

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082818\
 Data File : P0048597.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2018 15:41
 Operator : SM/SJ
 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: Aug 29 07:45:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.380	3.621	10819900	13397819	57.118m	49.488
2) SA Decachlor...	10.061	8.597	7878377	7349841	45.751	43.886m
Target Compounds						
3) L1 AR-1016-1	5.088	4.292	2600785	3182627	545.348	531.124
4) L1 AR-1016-2	5.281	4.702	2572129	4519454	548.531	514.493
5) L1 AR-1016-3	5.548	4.721	3719450	6449487	546.621	503.837
6) L1 AR-1016-4	5.632	4.776	3266737	4223160	537.346	514.941
7) L1 AR-1016-5	6.024	5.149	2450129	3266510	490.617	441.930
31) L7 AR-1260-1	7.146	6.176	4798152	6321050	481.679	456.438
32) L7 AR-1260-2	7.402	6.363	5707026	7718826	476.418	439.984
33) L7 AR-1260-3	7.685	6.517	6327902	6609277	461.067	431.043m
34) L7 AR-1260-4	7.985	6.986	4392283	4998504	443.636	429.431
35) L7 AR-1260-5	8.300	7.227	8469115	11760018	443.639	434.296

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

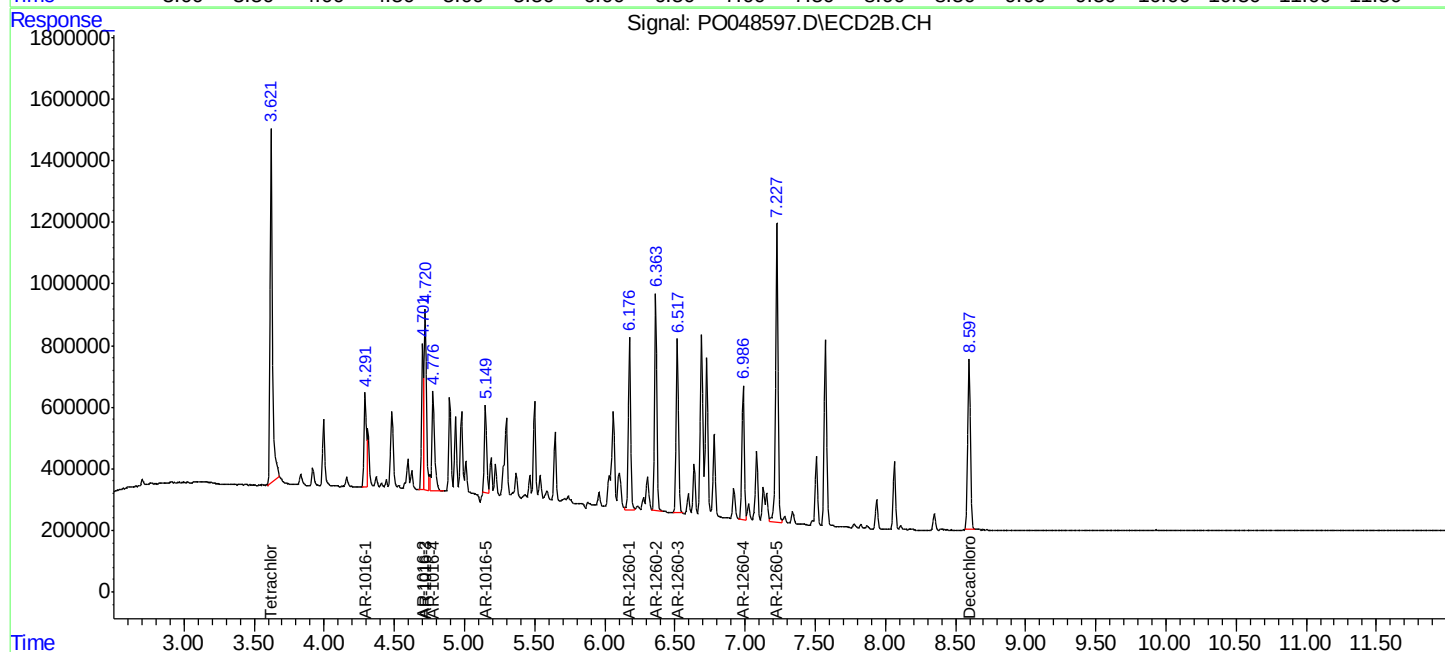
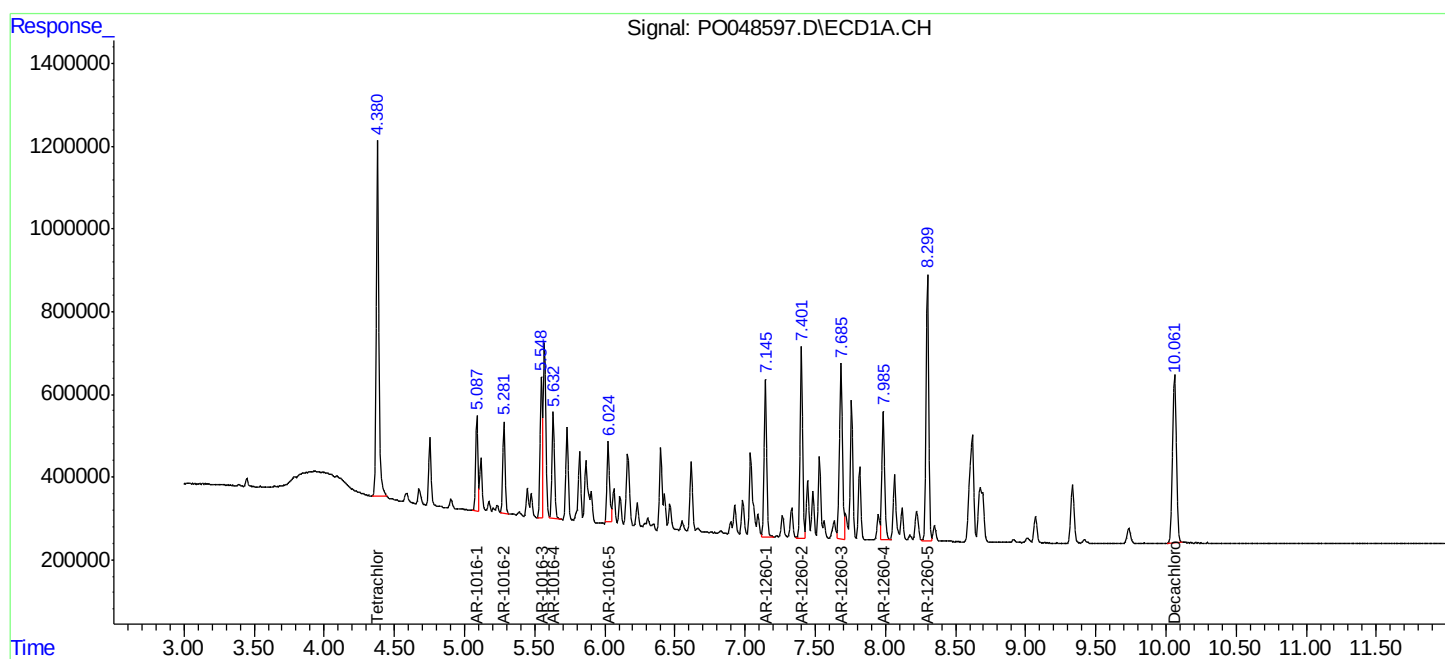
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

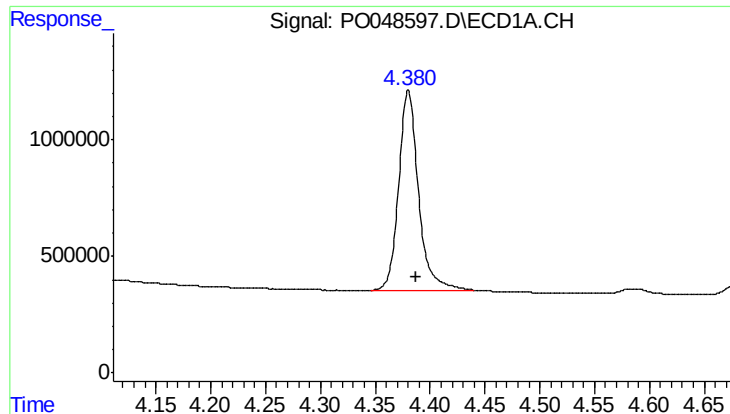
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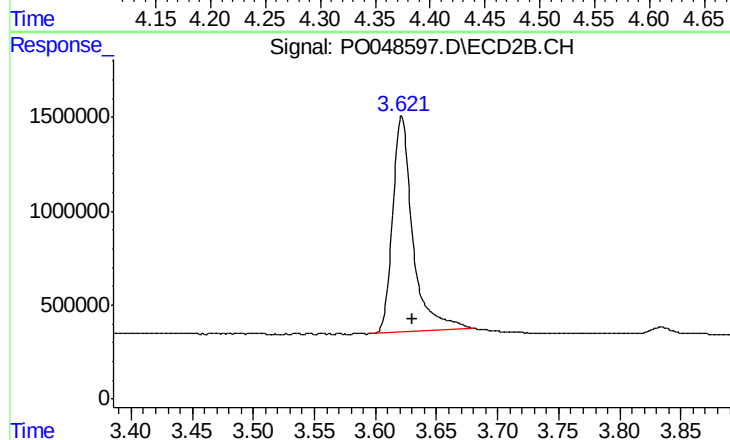
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: -0.008 min
Response: 10819900
Conc: 57.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

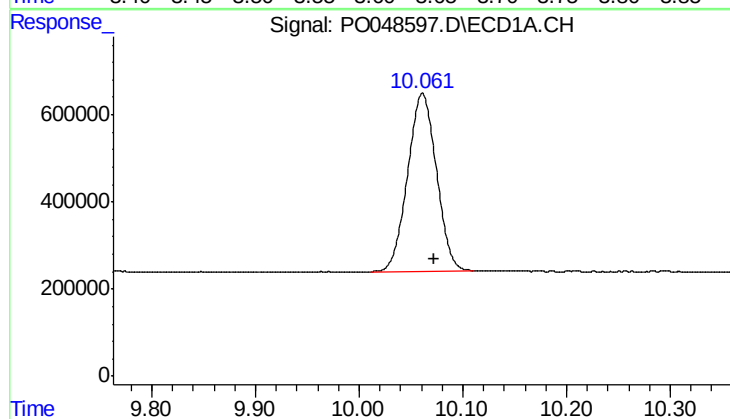
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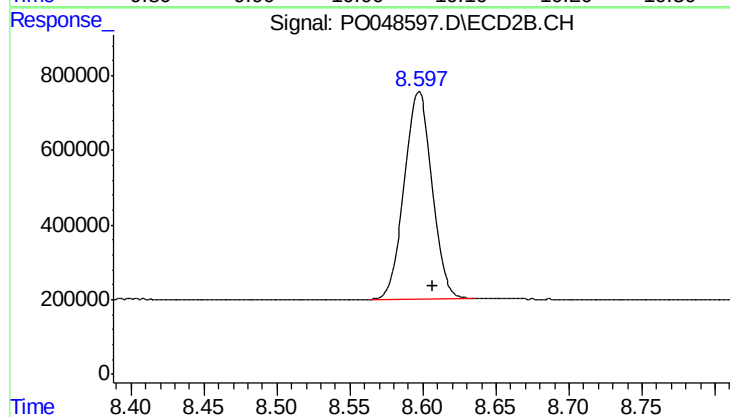
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.009 min
Response: 13397819
Conc: 49.49 ng/ml



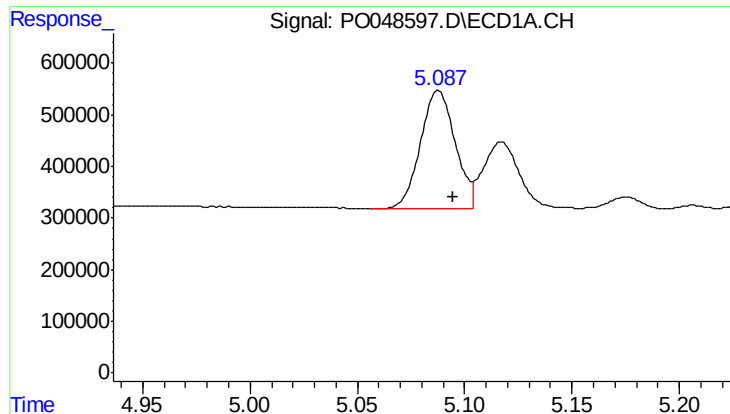
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.011 min
Response: 7878377
Conc: 45.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.597 min
Delta R.T.: -0.009 min
Response: 7349841
Conc: 43.89 ng/ml m



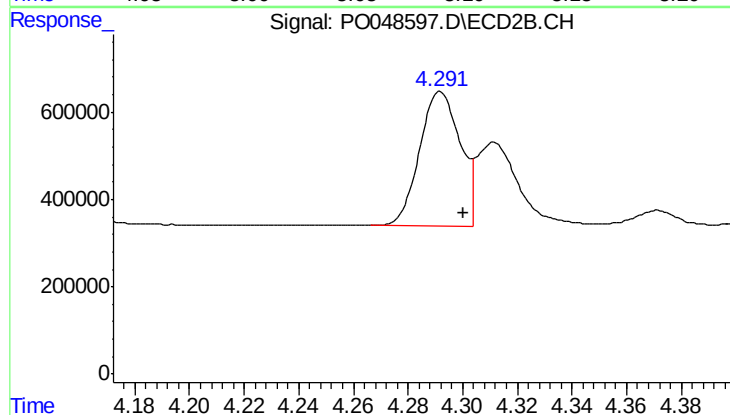
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: -0.007 min
Response: 2600785
Conc: 545.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

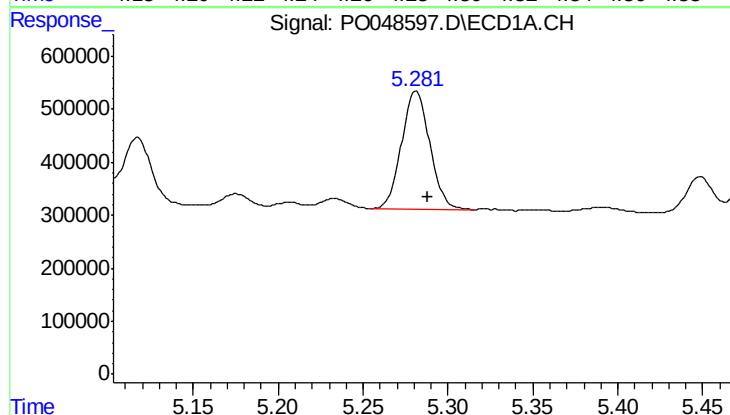
Manual Integrations
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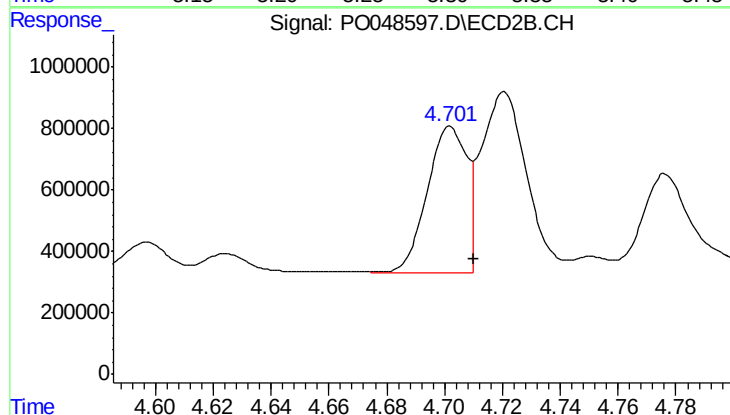
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 3182627
Conc: 531.12 ng/ml



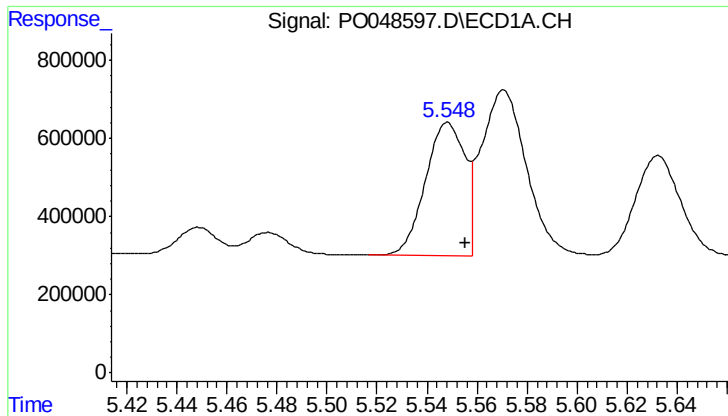
#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.007 min
Response: 2572129
Conc: 548.53 ng/ml



#4 AR-1016-2

R.T.: 4.702 min
Delta R.T.: -0.008 min
Response: 4519454
Conc: 514.49 ng/ml



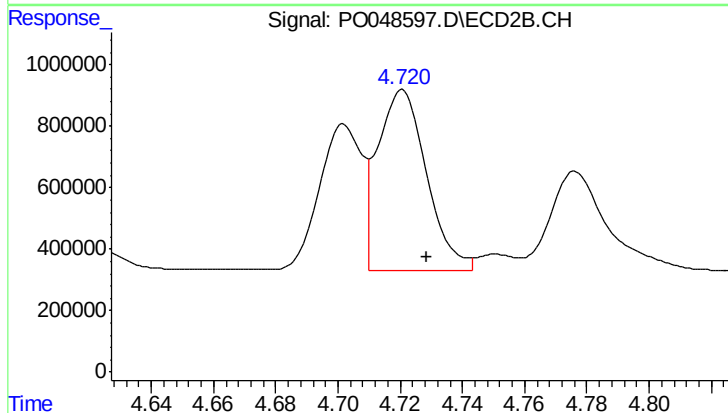
#5 AR-1016-3

R.T.: 5.548 min
Delta R.T.: -0.007 min
Response: 3719450
Conc: 546.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

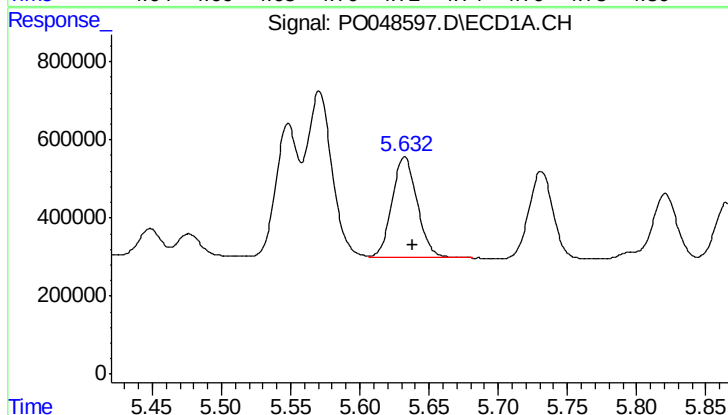
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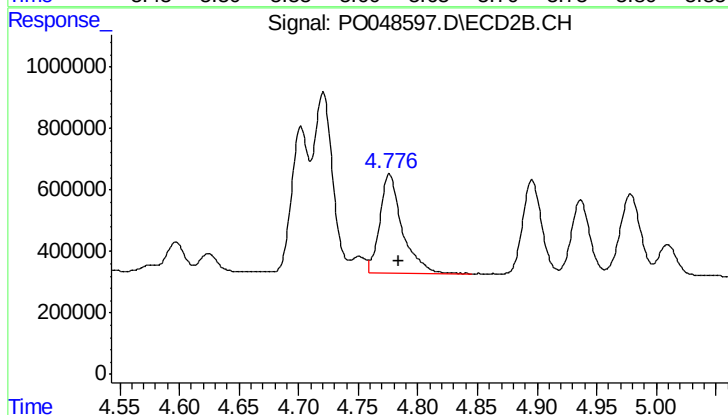
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.008 min
Response: 6449487
Conc: 503.84 ng/ml



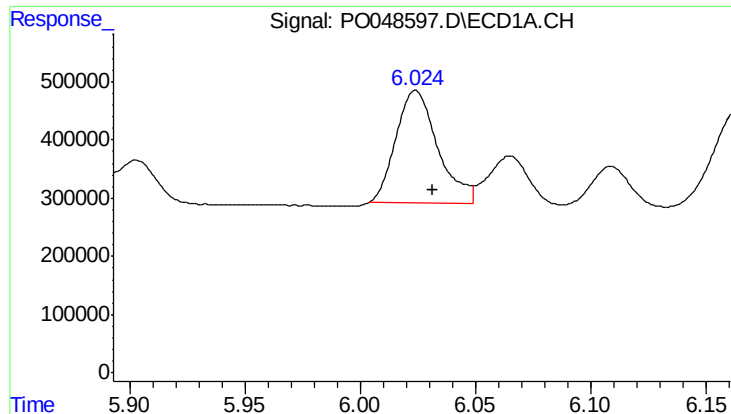
#6 AR-1016-4

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 3266737
Conc: 537.35 ng/ml



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: -0.008 min
Response: 4223160
Conc: 514.94 ng/ml



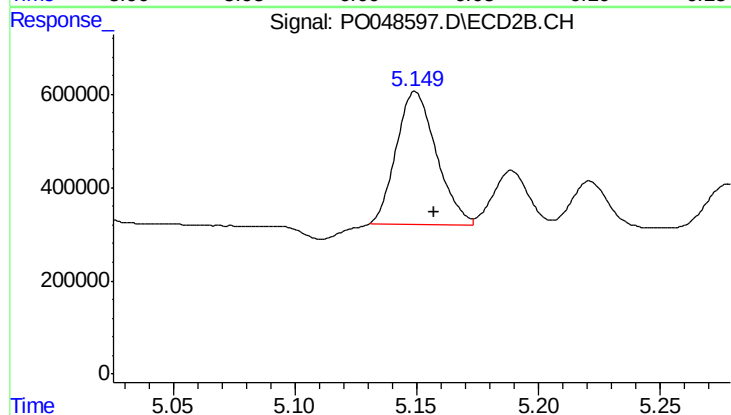
#7 AR-1016-5

R.T.: 6.024 min
Delta R.T.: -0.007 min
Response: 2450129
Conc: 490.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

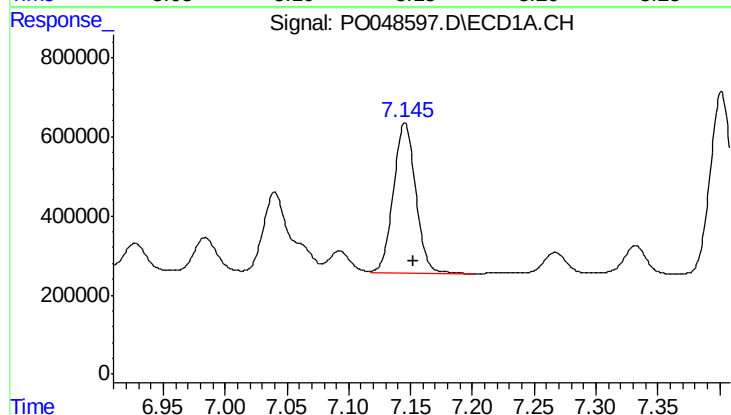
Manual Integrations
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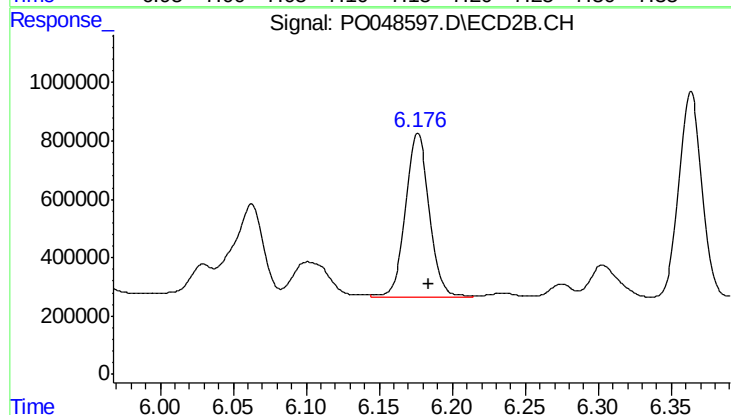
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.008 min
Response: 3266510
Conc: 441.93 ng/ml



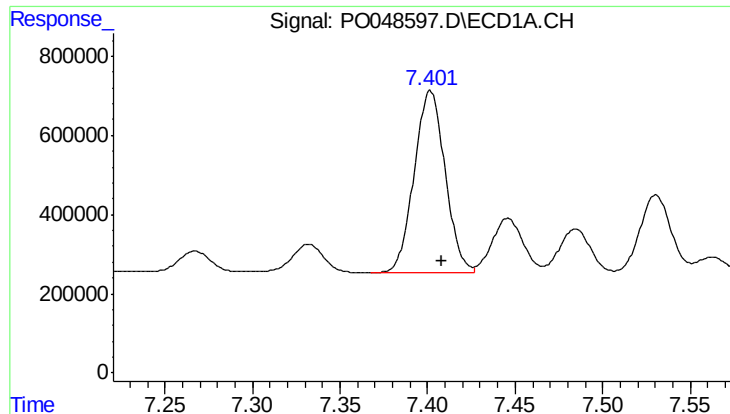
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 4798152
Conc: 481.68 ng/ml



#31 AR-1260-1

R.T.: 6.176 min
Delta R.T.: -0.008 min
Response: 6321050
Conc: 456.44 ng/ml



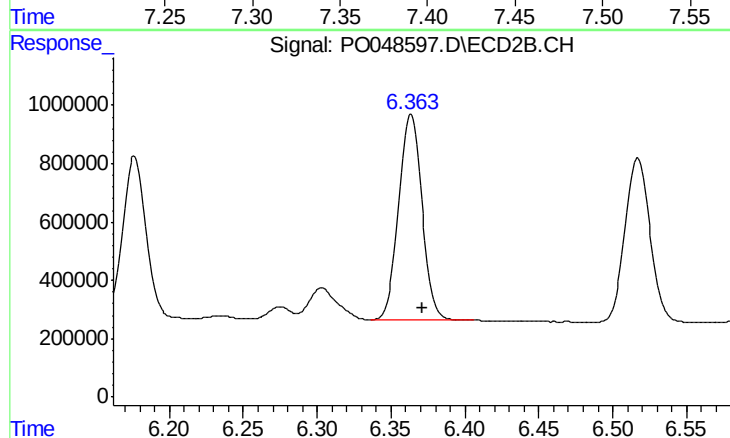
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: -0.007 min
Response: 5707026
Conc: 476.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

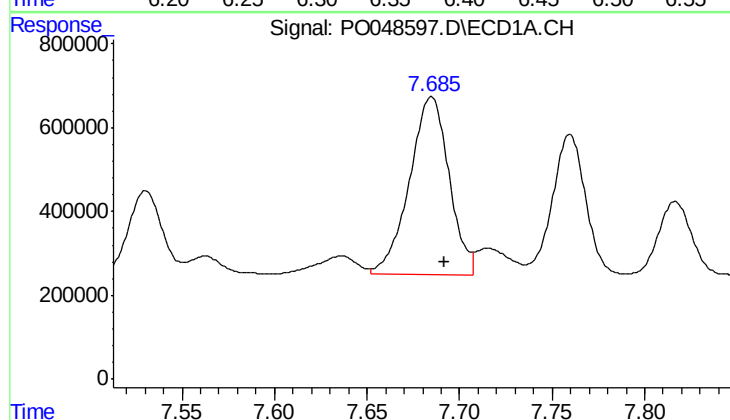
Manual Integrations
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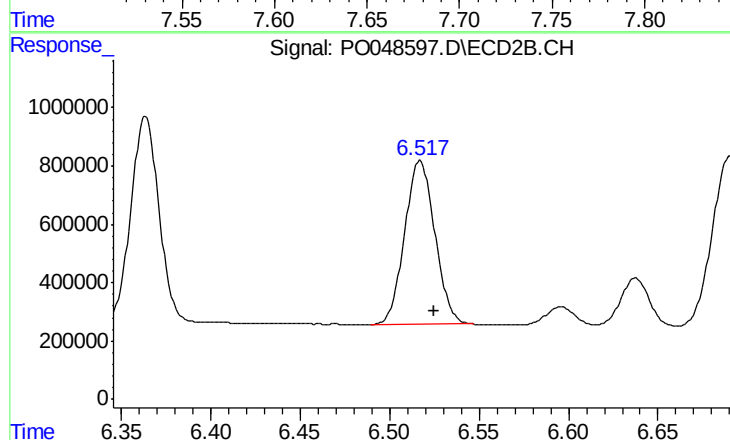
#32 AR-1260-2

R.T.: 6.363 min
Delta R.T.: -0.008 min
Response: 7718826
Conc: 439.98 ng/ml



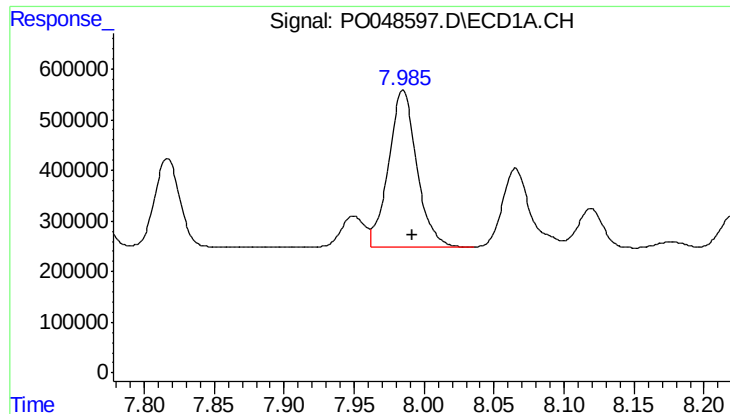
#33 AR-1260-3

R.T.: 7.685 min
Delta R.T.: -0.007 min
Response: 6327902
Conc: 461.07 ng/ml



#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.008 min
Response: 6609277
Conc: 431.04 ng/ml m



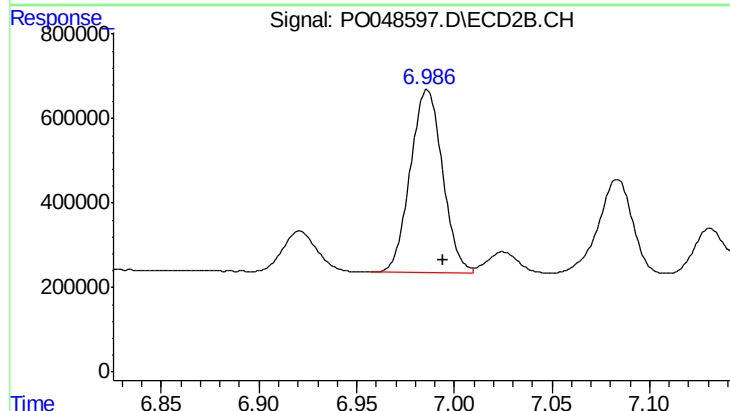
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 4392283
Conc: 443.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

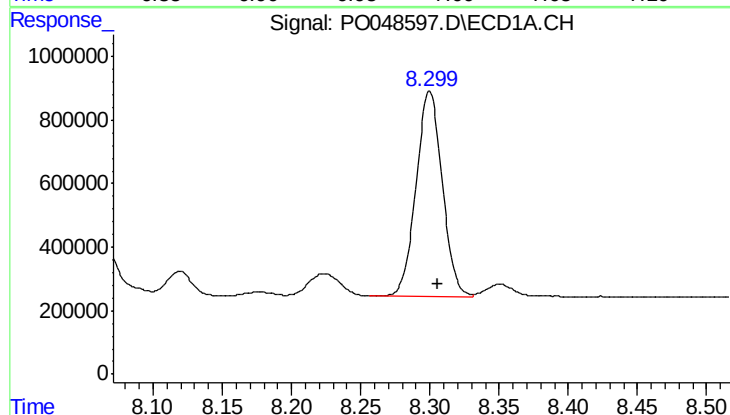
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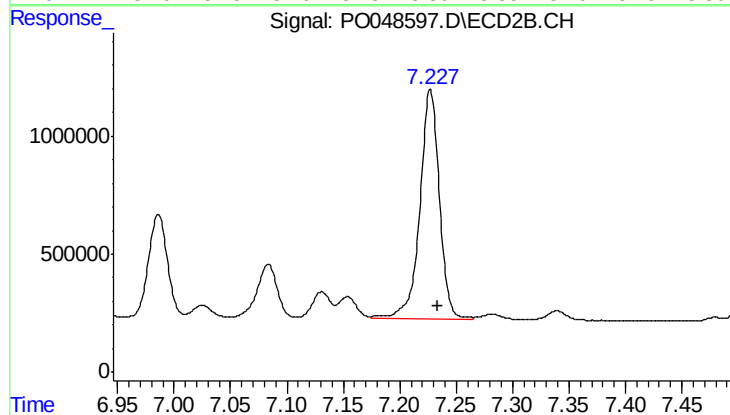
#34 AR-1260-4

R.T.: 6.986 min
Delta R.T.: -0.008 min
Response: 4998504
Conc: 429.43 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.006 min
Response: 8469115
Conc: 443.64 ng/ml



#35 AR-1260-5

R.T.: 7.227 min
Delta R.T.: -0.007 min
Response: 11760018
Conc: 434.30 ng/ml