

Data Path : P:\HPCHEM1\ECD_0\Data\P0052918\
 Data File : P0045176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2018 14:59
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 5/30/2018 7:47:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 16:40:32 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	4.007	3.271	23600342	30338802	40.581	47.382
2) SA Decachlor...	9.300	8.005	21643997	25855916	41.114m	45.101
Target Compounds						
3) L1 AR-1016-1	4.867	4.079	5207969	6706460	431.633	499.427
4) L1 AR-1016-2	5.203	4.511	6519671	5118514	431.078	481.034
5) L1 AR-1016-3	5.298	4.549	5354736	6264672	435.686	489.907
6) L1 AR-1016-4	5.716	4.711	5405968	6663212	451.598	474.111
7) L1 AR-1016-5	5.944	5.044	4608465	6786019	432.904	507.071
31) L7 AR-1260-1	6.670	5.693	9961378	13351721	427.564	435.047
32) L7 AR-1260-2	6.920	5.881	13241702	17440973	438.603	437.946
33) L7 AR-1260-3	7.196	6.194	17656653	18319989	468.036	434.127
34) L7 AR-1260-4	7.793	6.722	26095607	36365621	411.907	451.380
35) L7 AR-1260-5	8.075	7.054	15799282	25598649	415.244	458.592

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

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Acq On : 29 May 2018 14:59
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

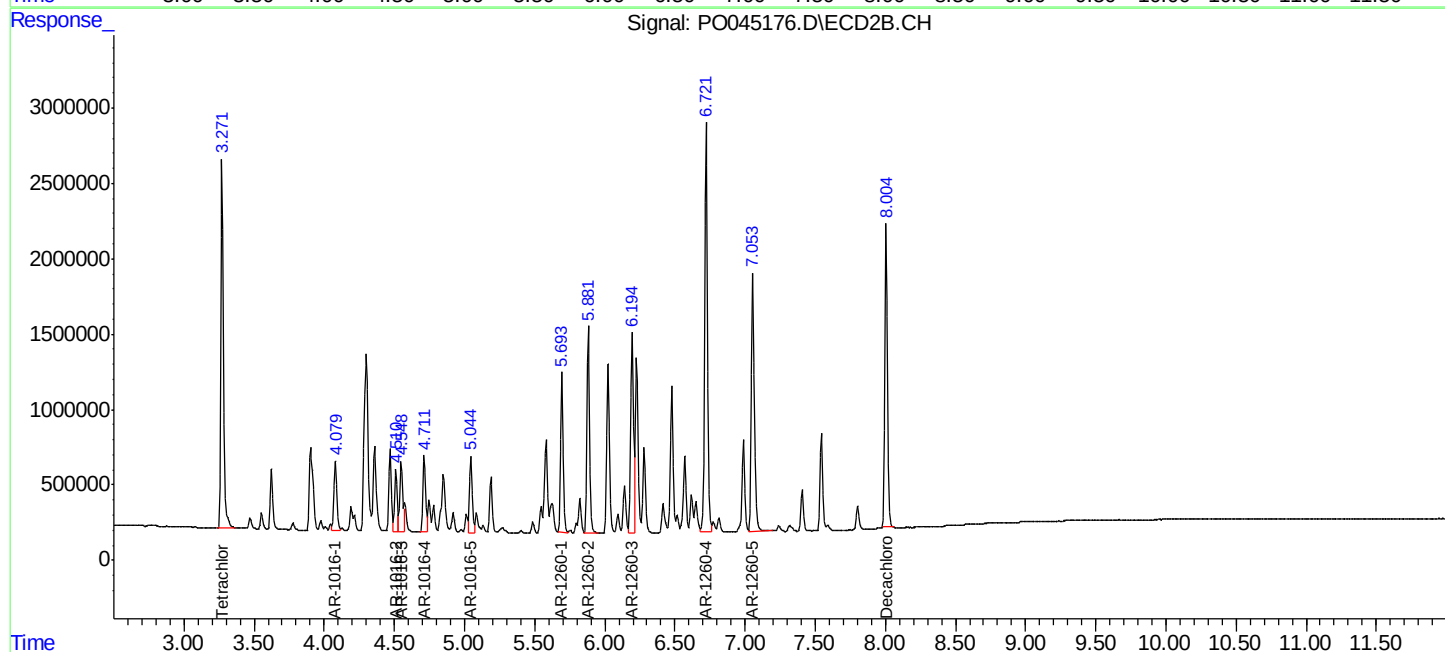
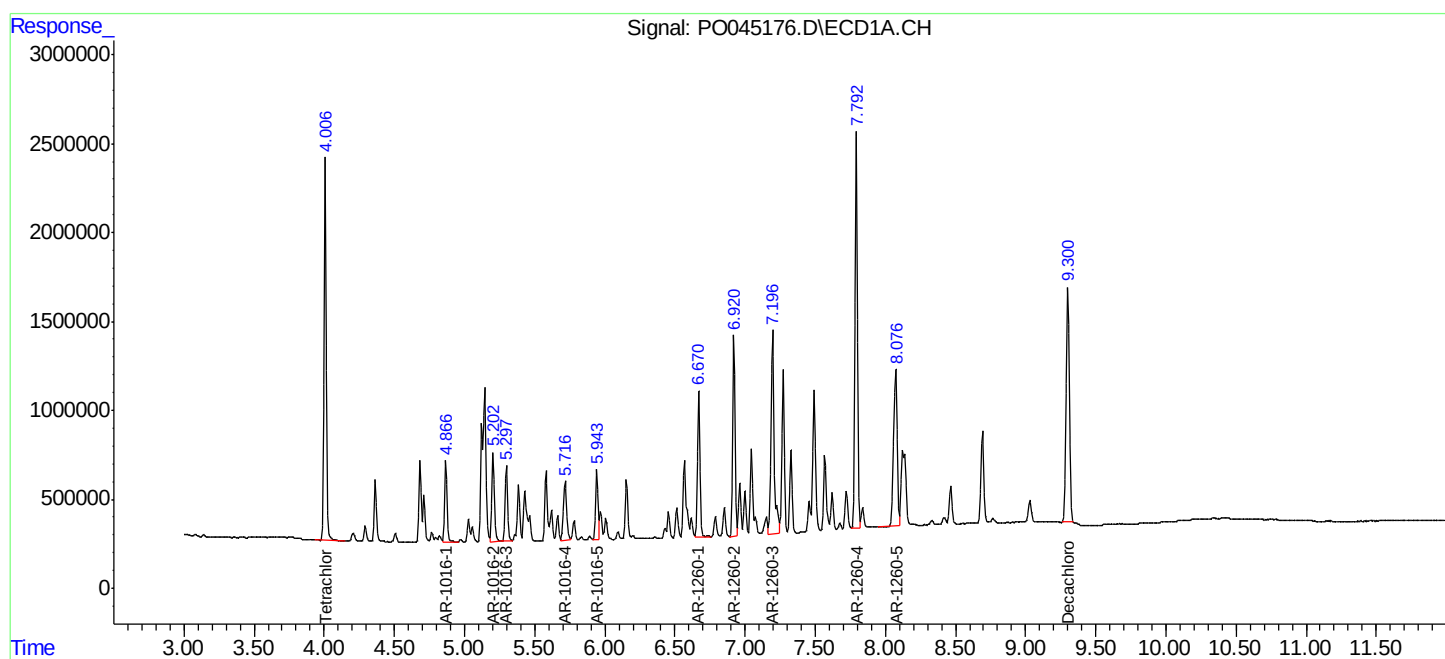
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

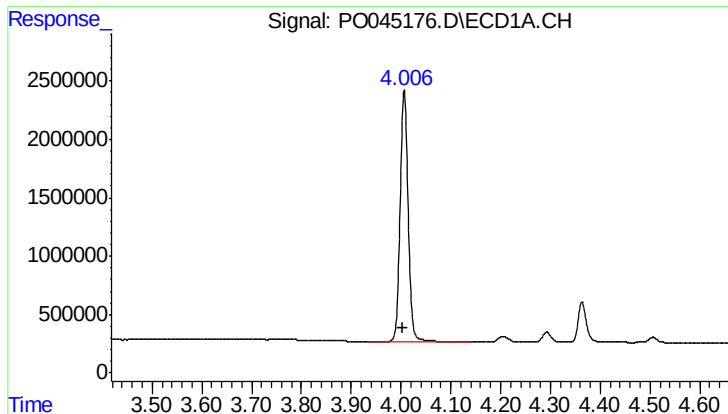
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 16:40:32 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
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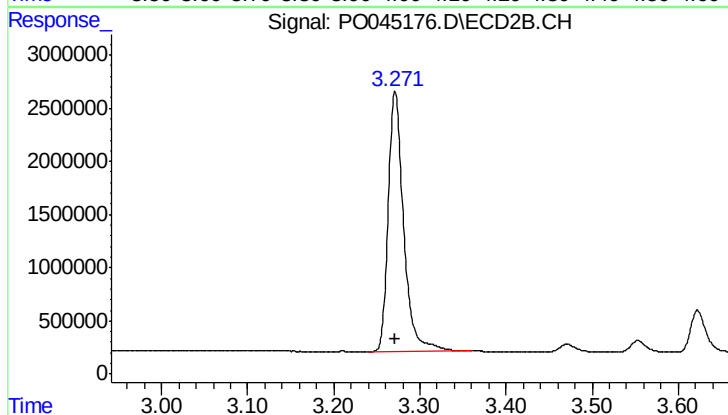
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.004 min
Response: 23600342
Conc: 40.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

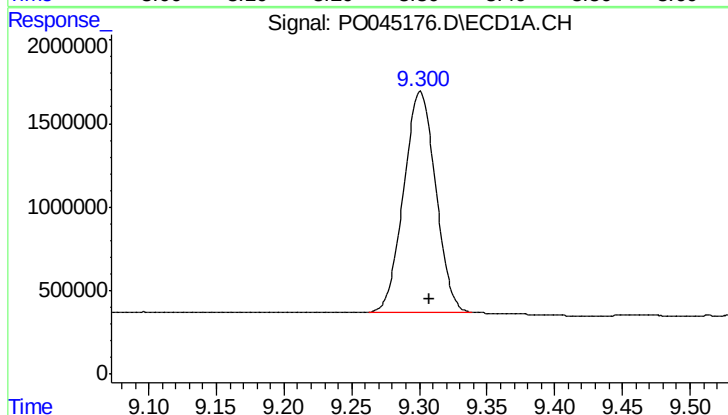
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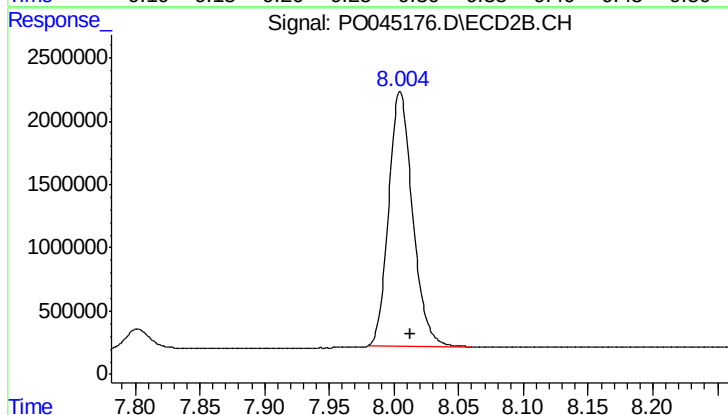
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 30338802
Conc: 47.38 ng/ml



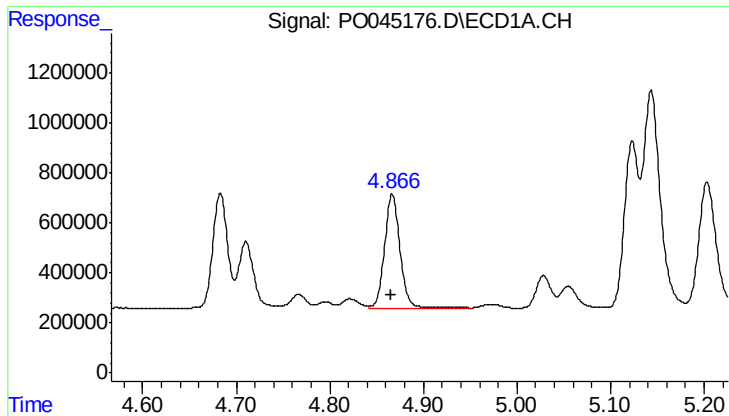
#2 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.007 min
Response: 21643997
Conc: 41.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.005 min
Delta R.T.: -0.007 min
Response: 25855916
Conc: 45.10 ng/ml



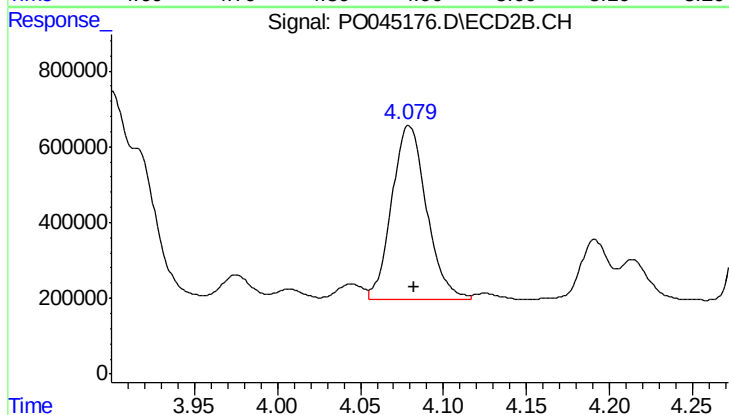
#3 AR-1016-1

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 5207969
Conc: 431.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

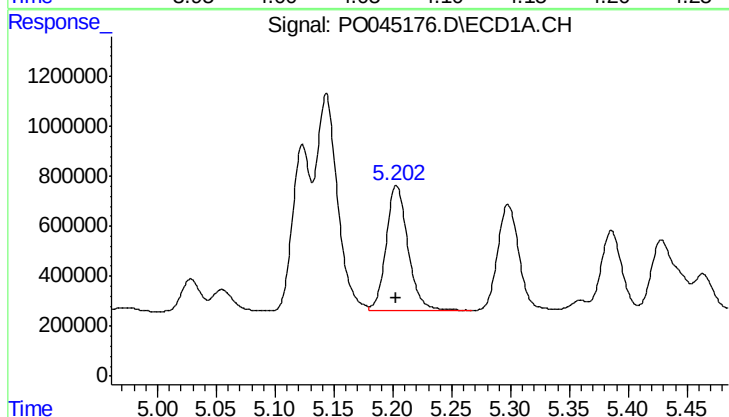
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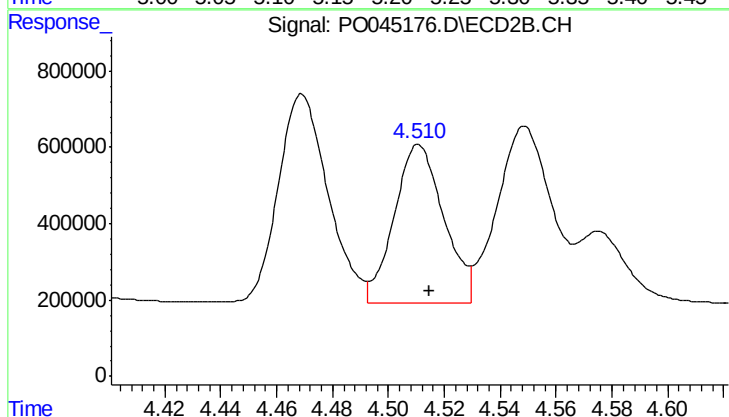
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: -0.003 min
Response: 6706460
Conc: 499.43 ng/ml



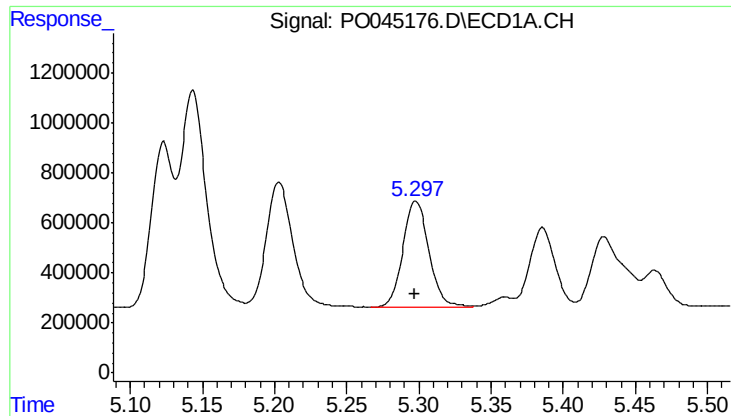
#4 AR-1016-2

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 6519671
Conc: 431.08 ng/ml



#4 AR-1016-2

R.T.: 4.511 min
Delta R.T.: -0.004 min
Response: 5118514
Conc: 481.03 ng/ml



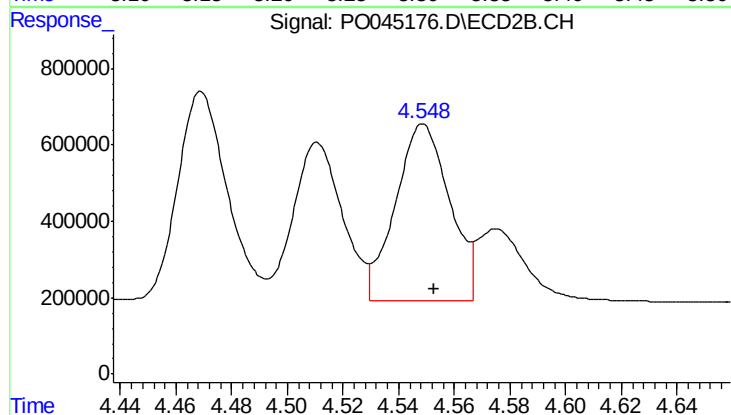
#5 AR-1016-3

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 5354736
Conc: 435.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

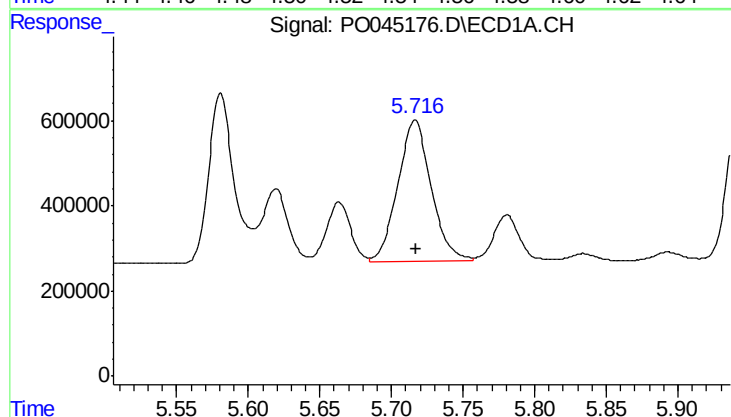
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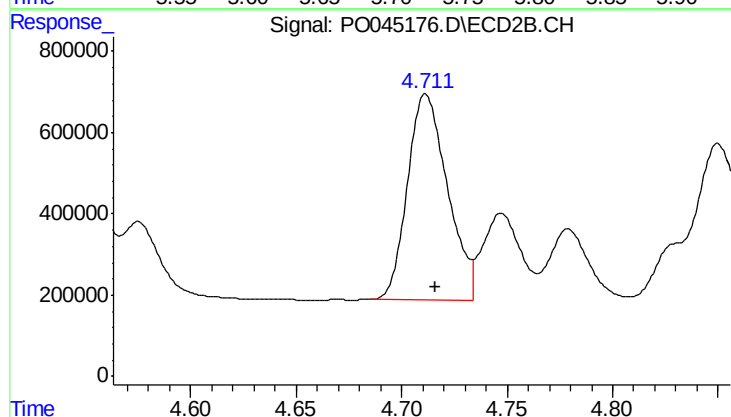
#5 AR-1016-3

R.T.: 4.549 min
Delta R.T.: -0.004 min
Response: 6264672
Conc: 489.91 ng/ml



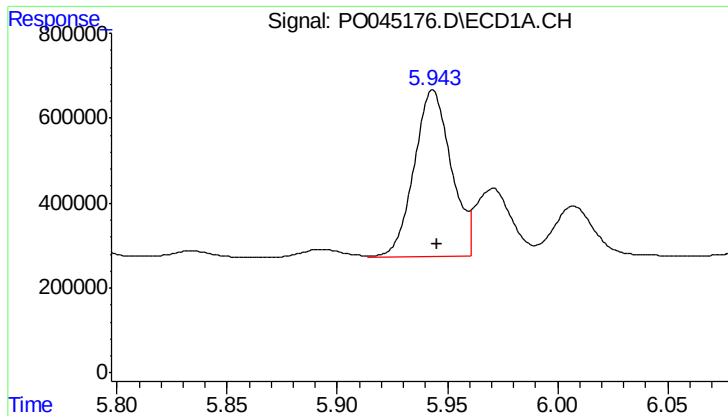
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 5405968
Conc: 451.60 ng/ml



#6 AR-1016-4

R.T.: 4.711 min
Delta R.T.: -0.004 min
Response: 6663212
Conc: 474.11 ng/ml



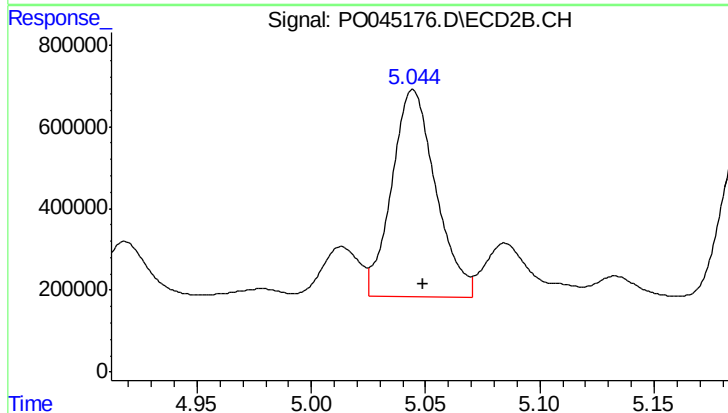
#7 AR-1016-5

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 4608465
Conc: 432.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

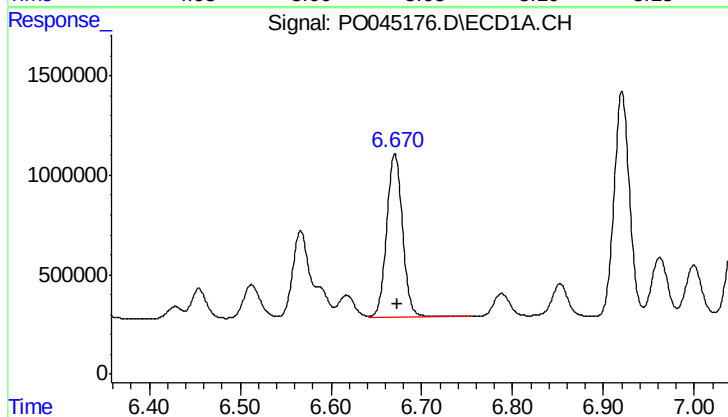
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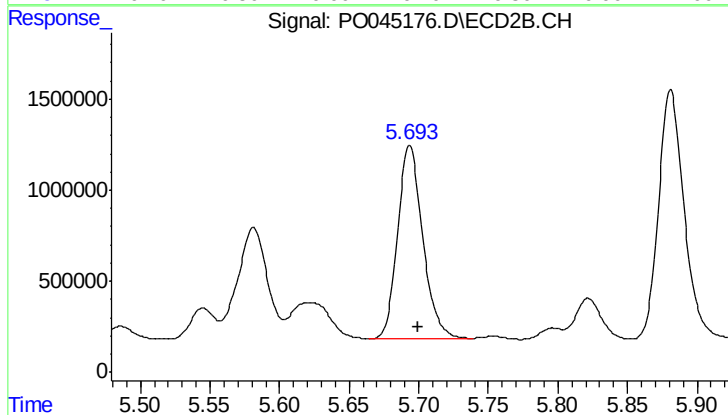
#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: -0.005 min
Response: 6786019
Conc: 507.07 ng/ml



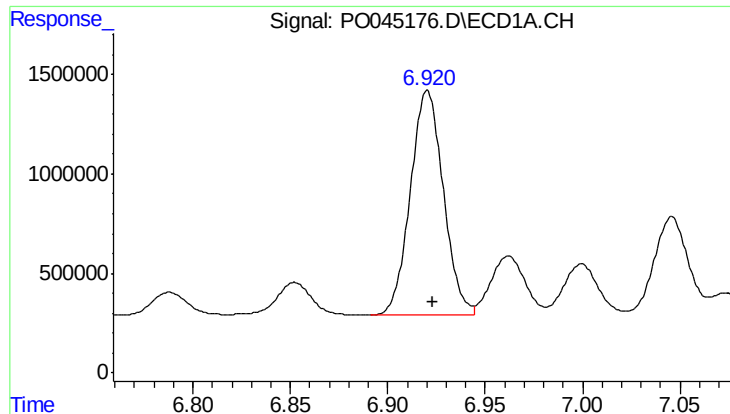
#31 AR-1260-1

R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 9961378
Conc: 427.56 ng/ml



#31 AR-1260-1

R.T.: 5.693 min
Delta R.T.: -0.006 min
Response: 13351721
Conc: 435.05 ng/ml



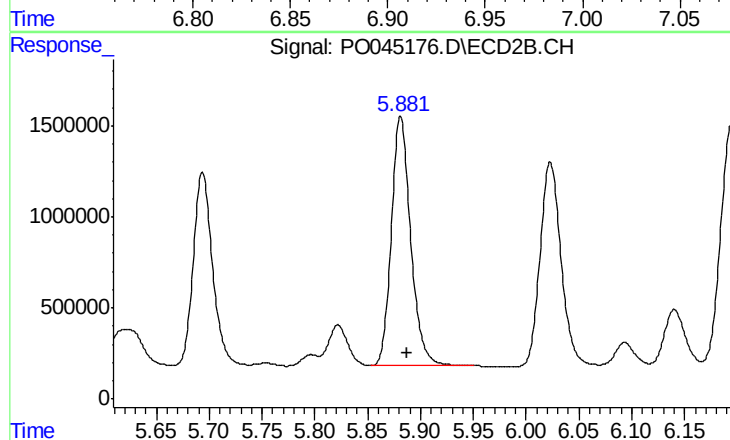
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 13241702
Conc: 438.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

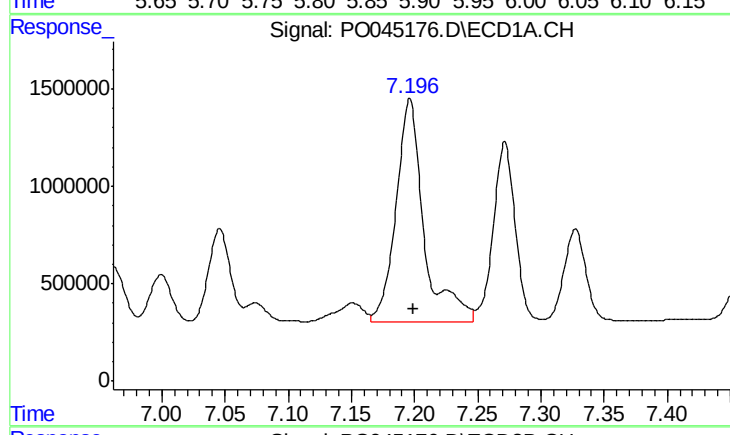
Manual Integrations
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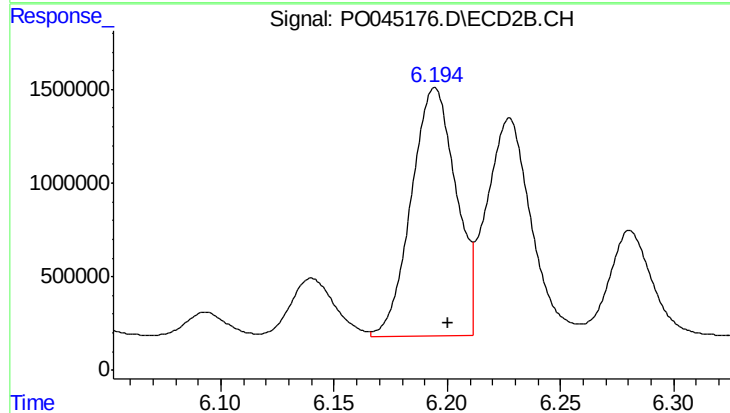
#32 AR-1260-2

R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 17440973
Conc: 437.95 ng/ml



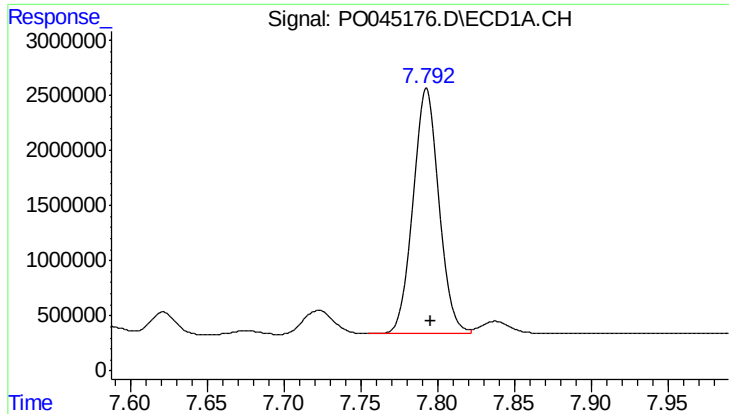
#33 AR-1260-3

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 17656653
Conc: 468.04 ng/ml



#33 AR-1260-3

R.T.: 6.194 min
Delta R.T.: -0.006 min
Response: 18319989
Conc: 434.13 ng/ml



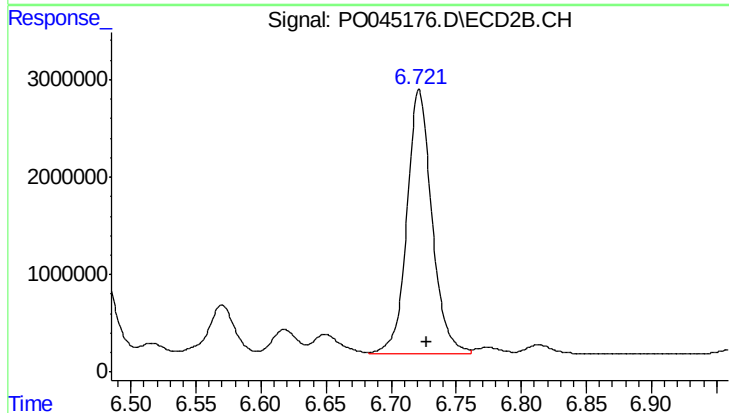
#34 AR-1260-4

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 26095607
Conc: 411.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

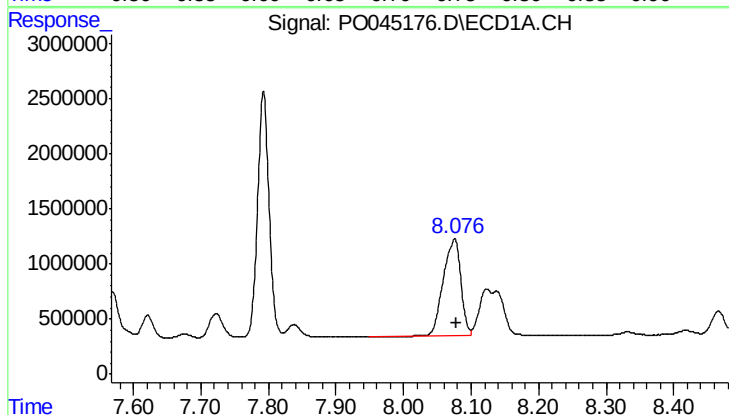
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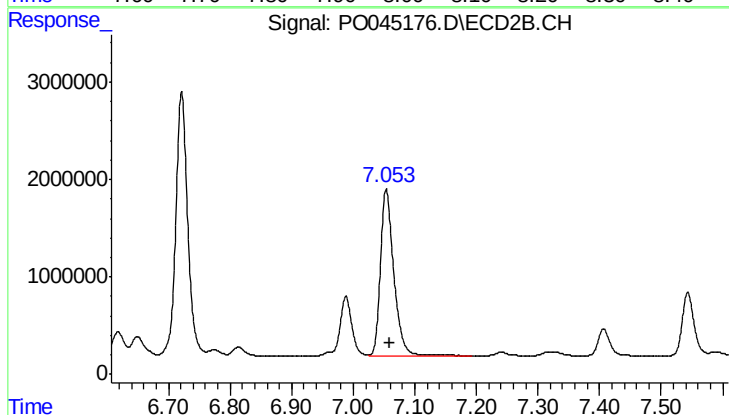
#34 AR-1260-4

R.T.: 6.722 min
Delta R.T.: -0.006 min
Response: 36365621
Conc: 451.38 ng/ml



#35 AR-1260-5

R.T.: 8.075 min
Delta R.T.: -0.003 min
Response: 15799282
Conc: 415.24 ng/ml



#35 AR-1260-5

R.T.: 7.054 min
Delta R.T.: -0.007 min
Response: 25598649
Conc: 458.59 ng/ml