

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 13:38
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 14:51:27 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 30 13:03:58 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...	4.001	3.276	8896403	12743299	42.592	45.956
2) SA Decachlor...	9.284	7.998	9681685	12990711	42.155	46.092
Target Compounds						
3) L1 AR-1016-1	4.859	4.080	2237666	2958382	423.717	428.080m
4) L1 AR-1016-2	5.195	4.510	3085568	2723612	462.404	461.893
5) L1 AR-1016-3	5.289	4.547	2448444	3275797	437.575	467.586
6) L1 AR-1016-4	5.706	4.710	2510783	3664506	432.411	492.227
7) L1 AR-1016-5	5.935	5.042	2434138	3907387	484.410	521.141
31) L7 AR-1260-1	6.659	5.690	4865701	7468451	420.067m	456.283
32) L7 AR-1260-2	6.909	5.877	6662989	9562174	437.873m	452.593
33) L7 AR-1260-3	7.260	6.222	5510236	8895926	434.028	470.002
34) L7 AR-1260-4	7.781	6.716	12259178	18584109	431.532	472.023
35) L7 AR-1260-5	8.064	7.048	7352231	12964987	439.480	471.046

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

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Acq On : 30 May 2018 13:38
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

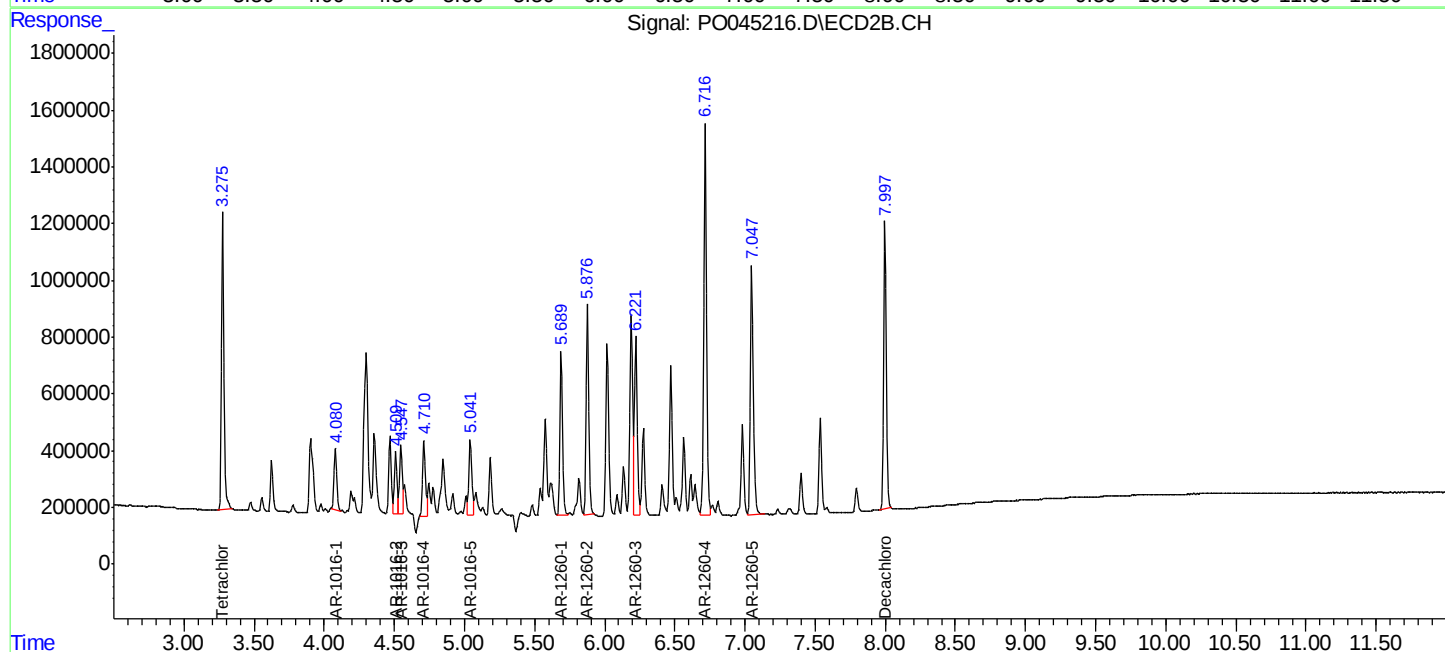
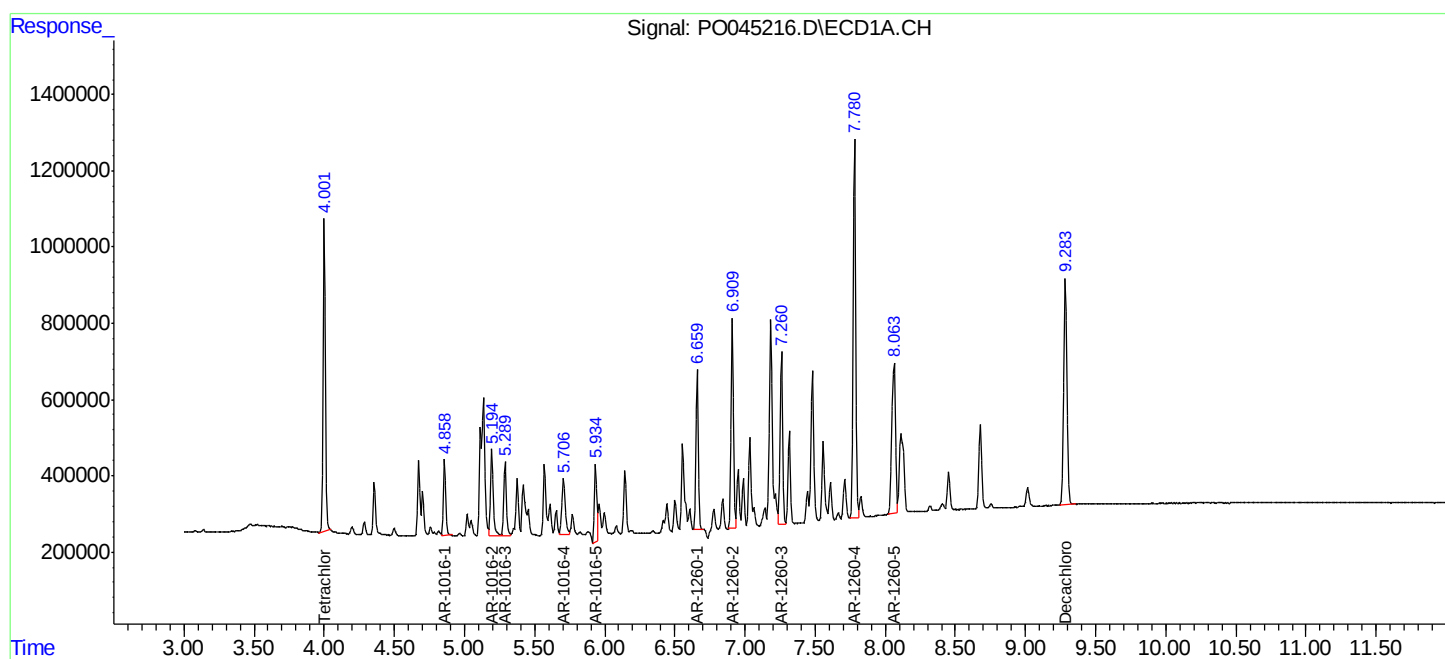
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

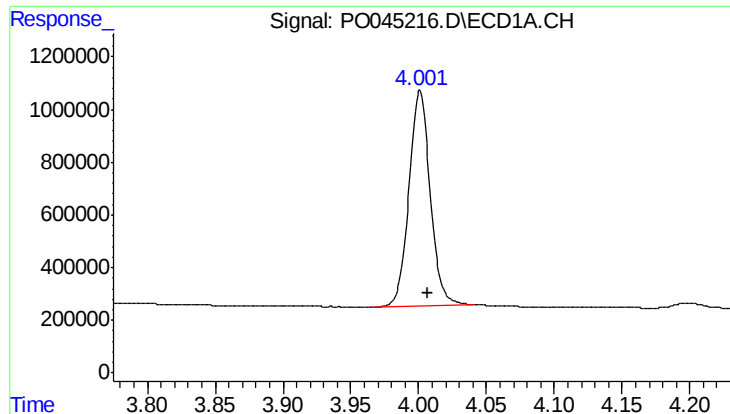
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 14:51:27 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 30 13:03:58 2018
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Volume Inj. : 2 µl
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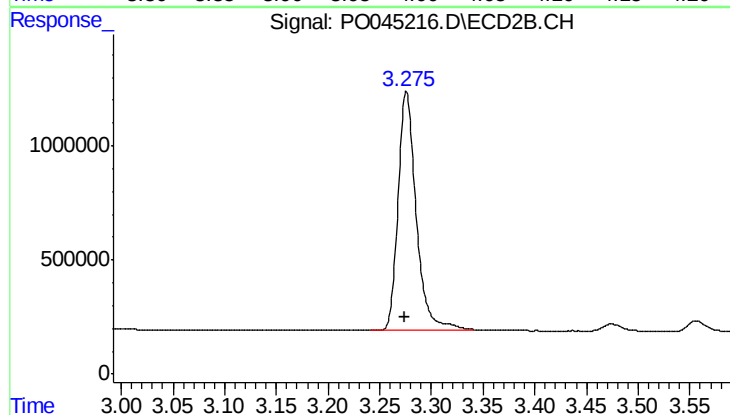
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.005 min
Response: 8896403
Conc: 42.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

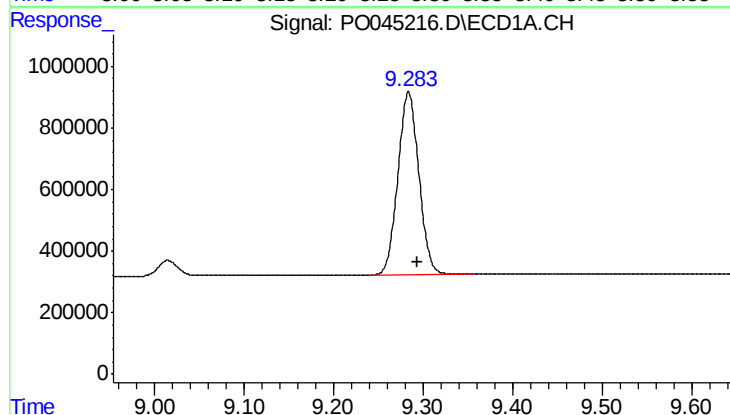
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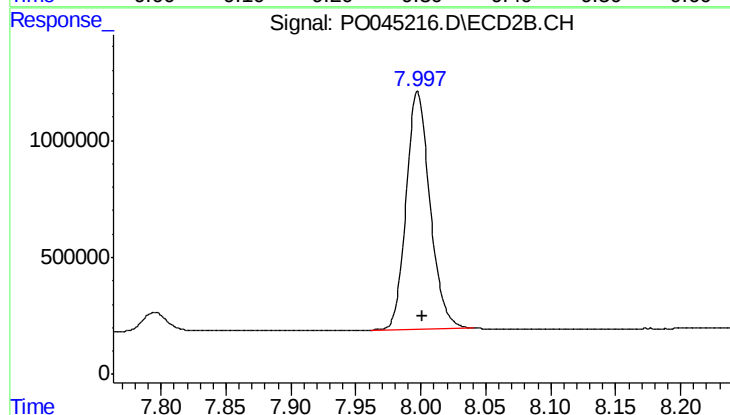
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: 0.002 min
Response: 12743299
Conc: 45.96 ng/ml



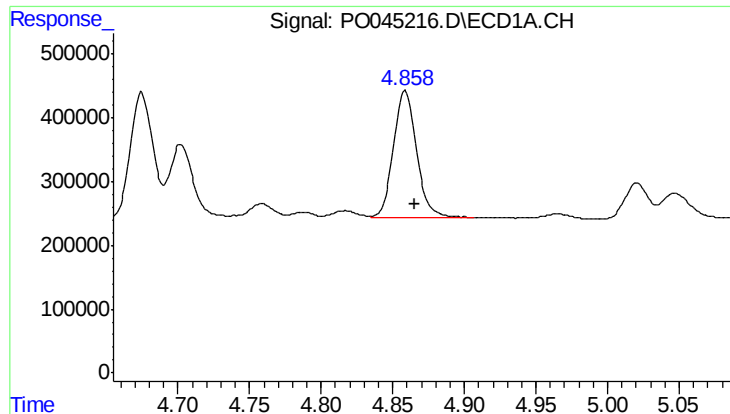
#2 Decachlorobiphenyl

R.T.: 9.284 min
Delta R.T.: -0.011 min
Response: 9681685
Conc: 42.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.003 min
Response: 12990711
Conc: 46.09 ng/ml



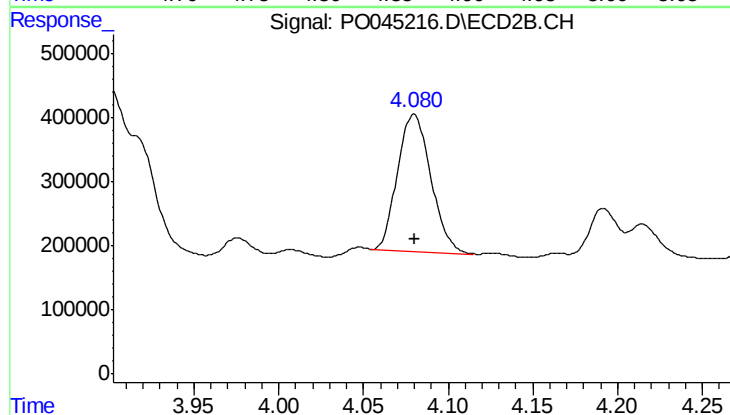
#3 AR-1016-1

R.T.: 4.859 min
Delta R.T.: -0.007 min
Response: 2237666
Conc: 423.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

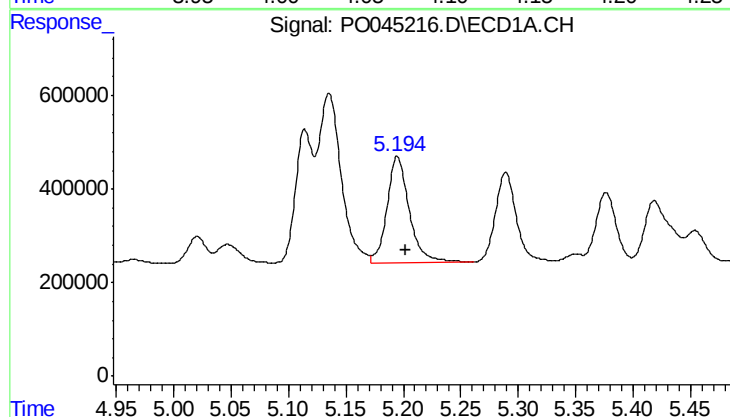
Manual Integrations
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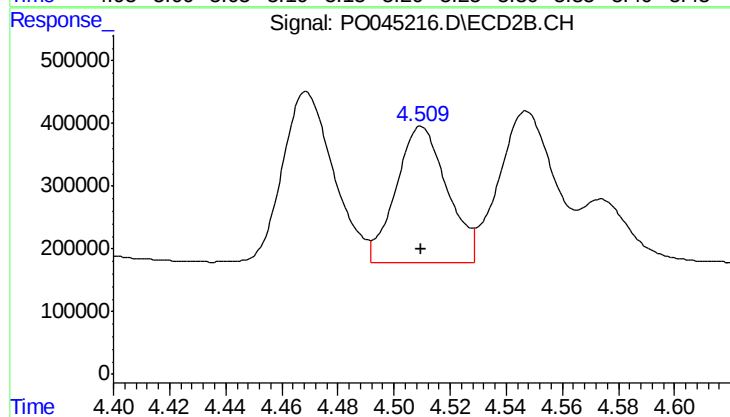
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 2958382
Conc: 428.08 ng/ml m



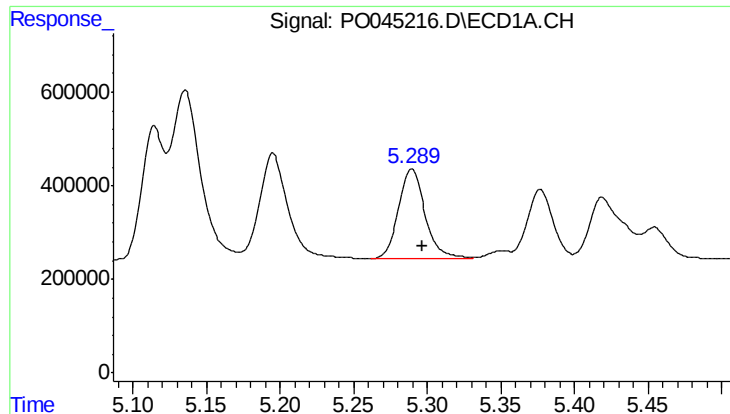
#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: -0.008 min
Response: 3085568
Conc: 462.40 ng/ml



#4 AR-1016-2

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 2723612
Conc: 461.89 ng/ml



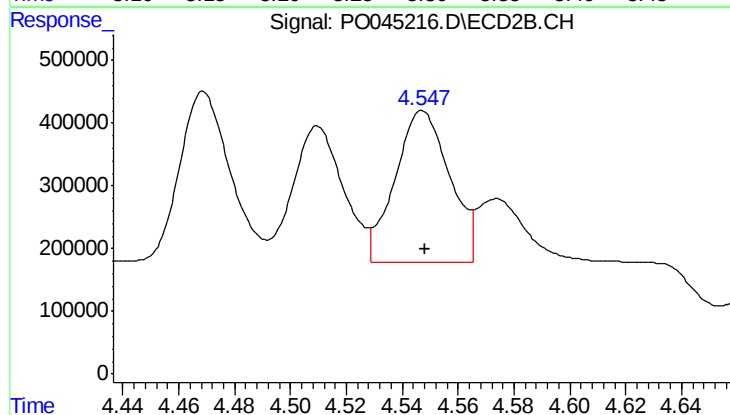
#5 AR-1016-3

R.T.: 5.289 min
Delta R.T.: -0.007 min
Response: 2448444
Conc: 437.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

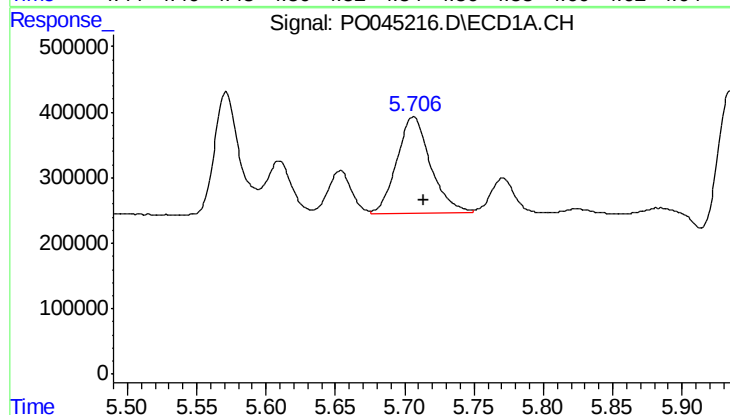
Manual Integrations
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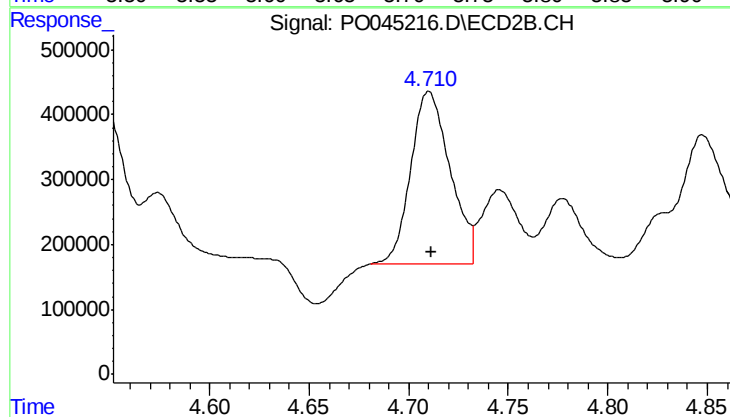
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: -0.001 min
Response: 3275797
Conc: 467.59 ng/ml



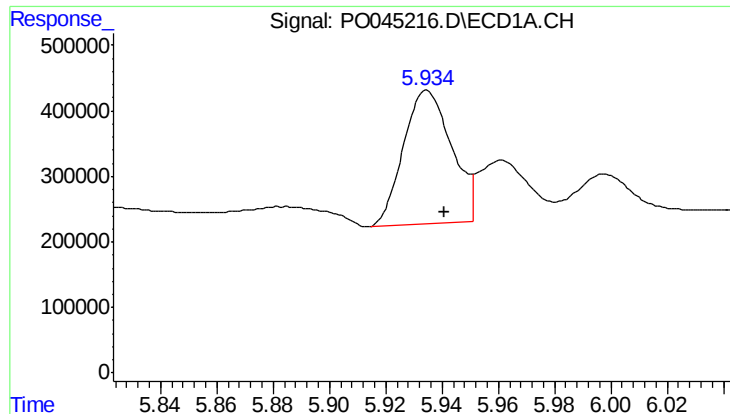
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 2510783
Conc: 432.41 ng/ml



#6 AR-1016-4

R.T.: 4.710 min
Delta R.T.: -0.001 min
Response: 3664506
Conc: 492.23 ng/ml



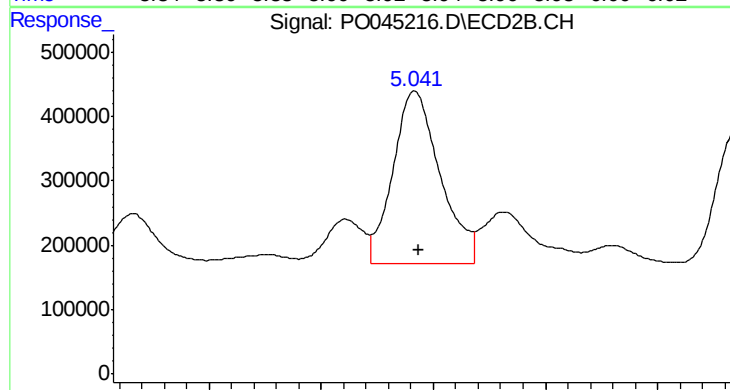
#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: -0.006 min
Response: 2434138
Conc: 484.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

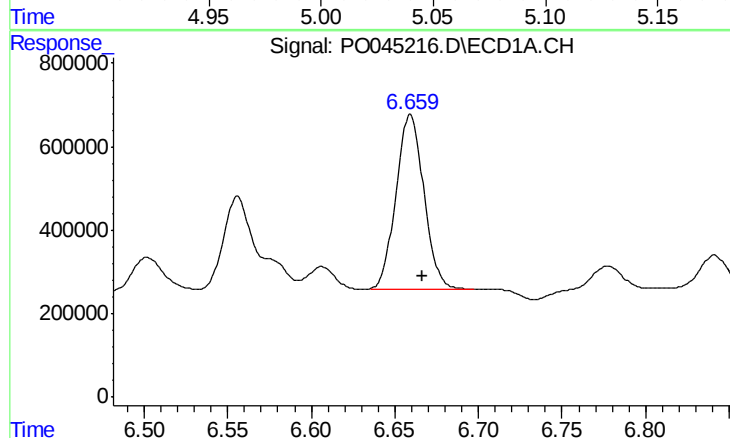
Manual Integrations
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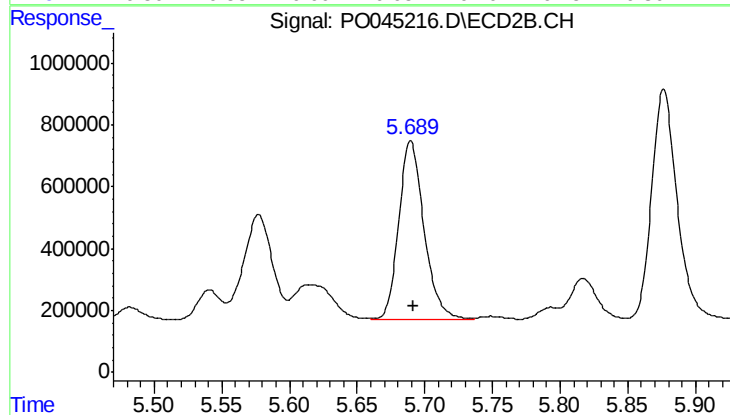
#7 AR-1016-5

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 3907387
Conc: 521.14 ng/ml



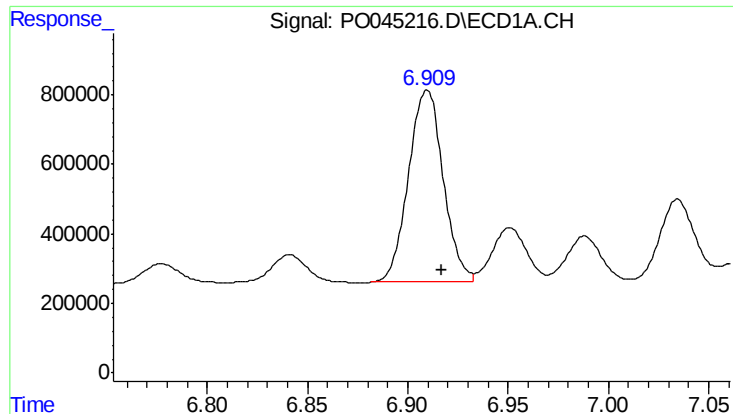
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.008 min
Response: 4865701
Conc: 420.07 ng/ml m



#31 AR-1260-1

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 7468451
Conc: 456.28 ng/ml



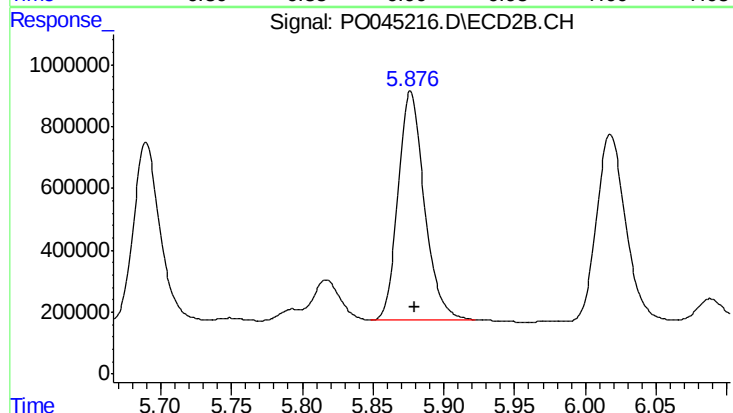
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 6662989
Conc: 437.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

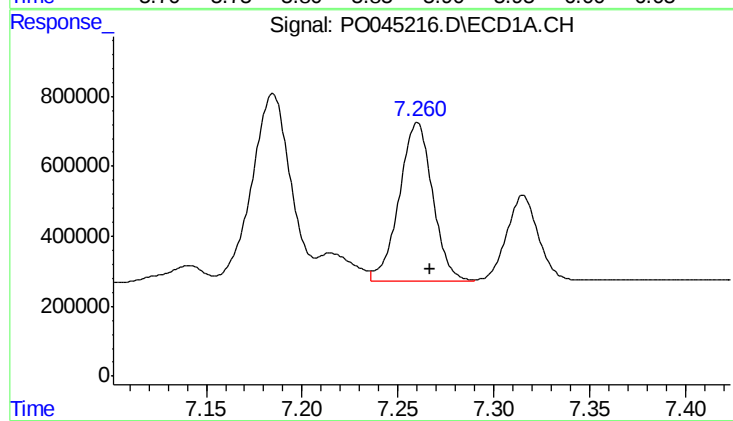
Manual Integrations
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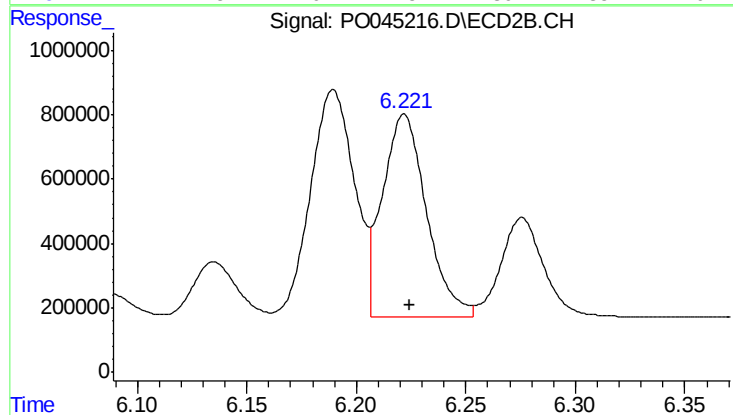
#32 AR-1260-2

R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 9562174
Conc: 452.59 ng/ml



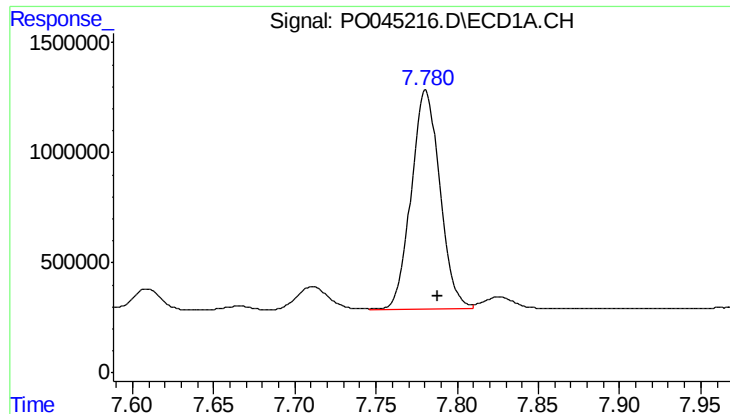
#33 AR-1260-3

R.T.: 7.260 min
Delta R.T.: -0.007 min
Response: 5510236
Conc: 434.03 ng/ml



#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 8895926
Conc: 470.00 ng/ml



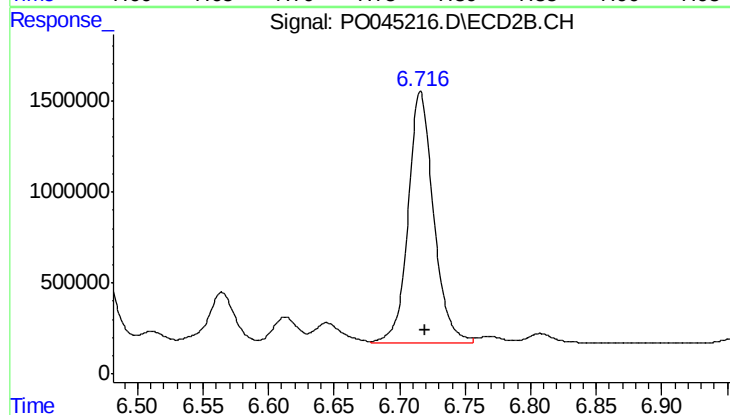
#34 AR-1260-4

R.T.: 7.781 min
Delta R.T.: -0.008 min
Response: 12259178
Conc: 431.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

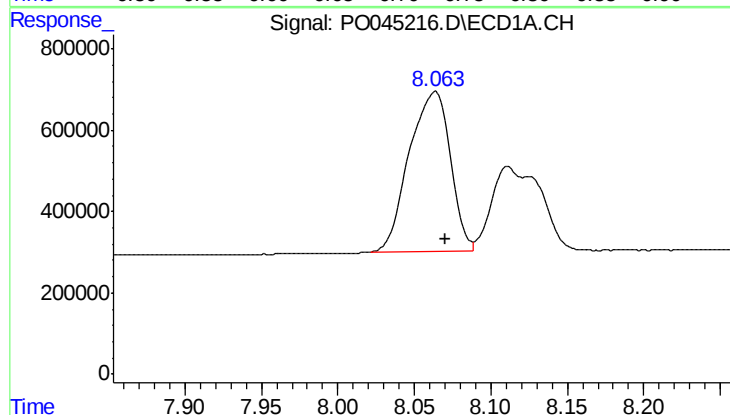
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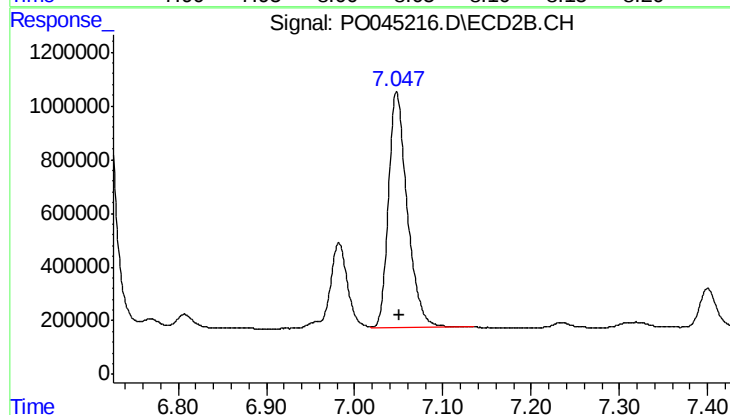
#34 AR-1260-4

R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 18584109
Conc: 472.02 ng/ml



#35 AR-1260-5

R.T.: 8.064 min
Delta R.T.: -0.007 min
Response: 7352231
Conc: 439.48 ng/ml



#35 AR-1260-5

R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 12964987
Conc: 471.05 ng/ml