

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047175.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 3:30
 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: Jul 26 03:45:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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	3.646	7065713	7855522	42.141	40.957
2) SA Decachlor...	10.092	8.647	5523874	5160821	50.459	56.193
Target Compounds						
3) L1 AR-1016-1	5.299	4.512	1709518	1821374	525.563	536.117m
4) L1 AR-1016-2	5.651	4.927	2126971	1829226	543.738	568.586
5) L1 AR-1016-3	5.749	4.968	1730094	1508631	537.382	574.650
6) L1 AR-1016-4	6.042	5.010	1766816	1806806	559.949	580.811
7) L1 AR-1016-5	6.183	5.181	1841913	1867878	557.675	540.904m
31) L7 AR-1260-1	7.164	6.212	3212278	3528882	534.890m	595.320m
32) L7 AR-1260-2	7.420	6.398	3836782	4247203	525.008m	604.714m
33) L7 AR-1260-3	7.703	6.726	4193667	4598830	489.065m	612.556m#
34) L7 AR-1260-4	8.319	7.263	5827319	6628951	481.370	568.433m
35) L7 AR-1260-5	8.641	7.610	3827924	4932792	518.907	594.866m

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

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Acq On : 26 Jul 2018 3:30
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

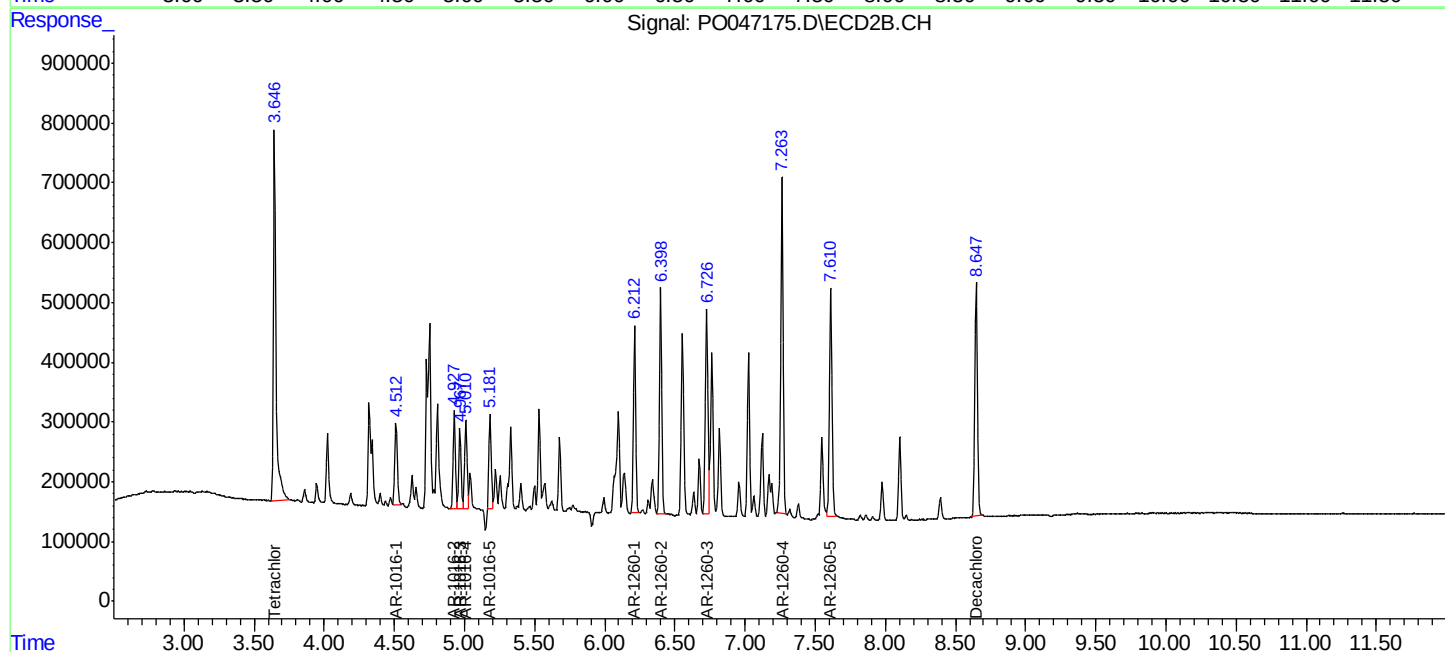
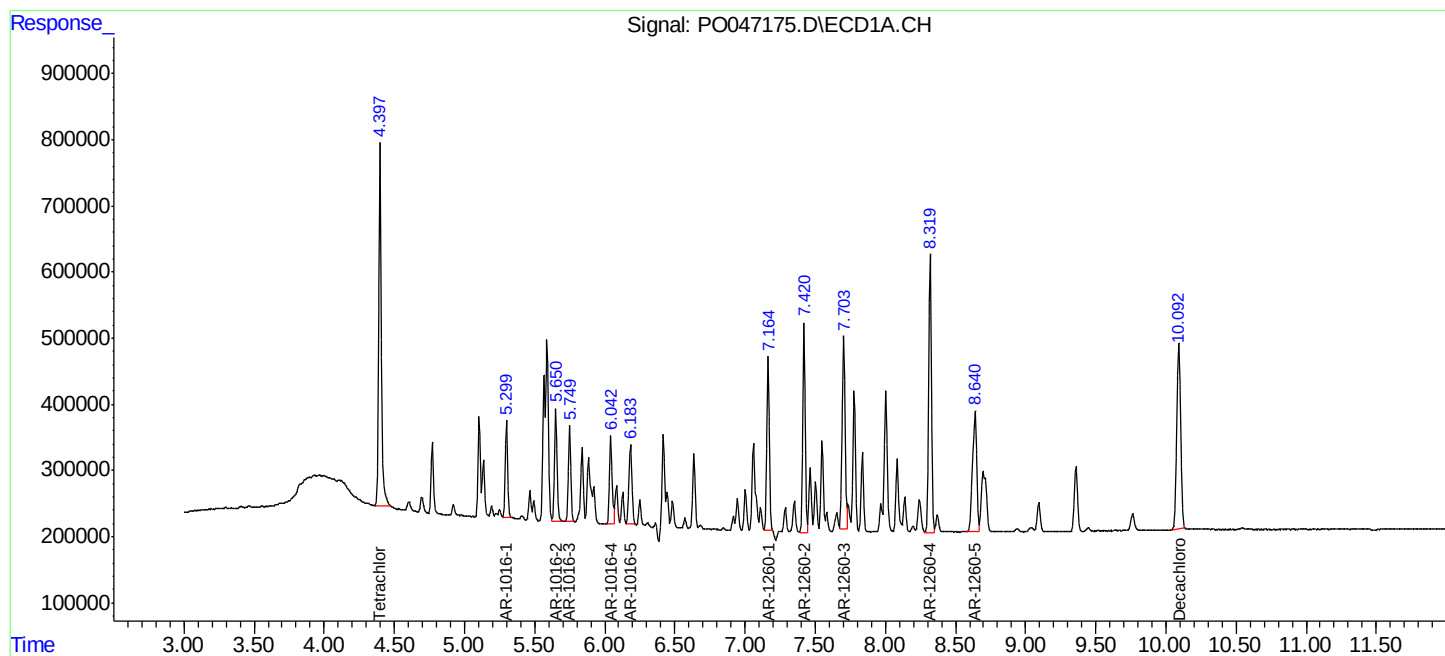
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

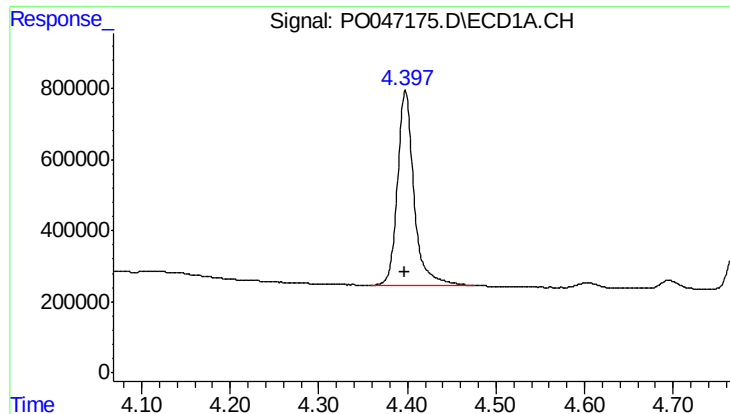
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:45:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
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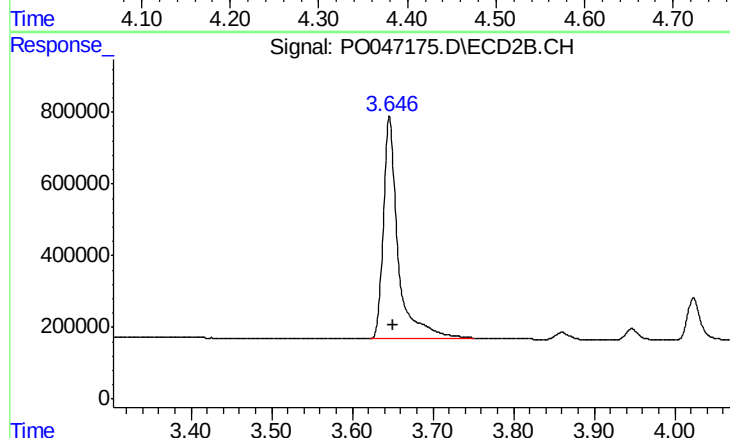
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 7065713
Conc: 42.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

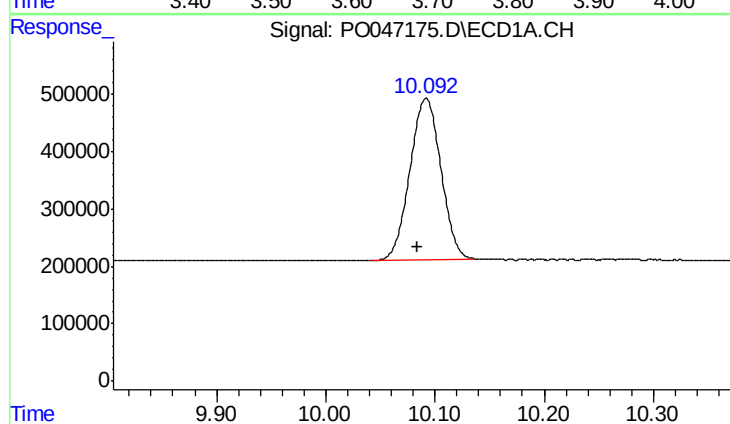
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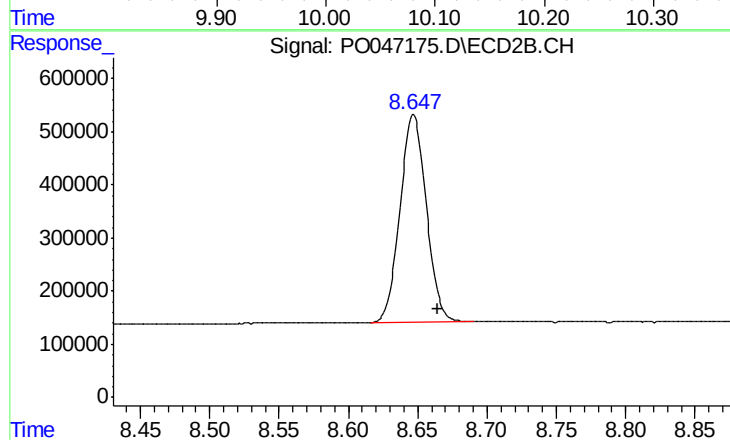
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 7855522
Conc: 40.96 ng/ml



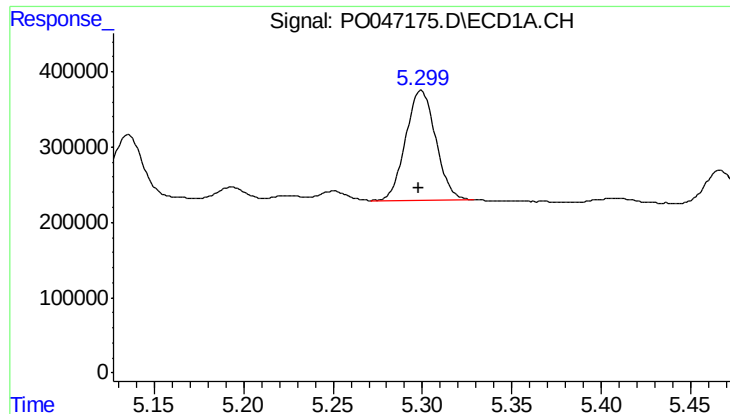
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: 0.008 min
Response: 5523874
Conc: 50.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: -0.017 min
Response: 5160821
Conc: 56.19 ng/ml



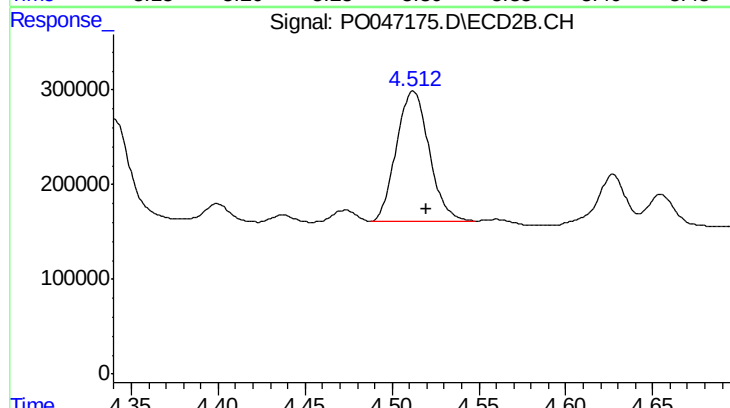
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.002 min
Response: 1709518
Conc: 525.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

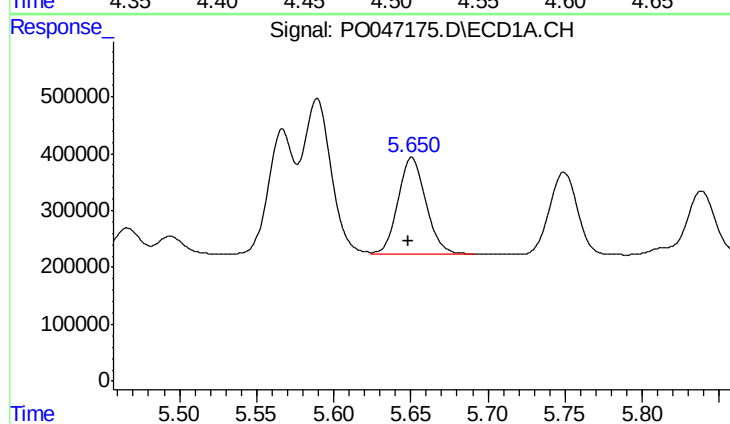
Manual Integrations
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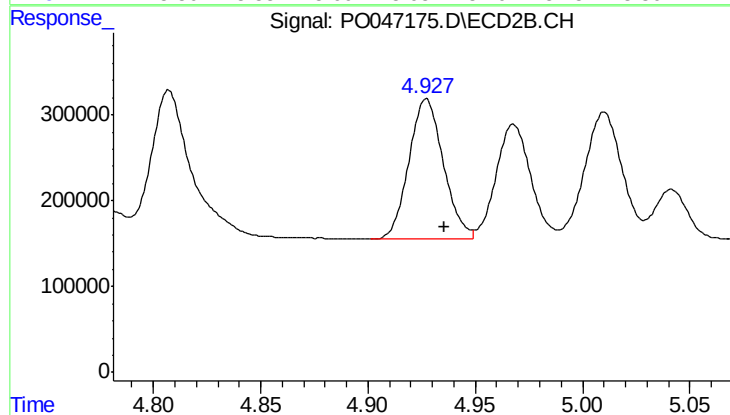
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: -0.008 min
Response: 1821374
Conc: 536.12 ng/ml m



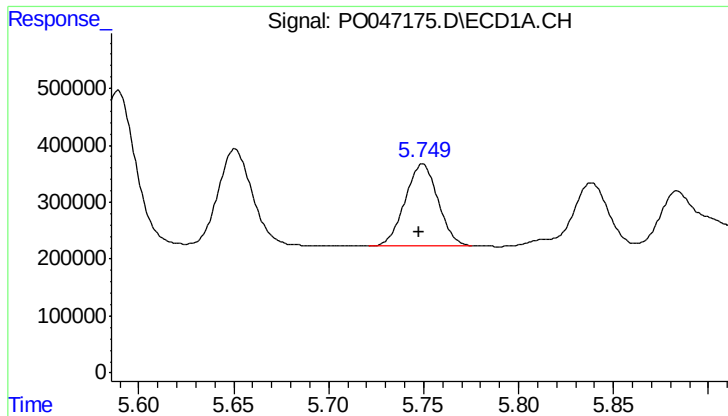
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 2126971
Conc: 543.74 ng/ml



#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.008 min
Response: 1829226
Conc: 568.59 ng/ml



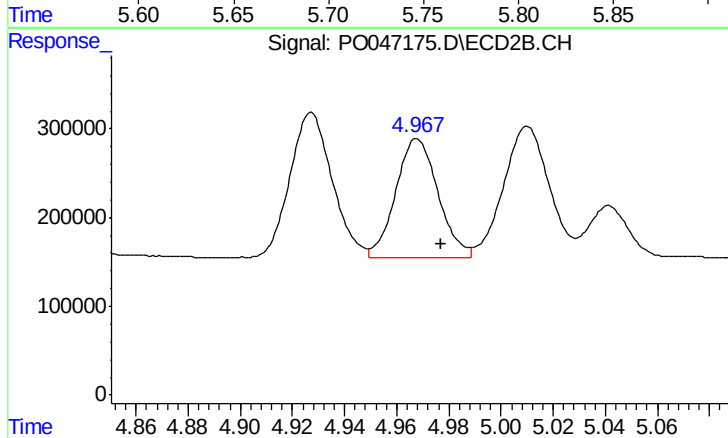
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 1730094
Conc: 537.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

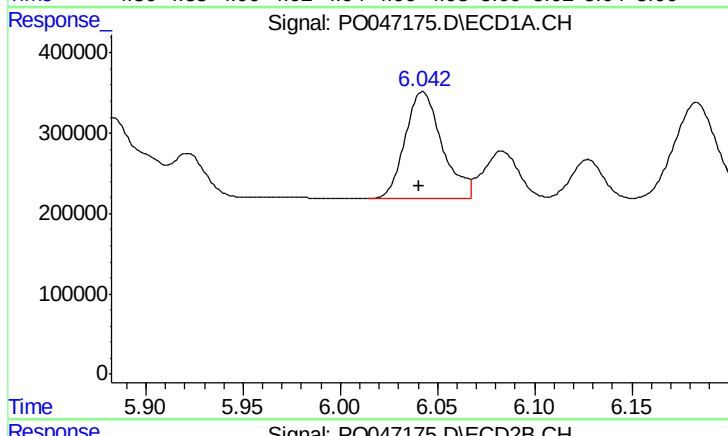
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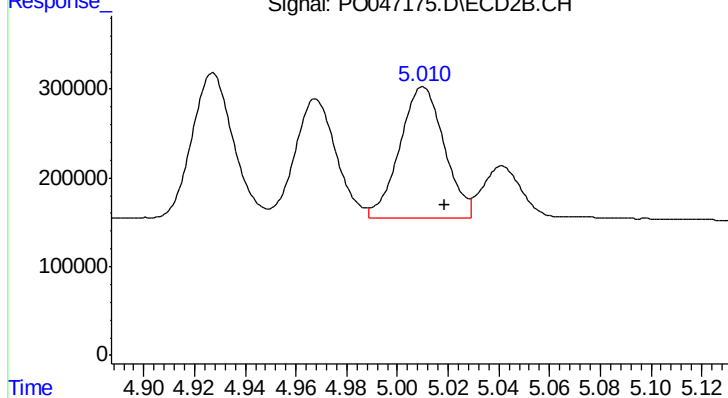
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.009 min
Response: 1508631
Conc: 574.65 ng/ml



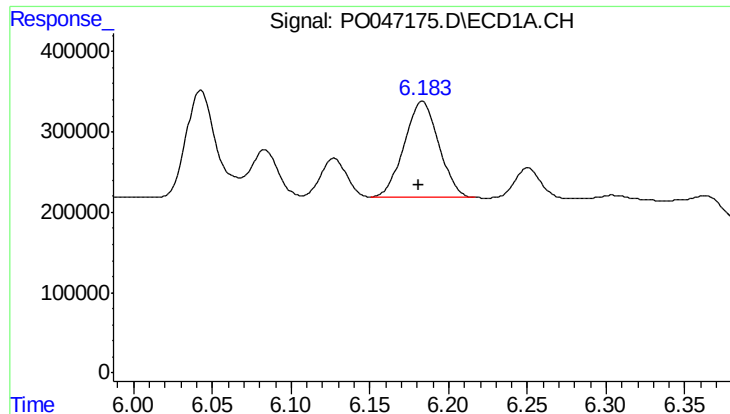
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 1766816
Conc: 559.95 ng/ml



#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 1806806
Conc: 580.81 ng/ml



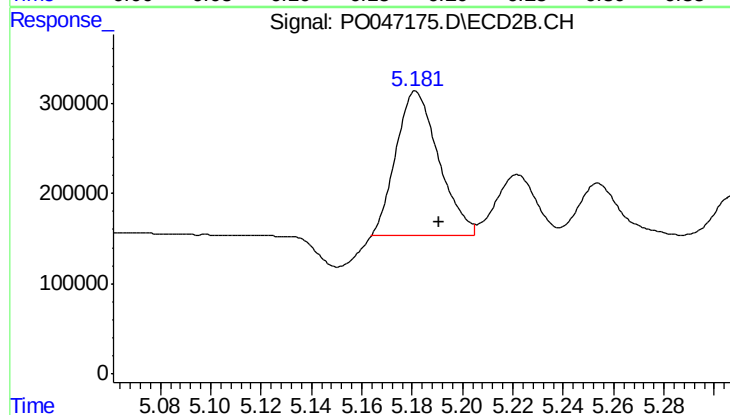
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.002 min
Response: 1841913
Conc: 557.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

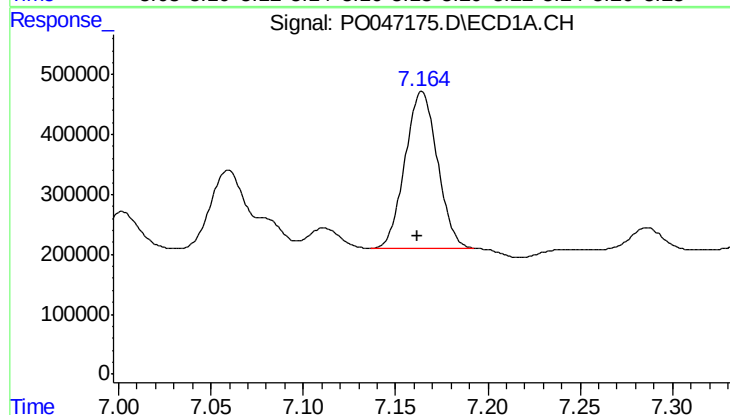
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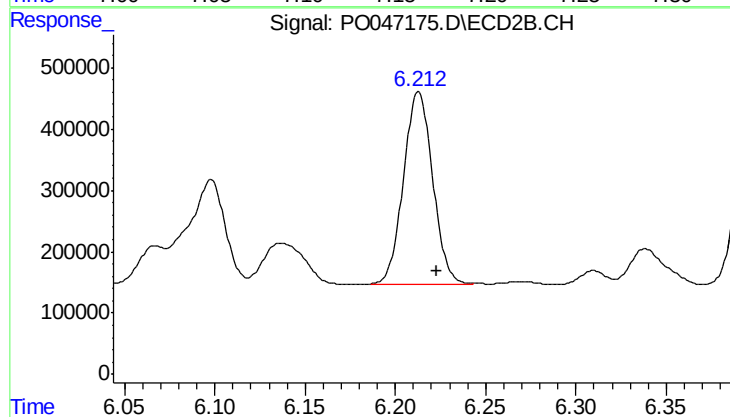
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.010 min
Response: 1867878
Conc: 540.90 ng/ml m



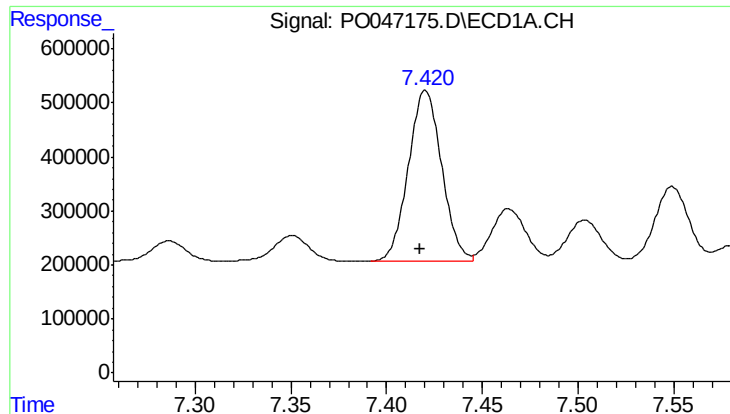
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 3212278
Conc: 534.89 ng/ml m



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.011 min
Response: 3528882
Conc: 595.32 ng/ml m



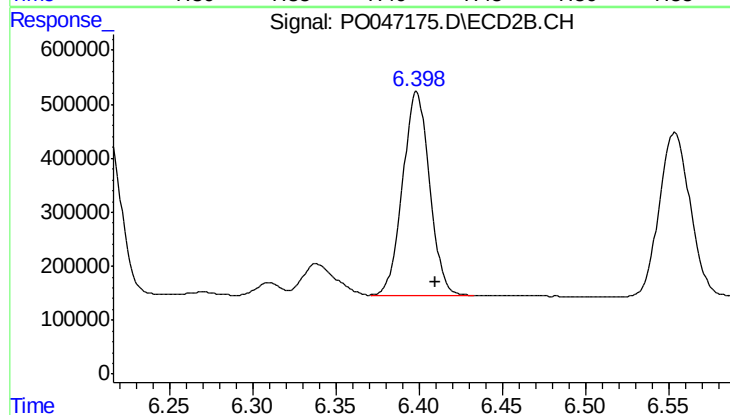
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 3836782
Conc: 525.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

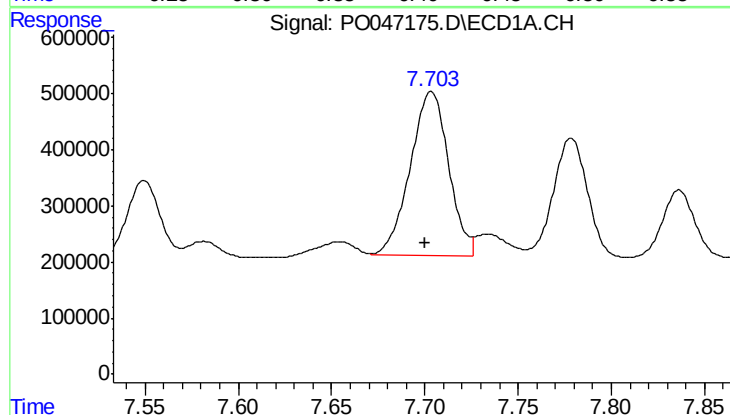
Manual Integrations
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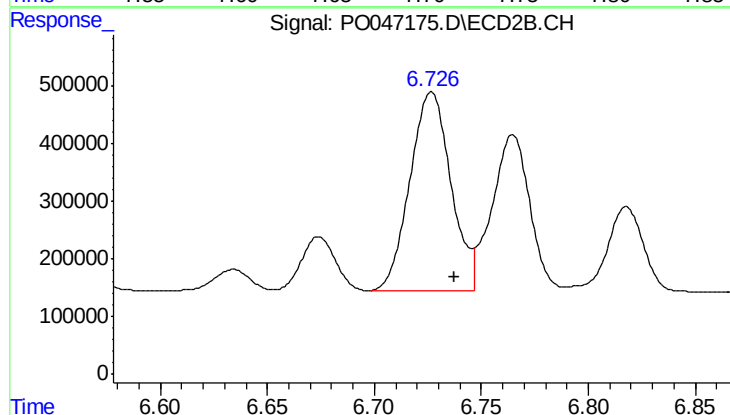
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.012 min
Response: 4247203
Conc: 604.71 ng/ml m



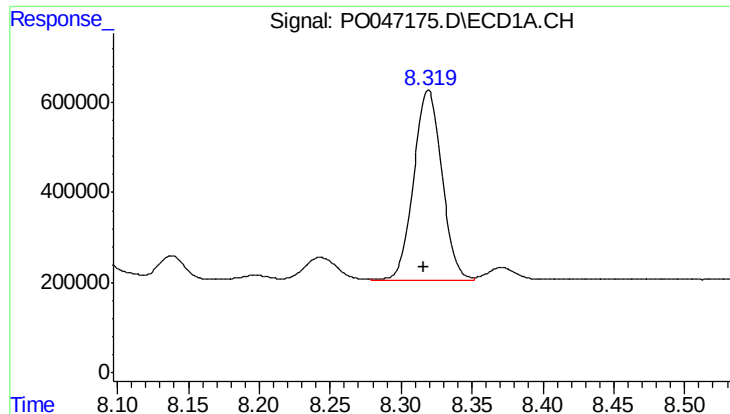
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.003 min
Response: 4193667
Conc: 489.07 ng/ml m



#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.011 min
Response: 4598830
Conc: 612.56 ng/ml m



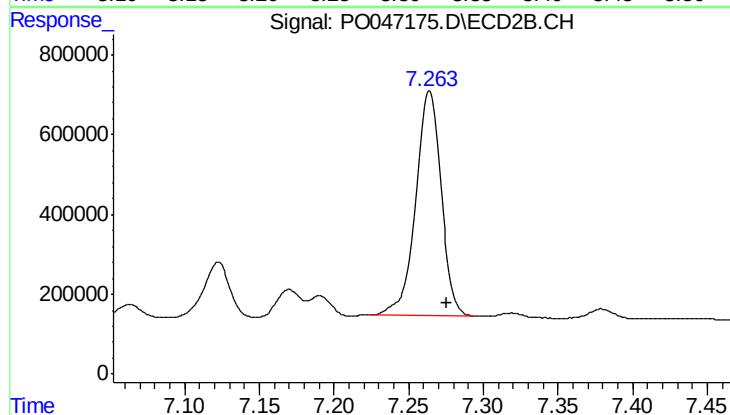
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: 0.003 min
Response: 5827319
Conc: 481.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

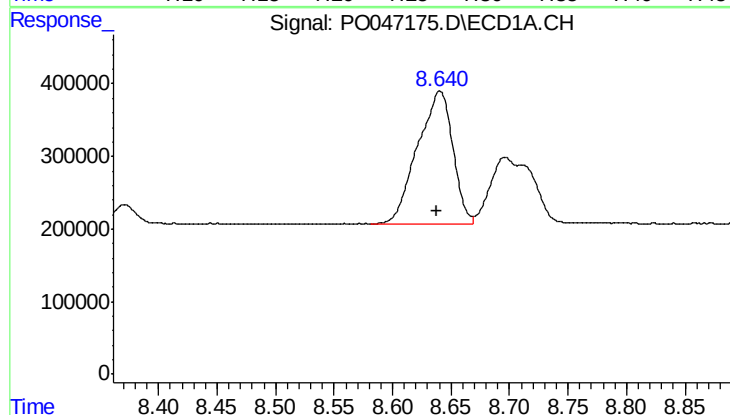
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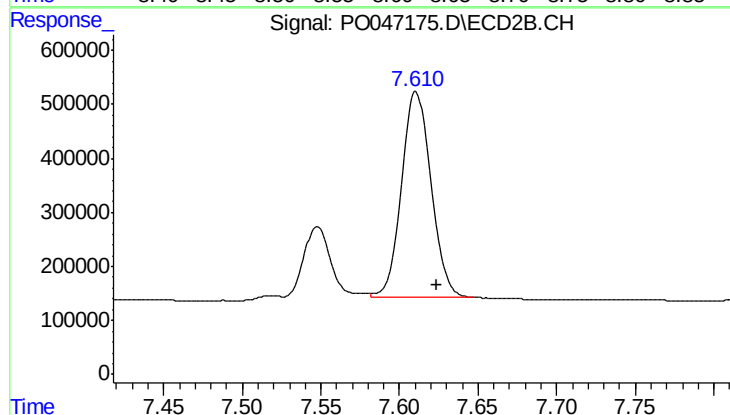
#34 AR-1260-4

R.T.: 7.263 min
Delta R.T.: -0.012 min
Response: 6628951
Conc: 568.43 ng/ml m



#35 AR-1260-5

R.T.: 8.641 min
Delta R.T.: 0.003 min
Response: 3827924
Conc: 518.91 ng/ml



#35 AR-1260-5

R.T.: 7.610 min
Delta R.T.: -0.013 min
Response: 4932792
Conc: 594.87 ng/ml m