

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072018\
 Data File : P0046968.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 23:37
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 03:35:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.198	3.523	13007944	13879117	45.265	45.469
2) SA Decachlor...	9.723	8.446	11967717	12800864	54.412	52.279
Target Compounds						
3) L1 AR-1016-1	5.081	4.373	3201572	3562006	498.005m	490.745m
4) L1 AR-1016-2	5.428	4.782	4443859	4309676	549.143m	539.137m
5) L1 AR-1016-3	5.524	4.823	3719062	3192521	544.445m	552.573m
6) L1 AR-1016-4	5.816	4.864	3674732	3961518	558.427m	567.011m
7) L1 AR-1016-5	5.954	5.034	3991292	4419904	554.298m	567.500m
31) L7 AR-1260-1	6.931	6.054	7015197	9247210	591.737m	579.205m
32) L7 AR-1260-2	7.186	6.240	8614903	12085672	616.176m	574.590m
33) L7 AR-1260-3	7.463	6.565	9442729	12833030	586.312m	580.960m
34) L7 AR-1260-4	8.068	7.100	12991684	21397780	570.747m	578.747m
35) L7 AR-1260-5	8.366	7.443	7687807	14133105	542.659m	557.127m

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

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Acq On : 19 Jul 2018 23:37
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

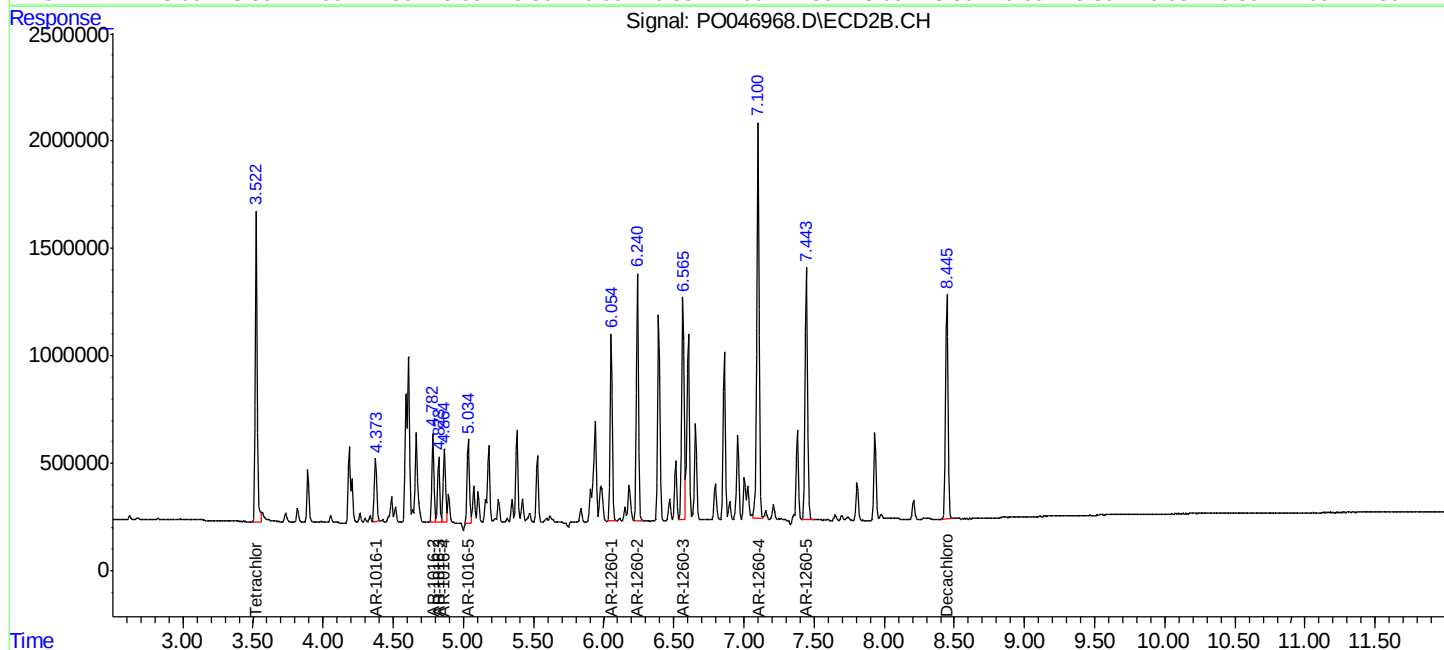
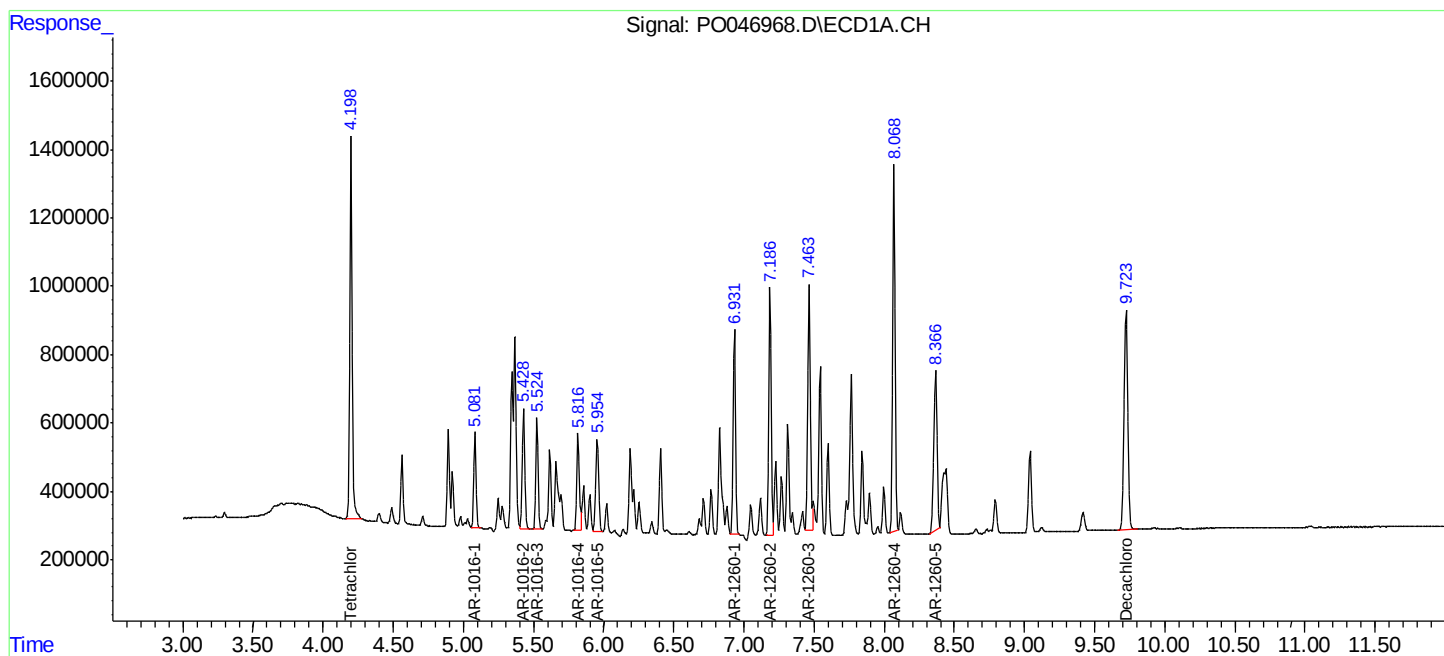
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

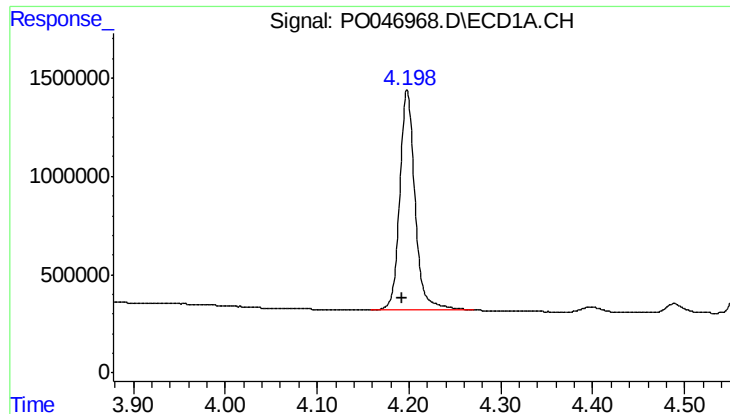
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 03:35:52 2018
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Volume Inj. : 2 µl
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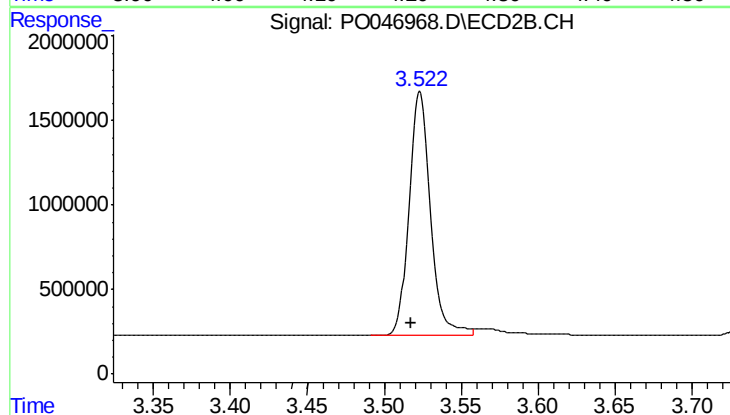
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: 0.005 min
Response: 13007944
Conc: 45.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

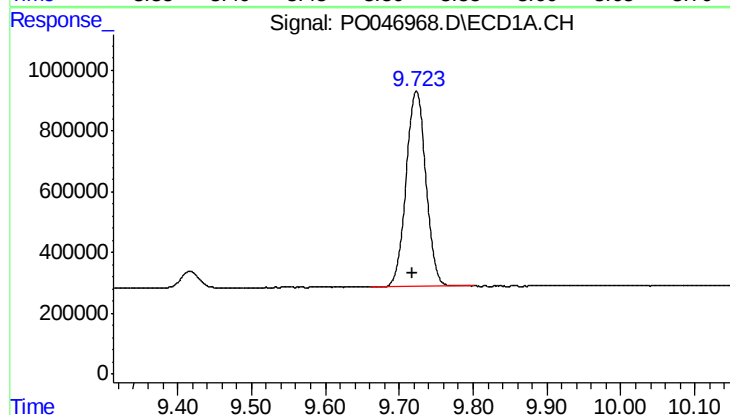
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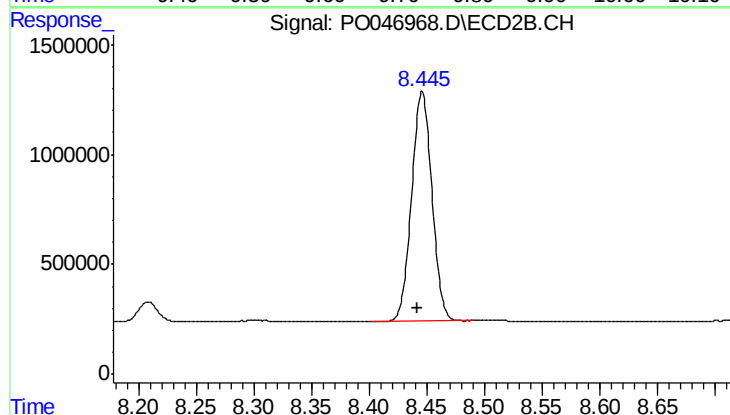
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: 0.006 min
Response: 13879117
Conc: 45.47 ng/ml



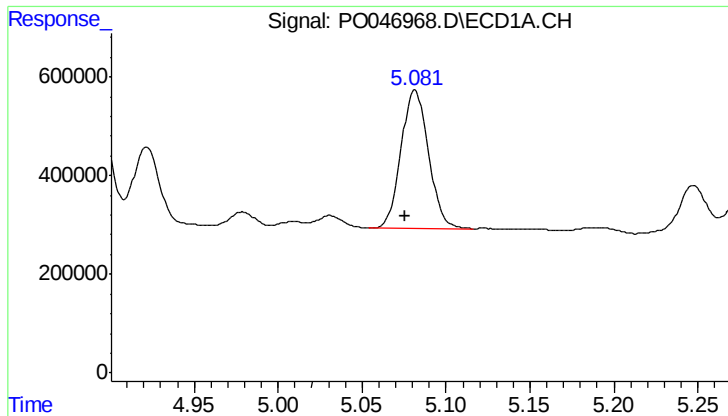
#2 Decachlorobiphenyl

R.T.: 9.723 min
Delta R.T.: 0.006 min
Response: 11967717
Conc: 54.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.446 min
Delta R.T.: 0.004 min
Response: 12800864
Conc: 52.28 ng/ml



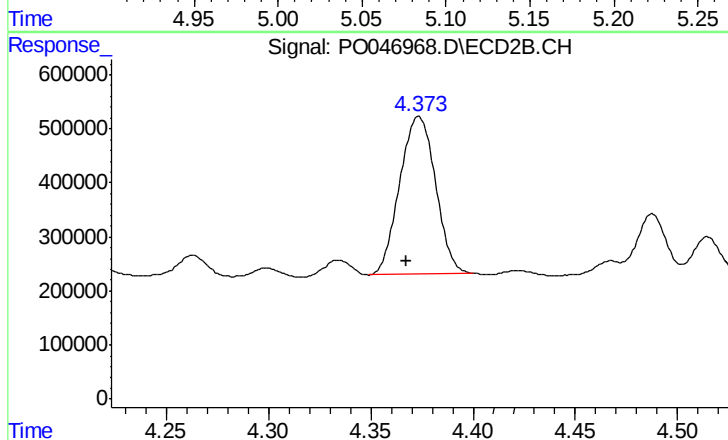
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: 0.005 min
Response: 3201572
Conc: 498.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

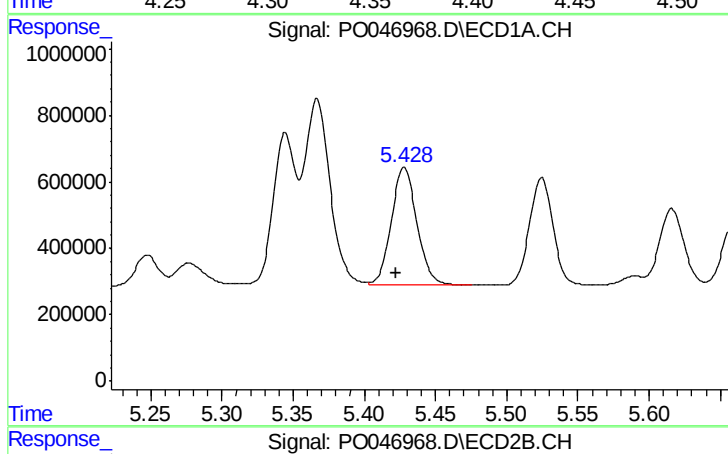
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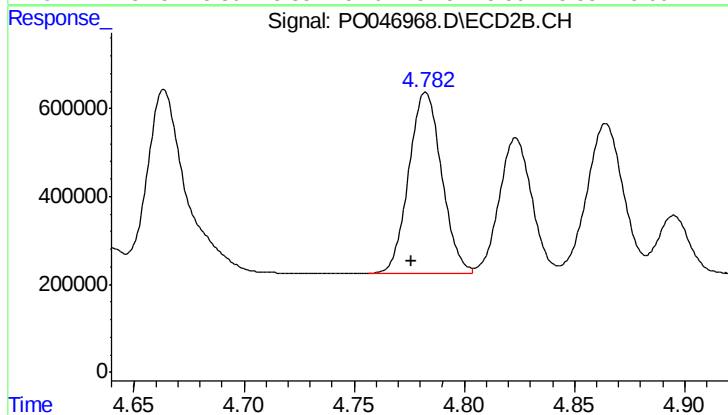
#3 AR-1016-1

R.T.: 4.373 min
Delta R.T.: 0.006 min
Response: 3562006
Conc: 490.75 ng/ml m



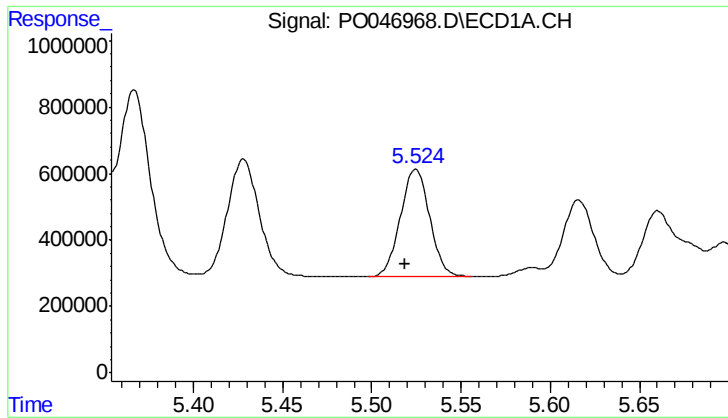
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 4443859
Conc: 549.14 ng/ml m



#4 AR-1016-2

R.T.: 4.782 min
Delta R.T.: 0.006 min
Response: 4309676
Conc: 539.14 ng/ml m



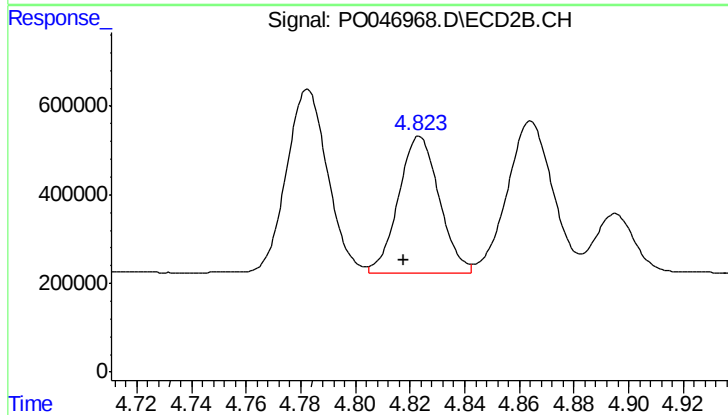
#5 AR-1016-3

R.T.: 5.524 min
Delta R.T.: 0.005 min
Response: 3719062
Conc: 544.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

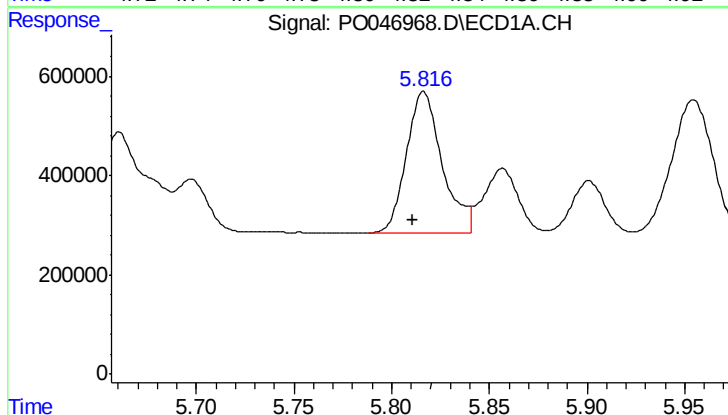
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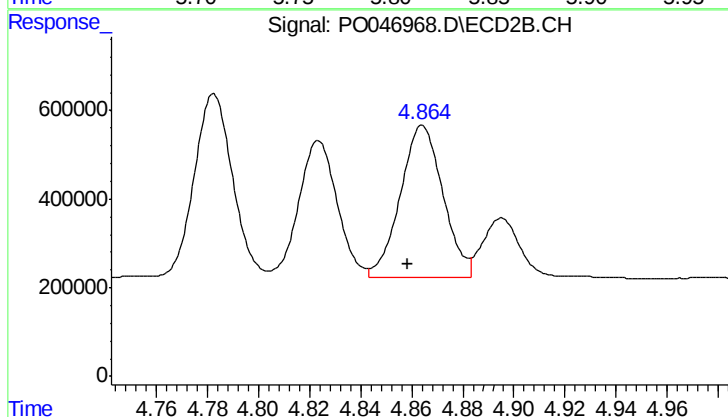
#5 AR-1016-3

R.T.: 4.823 min
Delta R.T.: 0.005 min
Response: 3192521
Conc: 552.57 ng/ml m



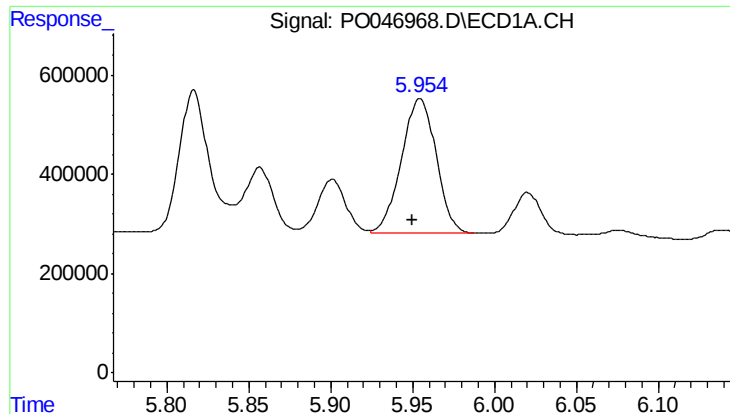
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 3674732
Conc: 558.43 ng/ml m



#6 AR-1016-4

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 3961518
Conc: 567.01 ng/ml m



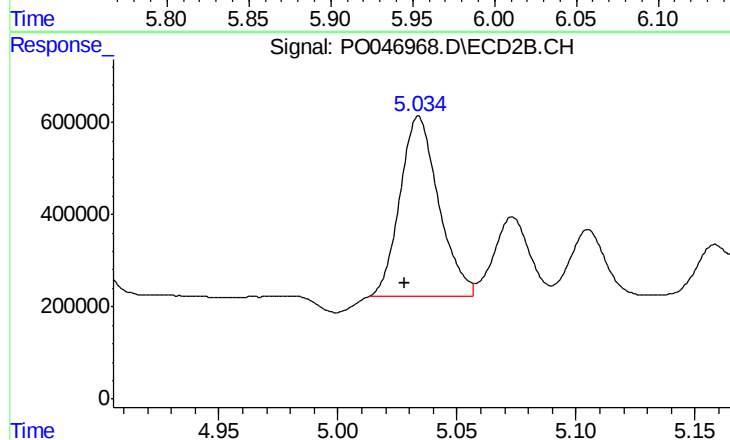
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: 0.004 min
Response: 3991292
Conc: 554.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

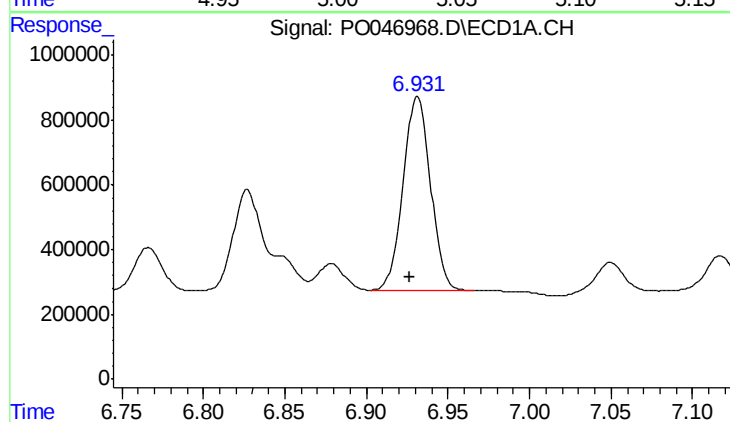
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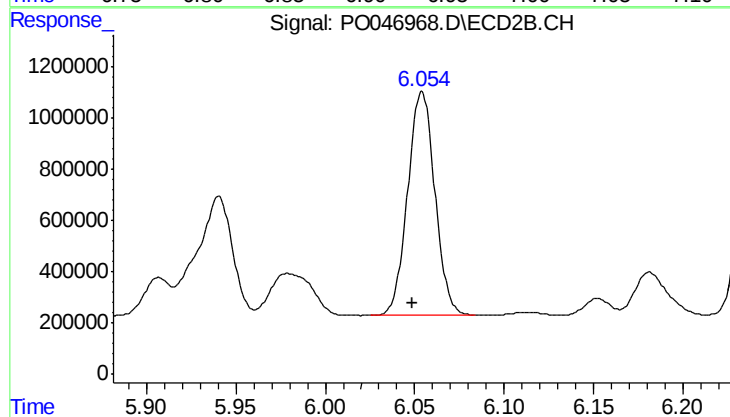
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: 0.006 min
Response: 4419904
Conc: 567.50 ng/ml m



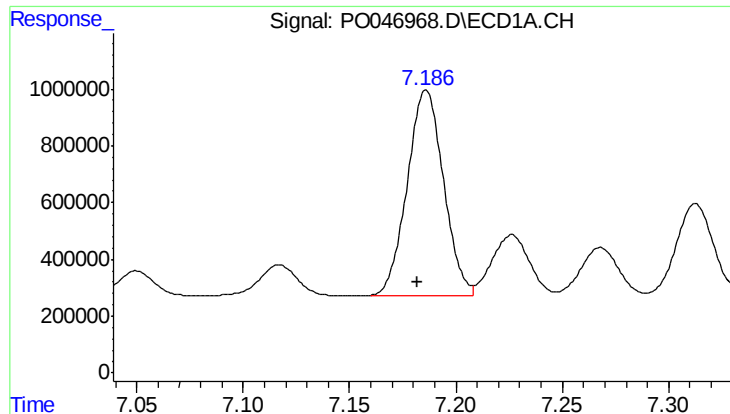
#31 AR-1260-1

R.T.: 6.931 min
Delta R.T.: 0.004 min
Response: 7015197
Conc: 591.74 ng/ml m



#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 9247210
Conc: 579.21 ng/ml m



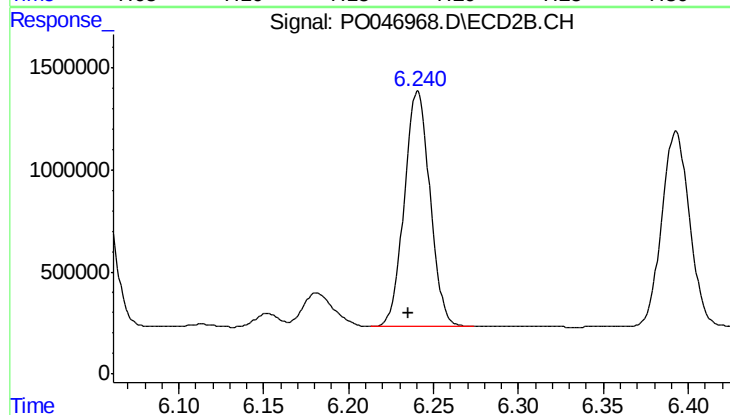
#32 AR-1260-2

R.T.: 7.186 min
Delta R.T.: 0.004 min
Response: 8614903
Conc: 616.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

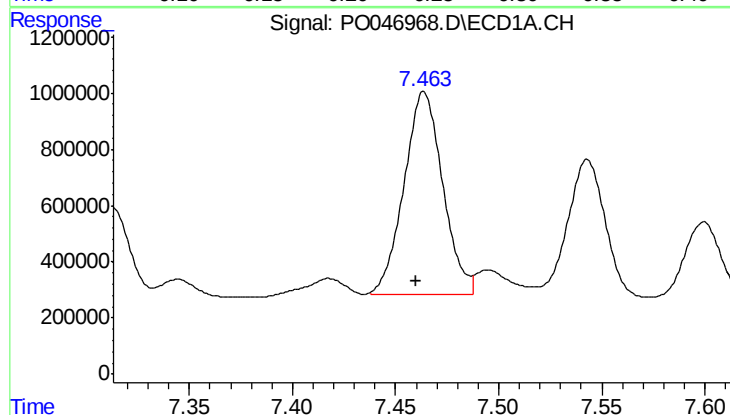
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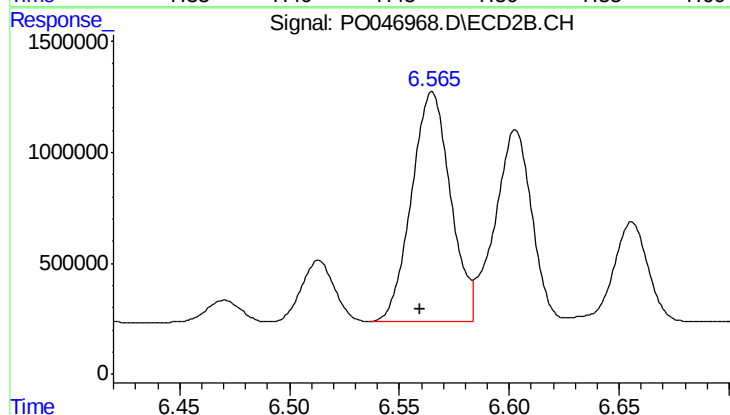
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 12085672
Conc: 574.59 ng/ml m



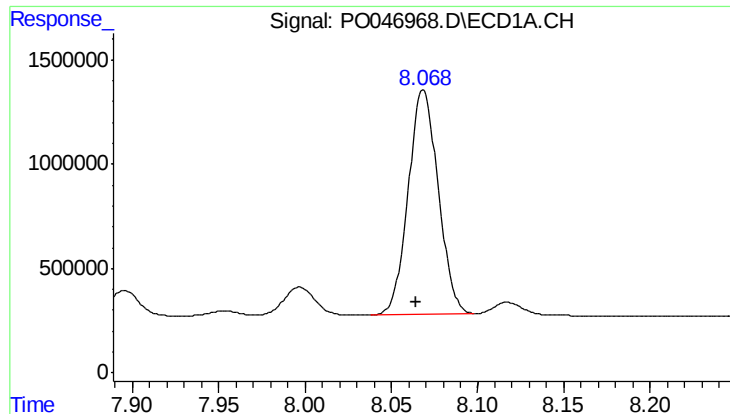
#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: 0.003 min
Response: 9442729
Conc: 586.31 ng/ml m



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: 0.005 min
Response: 12833030
Conc: 580.96 ng/ml m



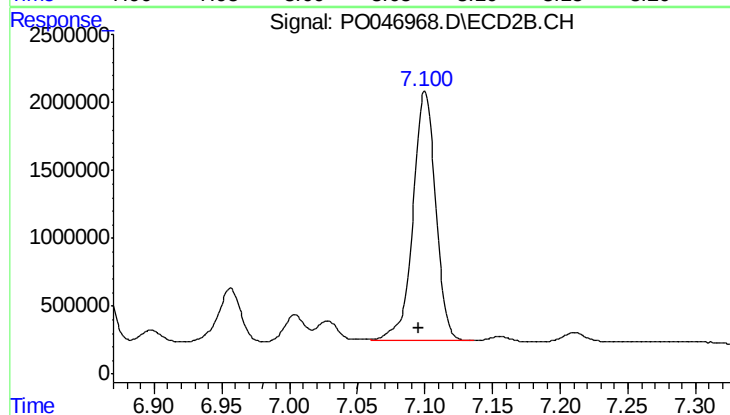
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 12991684
Conc: 570.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

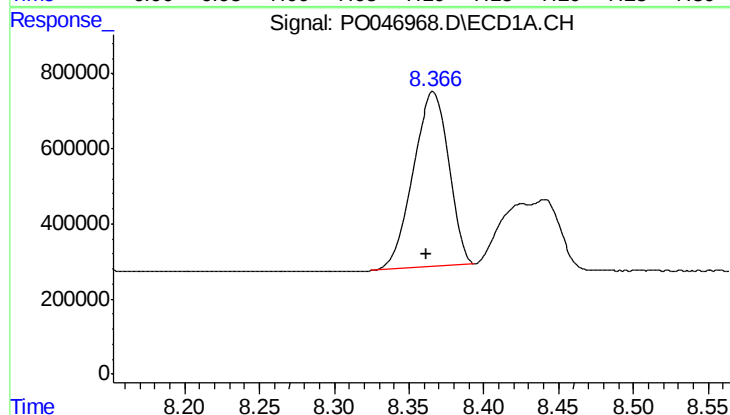
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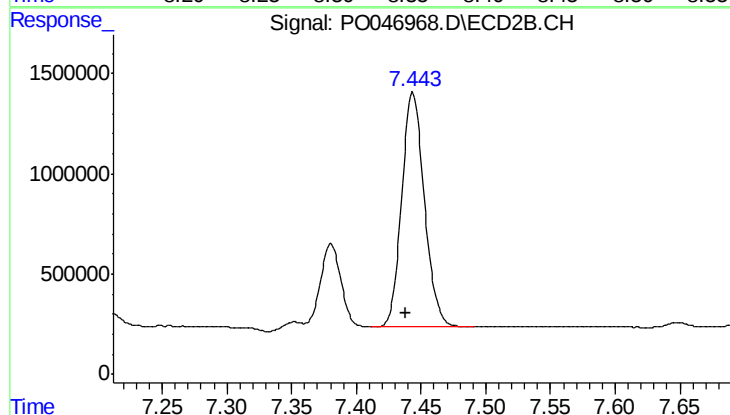
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: 0.004 min
Response: 21397780
Conc: 578.75 ng/ml m



#35 AR-1260-5

R.T.: 8.366 min
Delta R.T.: 0.004 min
Response: 7687807
Conc: 542.66 ng/ml m



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.004 min
Response: 14133105
Conc: 557.13 ng/ml m