

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091418\
 Data File : P0048986.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2018 11:05
 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: Sep 14 22:52:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.395	3.525	8427143	8120995	51.438	44.516
2) SA Decachlor...	10.107	8.458	10511096	9562438	47.179	51.531
Target Compounds						
3) L1 AR-1016-1	5.104	4.188	2073449	2066019	457.413	406.938
4) L1 AR-1016-2	5.298	4.595	2129134	3448920	448.731	445.471
5) L1 AR-1016-3	5.567	4.613	3473508	4612454	480.504	446.512
6) L1 AR-1016-4	5.651	4.668	2841419	3523666	451.931	473.952
7) L1 AR-1016-5	6.043	5.037	2363384	2795873	444.613	403.010m
31) L7 AR-1260-1	7.169	6.059	5587607	6528185	446.890	481.223m
32) L7 AR-1260-2	7.426	6.245	6341973	8079353	457.091	476.361m
33) L7 AR-1260-3	7.710	6.398	7837798	7646213	522.123	475.816
34) L7 AR-1260-4	8.010	6.866	5141484	6218318	513.824	467.376
35) L7 AR-1260-5	8.326	7.105	11117601	13998210	546.535m	455.338m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO048986.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 11:05
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

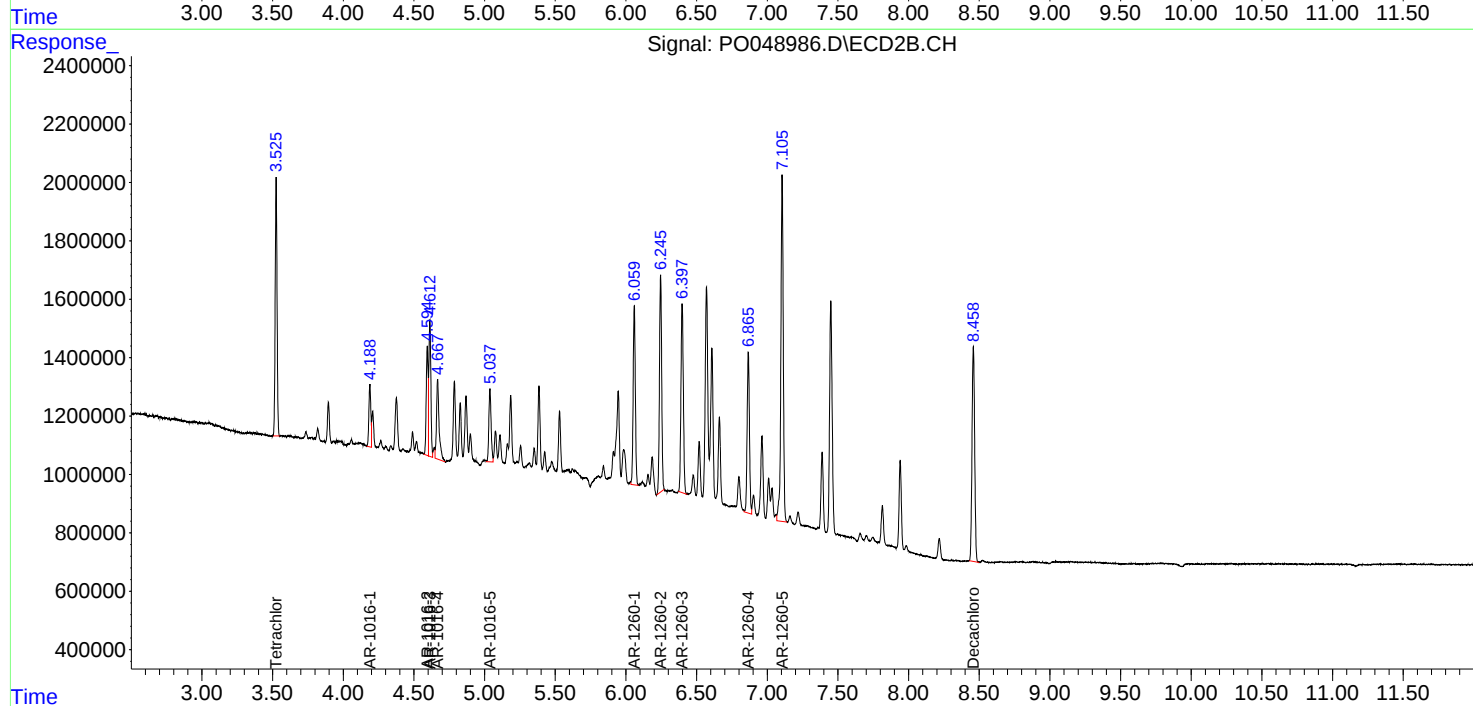
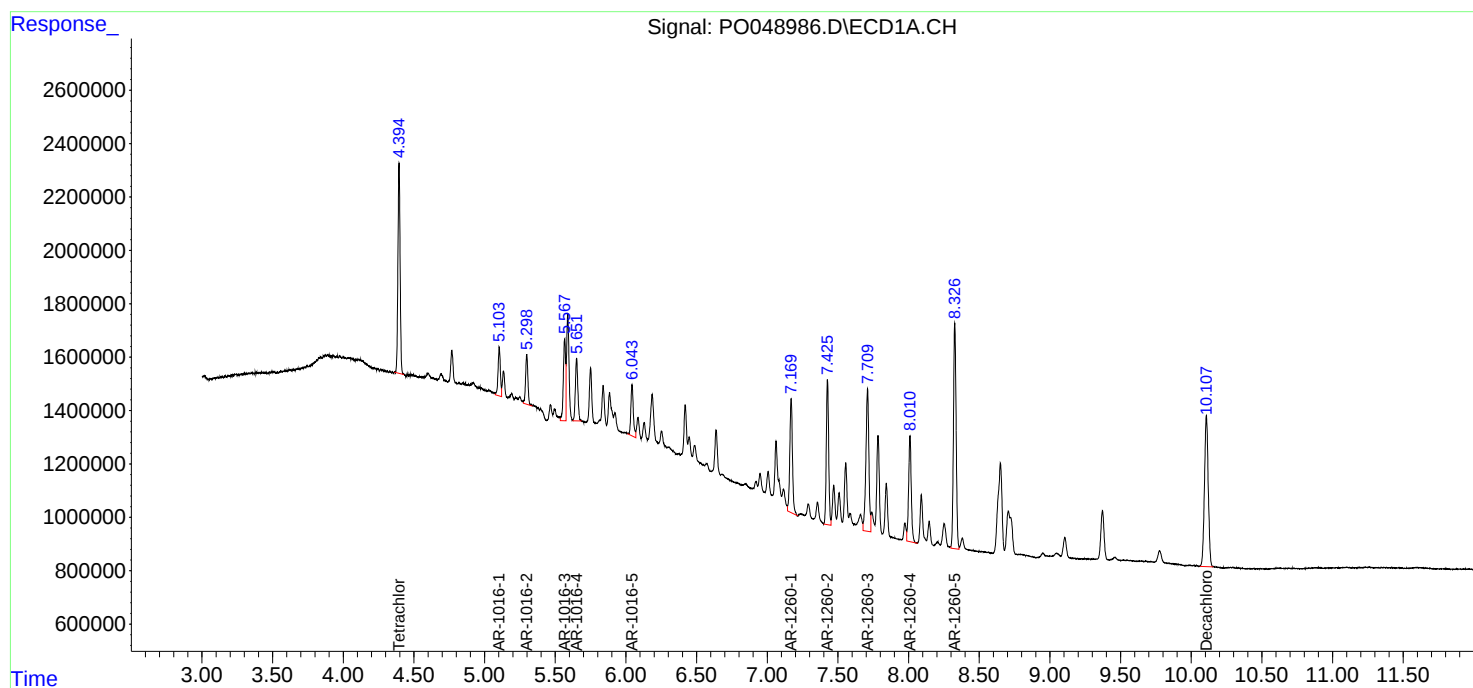
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

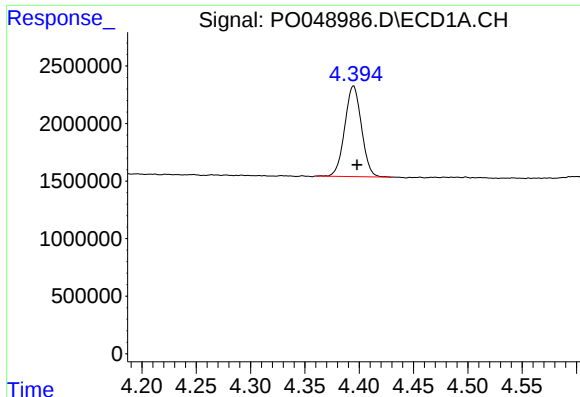
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 22:52:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 2018
Response 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





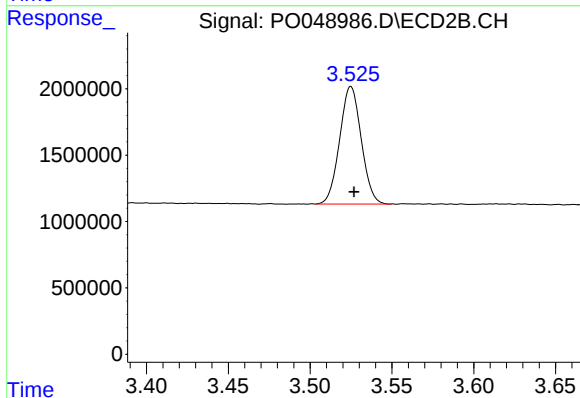
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 8427143
Conc: 51.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

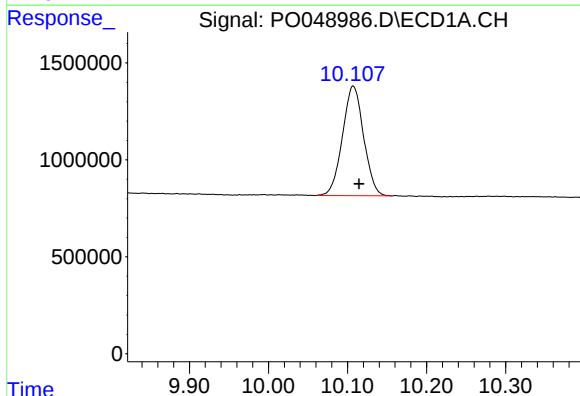
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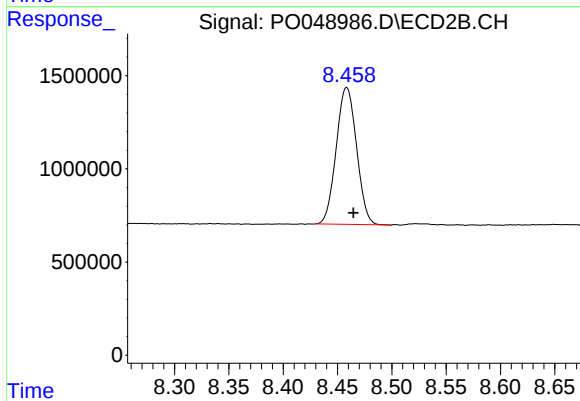
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.002 min
Response: 8120995
Conc: 44.52 ng/ml



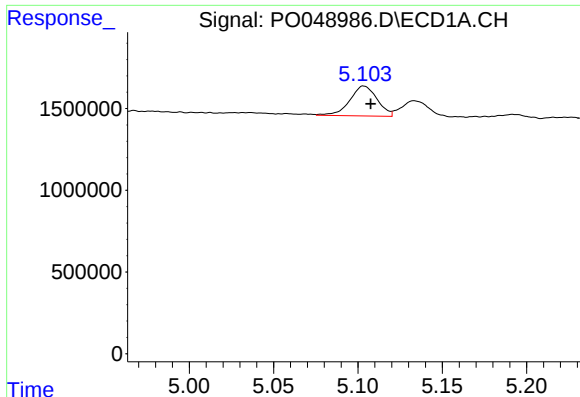
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.007 min
Response: 10511096
Conc: 47.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.458 min
Delta R.T.: -0.006 min
Response: 9562438
Conc: 51.53 ng/ml



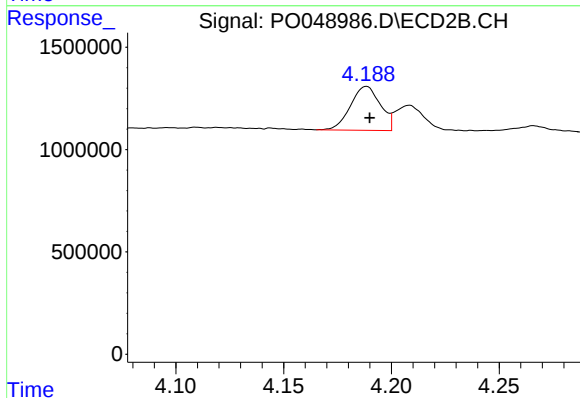
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 2073449
Conc: 457.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

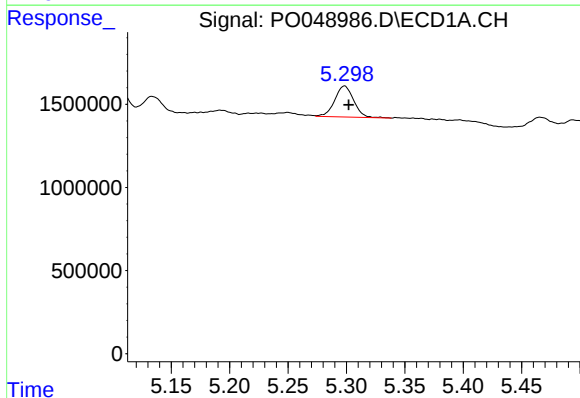
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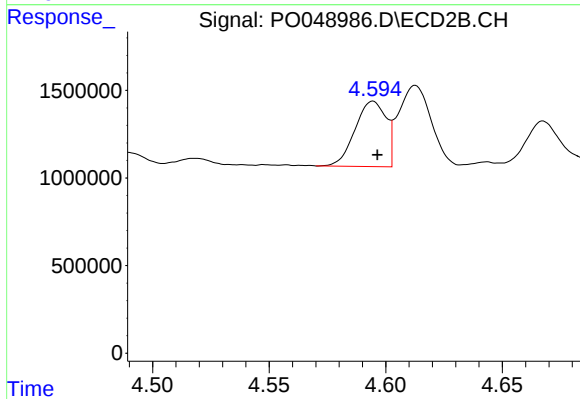
#3 AR-1016-1

R.T.: 4.188 min
Delta R.T.: -0.002 min
Response: 2066019
Conc: 406.94 ng/ml



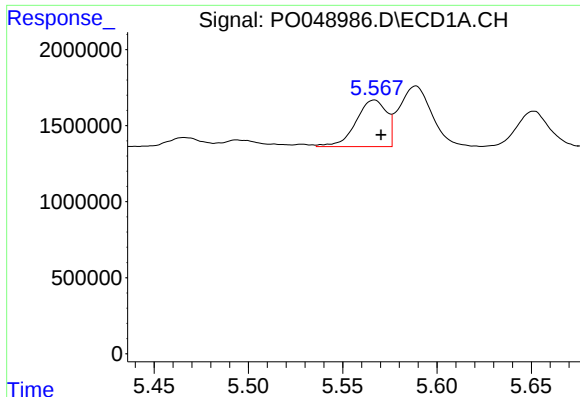
#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 2129134
Conc: 448.73 ng/ml



#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 3448920
Conc: 445.47 ng/ml



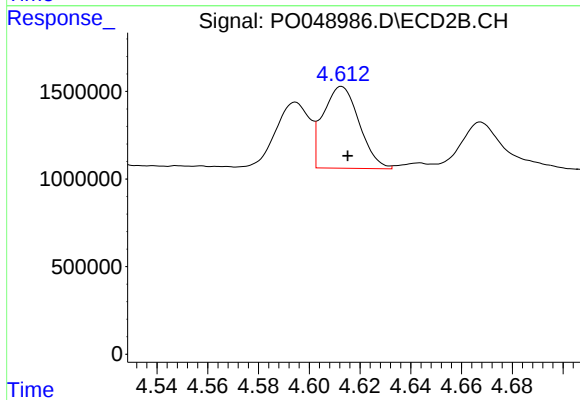
#5 AR-1016-3

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 3473508
Conc: 480.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

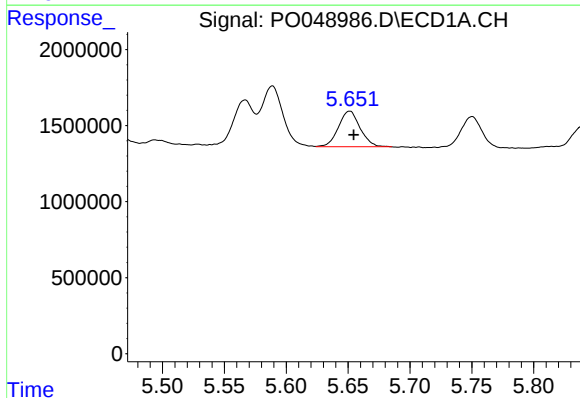
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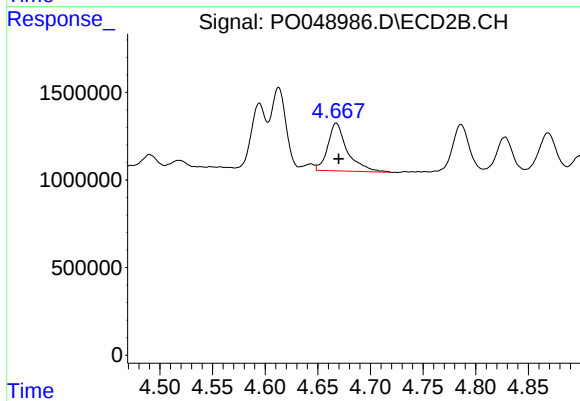
#5 AR-1016-3

R.T.: 4.613 min
Delta R.T.: -0.002 min
Response: 4612454
Conc: 446.51 ng/ml



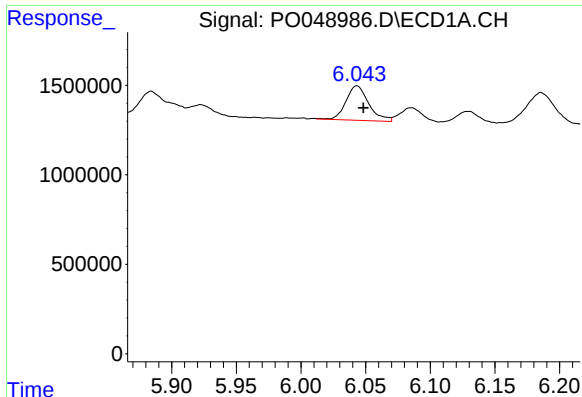
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 2841419
Conc: 451.93 ng/ml



#6 AR-1016-4

R.T.: 4.668 min
Delta R.T.: -0.002 min
Response: 3523666
Conc: 473.95 ng/ml



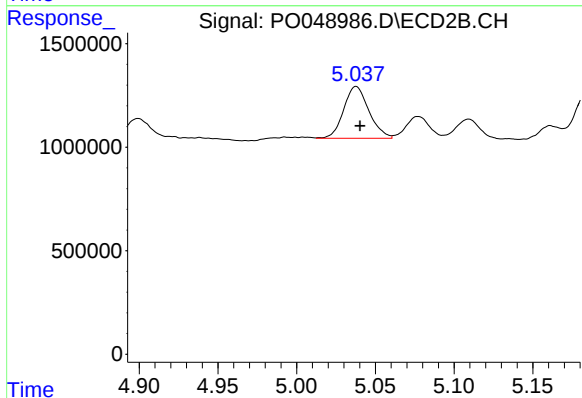
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: -0.005 min
Response: 2363384
Conc: 444.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

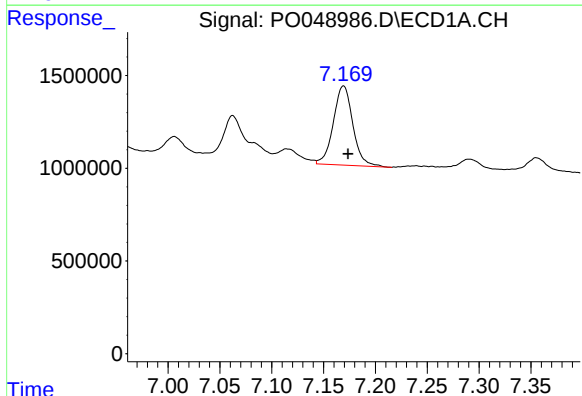
Manual Integrations
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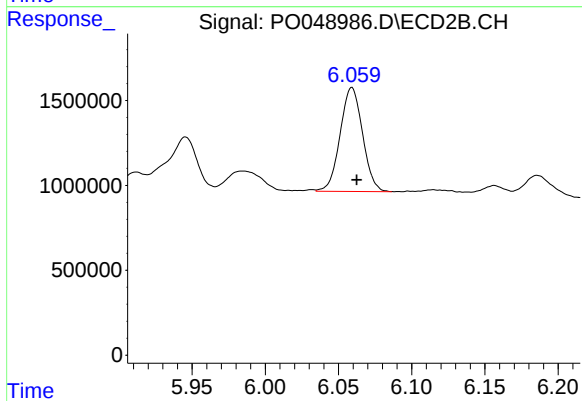
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 2795873
Conc: 403.01 ng/ml m



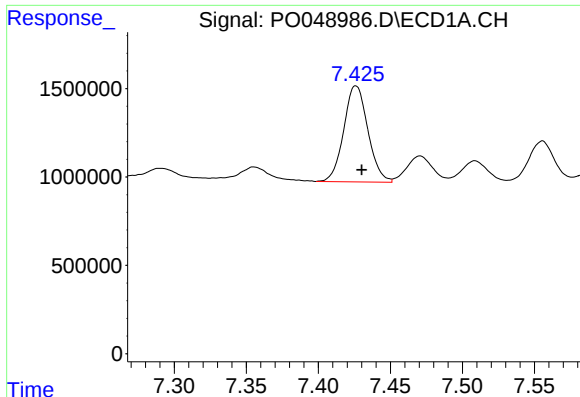
#31 AR-1260-1

R.T.: 7.169 min
Delta R.T.: -0.004 min
Response: 5587607
Conc: 446.89 ng/ml



#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 6528185
Conc: 481.22 ng/ml m



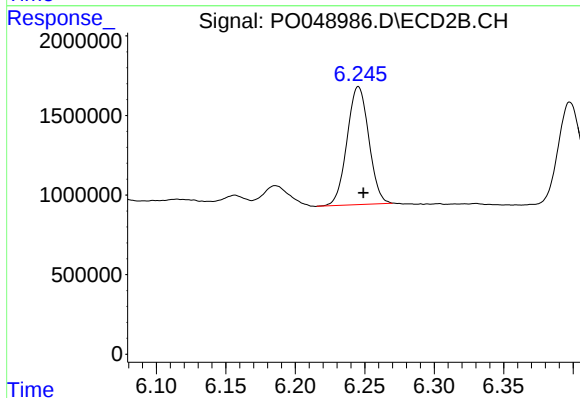
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 6341973
Conc: 457.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

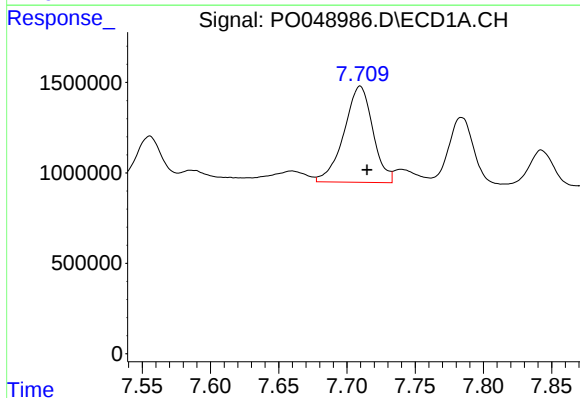
Manual Integrations
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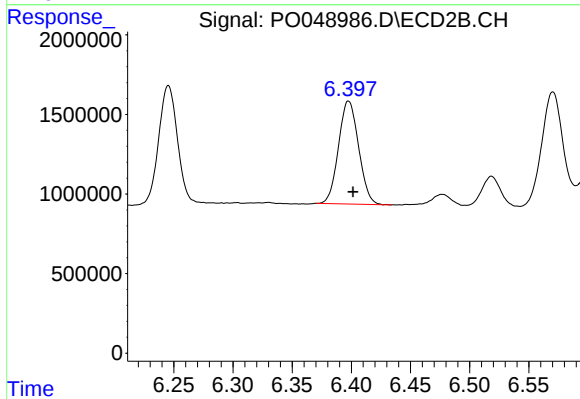
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 8079353
Conc: 476.36 ng/ml m



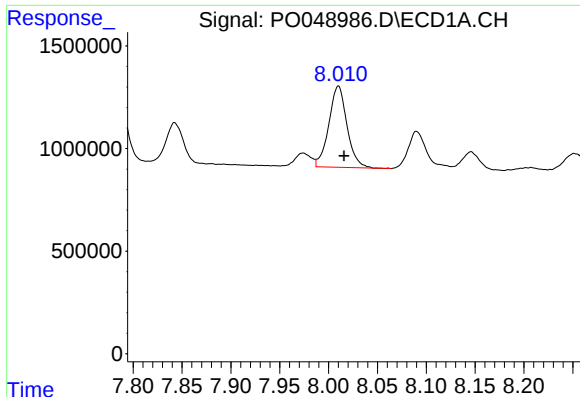
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: -0.005 min
Response: 7837798
Conc: 522.12 ng/ml



#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 7646213
Conc: 475.82 ng/ml



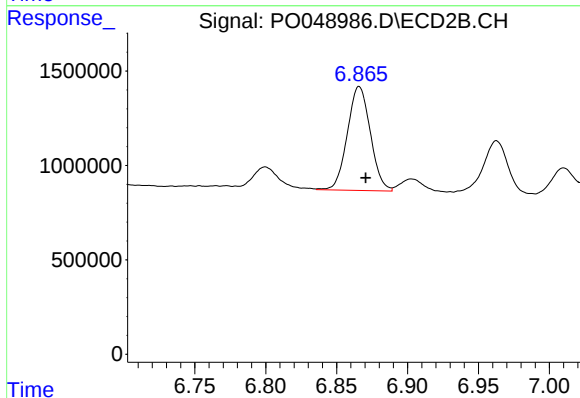
#34 AR-1260-4

R.T.: 8.010 min
Delta R.T.: -0.006 min
Response: 5141484
Conc: 513.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

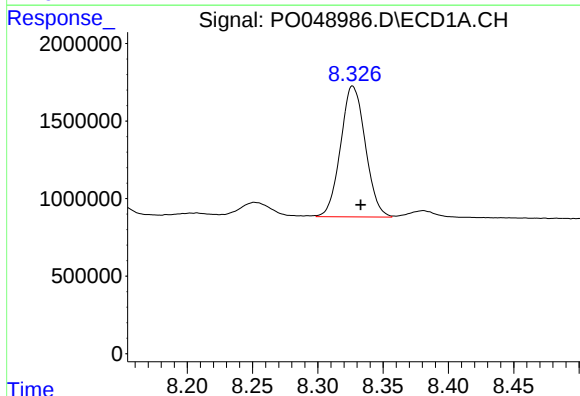
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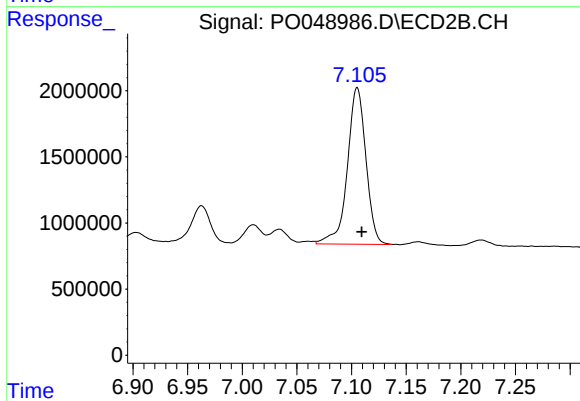
#34 AR-1260-4

R.T.: 6.866 min
Delta R.T.: -0.005 min
Response: 6218318
Conc: 467.38 ng/ml



#35 AR-1260-5

R.T.: 8.326 min
Delta R.T.: -0.007 min
Response: 11117601
Conc: 546.54 ng/ml m



#35 AR-1260-5

R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 13998210
Conc: 455.34 ng/ml m