

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
 Data File : PO050618.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 20:27
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 10/30/2018 9:33:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:14:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.352	15966535	10209259	53.509	51.929
2) SA Decachlor...	10.020	8.101	11552070	10450965	53.239	54.676
Target Compounds						
3) L1 AR-1016-1	5.522	4.369	6222749	3922661	527.495	507.539m
4) L1 AR-1016-2	5.544	4.385	9786606	6914879	553.204	512.694m
5) L1 AR-1016-3	5.606	4.550	5945956	3585896	554.755	545.997m
6) L1 AR-1016-4	5.705	4.592	4874527	2906345	551.426	548.652m
7) L1 AR-1016-5	5.998	4.792	4759598	3169067	557.884	457.605
31) L7 AR-1260-1	7.118	5.775	9662224	8459392	567.281	558.386m
32) L7 AR-1260-2	7.373	5.959	10163782	11607150	513.962m	627.454m
33) L7 AR-1260-3	7.732	6.104	7460783	9916716	521.211	579.413
34) L7 AR-1260-4	7.957	6.560	7966137	7852377	491.975	579.186
35) L7 AR-1260-5	8.269	6.798	14738388	18688427	485.127m	611.570m#

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

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Acq On : 26 Oct 2018 20:27
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

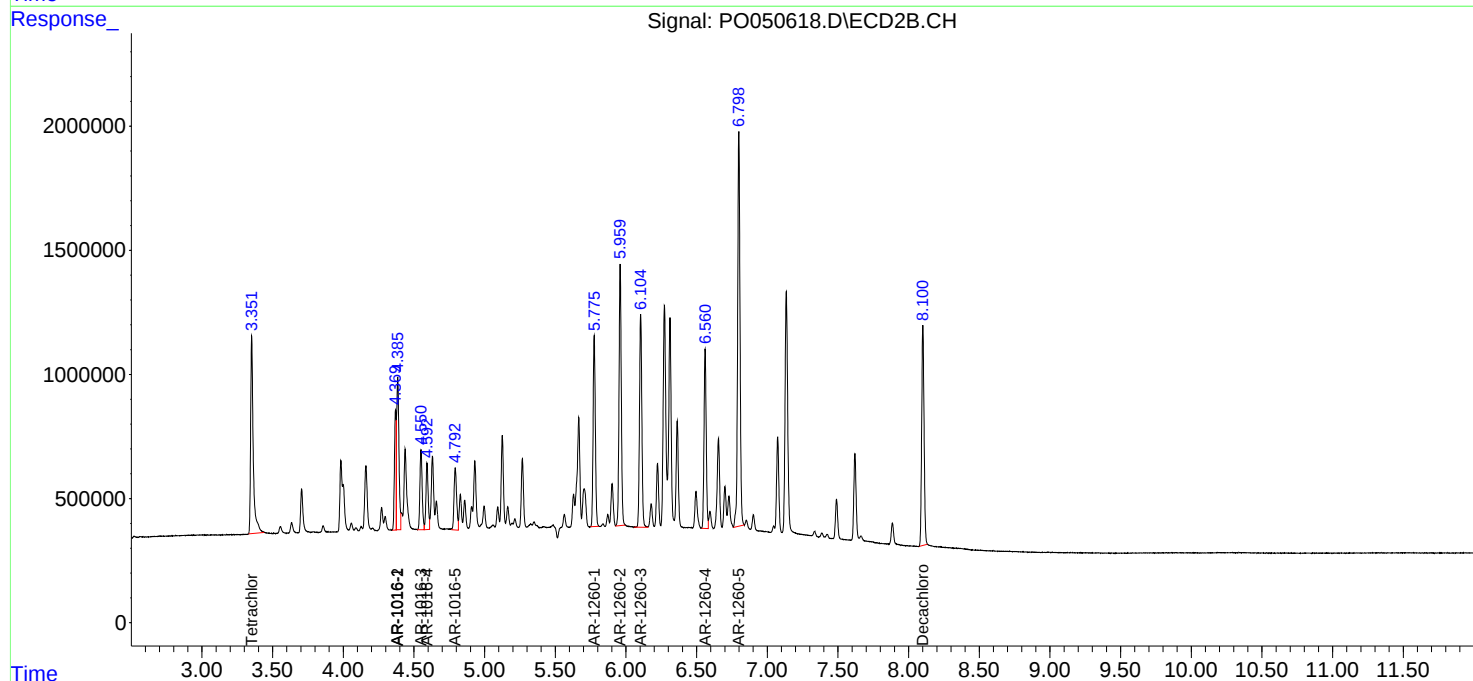
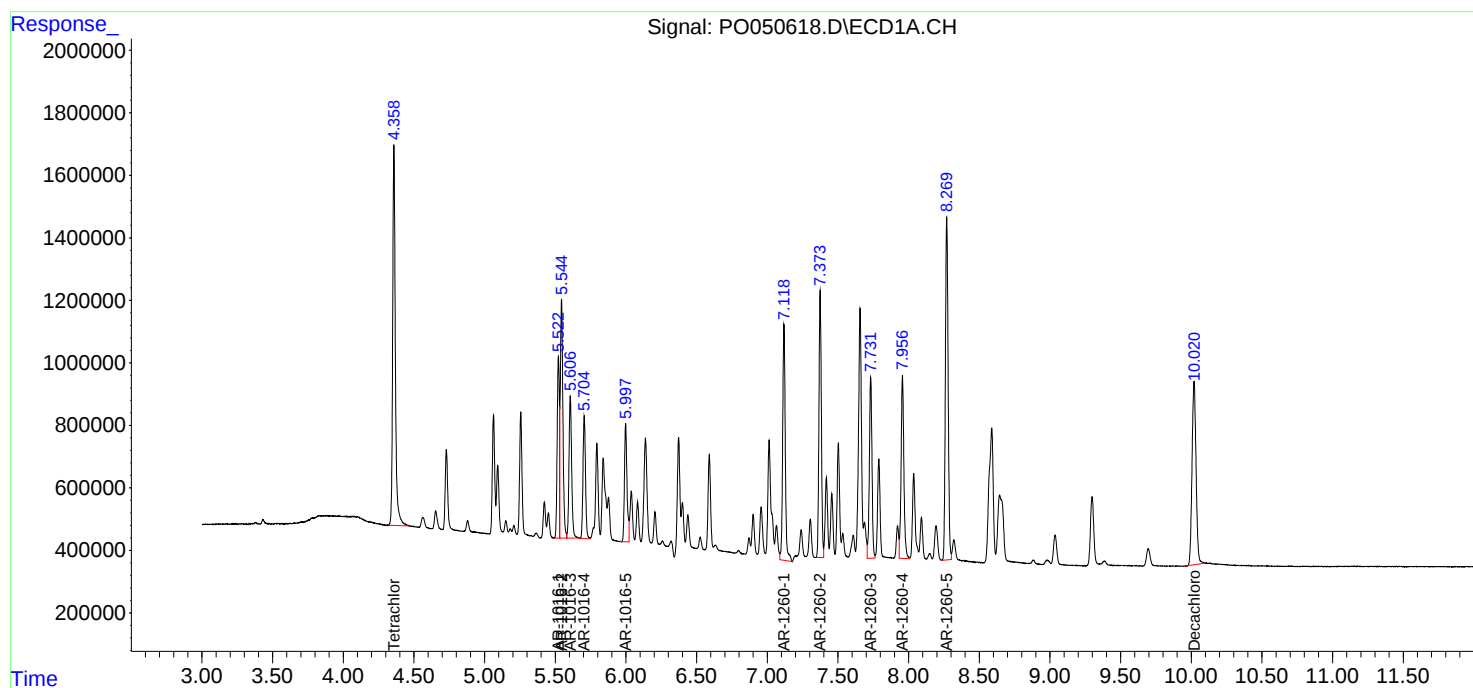
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

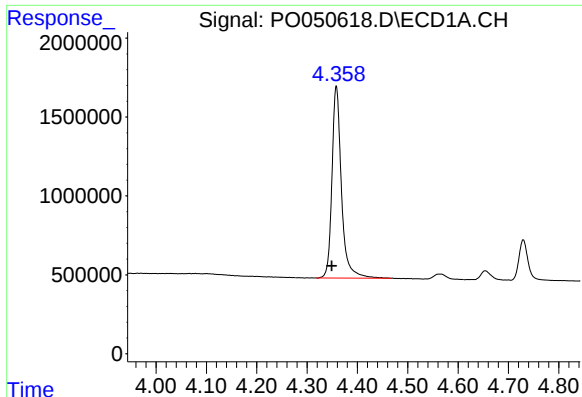
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:14:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response 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





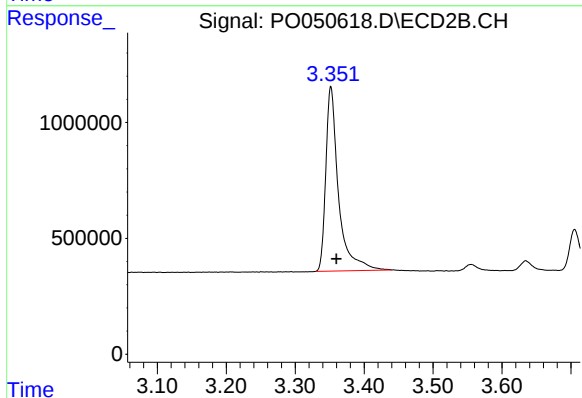
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 15966535
Conc: 53.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

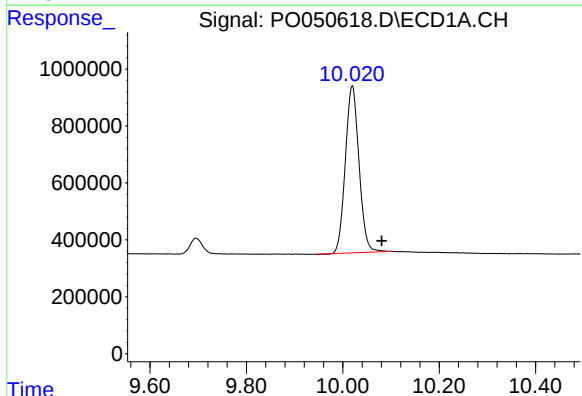
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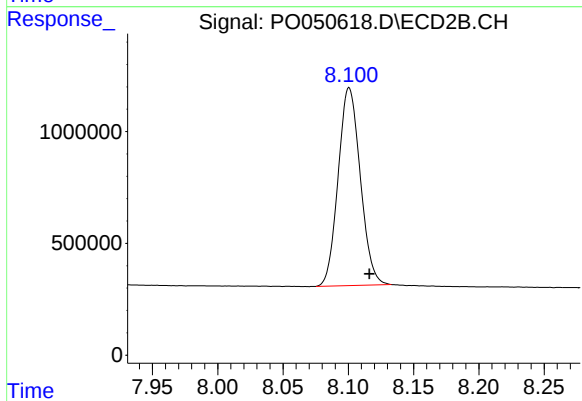
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: -0.008 min
Response: 10209259
Conc: 51.93 ng/ml



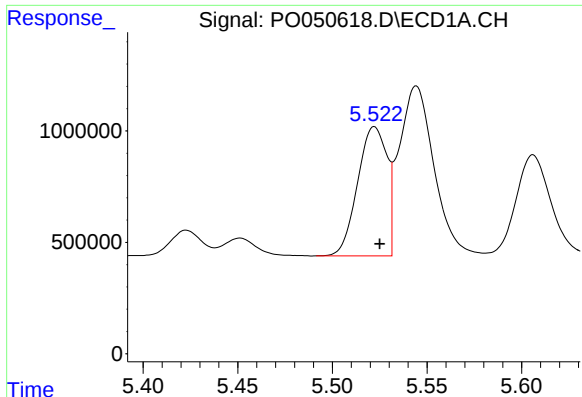
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.061 min
Response: 11552070
Conc: 53.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.015 min
Response: 10450965
Conc: 54.68 ng/ml



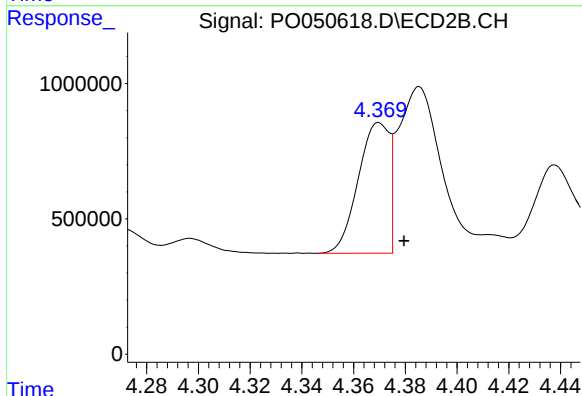
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 6222749
Conc: 527.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

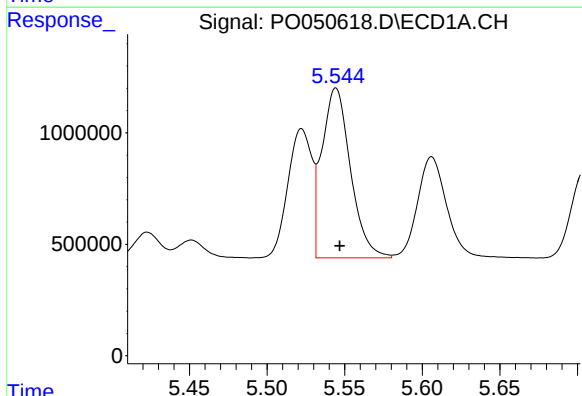
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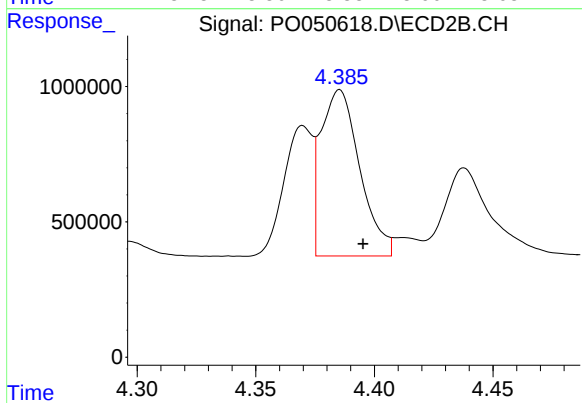
#3 AR-1016-1

R.T.: 4.369 min
Delta R.T.: -0.010 min
Response: 3922661
Conc: 507.54 ng/ml m



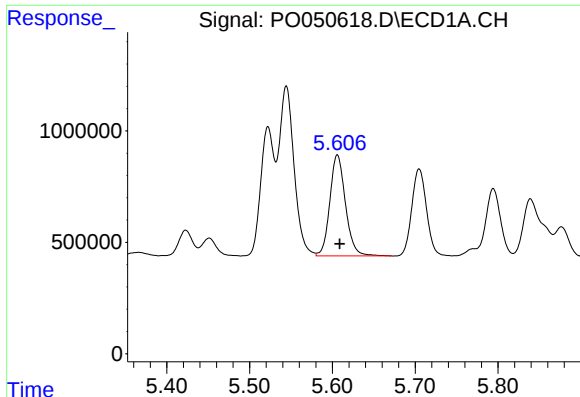
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 9786606
Conc: 553.20 ng/ml



#4 AR-1016-2

R.T.: 4.385 min
Delta R.T.: -0.010 min
Response: 6914879
Conc: 512.69 ng/ml m



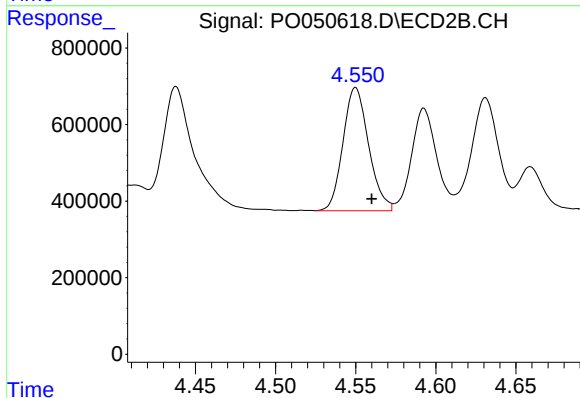
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 5945956
Conc: 554.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

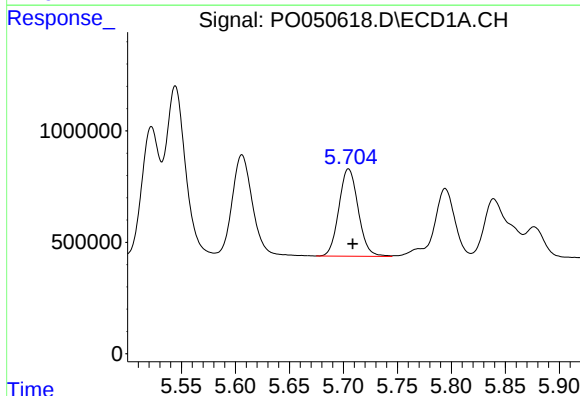
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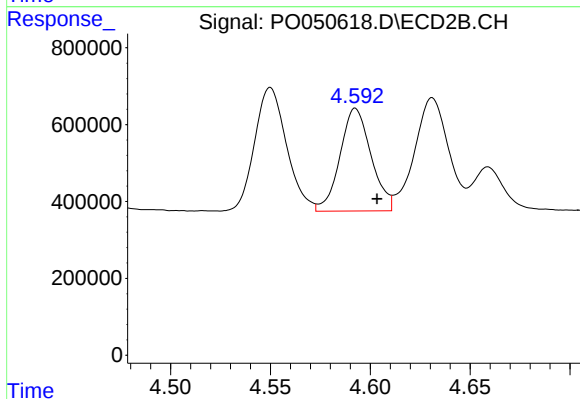
#5 AR-1016-3

R.T.: 4.550 min
Delta R.T.: -0.010 min
Response: 3585896
Conc: 546.00 ng/ml m



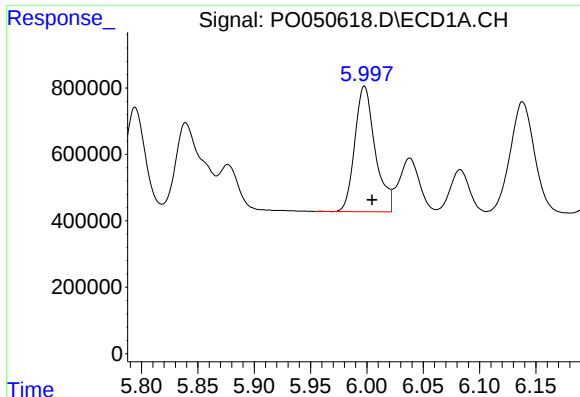
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 4874527
Conc: 551.43 ng/ml



#6 AR-1016-4

R.T.: 4.592 min
Delta R.T.: -0.011 min
Response: 2906345
Conc: 548.65 ng/ml m



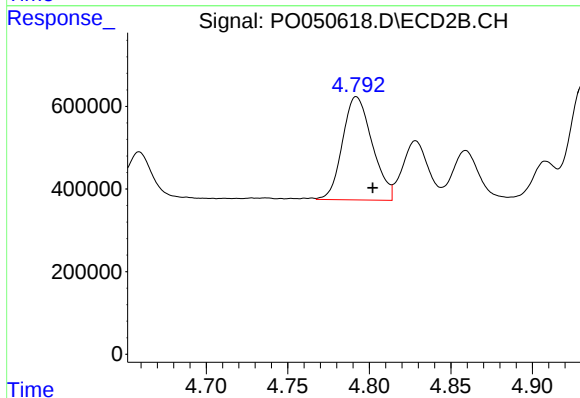
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.007 min
Response: 4759598
Conc: 557.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

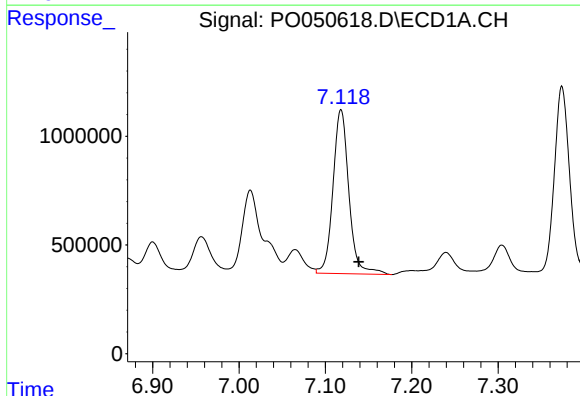
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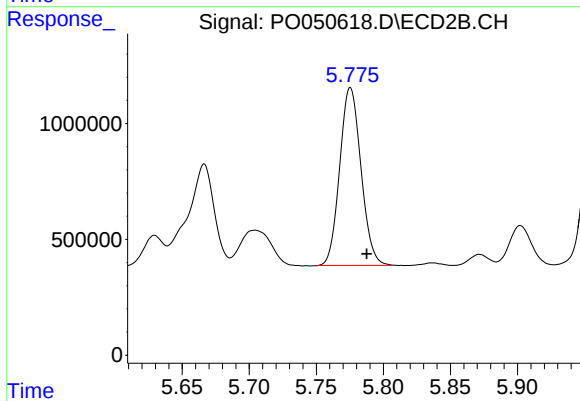
#7 AR-1016-5

R.T.: 4.792 min
Delta R.T.: -0.010 min
Response: 3169067
Conc: 457.60 ng/ml



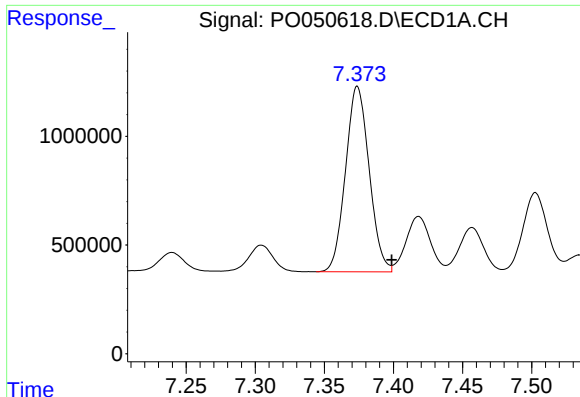
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.021 min
Response: 9662224
Conc: 567.28 ng/ml



#31 AR-1260-1

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 8459392
Conc: 558.39 ng/ml m



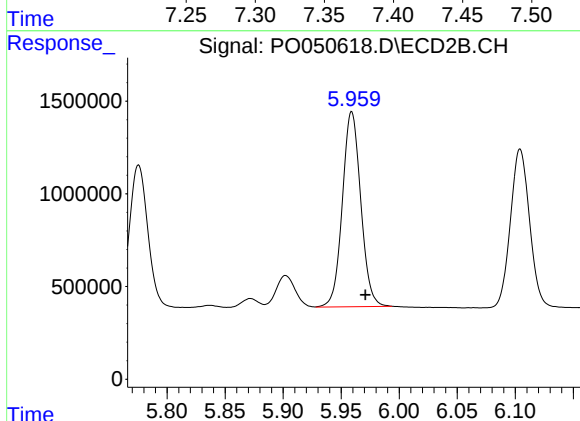
#32 AR-1260-2

R.T.: 7.373 min
Delta R.T.: -0.025 min
Response: 10163782
Conc: 513.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

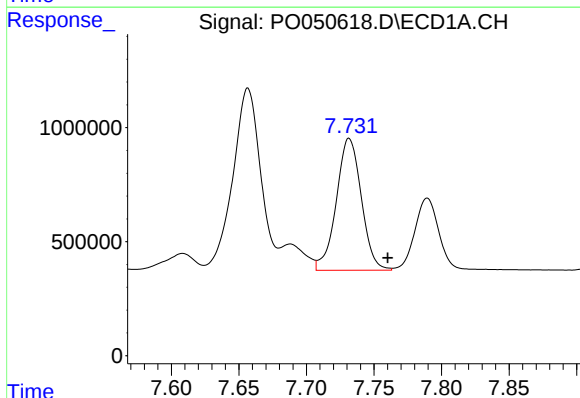
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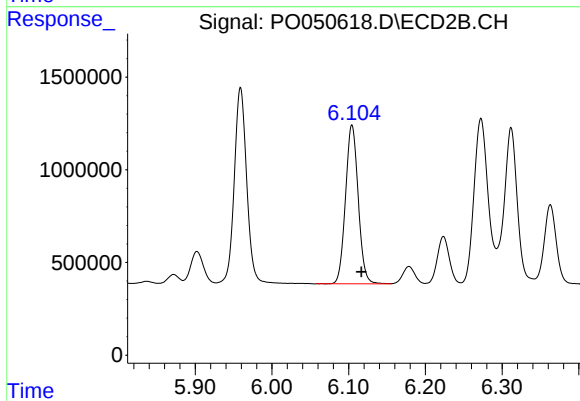
#32 AR-1260-2

R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 11607150
Conc: 627.45 ng/ml m



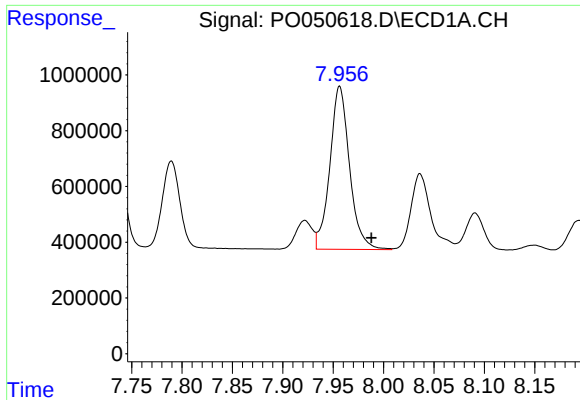
#33 AR-1260-3

R.T.: 7.732 min
Delta R.T.: -0.029 min
Response: 7460783
Conc: 521.21 ng/ml



#33 AR-1260-3

R.T.: 6.104 min
Delta R.T.: -0.012 min
Response: 9916716
Conc: 579.41 ng/ml



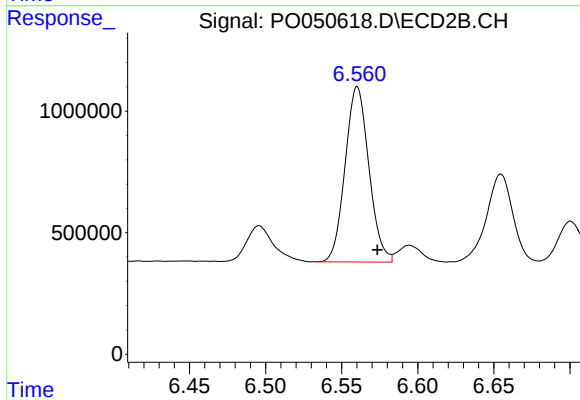
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.031 min
Response: 7966137
Conc: 491.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

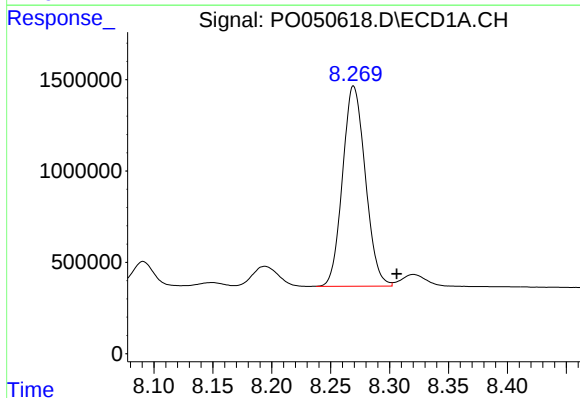
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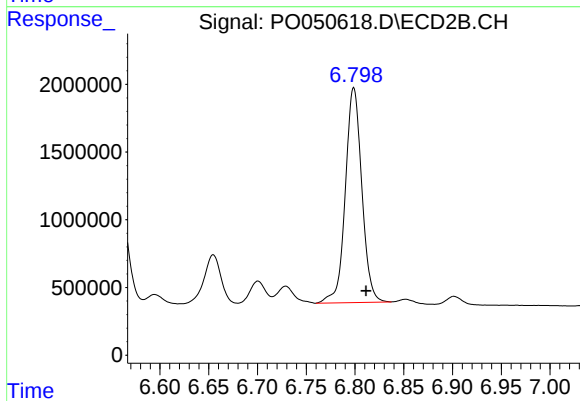
#34 AR-1260-4

R.T.: 6.560 min
Delta R.T.: -0.013 min
Response: 7852377
Conc: 579.19 ng/ml



#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: -0.037 min
Response: 14738388
Conc: 485.13 ng/ml m



#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: -0.013 min
Response: 18688427
Conc: 611.57 ng/ml m