

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011019\
 Data File : P0053359.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 15:27
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 1/11/2019 10:33:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:50:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 2019
 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...	4.167	3.204	83493138	12094128	62.483	48.368
2) SA Decachlor...	9.626	7.846	45988597	13422900	58.224	58.614
Target Compounds						
3) L1 AR-1016-1	5.313	4.192	20531984	4368886	562.834	443.123
4) L1 AR-1016-2	5.334	4.207	29805059	6856881	563.001m	462.631
5) L1 AR-1016-3	5.394	4.366	17751830	3650506	554.304m	453.642
6) L1 AR-1016-4	5.494	4.408	14976777	2790446	580.012	462.042
7) L1 AR-1016-5	5.779	4.601	13435199	4090499	569.010	519.901m
31) L7 AR-1260-1	6.883	5.561	23175492	7766920	592.892	522.790m
32) L7 AR-1260-2	7.137	5.745	27889813	9426707	582.289	522.167
33) L7 AR-1260-3	7.490	5.884	17679087	8608450	593.976	526.714
34) L7 AR-1260-4	7.714	6.332	19526922	5710840	579.281	544.770
35) L7 AR-1260-5	8.020	6.572	39861170	14000214	583.481	544.009

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011019\
Data File : PO053359.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 15:27
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

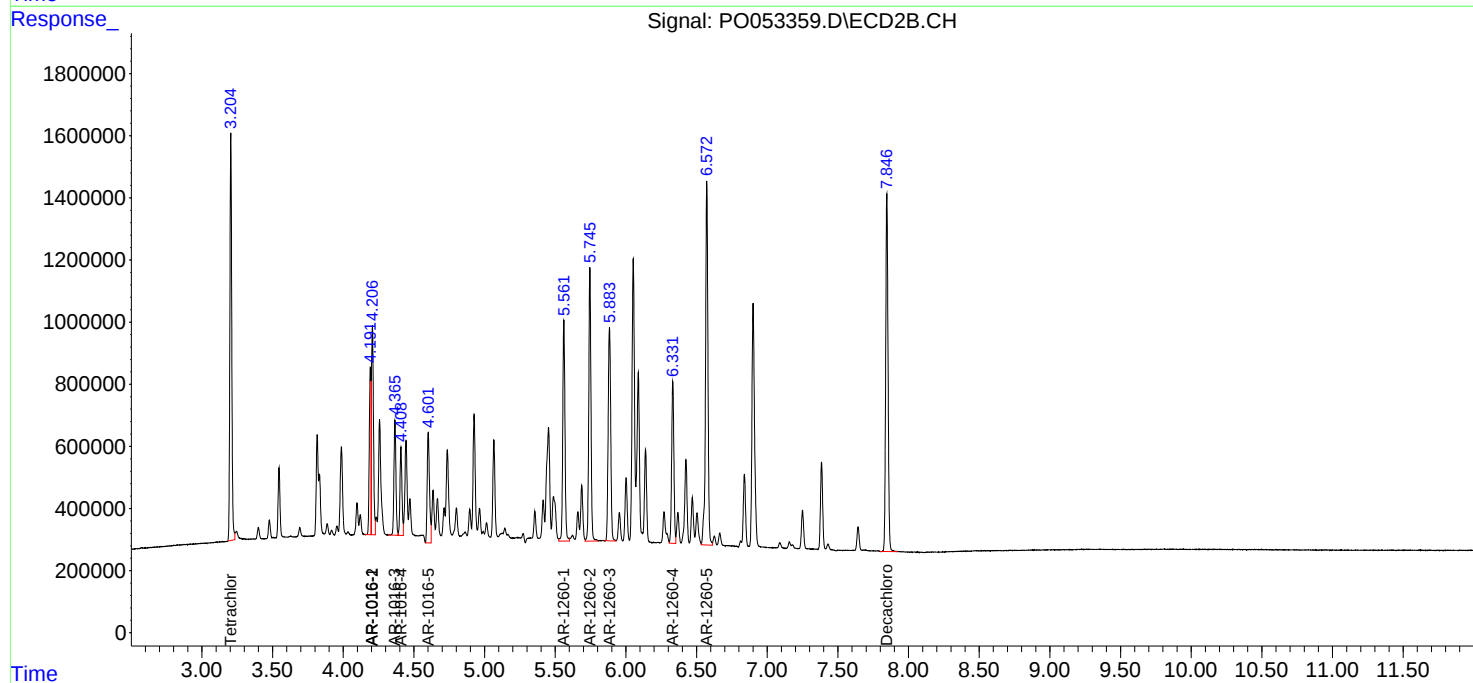
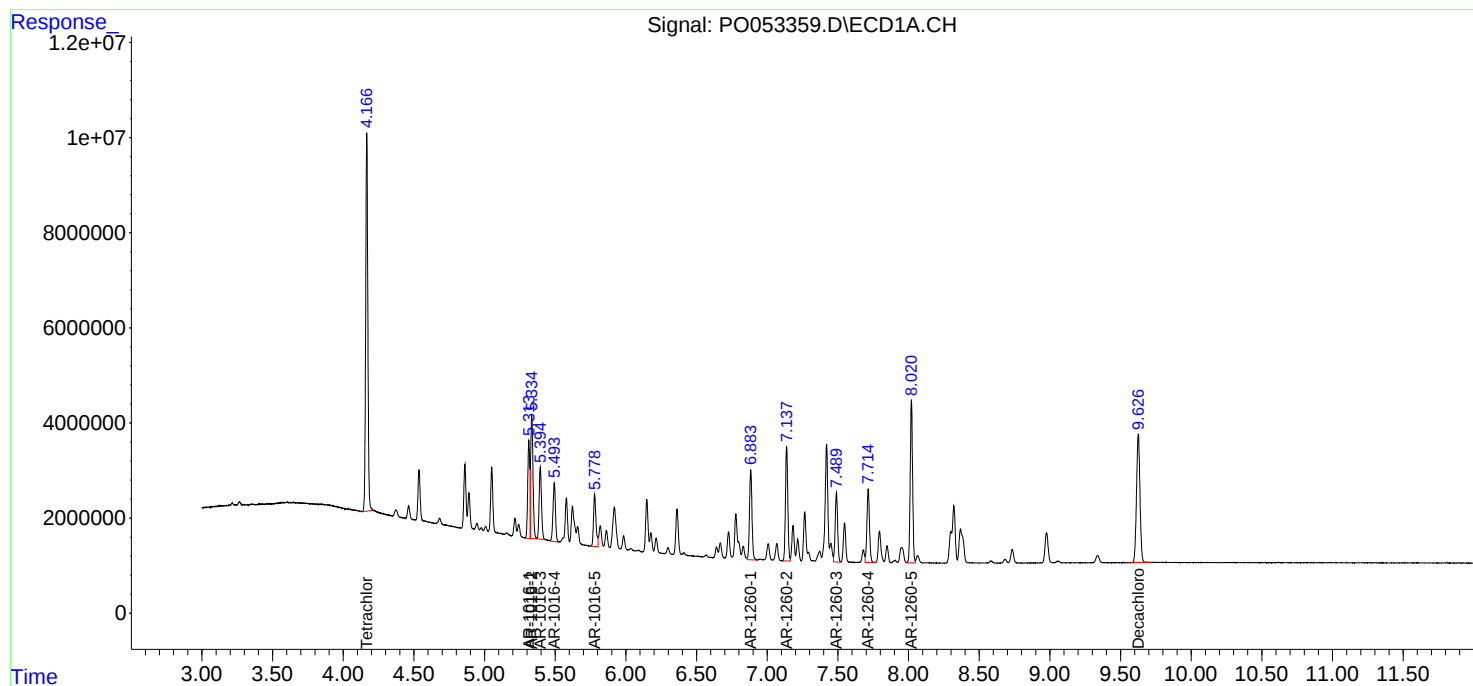
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

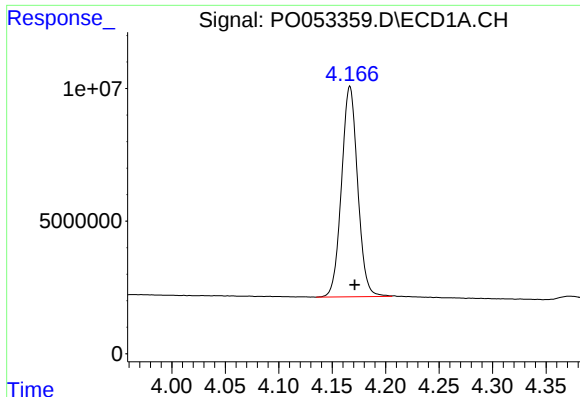
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:50:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 2019
Response 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





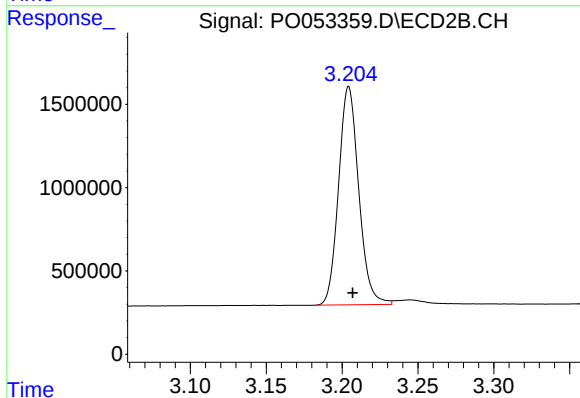
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: -0.004 min
Response: 83493138
Conc: 62.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

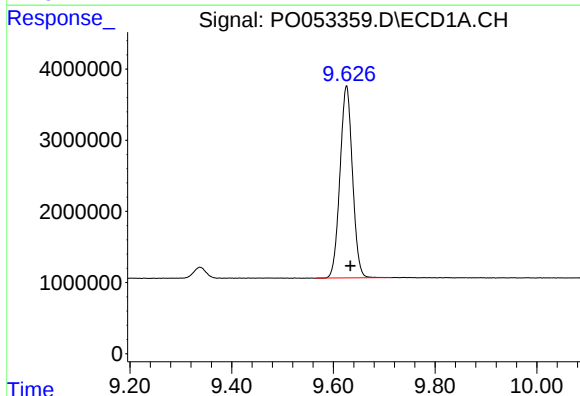
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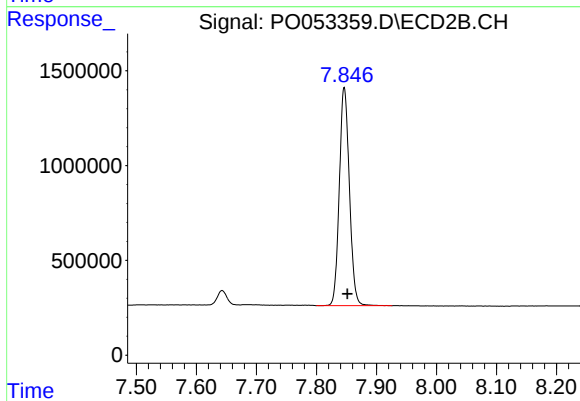
#1 Tetrachloro-m-xylene

R.T.: 3.204 min
Delta R.T.: -0.003 min
Response: 12094128
Conc: 48.37 ng/ml



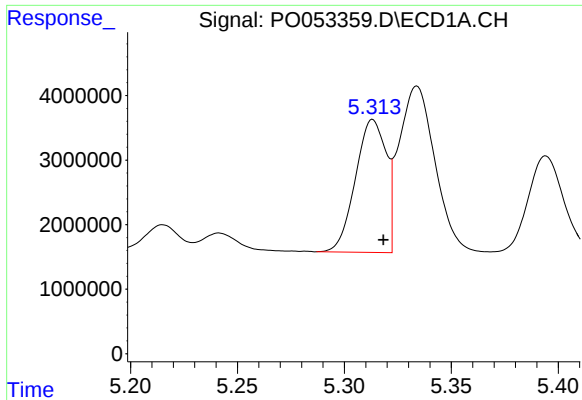
#2 Decachlorobiphenyl

R.T.: 9.626 min
Delta R.T.: -0.008 min
Response: 45988597
Conc: 58.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: -0.006 min
Response: 13422900
Conc: 58.61 ng/ml



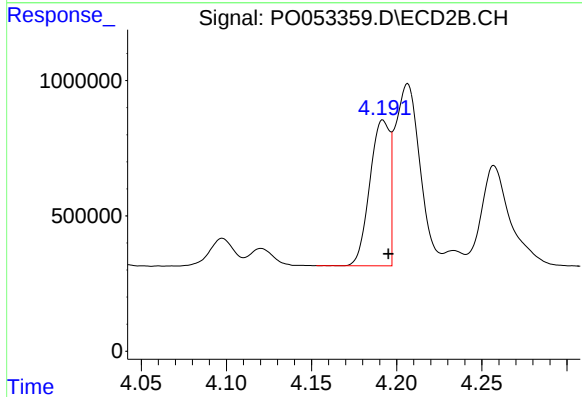
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.005 min
Response: 20531984
Conc: 562.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

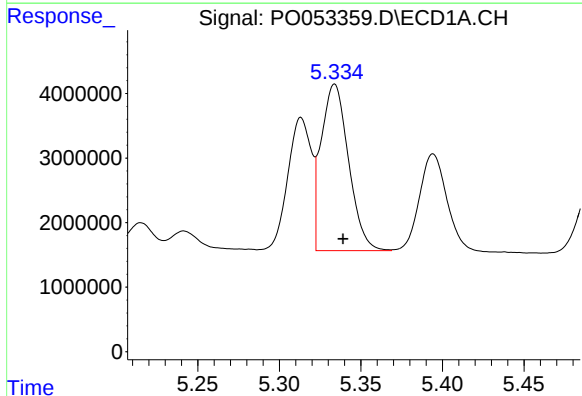
Manual Integrations
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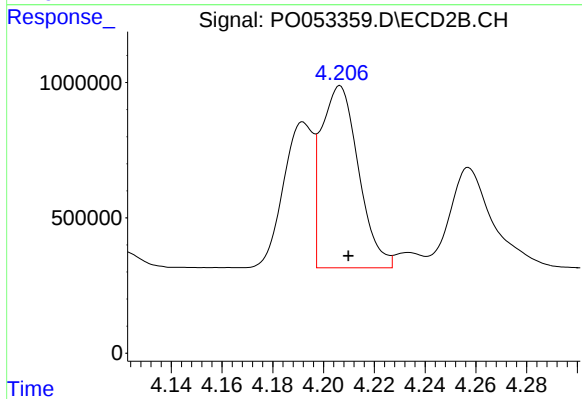
#3 AR-1016-1

R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 4368886
Conc: 443.12 ng/ml



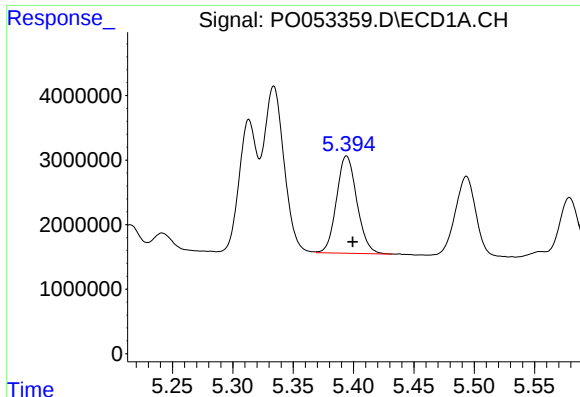
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 29805059
Conc: 563.00 ng/ml m



#4 AR-1016-2

R.T.: 4.207 min
Delta R.T.: -0.003 min
Response: 6856881
Conc: 462.63 ng/ml



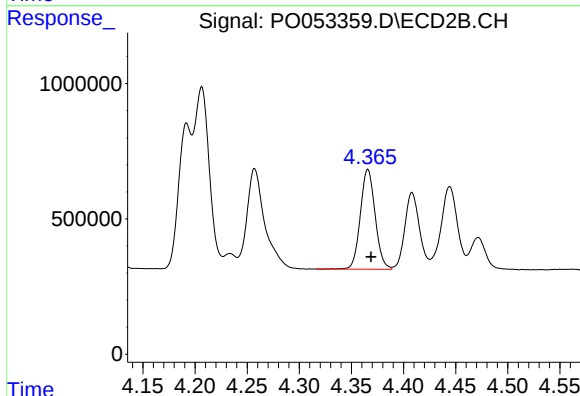
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.005 min
Response: 17751830
Conc: 554.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

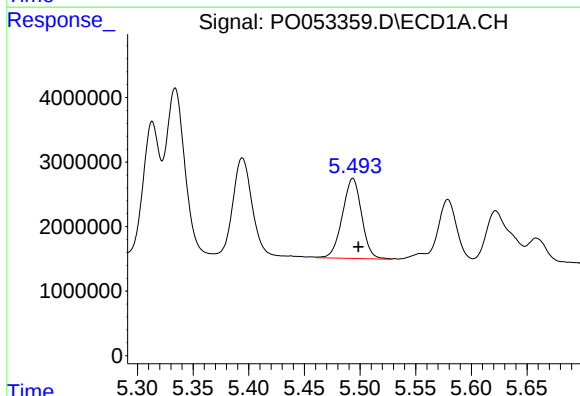
Manual Integrations
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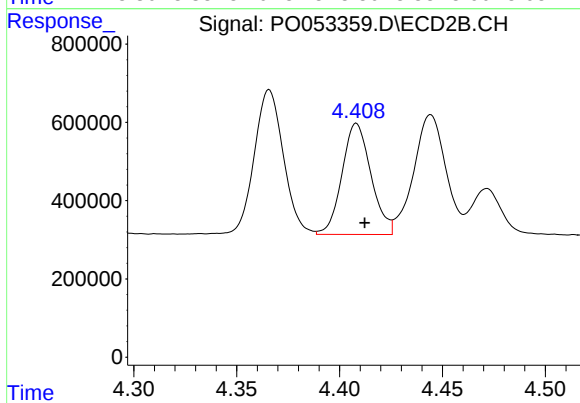
#5 AR-1016-3

R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 3650506
Conc: 453.64 ng/ml



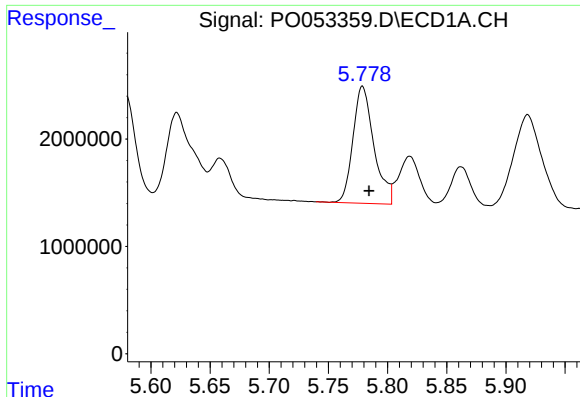
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 14976777
Conc: 580.01 ng/ml



#6 AR-1016-4

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 2790446
Conc: 462.04 ng/ml



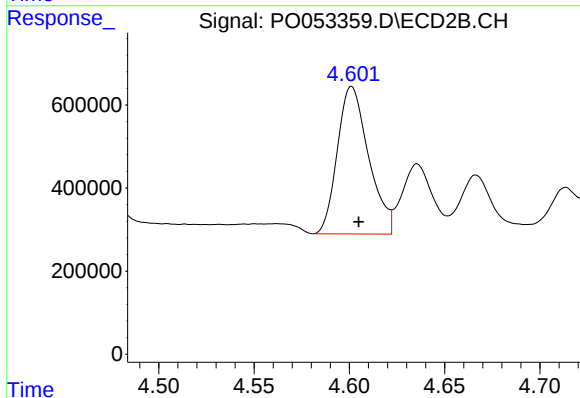
#7 AR-1016-5

R.T.: 5.779 min
Delta R.T.: -0.006 min
Response: 13435199
Conc: 569.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

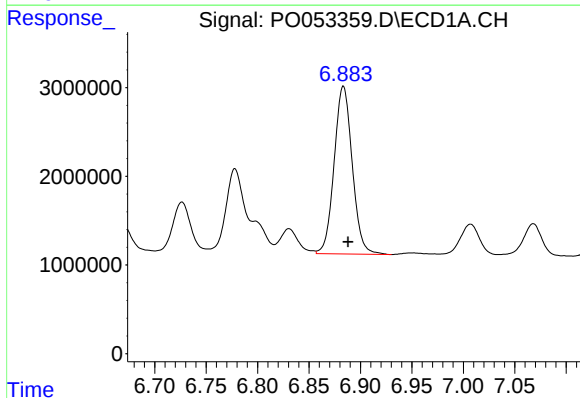
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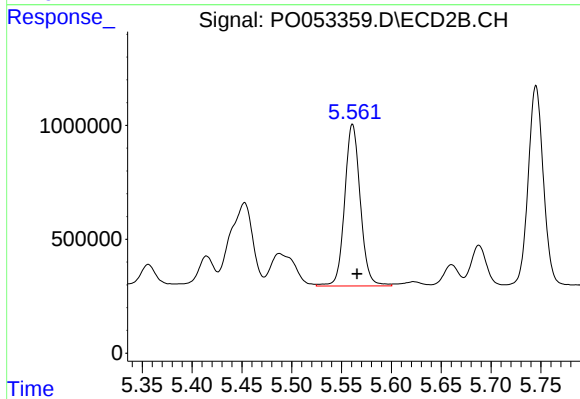
#7 AR-1016-5

R.T.: 4.601 min
Delta R.T.: -0.004 min
Response: 4090499
Conc: 519.90 ng/ml m



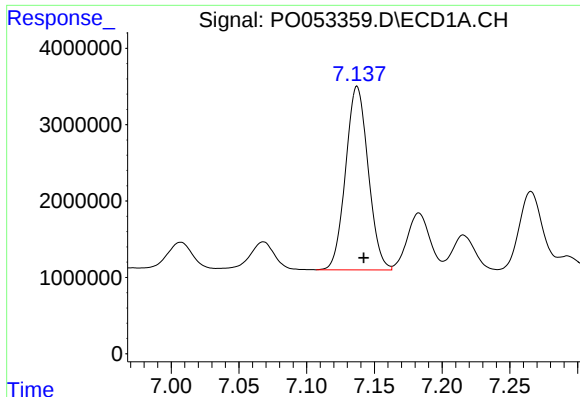
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.004 min
Response: 23175492
Conc: 592.89 ng/ml



#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 7766920
Conc: 522.79 ng/ml m



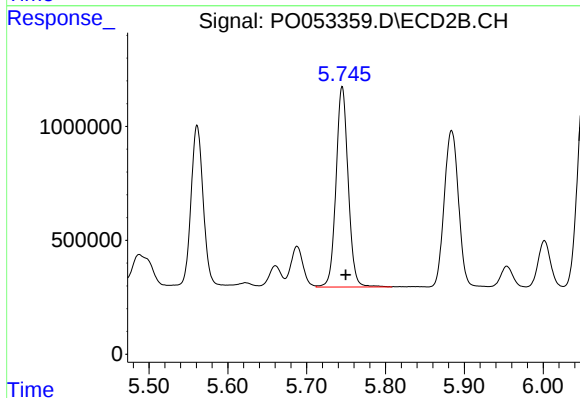
#32 AR-1260-2

R.T.: 7.137 min
Delta R.T.: -0.005 min
Response: 27889813
Conc: 582.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

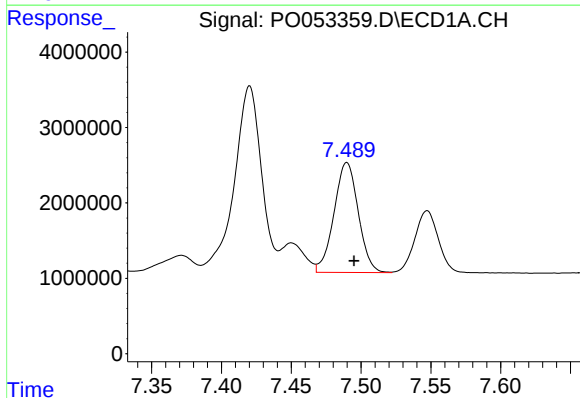
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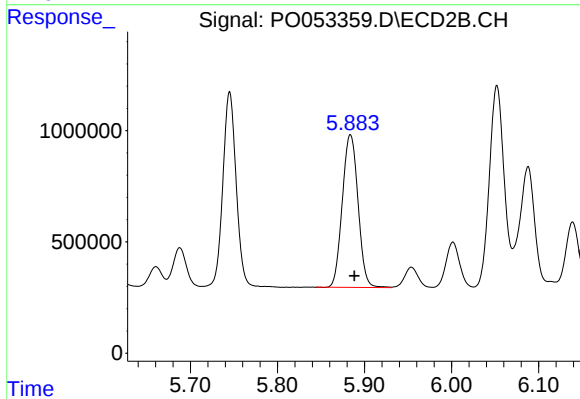
#32 AR-1260-2

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 9426707
Conc: 522.17 ng/ml



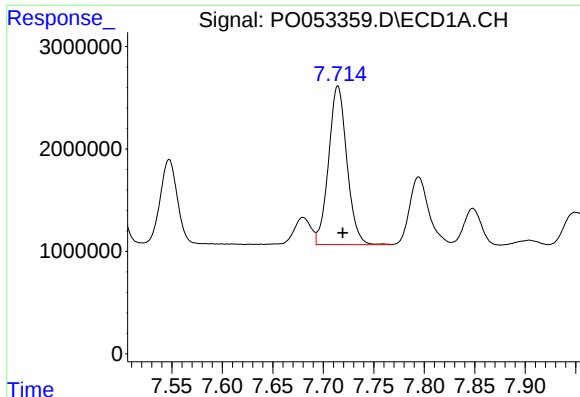
#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: -0.005 min
Response: 17679087
Conc: 593.98 ng/ml



#33 AR-1260-3

R.T.: 5.884 min
Delta R.T.: -0.004 min
Response: 8608450
Conc: 526.71 ng/ml



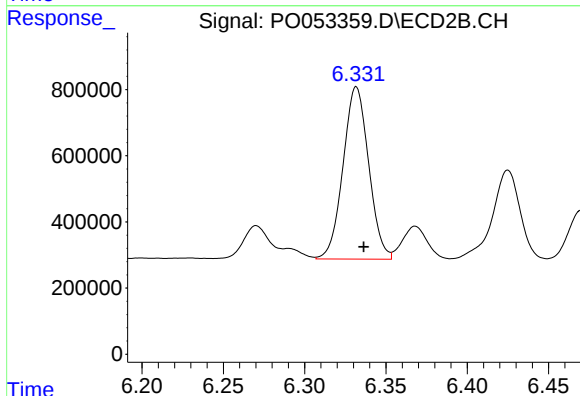
#34 AR-1260-4

R.T.: 7.714 min
Delta R.T.: -0.005 min
Response: 19526922
Conc: 579.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

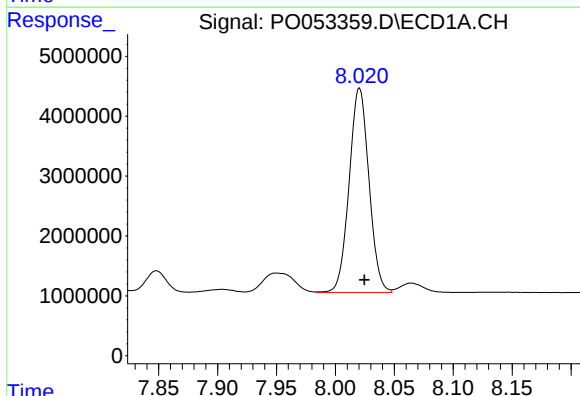
Manual Integrations
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1/11/2019 10:33:34 AM



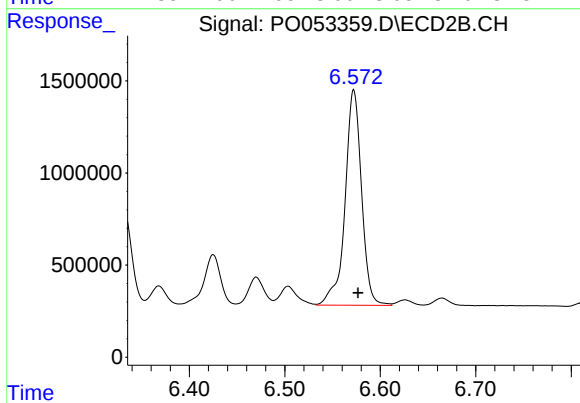
#34 AR-1260-4

R.T.: 6.332 min
Delta R.T.: -0.004 min
Response: 5710840
Conc: 544.77 ng/ml



#35 AR-1260-5

R.T.: 8.020 min
Delta R.T.: -0.004 min
Response: 39861170
Conc: 583.48 ng/ml



#35 AR-1260-5

R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 14000214
Conc: 544.01 ng/ml