

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080918\
 Data File : P0047895.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2018 23:47
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 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 10 11:27:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.395	3.638	11874152	13104703	58.813	53.333m
2) SA Decachlor...	10.088	8.625	7519285	7401798	46.102	47.088m
Target Compounds						
3) L1 AR-1016-1	5.296	4.501	2766823	3386376	579.260m	592.331
4) L1 AR-1016-2	5.647	4.915	3429137	3199006	582.489m	609.274
5) L1 AR-1016-3	5.747	4.956	2949032	2643808	594.651	602.117
6) L1 AR-1016-4	6.039	4.997	2765143	3096504	594.481m	597.152
7) L1 AR-1016-5	6.180	5.169	2975740	3192357	570.831	544.254
31) L7 AR-1260-1	7.161	6.198	4586200	5795083	489.086	524.439
32) L7 AR-1260-2	7.417	6.384	5212259	6716296	467.417	500.915
33) L7 AR-1260-3	7.701	6.712	5933804	7266561	461.197	499.838
34) L7 AR-1260-4	8.316	7.248	7398960	10362209	415.957	470.931m
35) L7 AR-1260-5	8.638	7.594	4873385	7216587	426.763	462.612m

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

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Acq On : 09 Aug 2018 23:47
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

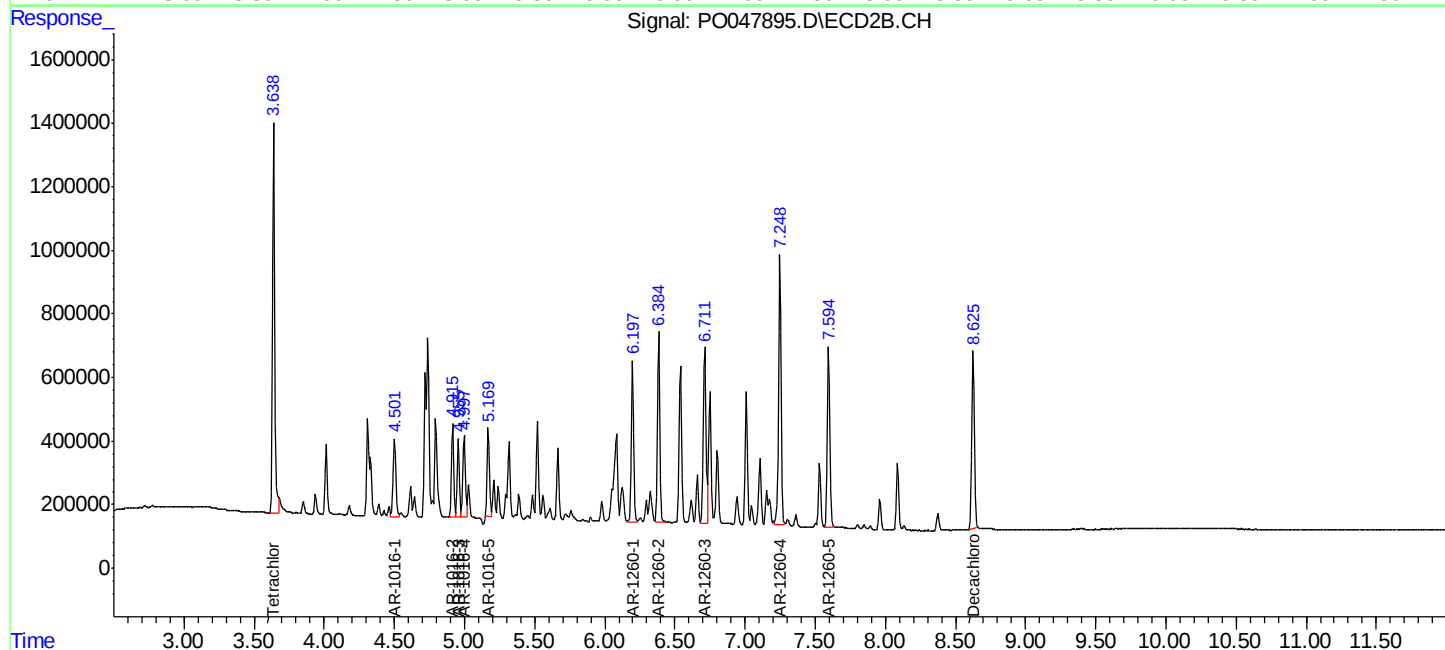
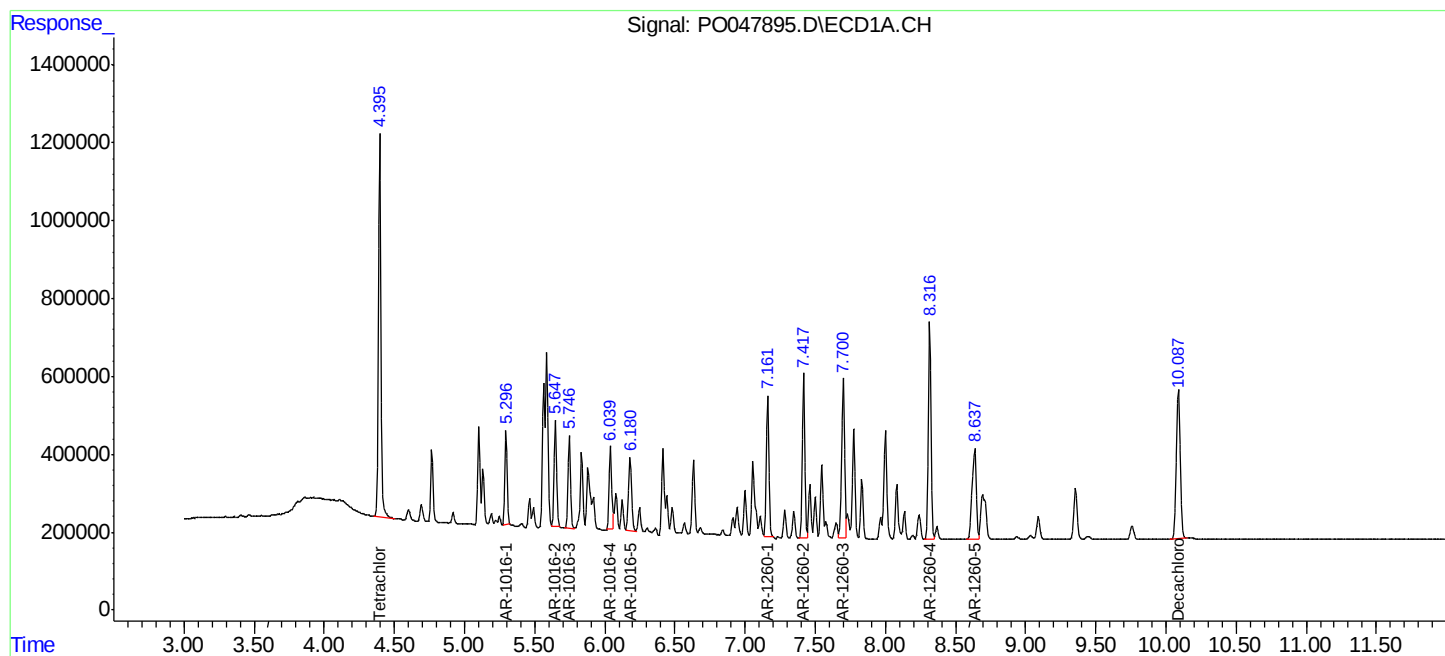
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

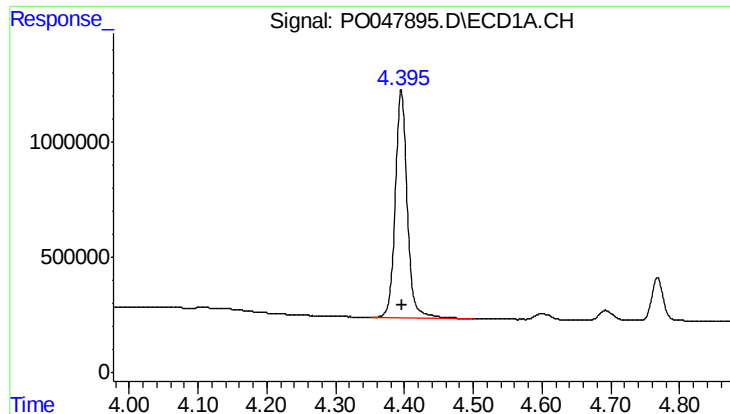
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 11:27:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume 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





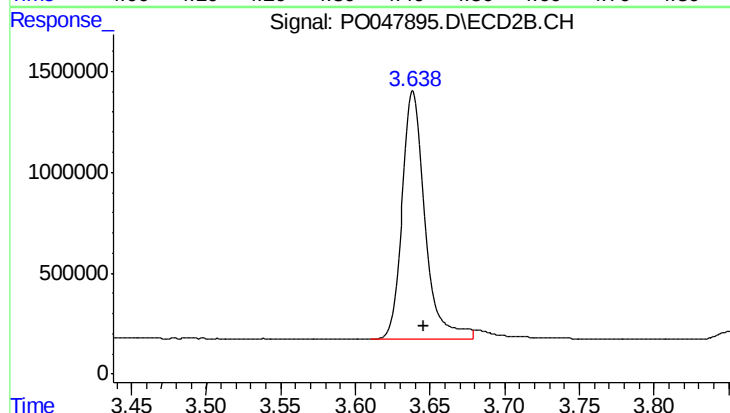
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.002 min
Response: 11874152
Conc: 58.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

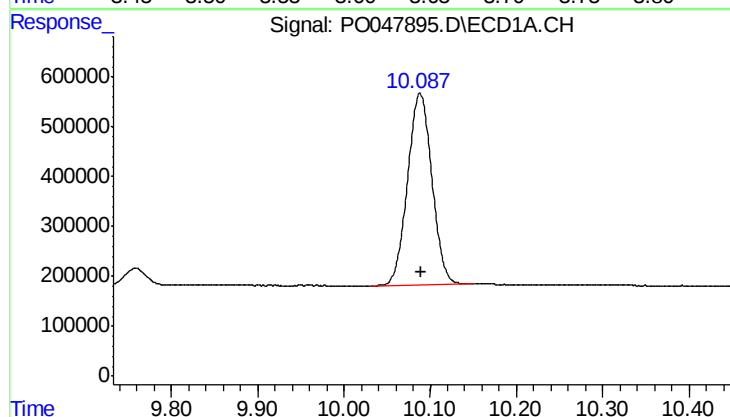
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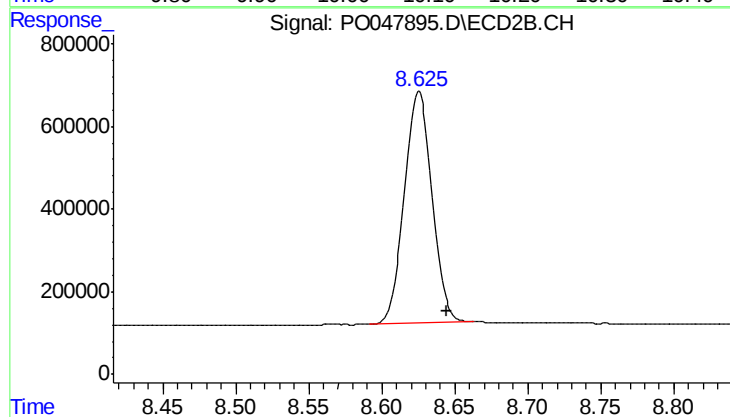
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.007 min
Response: 13104703
Conc: 53.33 ng/ml m



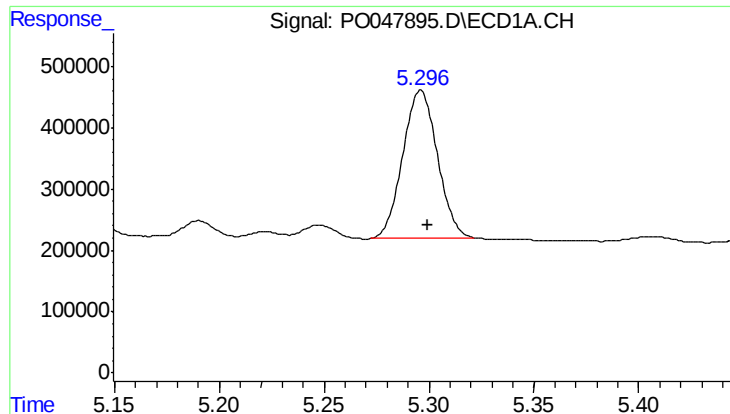
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.002 min
Response: 7519285
Conc: 46.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.625 min
Delta R.T.: -0.020 min
Response: 7401798
Conc: 47.09 ng/ml m



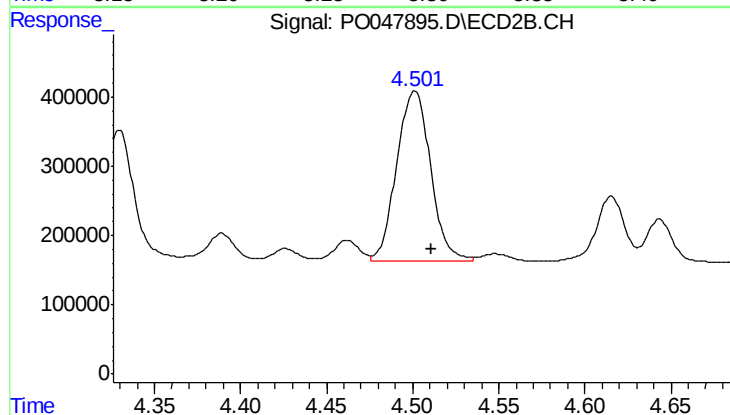
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 2766823
Conc: 579.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

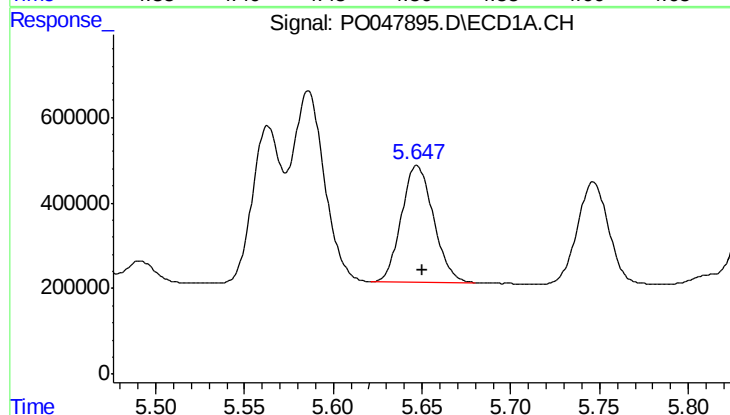
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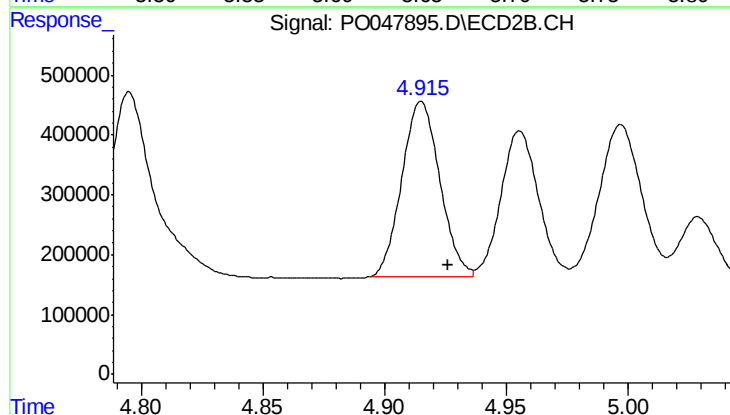
#3 AR-1016-1

R.T.: 4.501 min
Delta R.T.: -0.010 min
Response: 3386376
Conc: 592.33 ng/ml



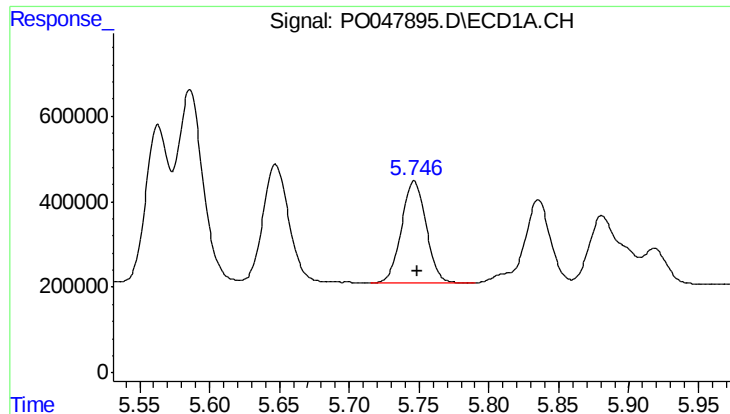
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 3429137
Conc: 582.49 ng/ml m



#4 AR-1016-2

R.T.: 4.915 min
Delta R.T.: -0.011 min
Response: 3199006
Conc: 609.27 ng/ml



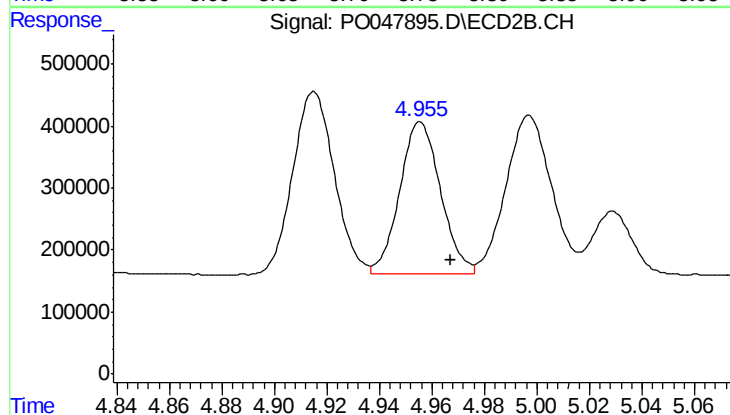
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 2949032
Conc: 594.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

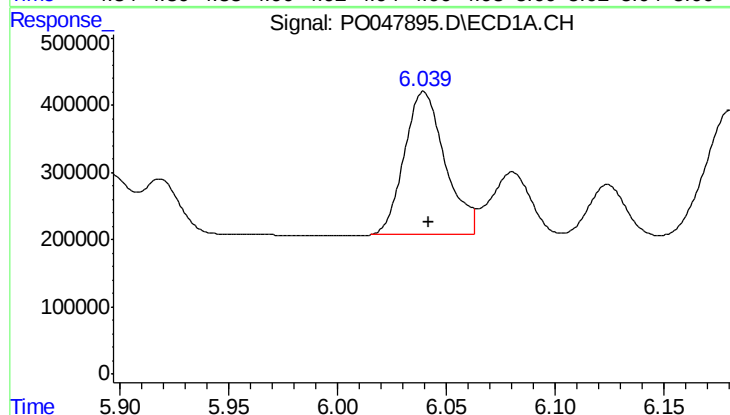
Manual Integrations
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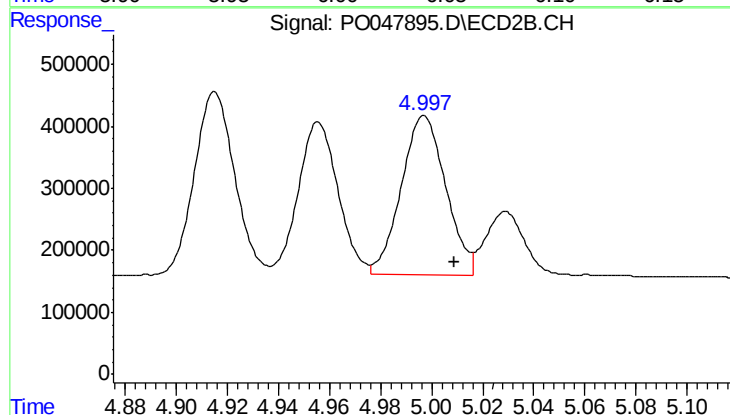
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: -0.011 min
Response: 2643808
Conc: 602.12 ng/ml



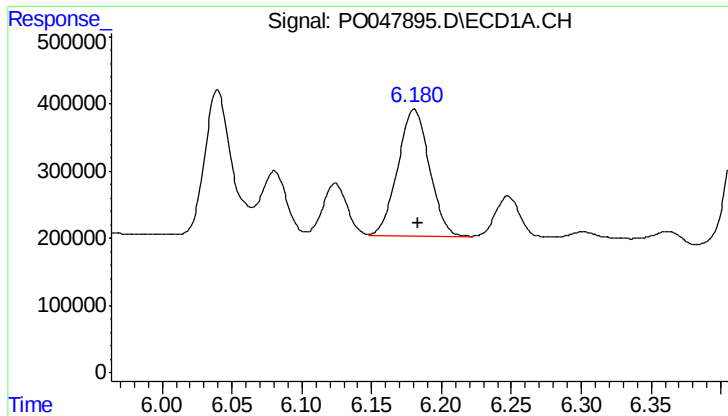
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 2765143
Conc: 594.48 ng/ml m



#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.012 min
Response: 3096504
Conc: 597.15 ng/ml



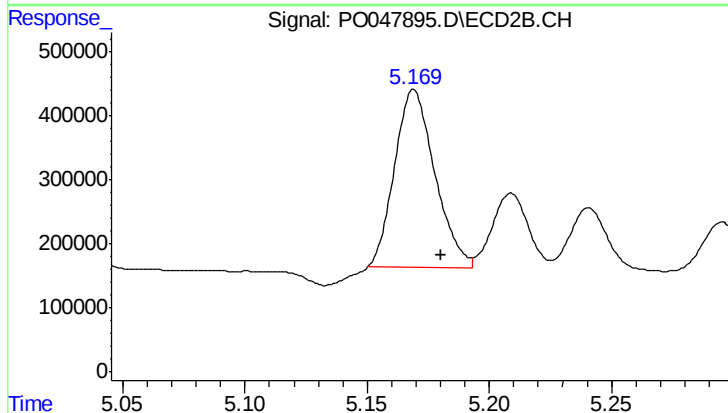
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 2975740
Conc: 570.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

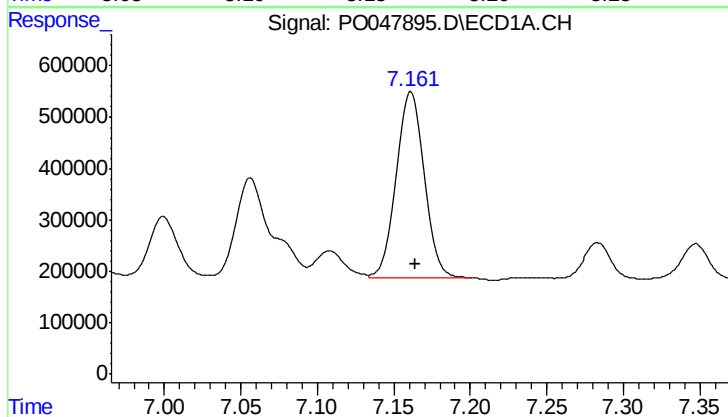
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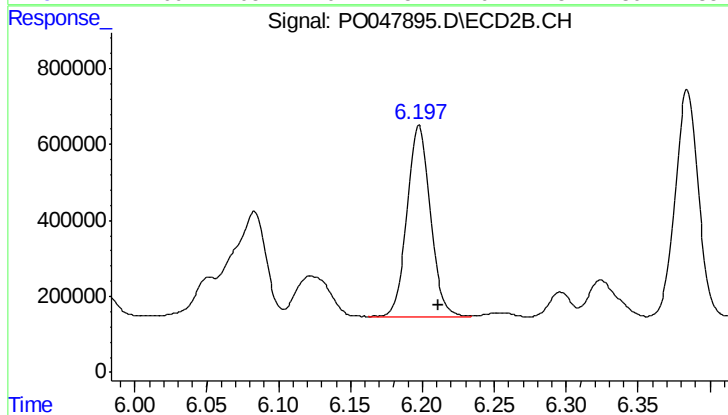
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.011 min
Response: 3192357
Conc: 544.25 ng/ml



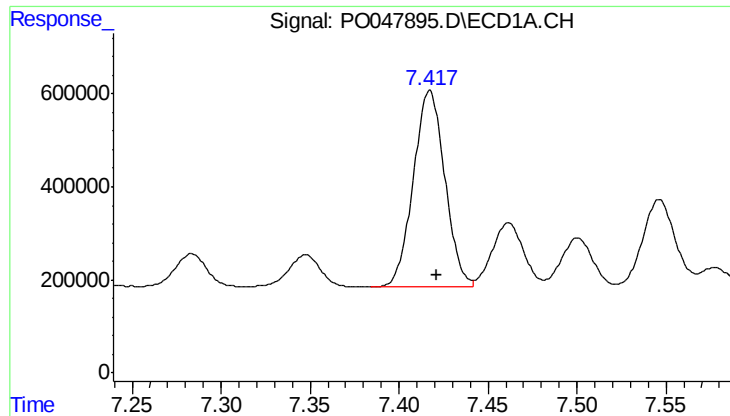
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 4586200
Conc: 489.09 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.013 min
Response: 5795083
Conc: 524.44 ng/ml



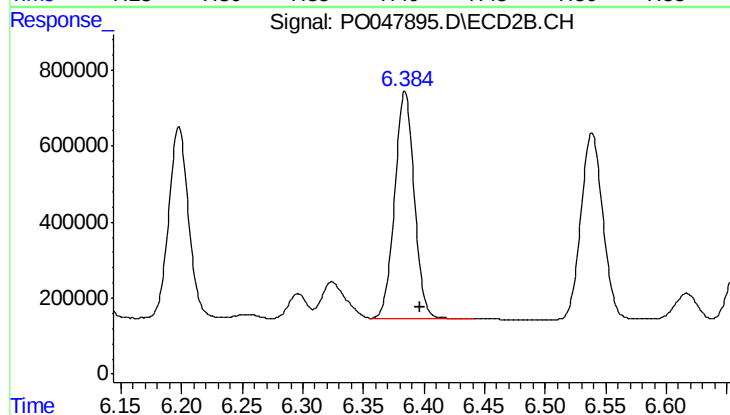
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 5212259
Conc: 467.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

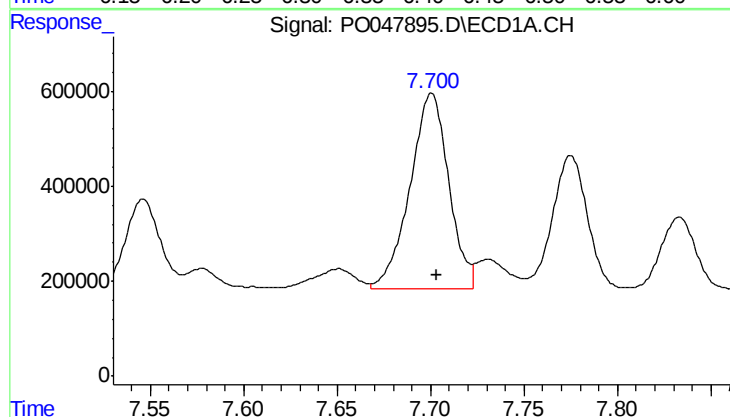
Manual Integrations
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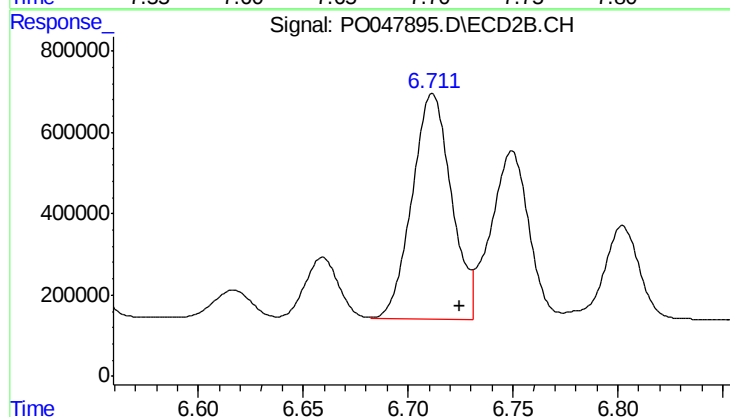
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.013 min
Response: 6716296
Conc: 500.92 ng/ml



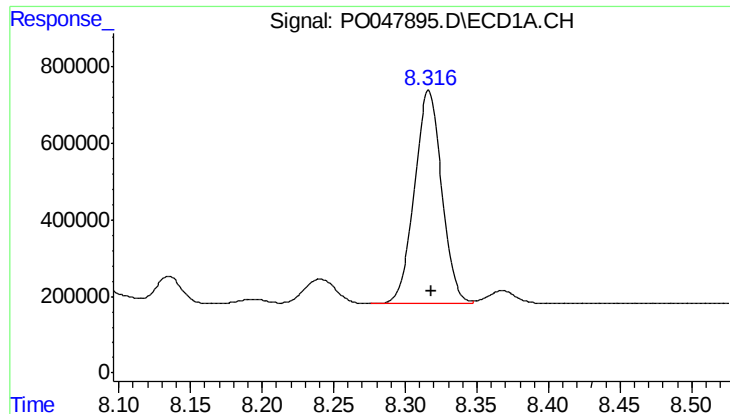
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 5933804
Conc: 461.20 ng/ml



#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.013 min
Response: 7266561
Conc: 499.84 ng/ml



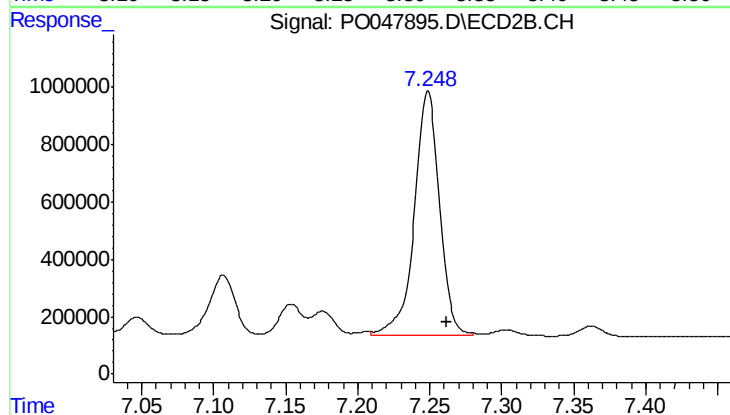
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 7398960
Conc: 415.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

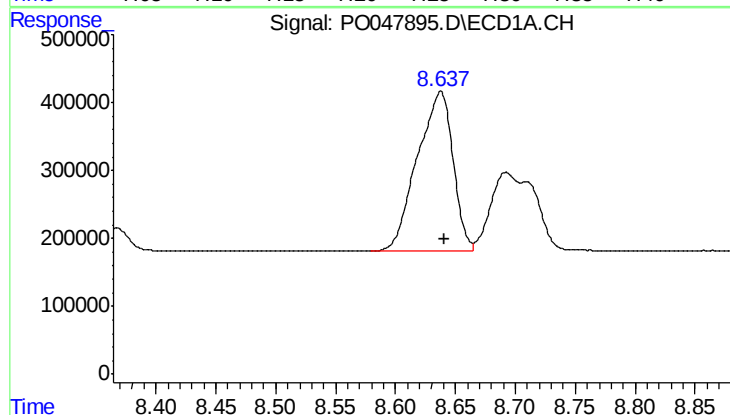
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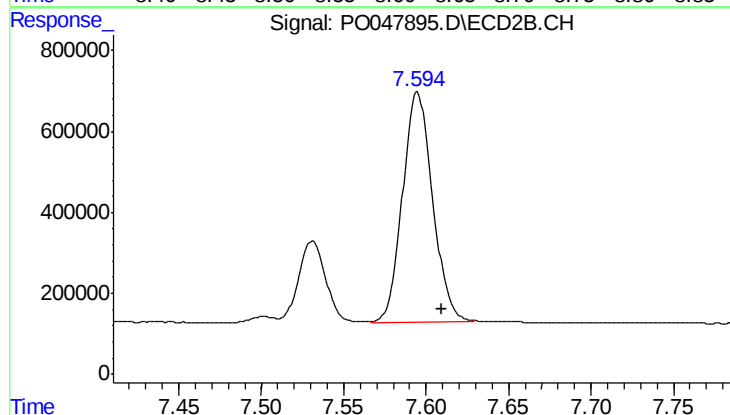
#34 AR-1260-4

R.T.: 7.248 min
Delta R.T.: -0.014 min
Response: 10362209
Conc: 470.93 ng/ml m



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.003 min
Response: 4873385
Conc: 426.76 ng/ml



#35 AR-1260-5

R.T.: 7.594 min
Delta R.T.: -0.015 min
Response: 7216587
Conc: 462.61 ng/ml m