

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080618\
 Data File : P0047775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2018 8:16
 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 09:17:12 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	3.643	11764574	13116825	58.270	53.382
2) SA Decachlor...	10.089	8.628	7233935	7525712	44.353	47.876m
Target Compounds						
3) L1 AR-1016-1	5.298	4.504	2703162	3175700	565.932	555.480
4) L1 AR-1016-2	5.649	4.918	3199157	2990037	543.424	569.474
5) L1 AR-1016-3	5.748	4.959	2604654	2364815	525.209	538.577
6) L1 AR-1016-4	6.040	5.001	2453676	2851308	527.518	549.867
7) L1 AR-1016-5	6.182	5.172	2596848	2993112	498.149	510.286
31) L7 AR-1260-1	7.162	6.200	4098158	5226951	437.040	473.025
32) L7 AR-1260-2	7.418	6.387	4813739	6036200	431.679	450.192
33) L7 AR-1260-3	7.701	6.714	5425031	6273775	421.653	431.548
34) L7 AR-1260-4	8.316	7.250	7338582	9642770	412.562	438.234
35) L7 AR-1260-5	8.637	7.597	4825368	7001050	422.558	448.795

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

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Acq On : 07 Aug 2018 8:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

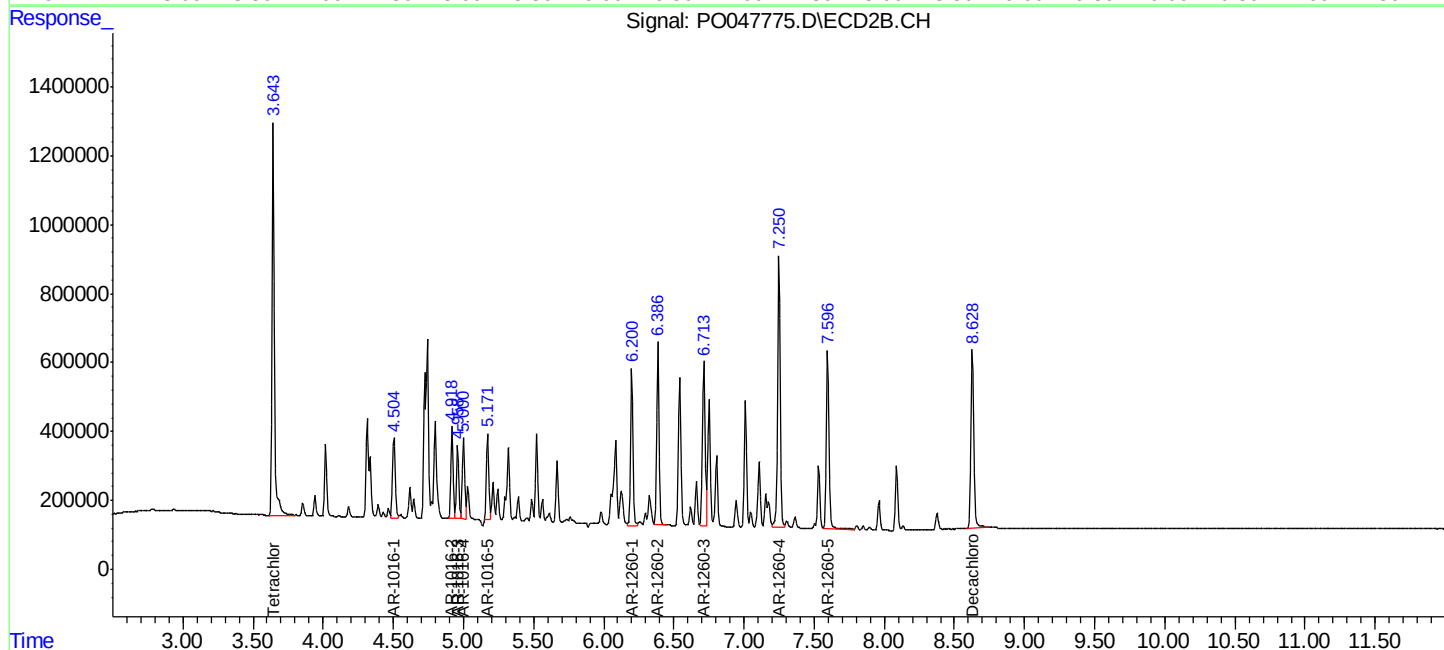
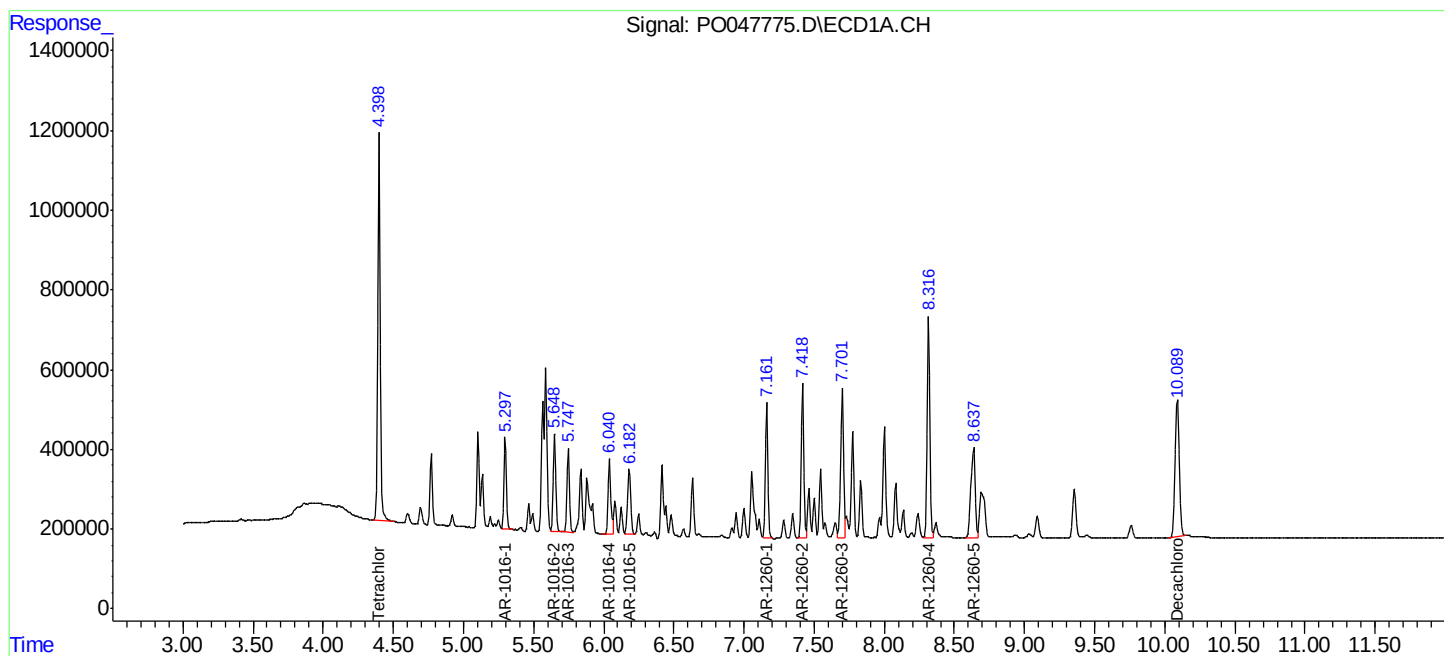
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

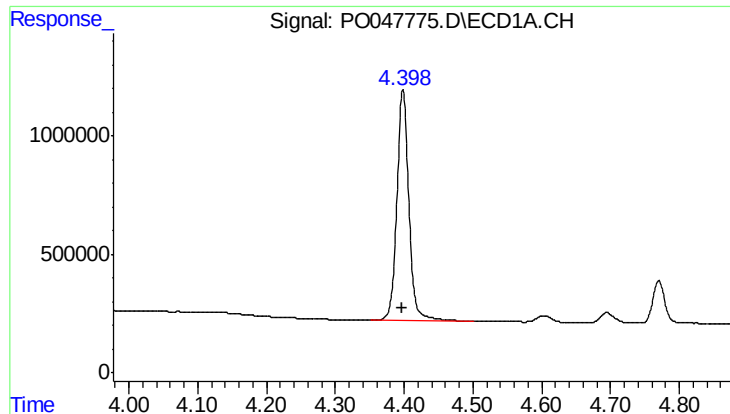
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 09:17:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 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





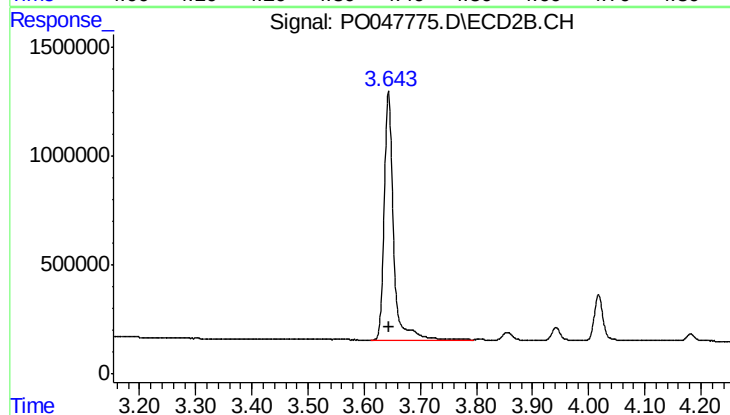
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 11764574
Conc: 58.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

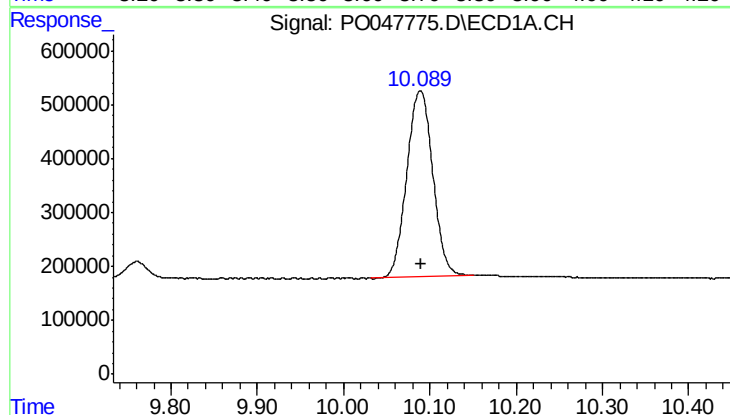
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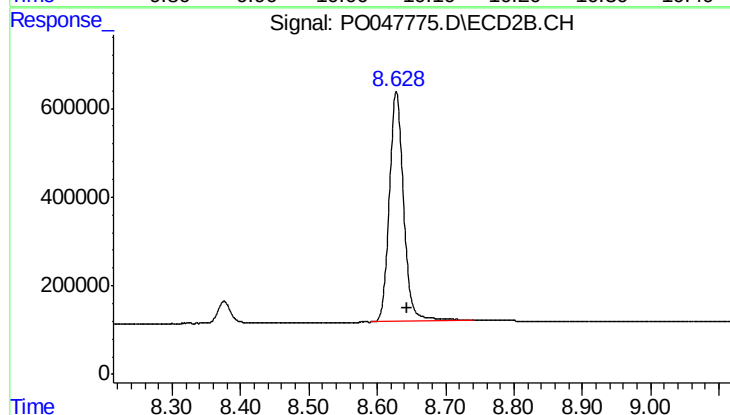
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 13116825
Conc: 53.38 ng/ml



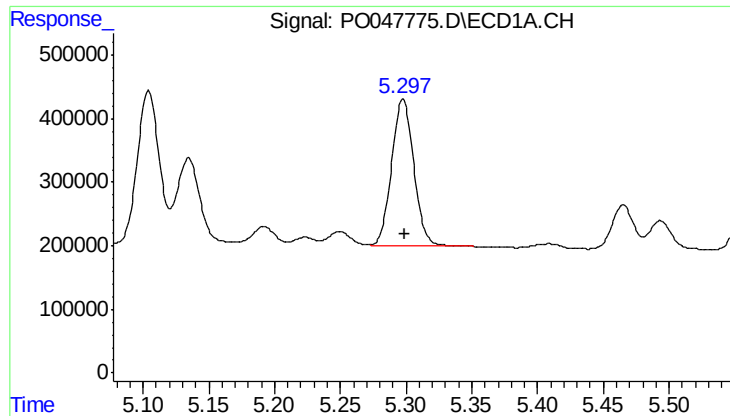
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 7233935
Conc: 44.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.628 min
Delta R.T.: -0.017 min
Response: 7525712
Conc: 47.88 ng/ml m



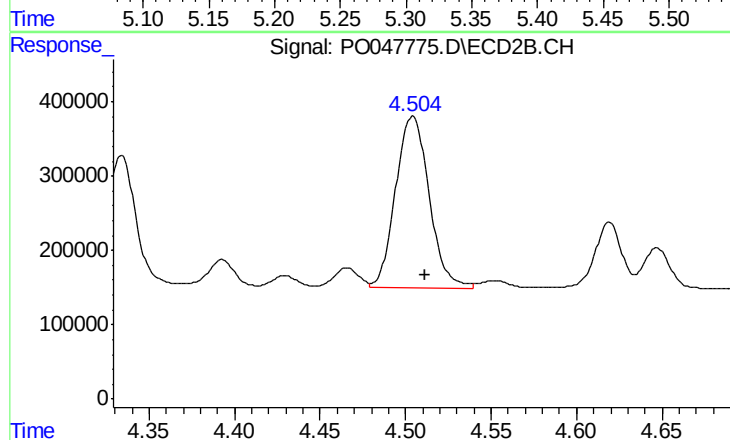
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 2703162
Conc: 565.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

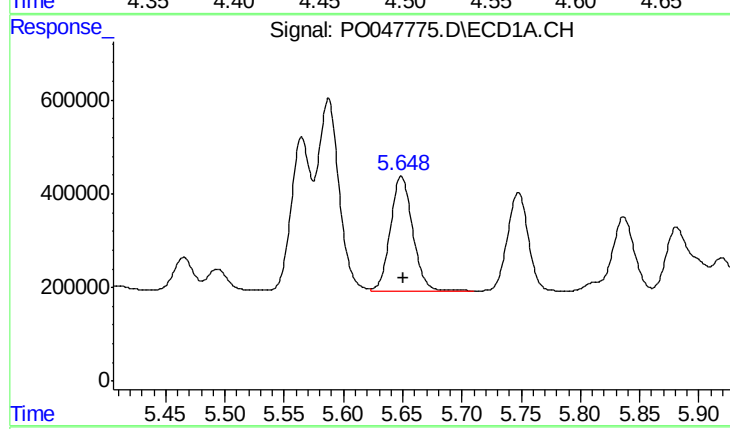
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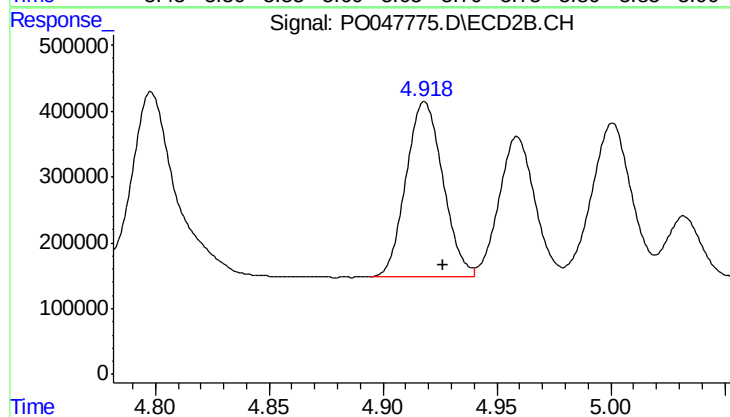
#3 AR-1016-1

R.T.: 4.504 min
Delta R.T.: -0.007 min
Response: 3175700
Conc: 555.48 ng/ml



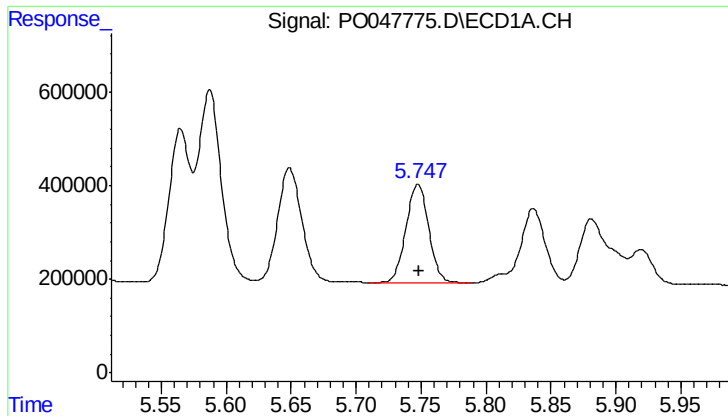
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 3199157
Conc: 543.42 ng/ml



#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: -0.008 min
Response: 2990037
Conc: 569.47 ng/ml



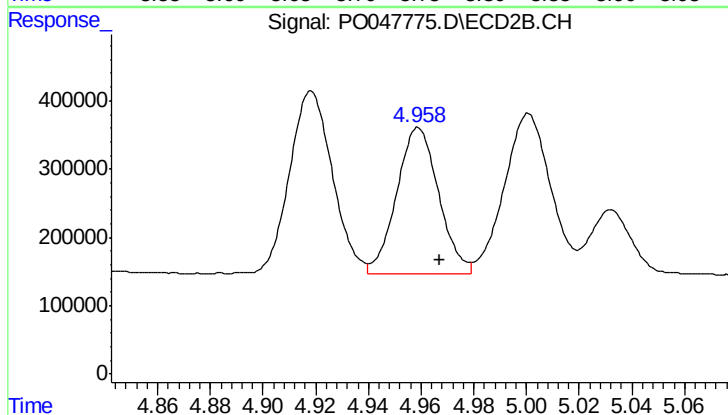
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 2604654
Conc: 525.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

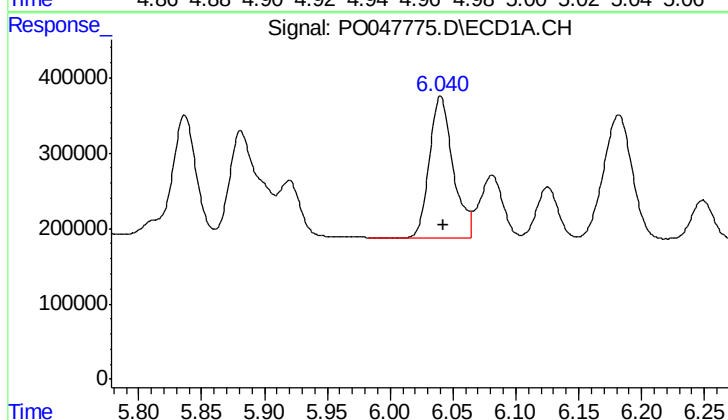
Manual Integrations
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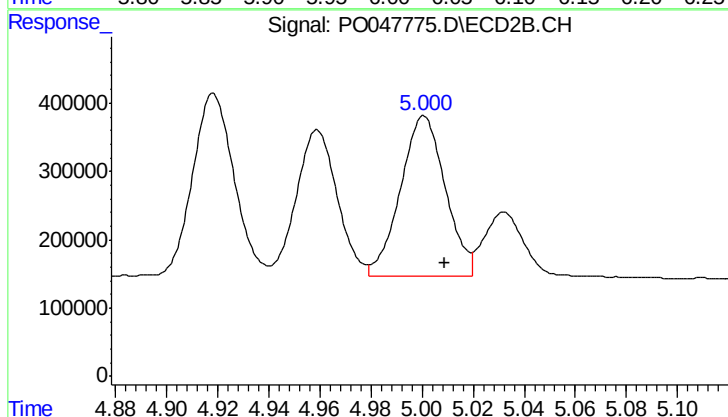
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.008 min
Response: 2364815
Conc: 538.58 ng/ml



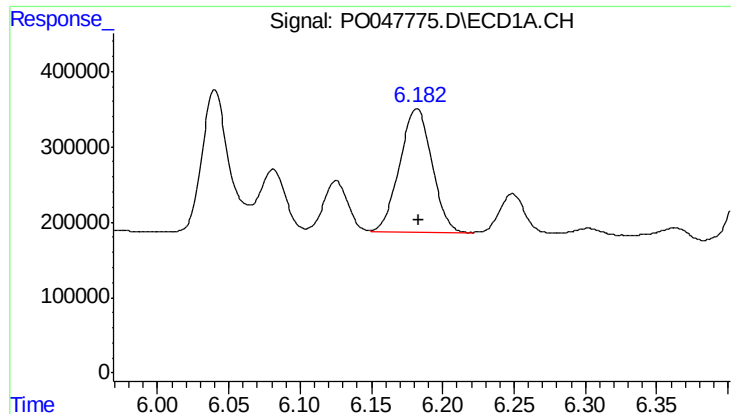
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 2453676
Conc: 527.52 ng/ml



#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 2851308
Conc: 549.87 ng/ml



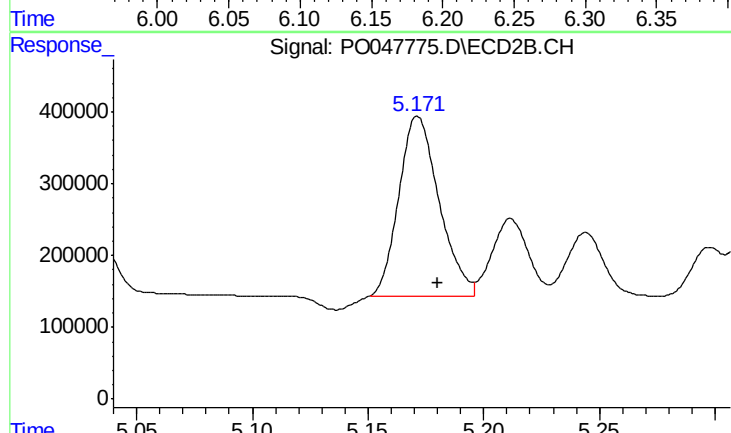
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 2596848
Conc: 498.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

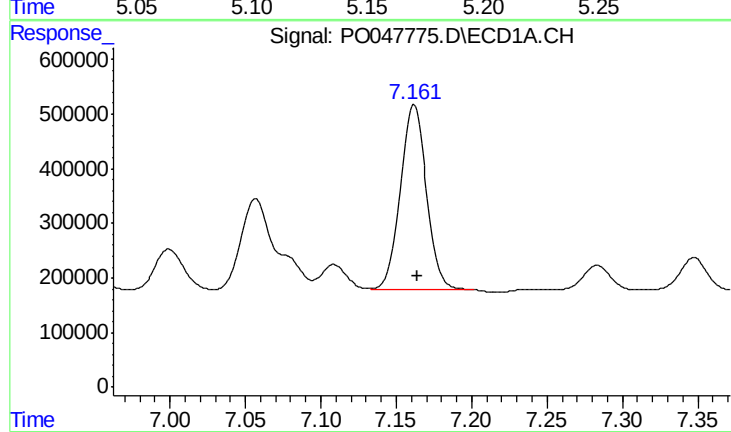
Manual Integrations
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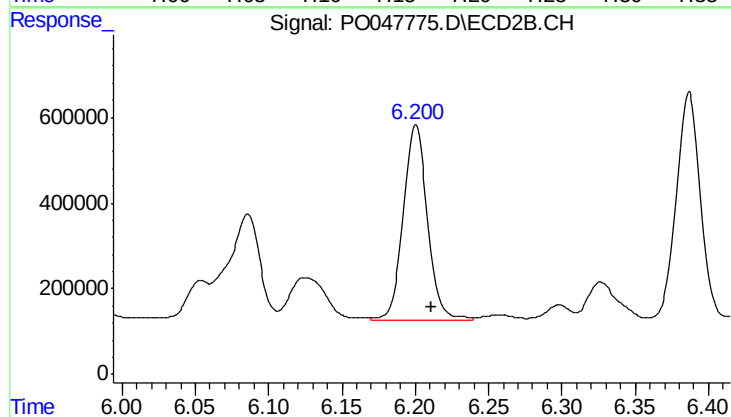
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.009 min
Response: 2993112
Conc: 510.29 ng/ml



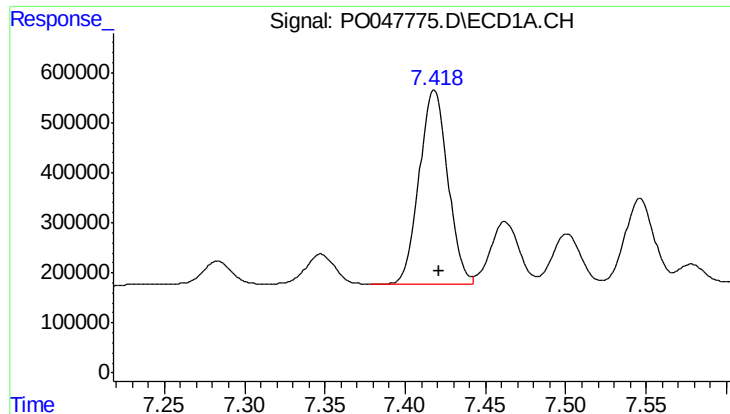
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 4098158
Conc: 437.04 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 5226951
Conc: 473.02 ng/ml



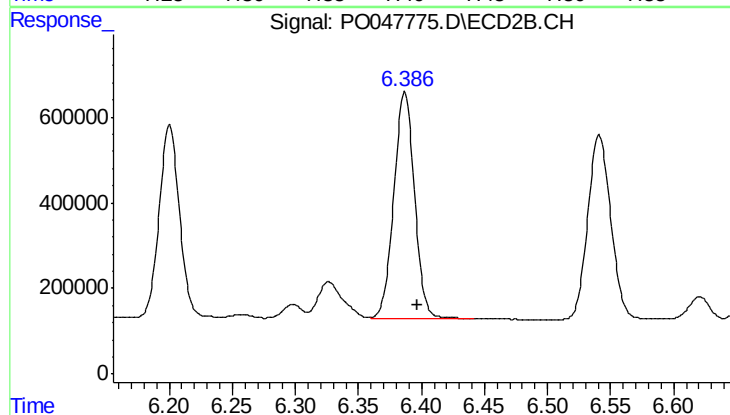
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 4813739
Conc: 431.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

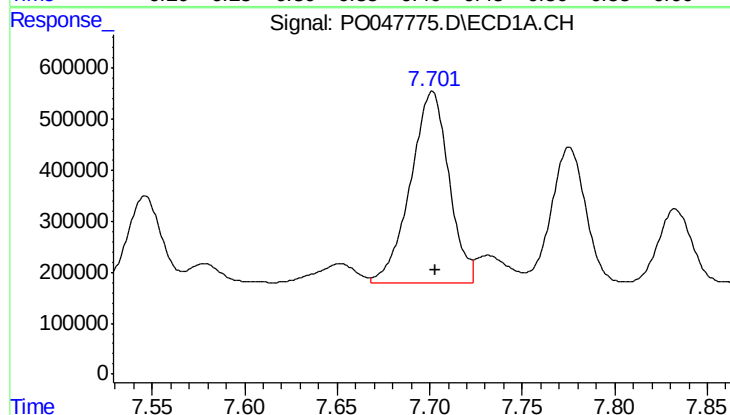
Manual Integrations
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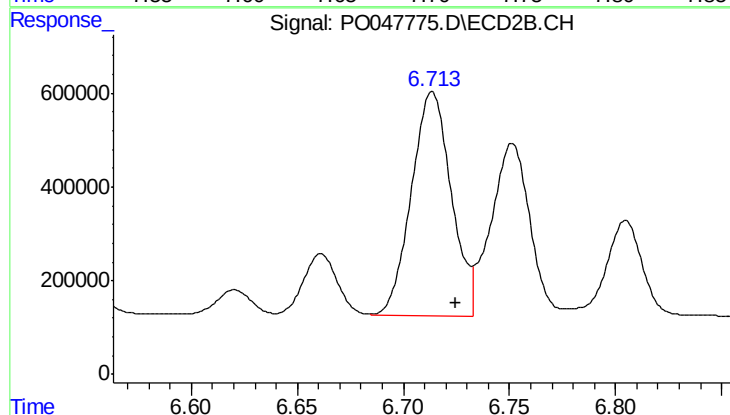
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 6036200
Conc: 450.19 ng/ml



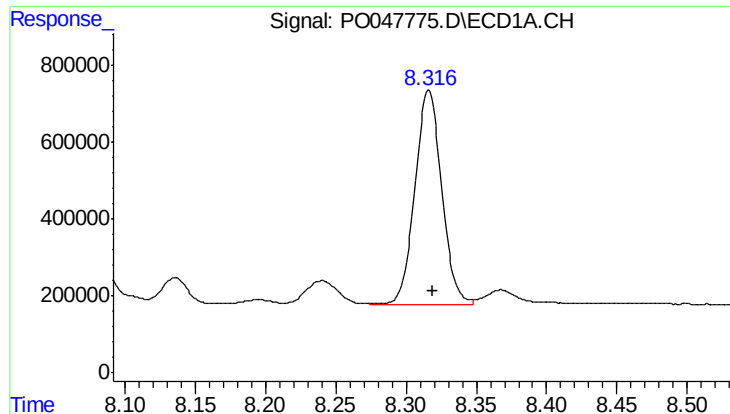
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 5425031
Conc: 421.65 ng/ml



#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: -0.011 min
Response: 6273775
Conc: 431.55 ng/ml



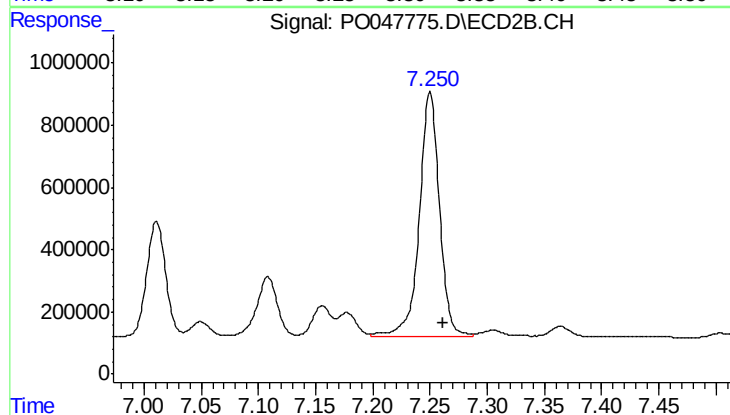
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 7338582
Conc: 412.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

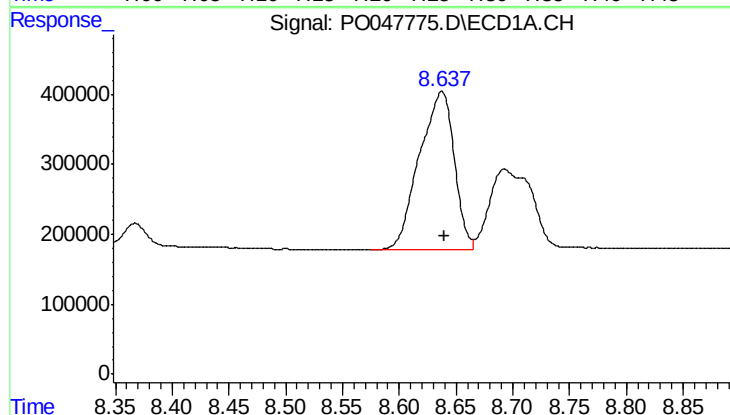
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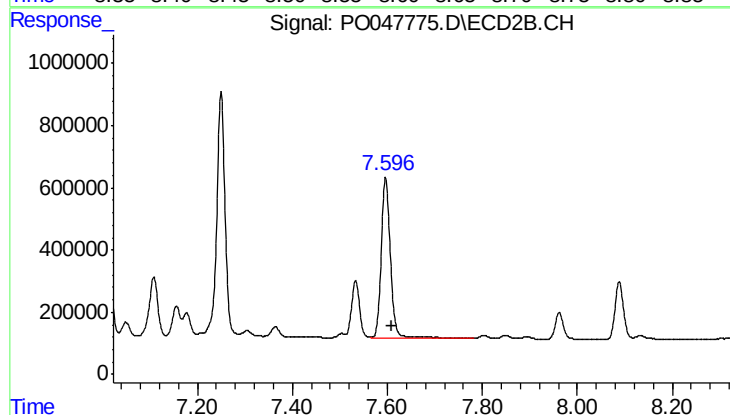
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.012 min
Response: 9642770
Conc: 438.23 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 4825368
Conc: 422.56 ng/ml



#35 AR-1260-5

R.T.: 7.597 min
Delta R.T.: -0.013 min
Response: 7001050
Conc: 448.80 ng/ml