

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081518\
 Data File : P0048136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2018 20:26
 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 16 02:10:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.390	3.633	9810538	11809692	48.592	48.062m
2) SA Decachlor...	10.079	8.616	7462243	7563972	45.752	48.119m
Target Compounds						
3) L1 AR-1016-1	5.291	4.495	2418692	3182948	506.376	556.748
4) L1 AR-1016-2	5.642	4.909	3084368	2869247	523.925	546.469m
5) L1 AR-1016-3	5.741	4.950	2534361	2274220	511.035	517.945m
6) L1 AR-1016-4	6.034	4.991	2468533	2673751	530.712	515.626m
7) L1 AR-1016-5	6.175	5.162	2637489	2977703	505.945	507.659m
31) L7 AR-1260-1	7.156	6.191	4829440	5686313	515.026	514.596m
32) L7 AR-1260-2	7.412	6.378	5507571	7041244	493.900	525.151m
33) L7 AR-1260-3	7.695	6.705	6101854	7237748	474.259	497.856m
34) L7 AR-1260-4	8.310	7.242	7996665	10943924	449.558	497.368
35) L7 AR-1260-5	8.632	7.588	5196967	7615886	455.099	488.209m

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

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Acq On : 15 Aug 2018 20:26
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

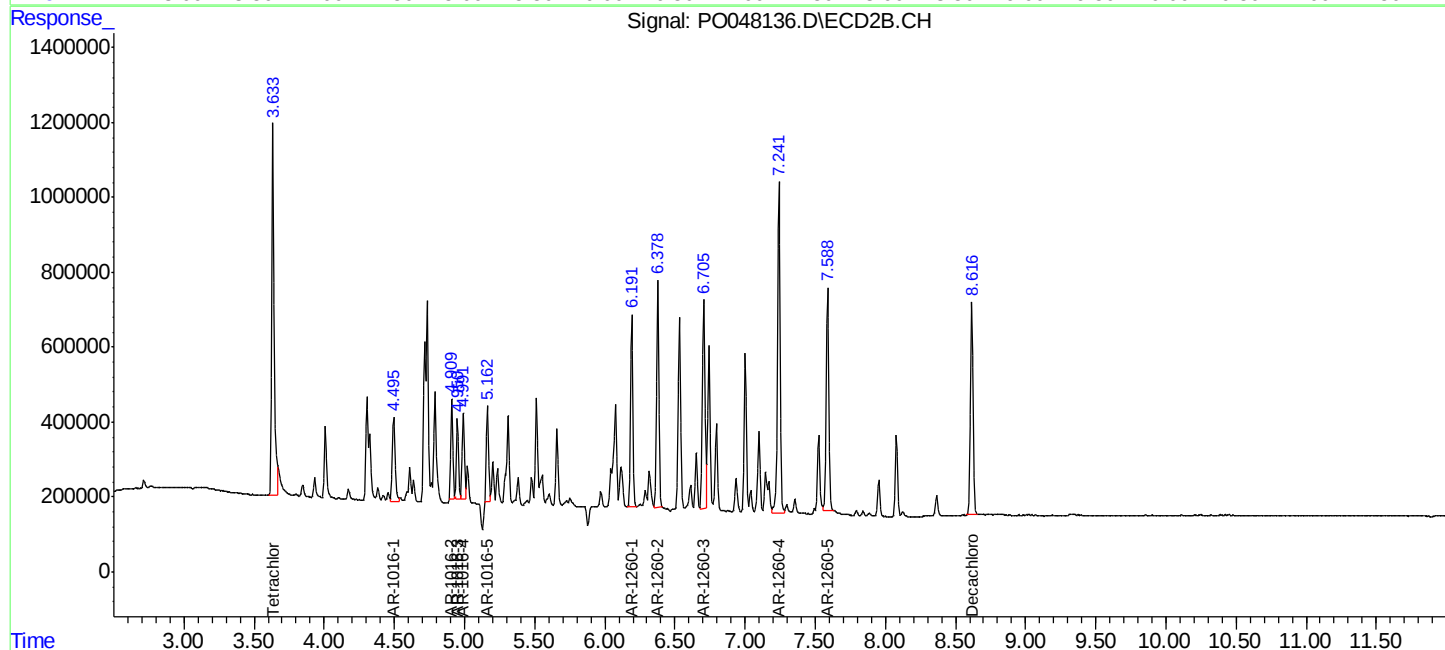
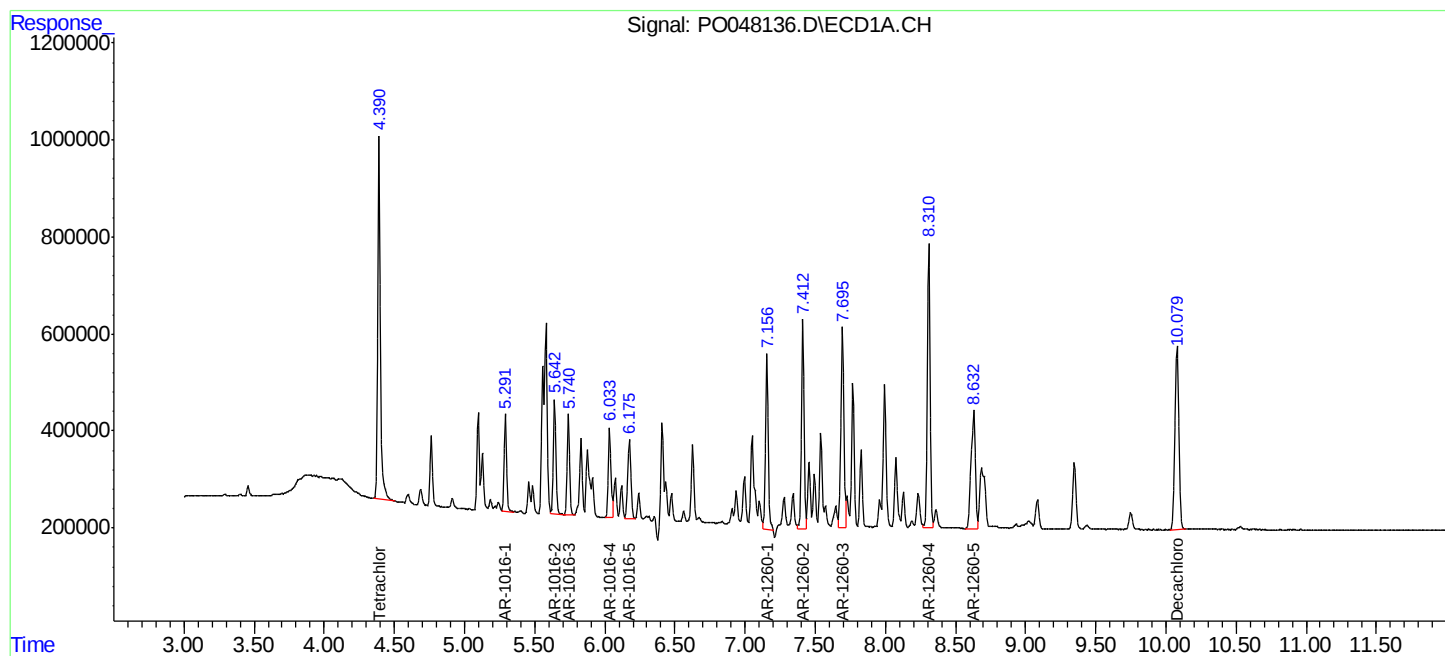
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

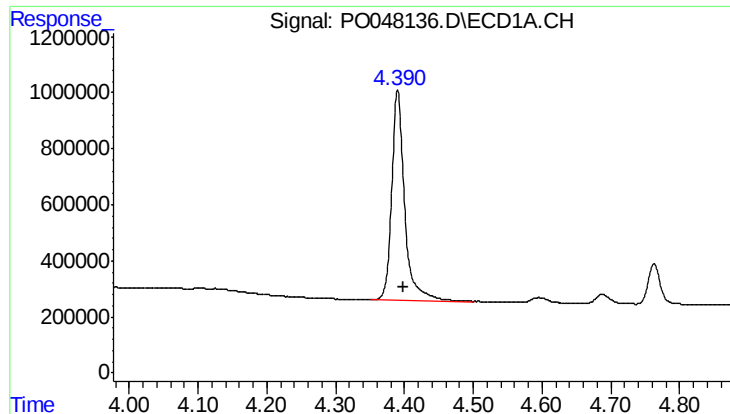
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:10:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





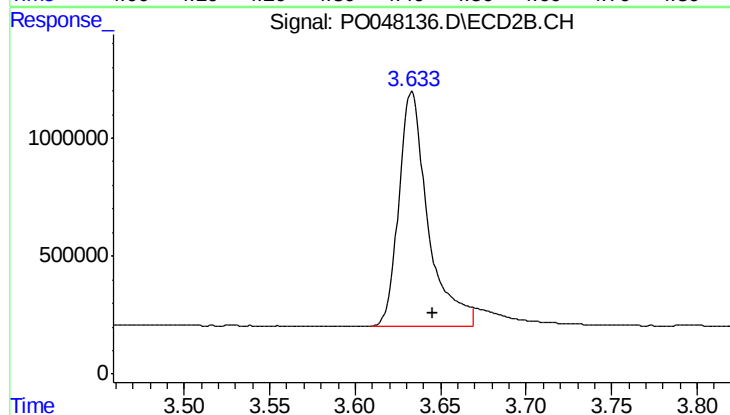
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.007 min
Response: 9810538
Conc: 48.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

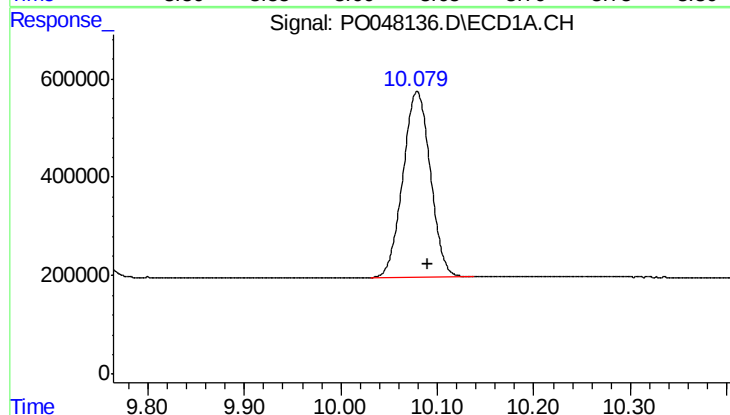
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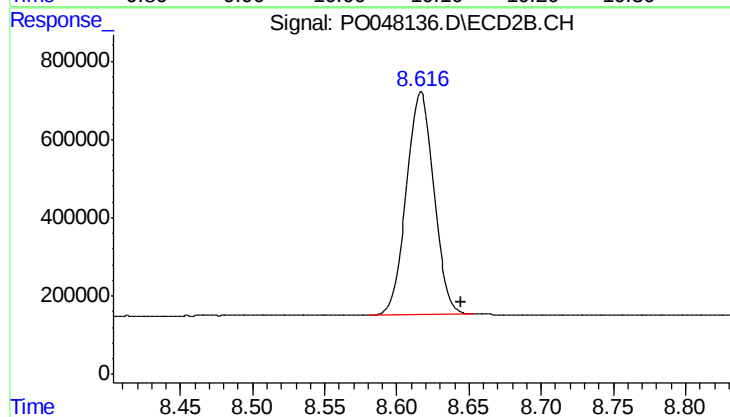
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.013 min
Response: 11809692
Conc: 48.06 ng/ml m



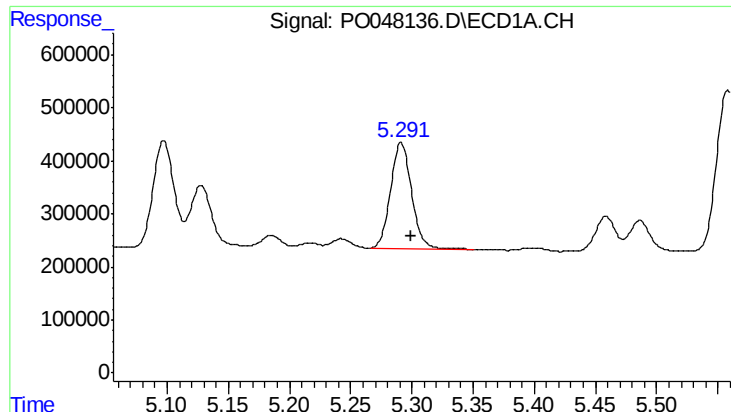
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: -0.011 min
Response: 7462243
Conc: 45.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.028 min
Response: 7563972
Conc: 48.12 ng/ml m



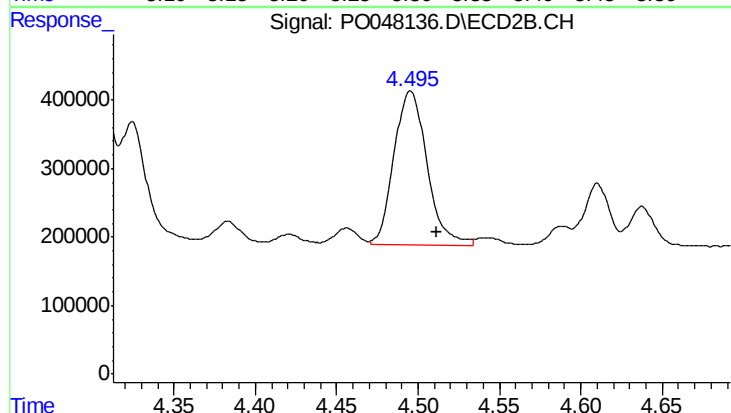
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.008 min
Response: 2418692
Conc: 506.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

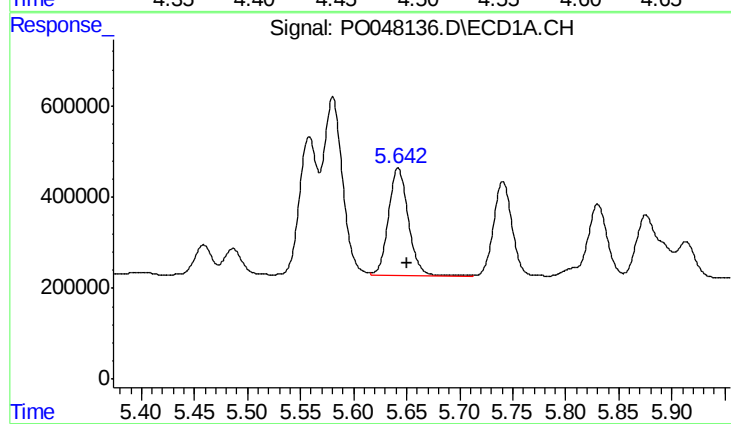
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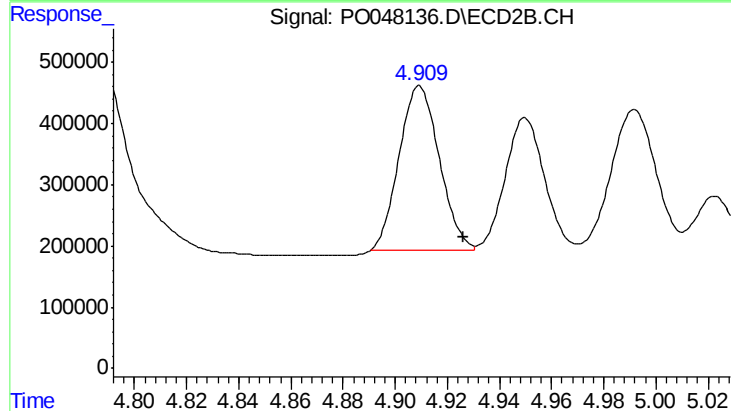
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: -0.016 min
Response: 3182948
Conc: 556.75 ng/ml



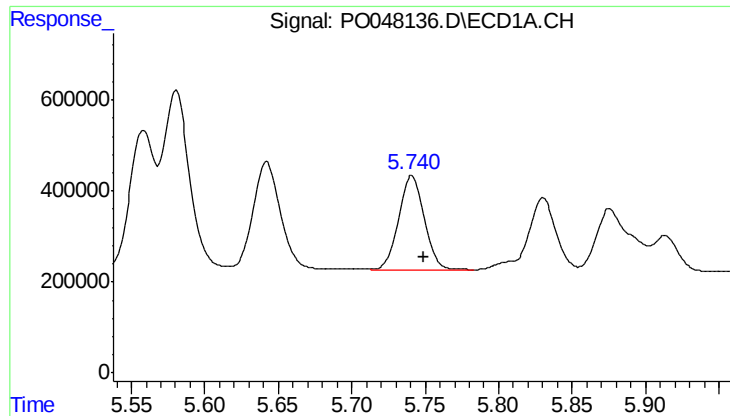
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.008 min
Response: 3084368
Conc: 523.92 ng/ml



#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: -0.017 min
Response: 2869247
Conc: 546.47 ng/ml m



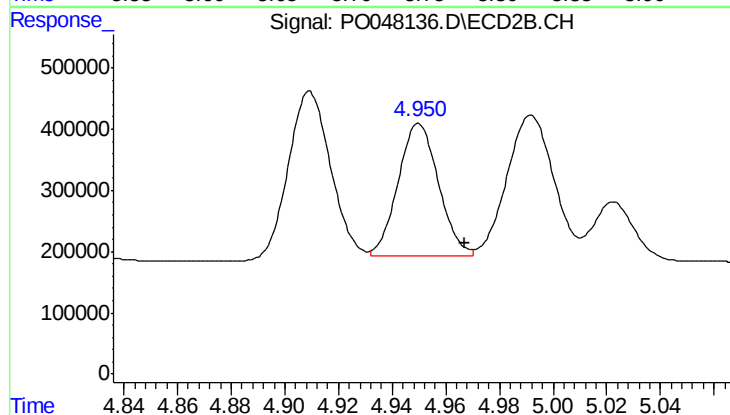
#5 AR-1016-3

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 2534361
Conc: 511.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

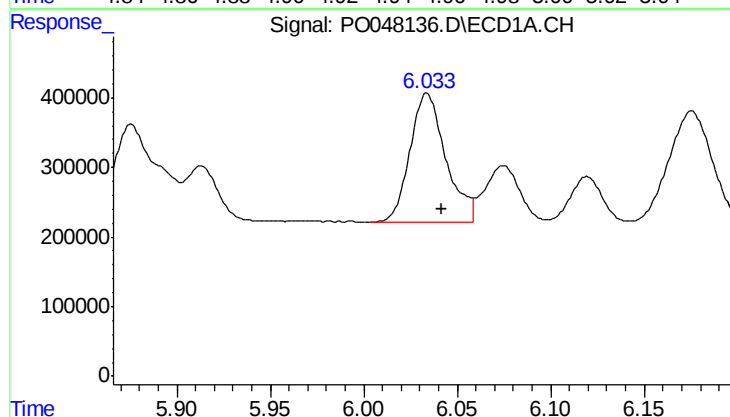
Manual Integrations
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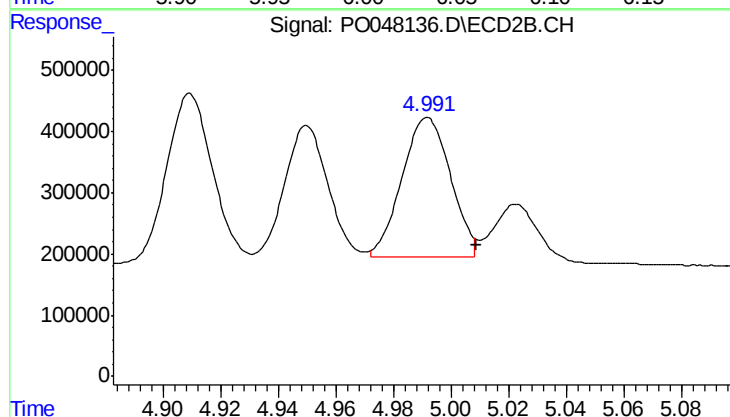
#5 AR-1016-3

R.T.: 4.950 min
Delta R.T.: -0.018 min
Response: 2274220
Conc: 517.94 ng/ml m



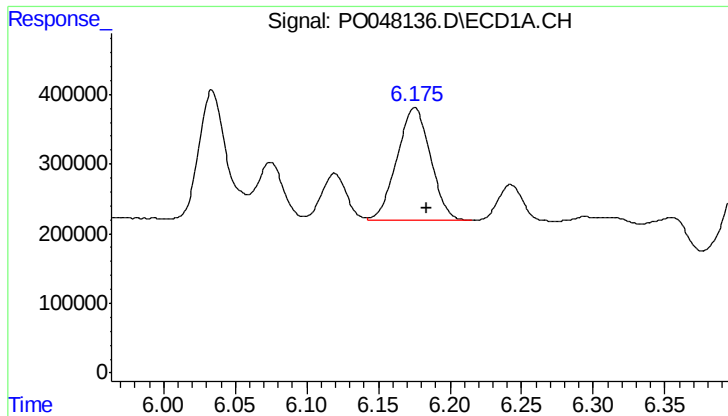
#6 AR-1016-4

R.T.: 6.034 min
Delta R.T.: -0.008 min
Response: 2468533
Conc: 530.71 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.018 min
Response: 2673751
Conc: 515.63 ng/ml m



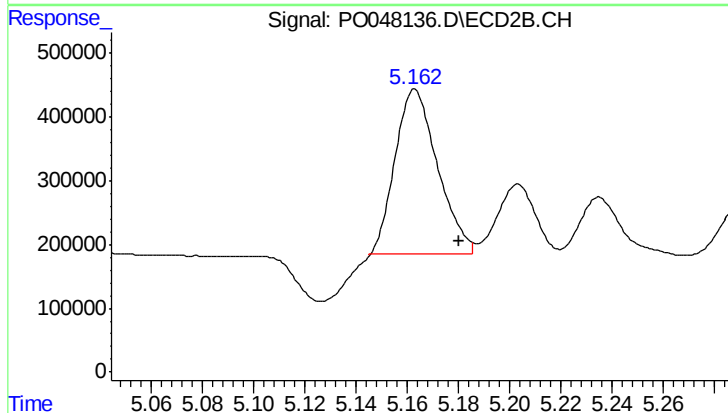
#7 AR-1016-5

R.T.: 6.175 min
Delta R.T.: -0.008 min
Response: 2637489
Conc: 505.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

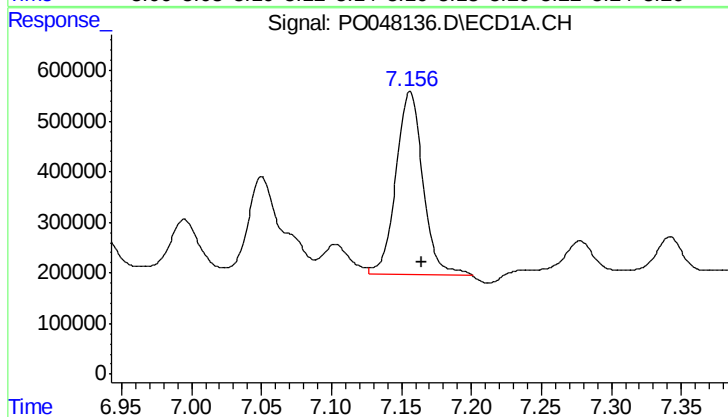
Manual Integrations
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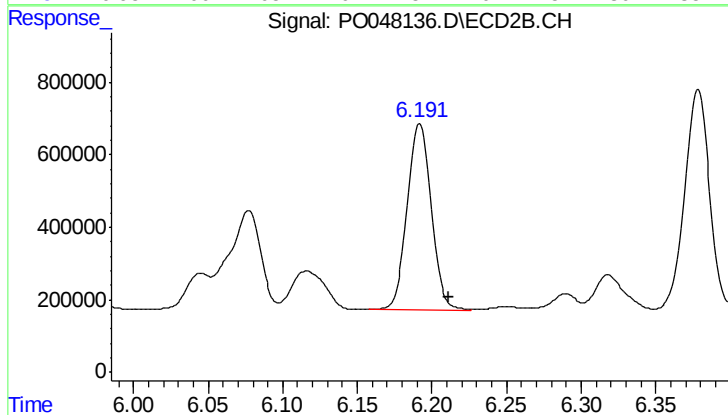
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.018 min
Response: 2977703
Conc: 507.66 ng/ml m



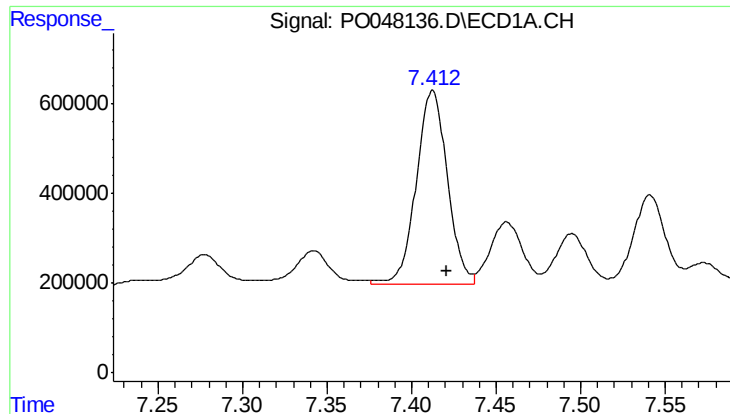
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: -0.008 min
Response: 4829440
Conc: 515.03 ng/ml



#31 AR-1260-1

R.T.: 6.191 min
Delta R.T.: -0.020 min
Response: 5686313
Conc: 514.60 ng/ml m



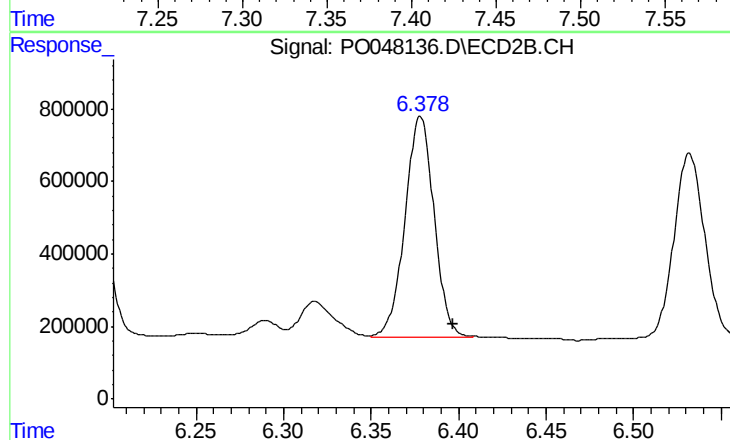
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 5507571
Conc: 493.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

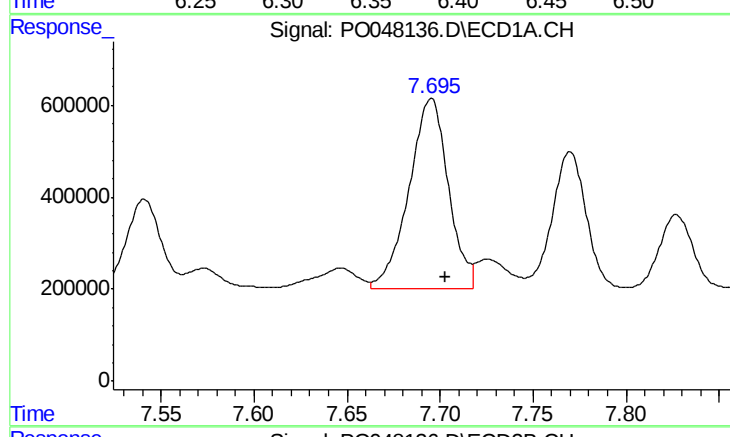
Manual Integrations
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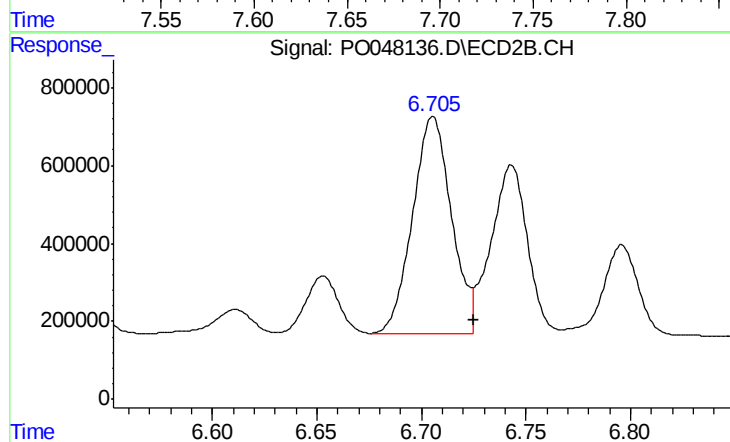
#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: -0.019 min
Response: 7041244
Conc: 525.15 ng/ml m



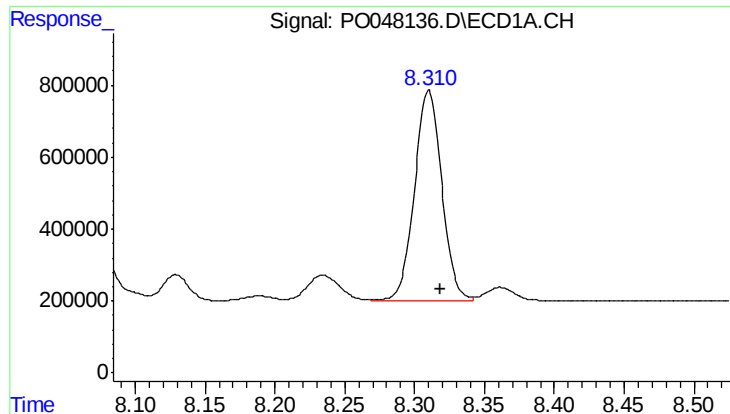
#33 AR-1260-3

R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 6101854
Conc: 474.26 ng/ml



#33 AR-1260-3

R.T.: 6.705 min
Delta R.T.: -0.020 min
Response: 7237748
Conc: 497.86 ng/ml m



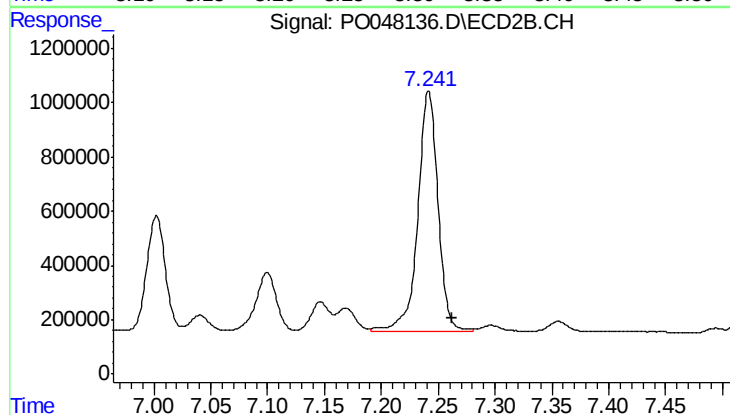
#34 AR-1260-4

R.T.: 8.310 min
Delta R.T.: -0.008 min
Response: 7996665
Conc: 449.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

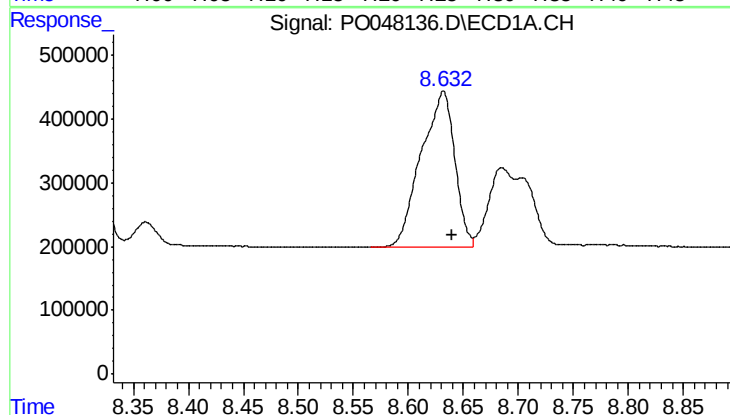
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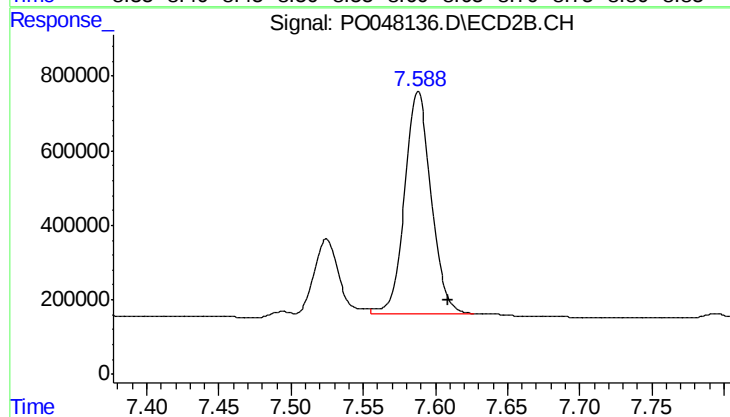
#34 AR-1260-4

R.T.: 7.242 min
Delta R.T.: -0.020 min
Response: 10943924
Conc: 497.37 ng/ml



#35 AR-1260-5

R.T.: 8.632 min
Delta R.T.: -0.008 min
Response: 5196967
Conc: 455.10 ng/ml



#35 AR-1260-5

R.T.: 7.588 min
Delta R.T.: -0.022 min
Response: 7615886
Conc: 488.21 ng/ml m