

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080618\
 Data File : P0047709.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2018 8:01
 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 06 10:42:55 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...	4.407	3.644	12010388	12400285	59.487	50.466
2) SA Decachlor...	10.102	8.633	7053871	7222090	43.249	45.944
Target Compounds						
3) L1 AR-1016-1	5.307	4.506	2716058	2977133	568.632	520.748
4) L1 AR-1016-2	5.658	4.921	3281528	2864957	557.415	545.652
5) L1 AR-1016-3	5.756	4.960	2657459	2254462	535.857	513.445
6) L1 AR-1016-4	6.050	5.002	2534554	2724319	544.906	525.377
7) L1 AR-1016-5	6.191	5.174	2663413	2900090	510.918	494.427
31) L7 AR-1260-1	7.171	6.203	4056303	5015240	432.576	453.866
32) L7 AR-1260-2	7.426	6.389	4831652	6048135	433.285	451.083
33) L7 AR-1260-3	7.708	6.717	5466539	6253638	424.880	430.163
34) L7 AR-1260-4	8.325	7.254	7345997	9555871	412.979	434.285
35) L7 AR-1260-5	8.646	7.600	4807823	6551720	421.022	419.992m

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

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Acq On : 06 Aug 2018 8:01
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

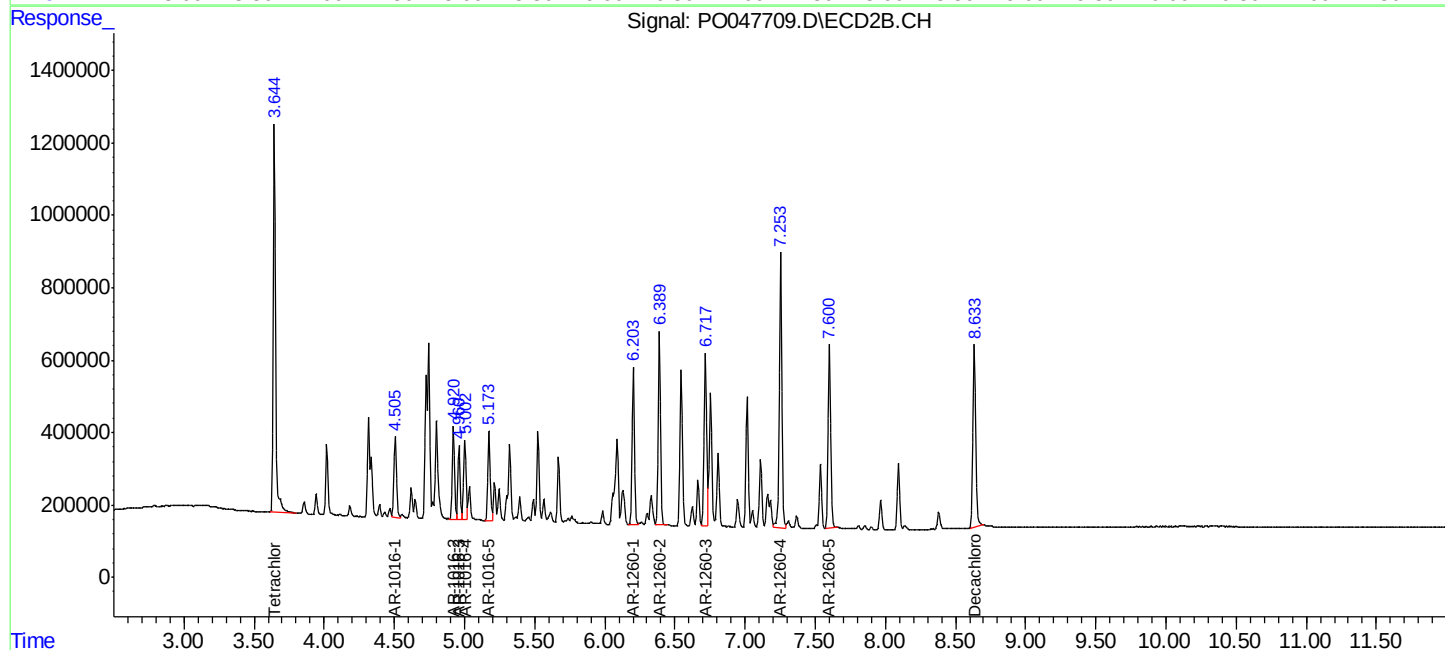
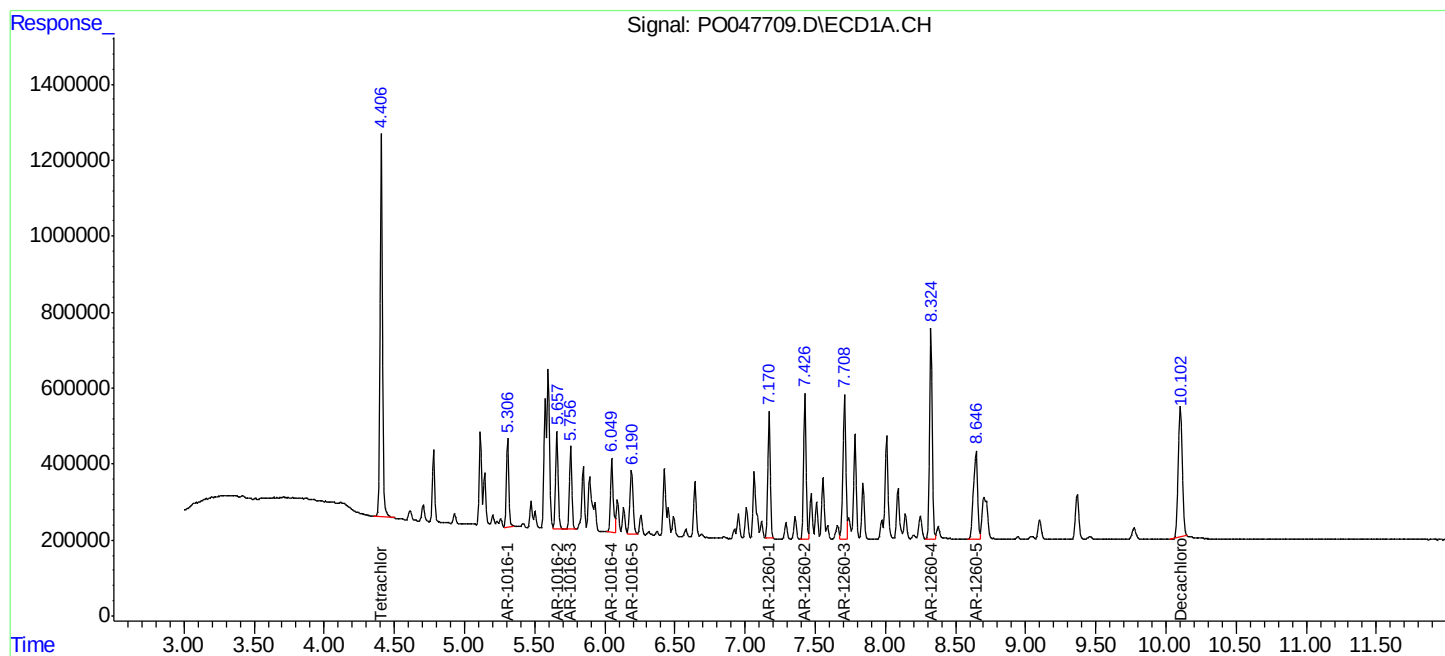
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

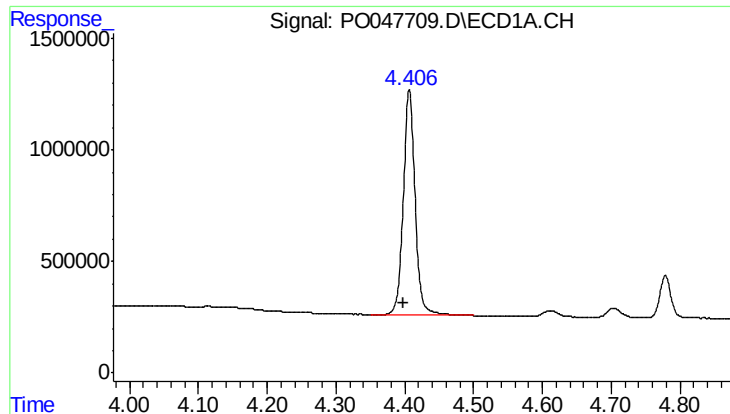
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 10:42:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume 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





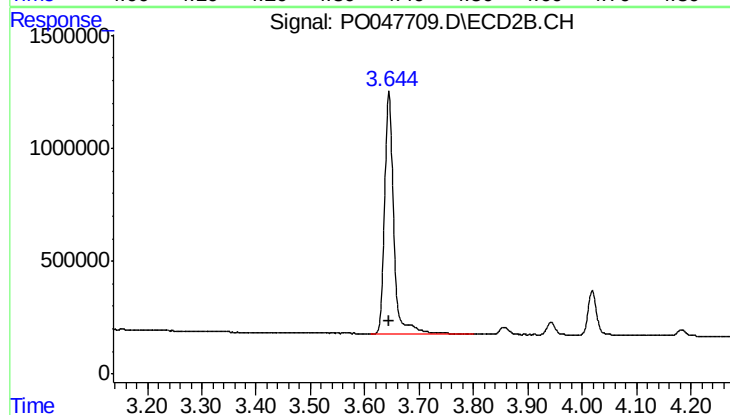
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: 0.009 min
Response: 12010388
Conc: 59.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

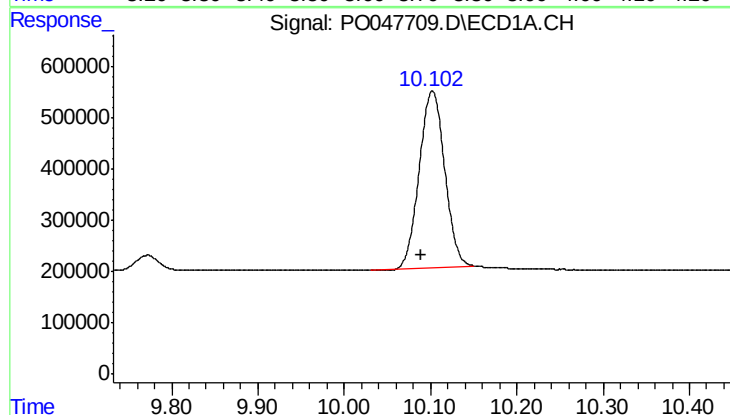
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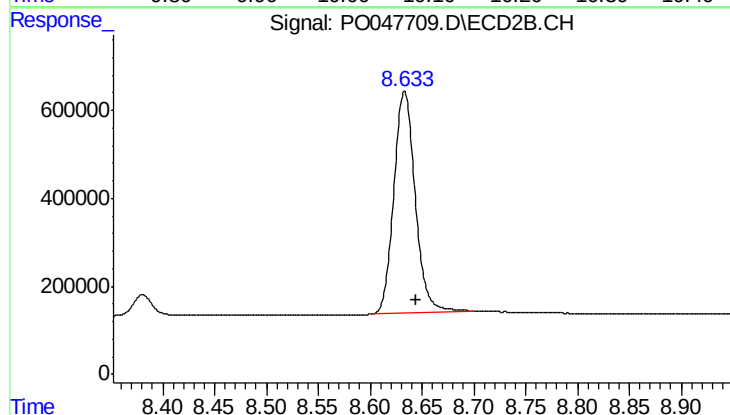
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 12400285
Conc: 50.47 ng/ml



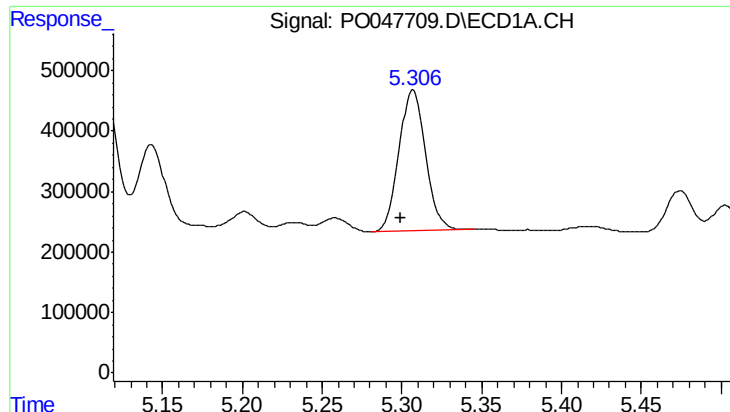
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: 0.012 min
Response: 7053871
Conc: 43.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.633 min
Delta R.T.: -0.011 min
Response: 7222090
Conc: 45.94 ng/ml



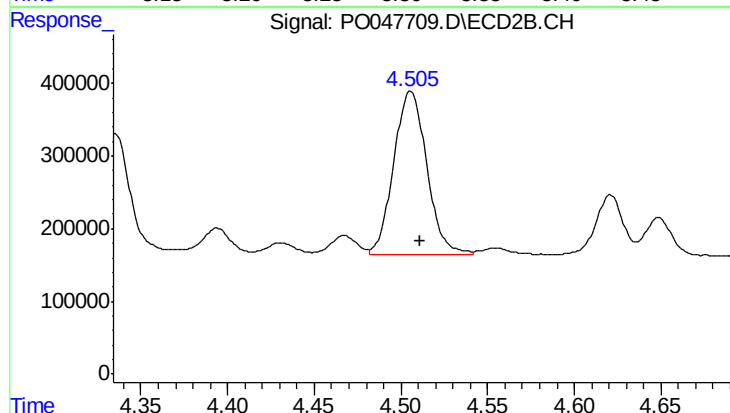
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: 0.007 min
Response: 2716058
Conc: 568.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

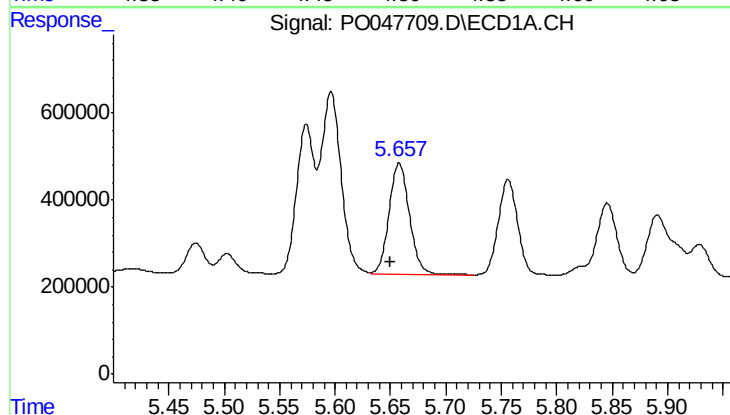
Manual Integrations
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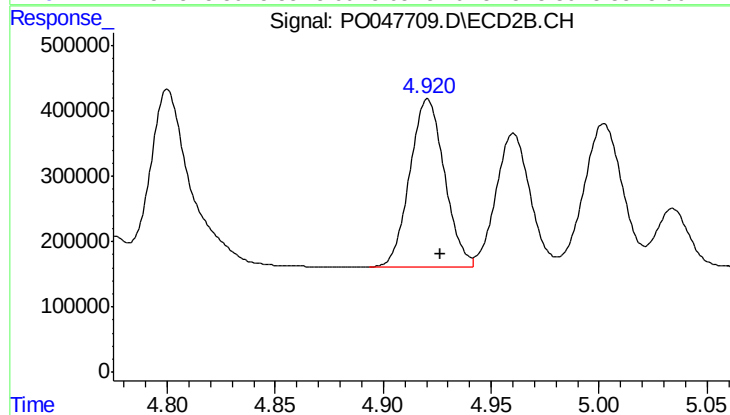
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.006 min
Response: 2977133
Conc: 520.75 ng/ml



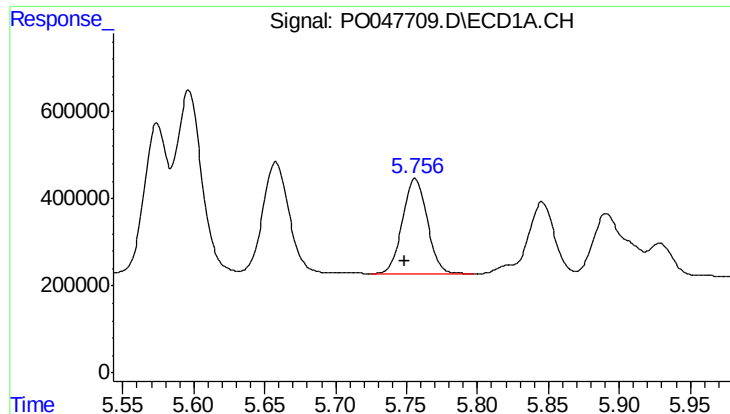
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: 0.007 min
Response: 3281528
Conc: 557.42 ng/ml



#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.006 min
Response: 2864957
Conc: 545.65 ng/ml



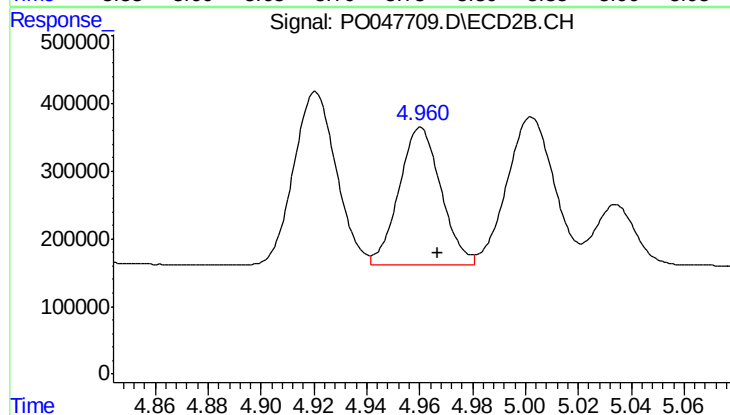
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: 0.007 min
Response: 2657459
Conc: 535.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

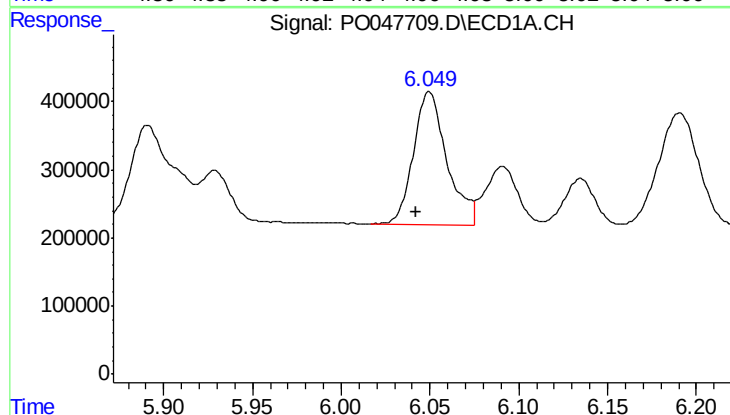
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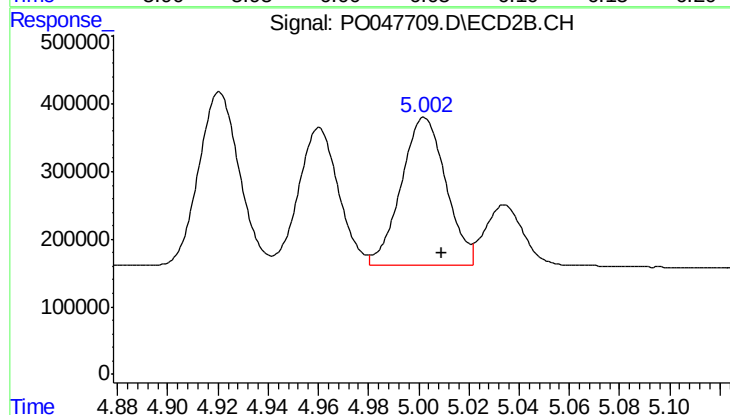
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.007 min
Response: 2254462
Conc: 513.44 ng/ml



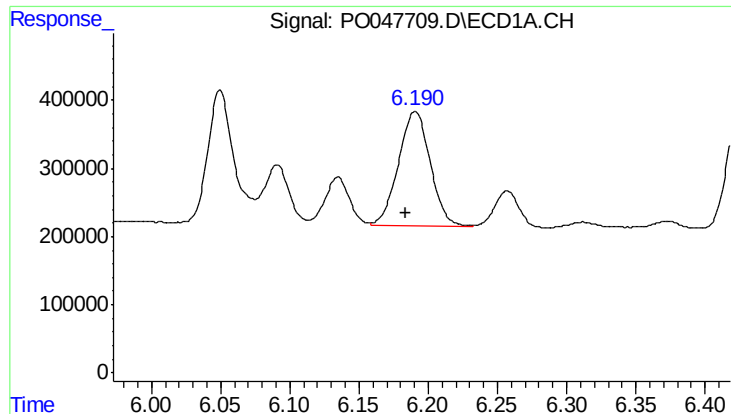
#6 AR-1016-4

R.T.: 6.050 min
Delta R.T.: 0.007 min
Response: 2534554
Conc: 544.91 ng/ml



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 2724319
Conc: 525.38 ng/ml



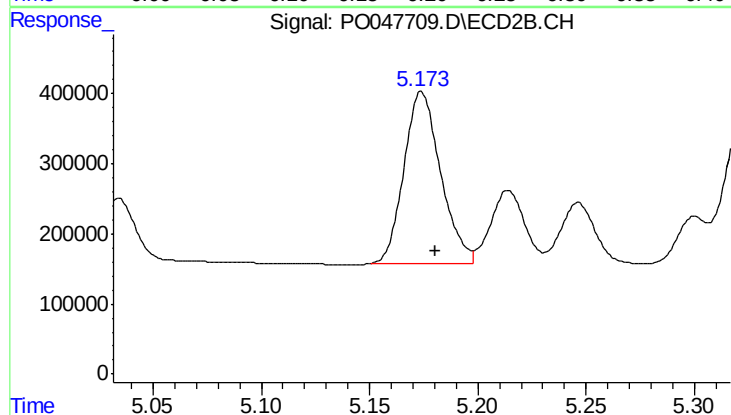
#7 AR-1016-5

R.T.: 6.191 min
Delta R.T.: 0.007 min
Response: 2663413
Conc: 510.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

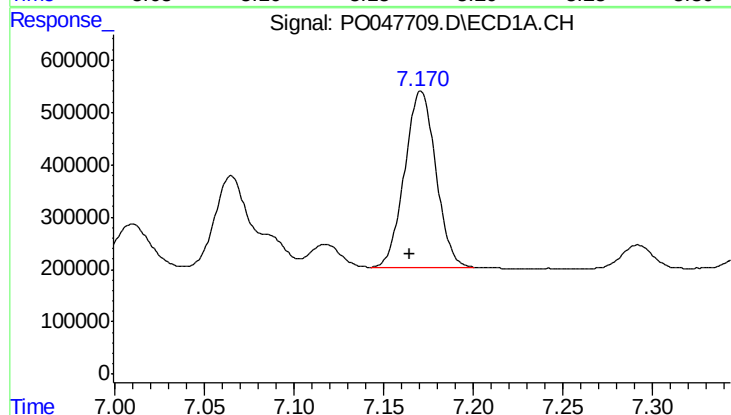
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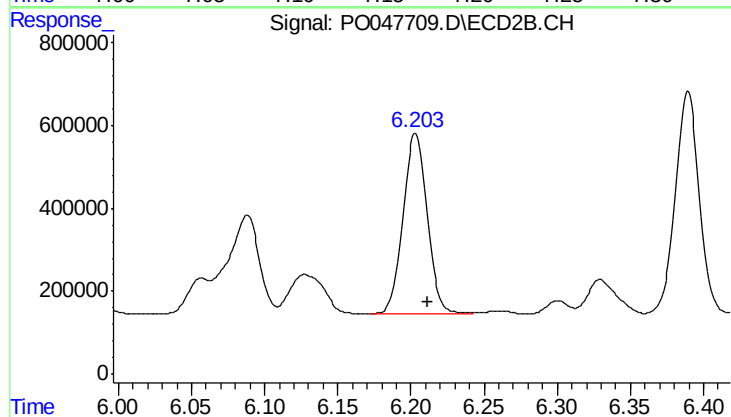
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.006 min
Response: 2900090
Conc: 494.43 ng/ml



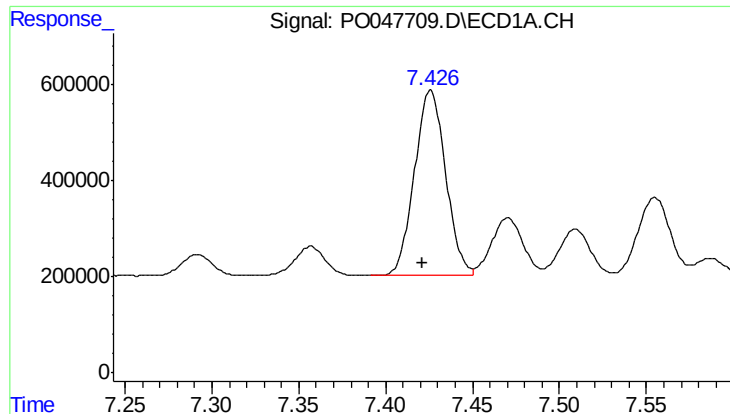
#31 AR-1260-1

R.T.: 7.171 min
Delta R.T.: 0.006 min
Response: 4056303
Conc: 432.58 ng/ml



#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.008 min
Response: 5015240
Conc: 453.87 ng/ml



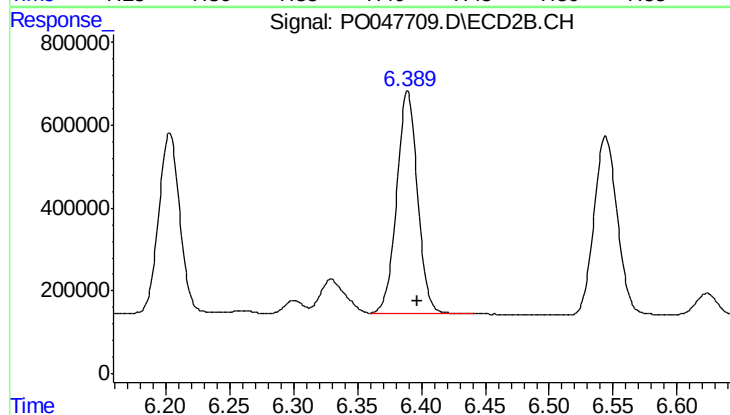
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: 0.005 min
Response: 4831652
Conc: 433.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

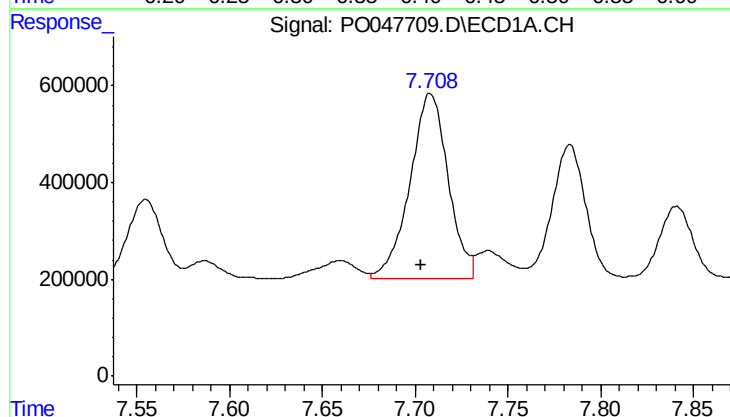
Manual Integrations
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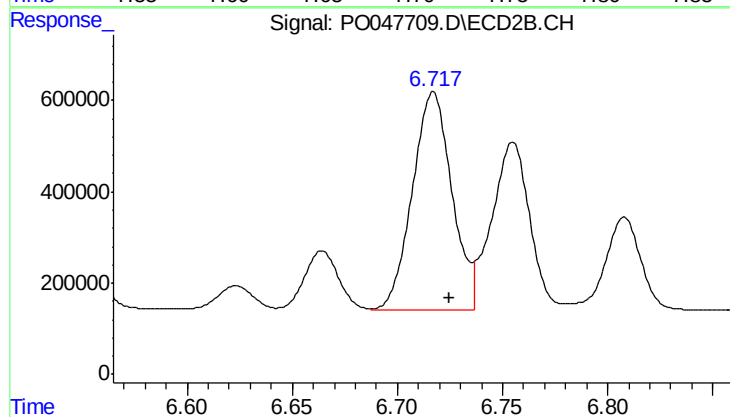
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 6048135
Conc: 451.08 ng/ml



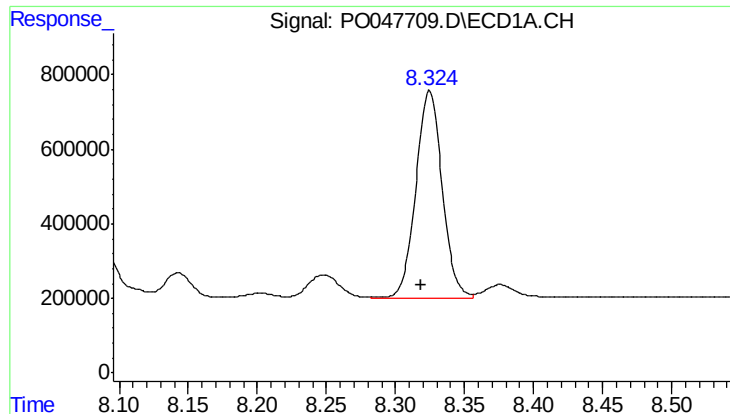
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: 0.005 min
Response: 5466539
Conc: 424.88 ng/ml



#33 AR-1260-3

R.T.: 6.717 min
Delta R.T.: -0.008 min
Response: 6253638
Conc: 430.16 ng/ml



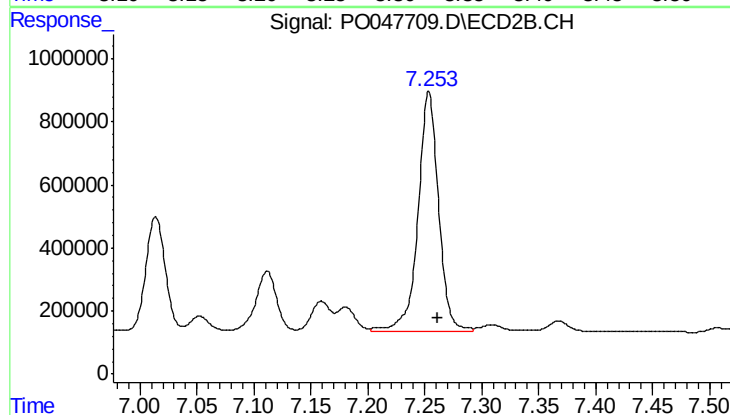
#34 AR-1260-4

R.T.: 8.325 min
Delta R.T.: 0.006 min
Response: 7345997
Conc: 412.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

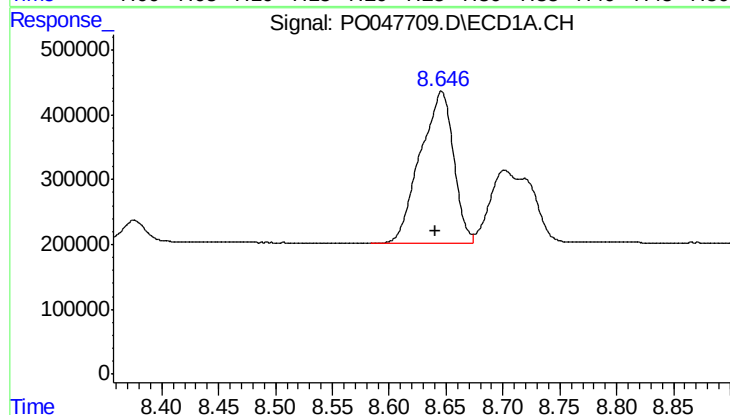
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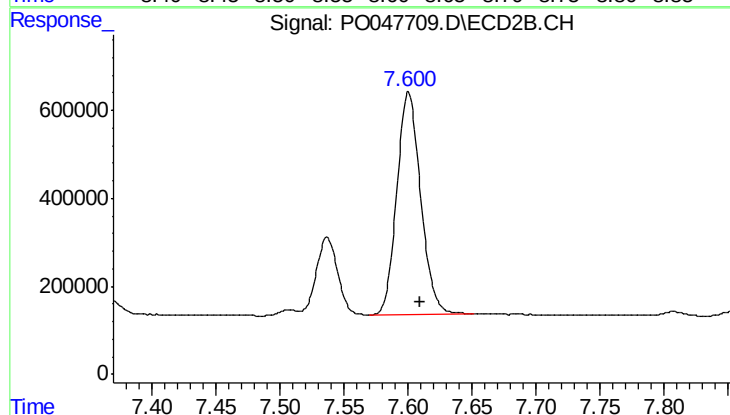
#34 AR-1260-4

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 9555871
Conc: 434.28 ng/ml



#35 AR-1260-5

R.T.: 8.646 min
Delta R.T.: 0.006 min
Response: 4807823
Conc: 421.02 ng/ml



#35 AR-1260-5

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 6551720
Conc: 419.99 ng/ml m