

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102620\
 Data File : BP003744.D
 Acq On : 26 Oct 2020 17:07
 Operator : CG/JU
 Sample : L4501-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COMP-1MS

Manual Integrations
 APPROVED

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Quant Time: Oct 26 18:05:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 16:22:21 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.510	152	105345	20.00	ng	0.00
21) Naphthalene-d8	11.351	136	395356	20.00	ng	# 0.00
39) Acenaphthene-d10	15.110	164	263795	20.00	ng	0.00
64) Phenanthrene-d10	17.828	188	589882	20.00	ng	0.00
76) Chrysene-d12	21.845	240	604460	20.00	ng	# 0.00
86) Perylene-d12	24.415	264	634958	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.011	112	743024	117.94	ng	0.00
7) Phenol-d6	7.663	99	1053267	118.33	ng	0.00
23) Nitrobenzene-d5	9.675	82	763702	81.72	ng	0.00
42) 2,4,6-Tribromophenol	16.581	330	384401	93.40	ng	0.00
45) 2-Fluorobiphenyl	13.740	172	1652523	80.99	ng	0.00
79) Terphenyl-d14	20.298	244	2532272	73.68	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.669	88	109251	40.59	ng	# 89
3) Pyridine	4.111	79	316101	41.52	ng	92
4) n-Nitrosodimethylamine	4.005	42	139168	42.85	ng	# 68
6) Aniline	7.805	93	197481	19.99	ng	# 86
8) 2-Chlorophenol	8.075	128	319551	50.95	ng	83
9) Benzaldehyde	7.605	77	127418	27.23	ng	# 80
10) Phenol	7.687	94	438243	51.70	ng	82
11) bis(2-Chloroethyl)ether	7.887	93	322163	47.89	ng	91
12) 1,3-Dichlorobenzene	8.405	146	372949	46.11	ng	# 93
13) 1,4-Dichlorobenzene	8.546	146	374770	45.88	ng	# 95
14) 1,2-Dichlorobenzene	8.881	146	356070	46.00	ng	# 95
15) Benzyl Alcohol	8.740	79	331698	48.75	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	9.034	45	297769	44.67	ng	99
17) 2-Methylphenol	8.963	107	288278	51.34	ng	# 91
18) Hexachloroethane	9.634	117	140827	44.74	ng	93
19) n-Nitroso-di-n-propyla...	9.310	70	254093	46.72	ng	# 87
20) 3+4-Methylphenols	9.287	107	386058	51.08	ng	93
22) Acetophenone	9.328	105	507496	43.86	ng	# 90
24) Nitrobenzene	9.722	77	391311	43.49	ng	# 80
25) Isophorone	10.246	82	698453	46.38	ng	# 89
26) 2-Nitrophenol	10.446	139	173826	51.73	ng	# 70
27) 2,4-Dimethylphenol	10.504	122	295260	55.95	ng	# 84
28) bis(2-Chloroethoxy)met...	10.716	93	422093	43.94	ng	98
29) 2,4-Dichlorophenol	10.998	162	335079	48.40	ng	94
30) 1,2,4-Trichlorobenzene	11.216	180	377726	42.57	ng	97
31) Naphthalene	11.404	128	962543	45.16	ng	100
32) Benzoic acid	10.651	122	184715	49.70	ng	# 68
33) 4-Chloroaniline	11.487	127	107746	12.27	ng	# 91
34) Hexachlorobutadiene	11.716	225	267286	39.92	ng	100
35) Caprolactam	12.216	113	101611	50.12	ng	# 60
36) 4-Chloro-3-methylphenol	12.593	107	370751	49.36	ng	85
37) 2-Methylnaphthalene	12.969	142	710611	45.95	ng	# 95
38) 1-Methylnaphthalene	13.187	142	662592m	45.32	ng	
40) 1,2,4,5-Tetrachloroben...	13.345	216	466633	44.67	ng	98
41) Hexachlorocyclopentadiene	13.340	237	658293	108.84	ng	100
43) 2,4,6-Trichlorophenol	13.563	196	297151	47.80	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.640	196	321193	49.74	ng	#	95
46) 1,1'-Biphenyl	13.945	154	932784	45.35	ng		98
47) 2-Chloronaphthalene	13.998	162	740394	43.04	ng		98
48) 2-Nitroaniline	14.175	65	216872	42.69	ng	#	65
49) Acenaphthylene	14.834	152	1125630	45.83	ng		99
50) Dimethylphthalate	14.534	163	1130297	52.15	ng		99
51) 2,6-Dinitrotoluene	14.645	165	208559	47.31	ng	#	66
52) Acenaphthene	15.175	154	827734	49.94	ng		84
53) 3-Nitroaniline	14.981	138	79645	18.40	ng	#	67
54) 2,4-Dinitrophenol	15.181	184	230245	91.43	ng	#	1
55) Dibenzofuran	15.498	168	1132495	45.19	ng		99
56) 4-Nitrophenol	15.292	139	329976	101.89	ng	#	54
57) 2,4-Dinitrotoluene	15.434	165	287247	48.16	ng	#	77
58) Fluorene	16.145	166	926621	45.83	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.728	232	295208	47.67	ng		91
60) Diethylphthalate	15.881	149	934308	44.00	ng		98
61) 4-Chlorophenyl-phenyle...	16.116	204	539762	44.15	ng		95
62) 4-Nitroaniline	16.134	138	184637	38.46	ng	#	68
63) Azobenzene	16.410	77	869417	43.56	ng		89
65) 4,6-Dinitro-2-methylph...	16.204	198	169961	54.65	ng		91
66) n-Nitrosodiphenylamine	16.328	169	820793	46.74	ng		97
67) 4-Bromophenyl-phenylether	17.004	248	352121	44.58	ng		98
68) Hexachlorobenzene	17.169	284	399352	43.94	ng		94
69) Atrazine	17.245	200	269805	39.40	ng		98
70) Pentachlorophenol	17.498	266	470631	104.85	ng		98
71) Phenanthrene	17.869	178	1481455	45.19	ng		99
72) Anthracene	17.957	178	1512522	47.77	ng		99
73) Carbazole	18.204	167	1305200	46.34	ng		99
74) Di-n-butylphthalate	18.710	149	1544131	44.91	ng	#	98
75) Fluoranthene	19.786	202	1851922	45.98	ng		98
77) Benzidine	19.927	184	400672	27.67	ng		99
78) Pyrene	20.133	202	1866414	46.10	ng		99
80) Butylbenzylphthalate	20.933	149	664162	44.78	ng	#	78
81) Benzo(a)anthracene	21.827	228	1821968	45.21	ng		99
82) 3,3'-Dichlorobenzidine	21.733	252	359132	25.45	ng	#	99
83) Chrysene	21.886	228	1735507	45.42	ng		99
84) Bis(2-ethylhexyl)phtha...	21.692	149	956433	45.06	ng	#	97
85) Di-n-octyl phthalate	22.651	149	1610116	46.73	ng	#	93
87) Indeno(1,2,3-cd)pyrene	27.104	276	2197526	48.22	ng	#	91
88) Benzo(b)fluoranthene	23.633	252	1949374	44.00	ng	#	97
89) Benzo(k)fluoranthene	23.680	252	1782915	42.16	ng	#	97
90) Benzo(a)pyrene	24.304	252	1695180	42.91	ng	#	97
91) Dibenzo(a,h)anthracene	27.104	278	1859920	48.82	ng	#	94
92) Benzo(g,h,i)perylene	27.933	276	1817339	51.47	ng	#	91

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

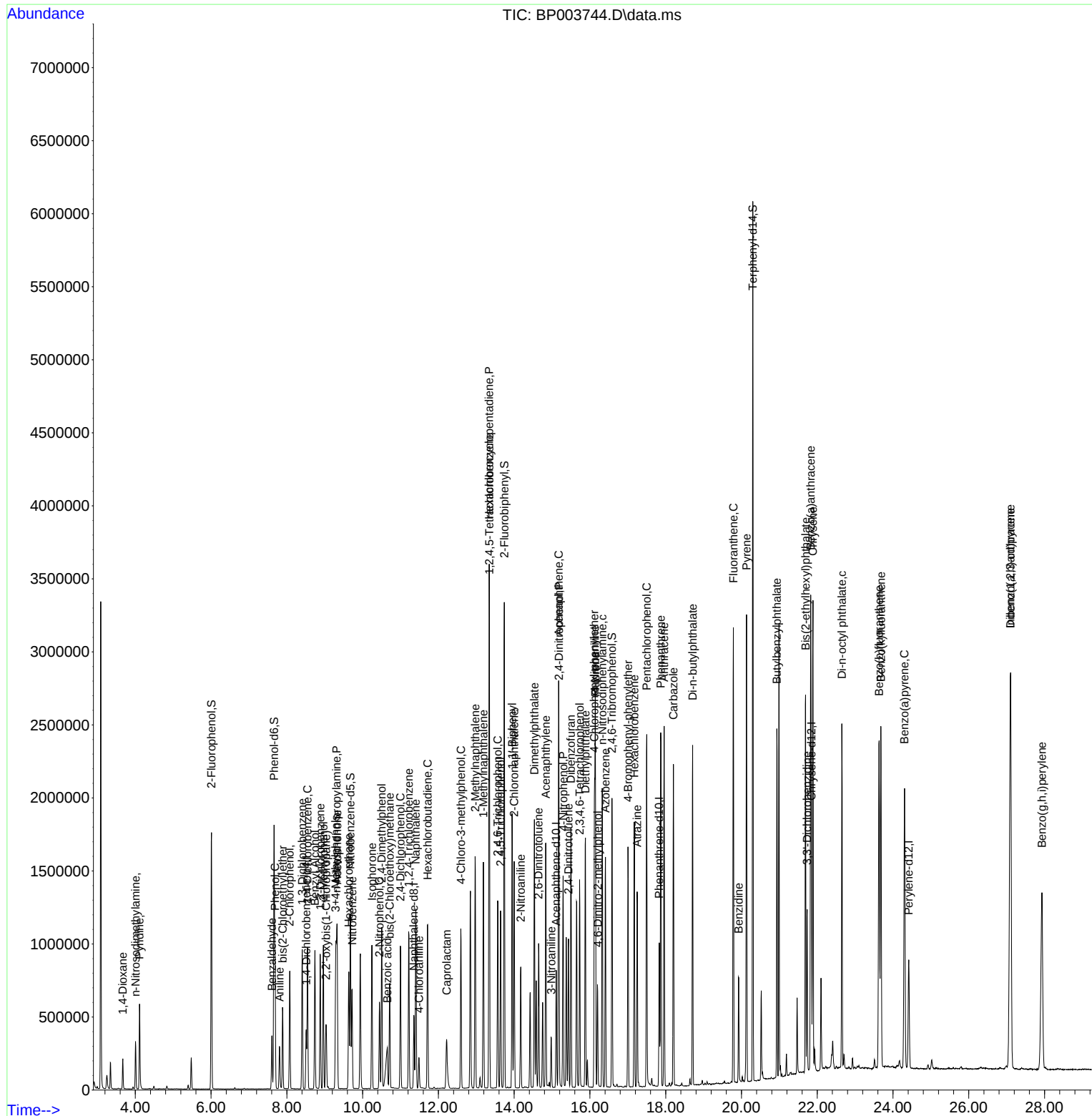
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Data File : BP003744.D
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Operator : CG/JU
Sample : L4501-01MS
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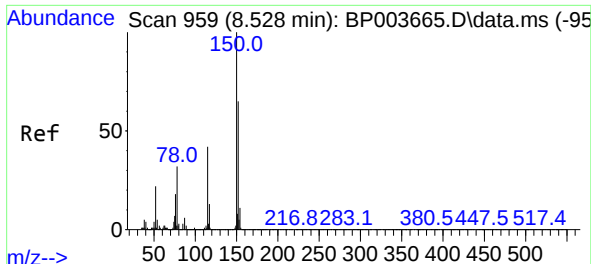
Instrument :
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ClientSampleId :
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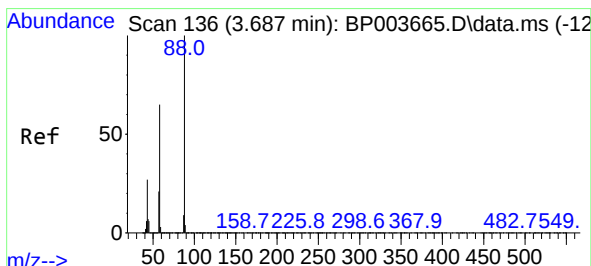
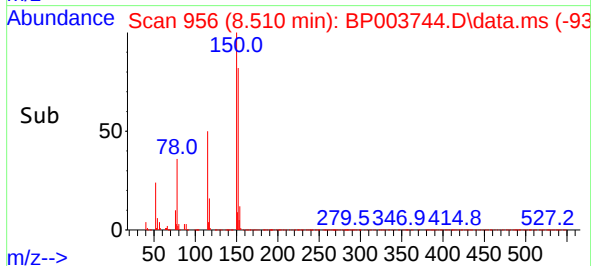
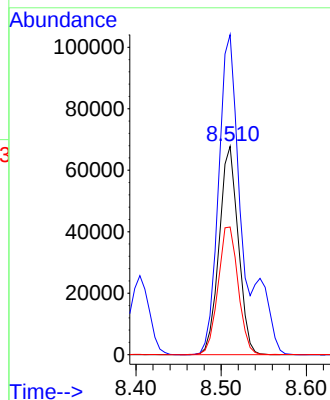
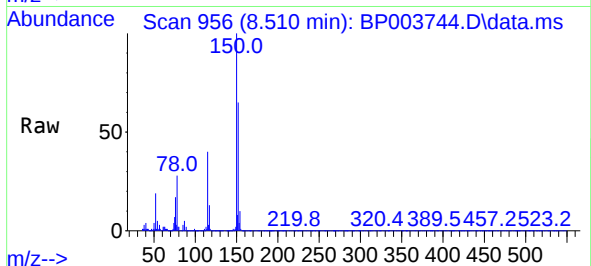
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.510 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion:152 Resp: 105345
Ion Ratio Lower Upper
152 100
150 153.6 123.8 185.6
115 61.3 43.8 65.6

Instrument :
BNA_P
ClientSampled :
COMP-IMS

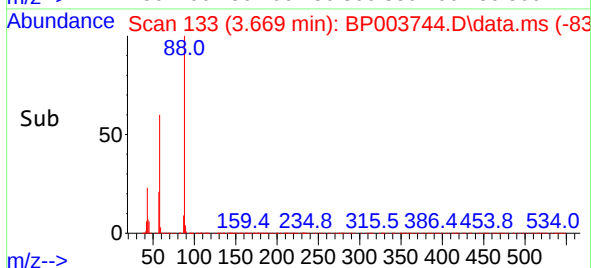
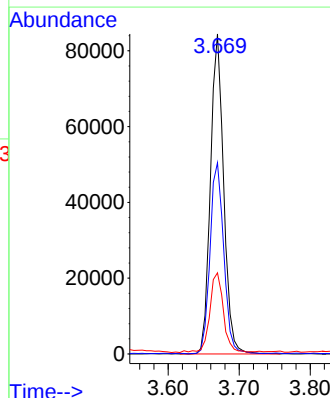
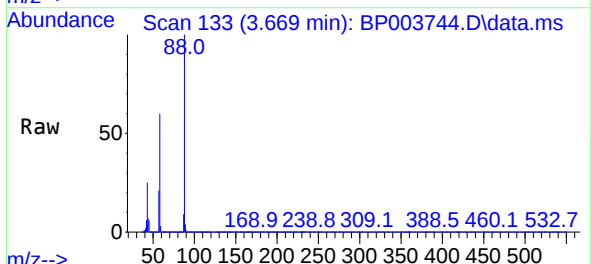
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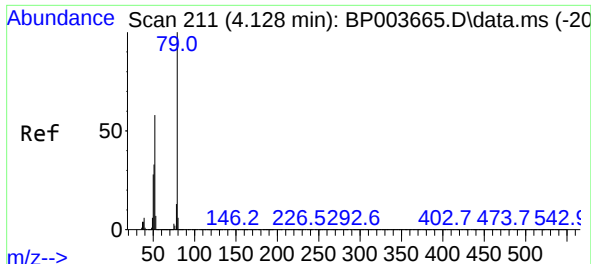
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#2
1,4-Dioxane
Concen: 40.59 ng
RT: 3.669 min Scan# 133
Delta R.T. -0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion: 88 Resp: 109251
Ion Ratio Lower Upper
88 100
58 62.0 44.2 66.4
43 25.9 15.2 22.8#





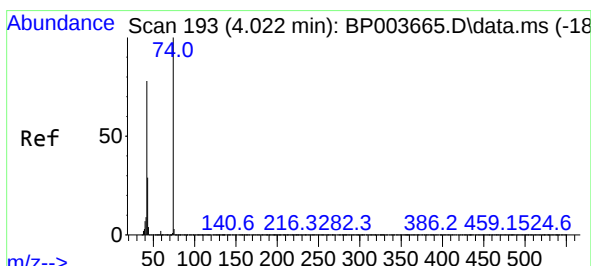
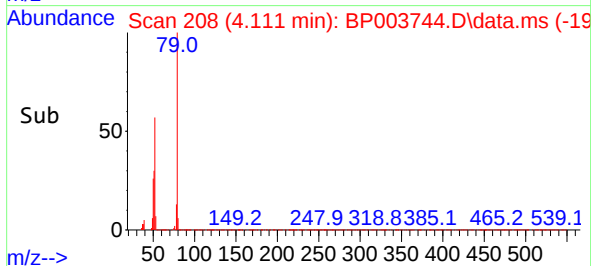
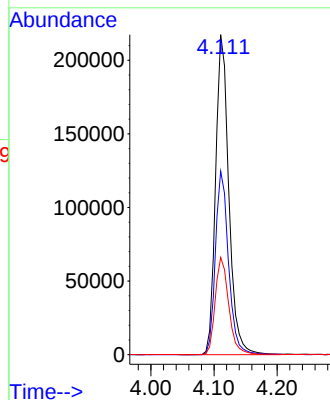
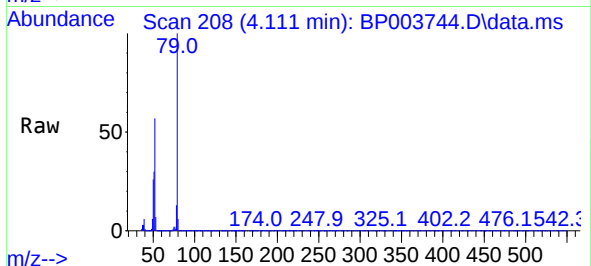
#3
Pyridine
Concen: 41.52 ng
RT: 4.111 min Scan# 208
Delta R.T. -0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion: 79 Resp: 316101
Ion Ratio Lower Upper
79 100
52 57.3 41.3 61.9
51 30.4 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
COMP-IMS

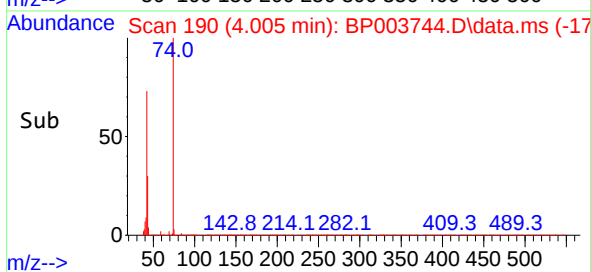
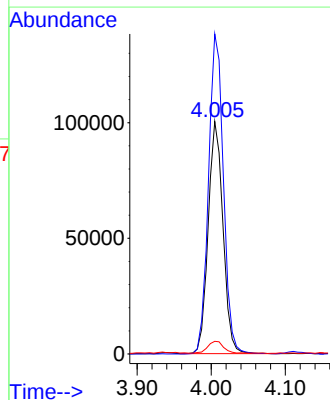
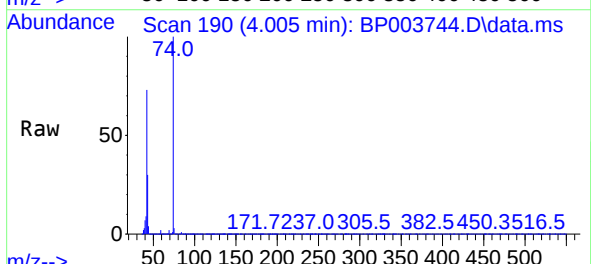
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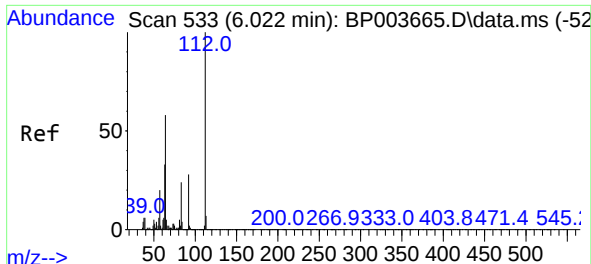
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#4
n-Nitrosodimethylamine
Concen: 42.85 ng
RT: 4.005 min Scan# 190
Delta R.T. -0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion: 42 Resp: 139168
Ion Ratio Lower Upper
42 100
74 137.6 148.6 223.0#
44 5.5 5.3 7.9





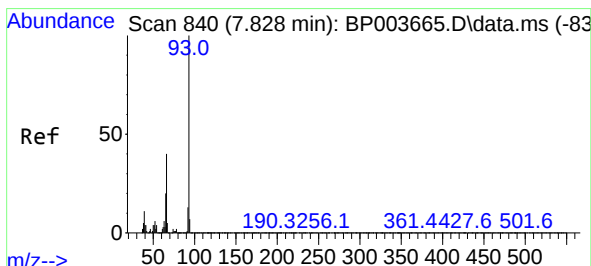
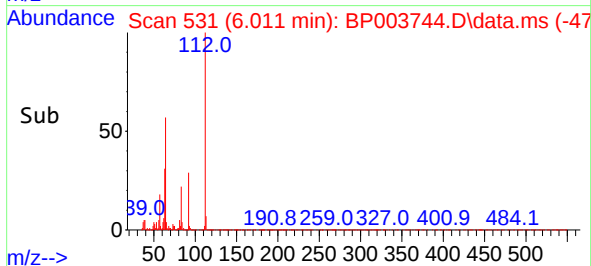
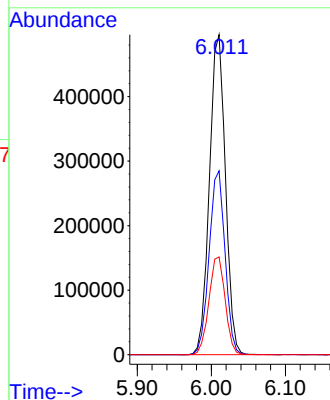
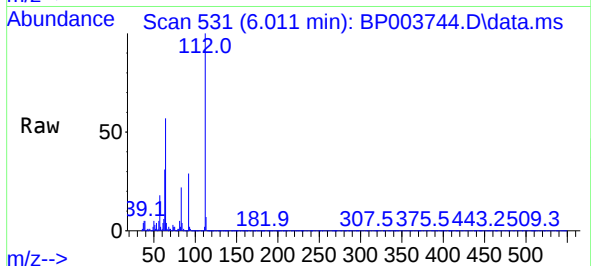
#5
2-Fluorophenol
Concen: 117.94 ng
RT: 6.011 min Scan# 531
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion: 112 Resp: 743024
Ion Ratio Lower Upper
112 100
64 57.4 32.8 49.2#
63 30.6 17.0 25.4#

Instrument :
BNA_P
ClientSampled :
COMP-IMS

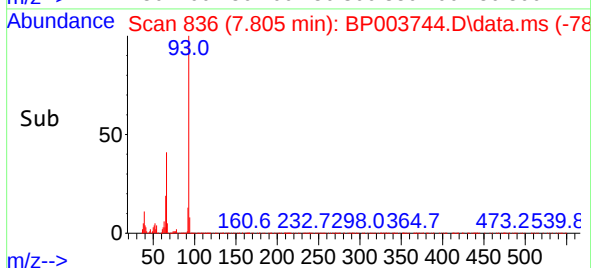
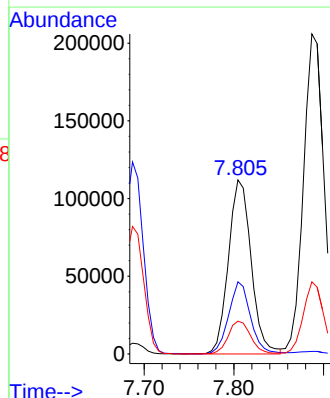
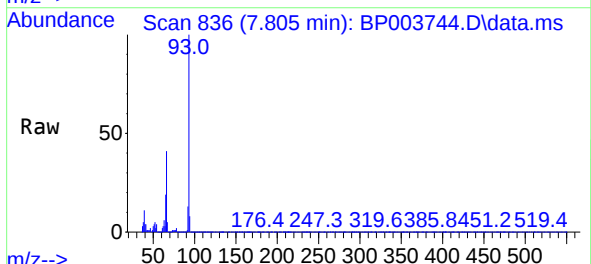
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#6
Aniline
Concen: 19.99 ng
RT: 7.805 min Scan# 836
Delta R.T. -0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

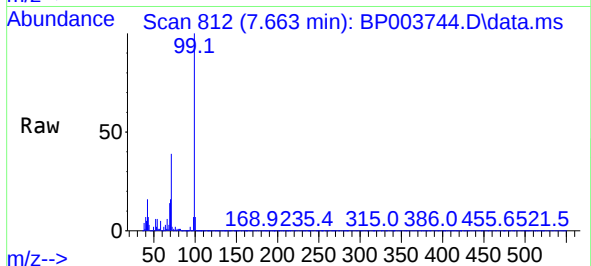
Tgt Ion: 93 Resp: 197481
Ion Ratio Lower Upper
93 100
66 41.5 25.4 38.0#
65 18.8 12.5 18.7#





#7
Phenol-d6
Concen: 118.33 ng
RT: 7.663 min Scan# 812
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

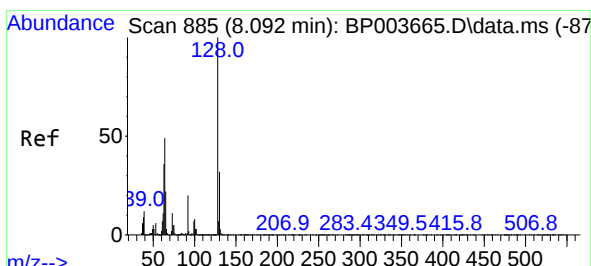
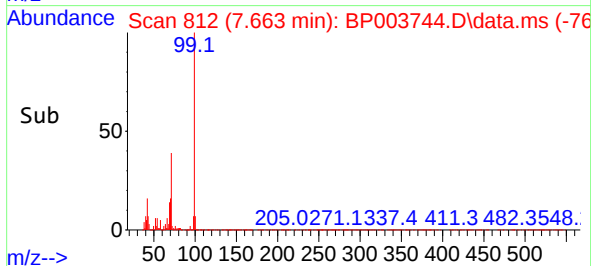
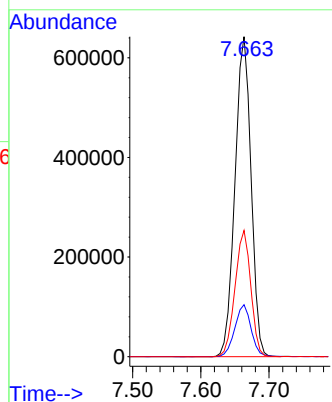
Instrument :
BNA_P
ClientSampled :
COMP-IMS



Tgt Ion: 99 Resp: 1053267
Ion Ratio Lower Upper
99 100
42 16.3 8.6 13.0#
71 39.5 23.4 35.2#

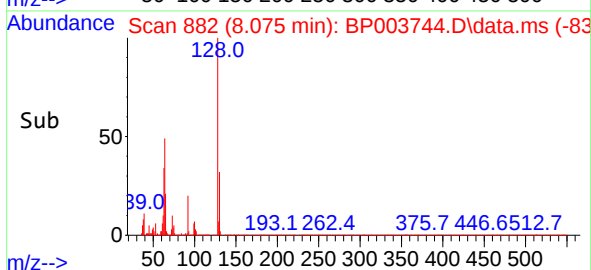
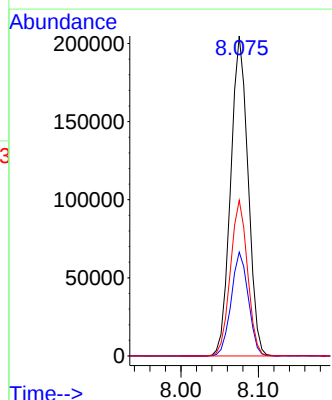
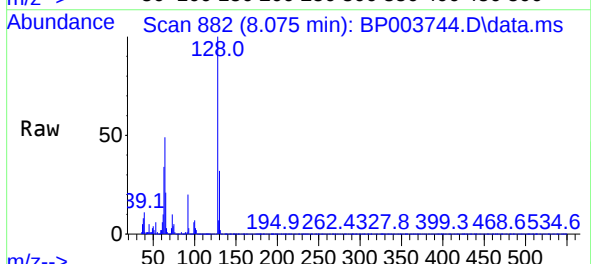
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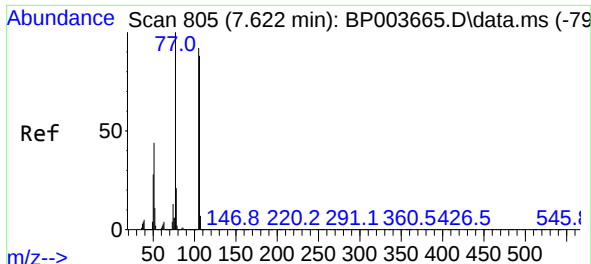
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#8
2-Chlorophenol
Concen: 50.95 ng
RT: 8.075 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

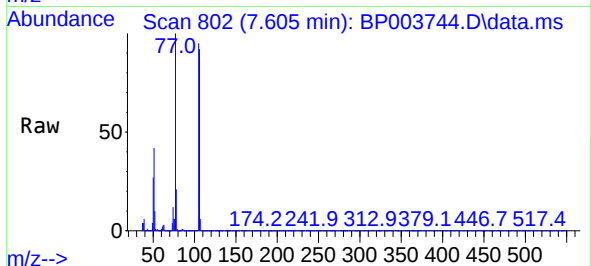
Tgt Ion: 128 Resp: 319551
Ion Ratio Lower Upper
128 100
130 32.4 13.0 53.0
64 48.7 10.4 50.4





#9
Benzaldehyde
Concen: 27.23 ng
RT: 7.605 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

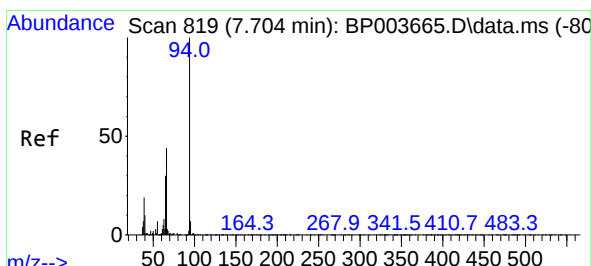
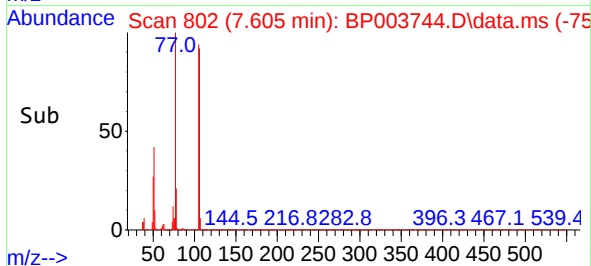
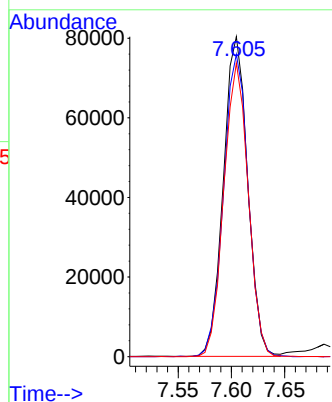
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Tgt Ion: 77 Resp: 127418
Ion Ratio Lower Upper
77 100
105 94.5 97.1 137.1#
106 91.8 93.7 133.7#

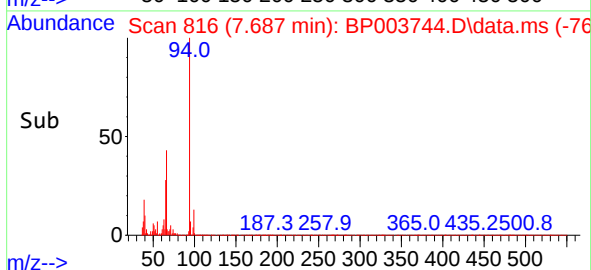
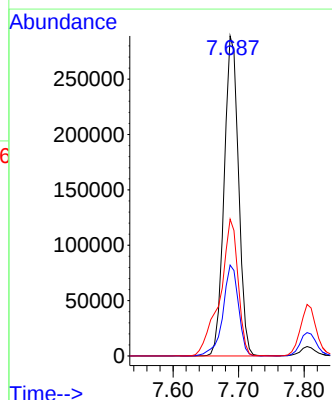
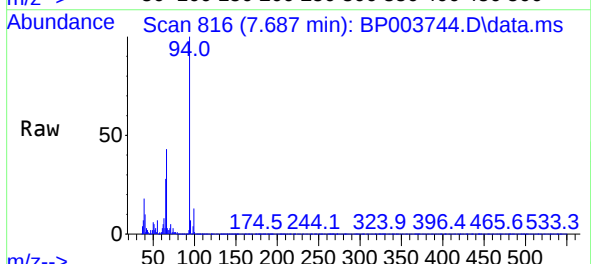
Manual Integrations
APPROVED

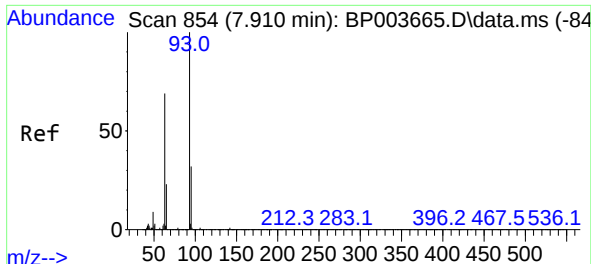
mohammad
10/27/2020 12:26:02 PM



#10
Phenol
Concen: 51.70 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

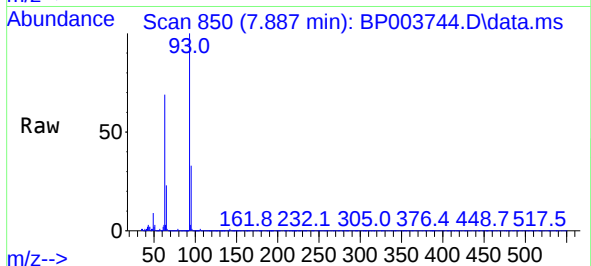
Tgt Ion: 94 Resp: 438243
Ion Ratio Lower Upper
94 100
65 28.4 2.3 42.3
66 42.8 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 47.89 ng
RT: 7.887 min Scan# 850
Delta R.T. -0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

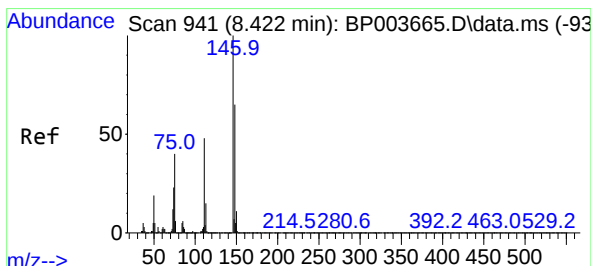
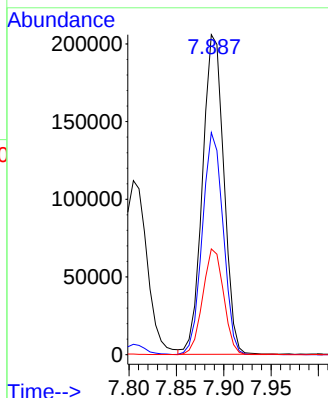
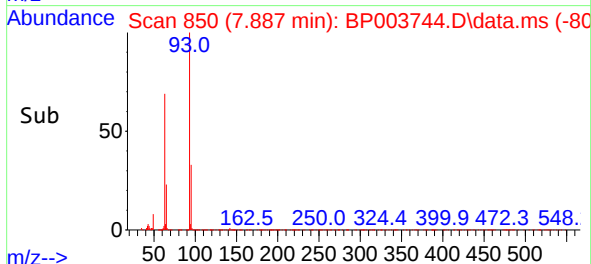
Instrument :
BNA_P
ClientSampled :
COMP-IMS



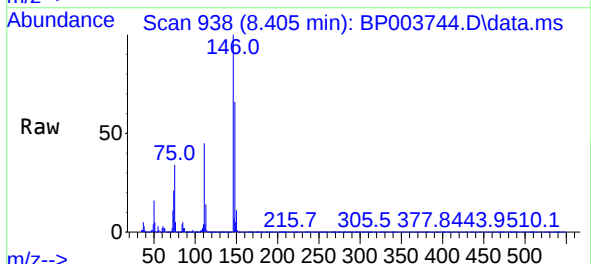
Tgt Ion: 93 Resp: 322163
Ion Ratio Lower Upper
93 100
63 69.4 39.0 79.0
95 33.0 12.8 52.8

Manual Integrations
APPROVED

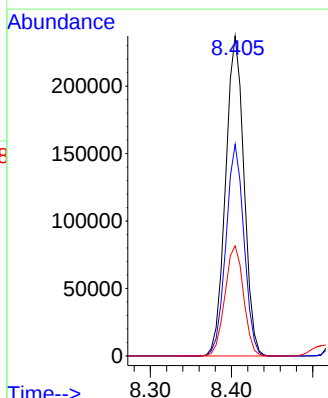
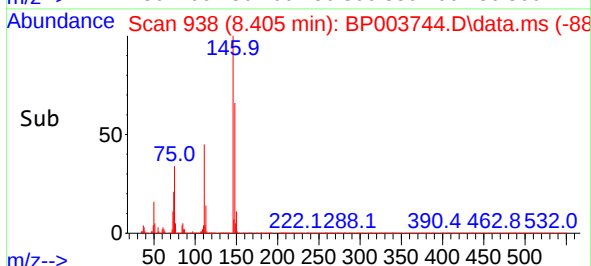
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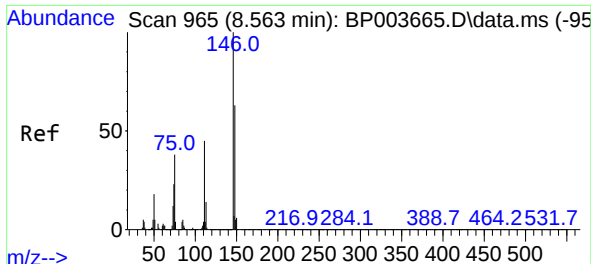


#12
1,3-Dichlorobenzene
Concen: 46.11 ng
RT: 8.405 min Scan# 938
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



Tgt Ion: 146 Resp: 372949
Ion Ratio Lower Upper
146 100
148 66.1 52.5 78.7
75 34.4 18.1 27.1#





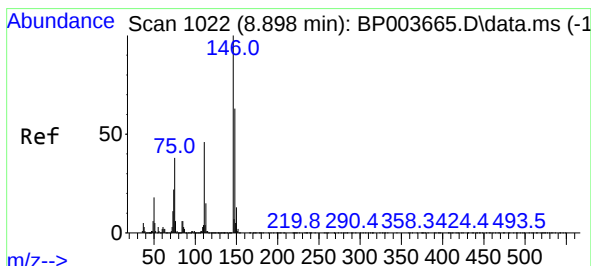
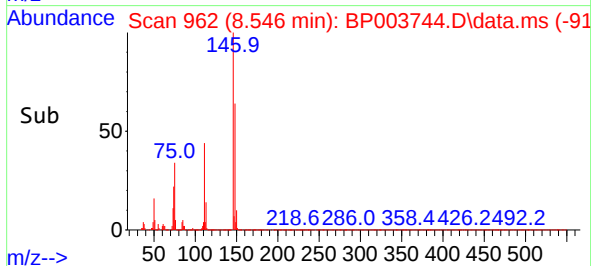
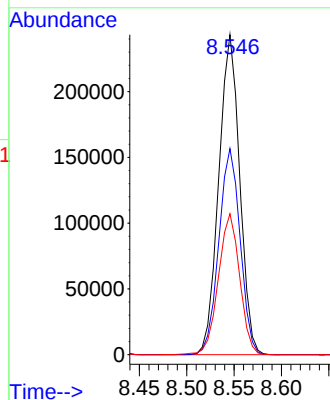
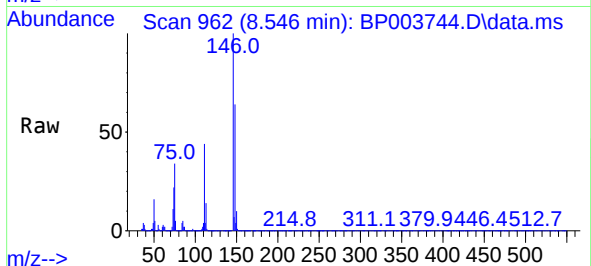
#13
1,4-Dichlorobenzene
Concen: 45.88 ng
RT: 8.546 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion:146 Resp: 374770
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 44.0 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
COMP-1MS

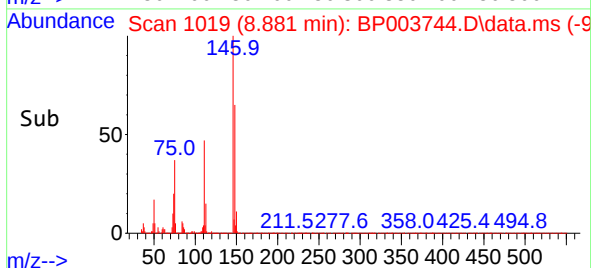
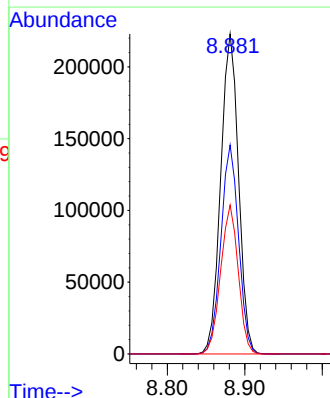
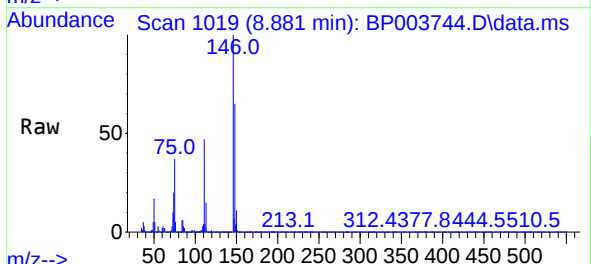
Manual Integrations
APPROVED

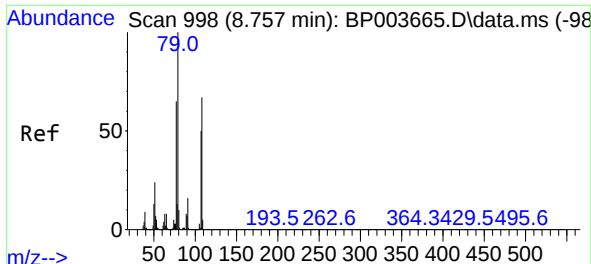
mohammad
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#14
1,2-Dichlorobenzene
Concen: 46.00 ng
RT: 8.881 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

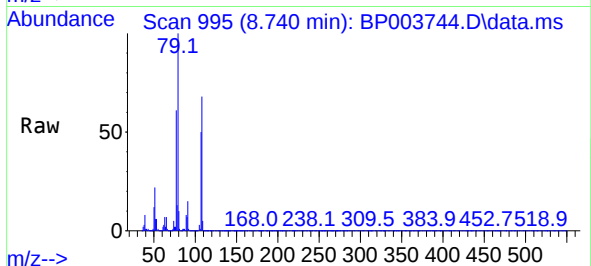
Tgt Ion:146 Resp: 356070
Ion Ratio Lower Upper
146 100
148 65.3 51.6 77.4
111 46.6 31.0 46.6#





#15
Benzyl Alcohol
Concen: 48.75 ng
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

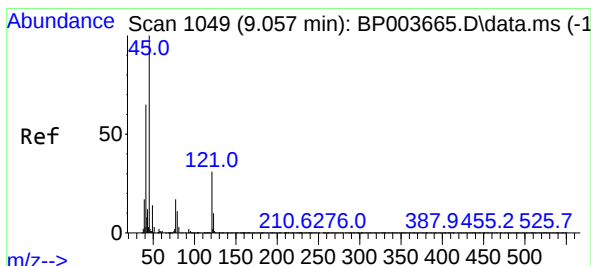
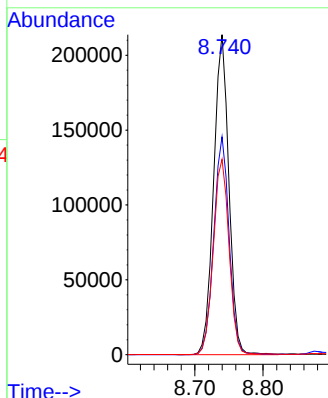
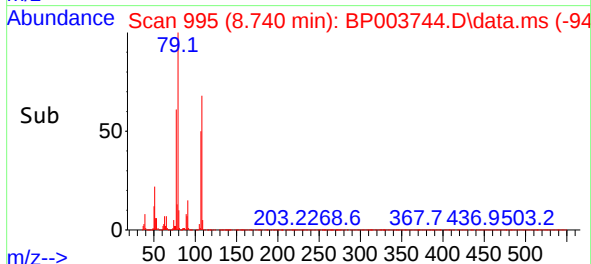
Instrument :
BNA_P
ClientSampleId :
COMP-IMS



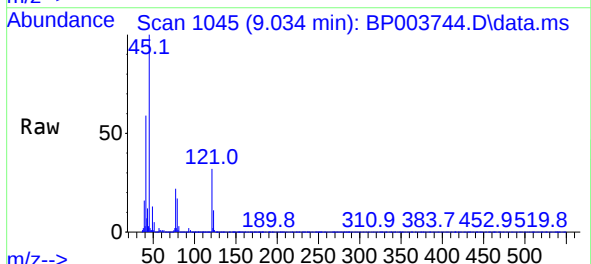
Tgt Ion: 79 Resp: 331698
Ion Ratio Lower Upper
79 100
108 68.1 73.5 110.3#
77 61.0 50.3 75.5

Manual Integrations
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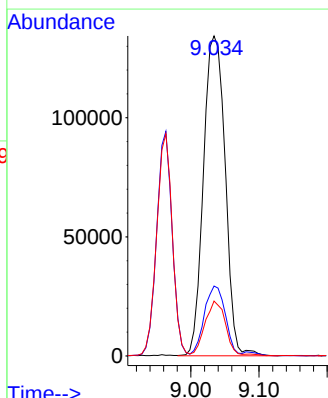
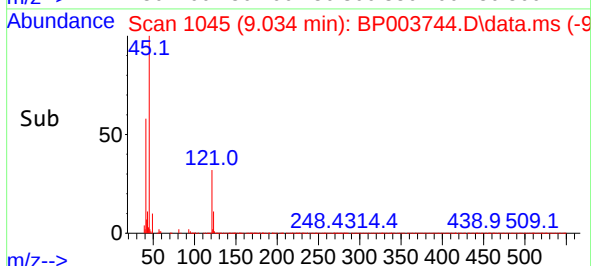
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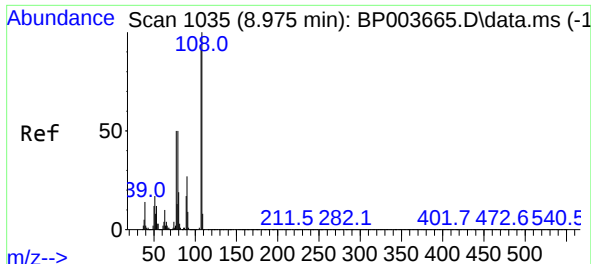


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.67 ng
RT: 9.034 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



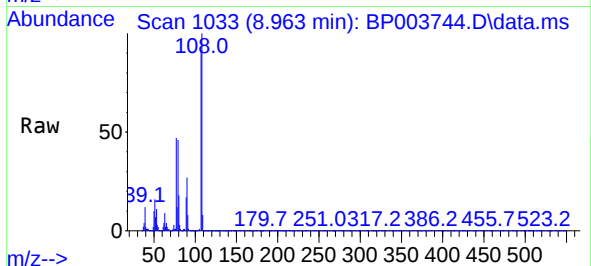
Tgt Ion: 45 Resp: 297769
Ion Ratio Lower Upper
45 100
77 21.8 2.3 42.3
79 17.1 0.0 36.6





#17
2-Methylphenol
Concen: 51.34 ng
RT: 8.963 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

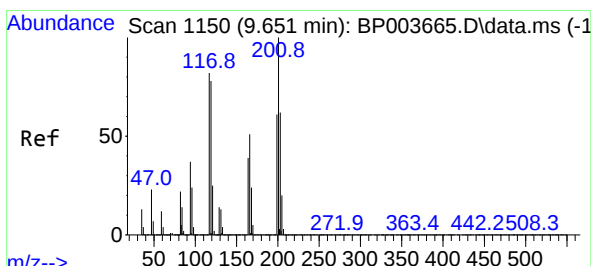
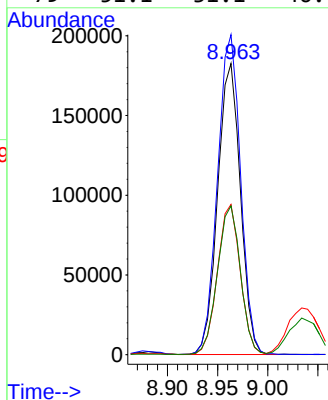
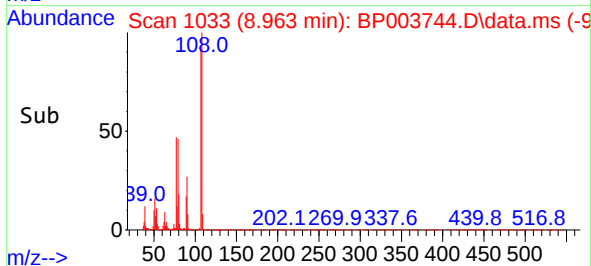
Instrument :
BNA_P
ClientSampled :
COMP-IMS



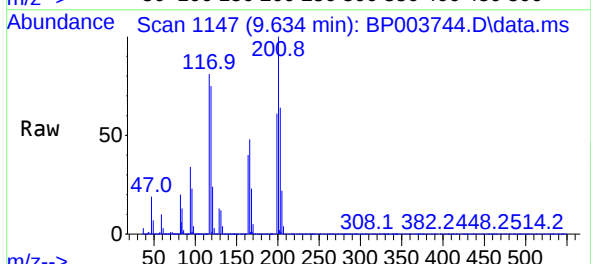
Tgt Ion:107 Resp: 288278
Ion Ratio Lower Upper
107 100
108 109.9 89.6 134.4
77 51.6 31.8 47.6#
79 51.1 31.1 46.7#

Manual Integrations
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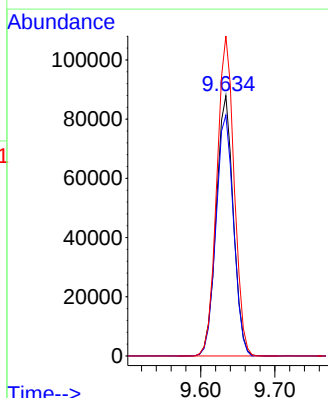
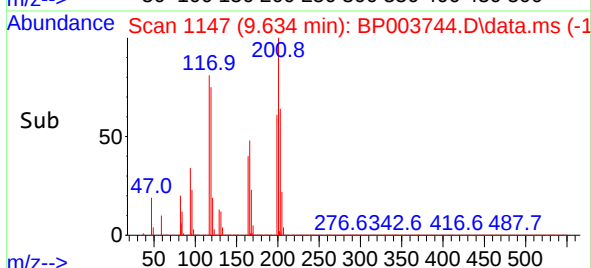
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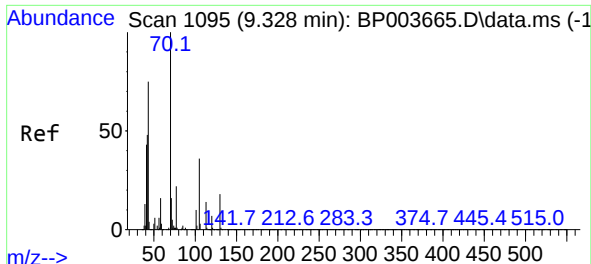


#18
Hexachloroethane
Concen: 44.74 ng
RT: 9.634 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



Tgt Ion:117 Resp: 140827
Ion Ratio Lower Upper
117 100
119 92.5 78.8 118.2
201 122.9 92.3 138.5





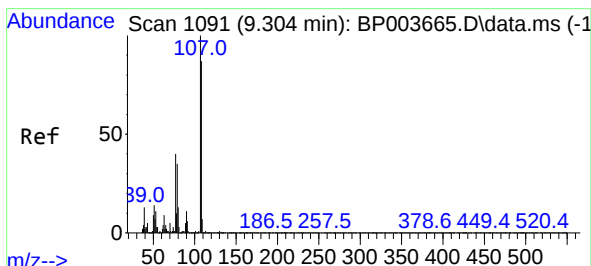
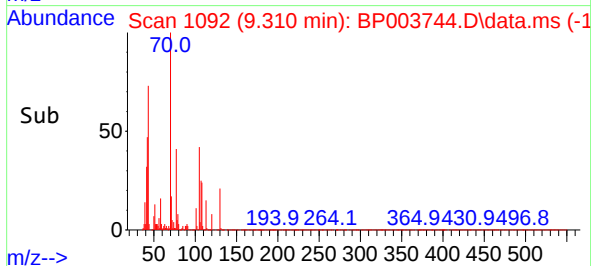
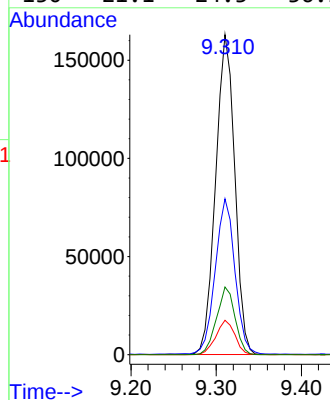
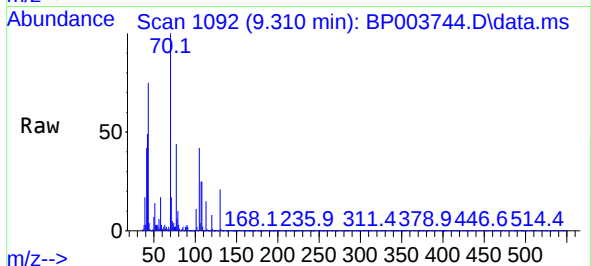
#19
n-Nitroso-di-n-propylamine
Concen: 46.72 ng
RT: 9.310 min Scan# 1092
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion:	70	Resp:	254093
Ion	Ratio	Lower	Upper
70	100		
42	48.7	32.8	49.2
101	10.8	9.6	14.4
130	21.1	24.3	36.5#

Instrument :
BNA_P
ClientSampled :
COMP-IMS

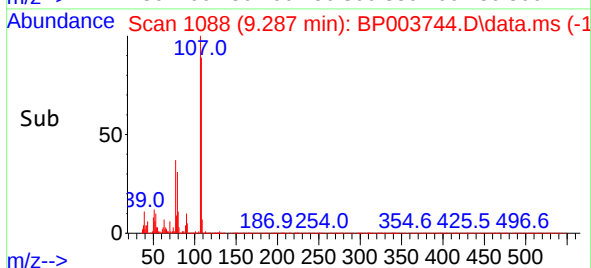
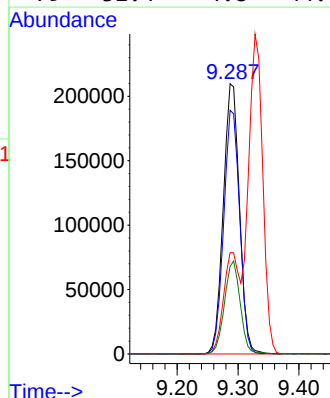
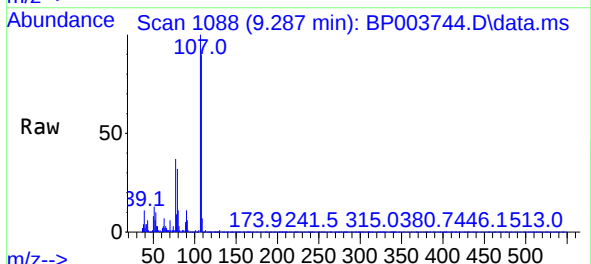
Manual Integrations
APPROVED

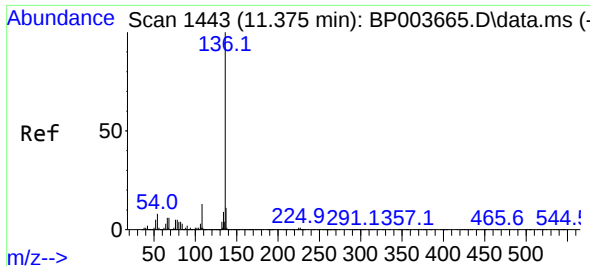
mohammad
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#20
3+4-Methylphenols
Concen: 51.08 ng
RT: 9.287 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

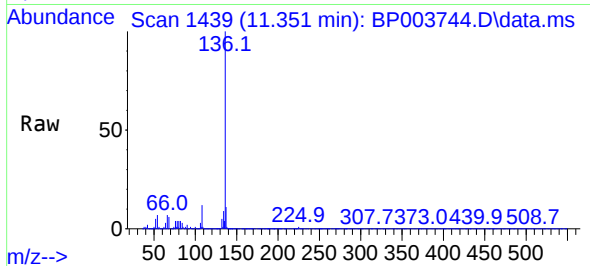
Tgt Ion:	107	Resp:	386058
Ion	Ratio	Lower	Upper
107	100		
108	90.2	69.0	109.0
77	37.5	8.5	48.5
79	32.4	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.351 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

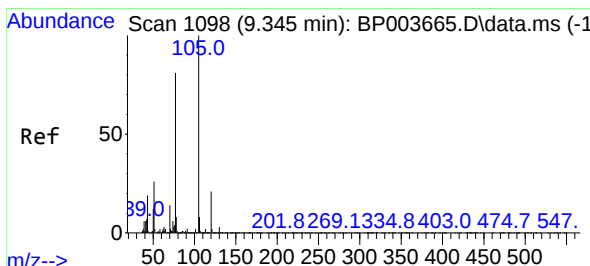
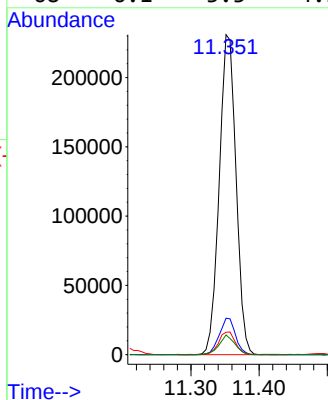
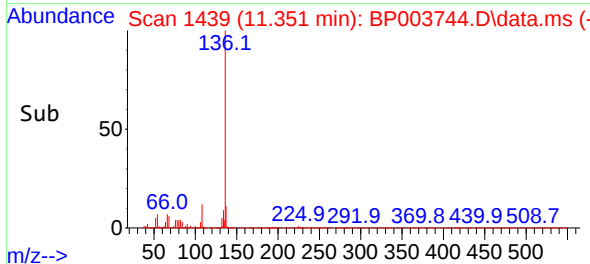
Instrument :
BNA_P
ClientSampled :
COMP-IMS



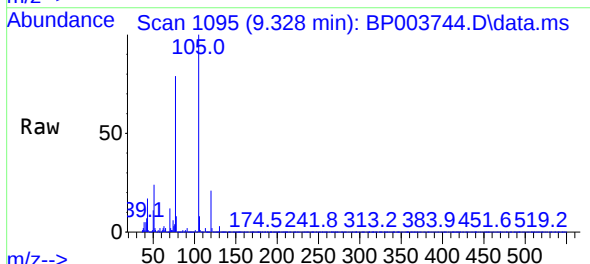
Tgt Ion:136 Resp: 395356
Ion Ratio Lower Upper
136 100
137 11.4 8.6 13.0
54 7.0 3.6 5.4#
68 6.1 3.3 4.9#

Manual Integrations
APPROVED

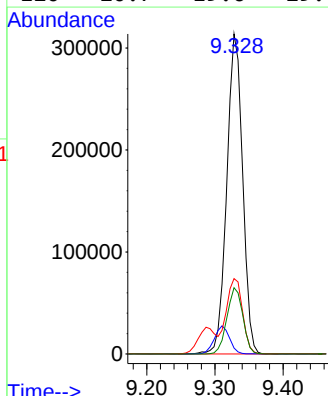
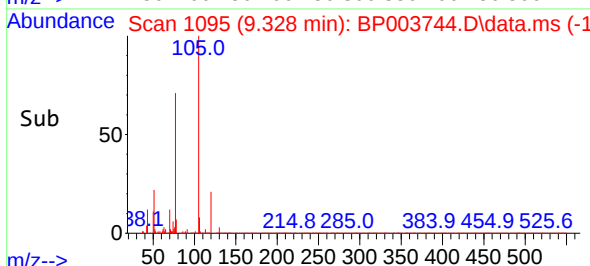
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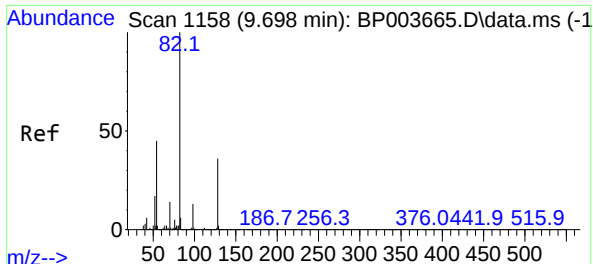


#22
Acetophenone
Concen: 43.86 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



Tgt Ion:105 Resp: 507496
Ion Ratio Lower Upper
105 100
71 1.9 2.6 3.8#
51 23.6 13.5 20.3#
120 20.7 19.6 29.4





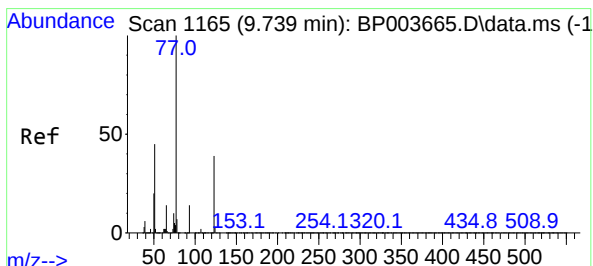
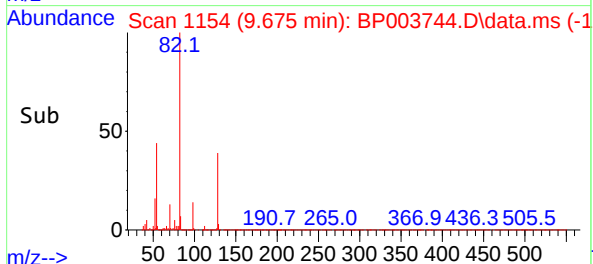
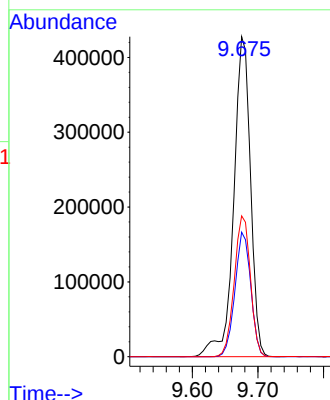
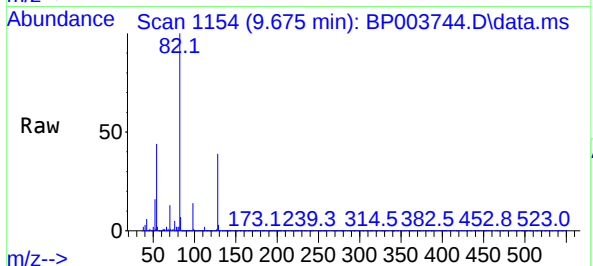
#23
Nitrobenzene-d5
Concen: 81.72 ng
RT: 9.675 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion: 82 Resp: 763702
Ion Ratio Lower Upper
82 100
128 38.9 45.6 68.4#
54 44.0 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
COMP-IMS

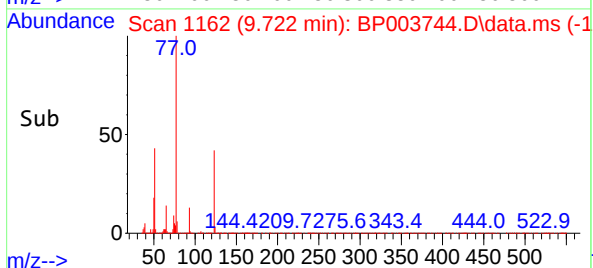
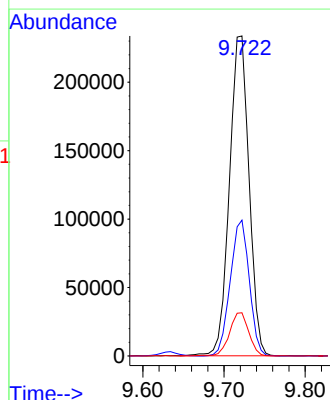
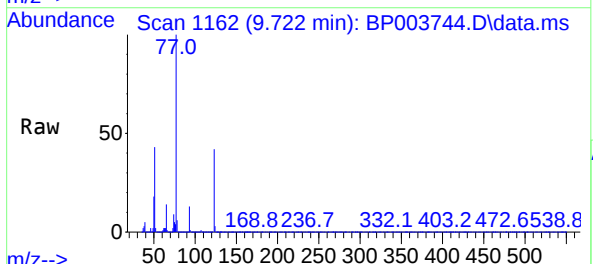
Manual Integrations
APPROVED

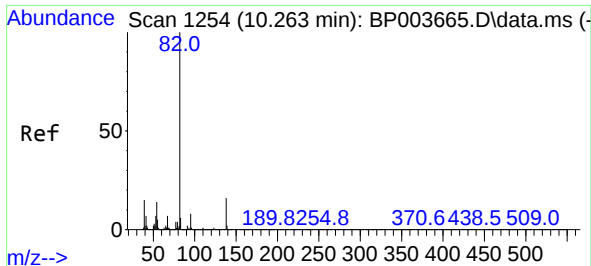
mohammad
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#24
Nitrobenzene
Concen: 43.49 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion: 77 Resp: 391311
Ion Ratio Lower Upper
77 100
123 42.4 48.6 72.8#
65 13.5 10.0 15.0





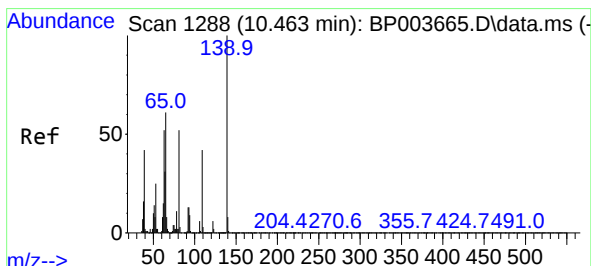
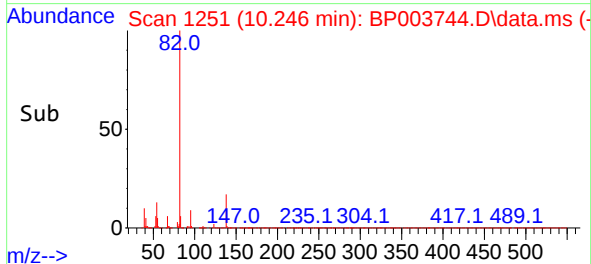
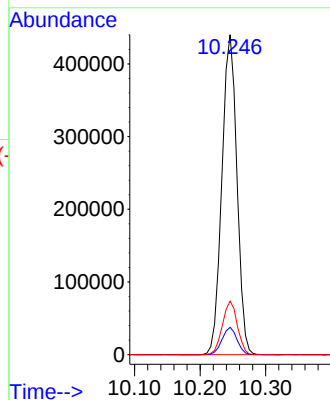
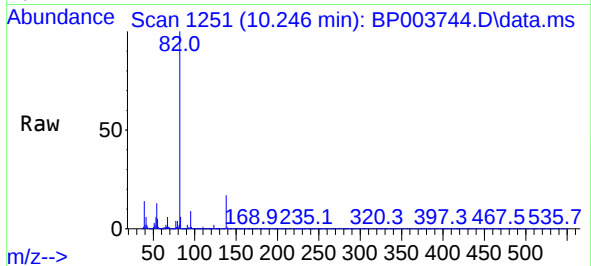
#25
Isophorone
Concen: 46.38 ng
RT: 10.246 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion: 82 Resp: 698453
Ion Ratio Lower Upper
82 100
95 8.5 6.4 9.6
138 16.7 18.7 28.1#

Instrument :
BNA_P
ClientSampled :
COMP-IMS

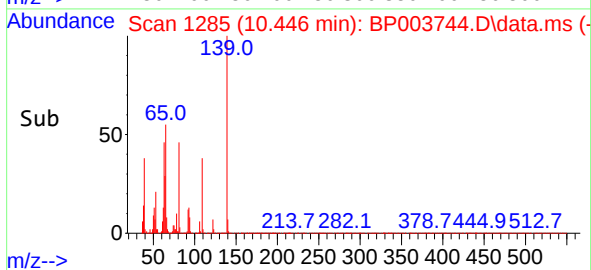
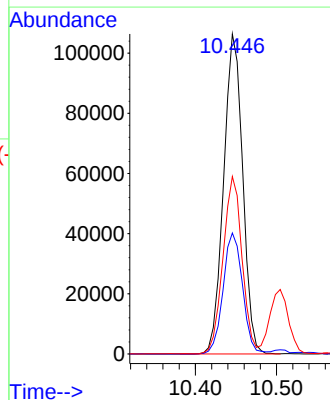
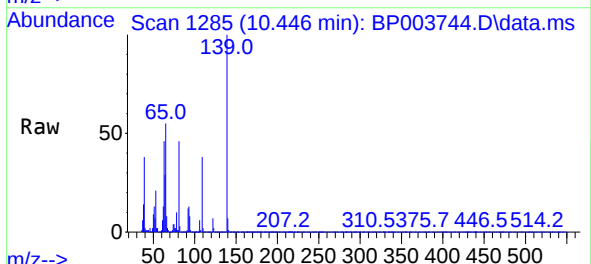
Manual Integrations
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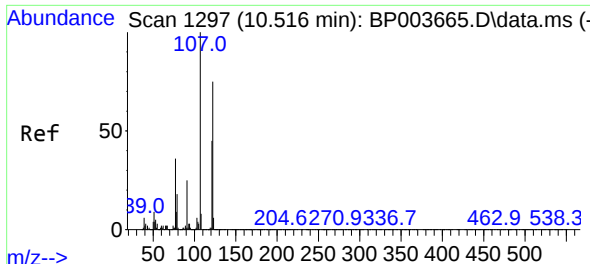
mohammad
10/27/2020 12:26:02 PM



#26
2-Nitrophenol
Concen: 51.73 ng
RT: 10.446 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

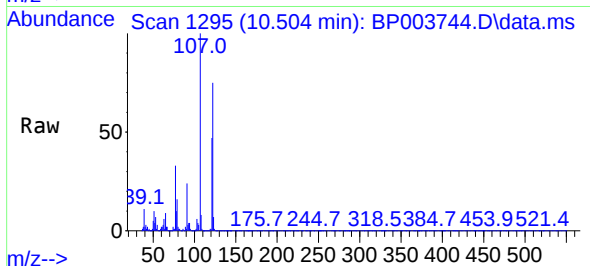
Tgt Ion: 139 Resp: 173826
Ion Ratio Lower Upper
139 100
109 37.8 22.1 33.1#
65 55.4 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 55.95 ng
RT: 10.504 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

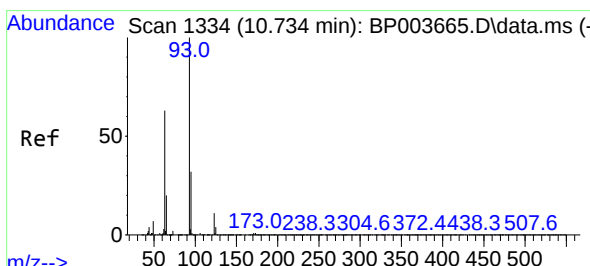
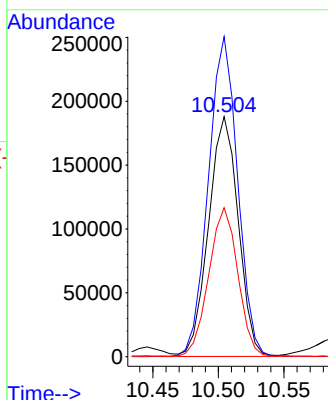
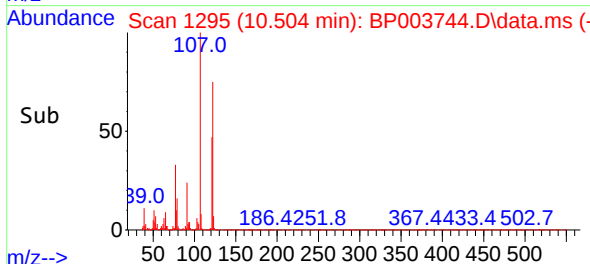
Instrument :
BNA_P
ClientSampleID :
COMP-IMS



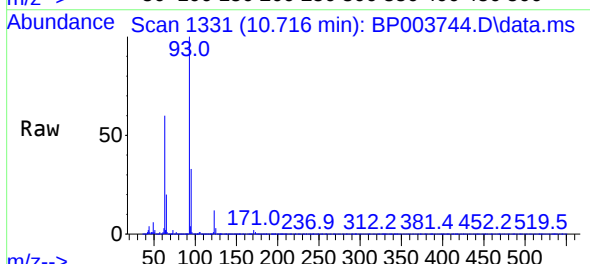
Tgt Ion:122 Resp: 295260
Ion Ratio Lower Upper
122 100
107 133.3 87.3 130.9#
121 62.1 47.3 70.9

Manual Integrations
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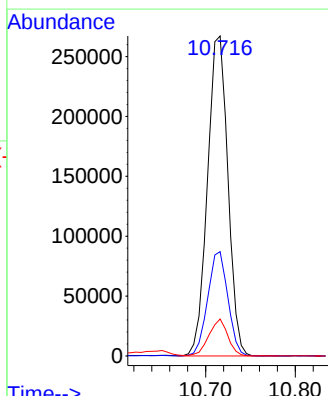
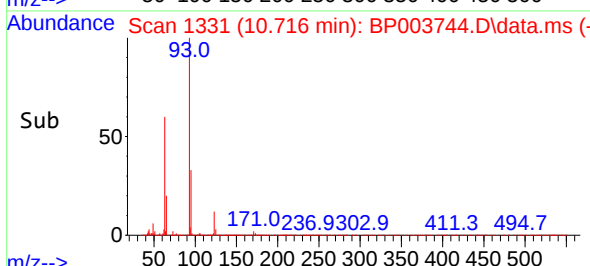
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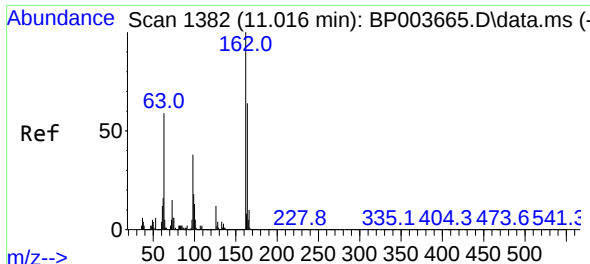


#28
bis(2-Chloroethoxy)methane
Concen: 43.94 ng
RT: 10.716 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



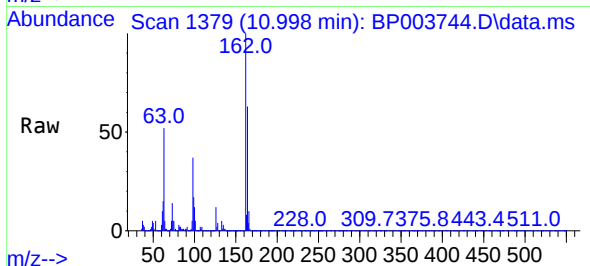
Tgt Ion: 93 Resp: 422093
Ion Ratio Lower Upper
93 100
95 32.6 26.7 40.1
123 11.5 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 48.40 ng
RT: 10.998 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

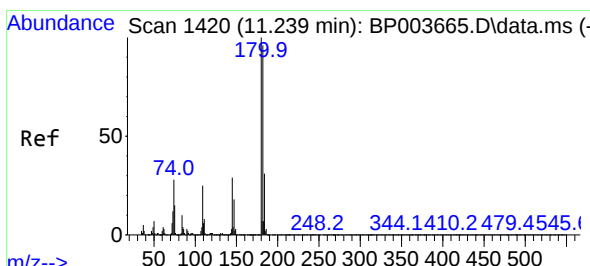
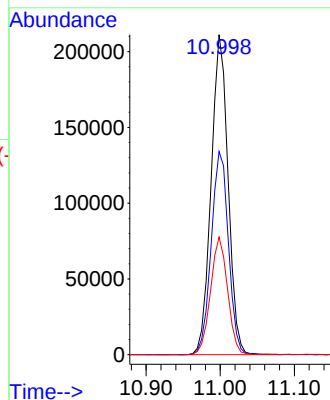
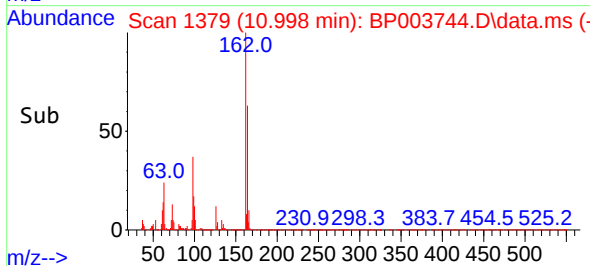
Instrument :
BNA_P
ClientSampleId :
COMP-IMS



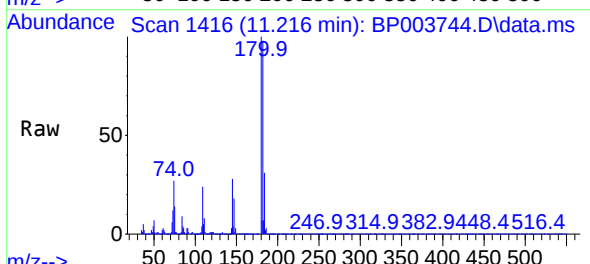
Tgt Ion:162 Resp: 335079
Ion Ratio Lower Upper
162 100
164 63.5 45.8 85.8
98 36.7 10.2 50.2

Manual Integrations
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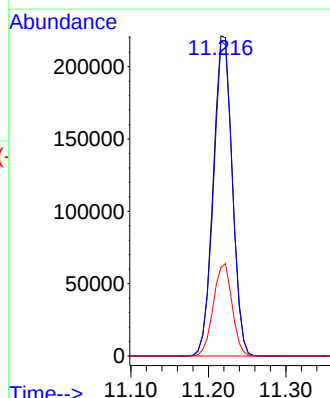
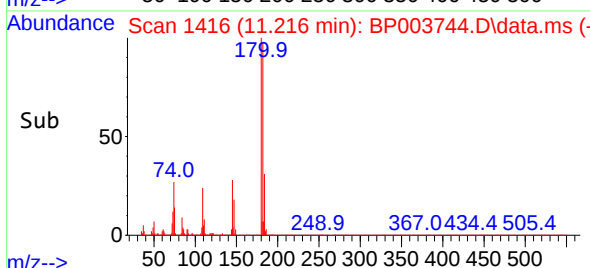
mohammad
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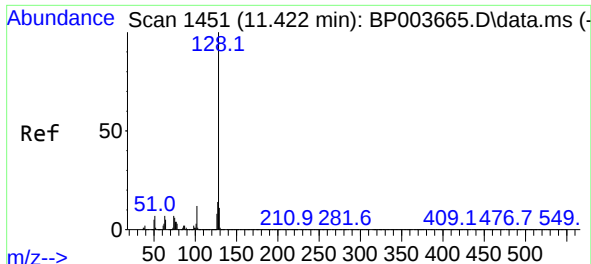


#30
1,2,4-Trichlorobenzene
Concen: 42.57 ng
RT: 11.216 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



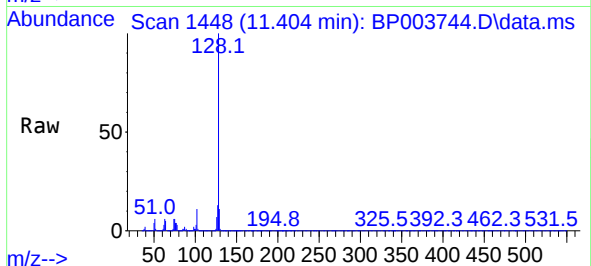
Tgt Ion:180 Resp: 377726
Ion Ratio Lower Upper
180 100
182 98.4 76.2 114.2
145 27.7 23.8 35.8





#31
Naphthalene
Concen: 45.16 ng
RT: 11.404 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

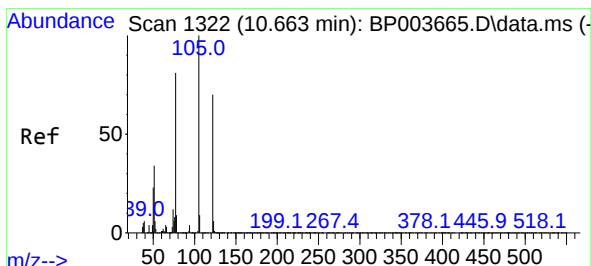
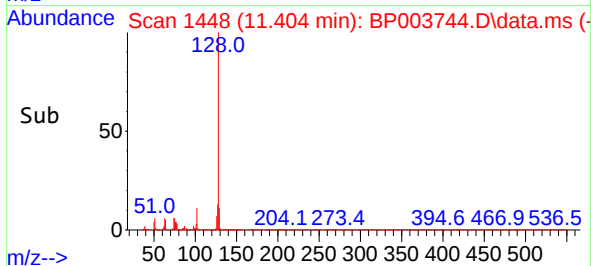
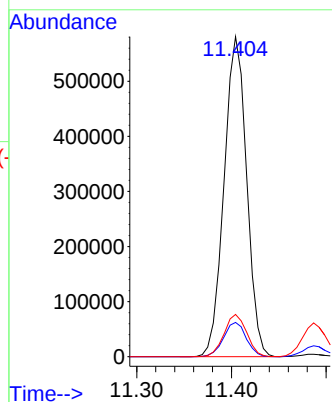
Instrument :
BNA_P
ClientSampleId :
COMP-IMS



Tgt Ion:128 Resp: 962543
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.2 10.6 15.8

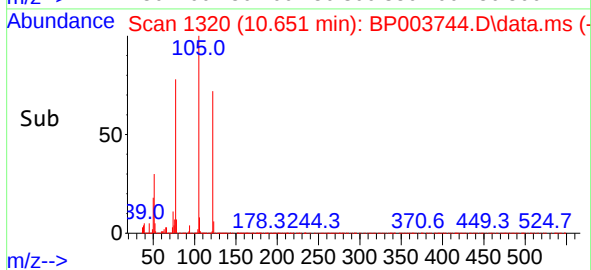
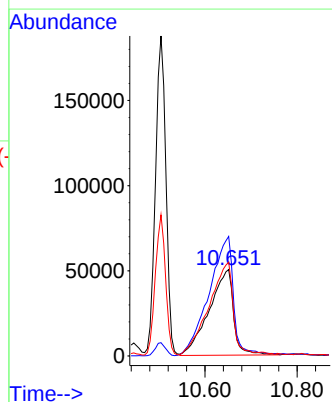
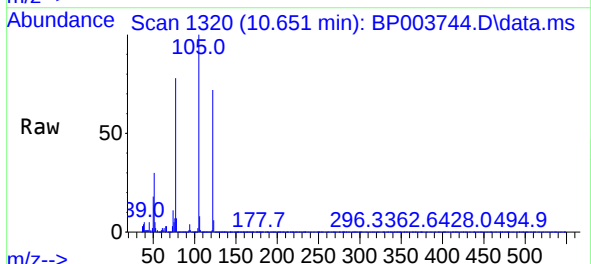
Manual Integrations
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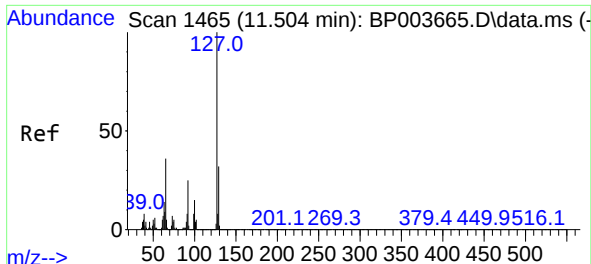
mohammad
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#32
Benzoic acid
Concen: 49.70 ng
RT: 10.651 min Scan# 1320
Delta R.T. 0.012 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion:122 Resp: 184715
Ion Ratio Lower Upper
122 100
105 138.3 94.1 134.1#
77 108.4 50.1 90.1#





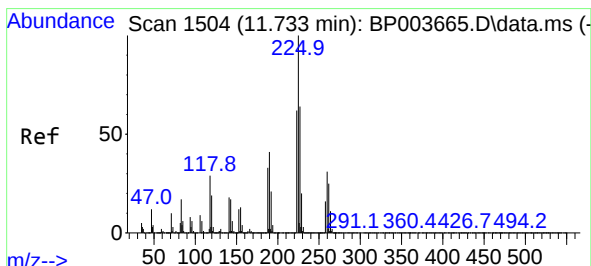
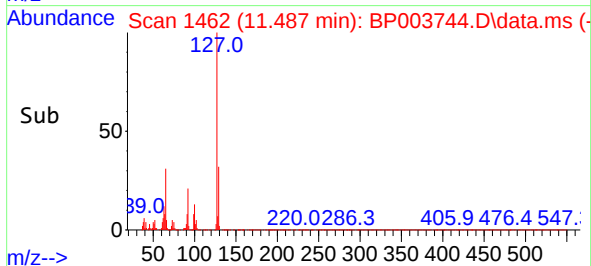
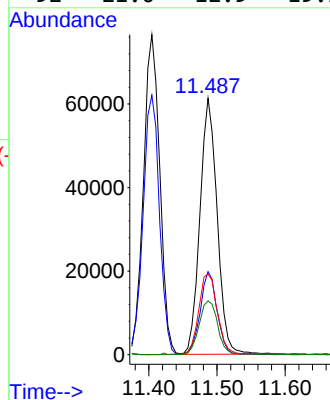
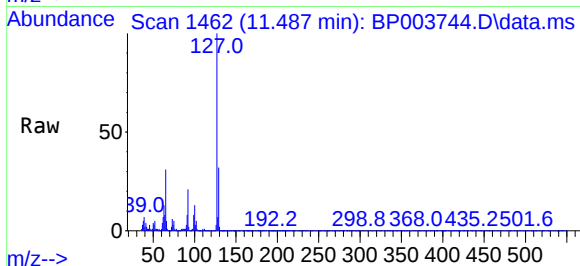
#33
4-Chloroaniline
Concen: 12.27 ng
RT: 11.487 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion:	127	Resp:	107746
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	31.5	17.3	25.9#
92	21.0	12.9	19.3#

Instrument :
BNA_P
ClientSampled :
COMP-IMS

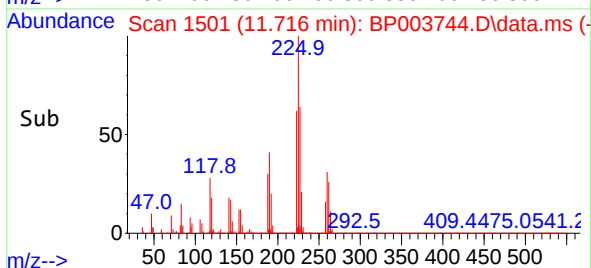
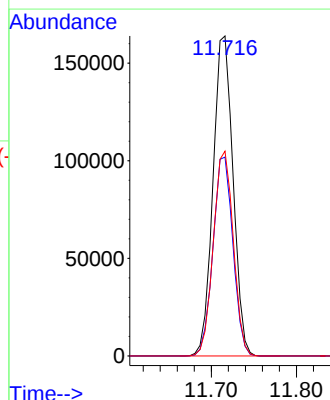
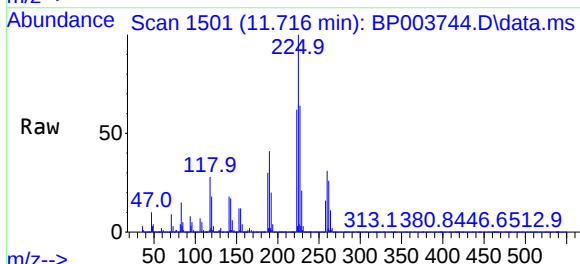
Manual Integrations
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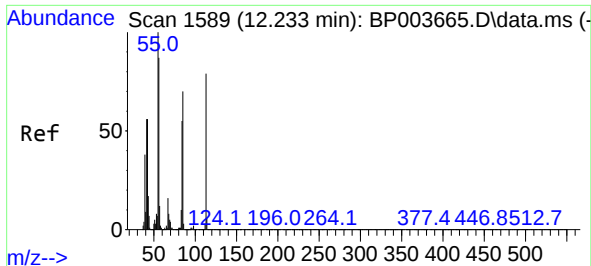
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#34
Hexachlorobutadiene
Concen: 39.92 ng
RT: 11.716 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion:	225	Resp:	267286
Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.1	75.1
227	64.0	51.4	77.2





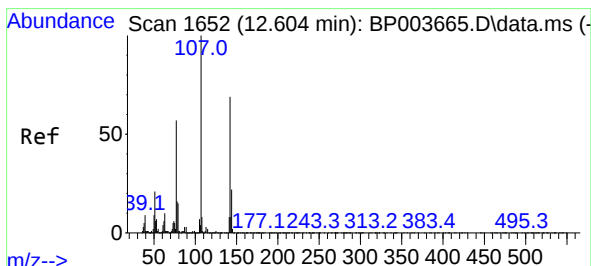
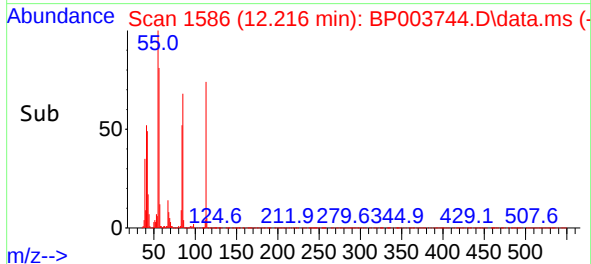
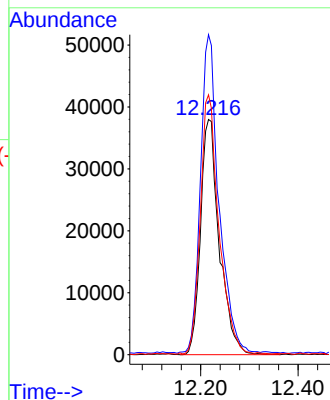
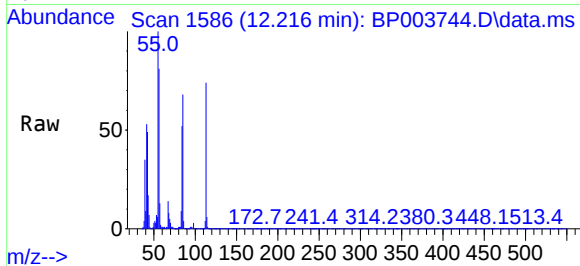
#35
Caprolactam
Concen: 50.12 ng
RT: 12.216 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion	Ratio	Lower	Upper
113	100		
55	136.0	77.3	117.3#
56	110.5	55.9	95.9#

Instrument :
BNA_P
ClientSampleId :
COMP-IMS

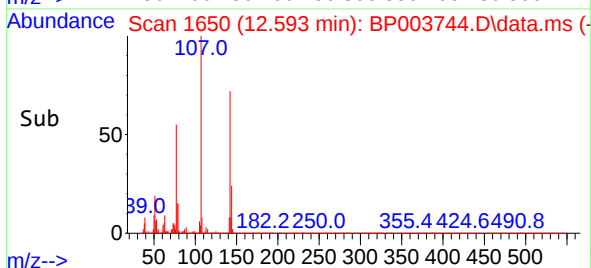
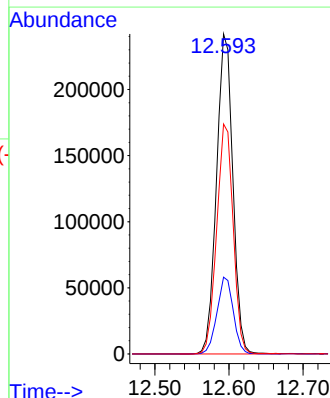
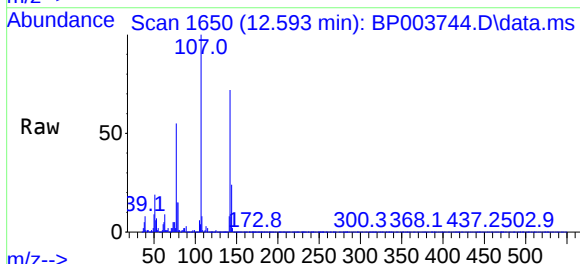
Manual Integrations
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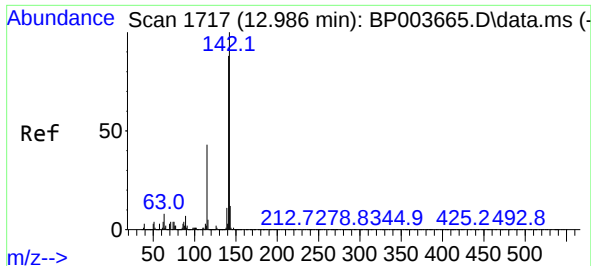
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#36
4-Chloro-3-methylphenol
Concen: 49.36 ng
RT: 12.593 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

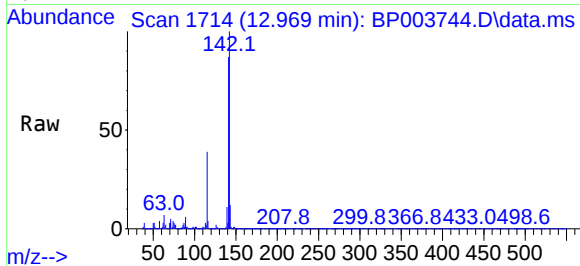
Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.0	22.7	34.1
142	71.8	70.7	106.1





#37
2-Methylnaphthalene
Concen: 45.95 ng
RT: 12.969 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

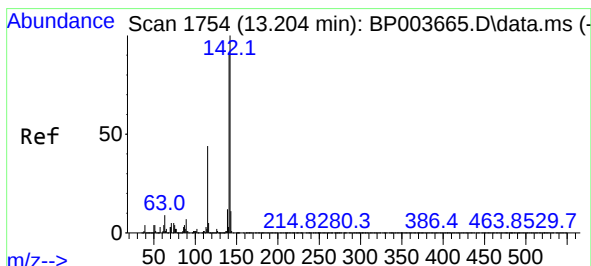
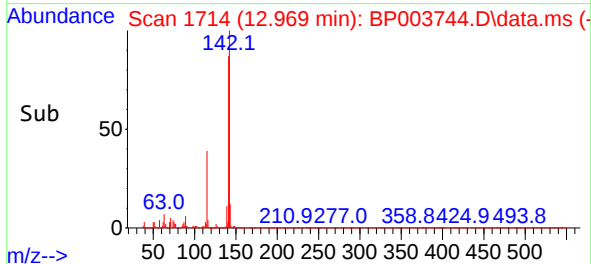
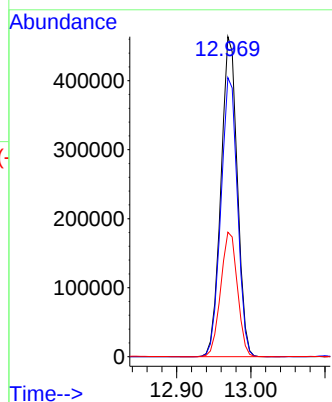
Instrument :
BNA_P
ClientSampleId :
COMP-1MS



Tgt Ion:142 Resp: 710611
Ion Ratio Lower Upper
142 100
141 87.2 71.4 107.2
115 38.9 25.8 38.6#

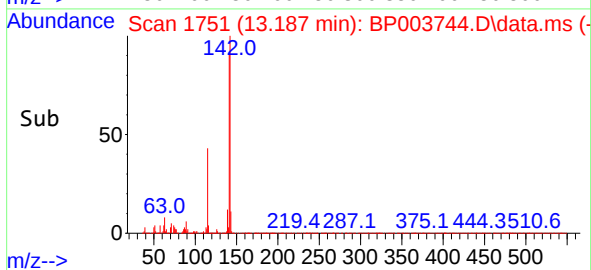
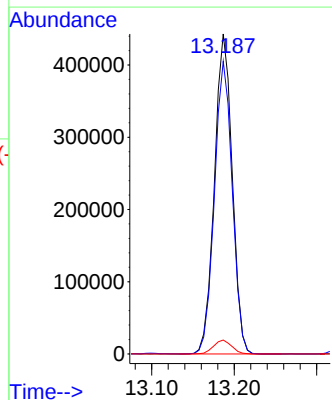
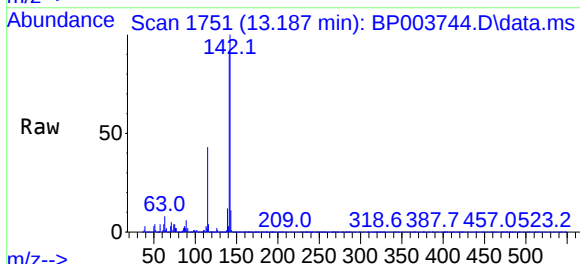
Manual Integrations
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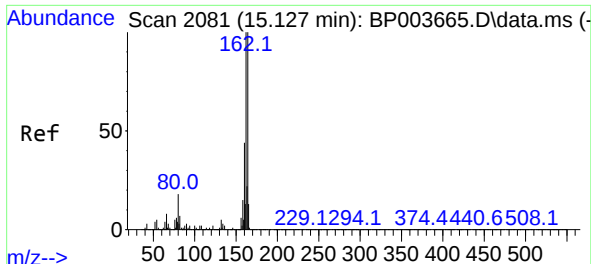
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#38
1-Methylnaphthalene
Concen: 45.32 ng m
RT: 13.187 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

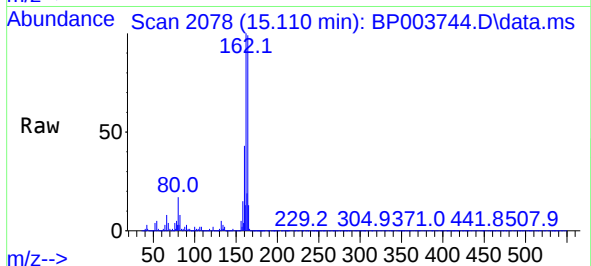
Tgt Ion:142 Resp: 662592
Ion Ratio Lower Upper
142 100
141 91.4 74.4 111.6
116 4.4 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.110 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

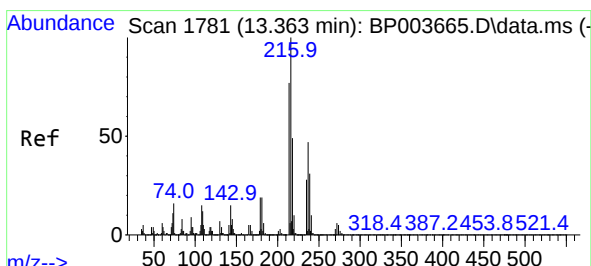
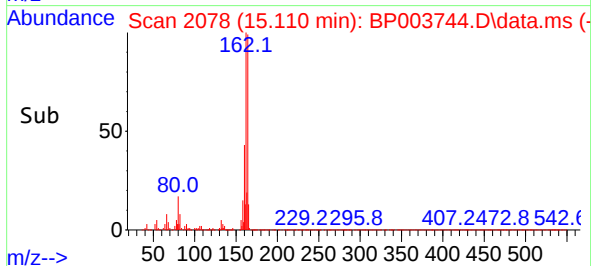
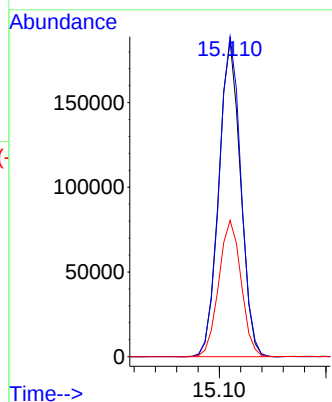
Instrument :
BNA_P
ClientSampleID :
COMP-IMS



Tgt Ion:164 Resp: 263795
Ion Ratio Lower Upper
164 100
162 101.4 79.4 119.2
160 43.2 36.1 54.1

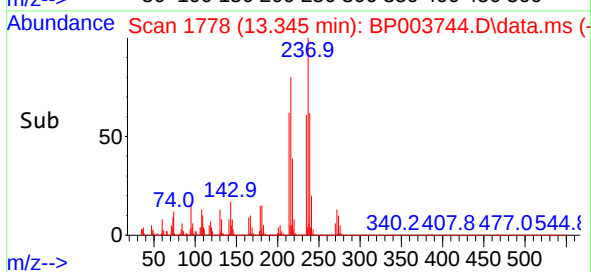
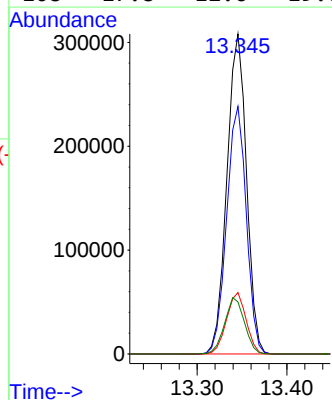
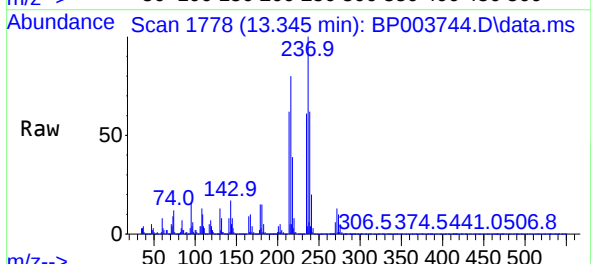
Manual Integrations
APPROVED

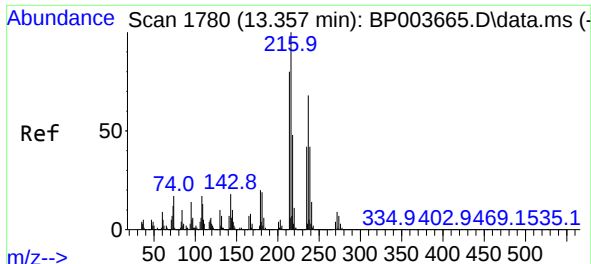
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.67 ng
RT: 13.345 min Scan# 1778
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

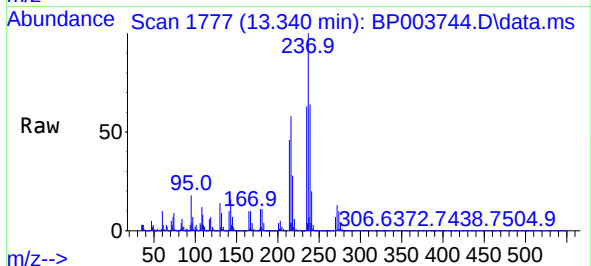
Tgt Ion:216 Resp: 466633
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.6
179 19.2 16.9 25.3
108 17.8 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 108.84 ng
RT: 13.340 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

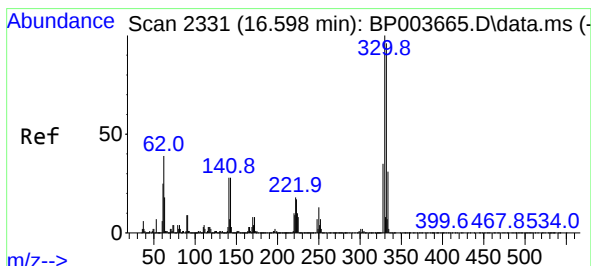
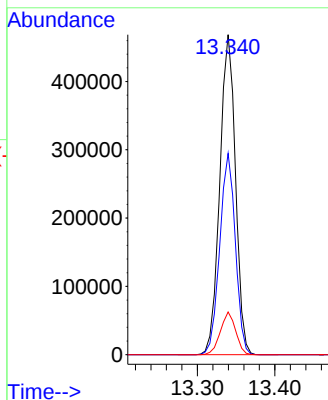
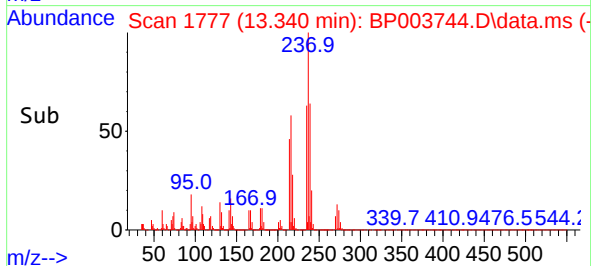
Instrument :
BNA_P
ClientSampled :
COMP-IMS



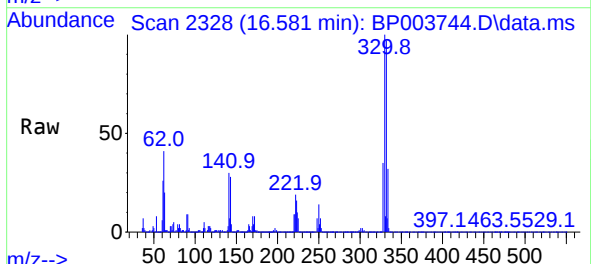
Tgt Ion:237 Resp: 658293
Ion Ratio Lower Upper
237 100
235 62.9 43.2 83.2
272 13.4 0.0 33.3

Manual Integrations
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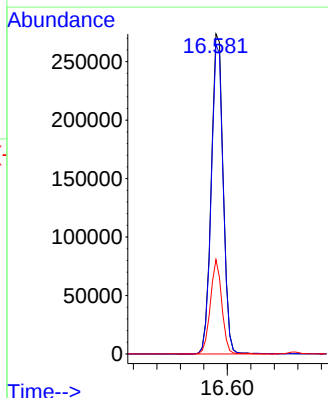
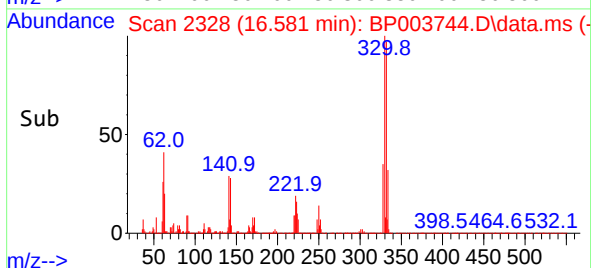
mohammad
10/27/2020 12:26:02 PM

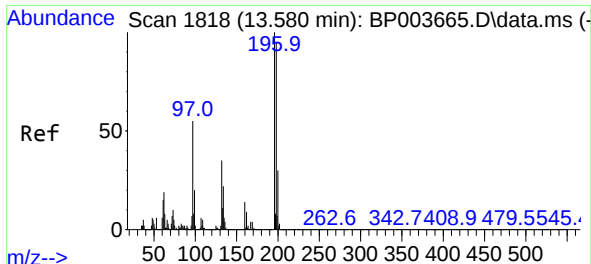


#42
2,4,6-Tribromophenol
Concen: 93.40 ng
RT: 16.581 min Scan# 2328
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



Tgt Ion:330 Resp: 384401
Ion Ratio Lower Upper
330 100
332 96.6 77.1 115.7
141 28.2 23.4 35.2





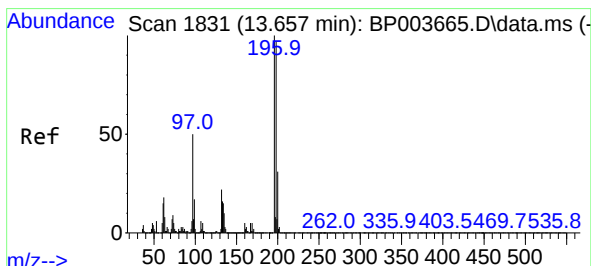
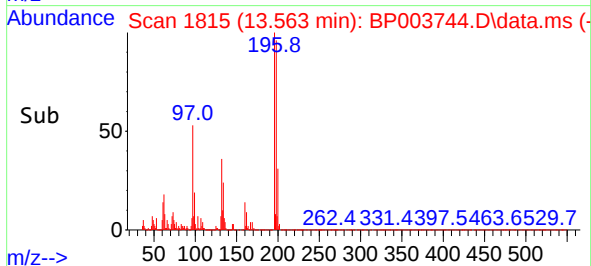
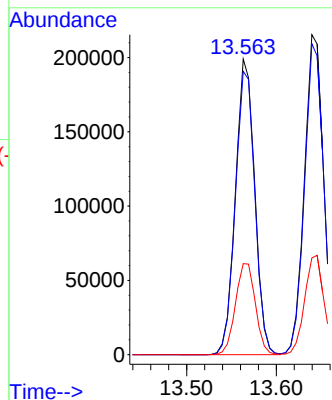
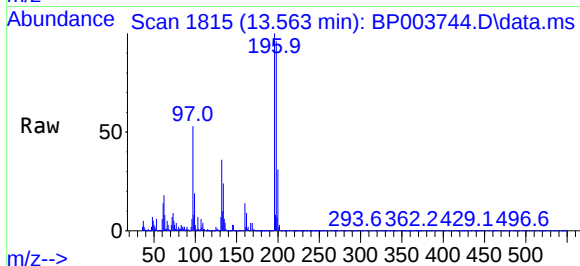
#43
2,4,6-Trichlorophenol
Concen: 47.80 ng
RT: 13.563 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion:196 Resp: 297151
Ion Ratio Lower Upper
196 100
198 95.8 77.0 115.6
200 30.8 25.1 37.7

Instrument :
BNA_P
ClientSampled :
COMP-IMS

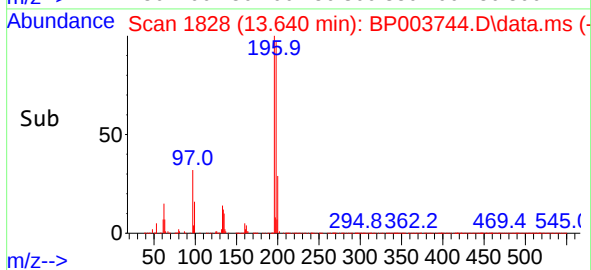
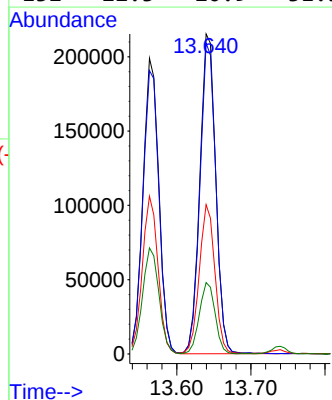
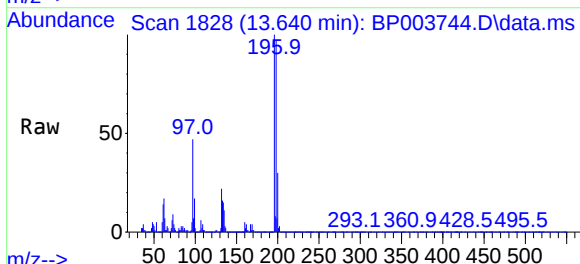
Manual Integrations
APPROVED

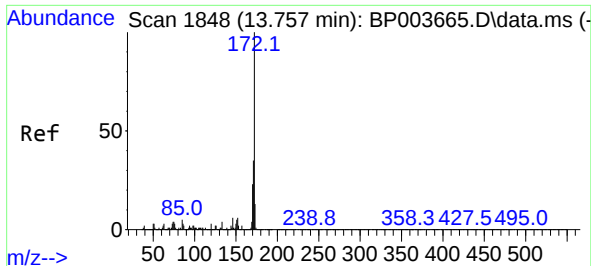
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 49.74 ng
RT: 13.640 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

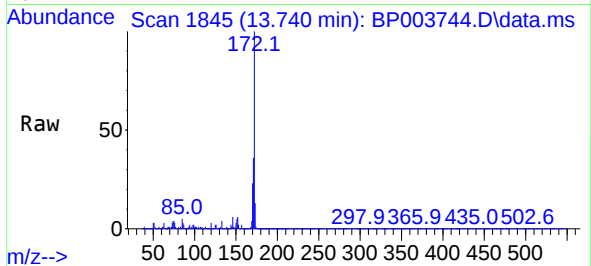
Tgt Ion:196 Resp: 321193
Ion Ratio Lower Upper
196 100
198 97.1 77.3 115.9
97 46.6 31.0 46.4#
132 22.3 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 80.99 ng
RT: 13.740 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

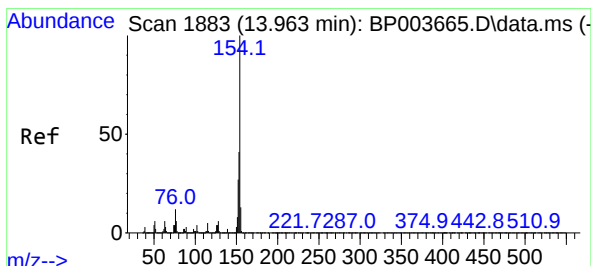
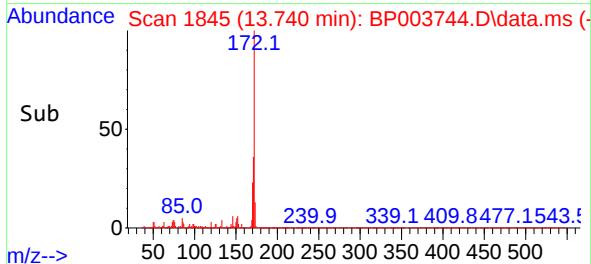
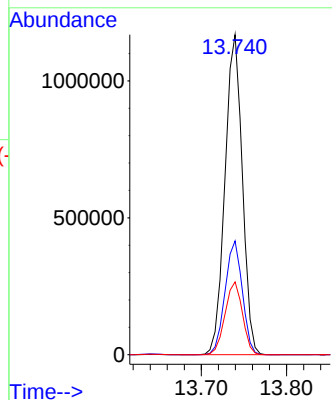
Instrument :
BNA_P
ClientSampleId :
COMP-IMS



Tgt Ion:172 Resp: 1652523
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 22.8 19.2 28.8

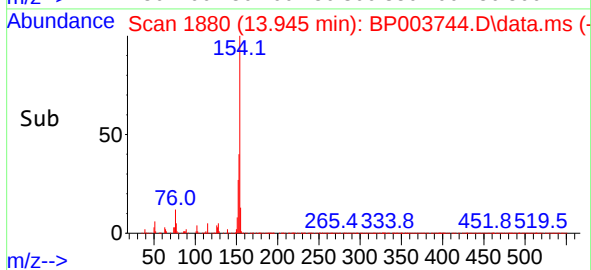
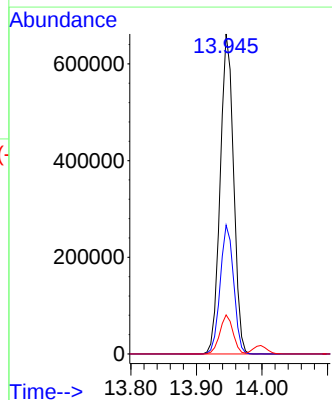
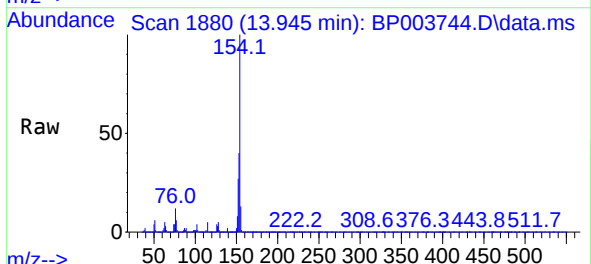
Manual Integrations
APPROVED

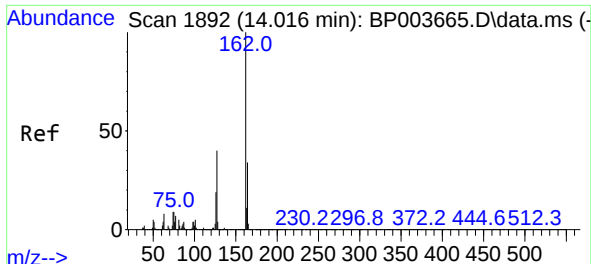
mohammad
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#46
1,1'-Biphenyl
Concen: 45.35 ng
RT: 13.945 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

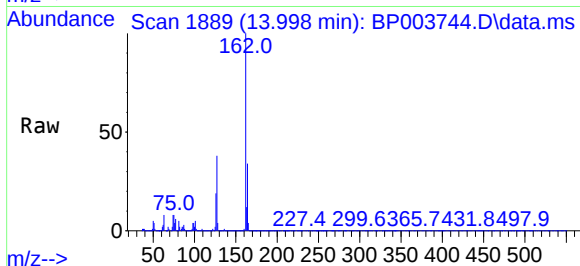
Tgt Ion:154 Resp: 932784
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 12.2 0.0 29.3





#47
2-Chloronaphthalene
Concen: 43.04 ng
RT: 13.998 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

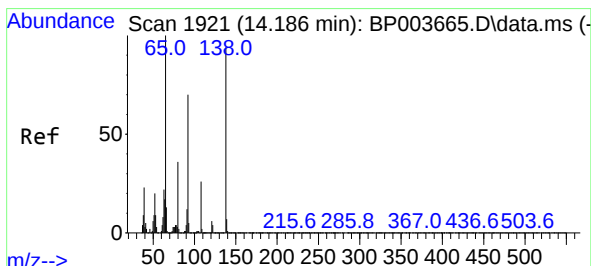
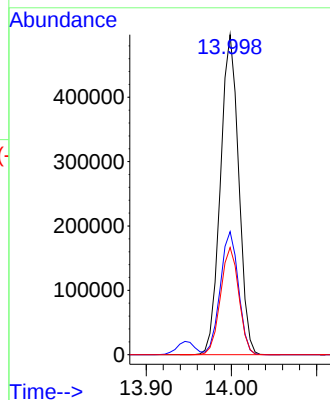
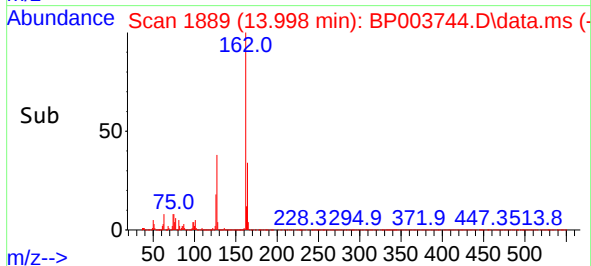
Instrument :
BNA_P
ClientSampled :
COMP-IMS



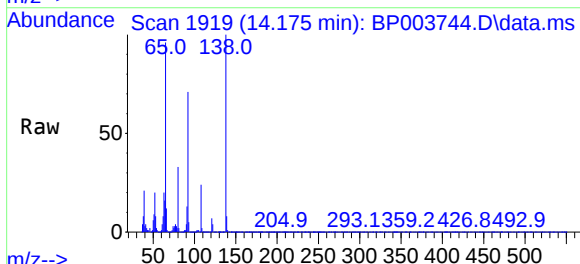
Tgt Ion:162 Resp: 740394
Ion Ratio Lower Upper
162 100
127 38.4 29.9 44.9
164 33.5 26.1 39.1

Manual Integrations
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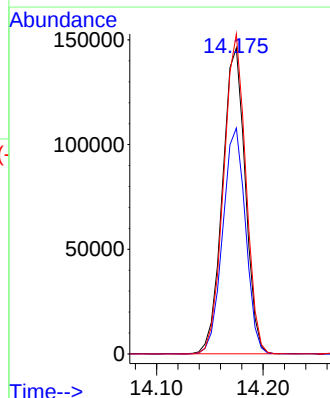
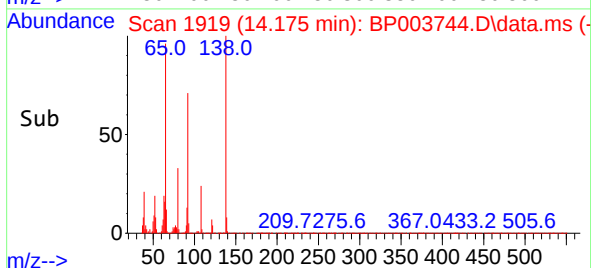
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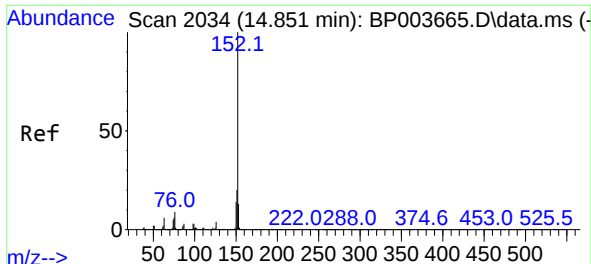


#48
2-Nitroaniline
Concen: 42.69 ng
RT: 14.175 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



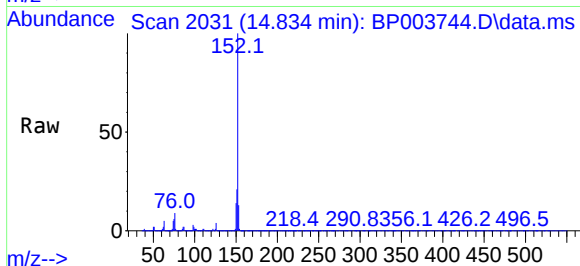
Tgt Ion: 65 Resp: 216872
Ion Ratio Lower Upper
65 100
92 73.8 70.6 106.0
138 104.6 133.6 200.4#





#49
Acenaphthylene
Concen: 45.83 ng
RT: 14.834 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

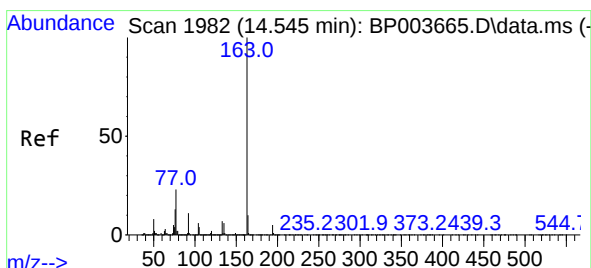
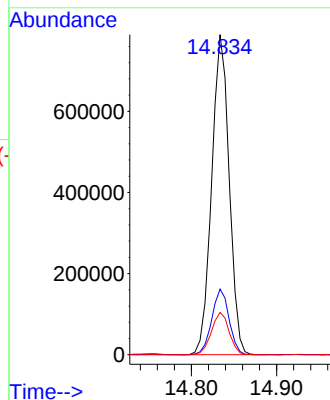
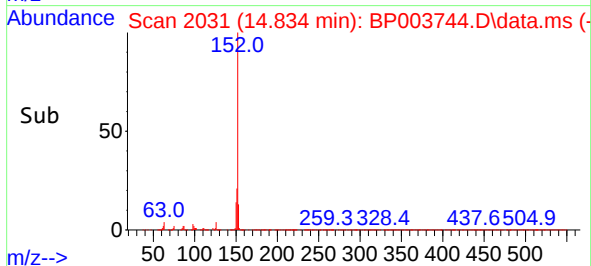
Instrument :
BNA_P
ClientSampled :
COMP-IMS



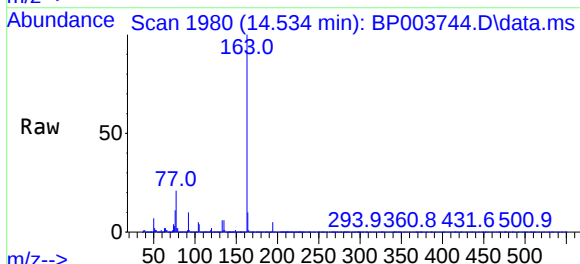
Tgt Ion:152 Resp: 1125630
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.2 10.5 15.7

Manual Integrations
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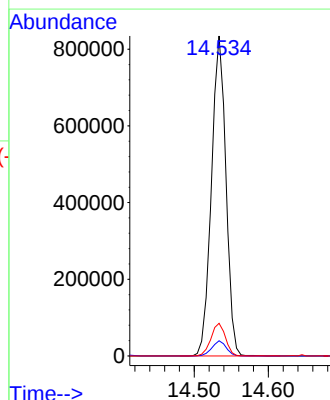
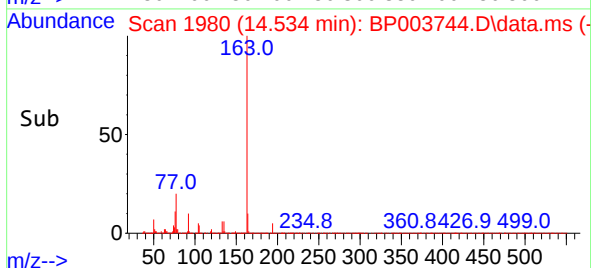
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#50
Dimethylphthalate
Concen: 52.15 ng
RT: 14.534 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



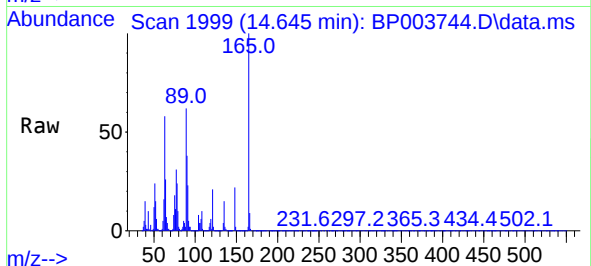
Tgt Ion:163 Resp: 1130297
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 47.31 ng
RT: 14.645 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

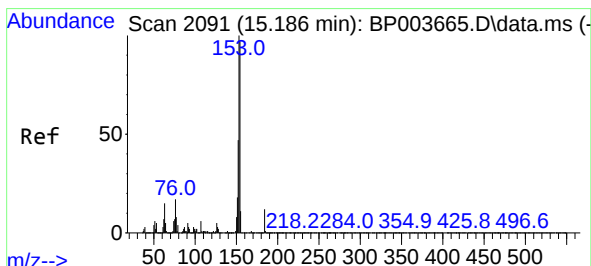
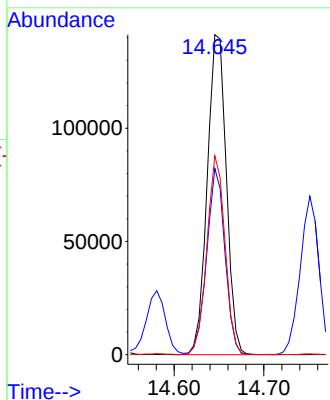
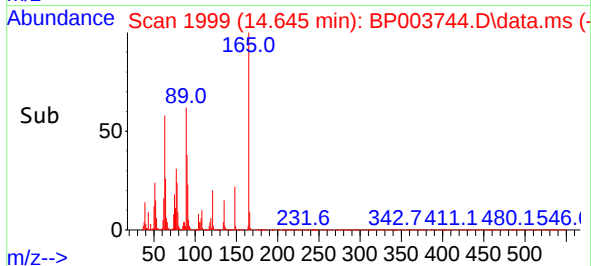
Instrument :
BNA_P
ClientSampleID :
COMP-IMS



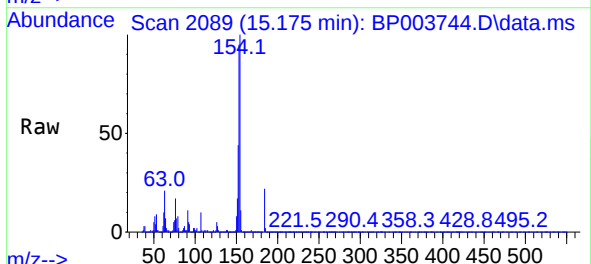
Tgt Ion:165 Resp: 208559
Ion Ratio Lower Upper
165 100
63 58.2 27.8 41.6#
89 62.1 34.6 52.0#

Manual Integrations
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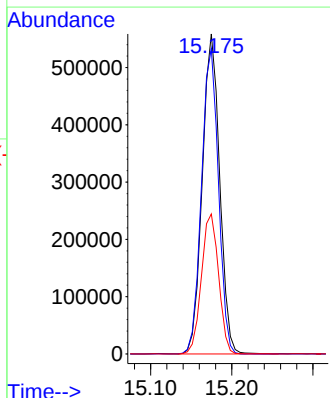
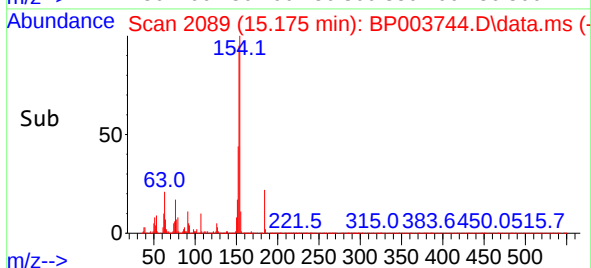
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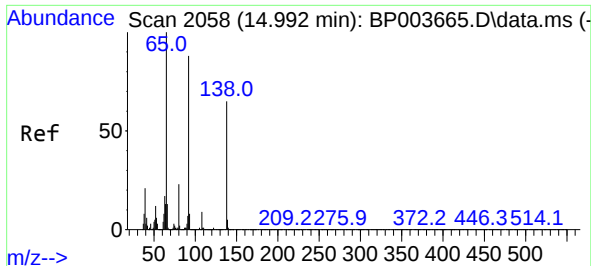


#52
Acenaphthene
Concen: 49.94 ng
RT: 15.175 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



Tgt Ion:154 Resp: 827734
Ion Ratio Lower Upper
154 100
153 95.4 91.0 136.6
152 43.8 43.0 64.6





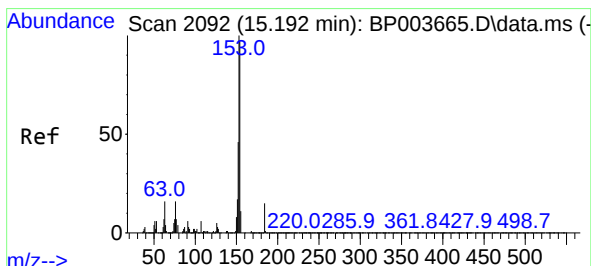
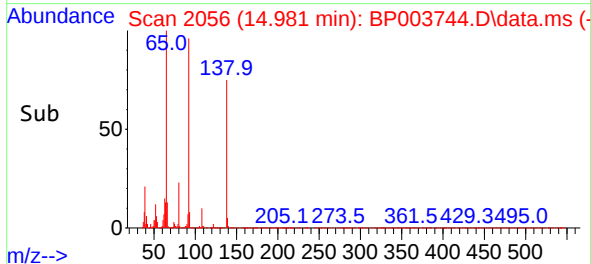
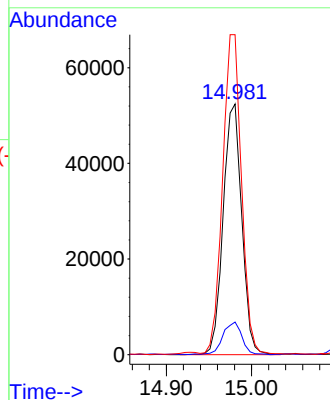
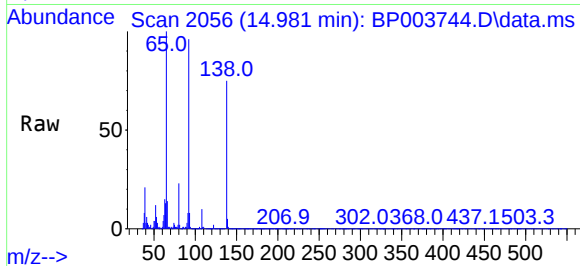
#53
3-Nitroaniline
Concen: 18.40 ng
RT: 14.981 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion:138 Resp: 79645
Ion Ratio Lower Upper
138 100
108 13.0 7.5 11.3#
92 127.6 75.0 112.6#

Instrument :
BNA_P
ClientSampled :
COMP-IMS

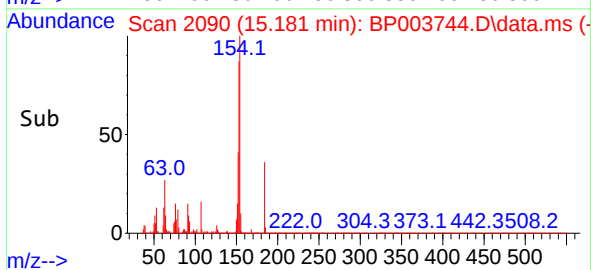
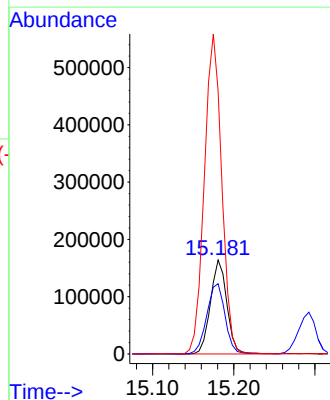
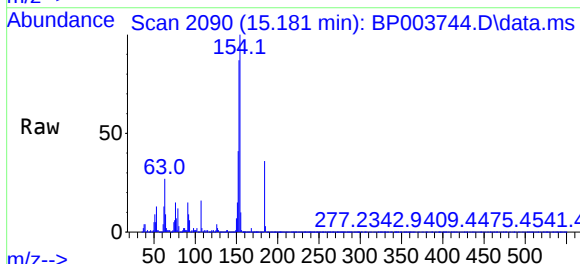
Manual Integrations
APPROVED

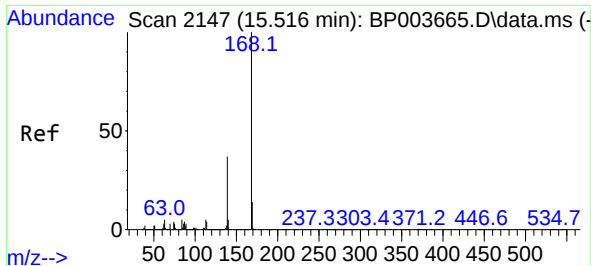
mohammad
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#54
2,4-Dinitrophenol
Concen: 91.43 ng
RT: 15.181 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

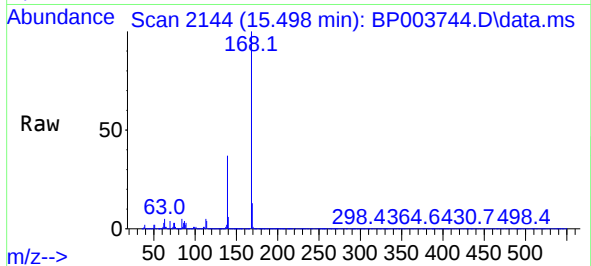
Tgt Ion:184 Resp: 230245
Ion Ratio Lower Upper
184 100
63 74.8 32.3 48.5#
154 280.1 49.1 73.7#





#55
Dibenzenofuran
Concen: 45.19 ng
RT: 15.498 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

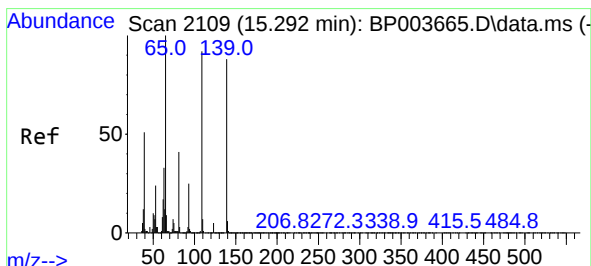
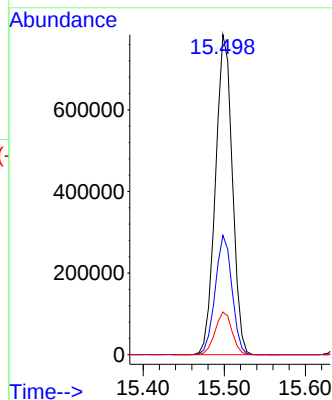
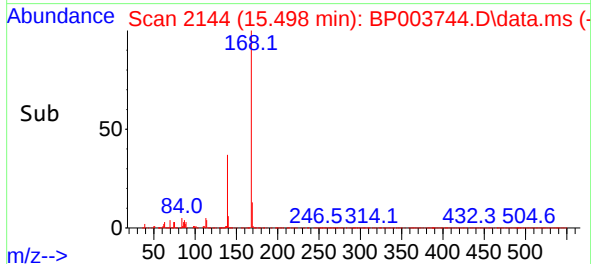
Instrument :
BNA_P
ClientSampleId :
COMP-IMS



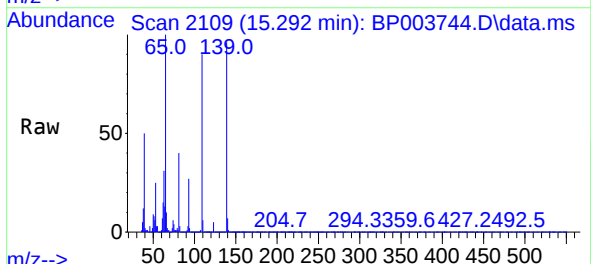
Tgt Ion:168 Resp: 1132495
Ion Ratio Lower Upper
168 100
139 37.3 29.1 43.7
169 13.3 10.4 15.6

Manual Integrations
APPROVED

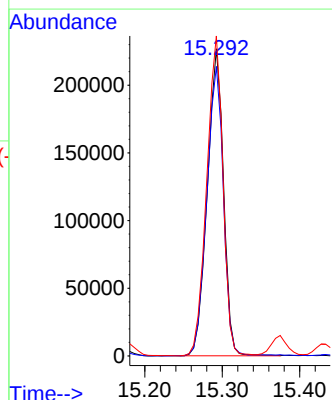
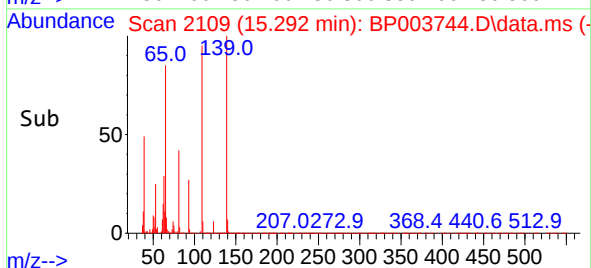
mohammad
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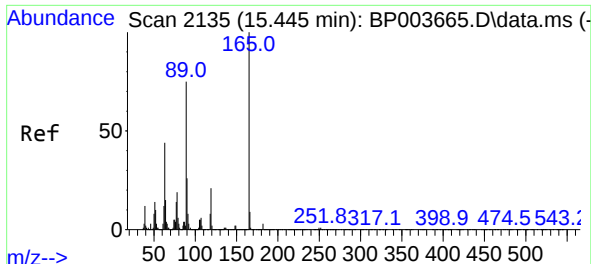


#56
4-Nitrophenol
Concen: 101.89 ng
RT: 15.292 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



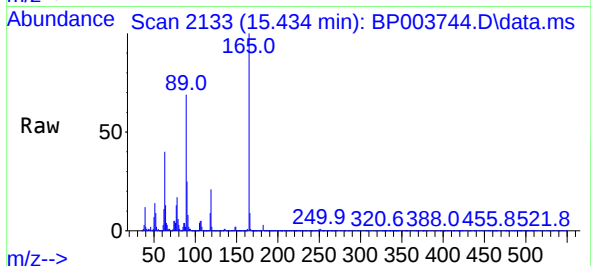
Tgt Ion:139 Resp: 329976
Ion Ratio Lower Upper
139 100
109 94.2 44.6 84.6#
65 104.1 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 48.16 ng
RT: 15.434 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

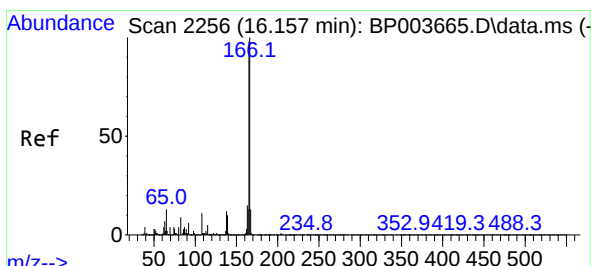
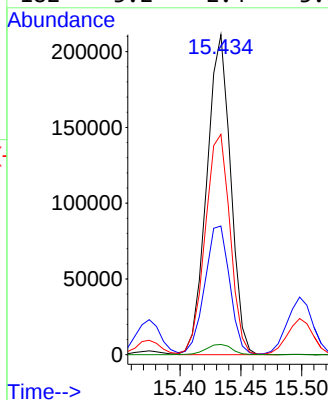
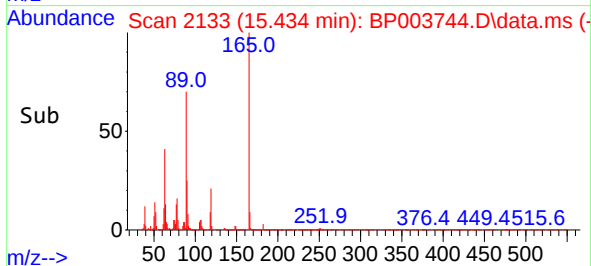
Instrument :
BNA_P
ClientSampled :
COMP-IMS



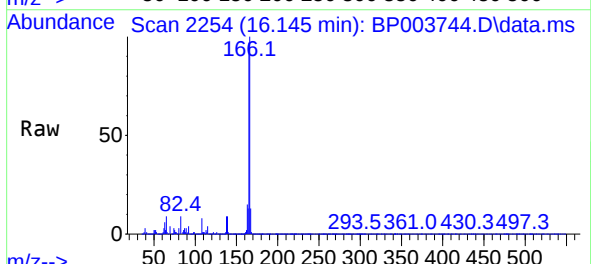
Tgt Ion:165 Resp: 287247
Ion Ratio Lower Upper
165 100
63 40.2 20.6 31.0#
89 68.8 42.6 63.8#
182 3.2 2.4 3.6

Manual Integrations
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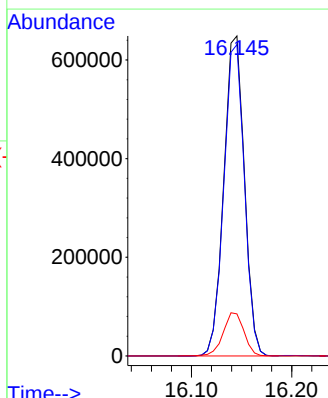
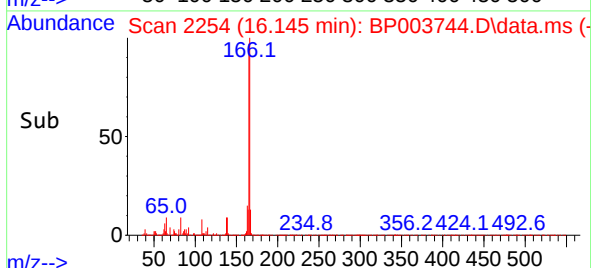
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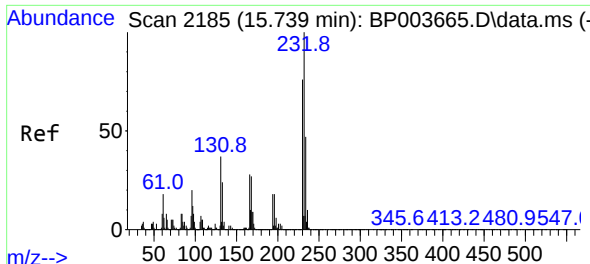


#58
Fluorene
Concen: 45.83 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



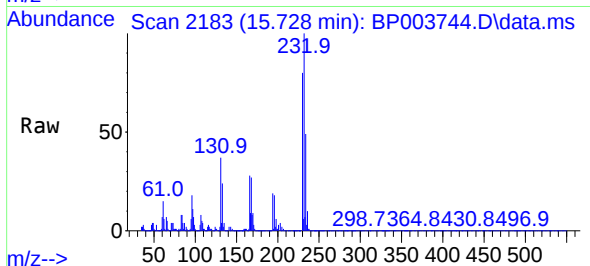
Tgt Ion:166 Resp: 926621
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.2 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 47.67 ng
RT: 15.728 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

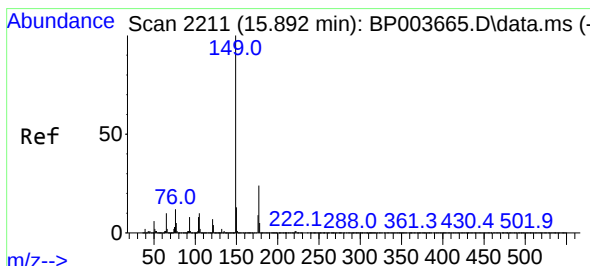
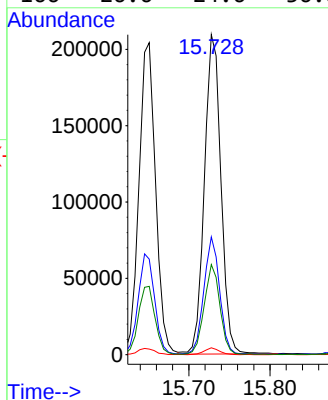
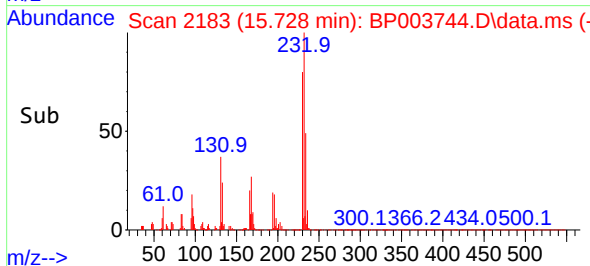
Instrument :
BNA_P
ClientSampled :
COMP-IMS



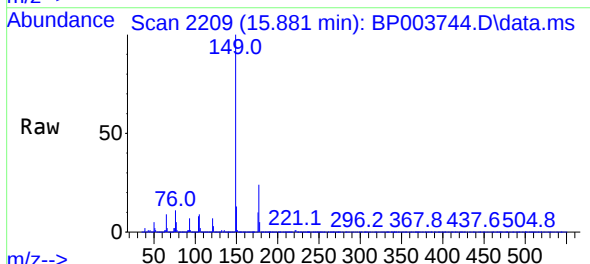
Tgt Ion:232 Resp: 295208
Ion Ratio Lower Upper
232 100
131 35.6 34.1 51.1
130 2.0 1.8 2.8
166 26.6 24.6 36.8

Manual Integrations
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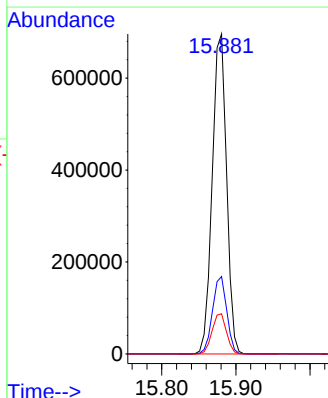
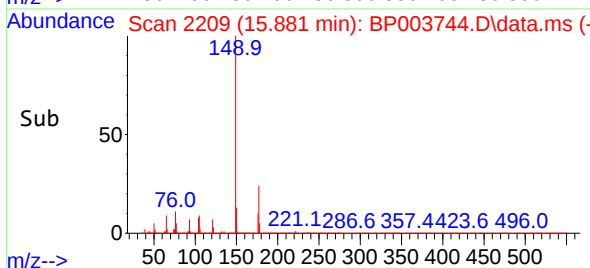
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10/27/2020 12:26:02 PM

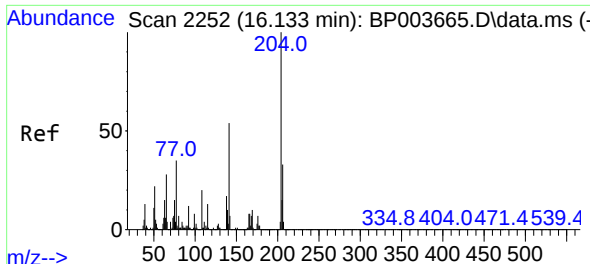


#60
Diethylphthalate
Concen: 44.00 ng
RT: 15.881 min Scan# 2209
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



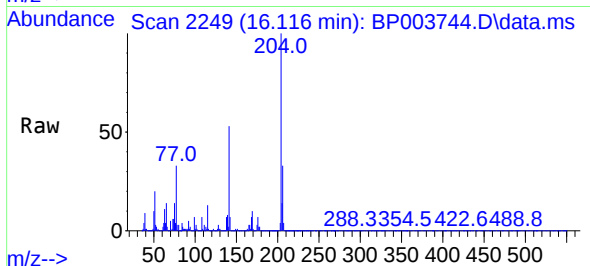
Tgt Ion:149 Resp: 934308
Ion Ratio Lower Upper
149 100
177 24.2 18.0 27.0
150 12.5 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 44.15 ng
RT: 16.116 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

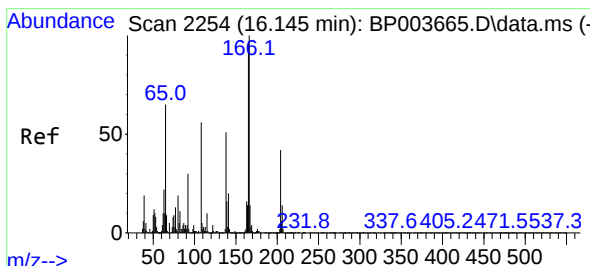
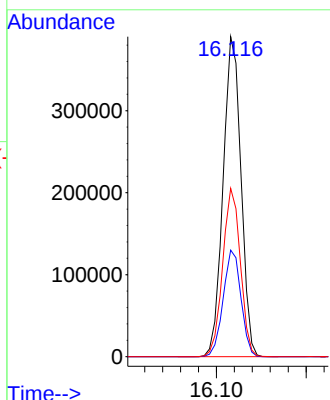
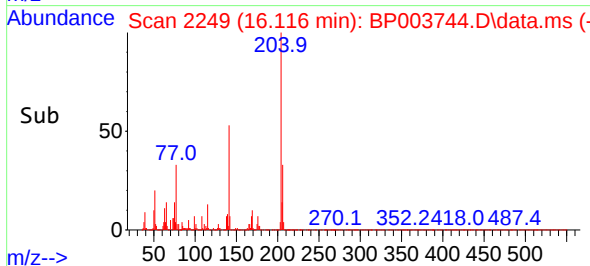
Instrument :
BNA_P
ClientSampled :
COMP-IMS



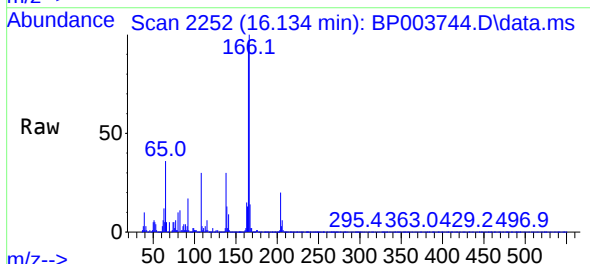
Tgt Ion:204 Resp: 539762
Ion Ratio Lower Upper
204 100
206 33.3 25.9 38.9
141 52.6 46.5 69.7

Manual Integrations
APPROVED

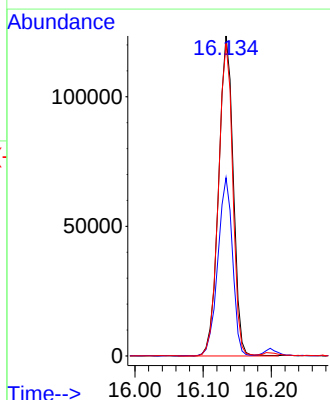
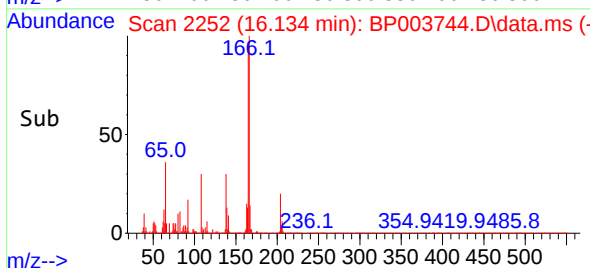
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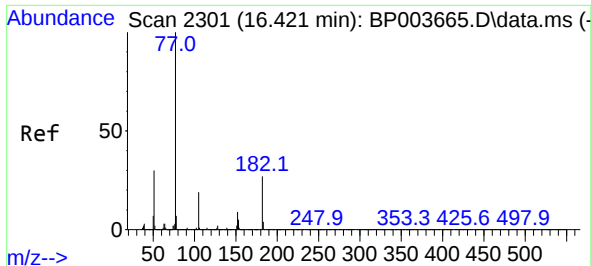


#62
4-Nitroaniline
Concen: 38.46 ng
RT: 16.134 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



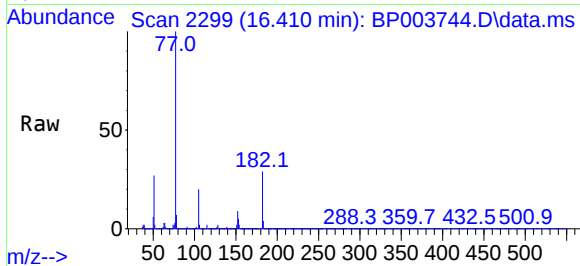
Tgt Ion:138 Resp: 184637
Ion Ratio Lower Upper
138 100
92 55.7 20.7 60.7
108 97.7 47.8 87.8#





#63
Azobenzene
Concen: 43.56 ng
RT: 16.410 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

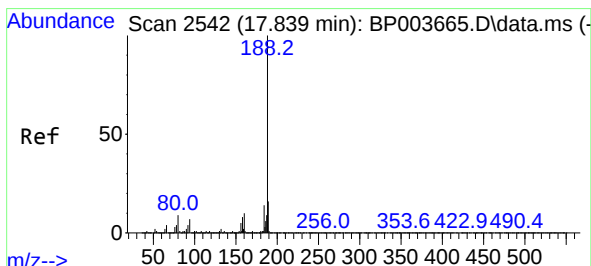
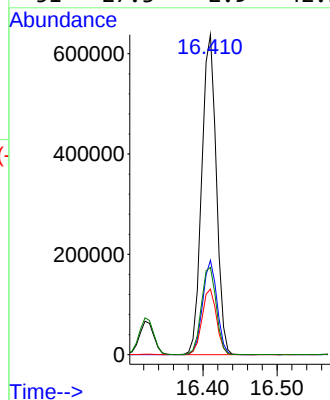
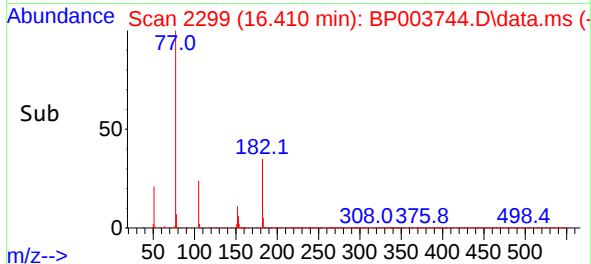
Instrument :
BNA_P
ClientSampleId :
COMP-IMS



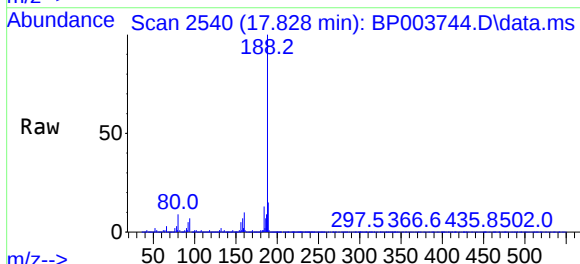
Tgt Ion: 77 Resp: 869417
Ion Ratio Lower Upper
77 100
182 29.5 16.9 56.9
105 20.5 5.6 45.6
51 27.3 2.9 42.9

Manual Integrations
APPROVED

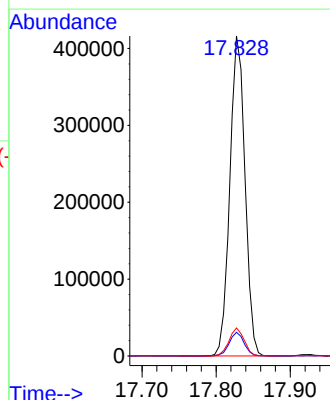
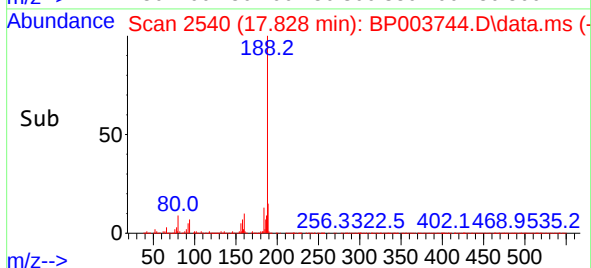
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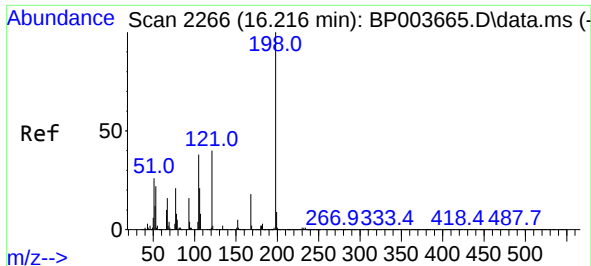


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.828 min Scan# 2540
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



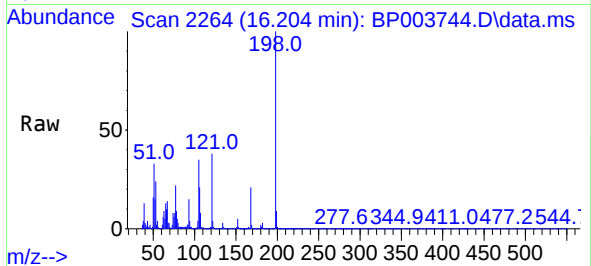
Tgt Ion: 188 Resp: 589882
Ion Ratio Lower Upper
188 100
94 7.4 6.2 9.2
80 8.8 6.2 9.2





#65
4,6-Dinitro-2-methylphenol
Concen: 54.65 ng
RT: 16.204 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

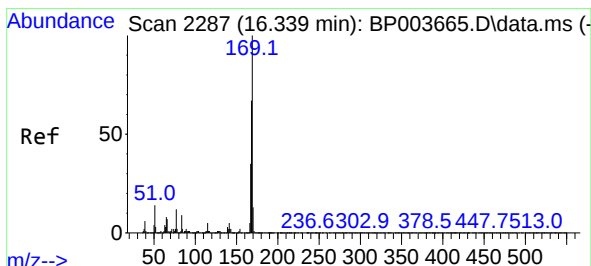
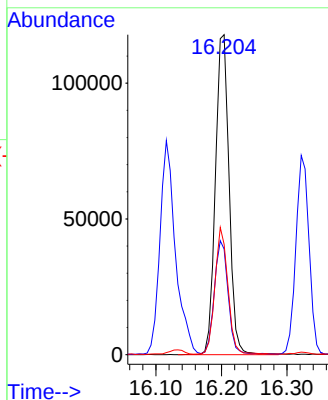
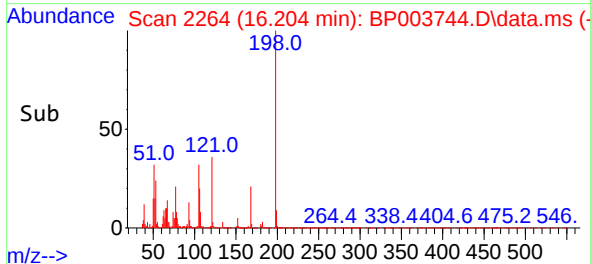
Instrument :
BNA_P
ClientSampled :
COMP-IMS



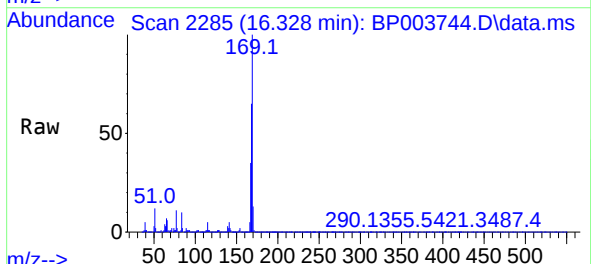
Tgt Ion:198 Resp: 169961
Ion Ratio Lower Upper
198 100
51 33.0 6.4 46.4
105 34.5 18.9 58.9

Manual Integrations
APPROVED

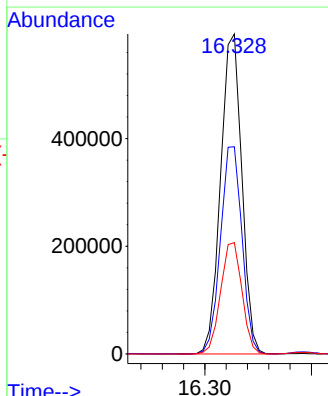
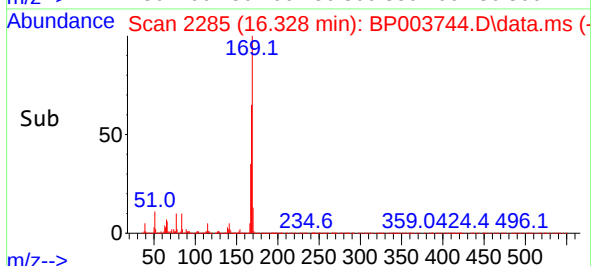
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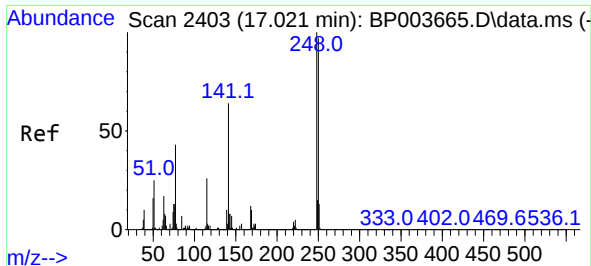


#66
n-Nitrosodiphenylamine
Concen: 46.74 ng
RT: 16.328 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



Tgt Ion:169 Resp: 820793
Ion Ratio Lower Upper
169 100
168 64.8 53.8 80.6
167 34.8 28.9 43.3





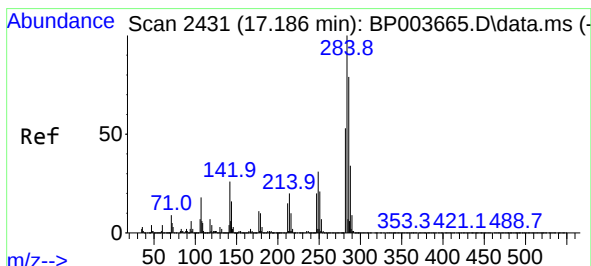
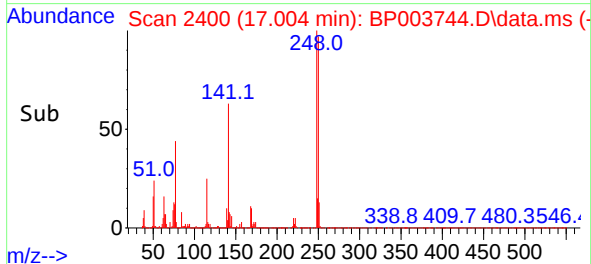
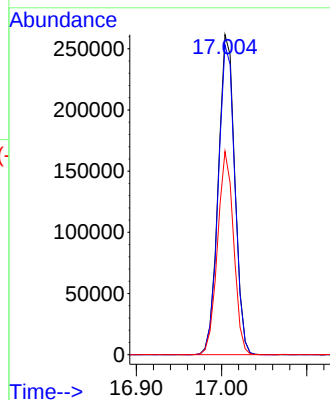
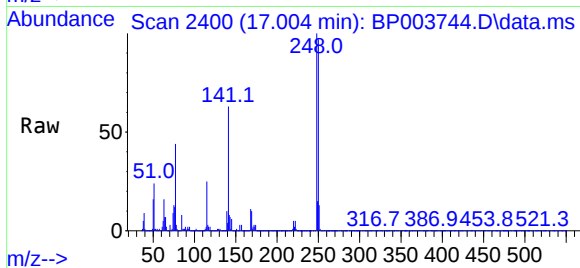
#67
4-Bromophenyl-phenylether
Concen: 44.58 ng
RT: 17.004 min Scan# 2400
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Instrument :
BNA_P
ClientSampled :
COMP-IMS

Tgt Ion:248 Resp: 352121
Ion Ratio Lower Upper
248 100
250 96.8 76.7 115.1
141 63.5 53.0 79.6

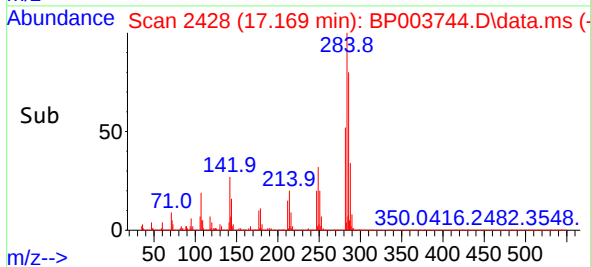
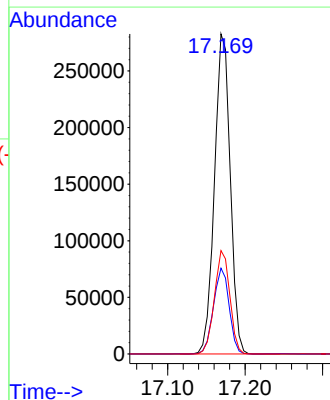
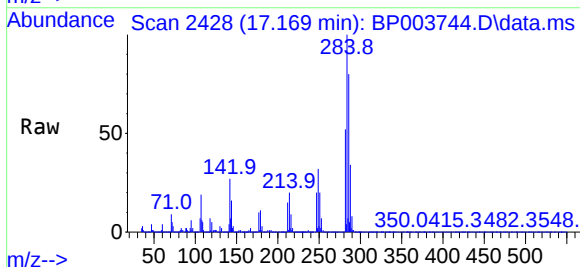
Manual Integrations
APPROVED

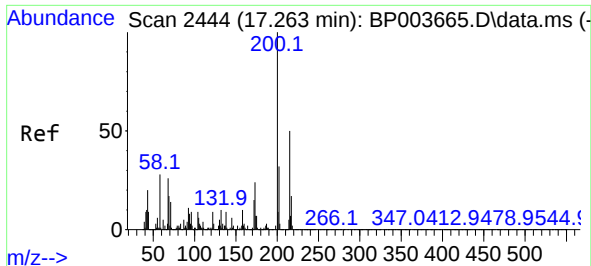
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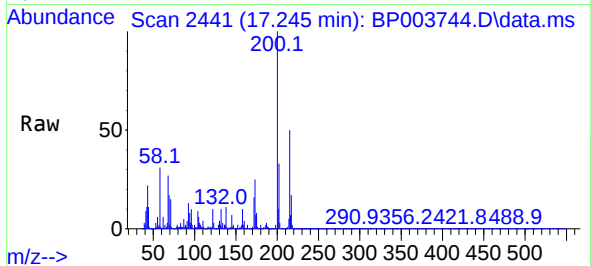
#68
Hexachlorobenzene
Concen: 43.94 ng
RT: 17.169 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion:284 Resp: 399352
Ion Ratio Lower Upper
284 100
142 26.8 24.2 36.4
249 32.3 23.8 35.8

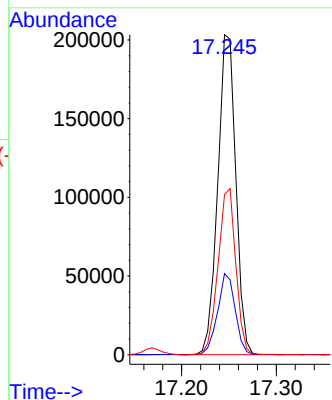




#69
Atrazine
Concen: 39.40 ng
RT: 17.245 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



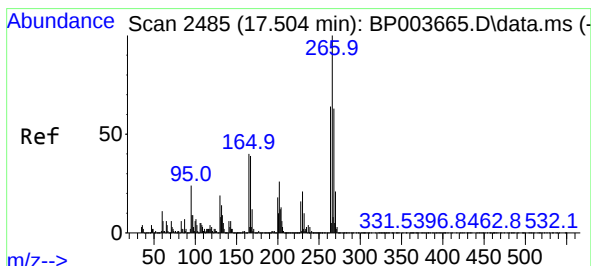
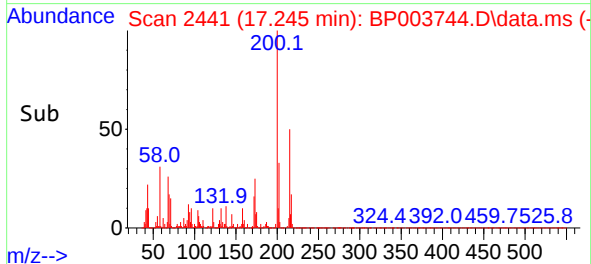
Tgt Ion:200 Resp: 269805
Ion Ratio Lower Upper
200 100
173 25.4 5.9 45.9
215 50.0 28.4 68.4



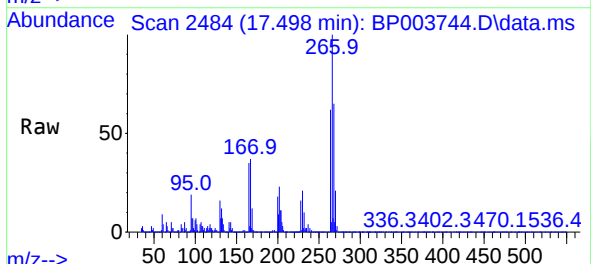
Instrument :
BNA_P
ClientSampled :
COMP-IMS

Manual Integrations
APPROVED

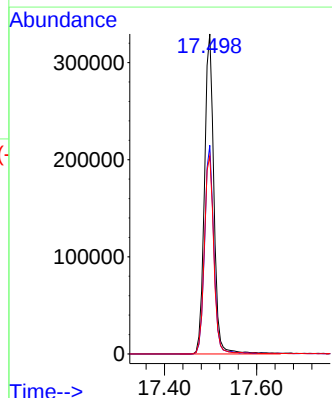
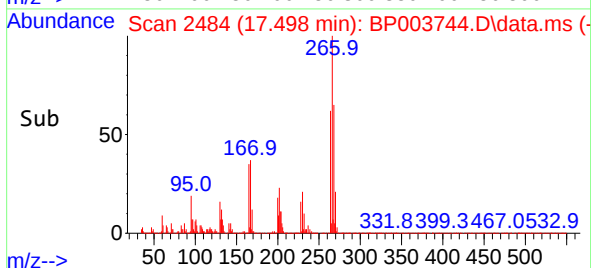
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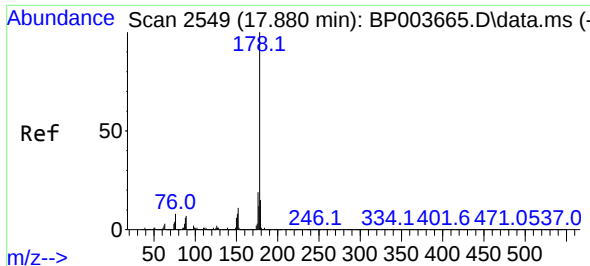


#70
Pentachlorophenol
Concen: 104.85 ng
RT: 17.498 min Scan# 2484
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



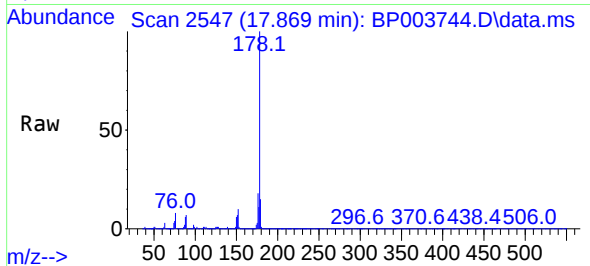
Tgt Ion:266 Resp: 470631
Ion Ratio Lower Upper
266 100
268 65.2 51.1 76.7
264 61.9 50.6 76.0





#71
Phenanthrene
Concen: 45.19 ng
RT: 17.869 min Scan# 2547
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

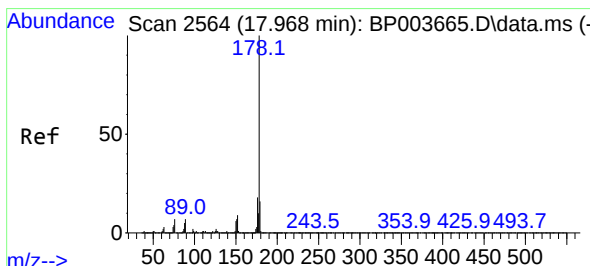
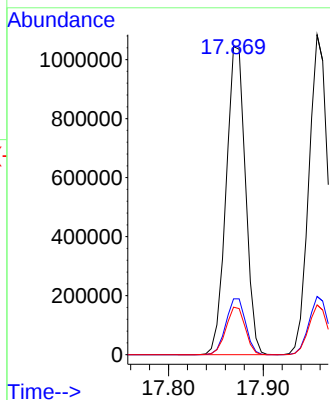
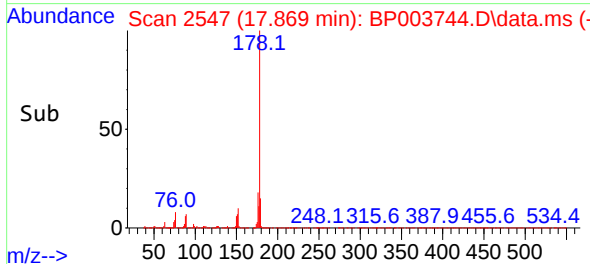
Instrument :
BNA_P
ClientSampled :
COMP-IMS



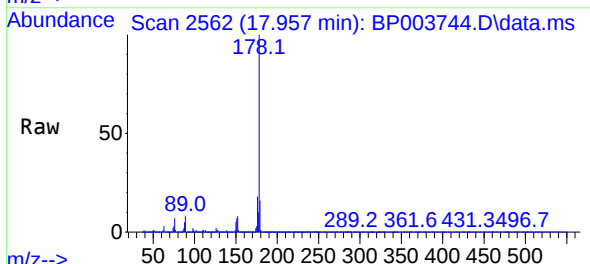
Tgt Ion:178 Resp: 1481455
Ion Ratio Lower Upper
178 100
176 18.1 15.3 22.9
179 15.4 12.5 18.7

Manual Integrations
APPROVED

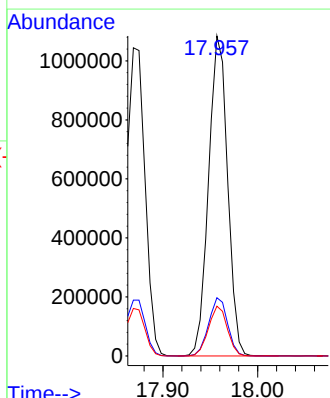
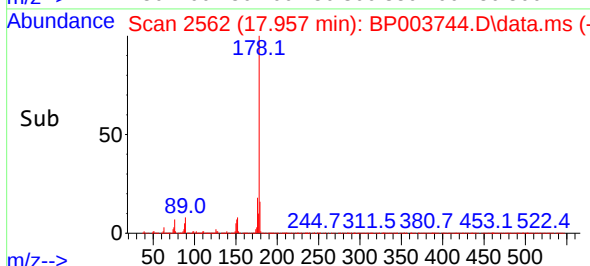
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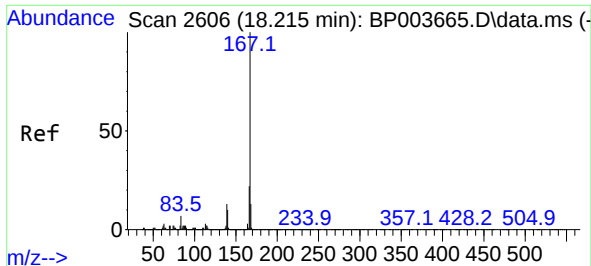


#72
Anthracene
Concen: 47.77 ng
RT: 17.957 min Scan# 2562
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



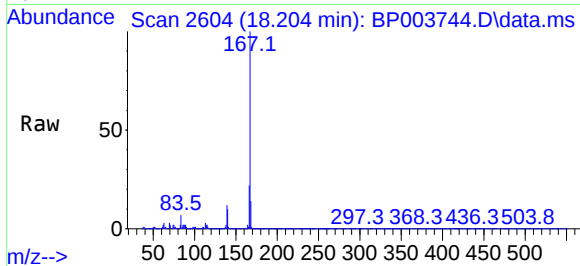
Tgt Ion:178 Resp: 1512522
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.6 12.5 18.7





#73
 Carbazole
 Concen: 46.34 ng
 RT: 18.204 min Scan# 2604
 Delta R.T. 0.000 min
 Lab File: BP003744.D
 Acq: 26 Oct 2020 17:07

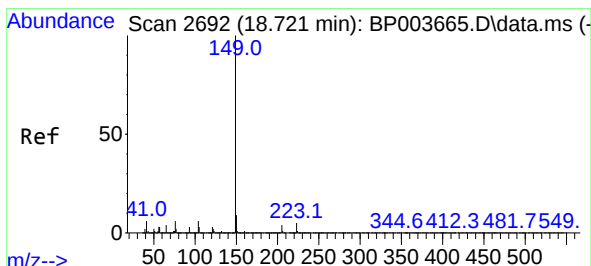
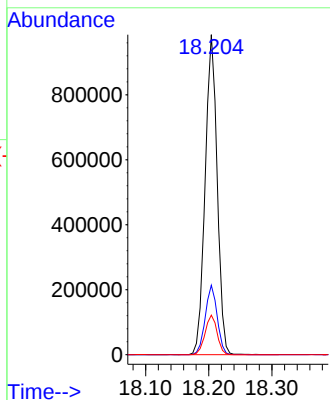
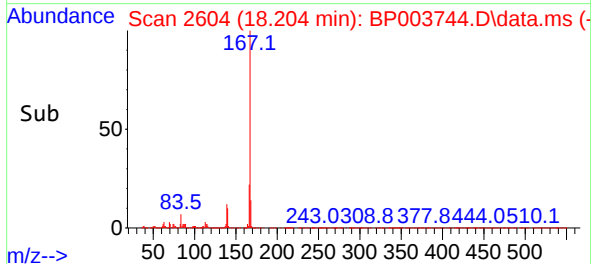
Instrument :
 BNA_P
 ClientSampleID :
 COMP-1MS



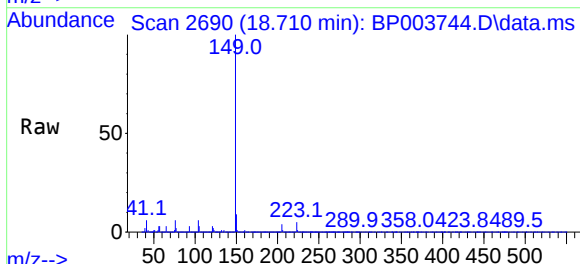
Tgt Ion:167 Resp: 1305200
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.6 26.4
 139 12.4 10.2 15.4

Manual Integrations
 APPROVED

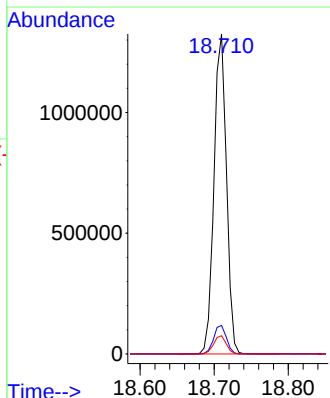
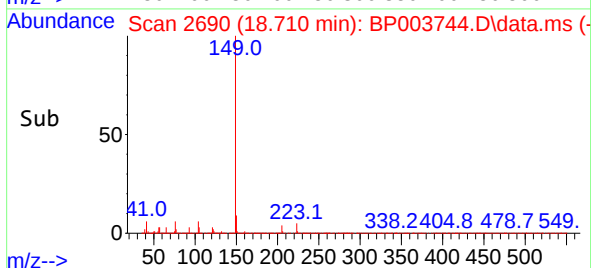
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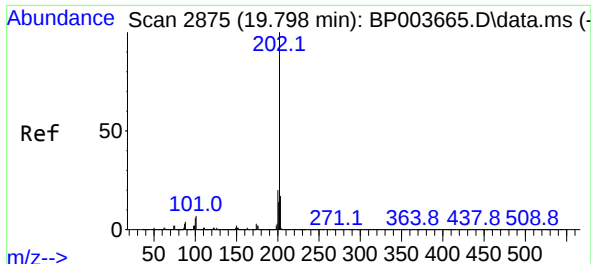


#74
 Di-n-butylphthalate
 Concen: 44.91 ng
 RT: 18.710 min Scan# 2690
 Delta R.T. 0.000 min
 Lab File: BP003744.D
 Acq: 26 Oct 2020 17:07



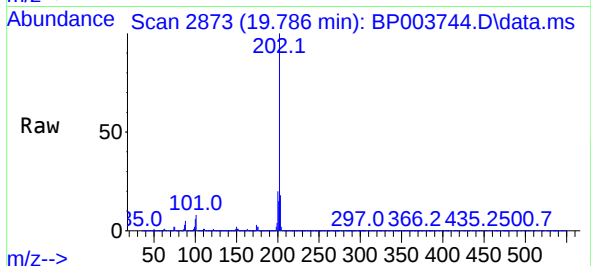
Tgt Ion:149 Resp: 1544131
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 5.7 3.4 5.0#





#75
Fluoranthene
Concen: 45.98 ng
RT: 19.786 min Scan# 2873
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

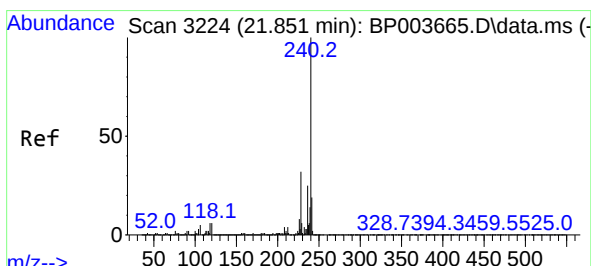
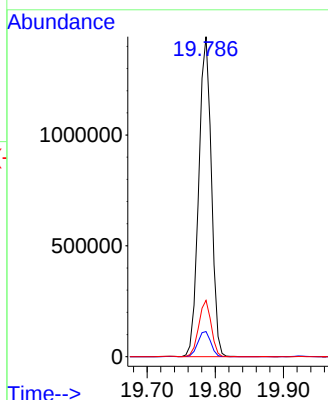
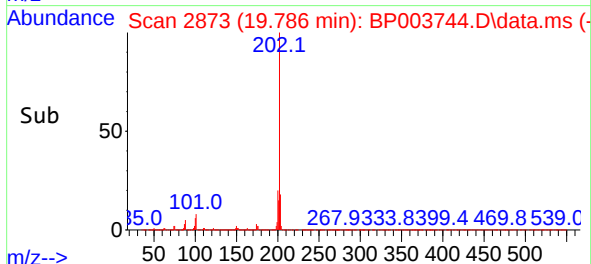
Instrument :
BNA_P
ClientSampleId :
COMP-IMS



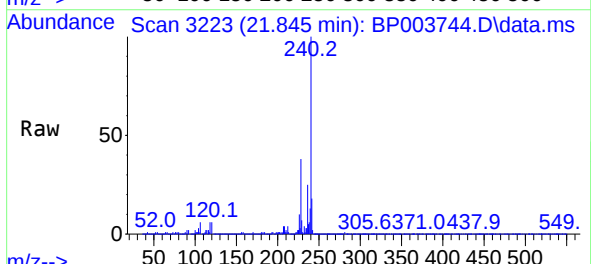
Tgt Ion:202 Resp: 1851922
Ion Ratio Lower Upper
202 100
101 7.9 0.0 29.4
203 17.6 0.0 37.8

Manual Integrations
APPROVED

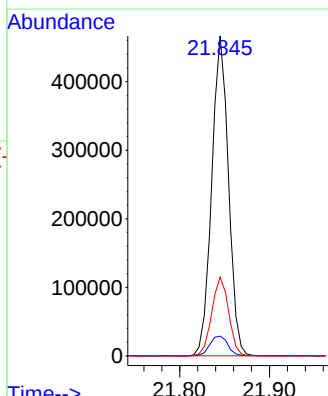
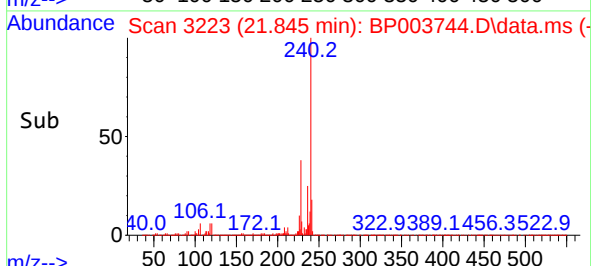
mohammad
10/27/2020 12:26:02 PM

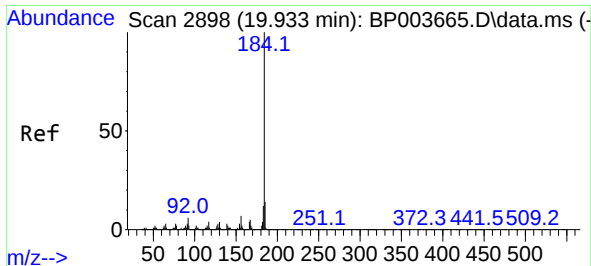


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.845 min Scan# 3223
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



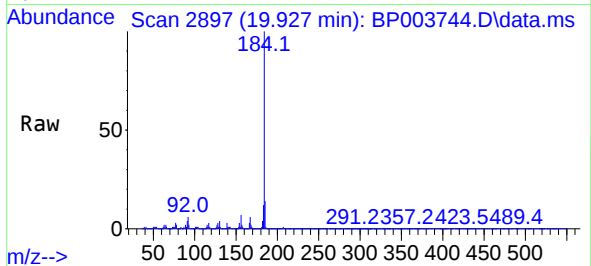
Tgt Ion:240 Resp: 604460
Ion Ratio Lower Upper
240 100
120 6.2 7.8 11.6#
236 24.7 20.8 31.2





#77
Benzidine
Concen: 27.67 ng
RT: 19.927 min Scan# 2897
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

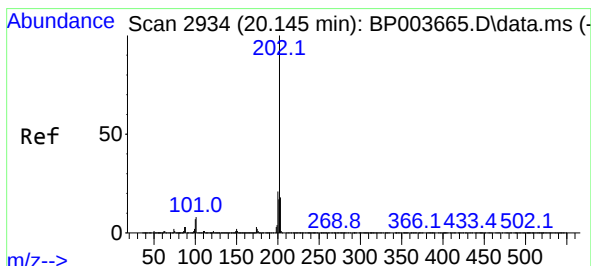
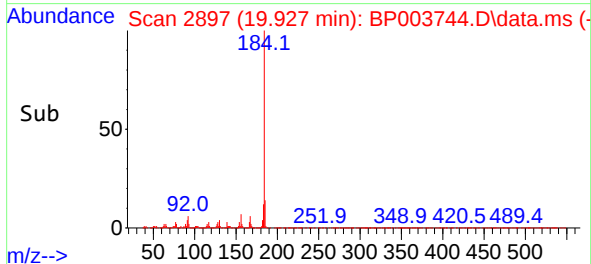
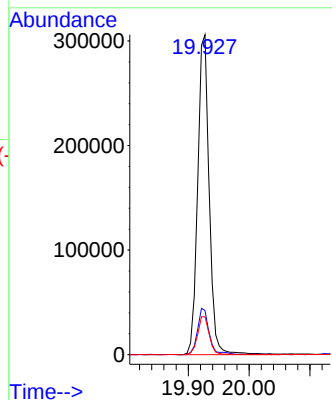
Instrument :
BNA_P
ClientSampleId :
COMP-IMS



Tgt Ion:184 Resp: 400672
Ion Ratio Lower Upper
184 100
185 13.8 11.5 17.3
183 11.8 9.6 14.4

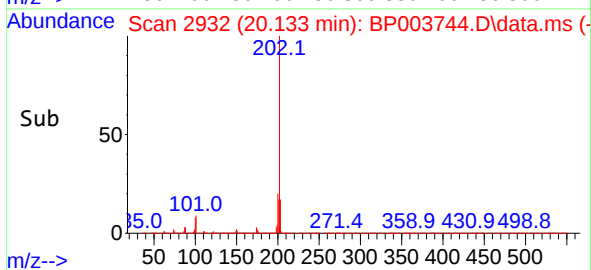
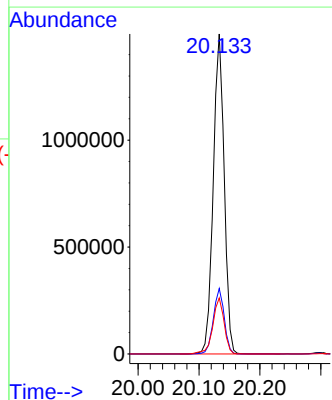
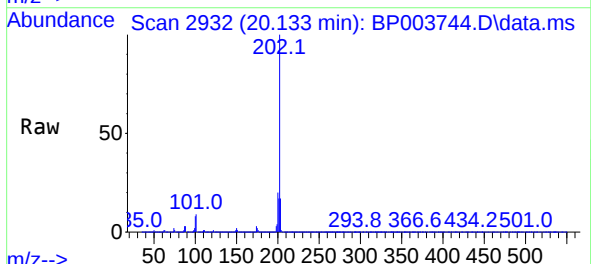
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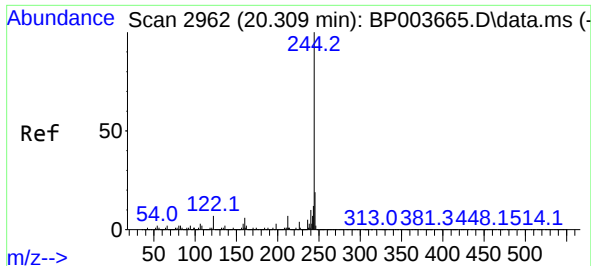
mohammad
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#78
Pyrene
Concen: 46.10 ng
RT: 20.133 min Scan# 2932
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

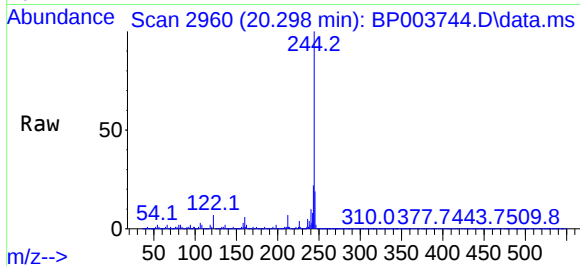
Tgt Ion:202 Resp: 1866414
Ion Ratio Lower Upper
202 100
200 20.5 17.1 25.7
203 17.5 14.2 21.2





#79
 Terphenyl-d14
 Concen: 73.68 ng
 RT: 20.298 min Scan# 2960
 Delta R.T. 0.000 min
 Lab File: BP003744.D
 Acq: 26 Oct 2020 17:07

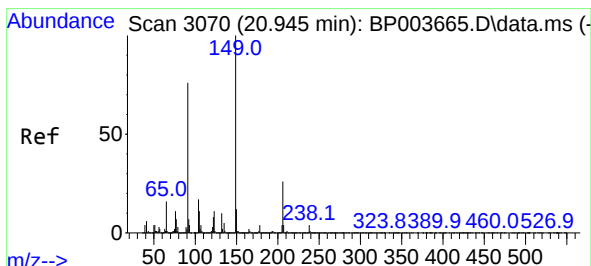
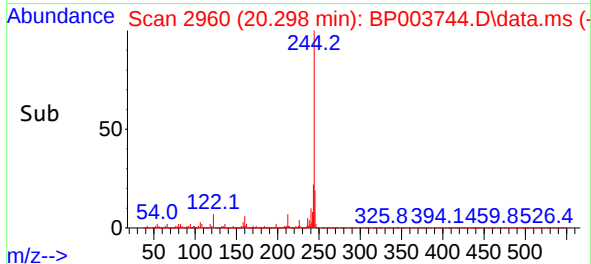
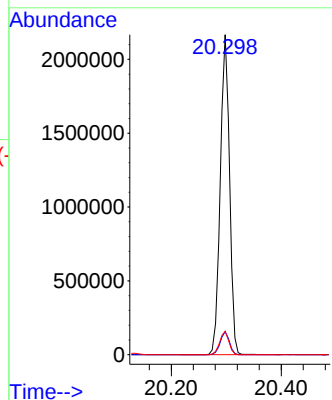
Instrument :
 BNA_P
 ClientSampled :
 COMP-IMS



Tgt Ion:244 Resp: 2532272
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 7.3 7.8 11.8#

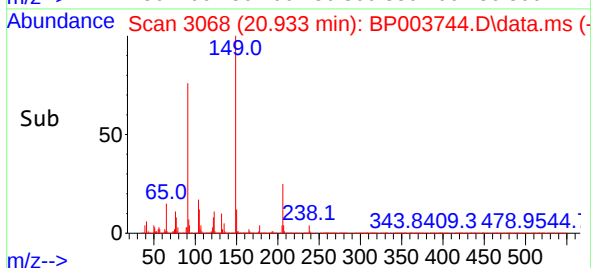
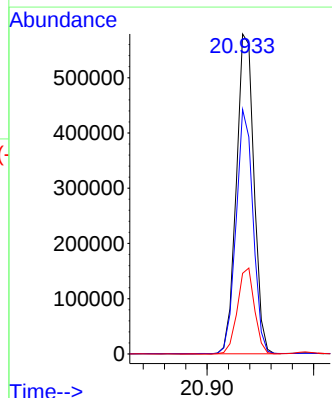
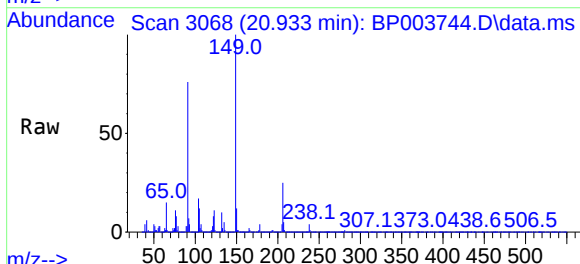
Manual Integrations
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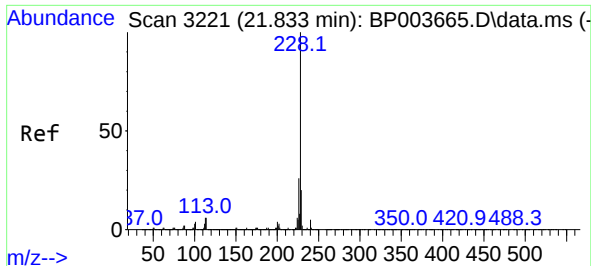
mohammad
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#80
 Butylbenzylphthalate
 Concen: 44.78 ng
 RT: 20.933 min Scan# 3068
 Delta R.T. 0.000 min
 Lab File: BP003744.D
 Acq: 26 Oct 2020 17:07

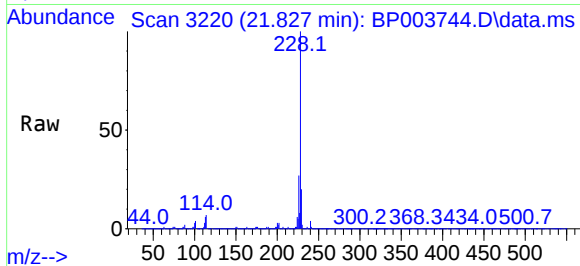
Tgt Ion:149 Resp: 664162
 Ion Ratio Lower Upper
 149 100
 91 76.4 45.4 68.0#
 206 25.2 17.1 25.7





#81
Benzo(a)anthracene
Concen: 45.21 ng
RT: 21.827 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

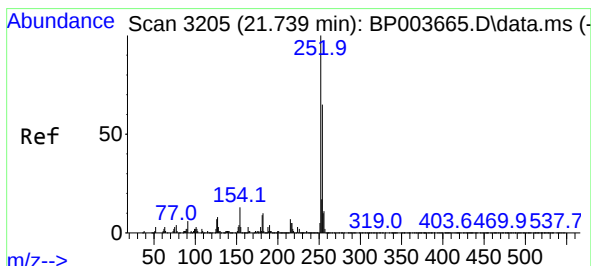
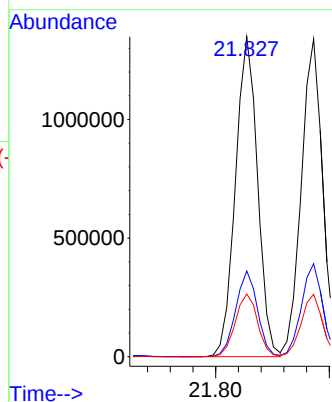
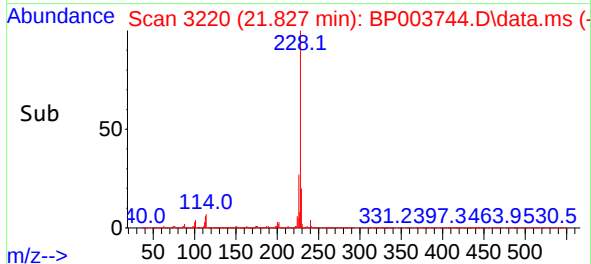
Instrument :
BNA_P
ClientSampled :
COMP-IMS



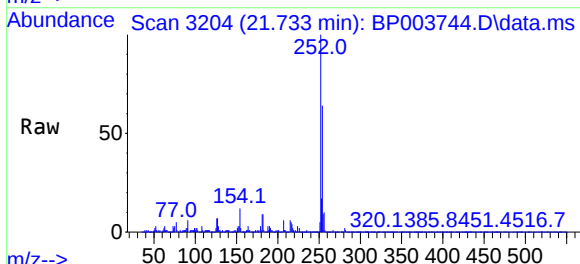
Tgt Ion:228 Resp: 1821968
Ion Ratio Lower Upper
228 100
226 26.8 22.1 33.1
229 19.6 15.9 23.9

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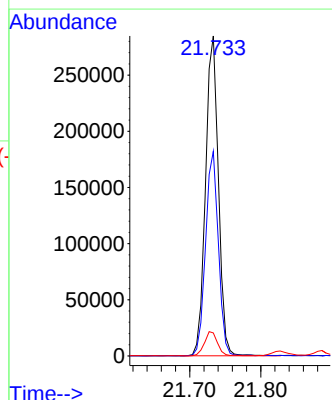
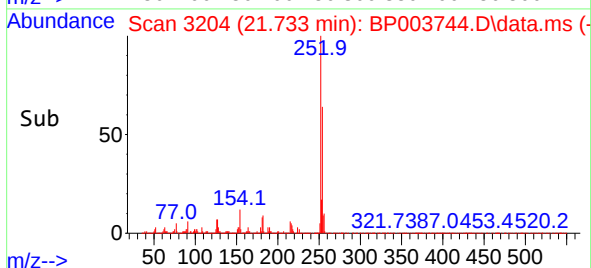
mohammad
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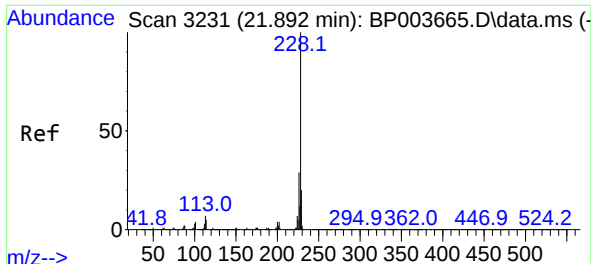


#82
3,3'-Dichlorobenzidine
Concen: 25.45 ng
RT: 21.733 min Scan# 3204
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



Tgt Ion:252 Resp: 359132
Ion Ratio Lower Upper
252 100
254 64.0 51.0 76.4
126 7.2 7.9 11.9#





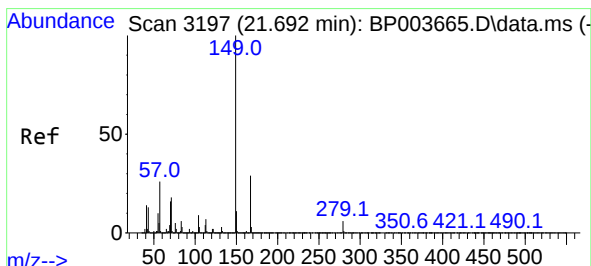
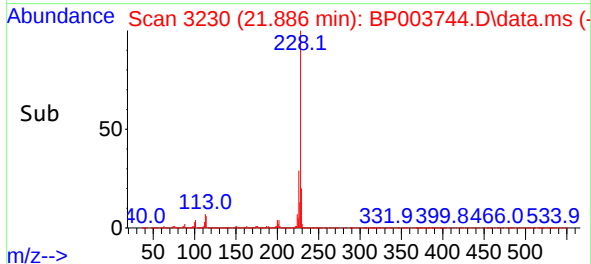
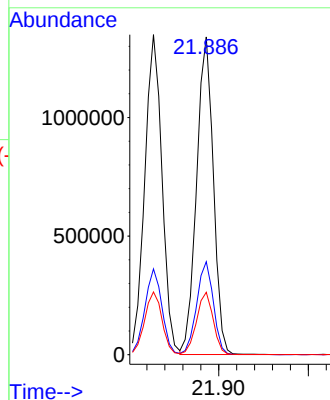
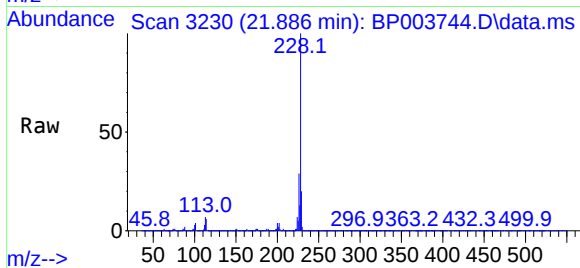
#83
Chrysene
Concen: 45.42 ng
RT: 21.886 min Scan# 3230
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

Tgt Ion:228 Resp: 1735507
Ion Ratio Lower Upper
228 100
226 29.2 24.4 36.6
229 19.6 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
COMP-1MS

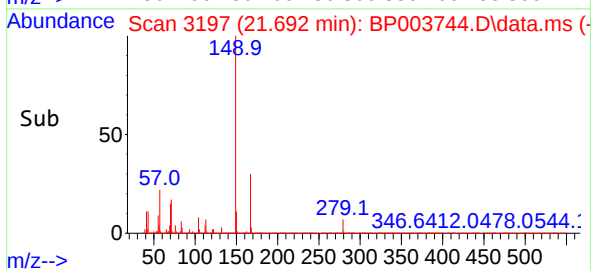
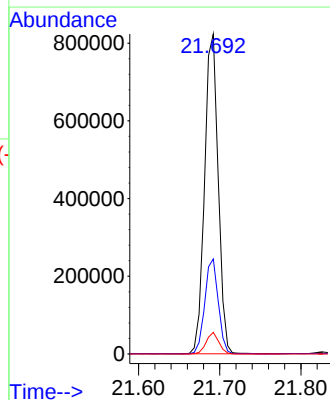
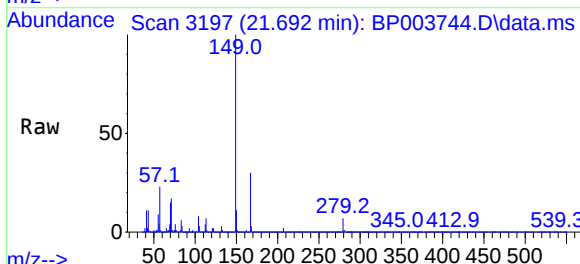
Manual Integrations
APPROVED

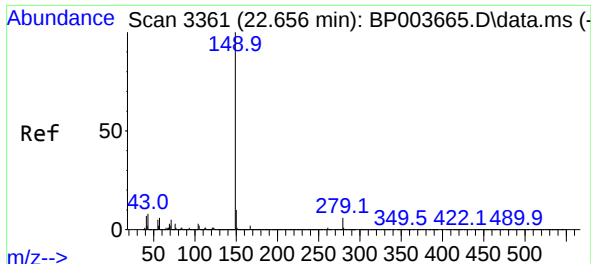
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 45.06 ng
RT: 21.692 min Scan# 3197
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

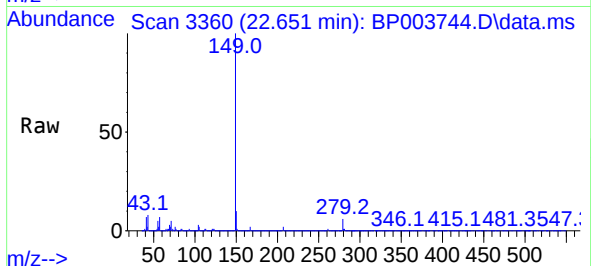
Tgt Ion:149 Resp: 956433
Ion Ratio Lower Upper
149 100
167 29.7 22.6 34.0
279 6.7 4.2 6.2#





#85
Di-n-octyl phthalate
Concen: 46.73 ng
RT: 22.651 min Scan# 3360
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

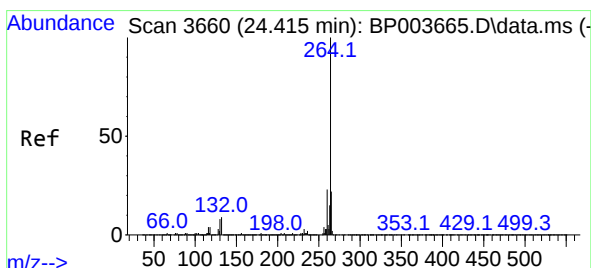
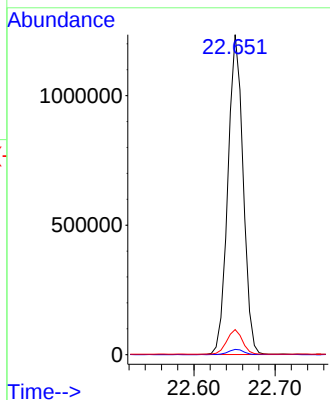
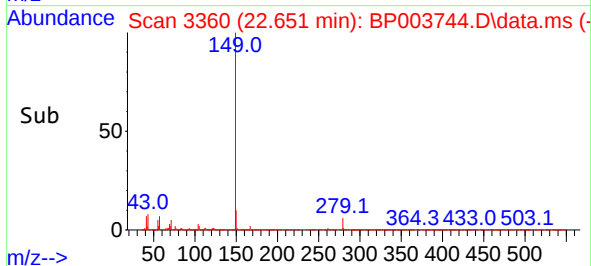
Instrument :
BNA_P
ClientSampled :
COMP-IMS



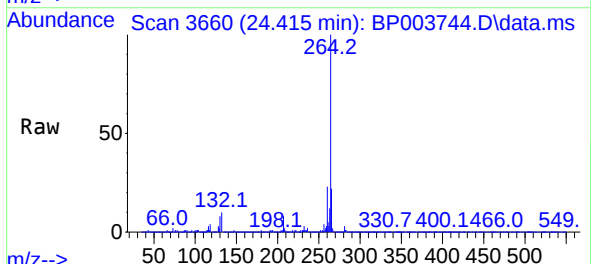
Tgt Ion:149 Resp: 1610116
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.8 3.7 5.5#

Manual Integrations
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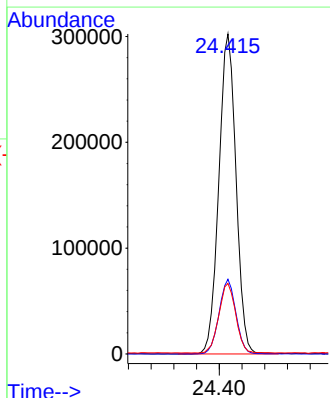
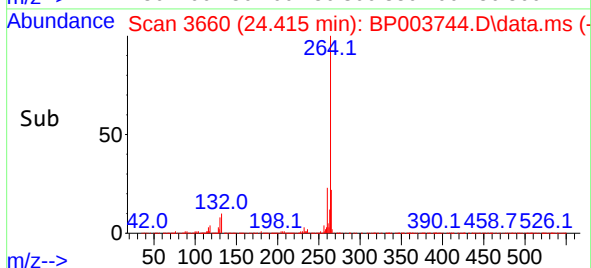
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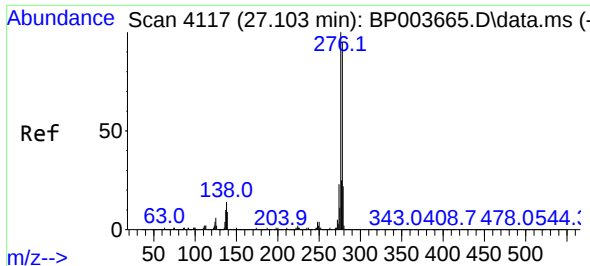


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.415 min Scan# 3660
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



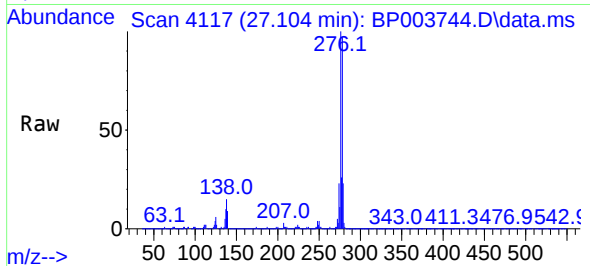
Tgt Ion:264 Resp: 634958
Ion Ratio Lower Upper
264 100
260 23.3 18.8 28.2
265 22.0 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 48.22 ng
RT: 27.104 min Scan# 4117
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

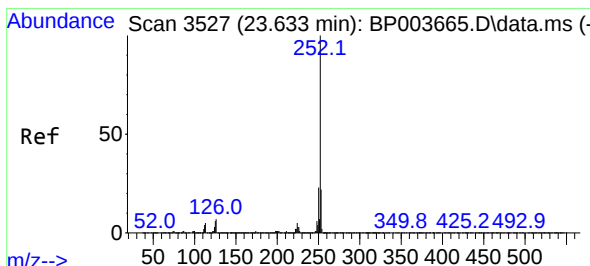
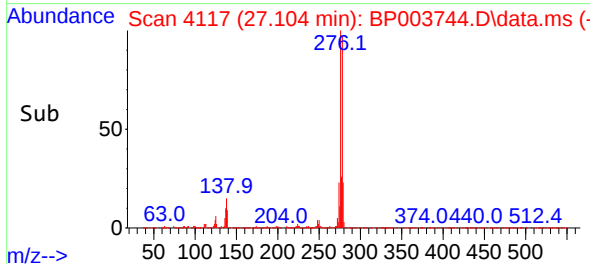
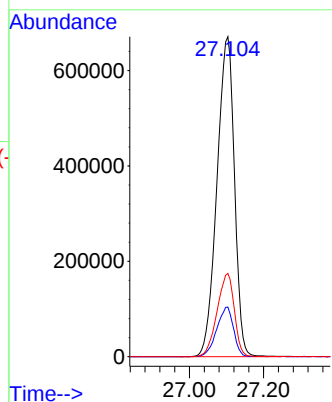
Instrument :
BNA_P
ClientSampled :
COMP-IMS



Tgt Ion:276 Resp: 2197526
Ion Ratio Lower Upper
276 100
138 14.8 18.7 28.1#
277 25.6 20.4 30.6

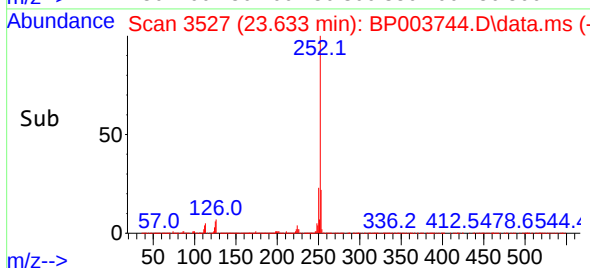
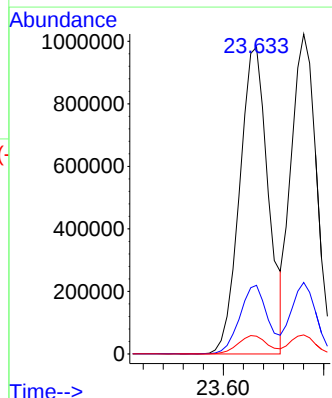
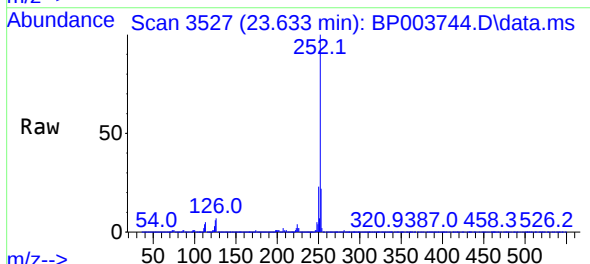
Manual Integrations
APPROVED

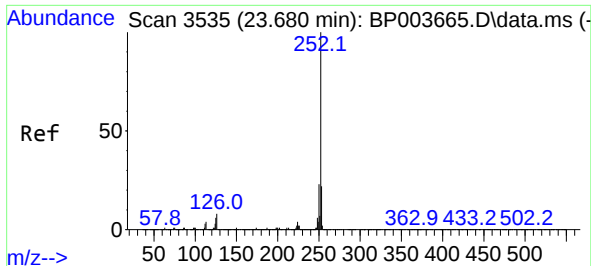
mohammad
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#88
Benzo(b)fluoranthene
Concen: 44.00 ng
RT: 23.633 min Scan# 3527
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

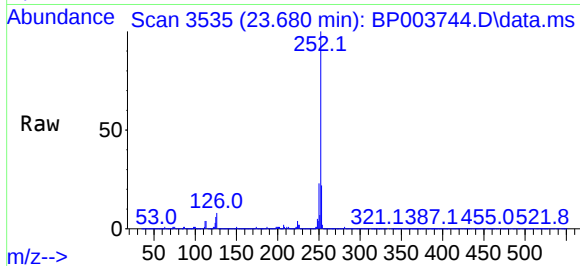
Tgt Ion:252 Resp: 1949374
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 5.8 7.3 10.9#





#89
Benzo(k)fluoranthene
Concen: 42.16 ng
RT: 23.680 min Scan# 3535
Delta R.T. 0.000 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

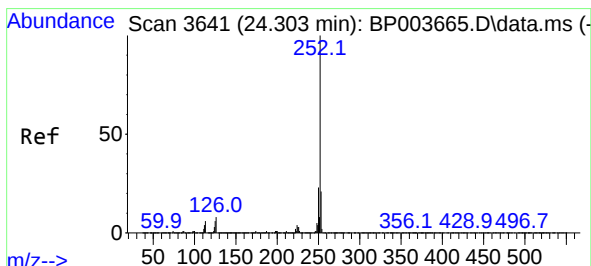
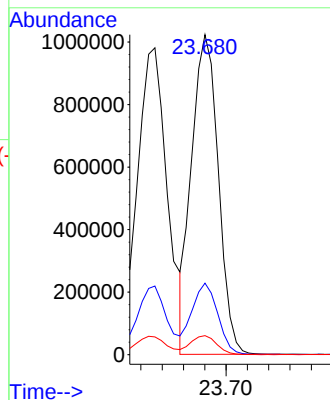
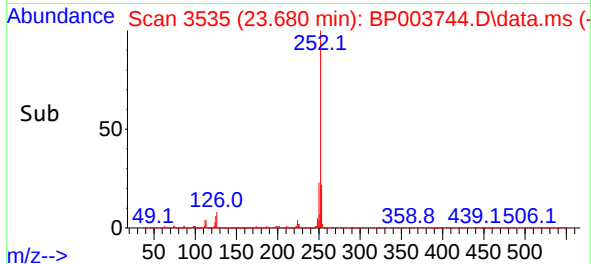
Instrument :
BNA_P
ClientSampleId :
COMP-IMS



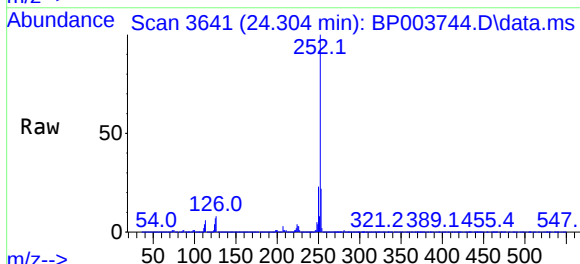
Tgt Ion:252 Resp: 1782915
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 6.0 7.4 11.2#

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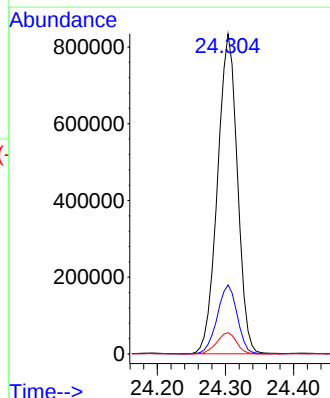
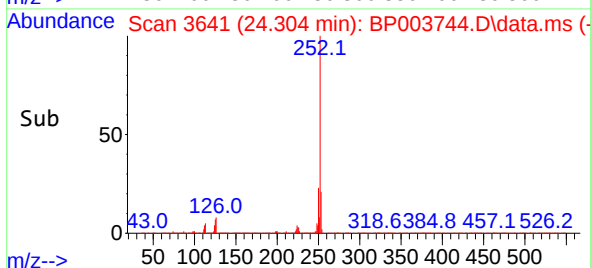
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10/27/2020 12:26:02 PM

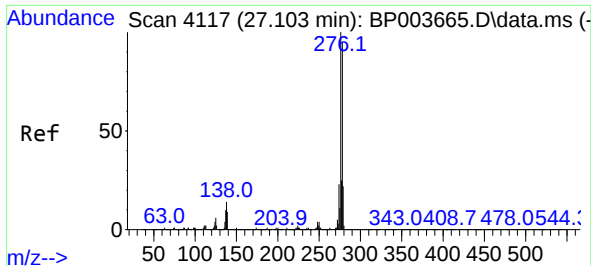


#90
Benzo(a)pyrene
Concen: 42.91 ng
RT: 24.304 min Scan# 3641
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



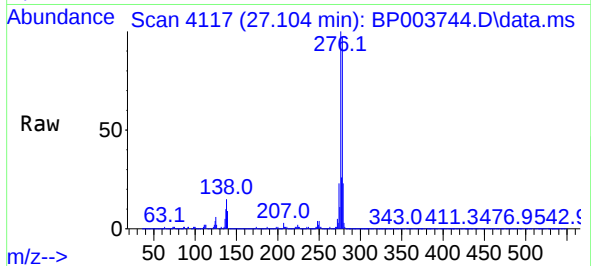
Tgt Ion:252 Resp: 1695180
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 6.6 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 48.82 ng
RT: 27.104 min Scan# 4117
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07

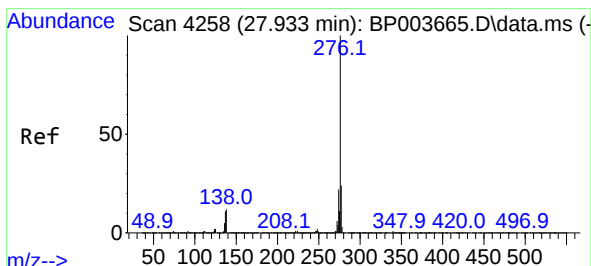
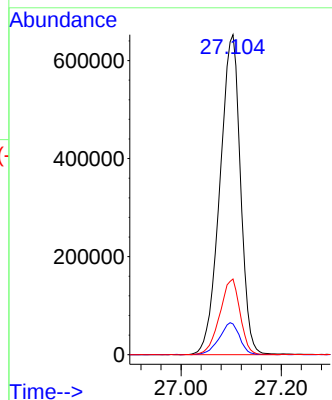
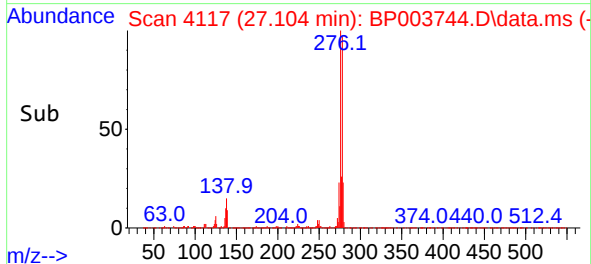
Instrument :
BNA_P
ClientSampled :
COMP-IMS



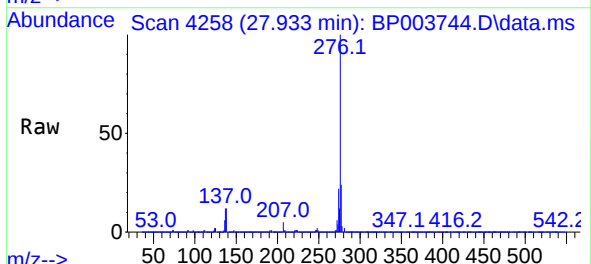
Tgt Ion:278 Resp: 1859920
Ion Ratio Lower Upper
278 100
139 9.6 12.4 18.6#
279 23.7 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 51.47 ng
RT: 27.933 min Scan# 4258
Delta R.T. 0.006 min
Lab File: BP003744.D
Acq: 26 Oct 2020 17:07



Tgt Ion:276 Resp: 1817339
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 12.1 16.6 24.8#

