

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080618\
 Data File : P0047717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2018 12:21
 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 07 04:29:13 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...	4.398	3.644	11368056	12276246	56.306	49.961
2) SA Decachlor...	10.086	8.628	7180717	7759812	44.026	49.365m
Target Compounds						
3) L1 AR-1016-1	5.297	4.505	2663132	3007822	557.552	526.116
4) L1 AR-1016-2	5.648	4.918	3277438	2862517	556.721	545.187
5) L1 AR-1016-3	5.746	4.959	2672349	2266844	538.859	516.265
6) L1 AR-1016-4	6.039	5.001	2534316	2741781	544.855	528.745
7) L1 AR-1016-5	6.180	5.172	2678523	2918639	513.817	497.589
31) L7 AR-1260-1	7.161	6.200	4126480	5254846	440.060	475.549
32) L7 AR-1260-2	7.417	6.386	4771283	6289388	427.872	469.076
33) L7 AR-1260-3	7.699	6.714	5434167	6584135	422.363	452.896
34) L7 AR-1260-4	8.315	7.250	7280018	9964893	409.270	452.874
35) L7 AR-1260-5	8.636	7.596	4820401	6871892	422.123	440.516m

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

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Acq On : 06 Aug 2018 12:21
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

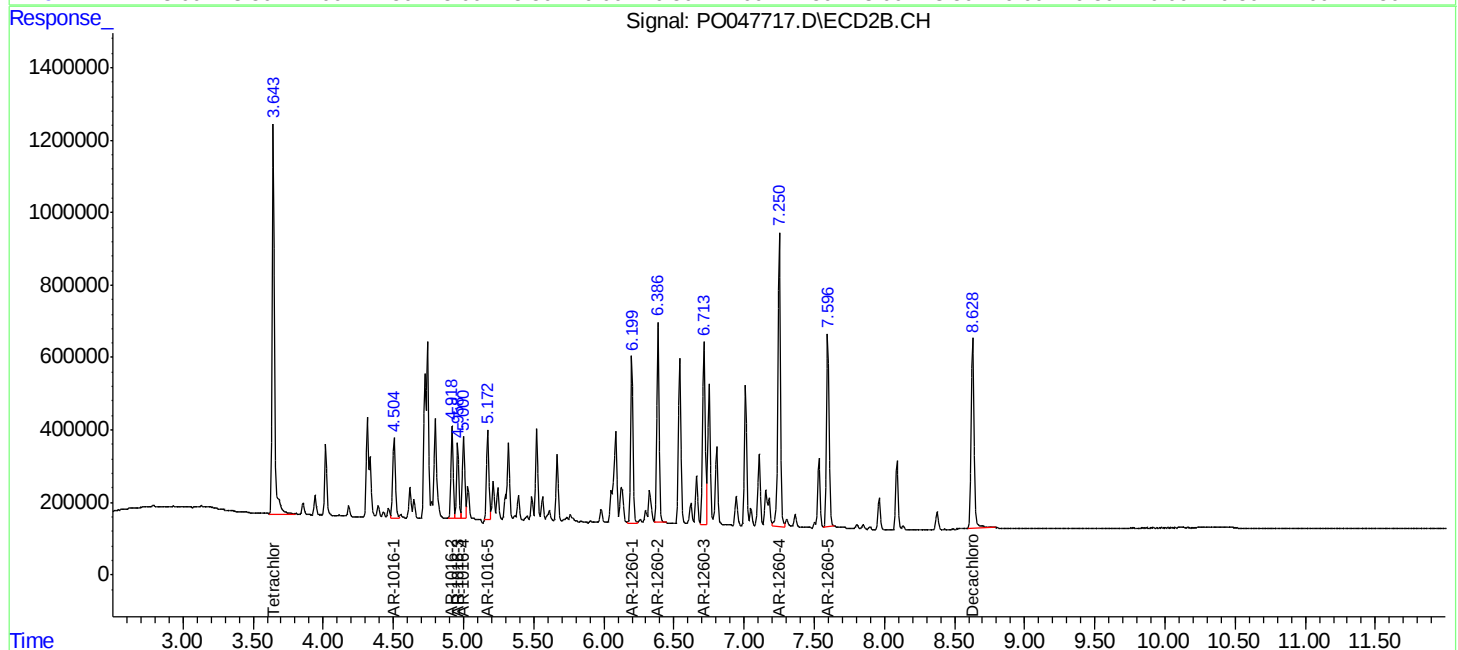
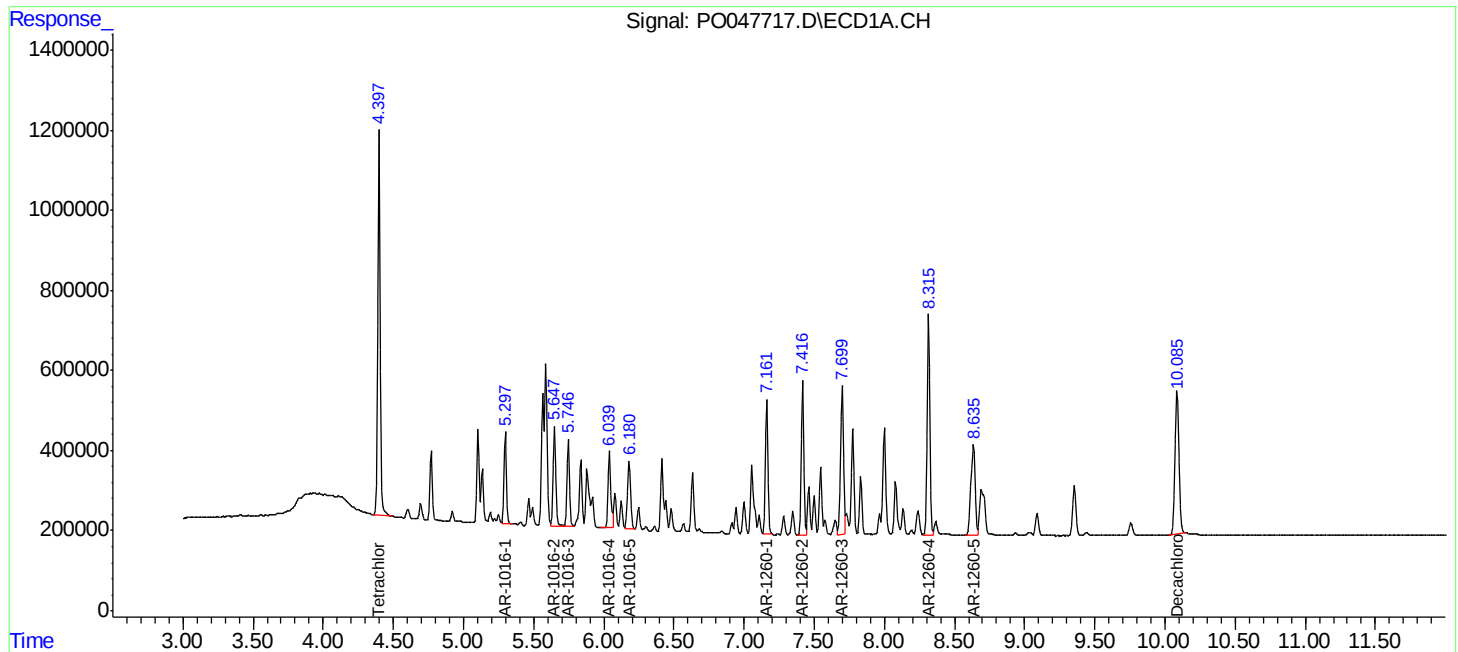
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

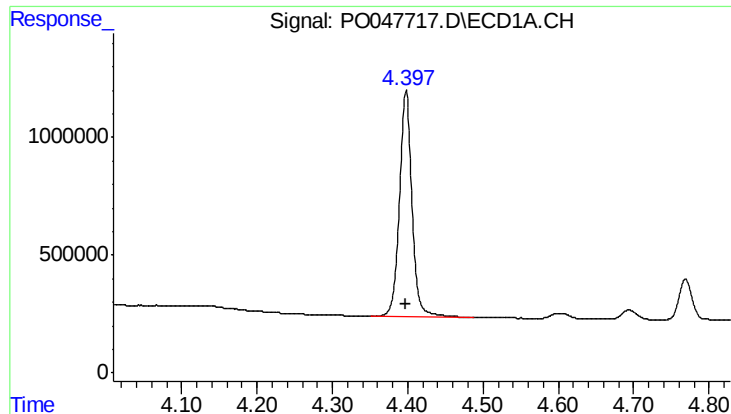
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Integration File signal 1: autoint1.e
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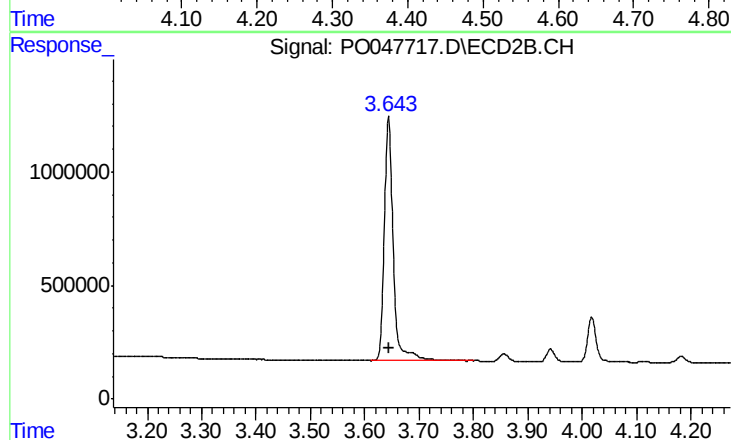
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 11368056
Conc: 56.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

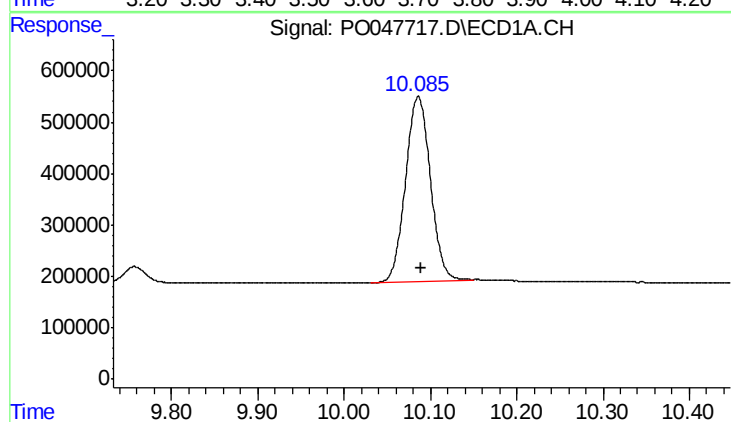
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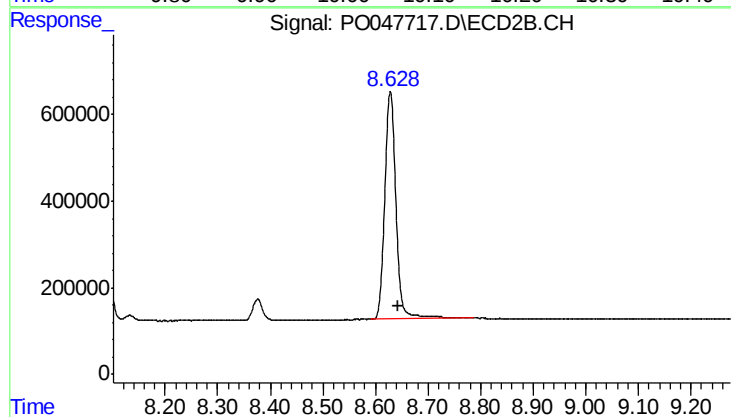
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 12276246
Conc: 49.96 ng/ml



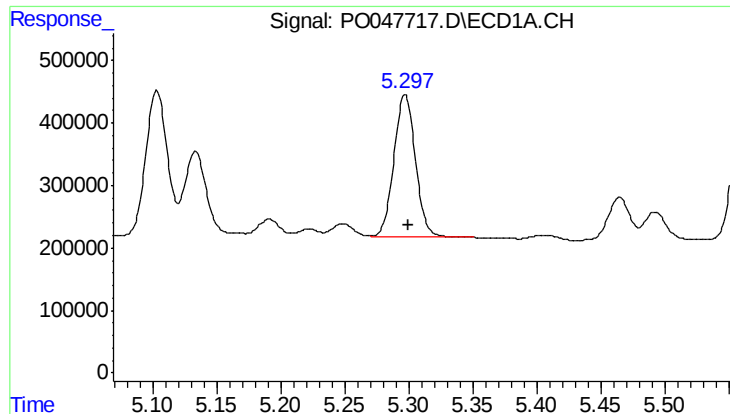
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.004 min
Response: 7180717
Conc: 44.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.628 min
Delta R.T.: -0.016 min
Response: 7759812
Conc: 49.37 ng/ml m



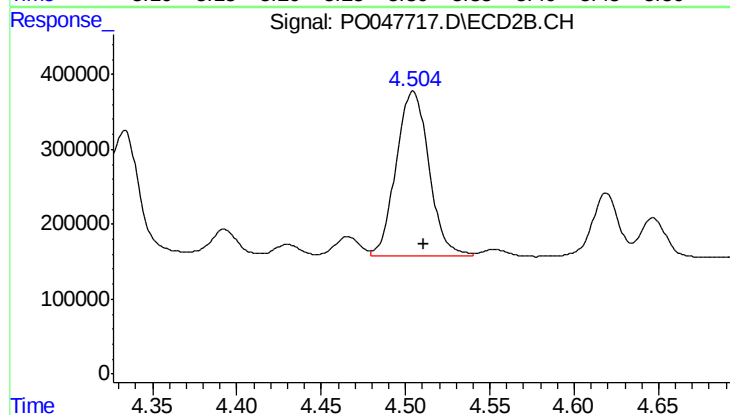
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 2663132
Conc: 557.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

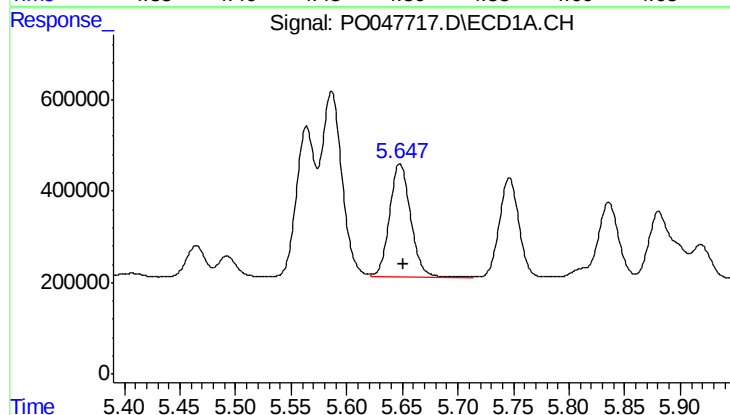
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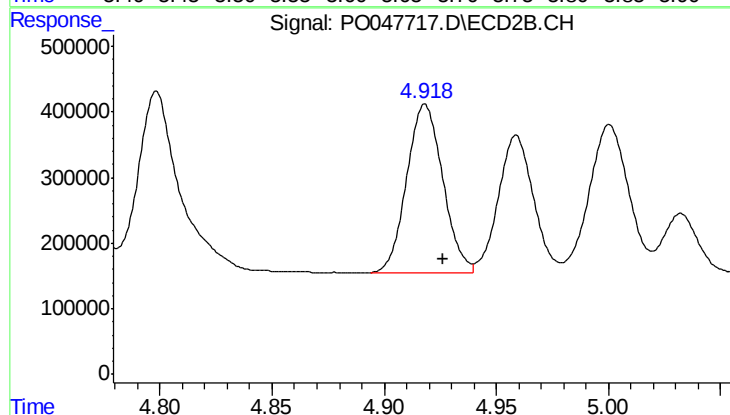
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: -0.007 min
Response: 3007822
Conc: 526.12 ng/ml



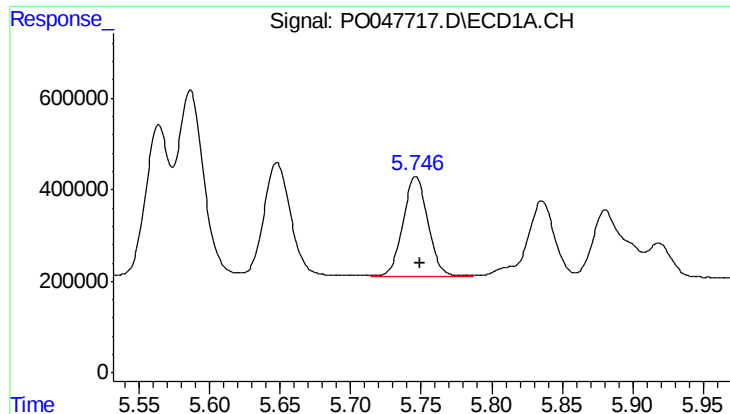
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 3277438
Conc: 556.72 ng/ml



#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: -0.008 min
Response: 2862517
Conc: 545.19 ng/ml



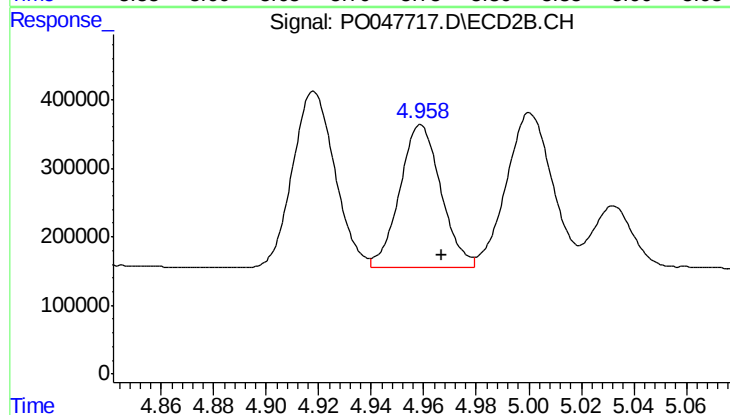
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 2672349
Conc: 538.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

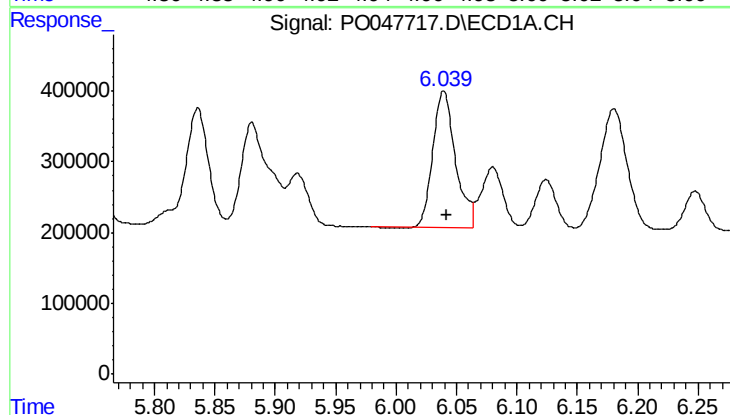
Manual Integrations
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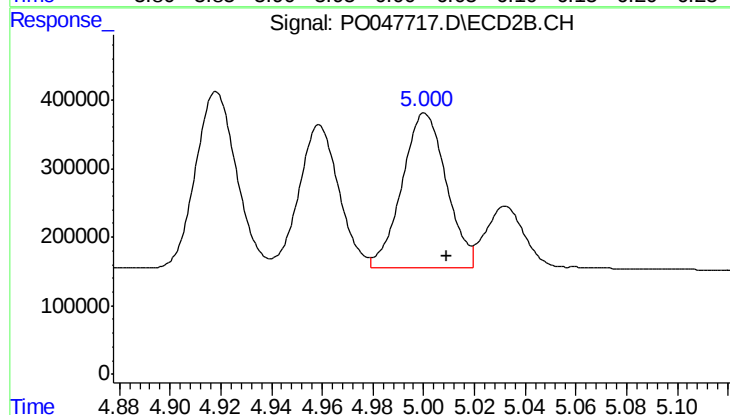
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.008 min
Response: 2266844
Conc: 516.26 ng/ml



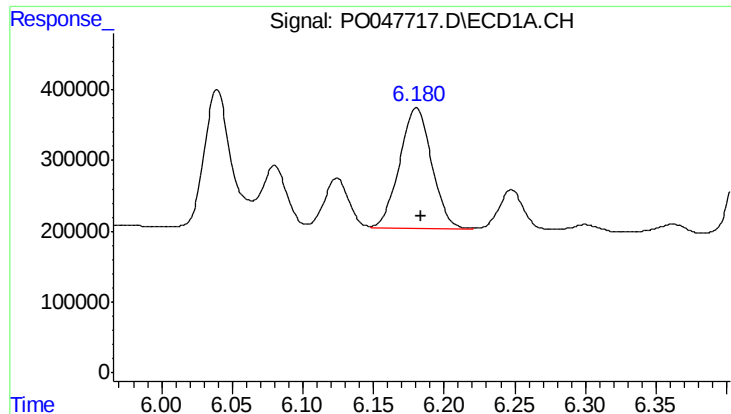
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 2534316
Conc: 544.86 ng/ml



#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 2741781
Conc: 528.74 ng/ml



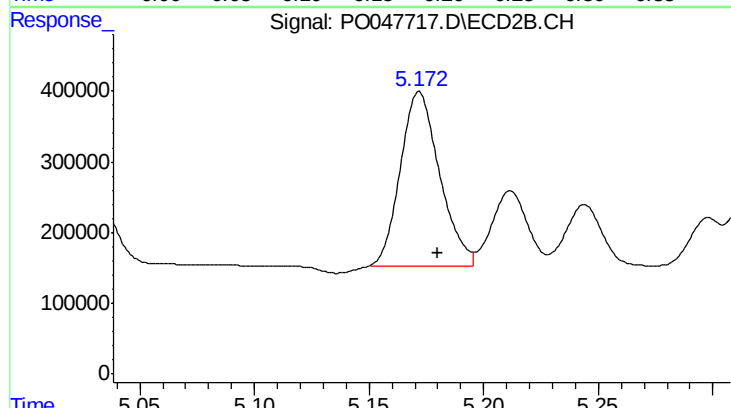
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 2678523
Conc: 513.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

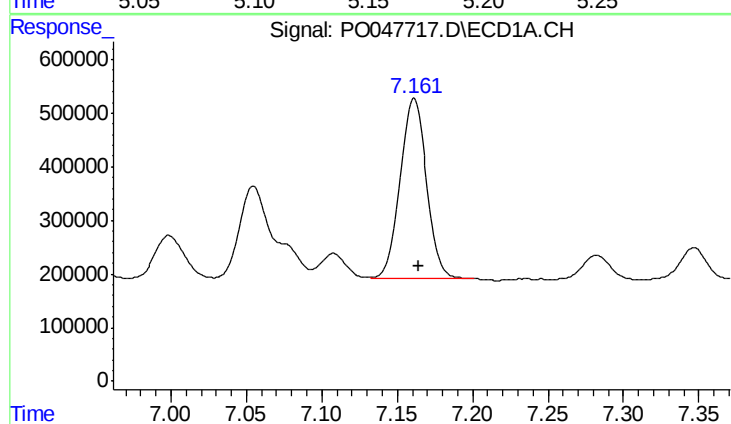
Manual Integrations
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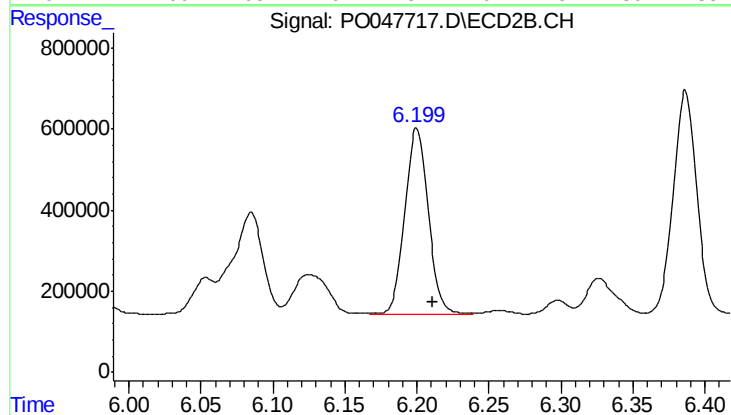
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.008 min
Response: 2918639
Conc: 497.59 ng/ml



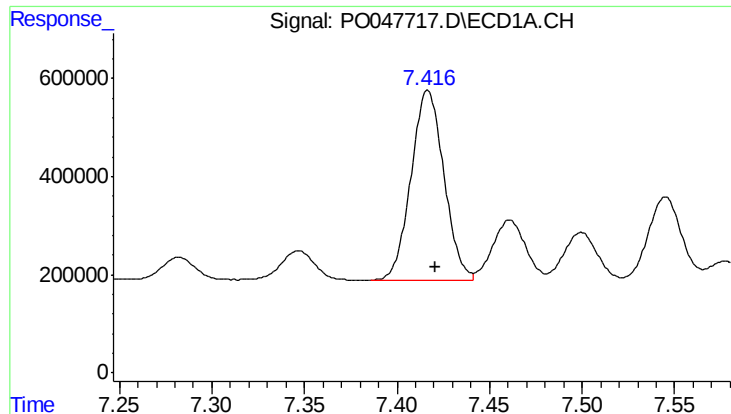
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 4126480
Conc: 440.06 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 5254846
Conc: 475.55 ng/ml



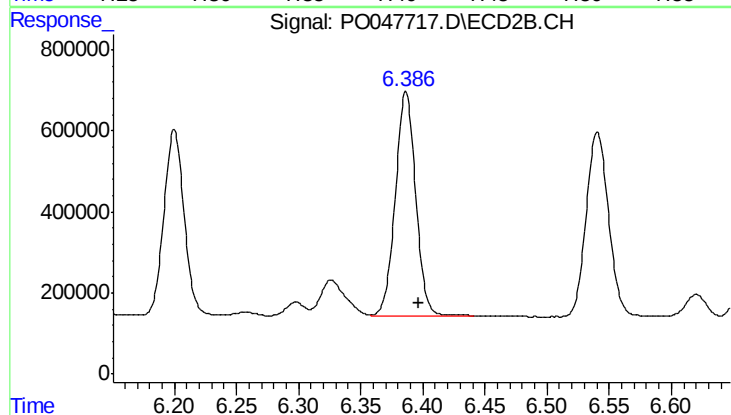
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 4771283
Conc: 427.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

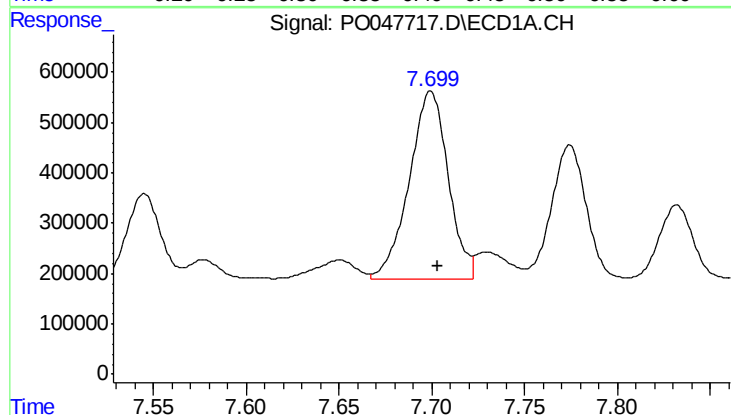
Manual Integrations
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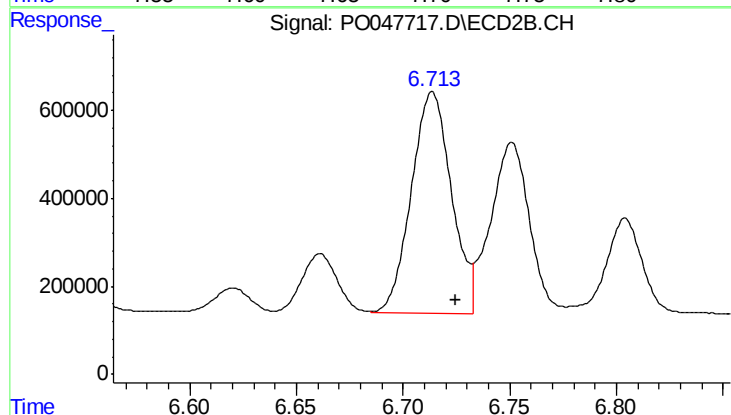
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 6289388
Conc: 469.08 ng/ml



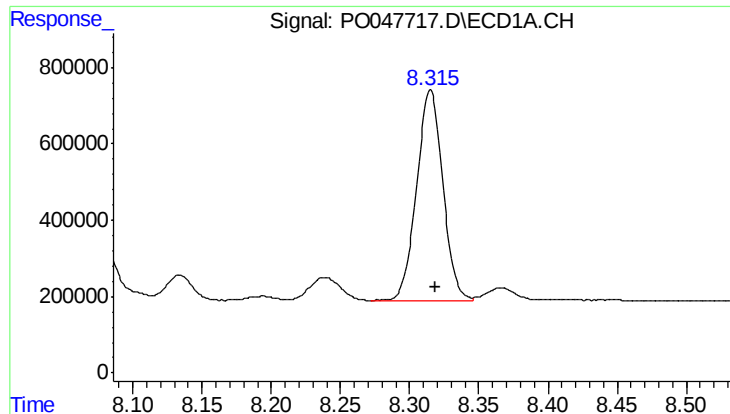
#33 AR-1260-3

R.T.: 7.699 min
Delta R.T.: -0.004 min
Response: 5434167
Conc: 422.36 ng/ml



#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: -0.011 min
Response: 6584135
Conc: 452.90 ng/ml



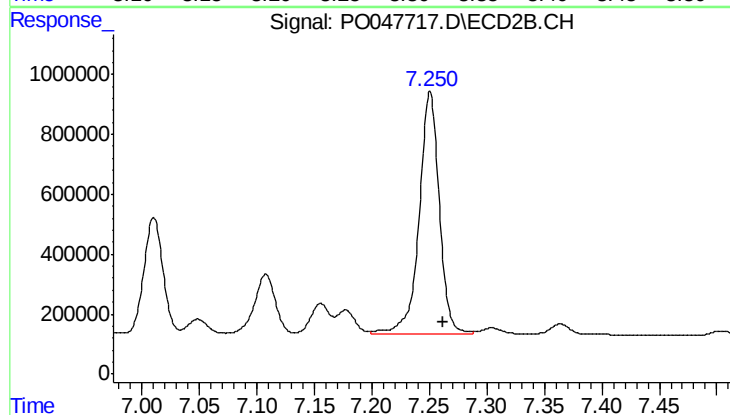
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 7280018
Conc: 409.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

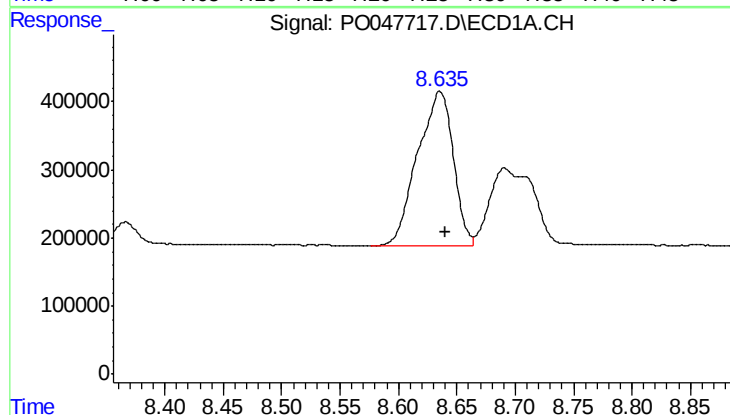
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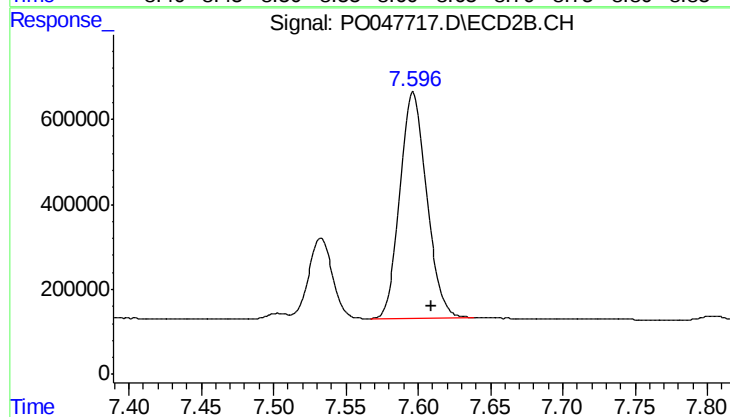
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.011 min
Response: 9964893
Conc: 452.87 ng/ml



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: -0.005 min
Response: 4820401
Conc: 422.12 ng/ml



#35 AR-1260-5

R.T.: 7.596 min
Delta R.T.: -0.013 min
Response: 6871892
Conc: 440.52 ng/ml m