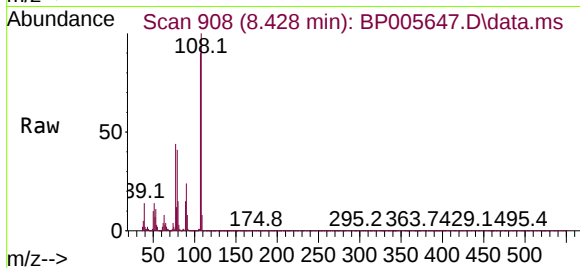
Tgt Ion: 45 Resp: 629594
Ion Ratio Lower Upper
45 100
77 17.0 7.0 47.0
79 12.7 1.0 41.0





#17
2-Methylphenol
Concen: 45.09 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

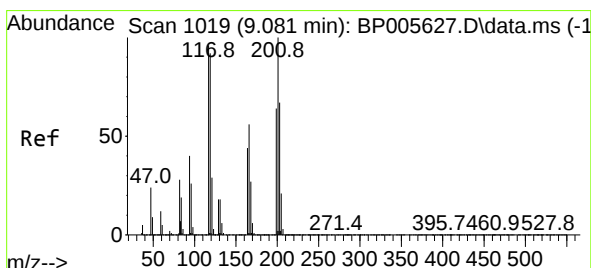
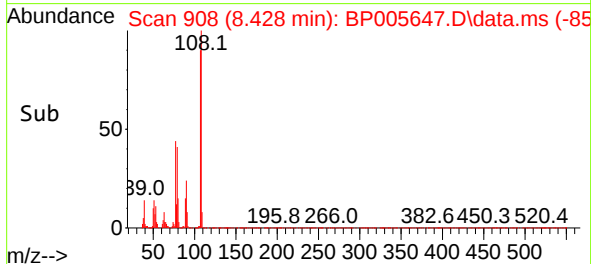
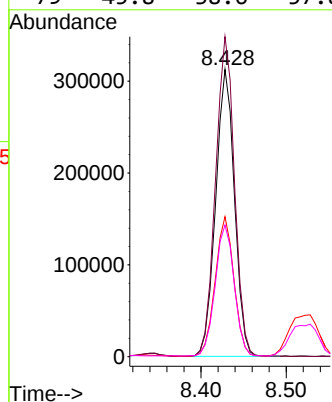


Tgt Ion	Ratio	Lower	Upper
107	100		
108	111.4	85.8	128.8
77	48.7	41.4	62.0
79	45.8	38.6	57.8

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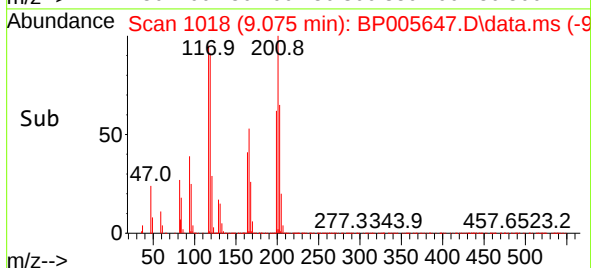
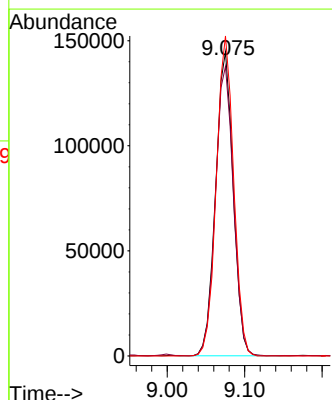
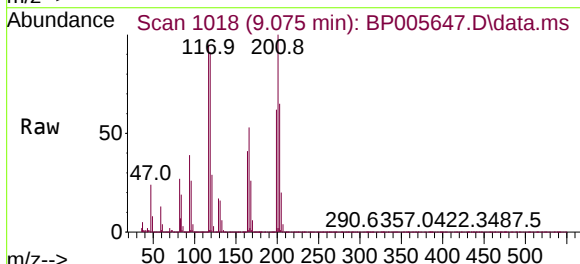
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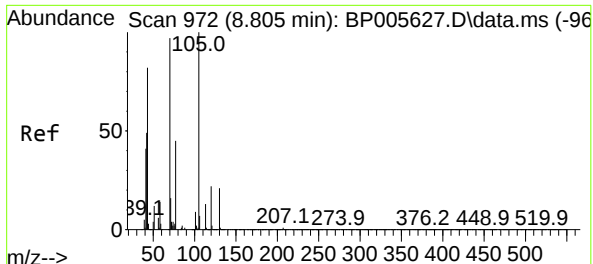
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#18
Hexachloroethane
Concen: 42.60 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.2	80.1	120.1
201	105.2	98.8	148.2





#19

n-Nitroso-di-n-propylamine
Concen: 42.79 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

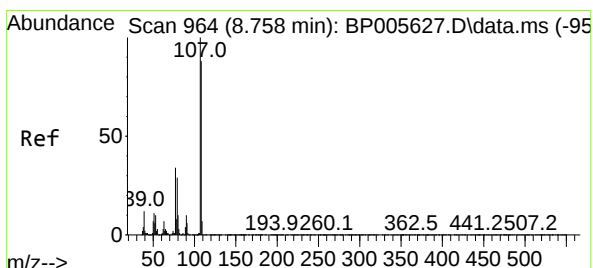
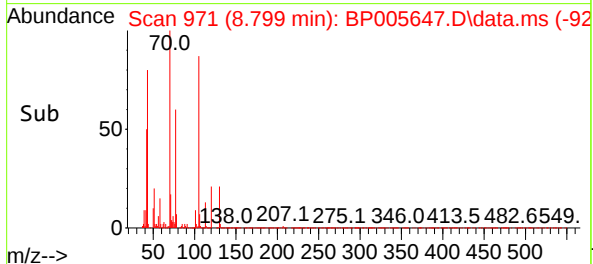
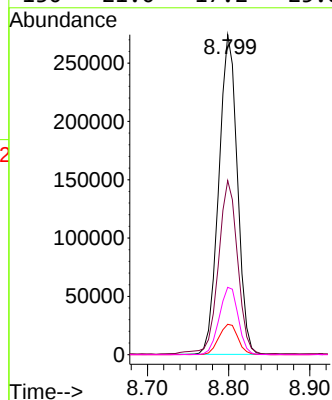
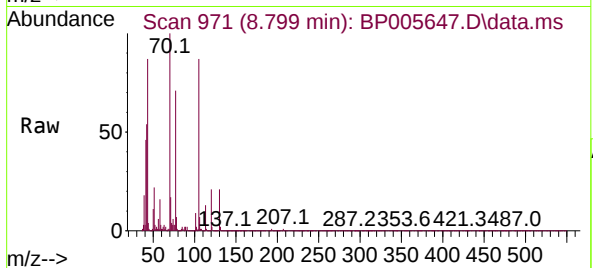
Tgt Ion:	70	Resp:	435547
Ion	Ratio	Lower	Upper
70	100		
42	54.4	39.7	59.5
101	9.5	7.4	11.0
130	21.0	17.2	25.8

Instrument :
BNA_P
ClientSampleId :
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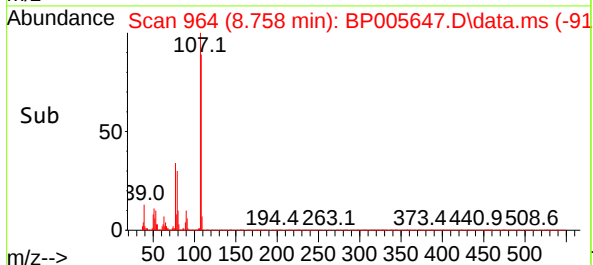
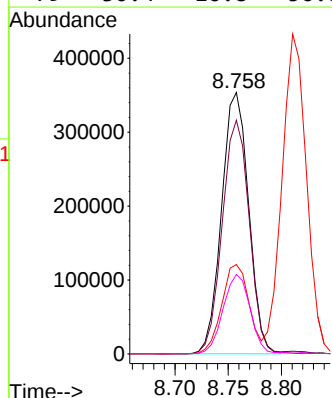
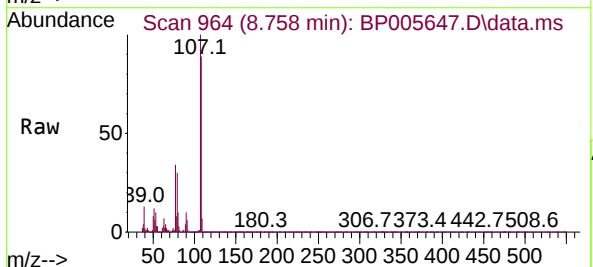
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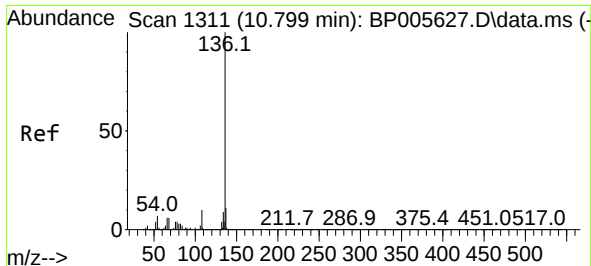


#20

3+4-Methylphenols
Concen: 44.11 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:	107	Resp:	624994
Ion	Ratio	Lower	Upper
107	100		
108	89.4	69.5	109.5
77	34.2	21.5	61.5
79	30.4	16.8	56.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

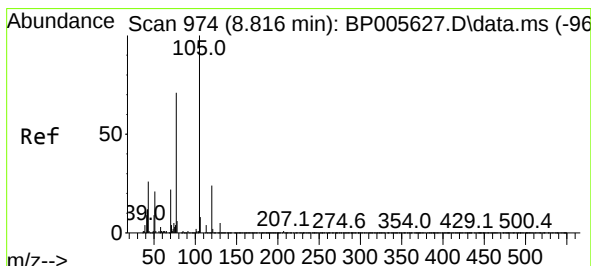
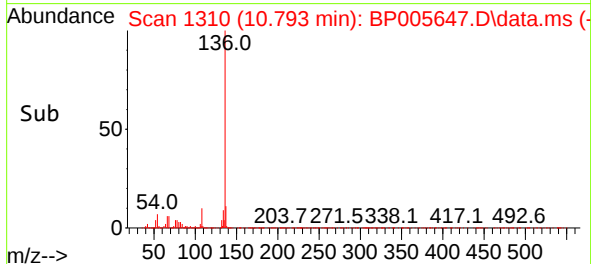
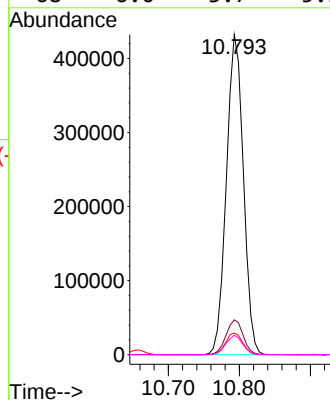
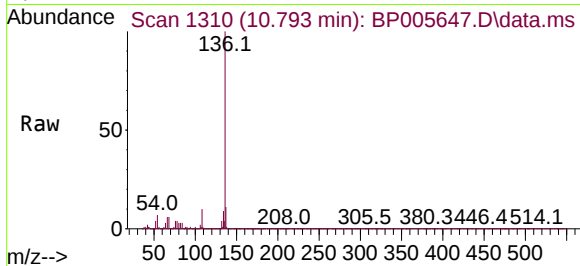
Tgt Ion:	136	Resp:	716941
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.9	13.3
54	6.7	5.0	7.4
68	6.0	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
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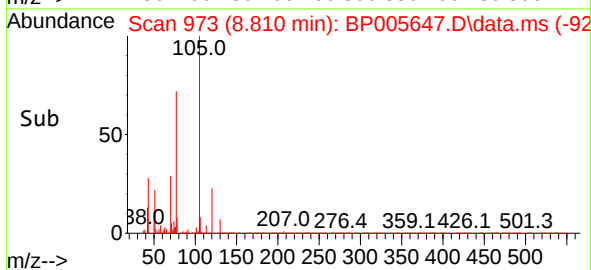
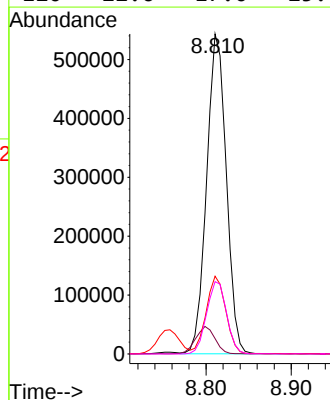
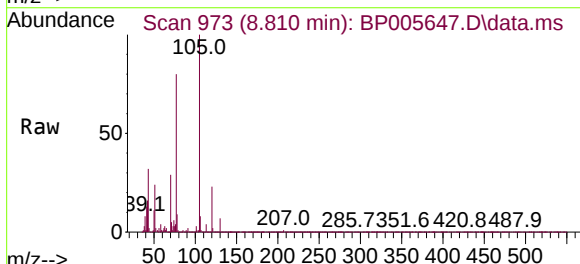
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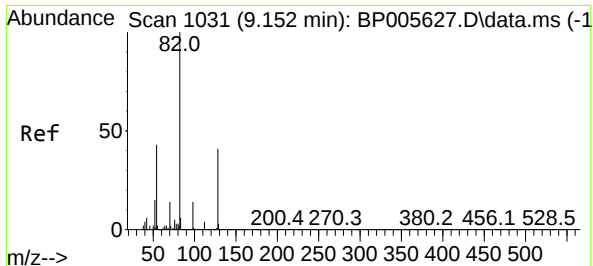
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#22
Acetophenone
Concen: 45.47 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:	105	Resp:	869485
Ion Ratio	Lower	Upper	
105	100		
71	4.8	0.9	1.3#
51	24.3	18.2	27.2
120	22.6	17.0	25.6





#23
Nitrobenzene-d5
Concen: 99.72 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

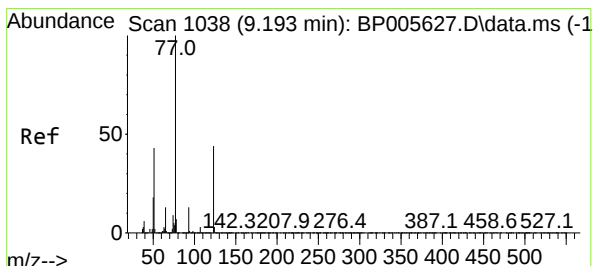
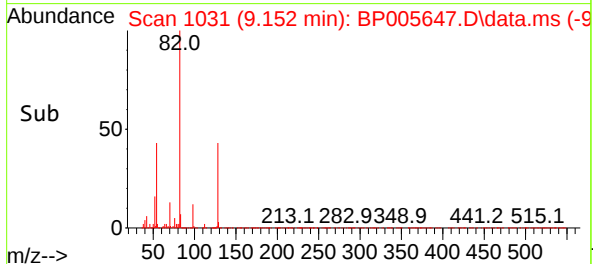
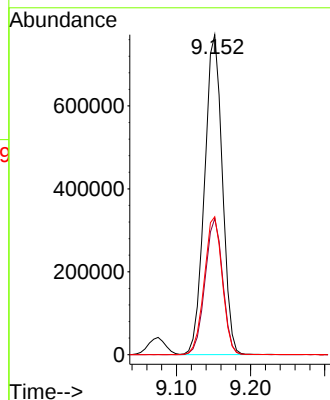
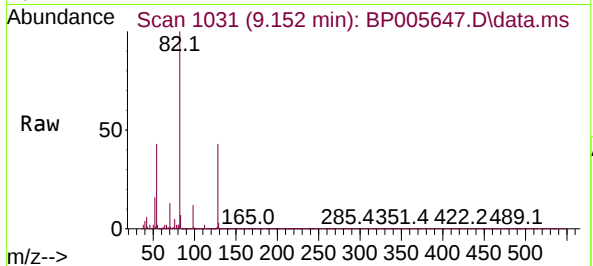
Tgt Ion: 82 Resp: 1285491
Ion Ratio Lower Upper
82 100
128 42.5 30.5 45.7
54 43.1 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
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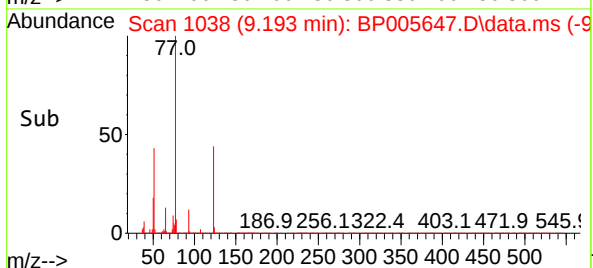
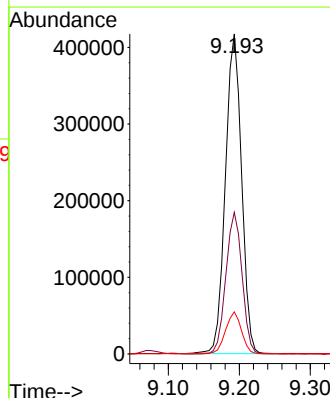
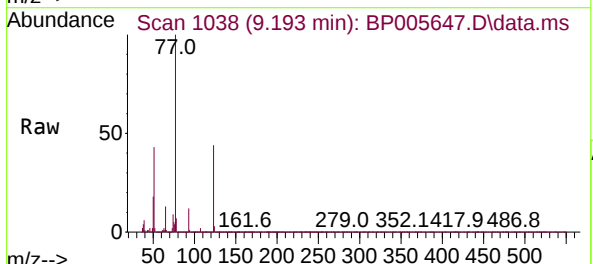
mohammad

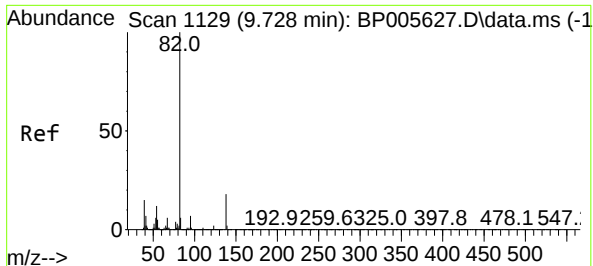
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#24
Nitrobenzene
Concen: 46.07 ng
RT: 9.193 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion: 77 Resp: 659746
Ion Ratio Lower Upper
77 100
123 44.3 31.7 47.5
65 13.1 11.5 17.3





#25
Isophorone
Concen: 39.06 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

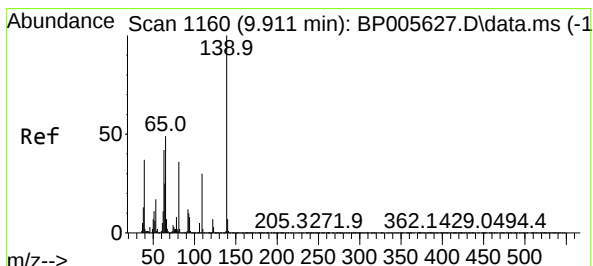
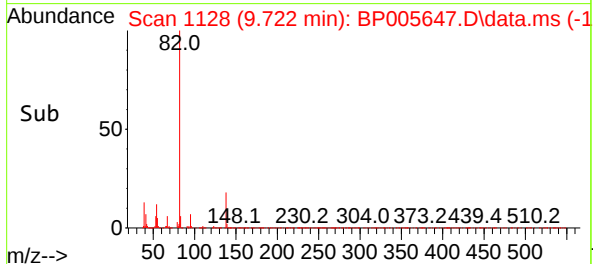
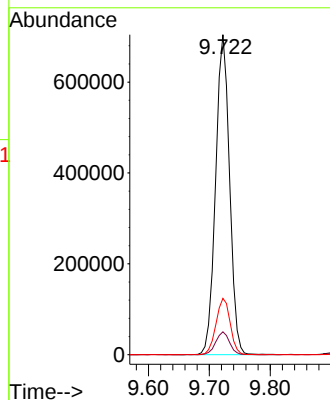
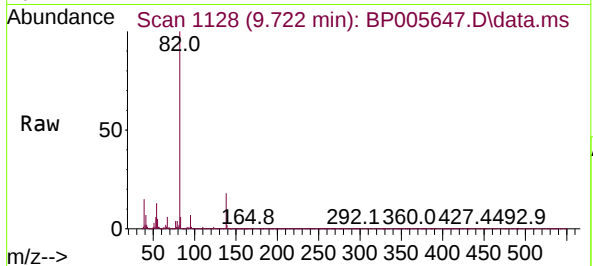
Tgt Ion: 82 Resp: 1118069
Ion Ratio Lower Upper
82 100
95 7.1 7.5 11.3#
138 17.6 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

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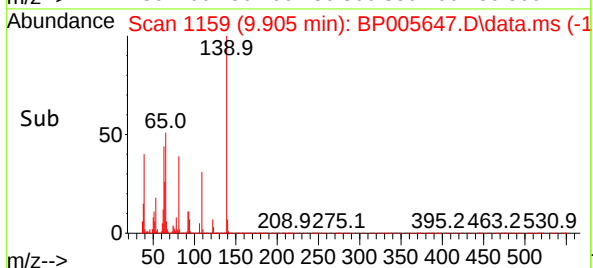
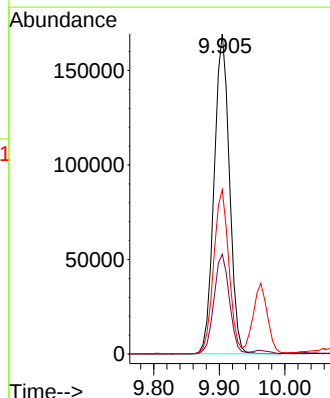
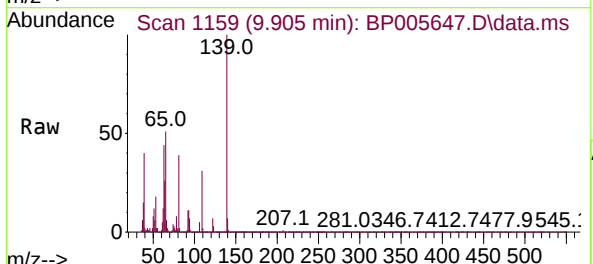
mohammad

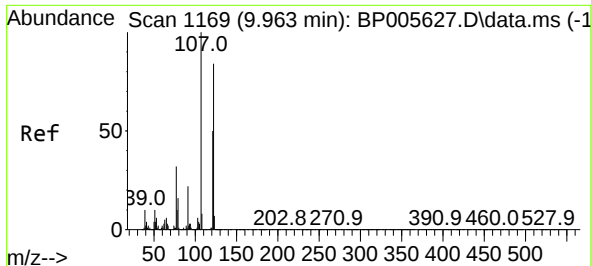
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#26
2-Nitrophenol
Concen: 49.76 ng
RT: 9.905 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:139 Resp: 273340
Ion Ratio Lower Upper
139 100
109 31.2 40.7 61.1#
65 51.4 47.8 71.6





#27
2,4-Dimethylphenol
Concen: 48.19 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

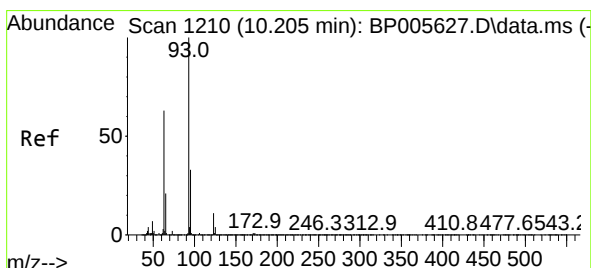
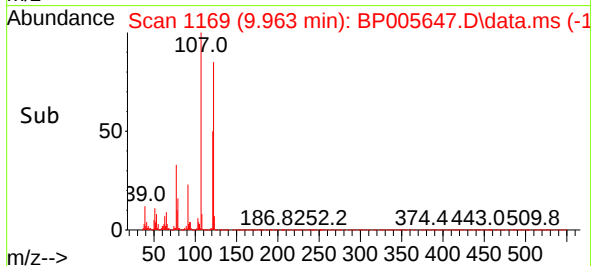
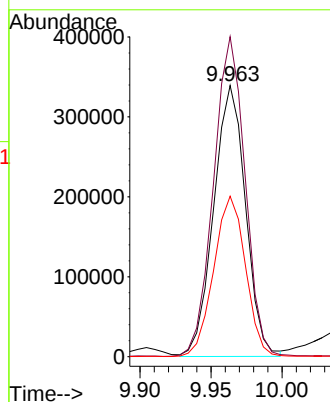
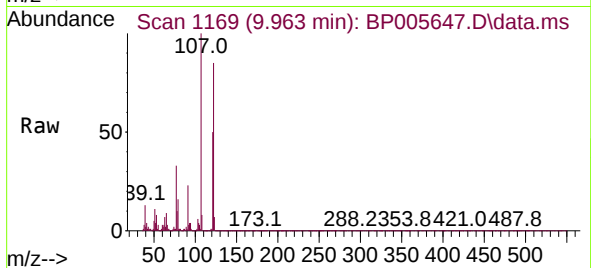
Tgt Ion: 122 Resp: 529408
Ion Ratio Lower Upper
122 100
107 118.0 93.8 140.8
121 59.2 45.6 68.4

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

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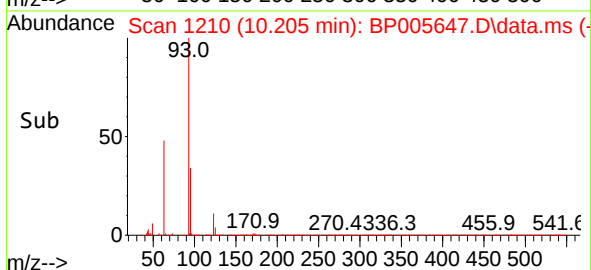
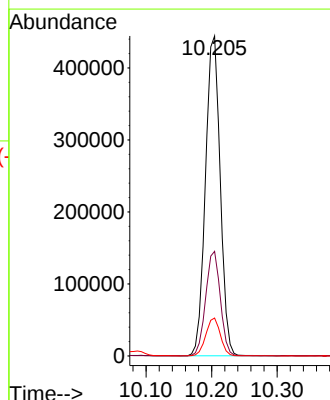
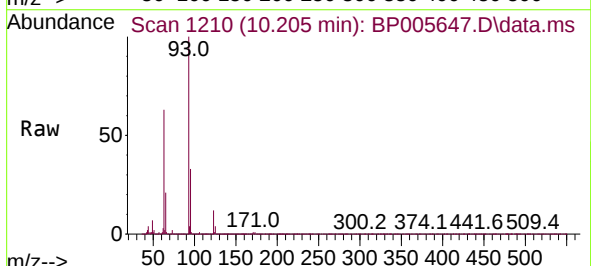
mohammad

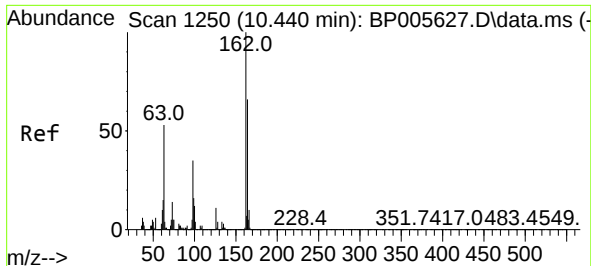
6/1/2021 1:18:53 PM



#28
bis(2-Chloroethoxy)methane
Concen: 45.24 ng
RT: 10.205 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

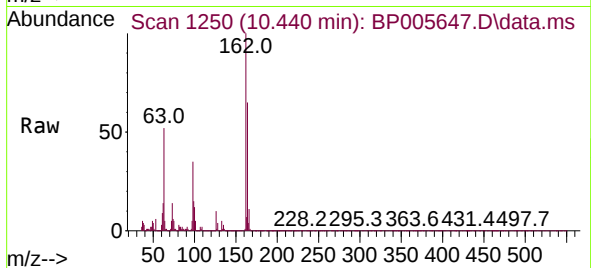
Tgt Ion: 93 Resp: 696843
Ion Ratio Lower Upper
93 100
95 32.7 24.9 37.3
123 11.9 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 45.43 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

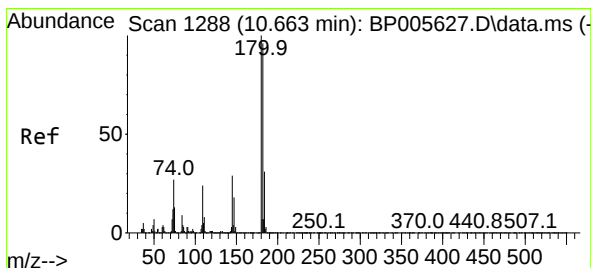
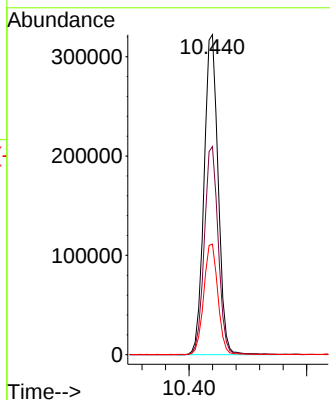
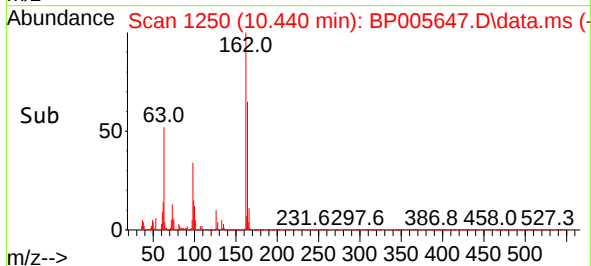


Tgt Ion:162 Resp: 536771
Ion Ratio Lower Upper
162 100
164 65.0 44.1 84.1
98 34.6 12.6 52.6

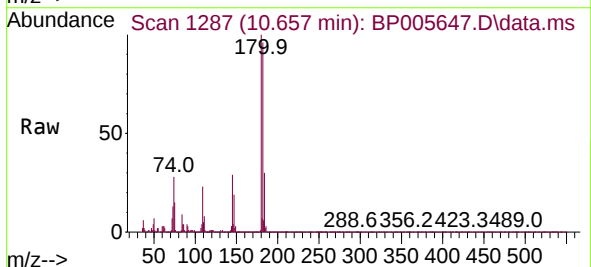
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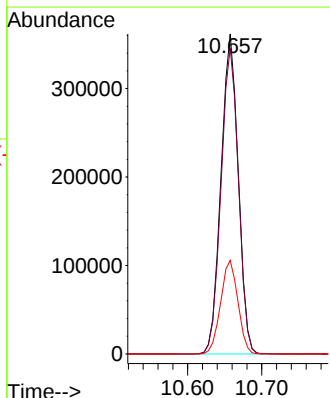
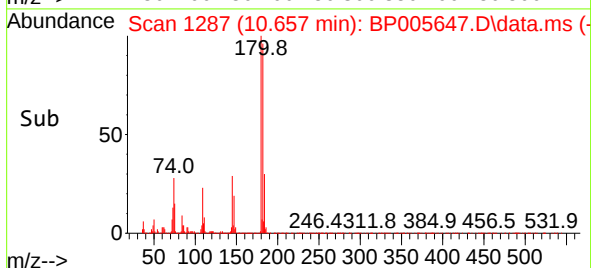
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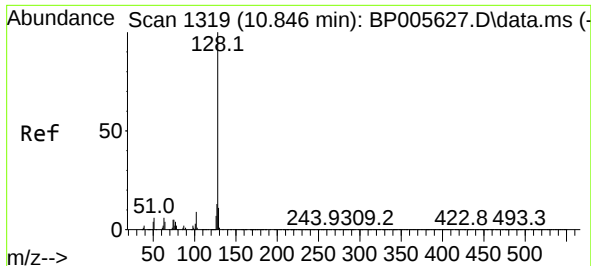


#30
1,2,4-Trichlorobenzene
Concen: 41.77 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



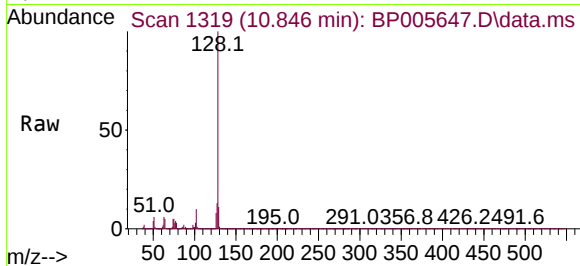
Tgt Ion:180 Resp: 584605
Ion Ratio Lower Upper
180 100
182 95.6 77.2 115.8
145 29.3 21.7 32.5





#31
Naphthalene
Concen: 41.43 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

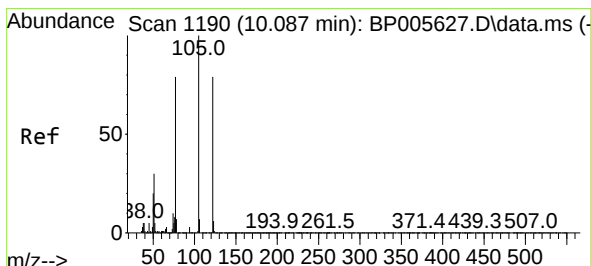
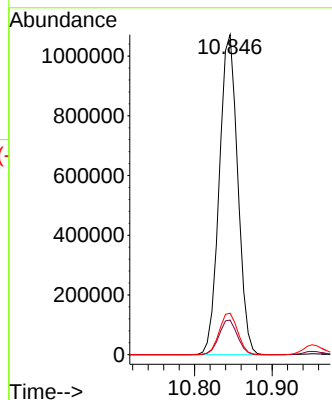
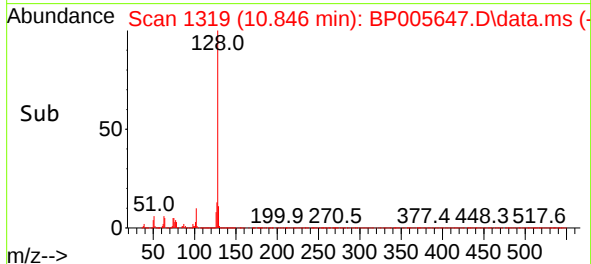


Tgt Ion:128 Resp: 1768943
Ion Ratio Lower Upper
128 100
129 10.8 8.0 12.0
127 13.0 11.1 16.7

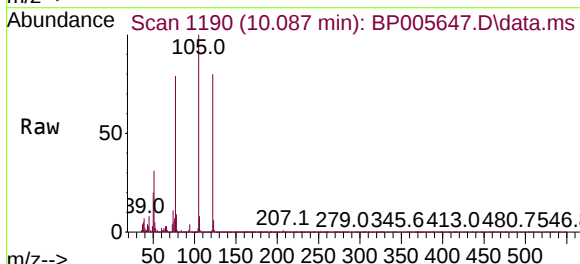
Manual Integrations
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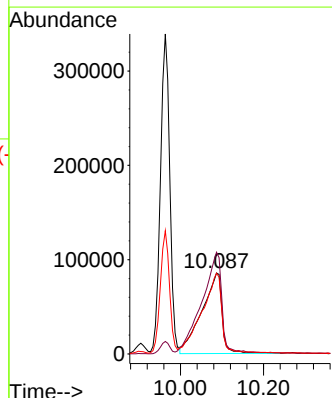
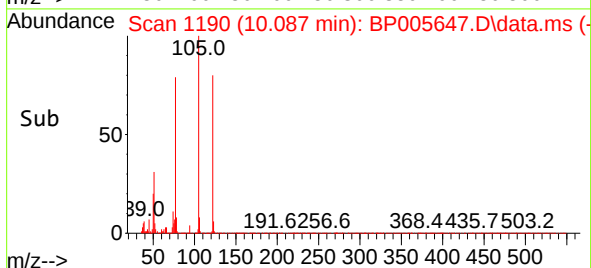
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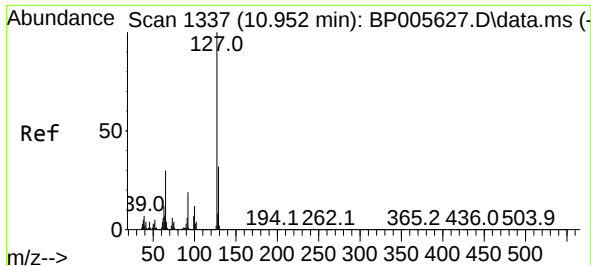


#32
Benzoic acid
Concen: 47.87 ng
RT: 10.087 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

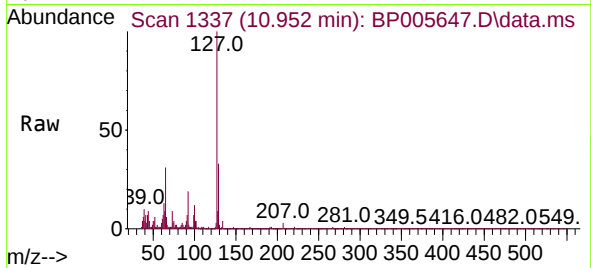


Tgt Ion:122 Resp: 289732
Ion Ratio Lower Upper
122 100
105 125.8 105.1 145.1
77 99.8 69.6 109.6

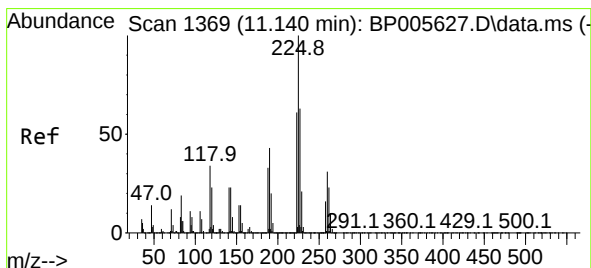
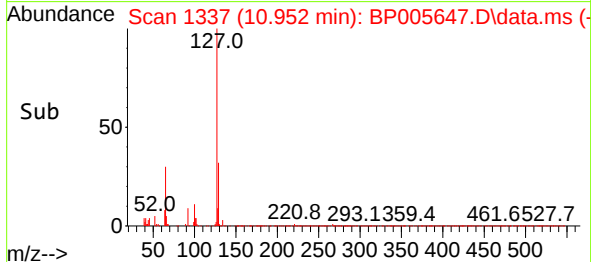
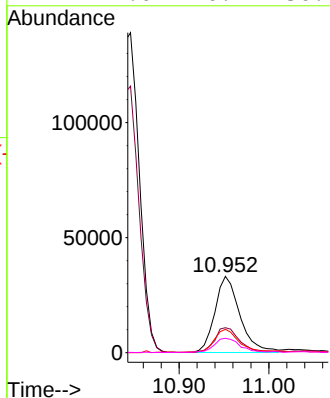




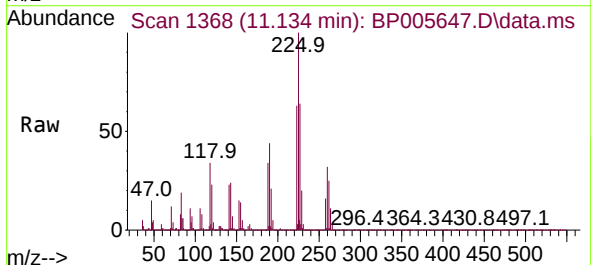
#33
4-Chloroaniline
Concen: 3.60 ng
RT: 10.952 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



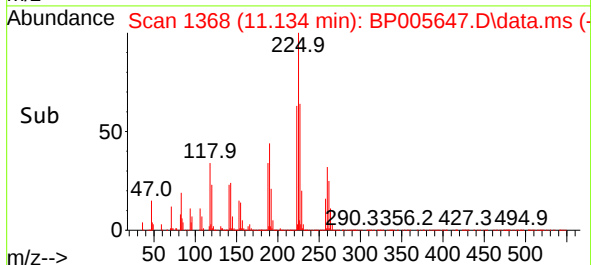
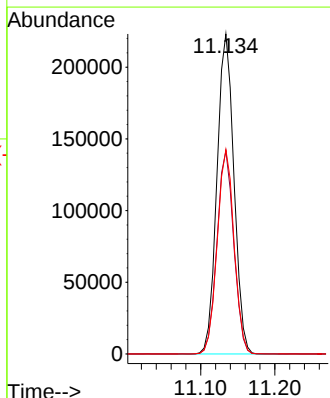
Tgt Ion:	127	Resp:	64001
Ion Ratio	100	Lower	Upper
127	100		
129	32.7	25.5	38.3
65	30.6	30.0	45.0
92	19.0	20.2	30.2#



#34
Hexachlorobutadiene
Concen: 40.55 ng
RT: 11.134 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



Tgt Ion:	225	Resp:	354458
Ion Ratio	100	Lower	Upper
225	100		
223	63.5	51.1	76.7
227	63.9	50.2	75.2

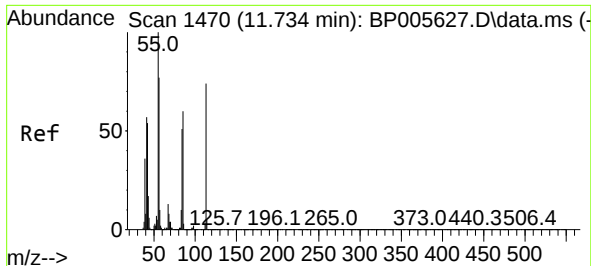


Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

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#35
Caprolactam
Concen: 41.98 ng m
RT: 11.734 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

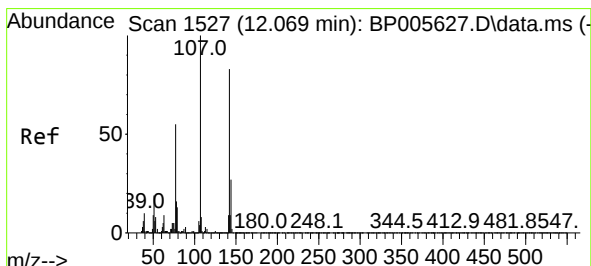
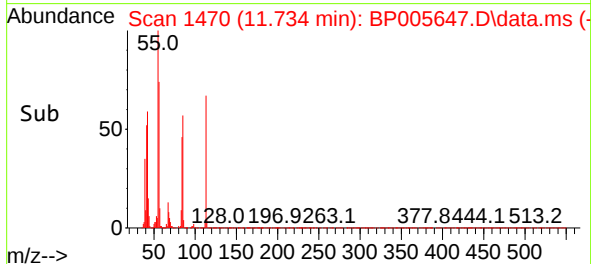
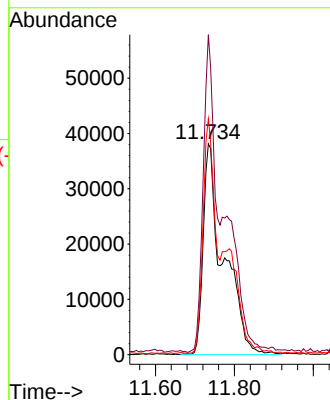
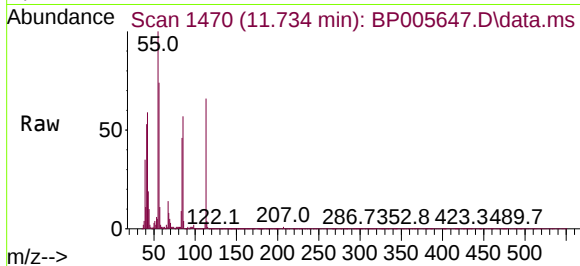
Tgt Ion:113 Resp: 135843
Ion Ratio Lower Upper
113 100
55 151.7 72.0 112.0#
56 111.8 65.1 105.1#

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

Manual Integrations
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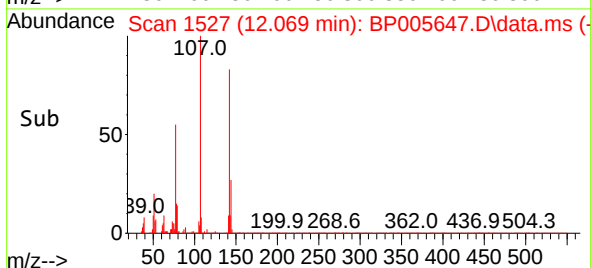
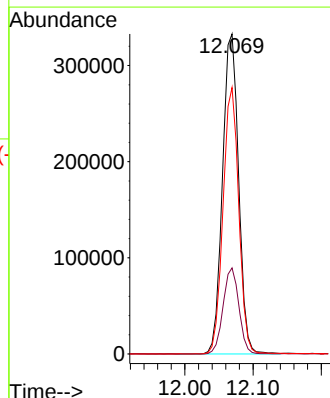
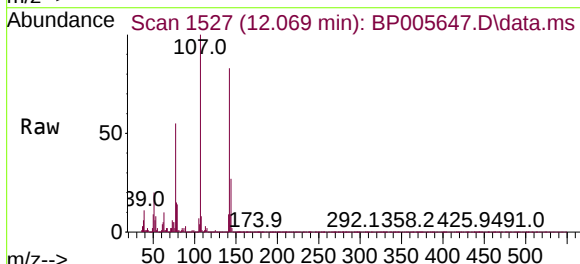
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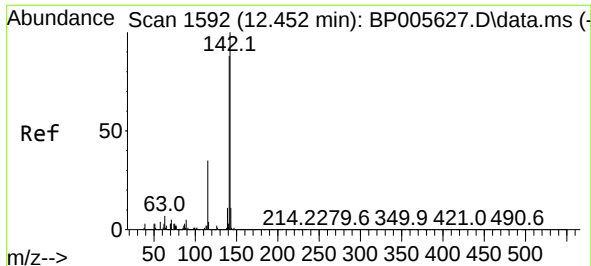
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#36
4-Chloro-3-methylphenol
Concen: 43.93 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

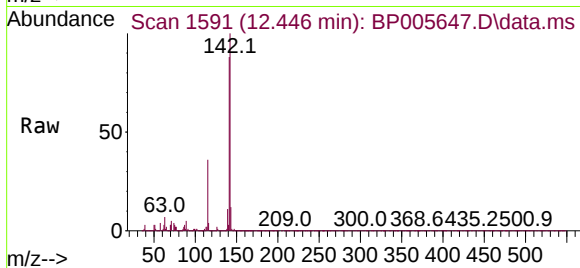
Tgt Ion:107 Resp: 546399
Ion Ratio Lower Upper
107 100
144 26.9 20.1 30.1
142 83.3 62.2 93.4





#37
2-Methylnaphthalene
Concen: 41.31 ng
RT: 12.446 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

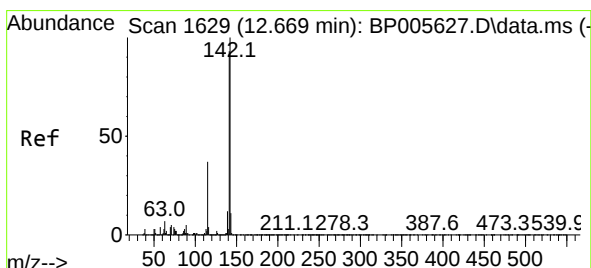
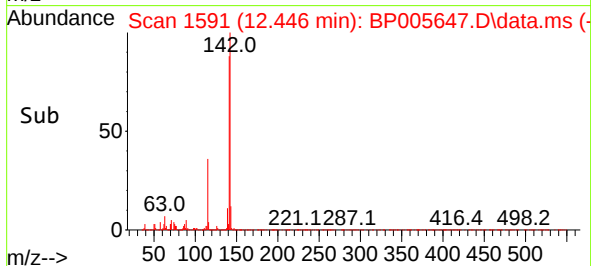
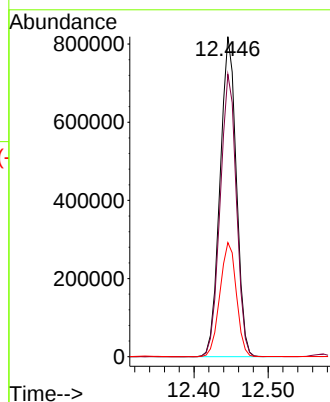


Tgt Ion:142 Resp: 1249747
Ion Ratio Lower Upper
142 100
141 88.3 74.7 112.1
115 35.6 43.8 65.8#

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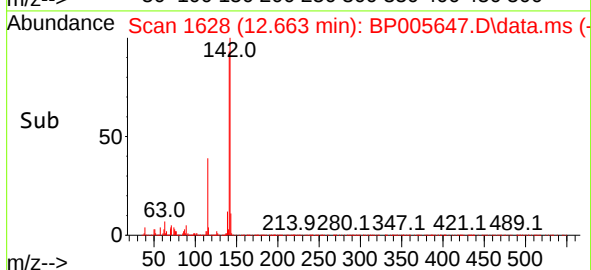
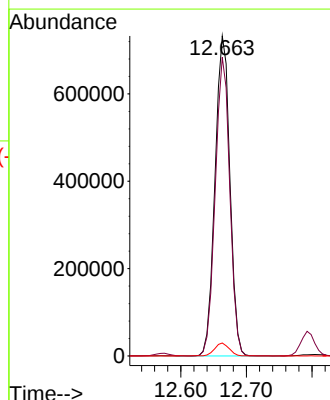
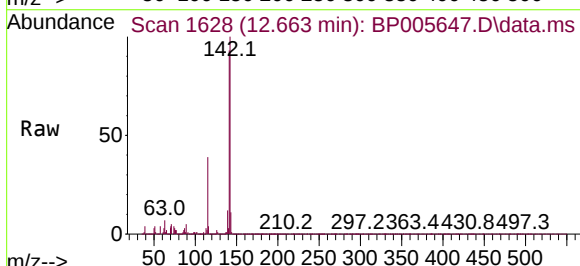
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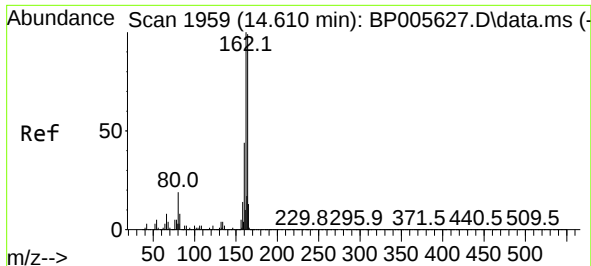
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#38
1-Methylnaphthalene
Concen: 40.01 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

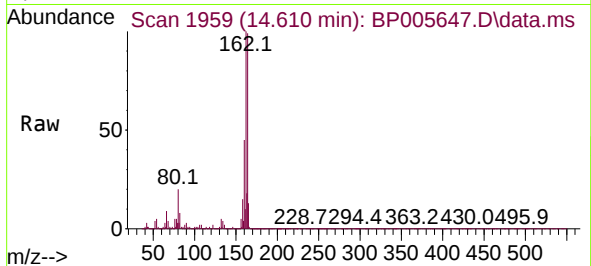
Tgt Ion:142 Resp: 1148299
Ion Ratio Lower Upper
142 100
141 93.3 77.0 115.6
116 4.1 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

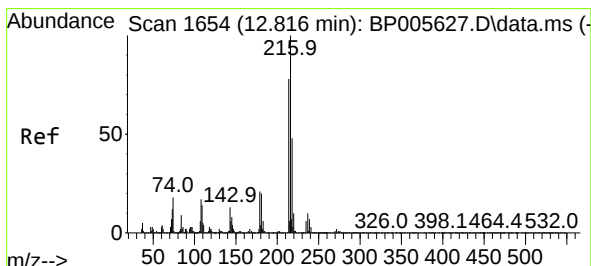
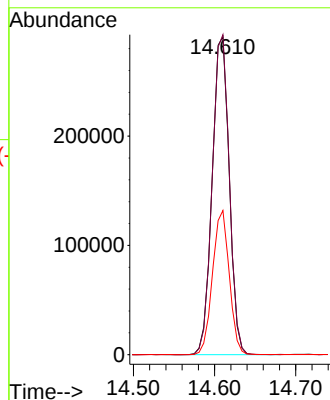
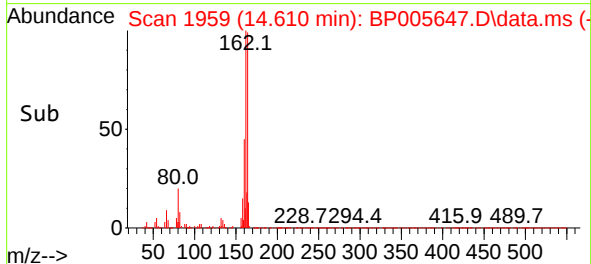


Tgt Ion:164 Resp: 424460
Ion Ratio Lower Upper
164 100
162 100.7 73.5 110.3
160 45.3 40.6 61.0

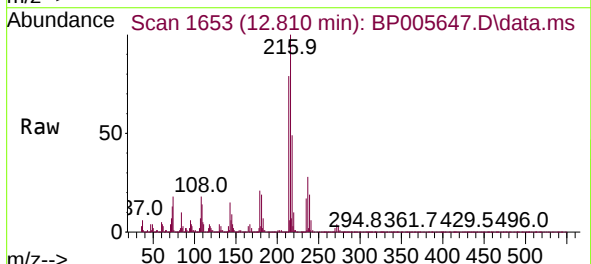
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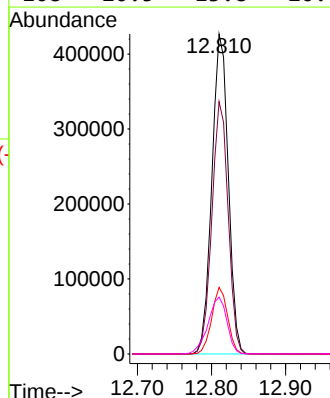
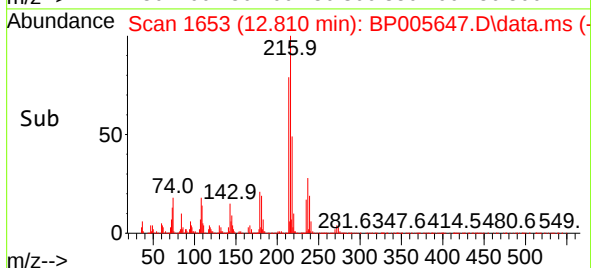
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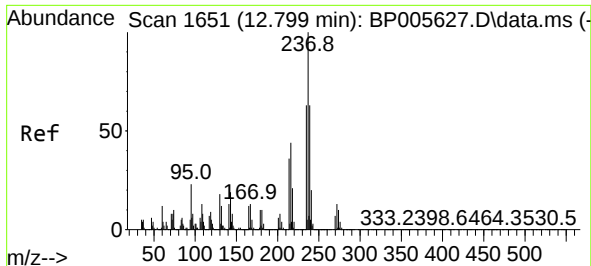


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.20 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



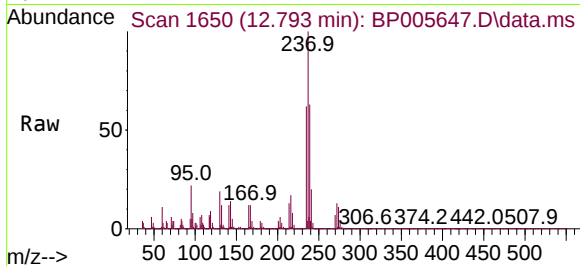
Tgt Ion:216 Resp: 654212
Ion Ratio Lower Upper
216 100
214 78.3 60.6 91.0
179 20.2 15.3 22.9
108 20.5 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 84.50 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

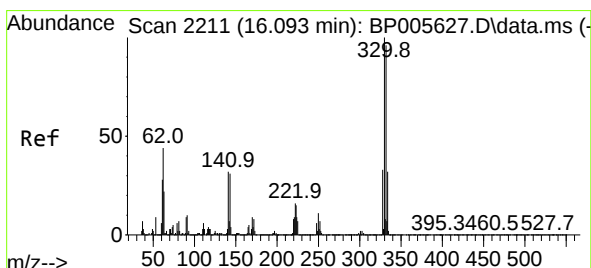
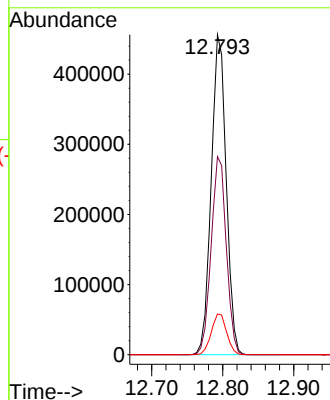
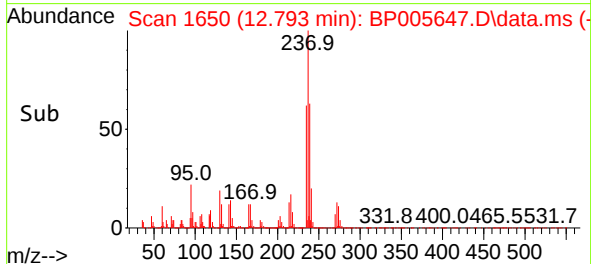


Tgt Ion: 237 Resp: 666103
Ion Ratio Lower Upper
237 100
235 61.9 40.9 80.9
272 12.7 0.0 34.6

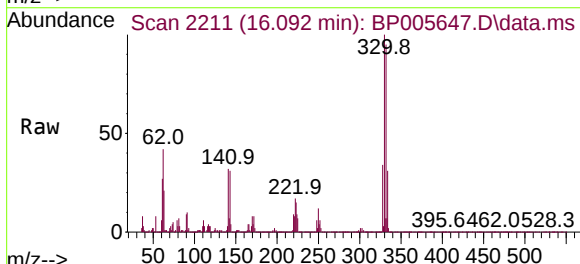
Manual Integrations
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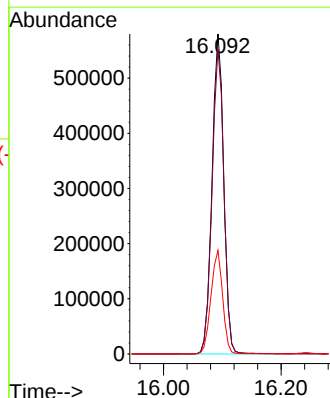
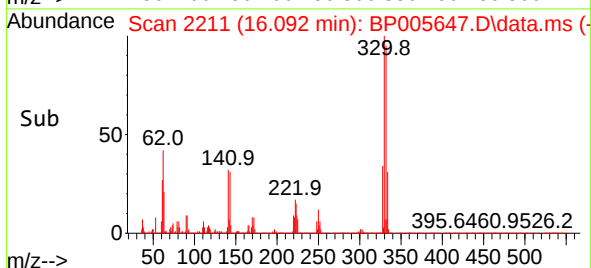
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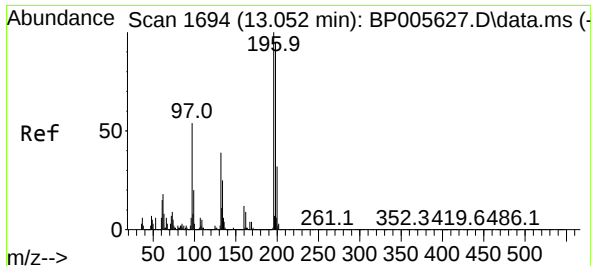


#42
2,4,6-Tribromophenol
Concen: 147.40 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



Tgt Ion: 330 Resp: 802274
Ion Ratio Lower Upper
330 100
332 96.2 76.3 114.5
141 32.4 22.8 34.2





#43
2,4,6-Trichlorophenol
Concen: 48.13 ng
RT: 13.046 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

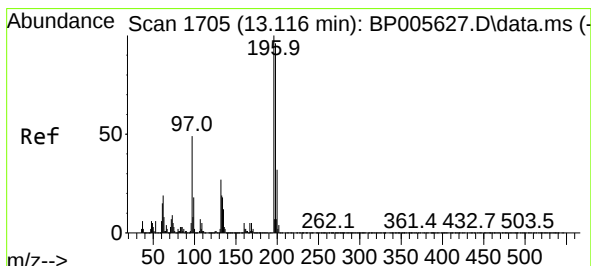
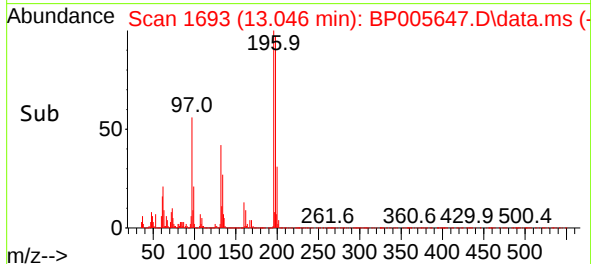
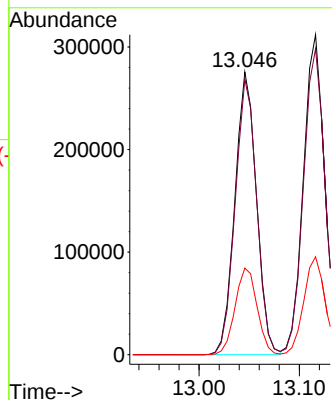
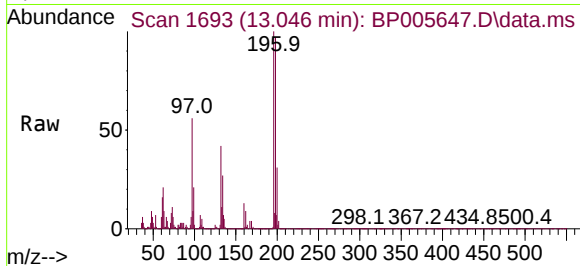
Tgt Ion:196 Resp: 413329
Ion Ratio Lower Upper
196 100
198 97.4 81.4 122.2
200 30.6 28.2 42.2

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

Manual Integrations
APPROVED

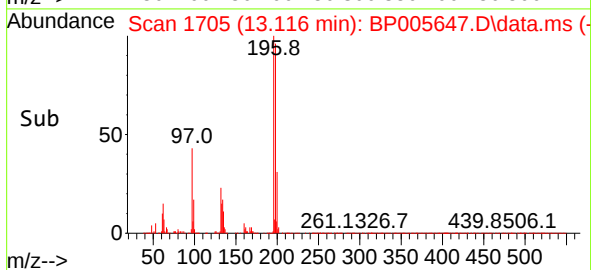
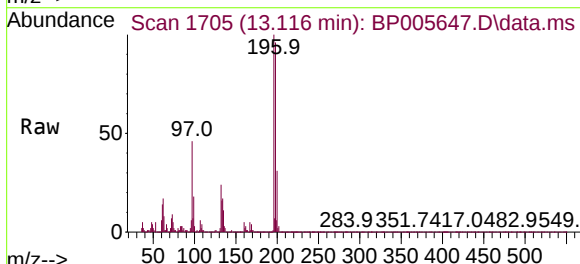
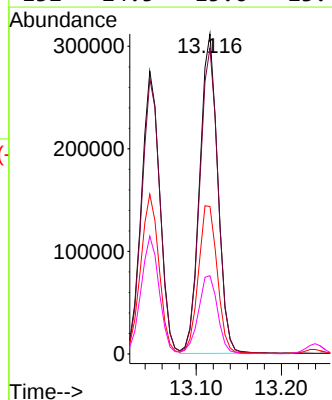
mohammad

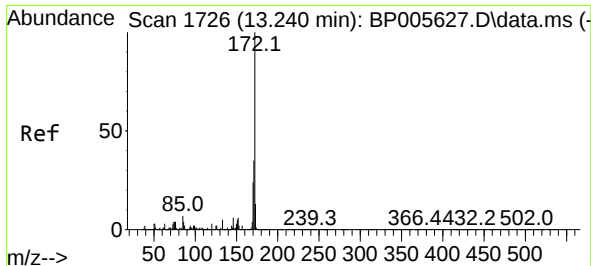
6/1/2021 1:18:53 PM



#44
2,4,5-Trichlorophenol
Concen: 49.37 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:196 Resp: 458506
Ion Ratio Lower Upper
196 100
198 95.6 71.0 106.4
97 46.1 38.5 57.7
132 24.5 15.6 23.4#





#45
2-Fluorobiphenyl
Concen: 84.97 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

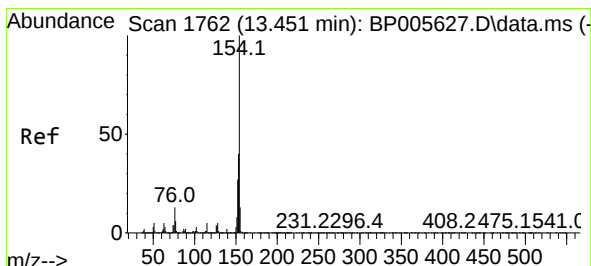
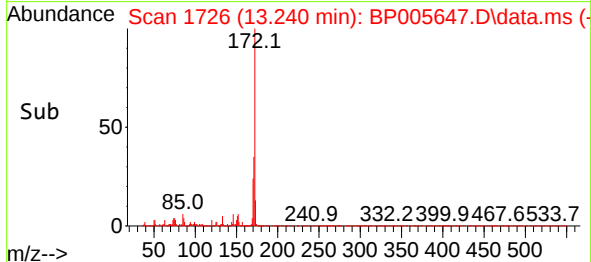
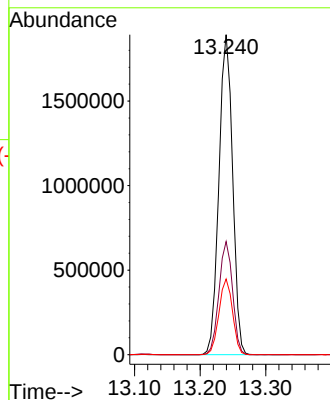
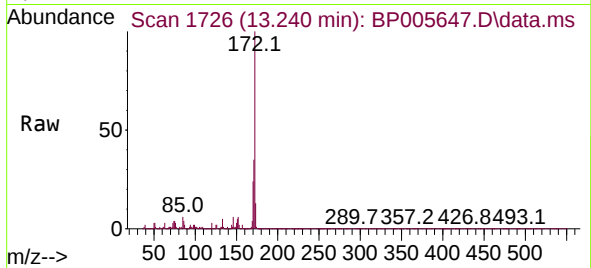
Tgt Ion:172 Resp: 2725121
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 23.6 19.6 29.4

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

Manual Integrations
APPROVED

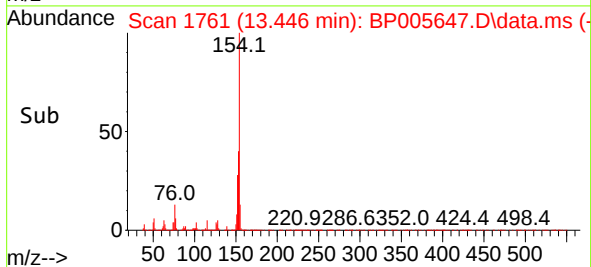
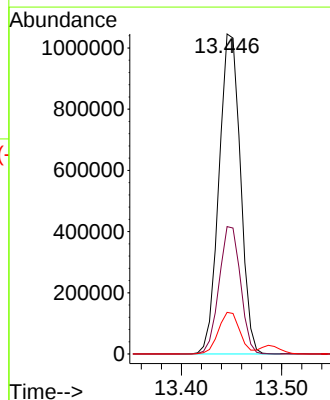
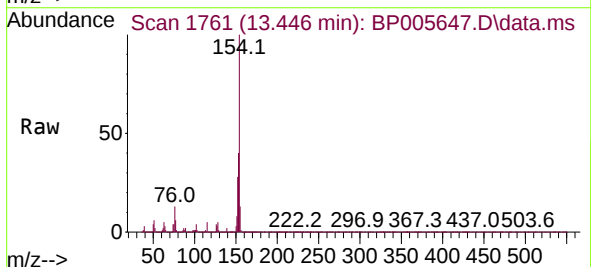
mohammad

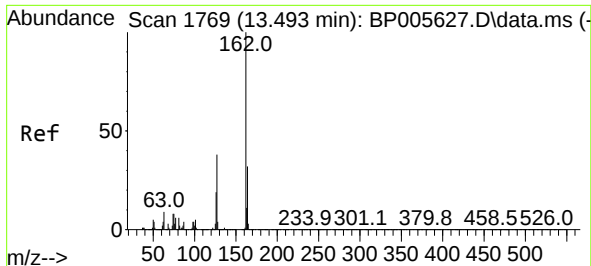
6/1/2021 1:18:53 PM



#46
1,1'-Biphenyl
Concen: 44.99 ng
RT: 13.446 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:154 Resp: 1550755
Ion Ratio Lower Upper
154 100
153 39.8 18.9 58.9
76 13.0 0.0 32.1





#47
2-Chloronaphthalene
Concen: 42.69 ng
RT: 13.487 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

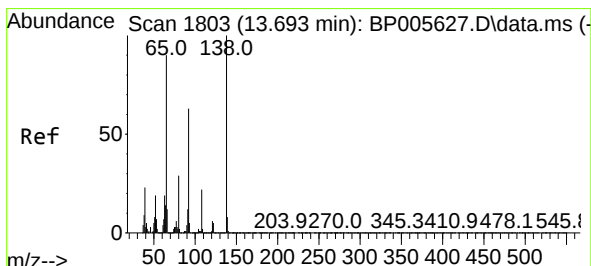
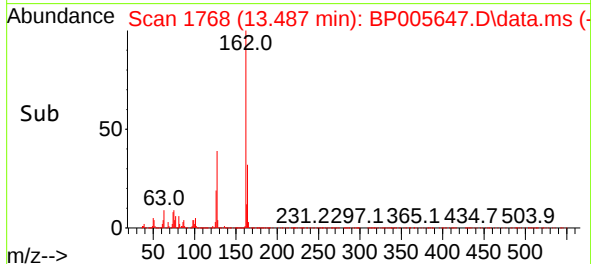
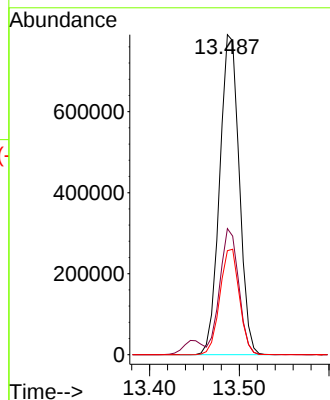
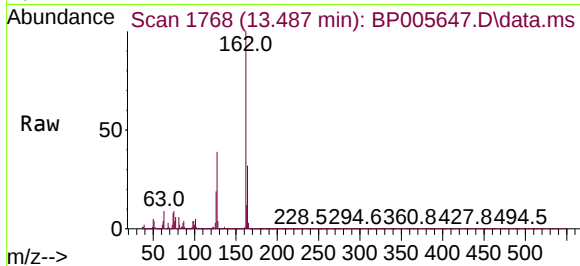
Tgt Ion: 162 Resp: 1196066
Ion Ratio Lower Upper
162 100
127 39.4 31.4 47.0
164 32.5 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

Manual Integrations
APPROVED

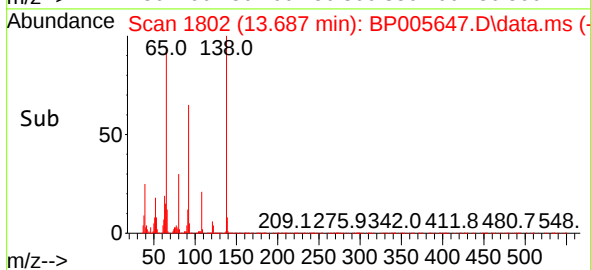
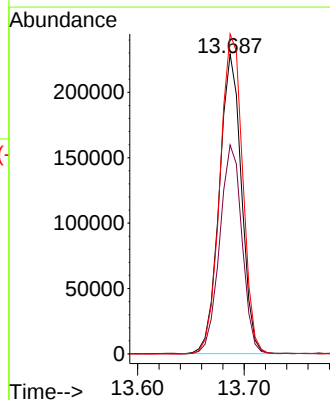
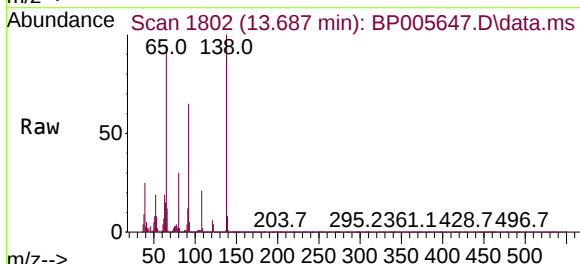
mohammad

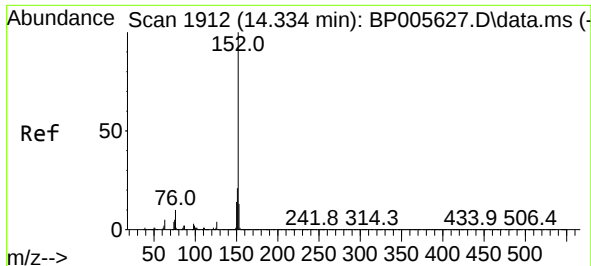
6/1/2021 1:18:53 PM



#48
2-Nitroaniline
Concen: 49.32 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

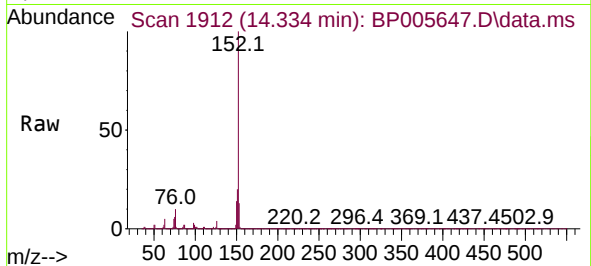
Tgt Ion: 65 Resp: 328928
Ion Ratio Lower Upper
65 100
92 69.6 48.8 73.2
138 106.6 69.5 104.3#





#49
Acenaphthylene
Concen: 43.26 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

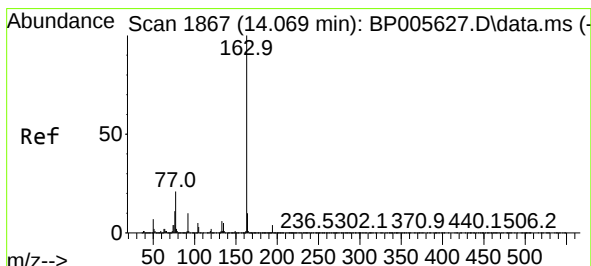
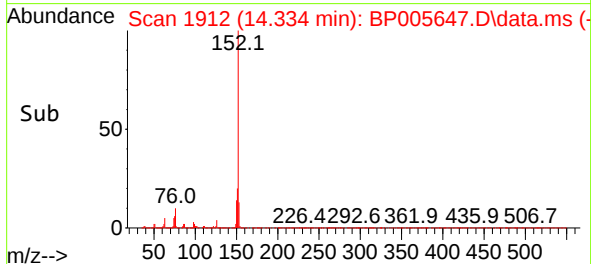
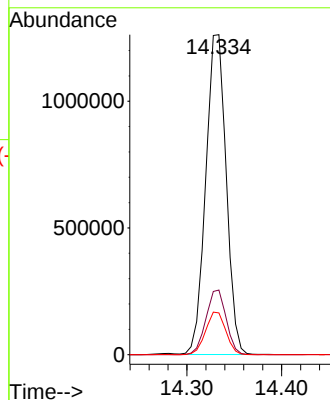


Tgt Ion:152 Resp: 1889150
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.1 10.5 15.7

Manual Integrations
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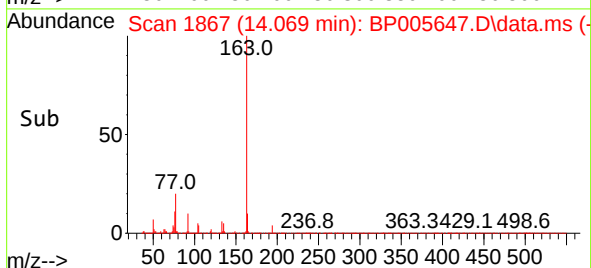
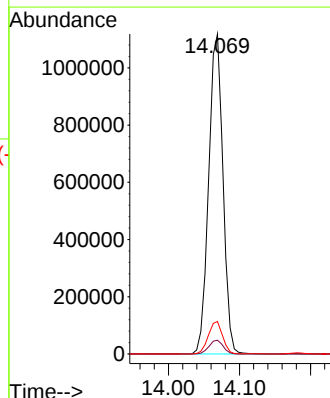
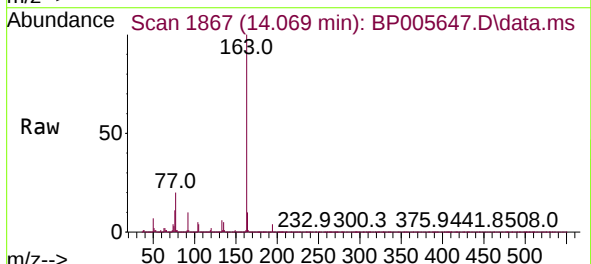
mohammad

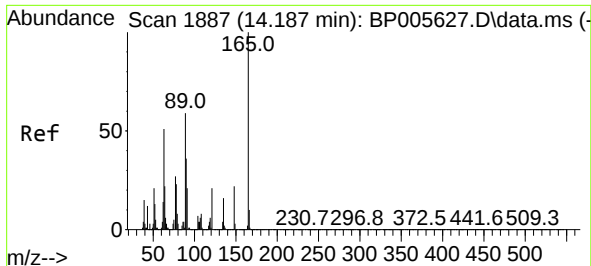
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#50
Dimethylphthalate
Concen: 46.33 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:163 Resp: 1564157
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 10.1 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 41.33 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

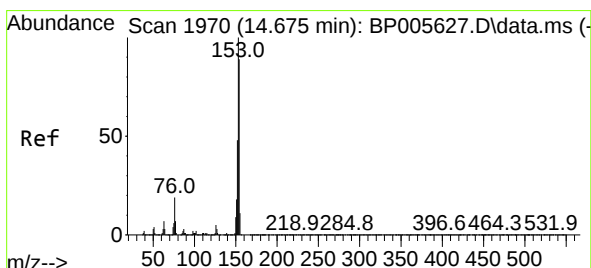
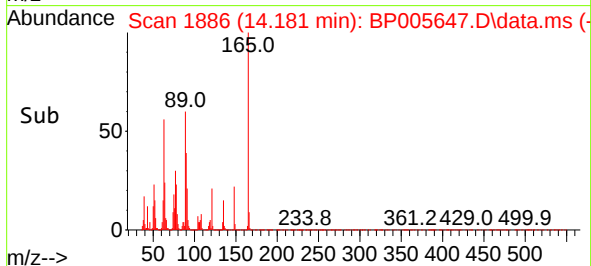
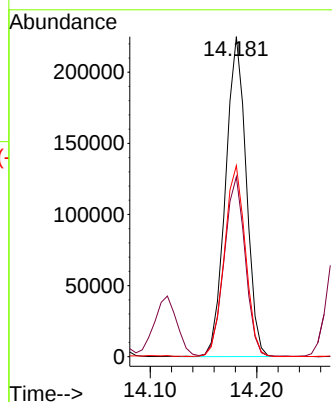
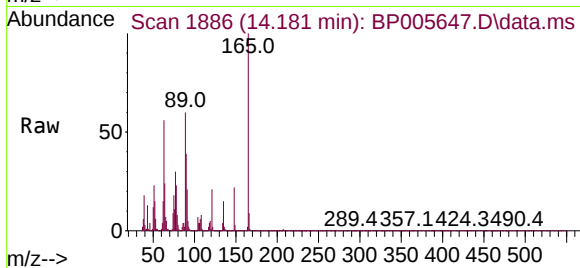
Tgt Ion:165 Resp: 302366
Ion Ratio Lower Upper
165 100
63 56.2 67.4 101.0#
89 59.7 73.8 110.6#

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

Manual Integrations
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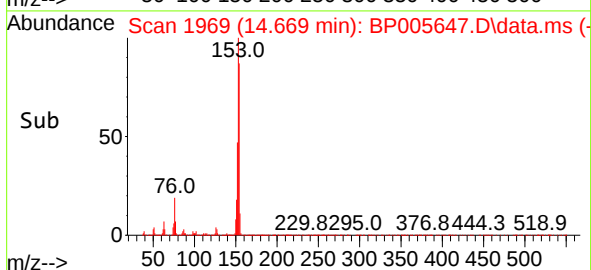
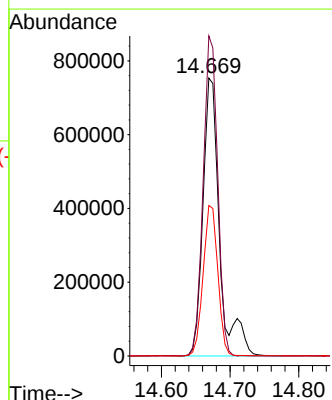
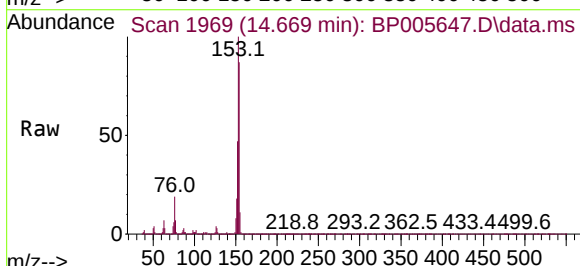
mohammad

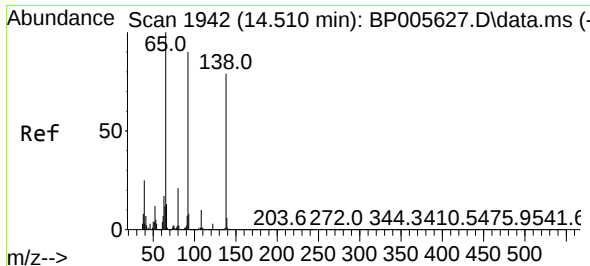
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#52
Acenaphthene
Concen: 44.72 ng m
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:154 Resp: 1269414
Ion Ratio Lower Upper
154 100
153 115.2 90.9 136.3
152 54.1 48.5 72.7





#53
3-Nitroaniline
Concen: 11.11 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

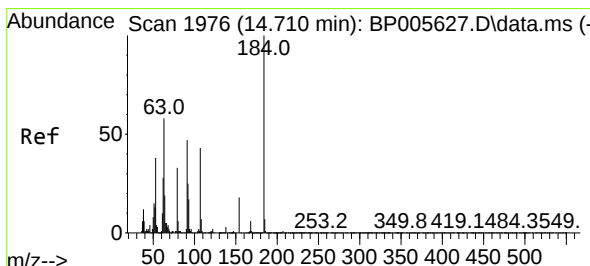
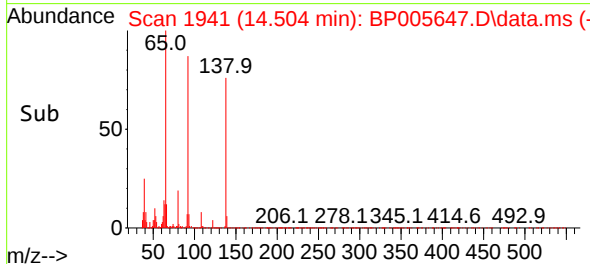
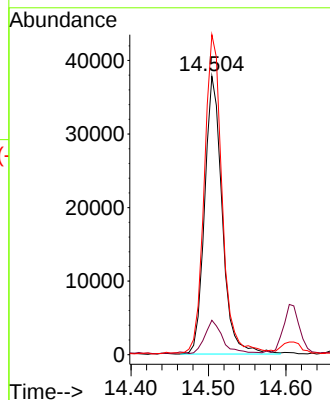
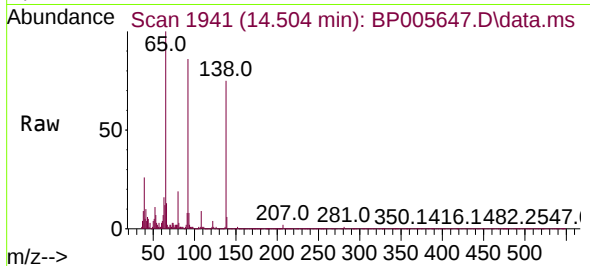
Tgt Ion:138 Resp: 59572
Ion Ratio Lower Upper
138 100
108 12.4 10.2 15.4
92 114.9 108.1 162.1

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

Manual Integrations
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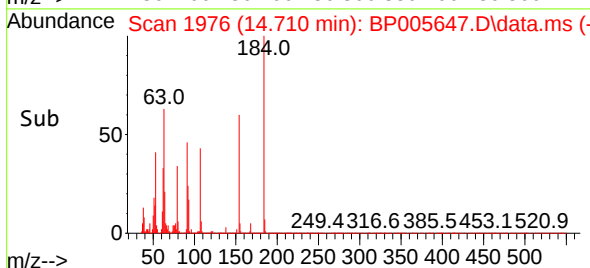
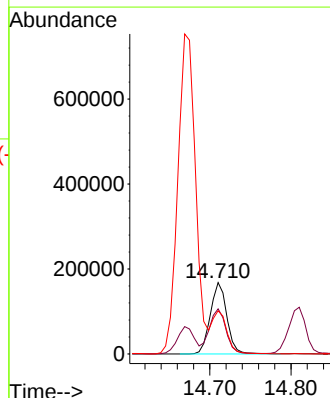
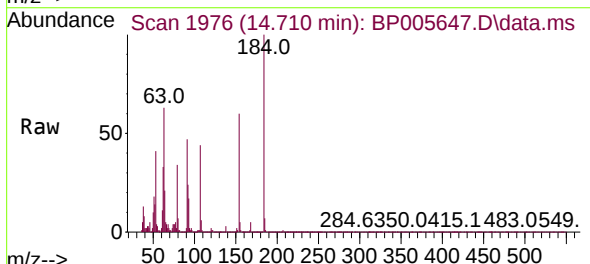
mohammad

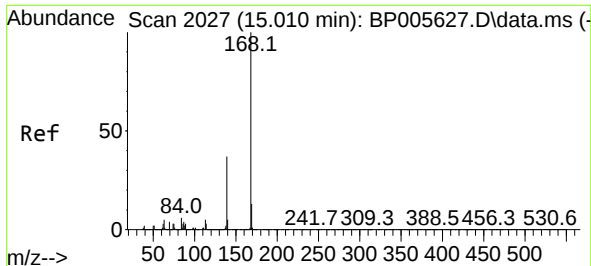
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#54
2,4-Dinitrophenol
Concen: 77.13 ng
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

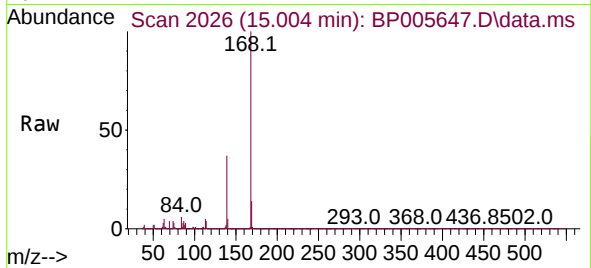
Tgt Ion:184 Resp: 237587
Ion Ratio Lower Upper
184 100
63 63.1 51.2 76.8
154 60.4 55.8 83.8





#55
Dibenzenofuran
Concen: 41.22 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

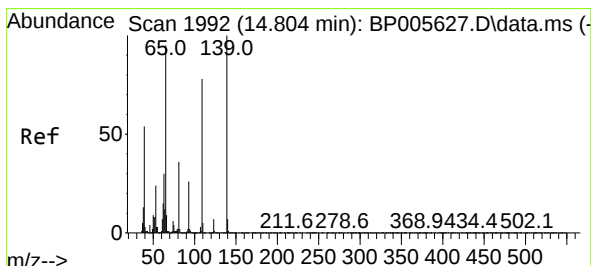
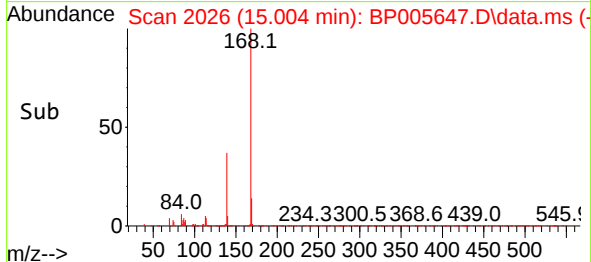
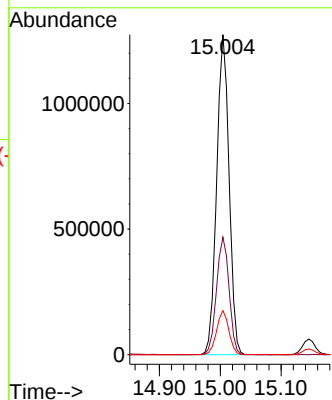


Tgt Ion:168 Resp: 1793590
Ion Ratio Lower Upper
168 100
139 36.7 31.4 47.0
169 13.8 11.4 17.0

Manual Integrations
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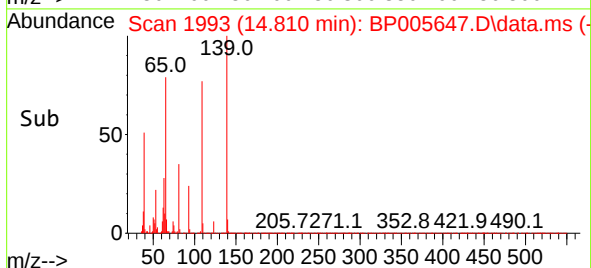
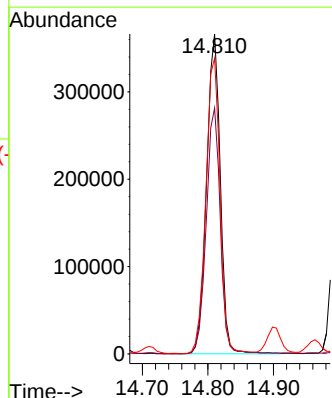
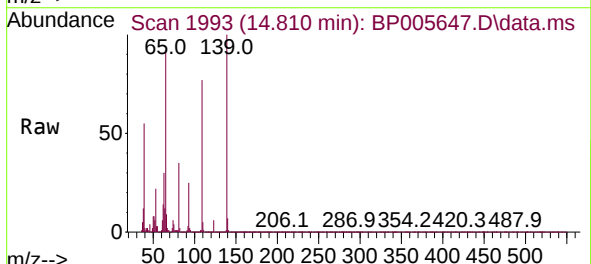
mohammad

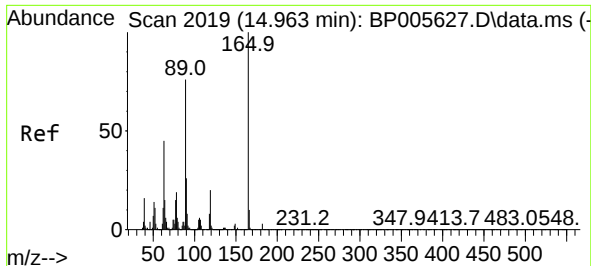
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#56
4-Nitrophenol
Concen: 84.77 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

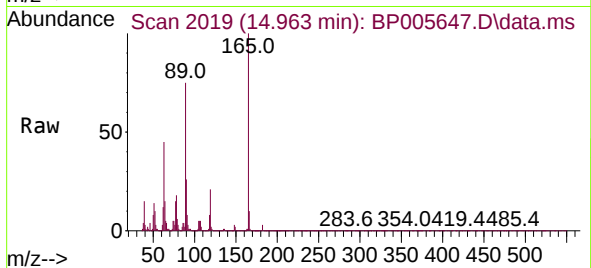
Tgt Ion:139 Resp: 535295
Ion Ratio Lower Upper
139 100
109 76.9 122.8 162.8#
65 92.4 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 45.55 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

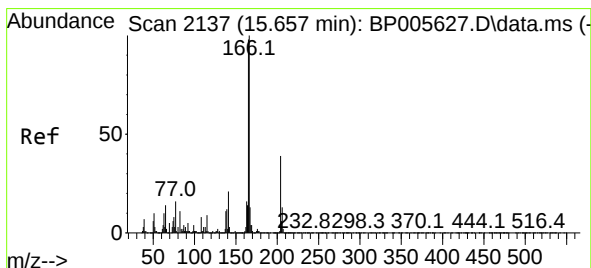
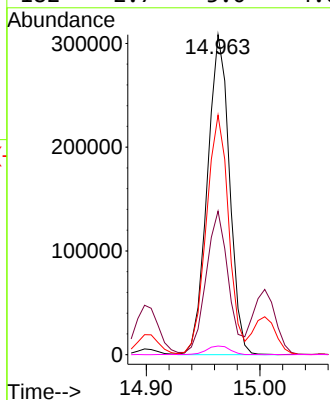
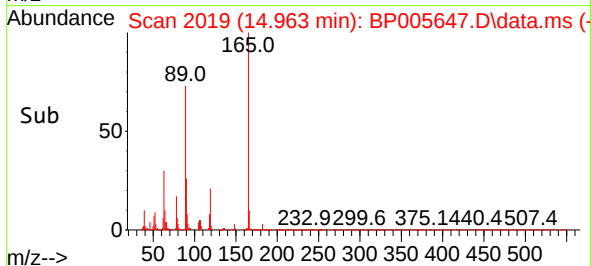


Tgt Ion:165 Resp: 417953
Ion Ratio Lower Upper
165 100
63 44.9 56.7 85.1#
89 74.8 85.8 128.6#
182 2.7 3.0 4.6#

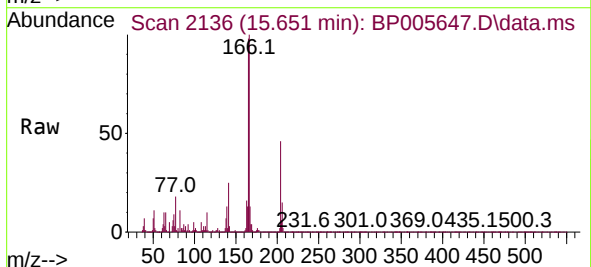
Manual Integrations
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mohammad

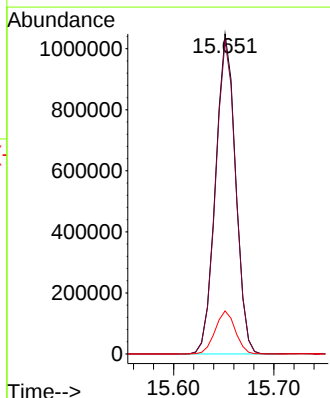
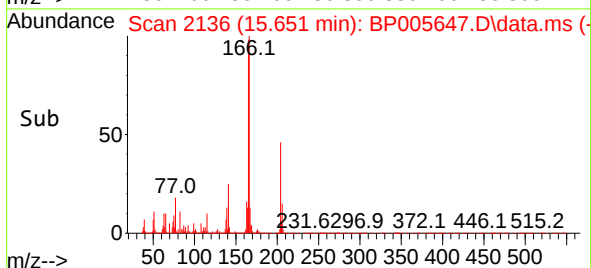
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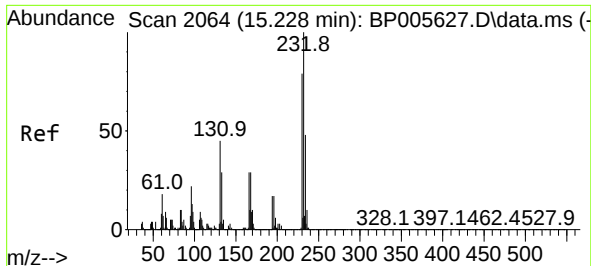


#58
Fluorene
Concen: 41.81 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



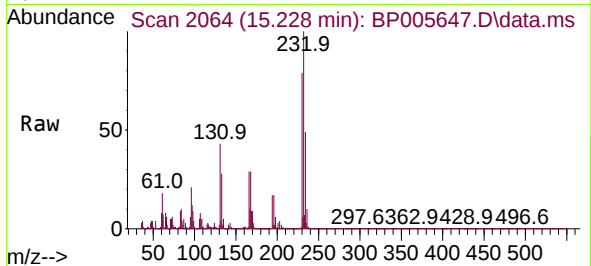
Tgt Ion:166 Resp: 1454500
Ion Ratio Lower Upper
166 100
165 97.9 78.8 118.2
167 13.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 47.96 ng m
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

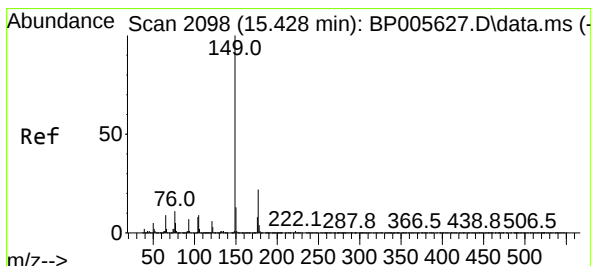
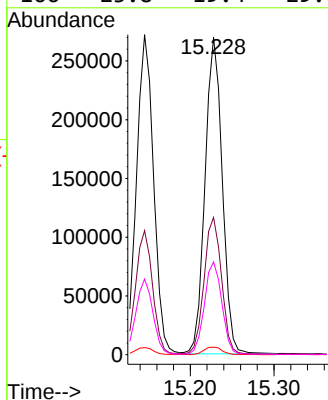
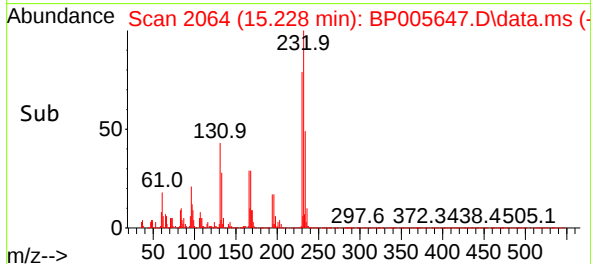


Tgt Ion:232 Resp: 385384
Ion Ratio Lower Upper
232 100
131 39.2 26.5 39.7
130 2.4 2.1 3.1
166 23.8 19.4 29.0

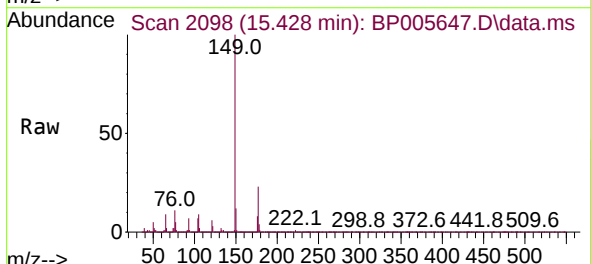
Manual Integrations
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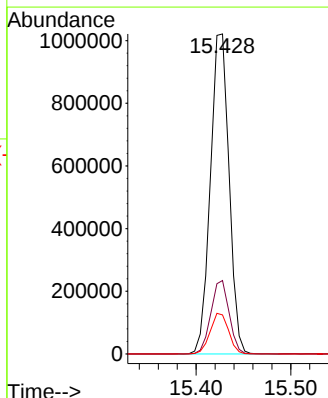
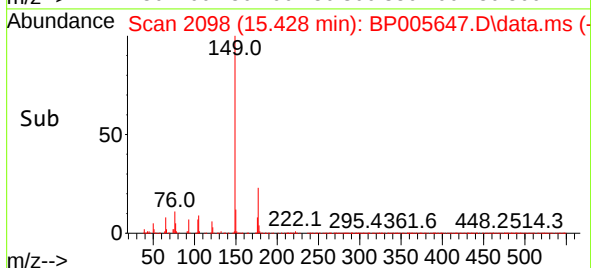
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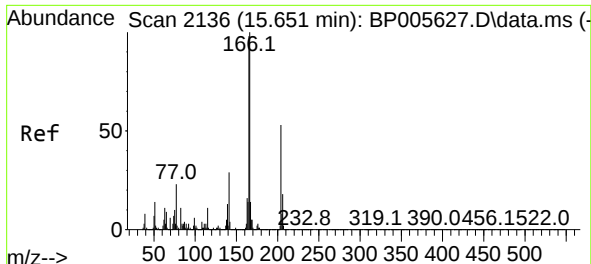


#60
Diethylphthalate
Concen: 41.28 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



Tgt Ion:149 Resp: 1398444
Ion Ratio Lower Upper
149 100
177 23.0 19.2 28.8
150 12.2 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 42.01 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

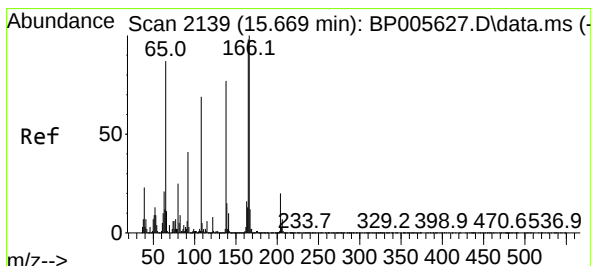
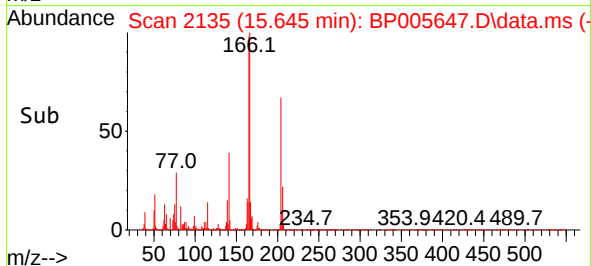
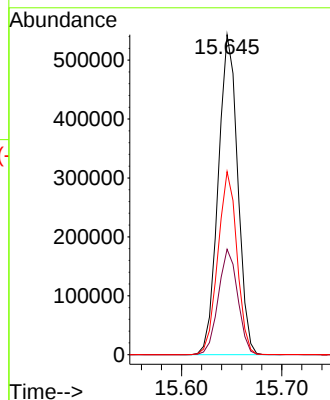
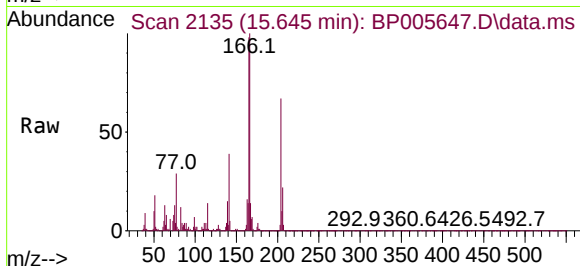
Tgt Ion:204 Resp: 730636
Ion Ratio Lower Upper
204 100
206 33.0 26.0 39.0
141 57.2 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

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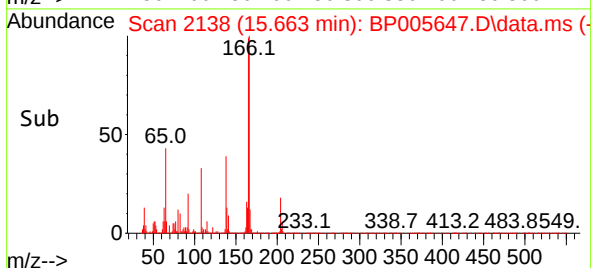
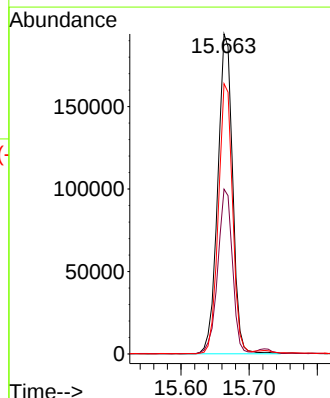
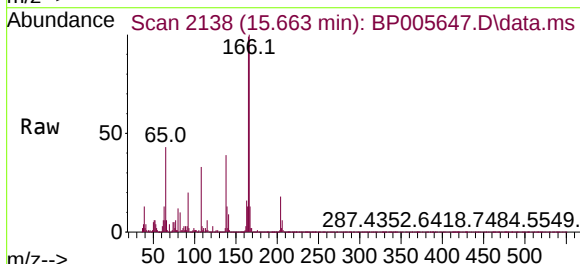
mohammad

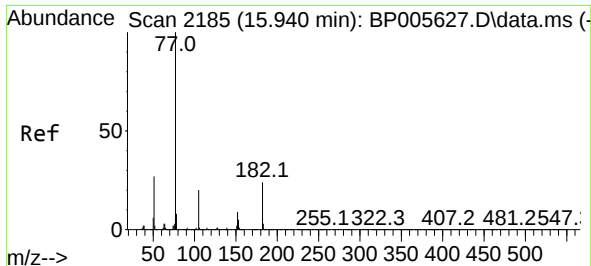
6/1/2021 1:18:53 PM



#62
4-Nitroaniline
Concen: 38.80 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

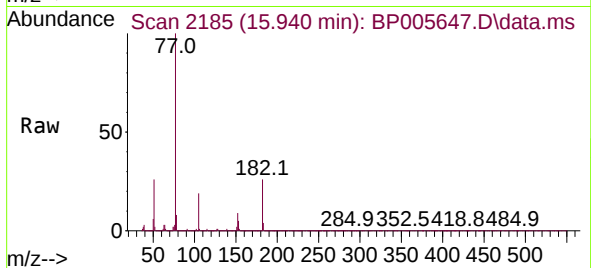
Tgt Ion:138 Resp: 294168
Ion Ratio Lower Upper
138 100
92 51.5 50.9 90.9
108 84.4 154.7 194.7#





#63
Azobenzene
Concen: 40.80 ng
RT: 15.940 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS



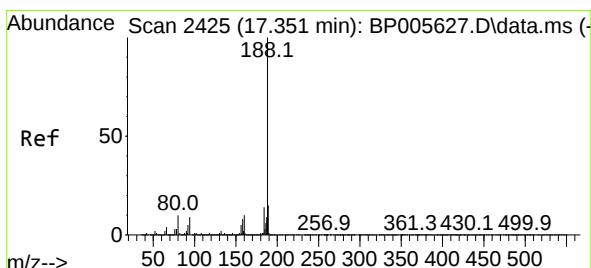
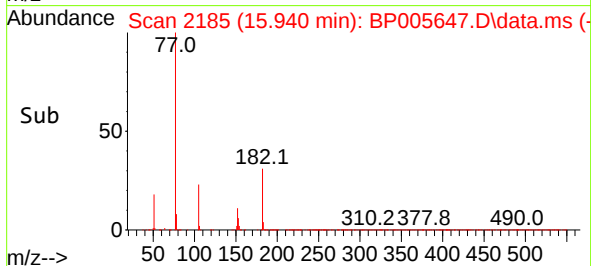
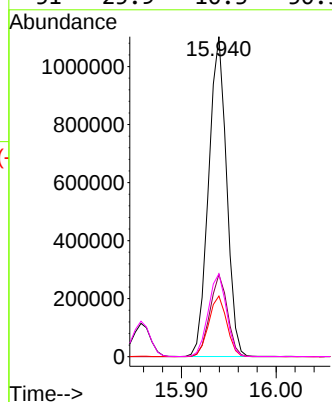
Tgt Ion: 77 Resp: 1447132

Ion	Ratio	Lower	Upper
77	100		
182	25.7	5.5	45.5
105	19.0	0.0	36.5
51	25.9	10.3	50.3

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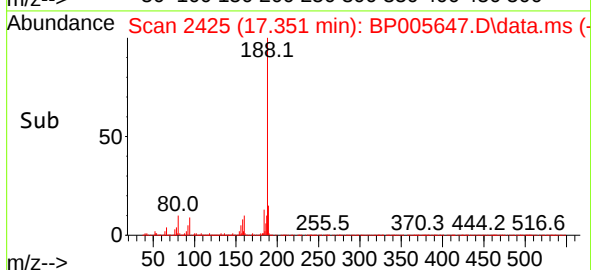
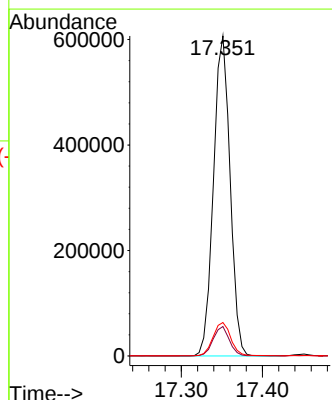
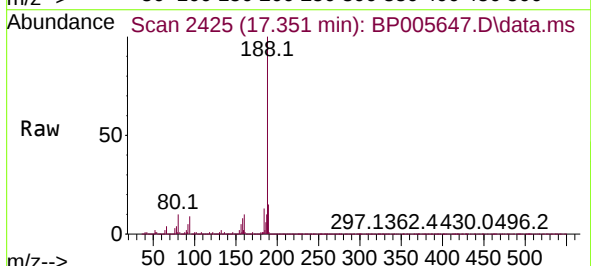
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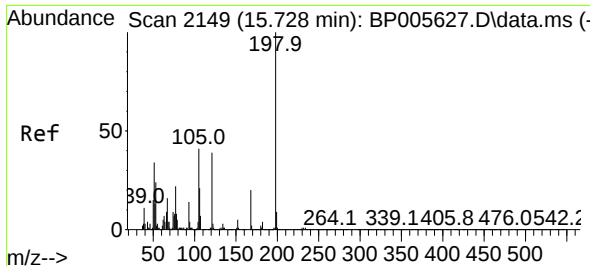


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion: 188 Resp: 860793

Ion	Ratio	Lower	Upper
188	100		
94	9.2	5.0	7.6#
80	10.4	5.9	8.9#





#65
4,6-Dinitro-2-methylphenol
Concen: 39.97 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

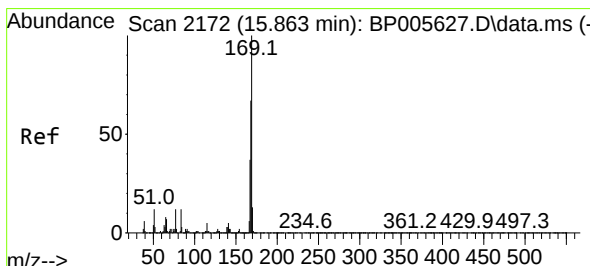
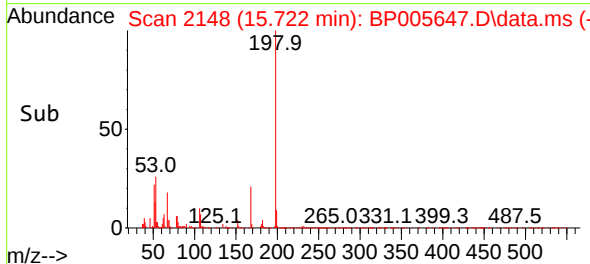
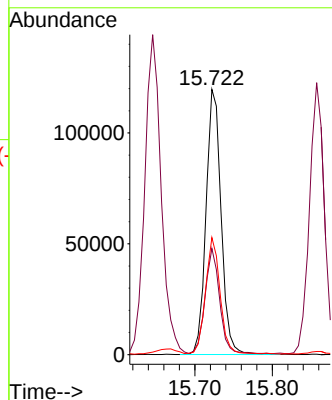
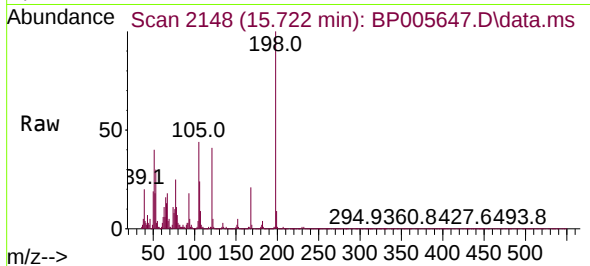
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

Tgt Ion:198 Resp: 161403
Ion Ratio Lower Upper
198 100
51 40.0 10.3 50.3
105 44.1 13.6 53.6

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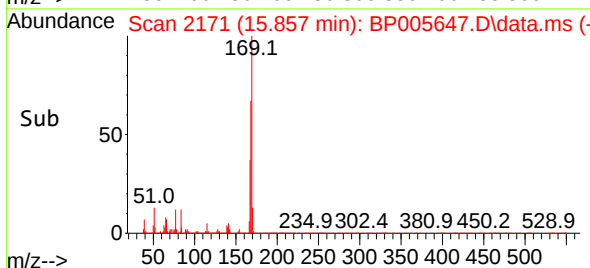
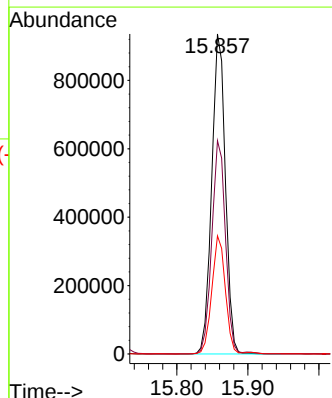
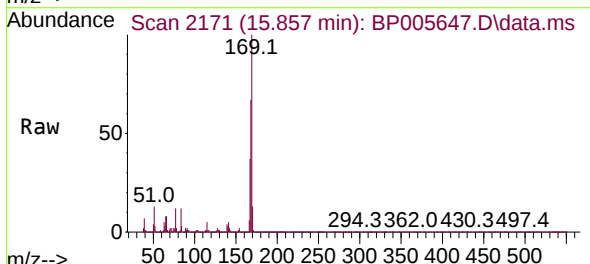
mohammad

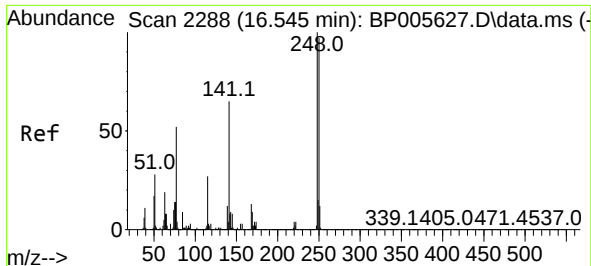
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#66
n-Nitrosodiphenylamine
Concen: 42.53 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

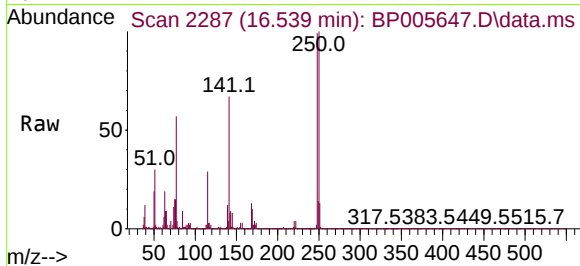
Tgt Ion:169 Resp: 1247436
Ion Ratio Lower Upper
169 100
168 66.6 55.2 82.8
167 36.9 36.6 54.8





#67
4-Bromophenyl-phenylether
Concen: 43.80 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

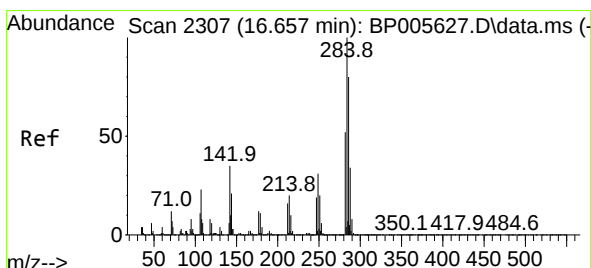
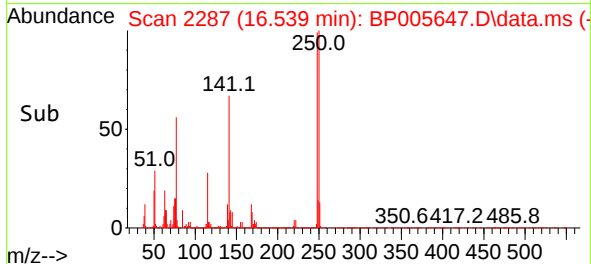
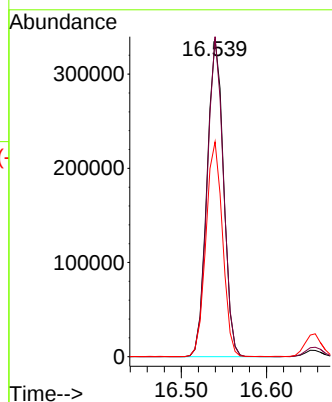


Tgt Ion:248 Resp: 454184
Ion Ratio Lower Upper
248 100
250 100.7 77.5 116.3
141 67.6 50.1 75.1

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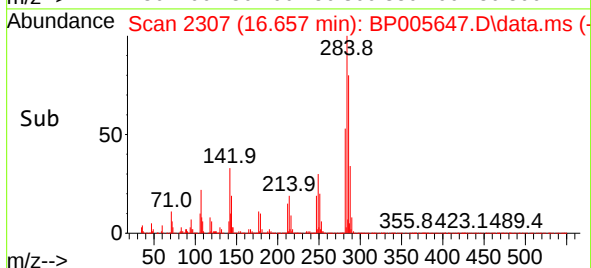
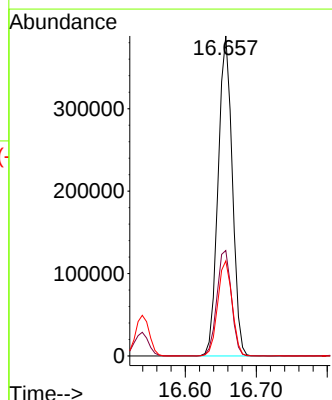
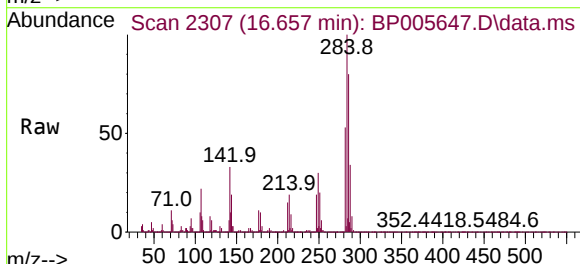
mohammad

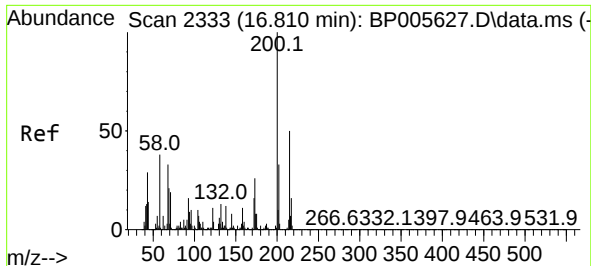
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#68
Hexachlorobenzene
Concen: 43.34 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:284 Resp: 535155
Ion Ratio Lower Upper
284 100
142 33.0 20.8 31.2#
249 29.7 23.7 35.5





#69
Atrazine
Concen: 53.12 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

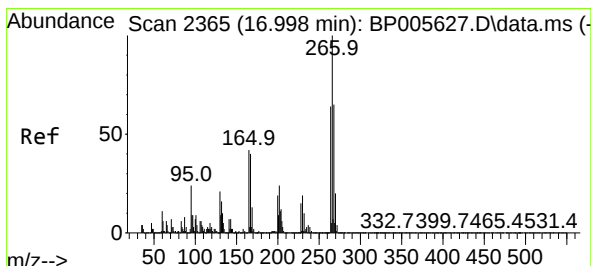
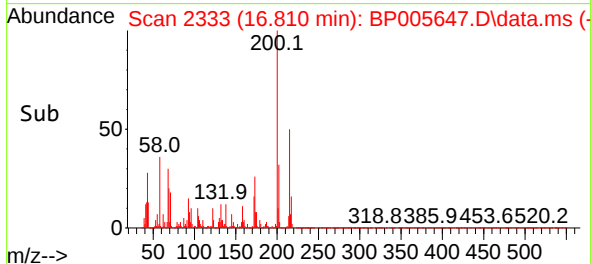
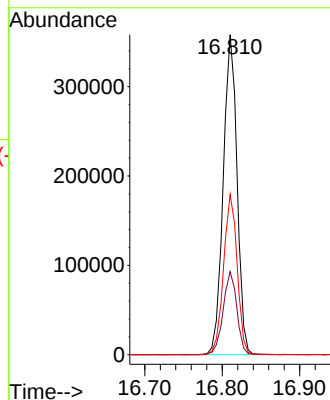
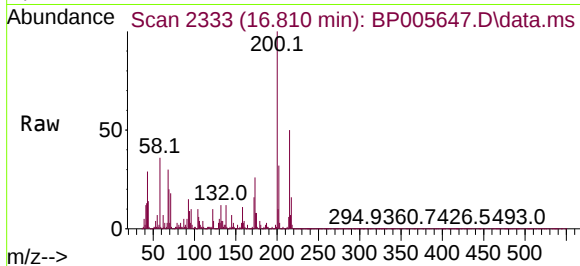
Tgt Ion:200 Resp: 445242
Ion Ratio Lower Upper
200 100
173 26.0 0.7 40.7
215 50.1 29.0 69.0

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

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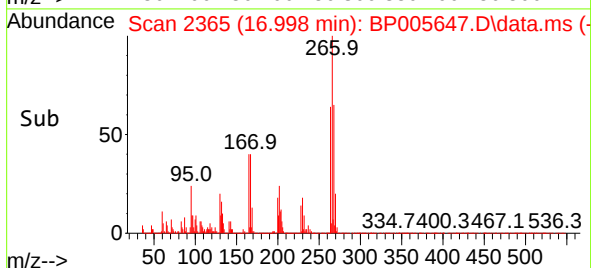
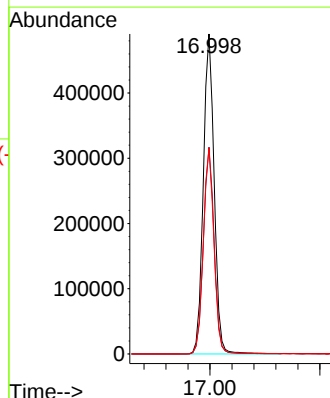
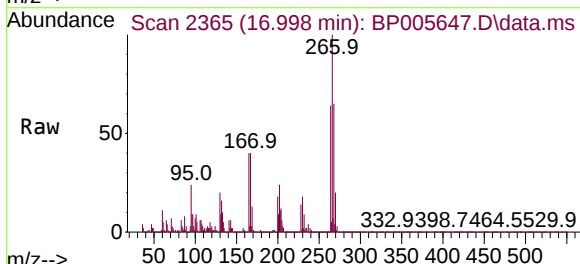
mohammad

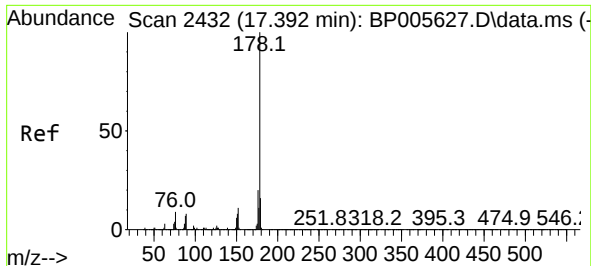
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#70
Pentachlorophenol
Concen: 108.80 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:266 Resp: 673756
Ion Ratio Lower Upper
266 100
268 64.6 49.4 74.0
264 64.3 53.7 80.5





#71
Phenanthrene
Concen: 42.31 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

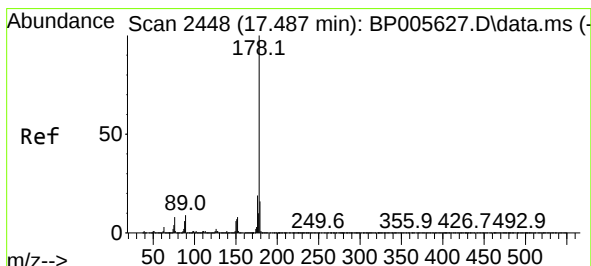
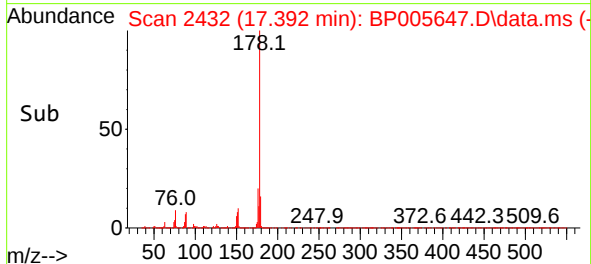
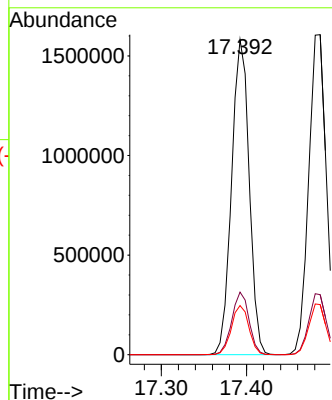
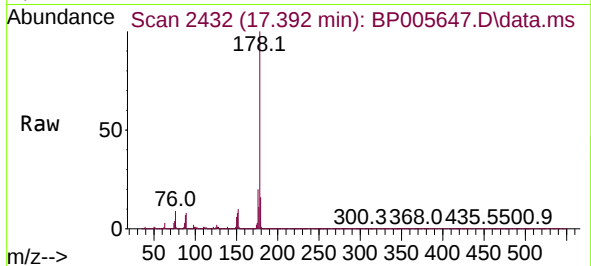
Tgt Ion:178 Resp: 2268891
Ion Ratio Lower Upper
178 100
176 19.9 15.4 23.2
179 15.6 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

Manual Integrations
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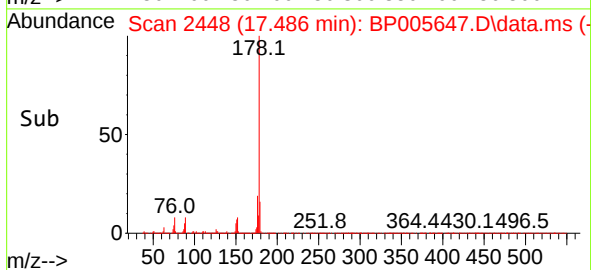
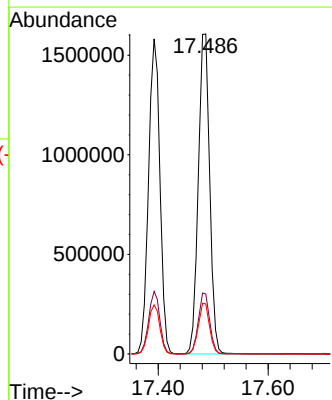
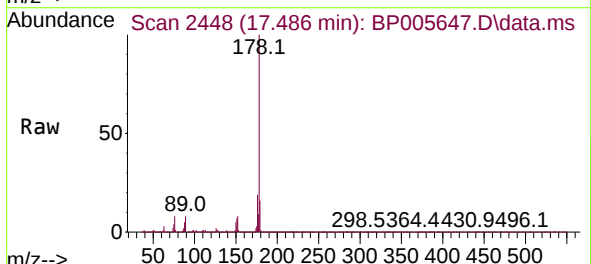
mohammad

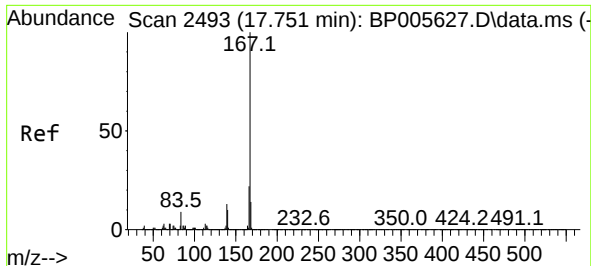
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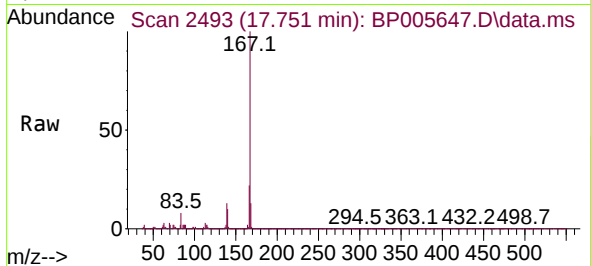
#72
Anthracene
Concen: 43.70 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:178 Resp: 2314065
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.7 12.6 19.0

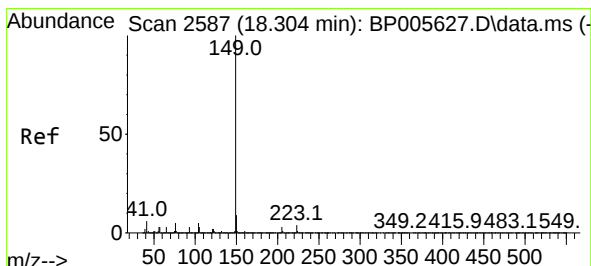
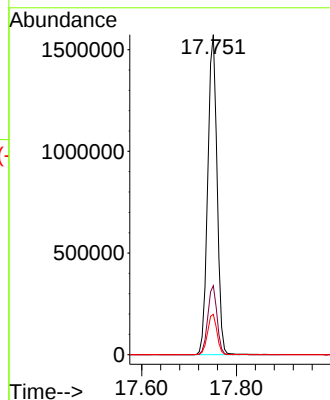
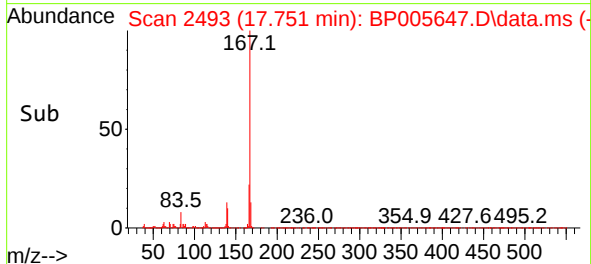




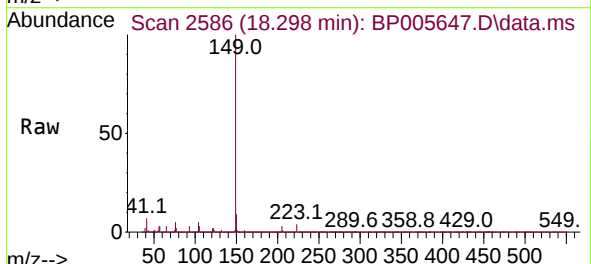
#73
 Carbazole
 Concen: 41.07 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005647.D
 Acq: 28 May 2021 19:45



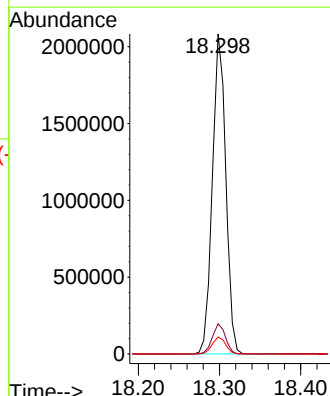
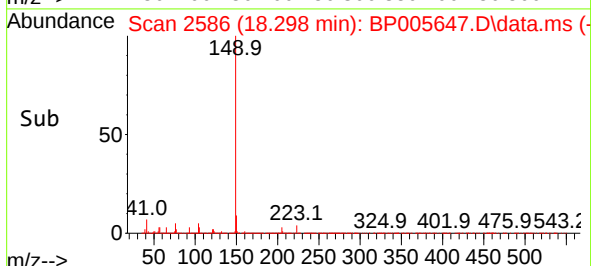
Tgt Ion:167 Resp: 2140351
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 12.6 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 42.70 ng
 RT: 18.298 min Scan# 2586
 Delta R.T. -0.006 min
 Lab File: BP005647.D
 Acq: 28 May 2021 19:45



Tgt Ion:149 Resp: 2382824
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.6 11.4
 104 5.3 8.9 13.3#

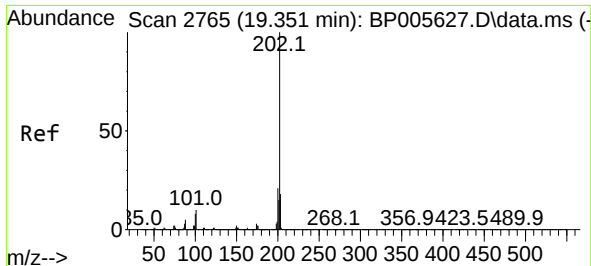


Instrument :
 BNA_P
 ClientSampleId :
 JCSY-SP1MS

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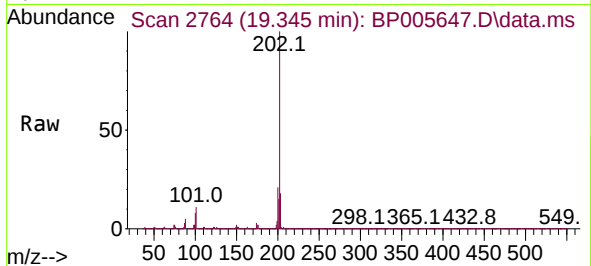
mohammad

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#75
Fluoranthene
Concen: 41.74 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

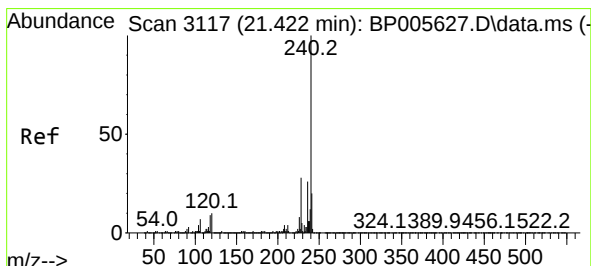
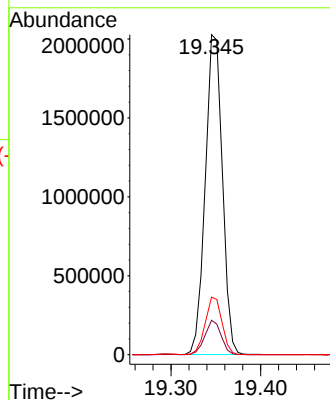
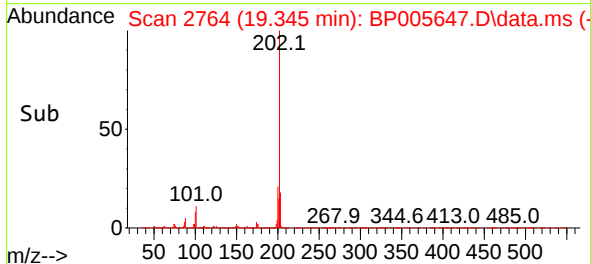


Tgt Ion:202 Resp: 2687124
Ion Ratio Lower Upper
202 100
101 10.8 0.0 26.1
203 18.0 0.0 37.2

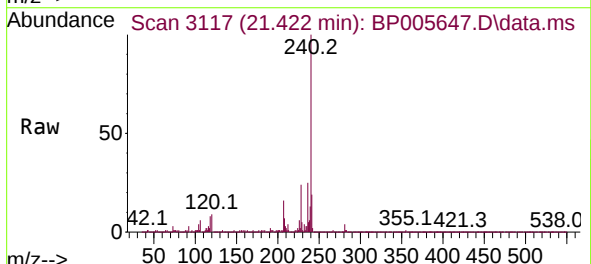
Manual Integrations
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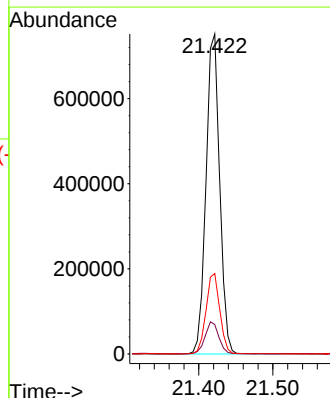
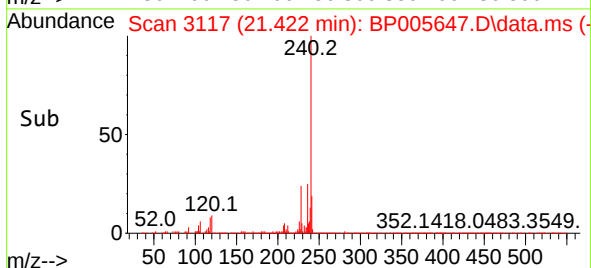
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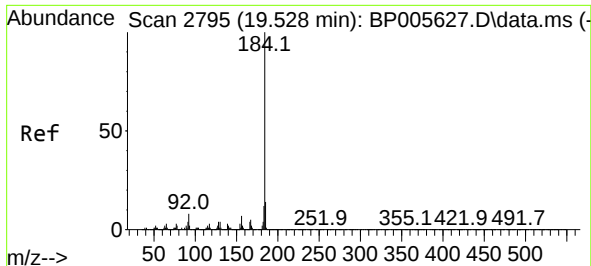


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.422 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



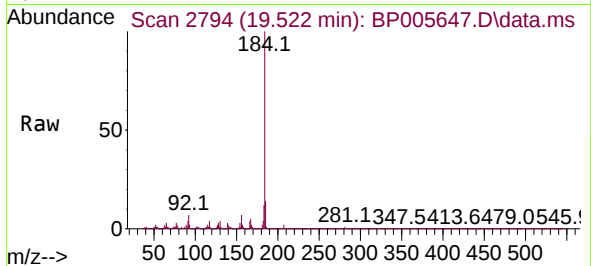
Tgt Ion:240 Resp: 963712
Ion Ratio Lower Upper
240 100
120 9.2 4.2 6.2#
236 25.2 20.2 30.2





#77
Benzidine
Concen: 59.63 ng
RT: 19.522 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

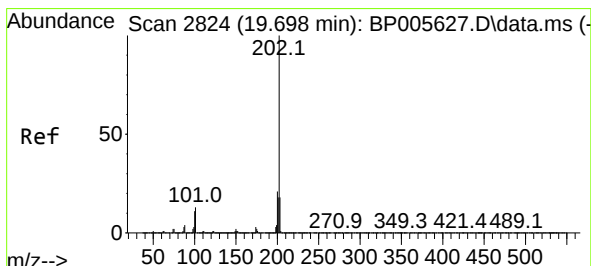
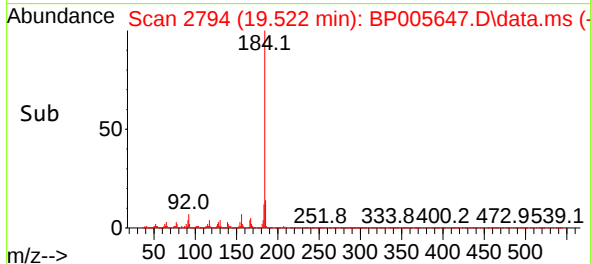
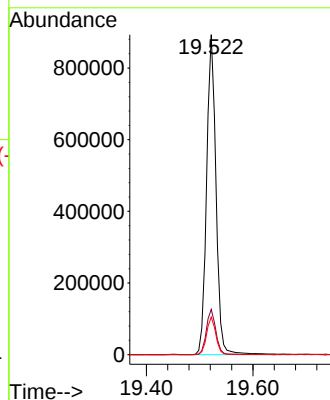


Tgt Ion:184 Resp: 1091330
Ion Ratio Lower Upper
184 100
185 14.2 11.1 16.7
183 11.8 9.8 14.8

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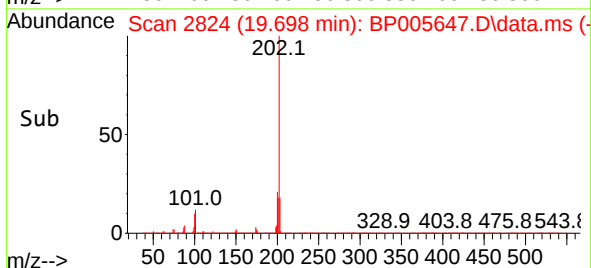
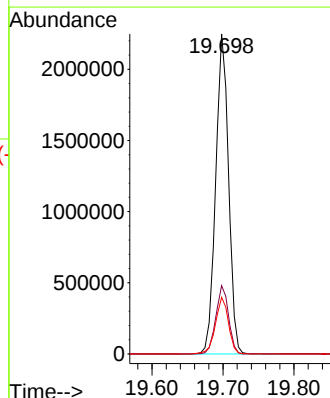
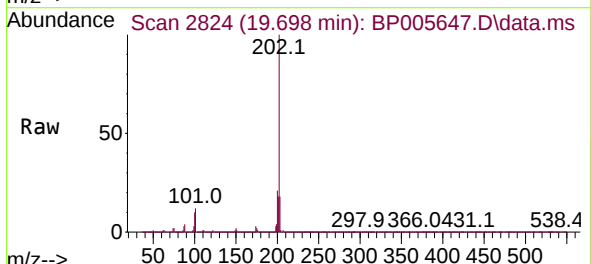
mohammad

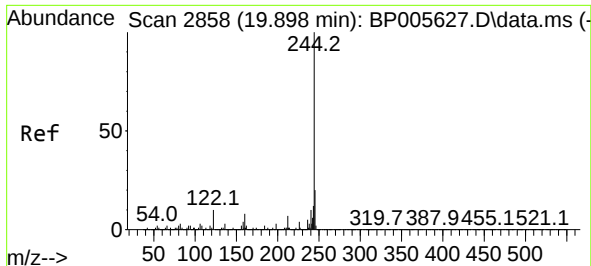
6/1/2021 1:18:53 PM



#78
Pyrene
Concen: 41.49 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Tgt Ion:202 Resp: 2821635
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 17.7 13.8 20.6





#79
 Terphenyl-d14
 Concen: 81.61 ng
 RT: 19.892 min Scan# 2857
 Delta R.T. -0.006 min
 Lab File: BP005647.D
 Acq: 28 May 2021 19:45

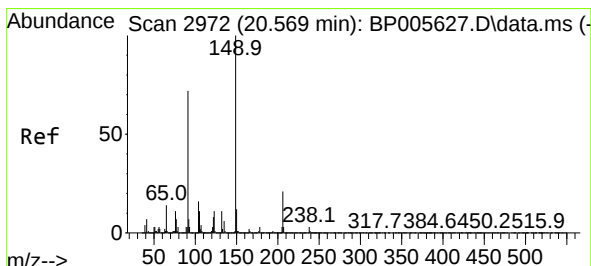
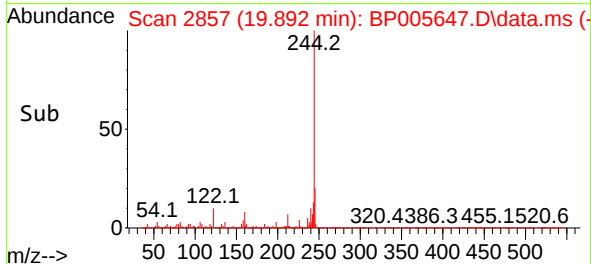
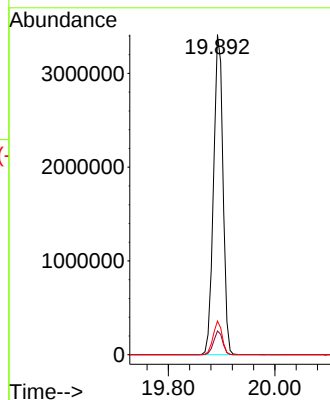
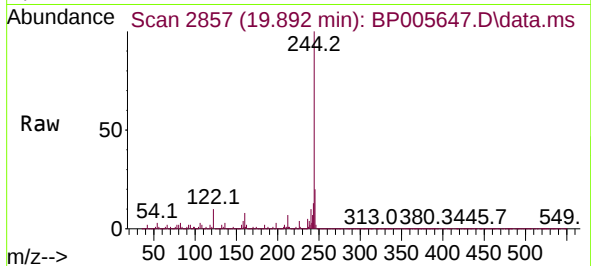
Tgt Ion:244 Resp: 4191142
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.6
 122 10.5 5.2 7.8#

Instrument :
 BNA_P
 ClientSampleId :
 JCSY-SP1MS

Manual Integrations
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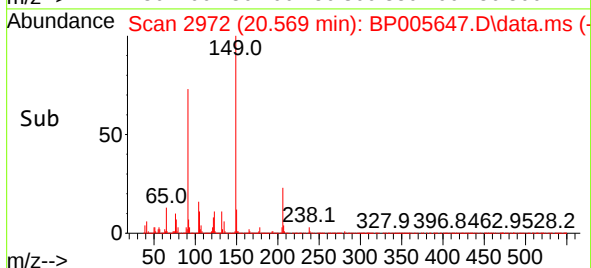
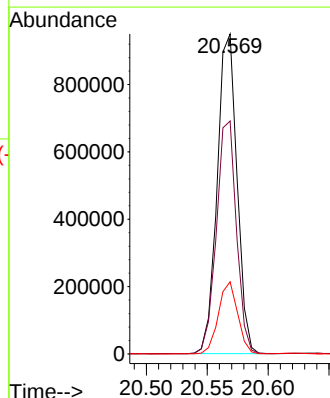
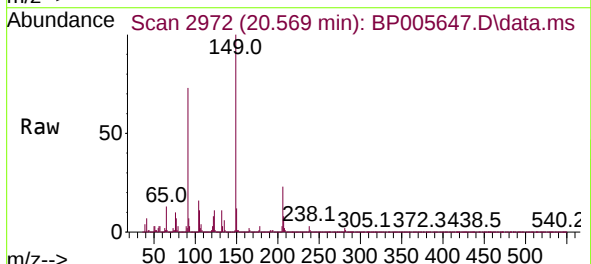
mohammad

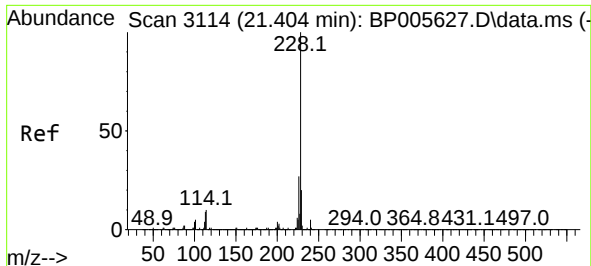
6/1/2021 1:18:53 PM



#80
 Butylbenzylphthalate
 Concen: 39.89 ng
 RT: 20.569 min Scan# 2972
 Delta R.T. -0.000 min
 Lab File: BP005647.D
 Acq: 28 May 2021 19:45

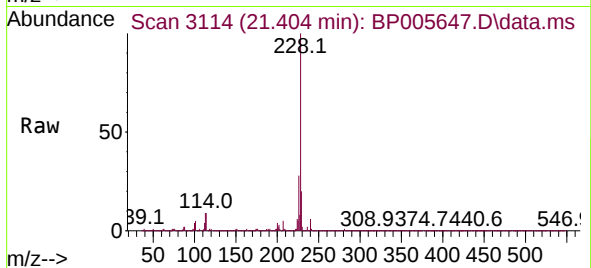
Tgt Ion:149 Resp: 1076046
 Ion Ratio Lower Upper
 149 100
 91 72.8 60.2 90.4
 206 22.6 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 41.34 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

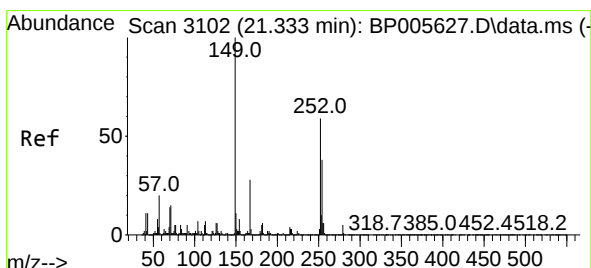
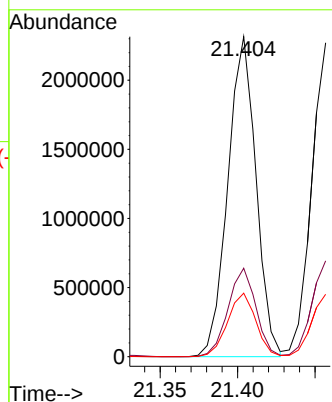
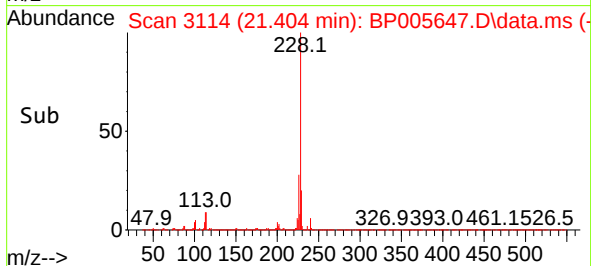


Tgt Ion:228 Resp: 2923804
Ion Ratio Lower Upper
228 100
226 27.7 21.2 31.8
229 19.8 15.6 23.4

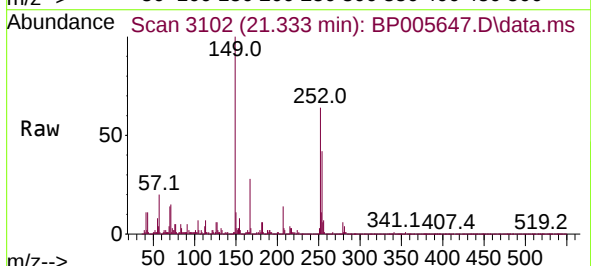
Manual Integrations
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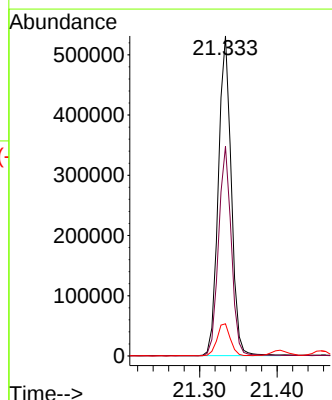
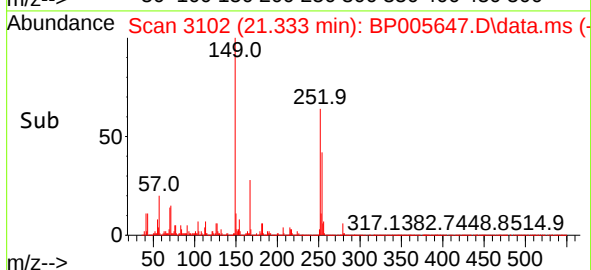
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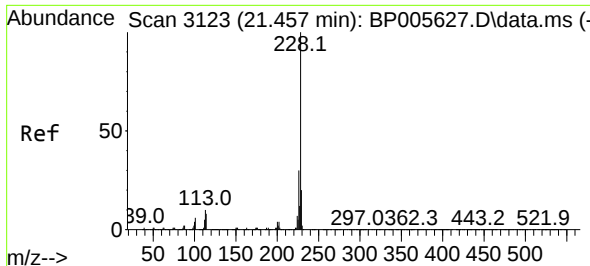


#82
3,3'-Dichlorobenzidine
Concen: 26.85 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



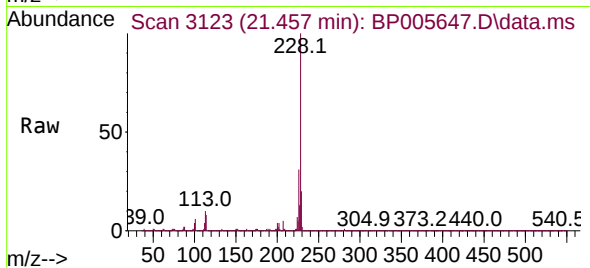
Tgt Ion:252 Resp: 613410
Ion Ratio Lower Upper
252 100
254 65.5 49.9 74.9
126 10.0 5.5 8.3#





#83
Chrysene
Concen: 41.54 ng
RT: 21.457 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

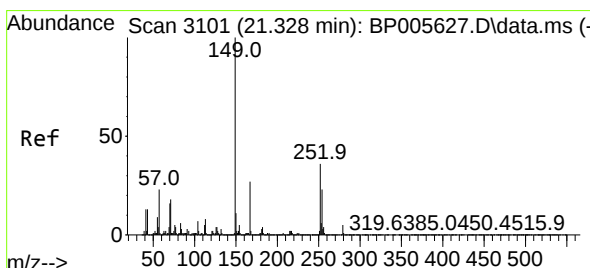
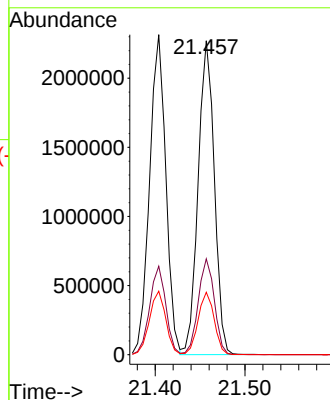
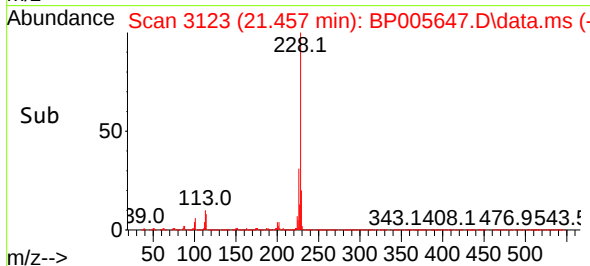


Tgt Ion:228 Resp: 2845237
Ion Ratio Lower Upper
228 100
226 30.5 24.8 37.2
229 19.9 15.4 23.0

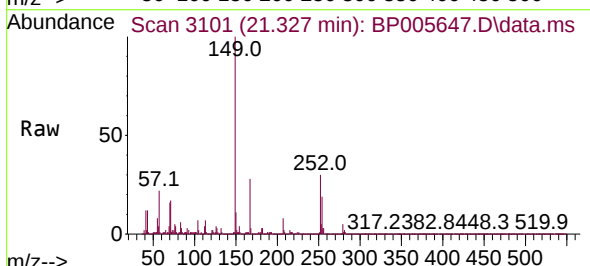
Manual Integrations
APPROVED

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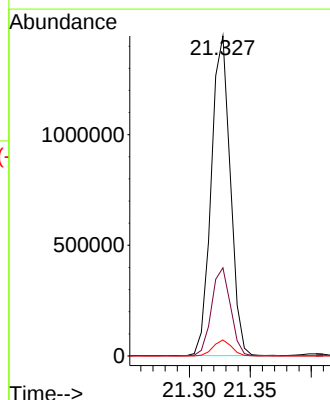
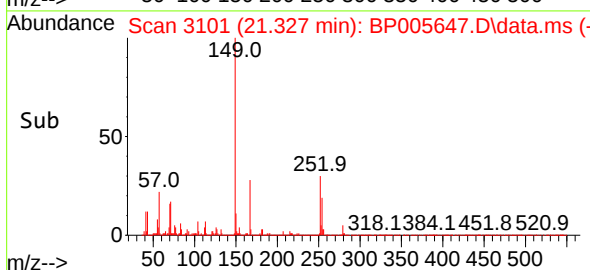
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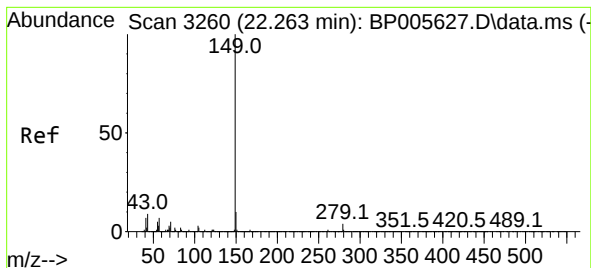


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.78 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



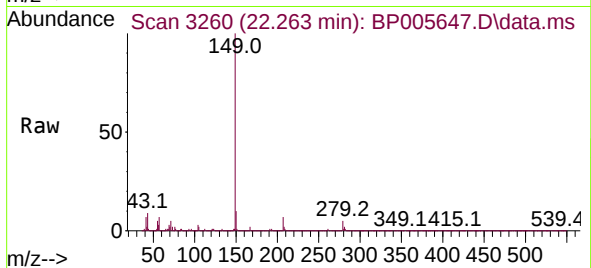
Tgt Ion:149 Resp: 1566670
Ion Ratio Lower Upper
149 100
167 27.6 23.8 35.8
279 5.0 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 41.95 ng
RT: 22.263 min Scan# 3260
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

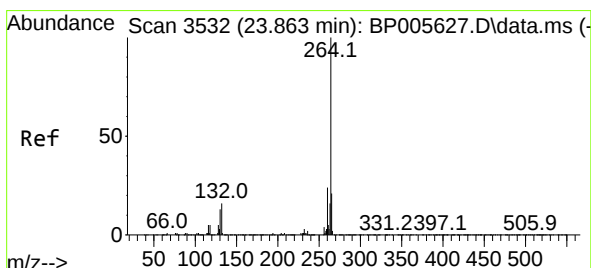
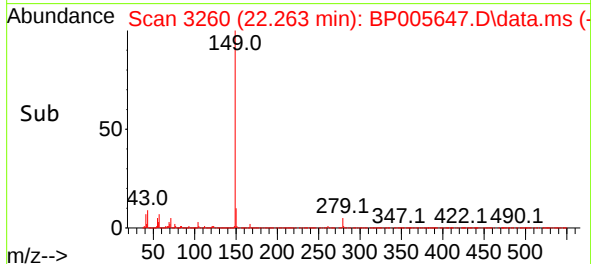
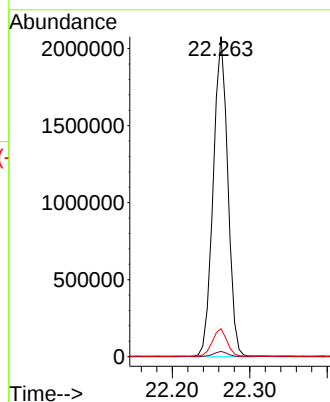


Tgt Ion:149 Resp: 2708448
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.5 5.1 7.7#

Manual Integrations
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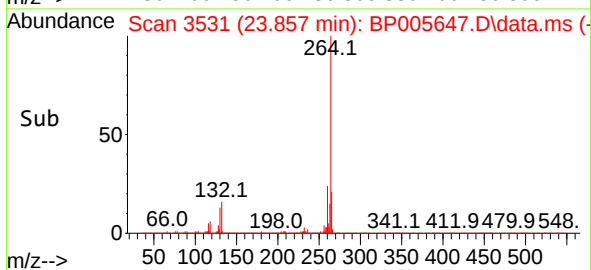
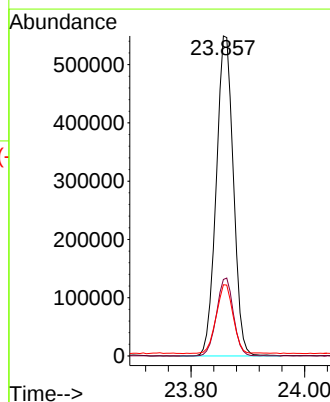
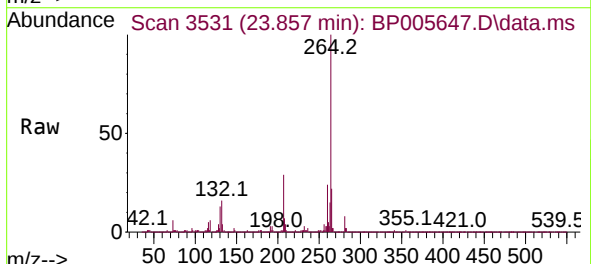
mohammad

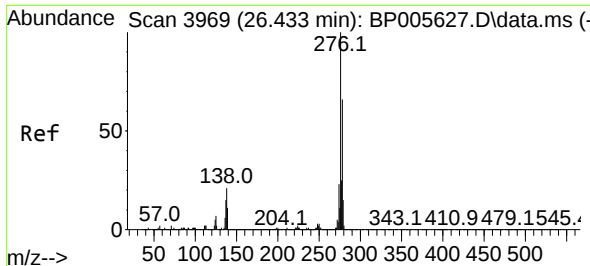
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.857 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

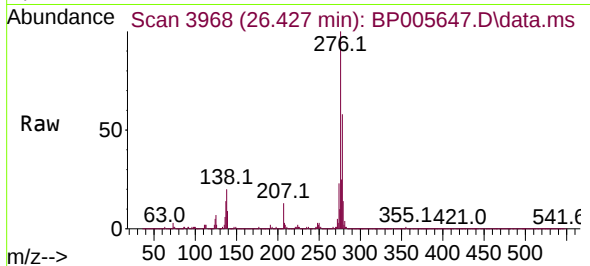
Tgt Ion:264 Resp: 1149378
Ion Ratio Lower Upper
264 100
260 23.9 20.6 30.8
265 22.3 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 46.02 ng
RT: 26.427 min Scan# 3968
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

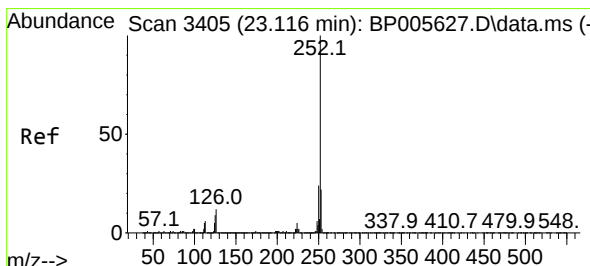
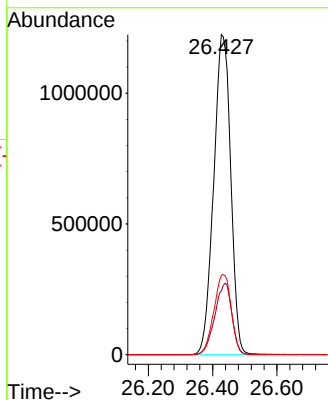
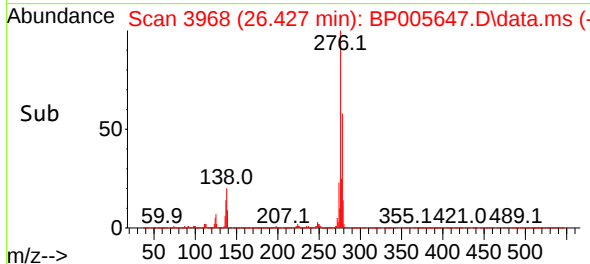


Tgt Ion:276 Resp: 4500599
Ion Ratio Lower Upper
276 100
138 22.4 8.4 12.6#
277 25.5 20.6 31.0

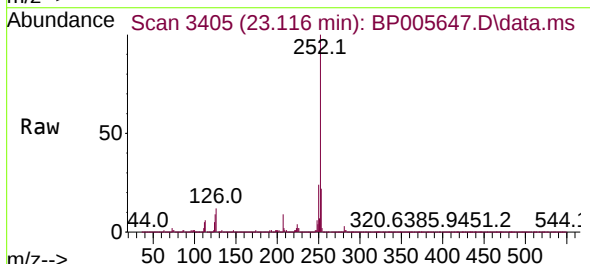
Manual Integrations
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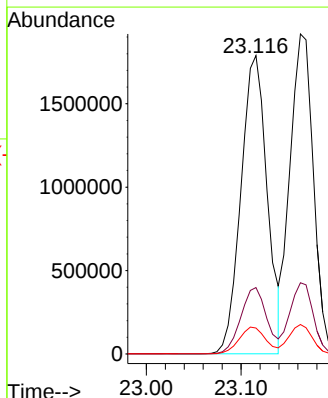
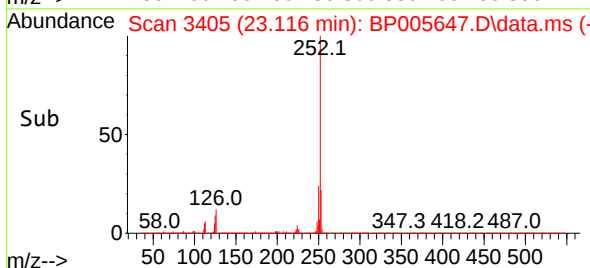
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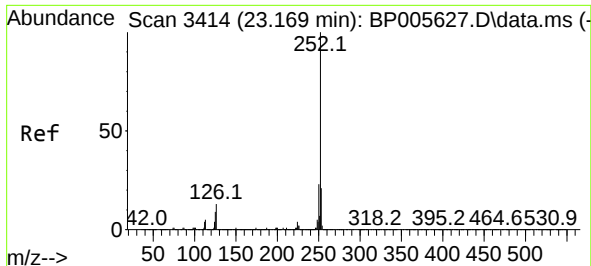


#88
Benzo(b)fluoranthene
Concen: 41.36 ng
RT: 23.116 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



Tgt Ion:252 Resp: 3449035
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 8.7 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 41.77 ng
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

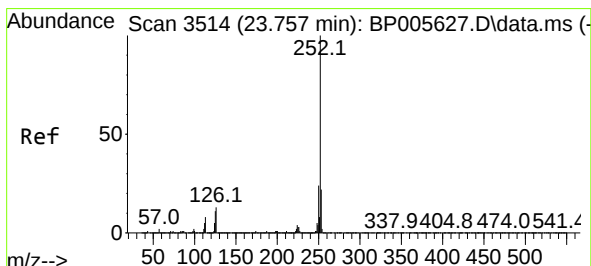
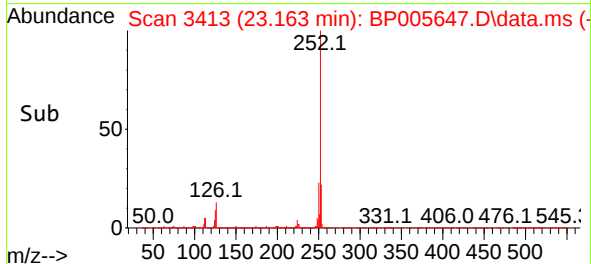
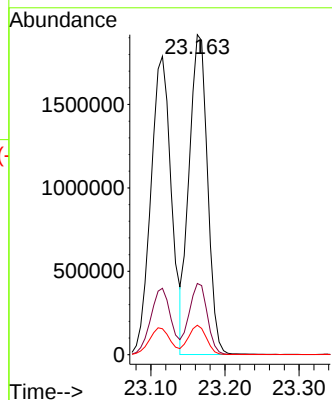
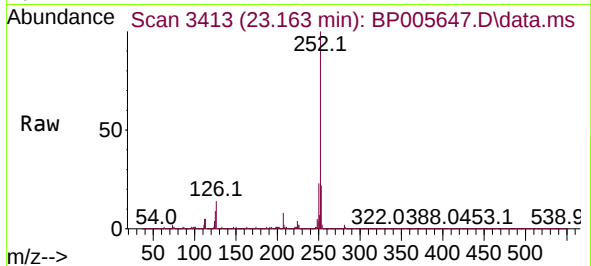
Tgt Ion:252 Resp: 3300602
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 9.2 3.8 5.6#

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

Manual Integrations
APPROVED

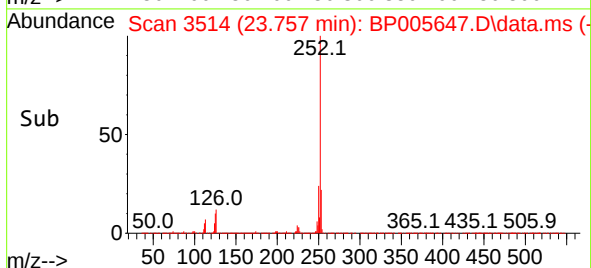
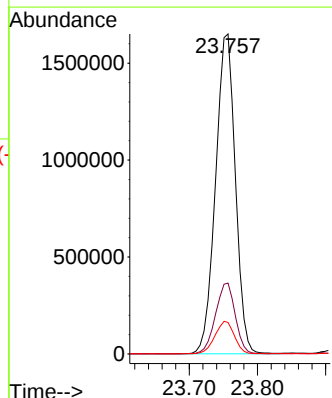
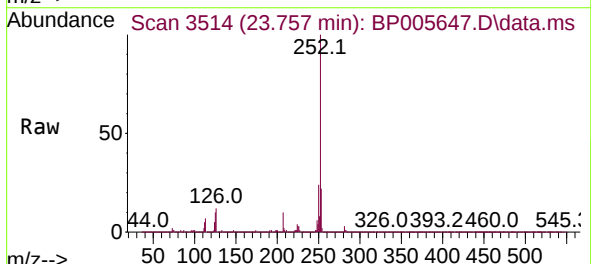
mohammad

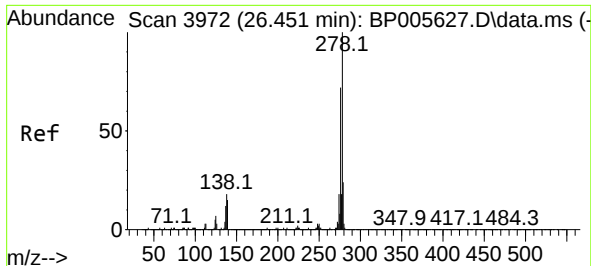
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#90
Benzo(a)pyrene
Concen: 44.01 ng
RT: 23.757 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

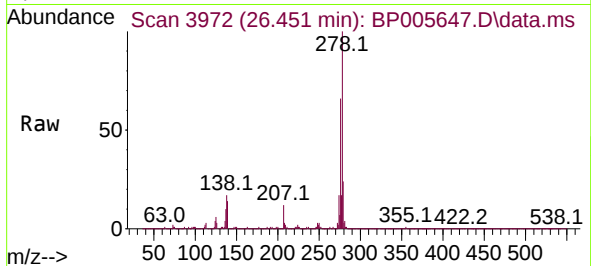
Tgt Ion:252 Resp: 3338805
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 9.9 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 45.06 ng
RT: 26.451 min Scan# 3972
Delta R.T. -0.000 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45

Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MS

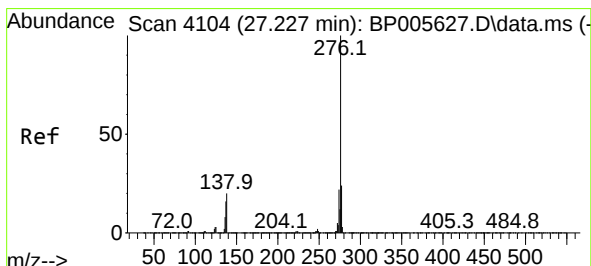
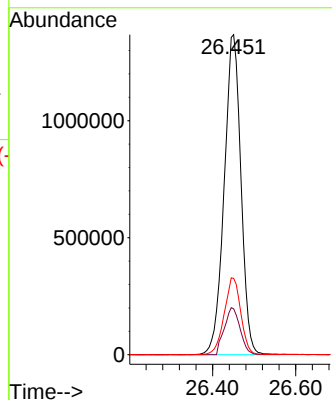
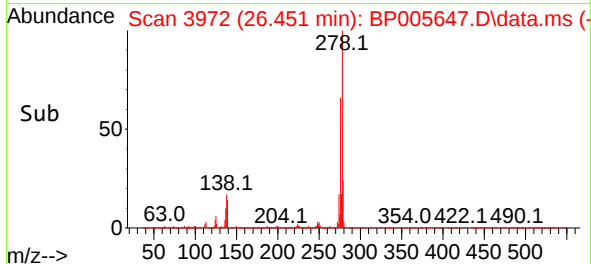


Tgt Ion:278 Resp: 3823925
Ion Ratio Lower Upper
278 100
139 14.4 5.0 7.6#
279 23.9 18.6 28.0

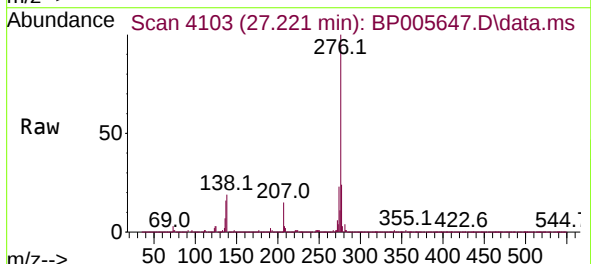
Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 46.18 ng
RT: 27.221 min Scan# 4103
Delta R.T. -0.006 min
Lab File: BP005647.D
Acq: 28 May 2021 19:45



Tgt Ion:276 Resp: 3780029
Ion Ratio Lower Upper
276 100
277 23.9 19.8 29.8
138 18.8 7.7 11.5#

