

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 22:54
 Operator : SM/SJ
 Sample : J3996-01MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:57:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.194	3.519	3705915	4339283	15.507	20.429 #
2) SA Decachlor...	9.717	8.446	3085191	3019520	16.186	15.566
Target Compounds						
3) L1 AR-1016-1	5.077	4.370	889537	1156852	157.692m	211.908m#
4) L1 AR-1016-2	5.423	4.820	1338574	951635	187.031m	196.259m
5) L1 AR-1016-3	5.519	4.861	1050151	1182541	174.713m	202.950m
6) L1 AR-1016-4	5.813	5.030	1045326	1200324	179.230m	188.950m
7) L1 AR-1016-5	5.951	5.177	919295	887659	141.341m	161.078m
31) L7 AR-1260-1	6.927	6.052	1876644	2235537	163.394	171.382
32) L7 AR-1260-2	7.183	6.238	2065699	2888528	153.020m	181.152
33) L7 AR-1260-3	7.461	6.562	2396399	3176307	148.114m	177.121m
34) L7 AR-1260-4	8.066	7.098	2840185	4620698	135.093	166.317
35) L7 AR-1260-5	8.363	7.442	1818237	2953648	134.816	153.741

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : J3996-01MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

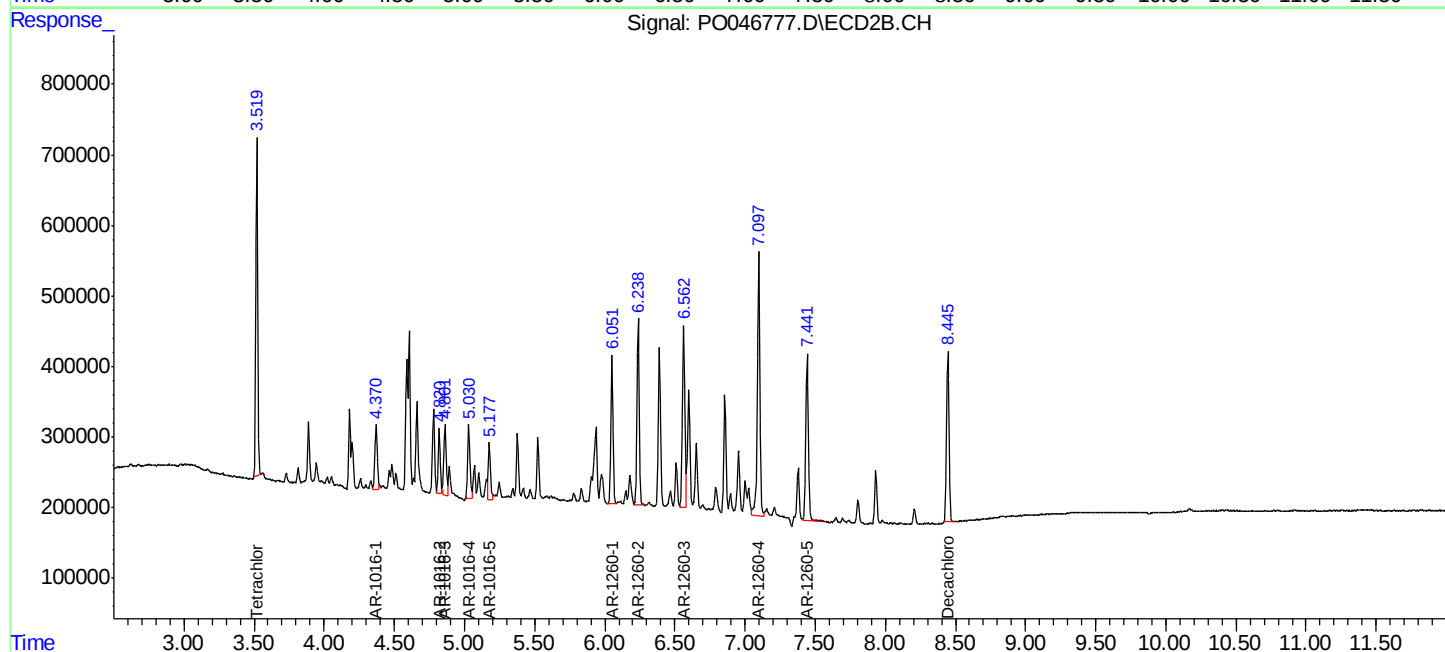
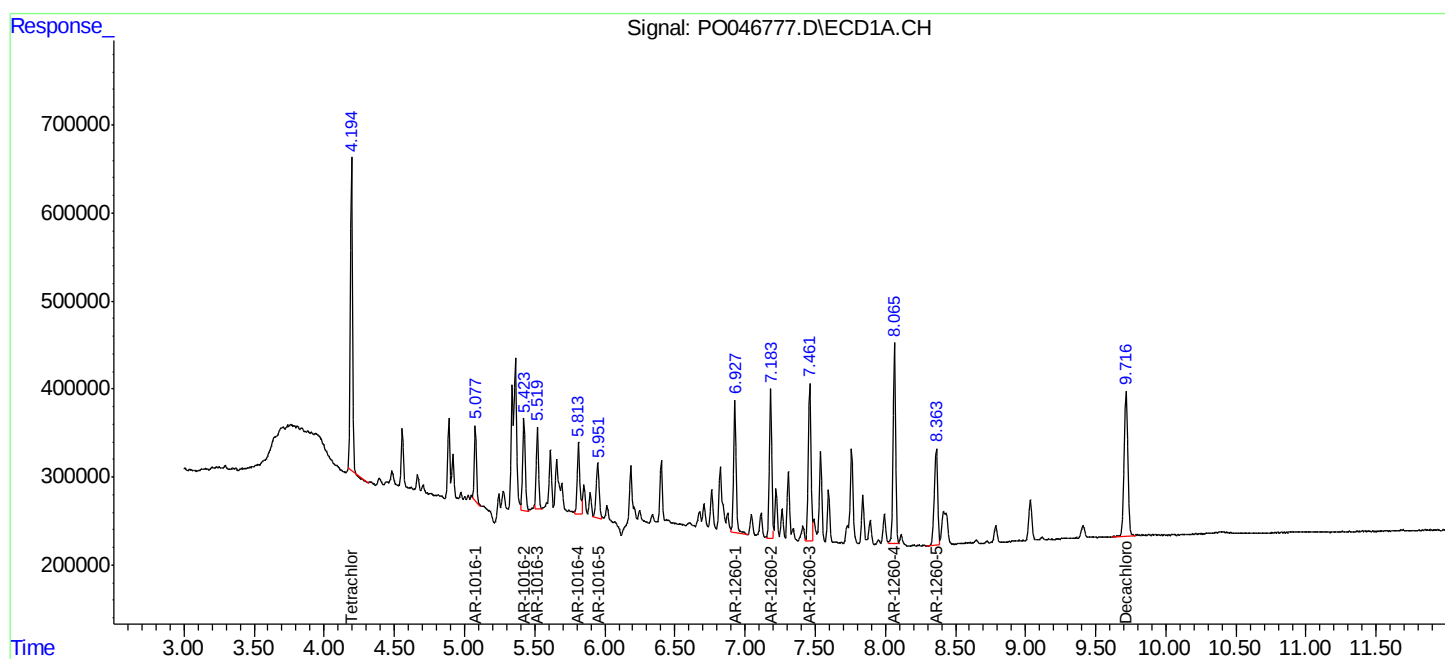
Instrument :
ECD_O
ClientSampleId :
MH-1MSD

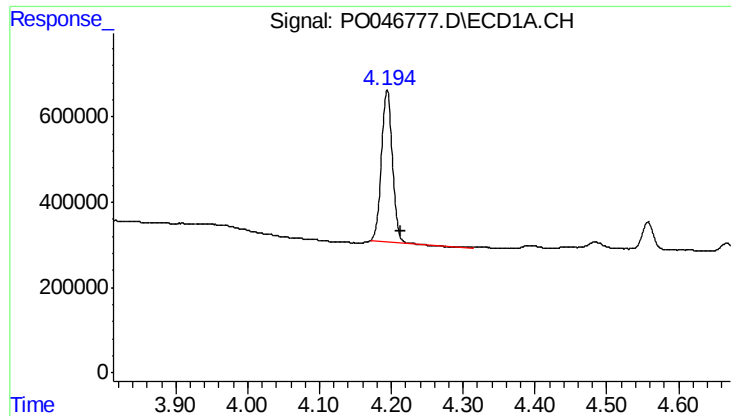
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Integration File signal 1: autoint1.e
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Quant Time: Jul 17 05:57:11 2018
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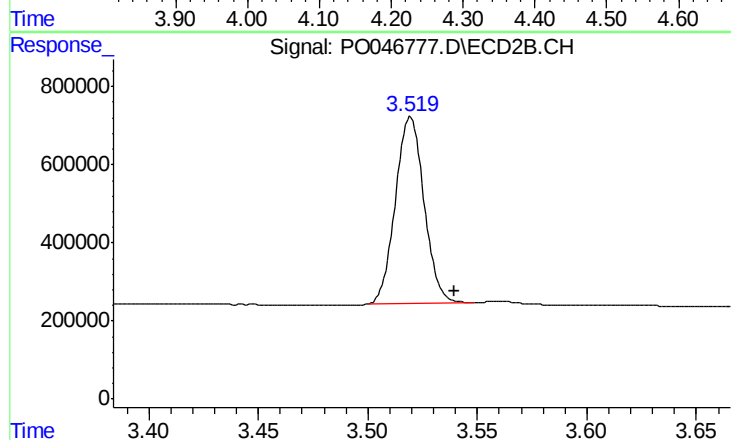
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: -0.018 min
Response: 3705915
Conc: 15.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MSD

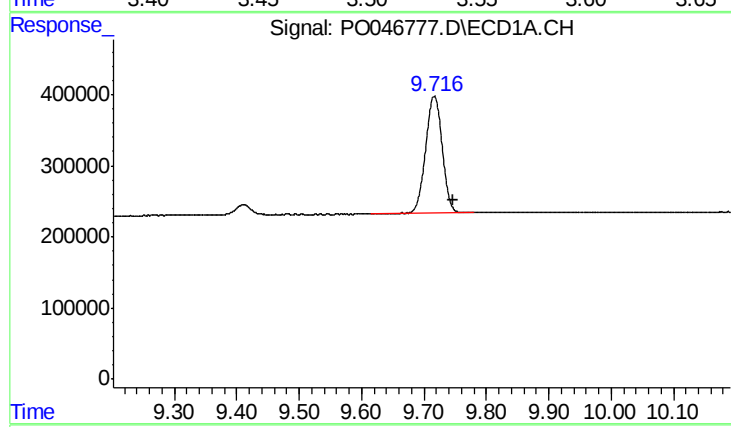
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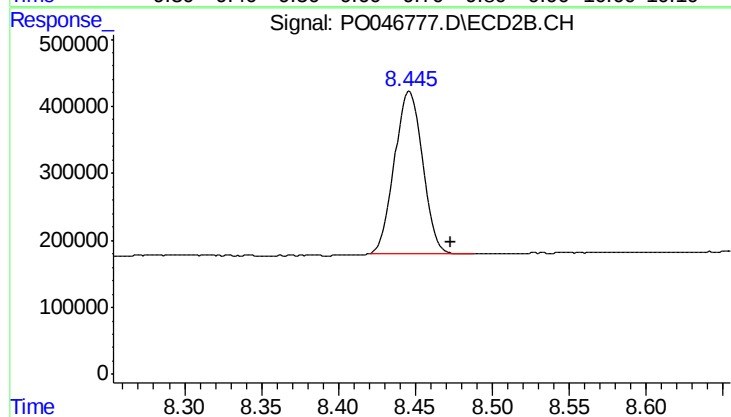
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.020 min
Response: 4339283
Conc: 20.43 ng/ml



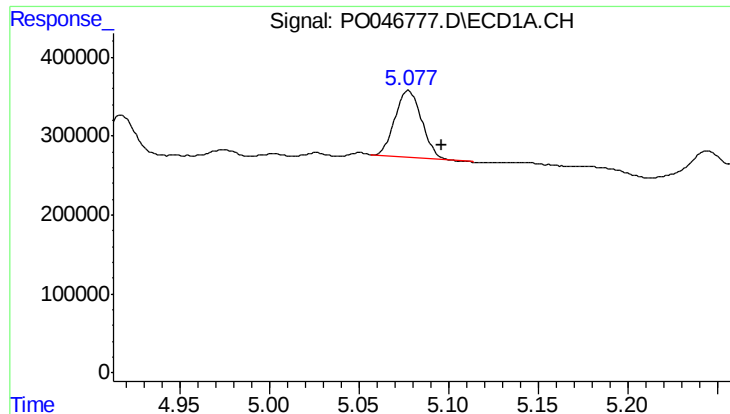
#2 Decachlorobiphenyl

R.T.: 9.717 min
Delta R.T.: -0.031 min
Response: 3085191
Conc: 16.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.446 min
Delta R.T.: -0.028 min
Response: 3019520
Conc: 15.57 ng/ml



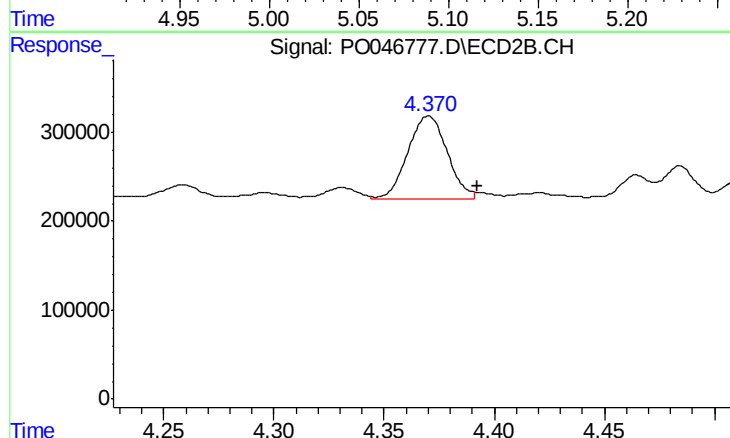
#3 AR-1016-1

R.T.: 5.077 min
Delta R.T.: -0.019 min
Response: 889537
Conc: 157.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MSD

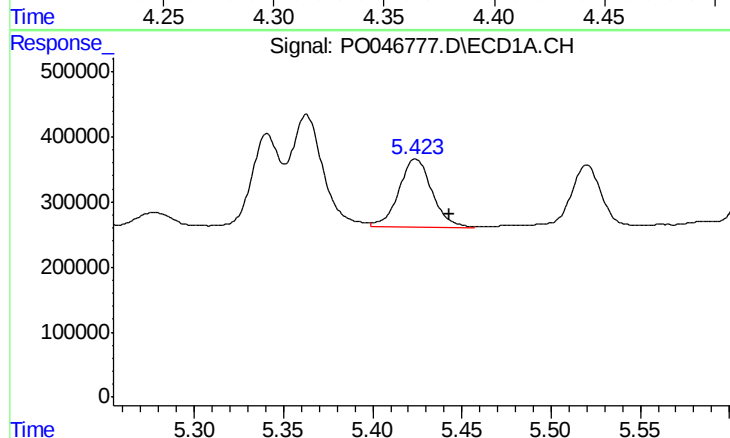
Manual Integrations
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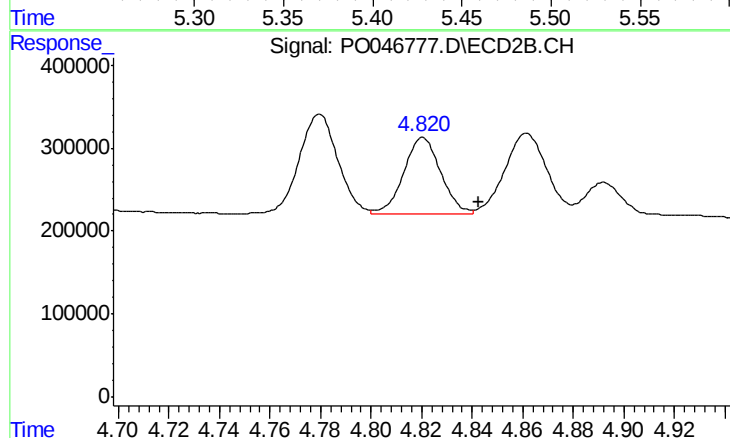
#3 AR-1016-1

R.T.: 4.370 min
Delta R.T.: -0.023 min
Response: 1156852
Conc: 211.91 ng/ml m



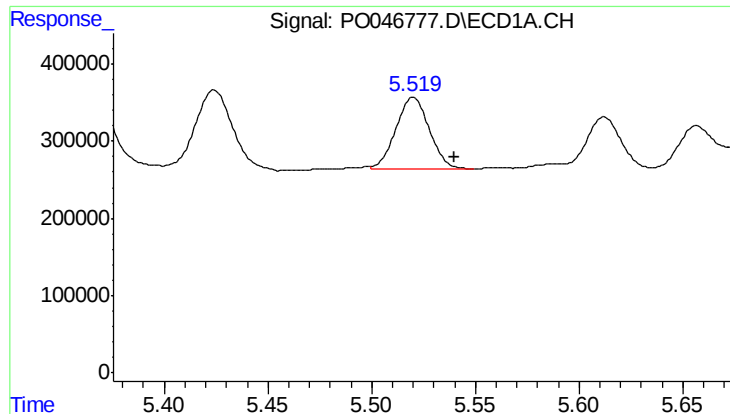
#4 AR-1016-2

R.T.: 5.423 min
Delta R.T.: -0.020 min
Response: 1338574
Conc: 187.03 ng/ml m



#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.023 min
Response: 951635
Conc: 196.26 ng/ml m



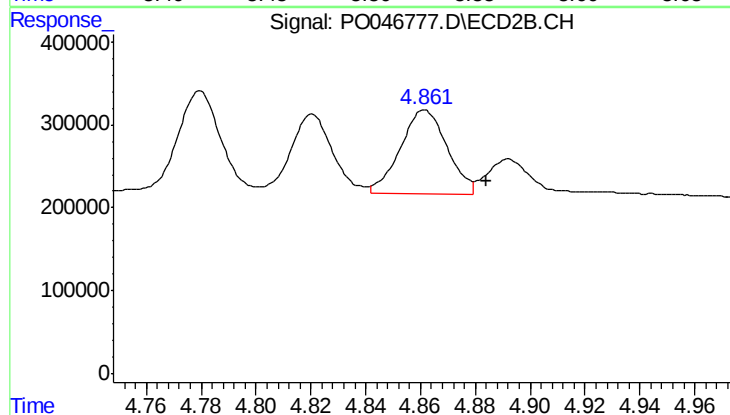
#5 AR-1016-3

R.T.: 5.519 min
Delta R.T.: -0.020 min
Response: 1050151
Conc: 174.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MSD

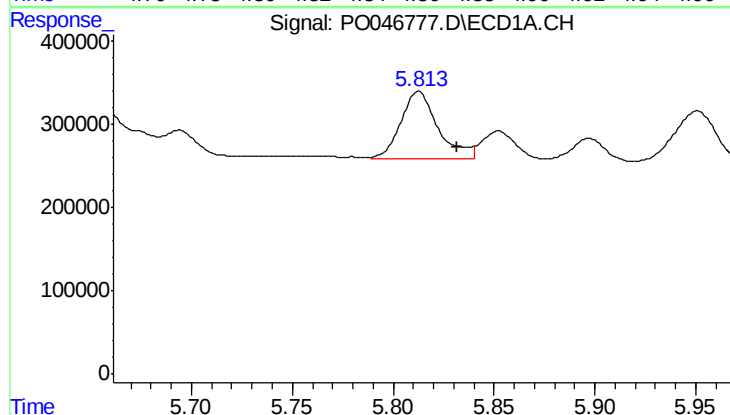
Manual Integrations
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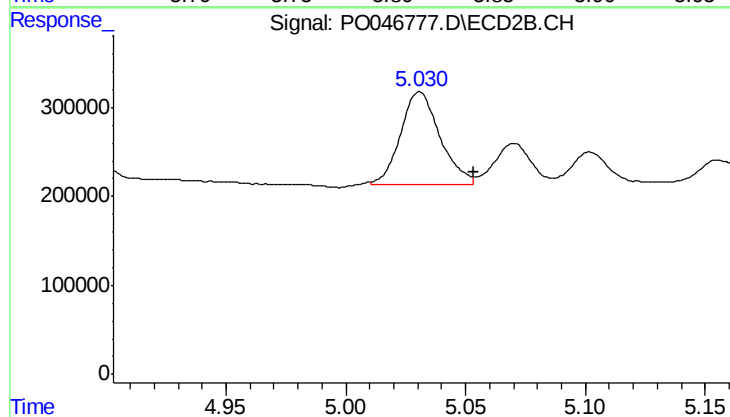
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: -0.023 min
Response: 1182541
Conc: 202.95 ng/ml m



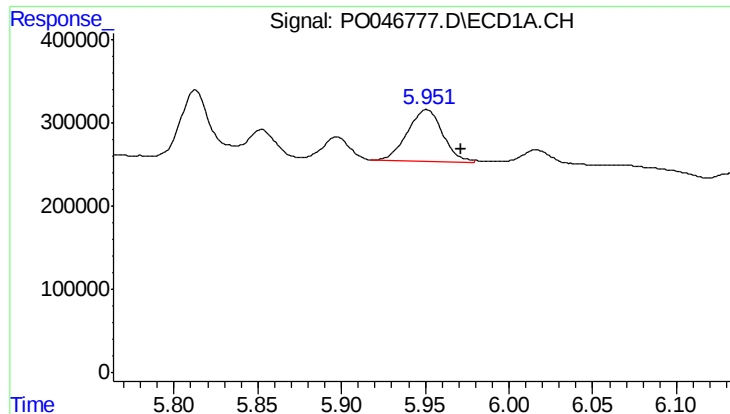
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.019 min
Response: 1045326
Conc: 179.23 ng/ml m



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.023 min
Response: 1200324
Conc: 188.95 ng/ml m



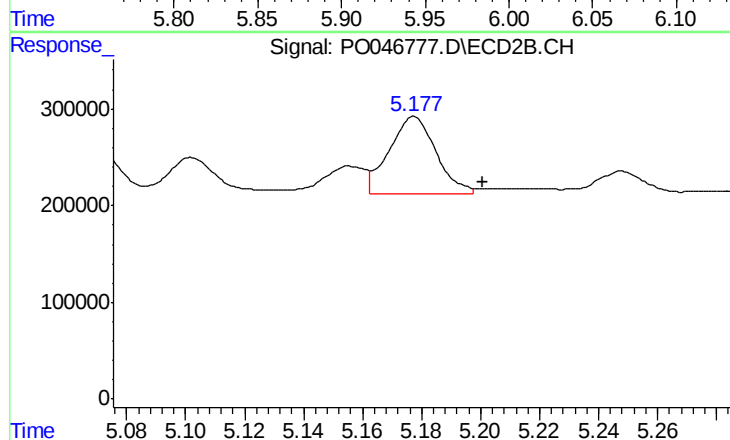
#7 AR-1016-5

R.T.: 5.951 min
Delta R.T.: -0.021 min
Response: 919295
Conc: 141.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MSD

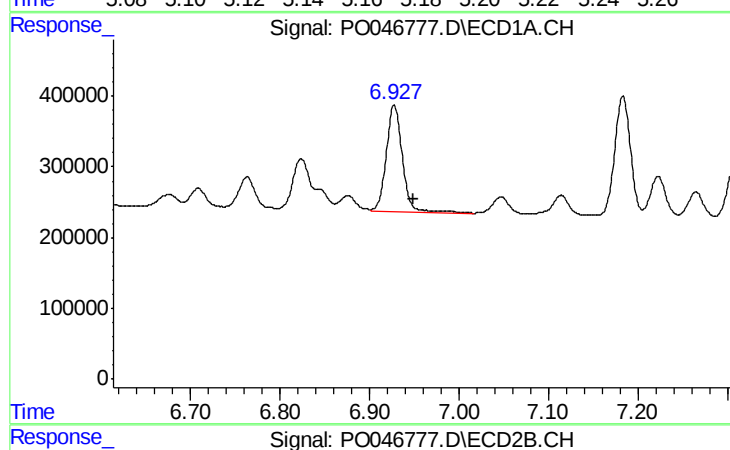
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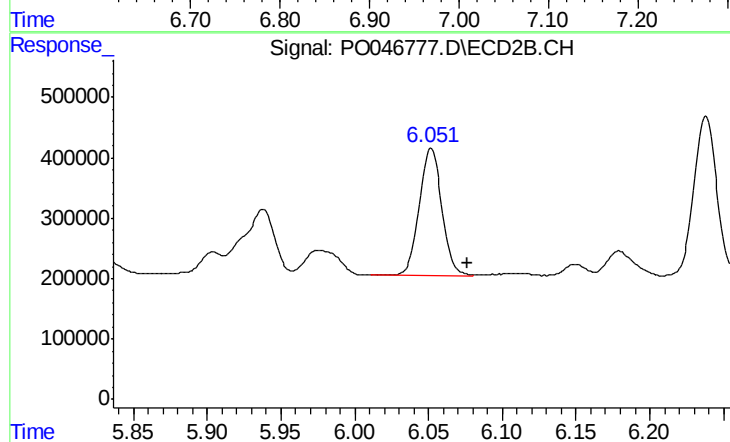
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.023 min
Response: 887659
Conc: 161.08 ng/ml m



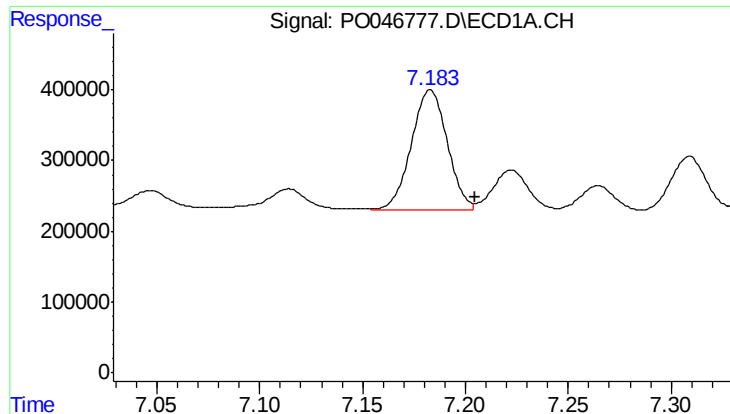
#31 AR-1260-1

R.T.: 6.927 min
Delta R.T.: -0.022 min
Response: 1876644
Conc: 163.39 ng/ml



#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: -0.024 min
Response: 2235537
Conc: 171.38 ng/ml



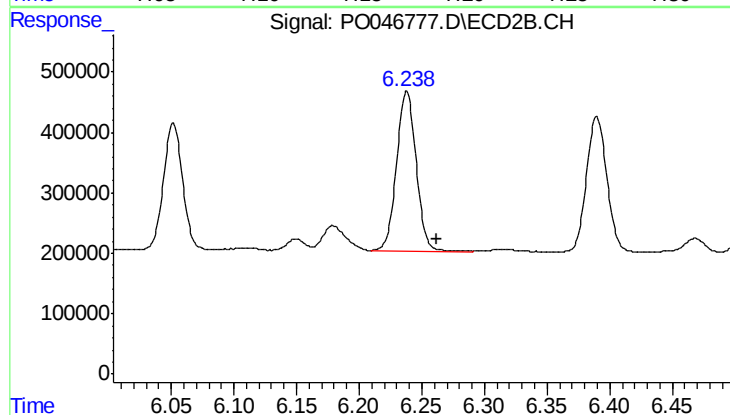
#32 AR-1260-2

R.T.: 7.183 min
Delta R.T.: -0.022 min
Response: 2065699
Conc: 153.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MSD

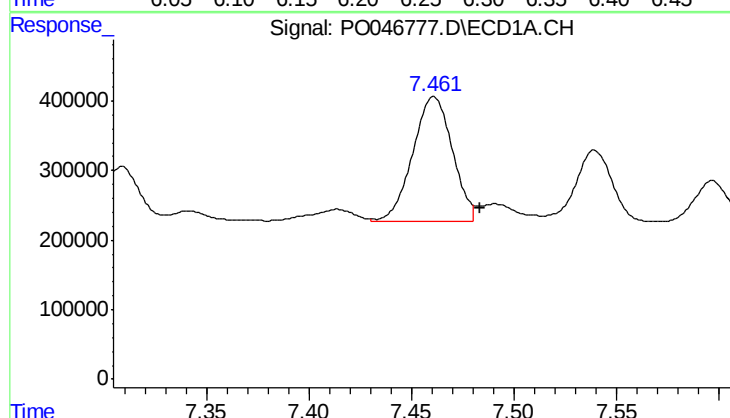
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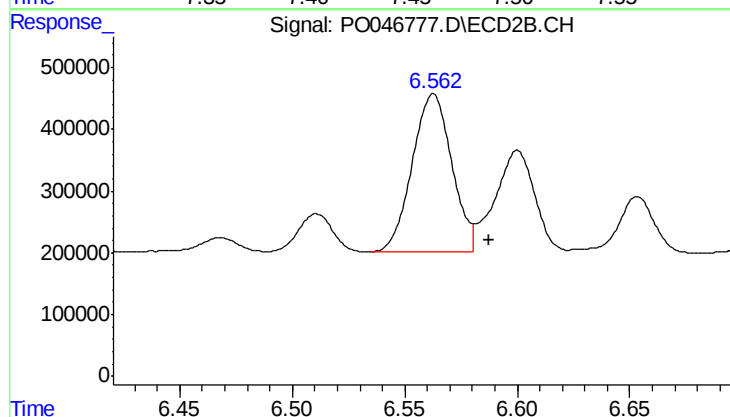
#32 AR-1260-2

R.T.: 6.238 min
Delta R.T.: -0.024 min
Response: 2888528
Conc: 181.15 ng/ml



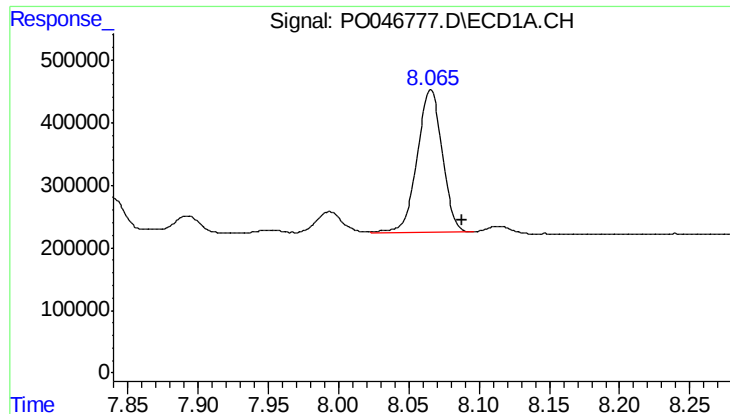
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.023 min
Response: 2396399
Conc: 148.11 ng/ml m



#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: -0.025 min
Response: 3176307
Conc: 177.12 ng/ml m



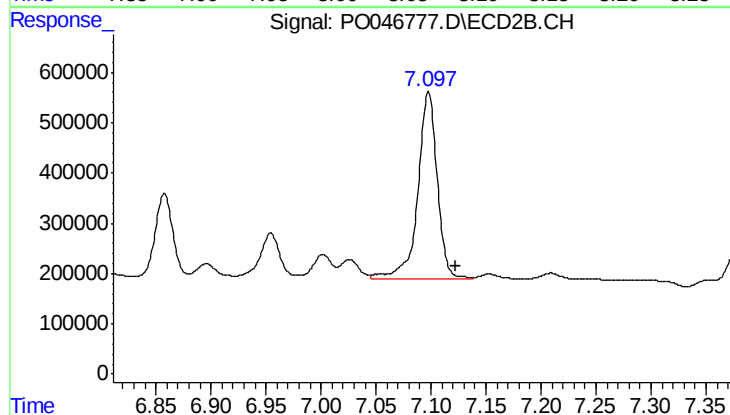
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.022 min
Response: 2840185
Conc: 135.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MSD

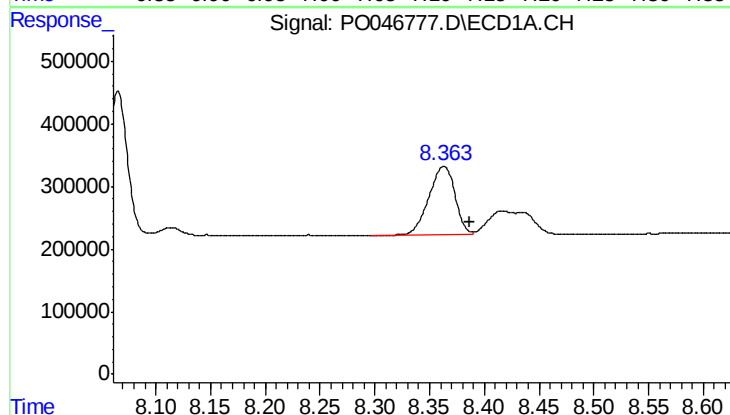
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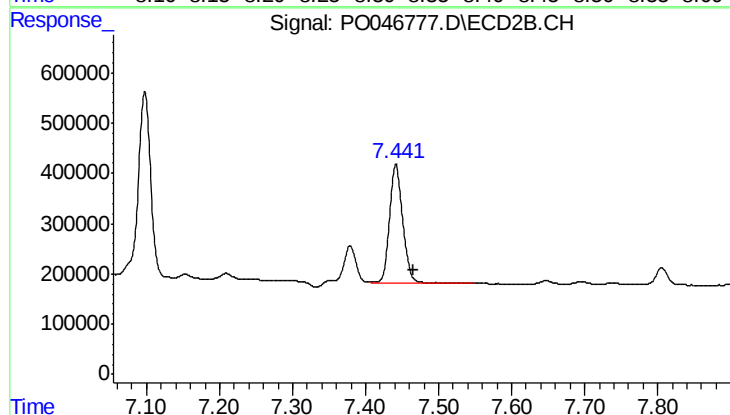
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.025 min
Response: 4620698
Conc: 166.32 ng/ml



#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: -0.024 min
Response: 1818237
Conc: 134.82 ng/ml



#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: -0.025 min
Response: 2953648
Conc: 153.74 ng/ml