

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
 Data File : P0047706.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2018 12:44
 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 02:19:56 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	12056487	12796915	59.716	52.080m
2) SA Decachlor...	10.087	8.630	7376520	7525765	45.227	47.876
Target Compounds						
3) L1 AR-1016-1	5.298	4.505	2763941	3285189	578.657	574.632
4) L1 AR-1016-2	5.649	4.919	3270573	3100750	555.554m	590.560
5) L1 AR-1016-3	5.747	4.960	2668871	2454390	538.158	558.978
6) L1 AR-1016-4	6.040	5.002	2565318	2970415	551.520	572.836
7) L1 AR-1016-5	6.182	5.173	2654059	3215298	509.124	548.166
31) L7 AR-1260-1	7.161	6.201	4171559	5408750	444.868	489.477
32) L7 AR-1260-2	7.417	6.388	4877818	6224958	437.426	464.270
33) L7 AR-1260-3	7.700	6.715	5527082	6583165	429.585	452.830
34) L7 AR-1260-4	8.315	7.251	7492339	9970192	421.206	453.115
35) L7 AR-1260-5	8.636	7.597	4903092	6977061	429.364	447.258m

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

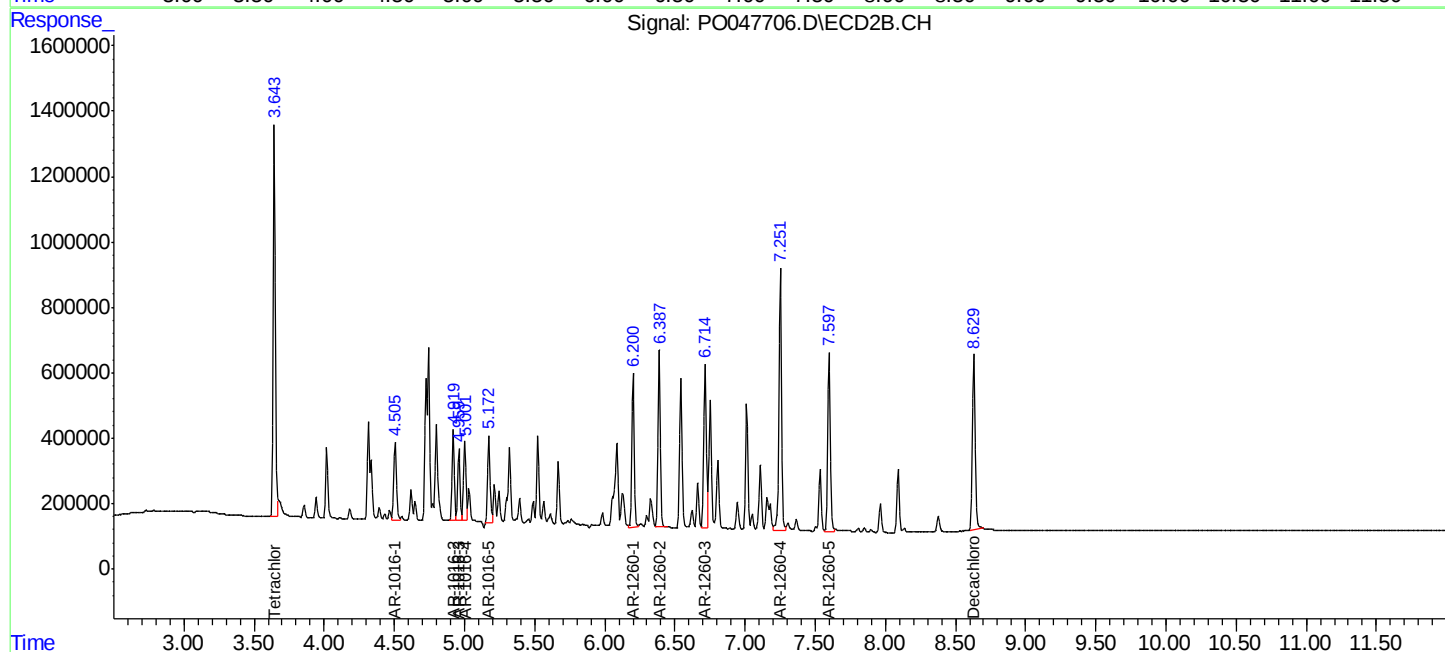
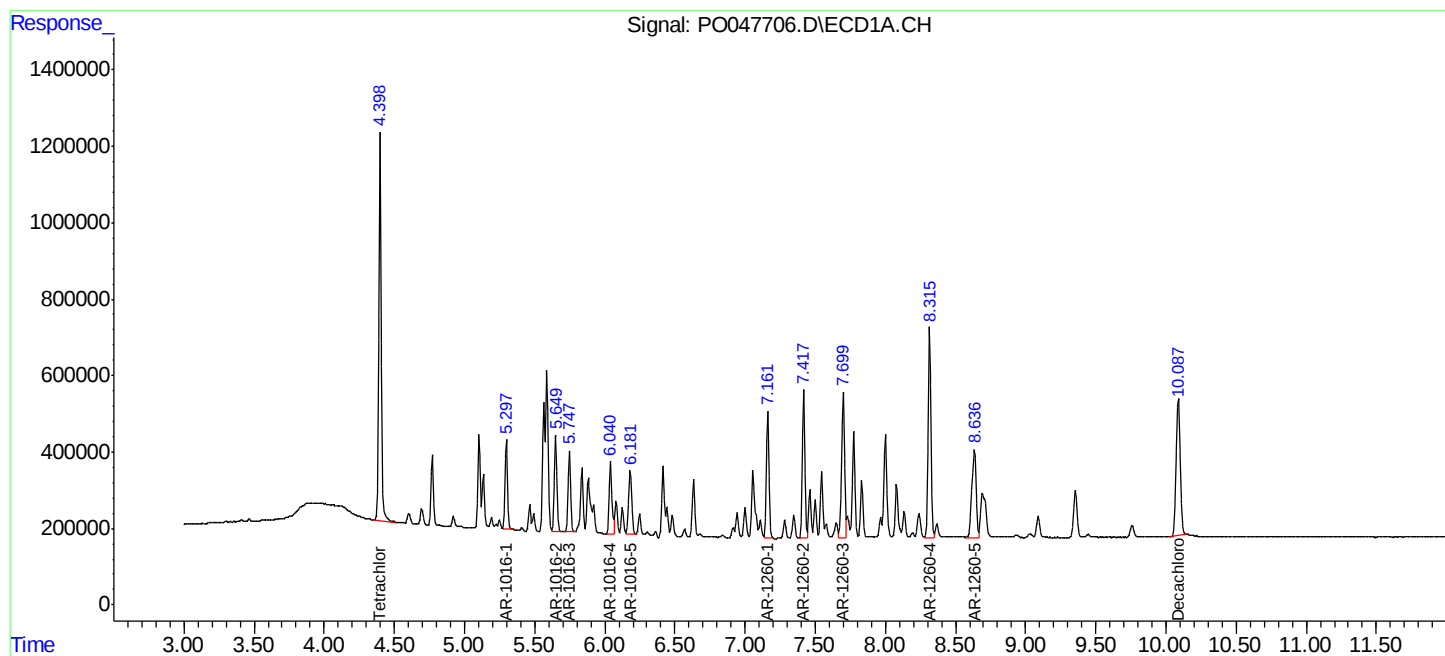
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

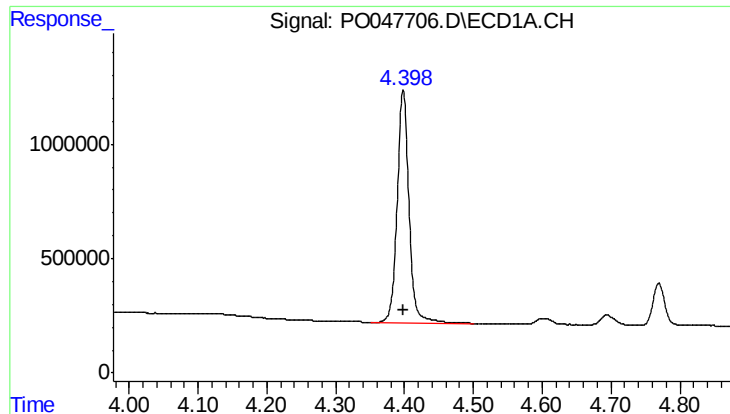
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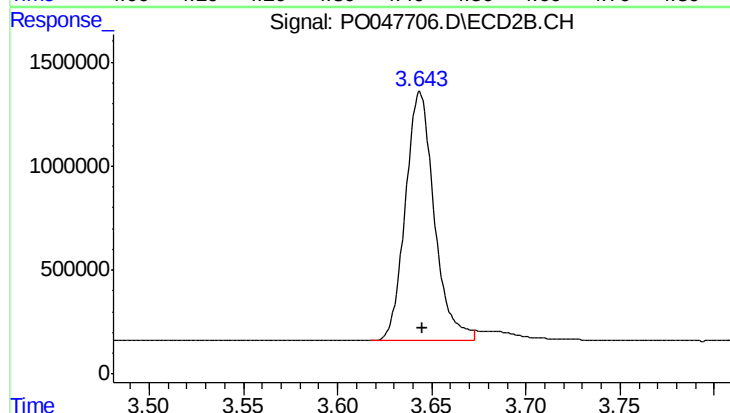
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 12056487
Conc: 59.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

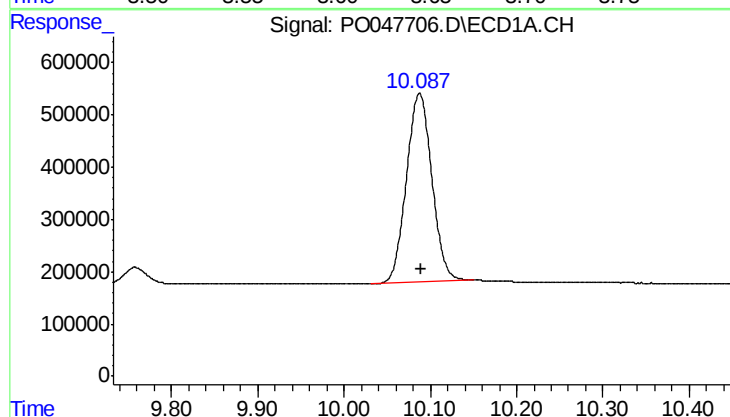
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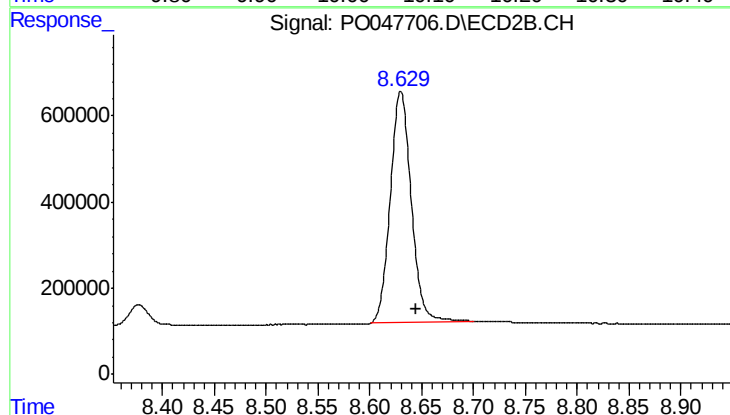
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 12796915
Conc: 52.08 ng/ml m



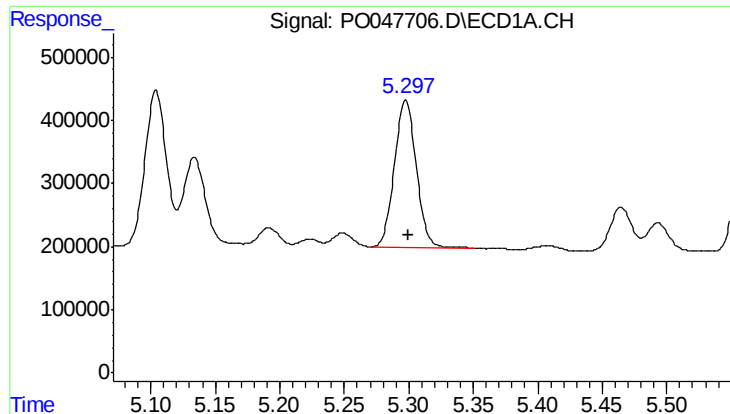
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.002 min
Response: 7376520
Conc: 45.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.015 min
Response: 7525765
Conc: 47.88 ng/ml



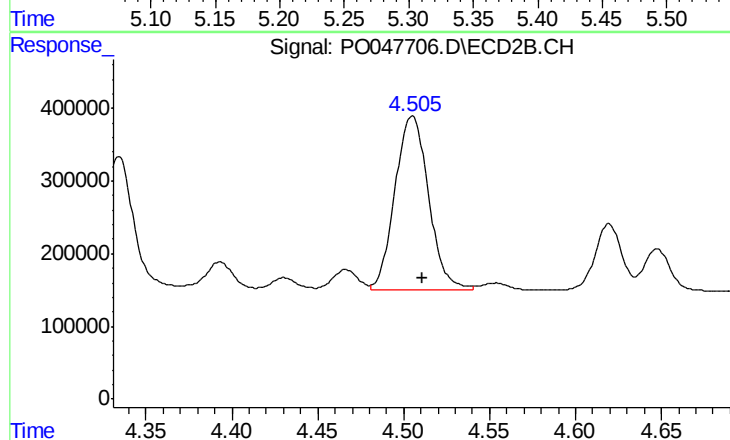
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 2763941
Conc: 578.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

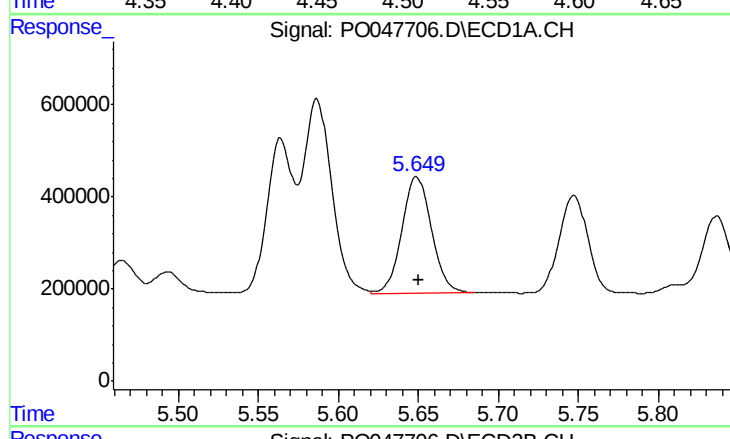
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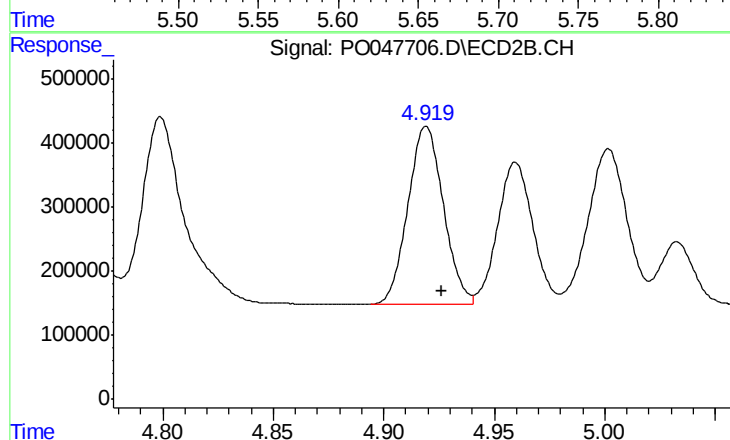
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: -0.006 min
Response: 3285189
Conc: 574.63 ng/ml



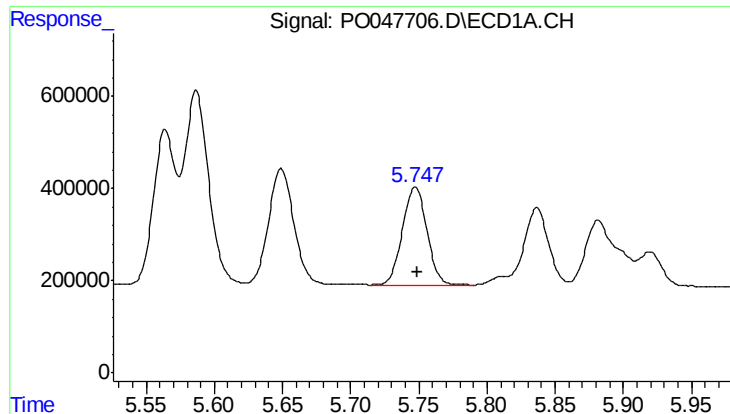
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 3270573
Conc: 555.55 ng/ml m



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.007 min
Response: 3100750
Conc: 590.56 ng/ml



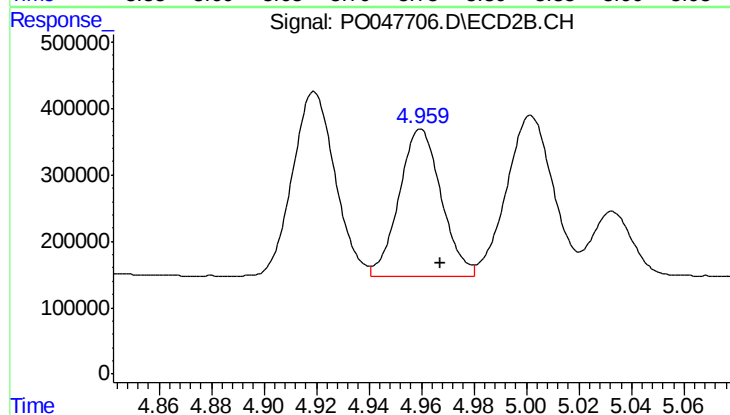
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: -0.001 min
Response: 2668871
Conc: 538.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

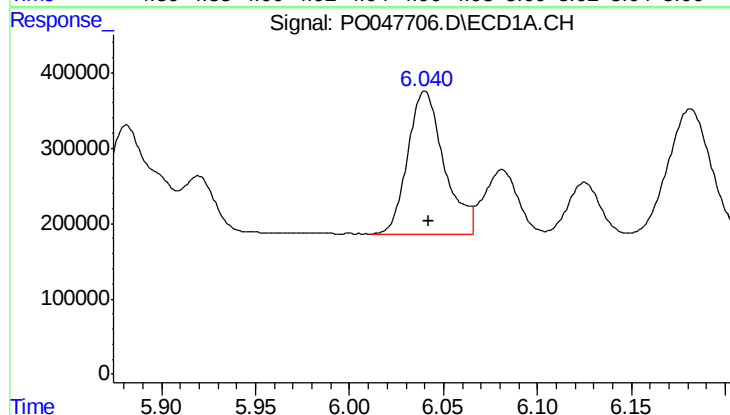
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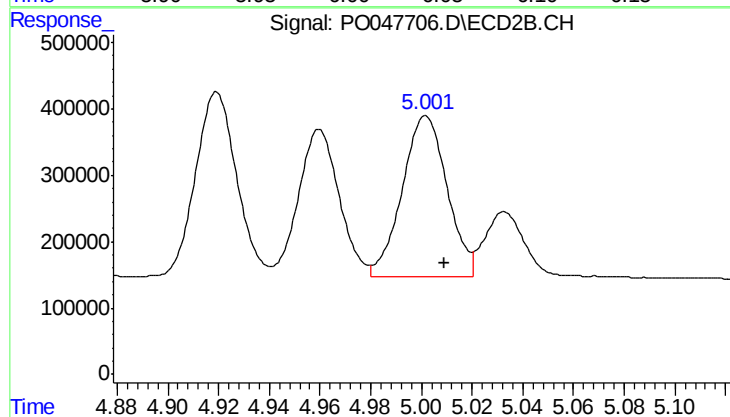
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.007 min
Response: 2454390
Conc: 558.98 ng/ml



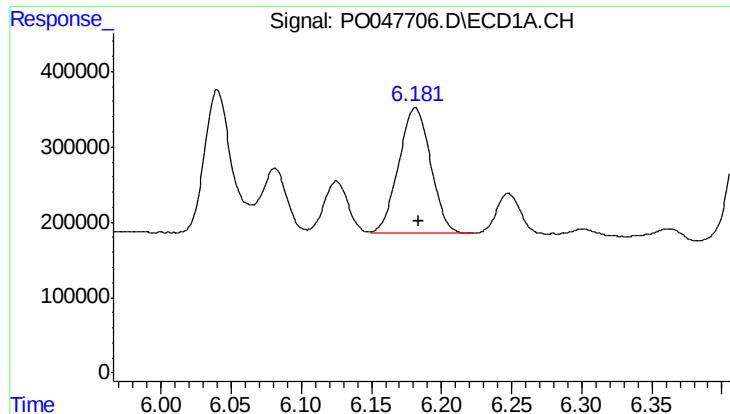
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 2565318
Conc: 551.52 ng/ml



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 2970415
Conc: 572.84 ng/ml



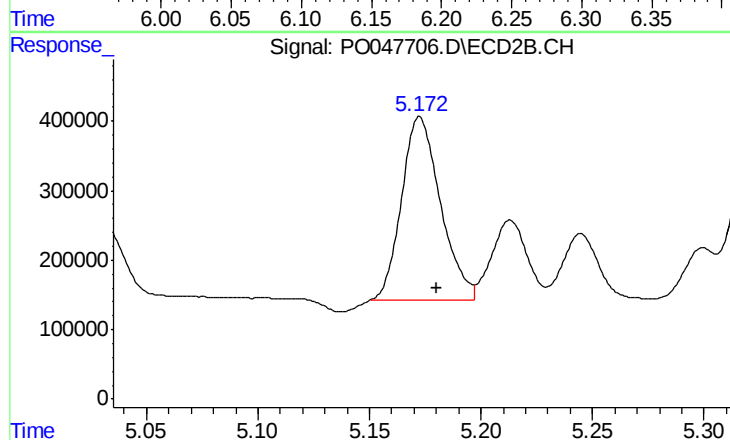
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 2654059
Conc: 509.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

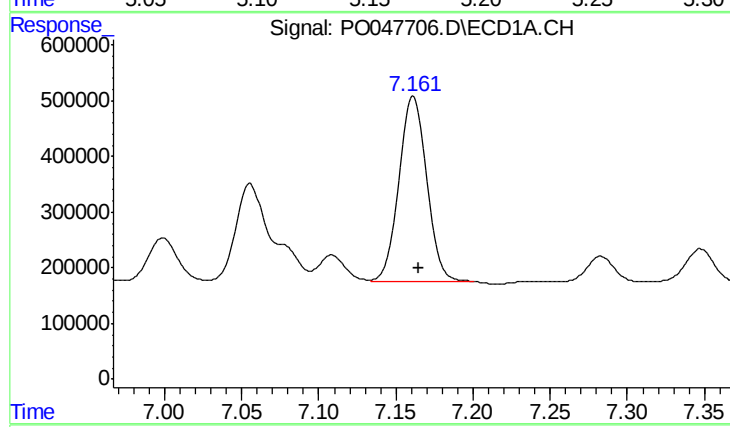
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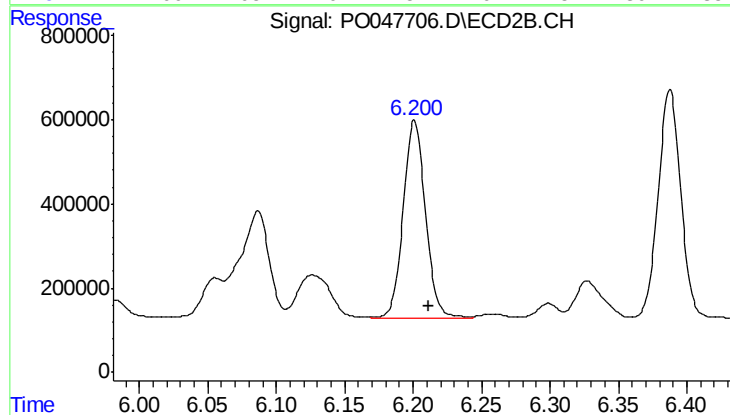
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.008 min
Response: 3215298
Conc: 548.17 ng/ml



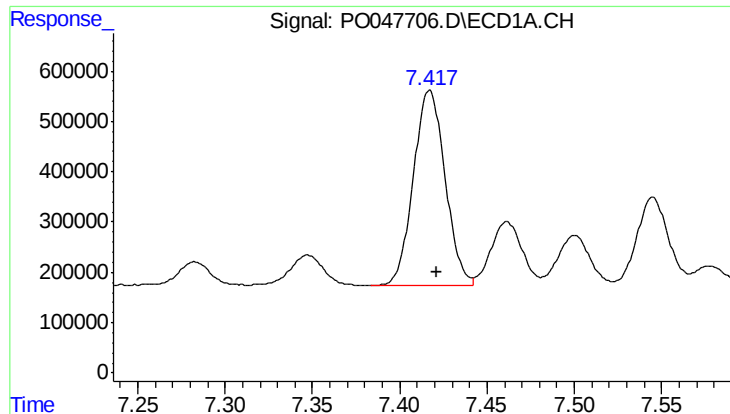
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 4171559
Conc: 444.87 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.010 min
Response: 5408750
Conc: 489.48 ng/ml



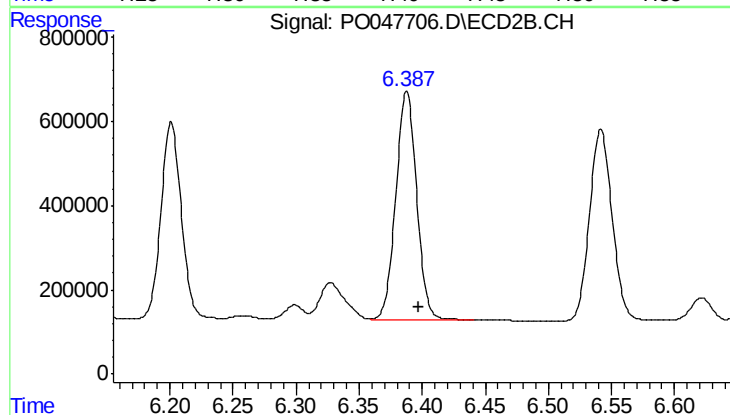
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 4877818
Conc: 437.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

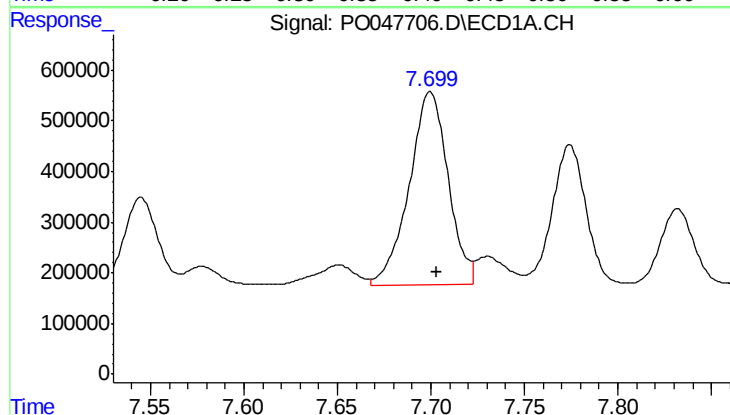
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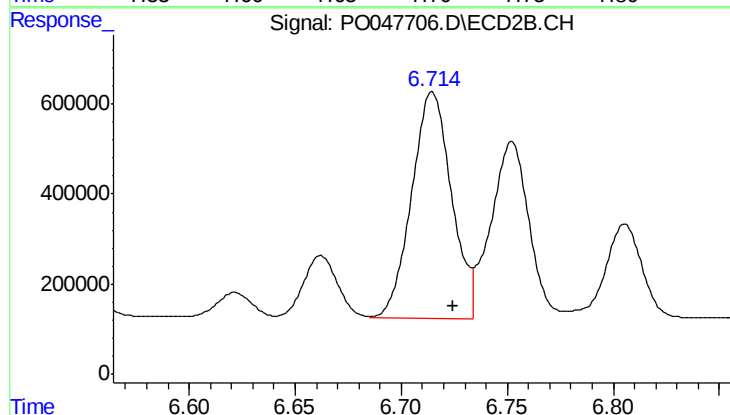
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 6224958
Conc: 464.27 ng/ml



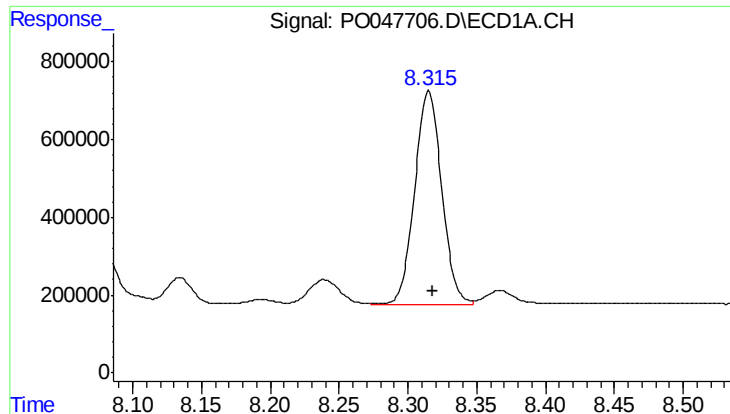
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 5527082
Conc: 429.59 ng/ml



#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: -0.010 min
Response: 6583165
Conc: 452.83 ng/ml



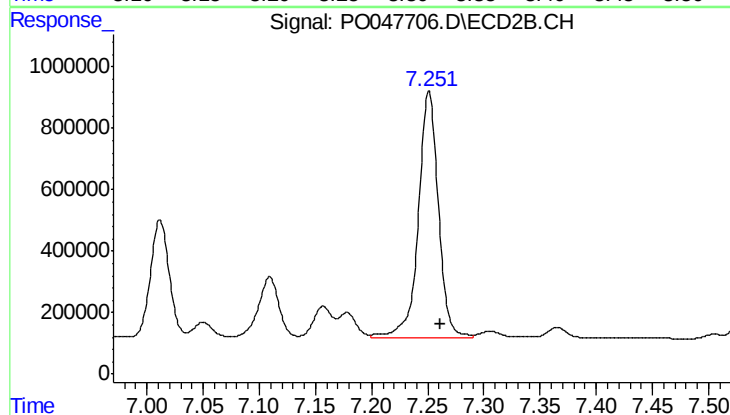
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 7492339
Conc: 421.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

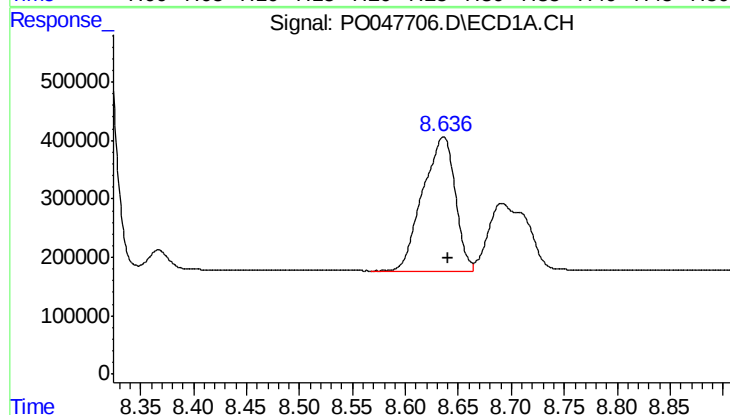
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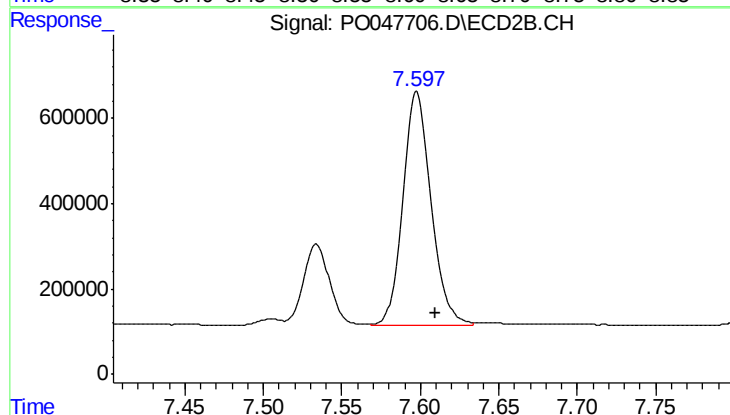
#34 AR-1260-4

R.T.: 7.251 min
Delta R.T.: -0.011 min
Response: 9970192
Conc: 453.11 ng/ml



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 4903092
Conc: 429.36 ng/ml



#35 AR-1260-5

R.T.: 7.597 min
Delta R.T.: -0.012 min
Response: 6977061
Conc: 447.26 ng/ml m