

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 16:36
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:34:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.394	3.455	70720271	270.2E6	44.390	46.123
2) SA Decachlor...	10.040	8.320	91337430	385.5E6	48.751m	48.296
Target Compounds						
3) L1 AR-1016-1	5.557	4.506	27819569	105.2E6	429.202	435.443m
4) L1 AR-1016-2	5.579	4.523	46216927	171.0E6	439.567	437.979m
5) L1 AR-1016-3	5.640	4.695	27593221	90445675	436.975	463.688m
6) L1 AR-1016-4	5.739	4.737	23045360	72152915	437.537	475.148
7) L1 AR-1016-5	6.030	4.944	22923935	93732202	421.087	451.014m
31) L7 AR-1260-1	7.146	5.953	43332236	187.3E6	425.167	428.237
32) L7 AR-1260-2	7.402	6.140	54890393	286.3E6	447.328	437.747
33) L7 AR-1260-3	7.758	6.289	42829164	230.5E6	446.171	435.783
34) L7 AR-1260-4	7.984	6.752	50076328	198.0E6	451.902	424.517
35) L7 AR-1260-5	8.299	6.995	101.4E6	600.4E6	465.545	450.934

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

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Acq On : 16 Apr 2019 16:36
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

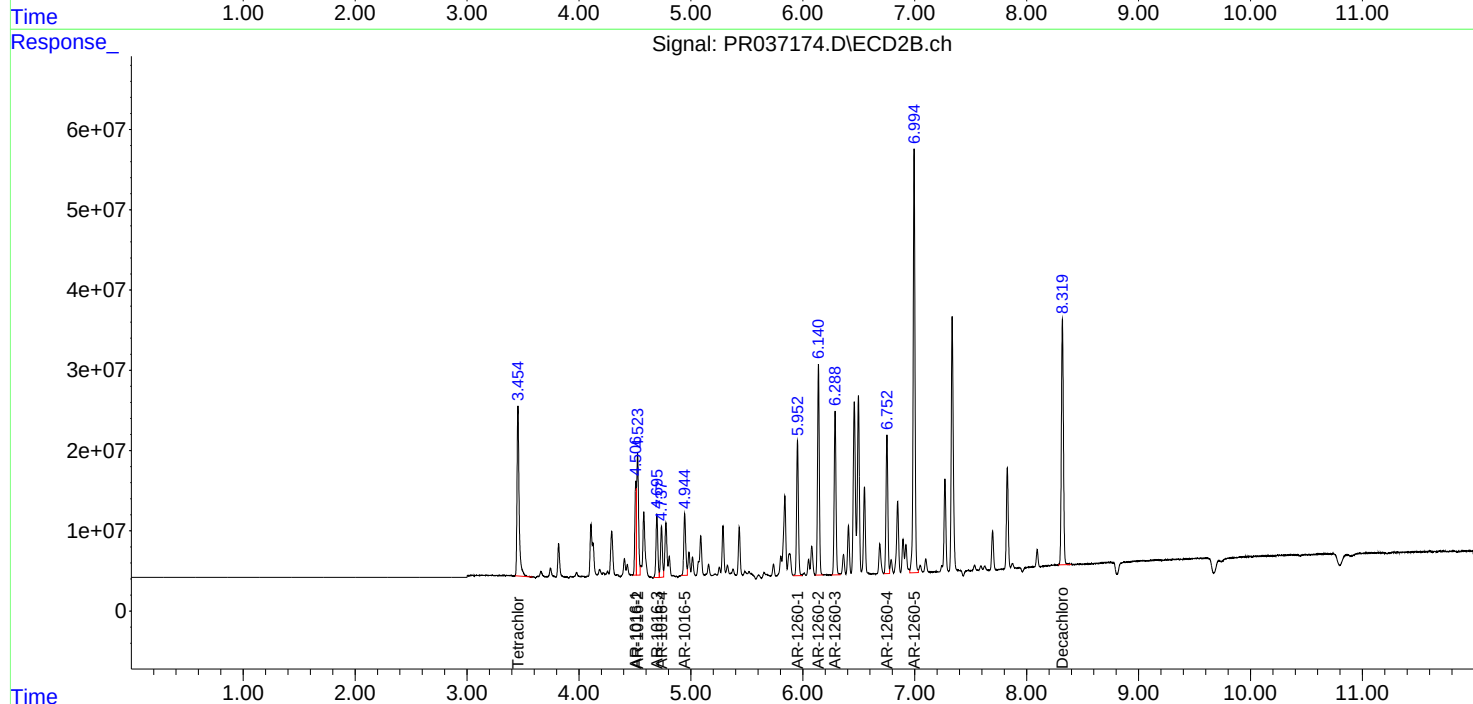
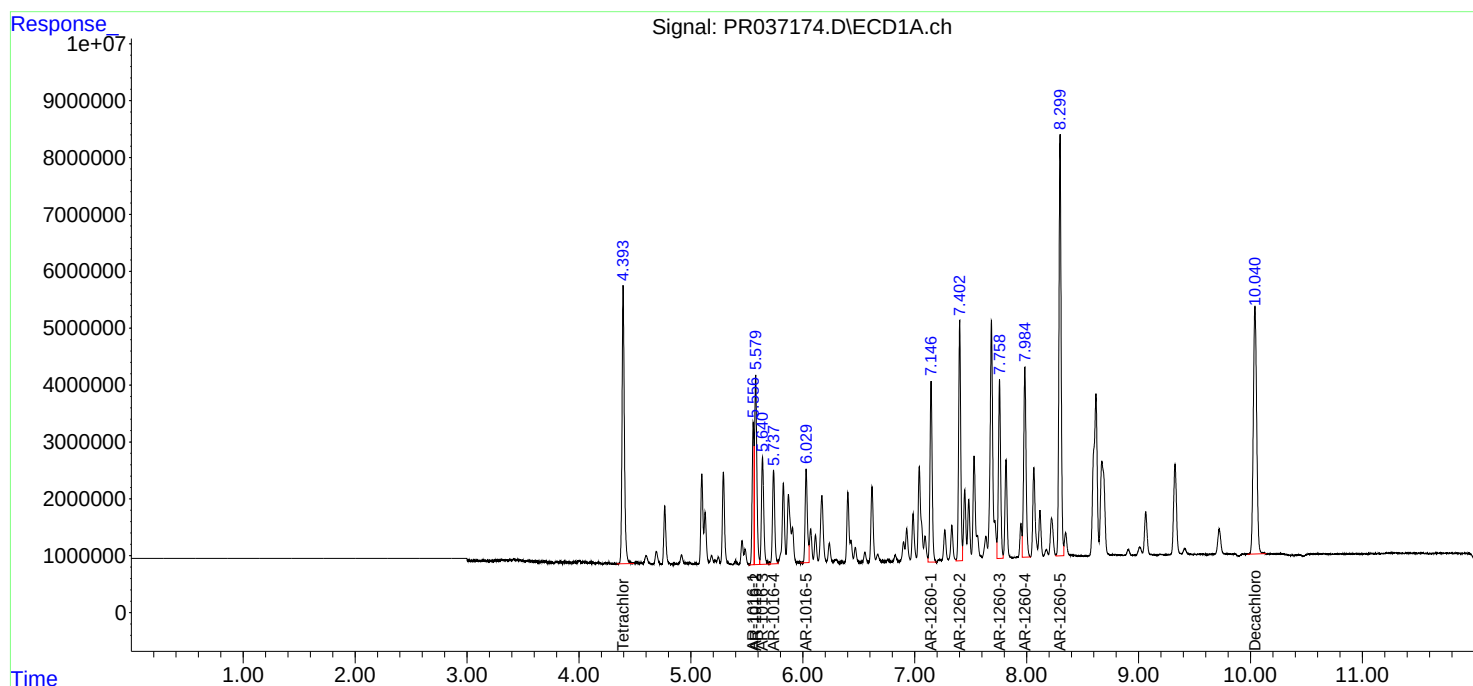
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

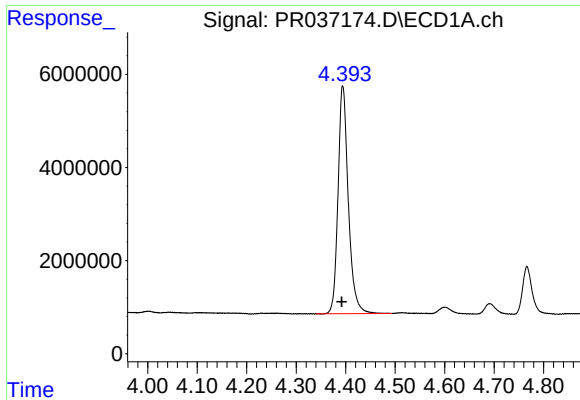
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 03:34:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





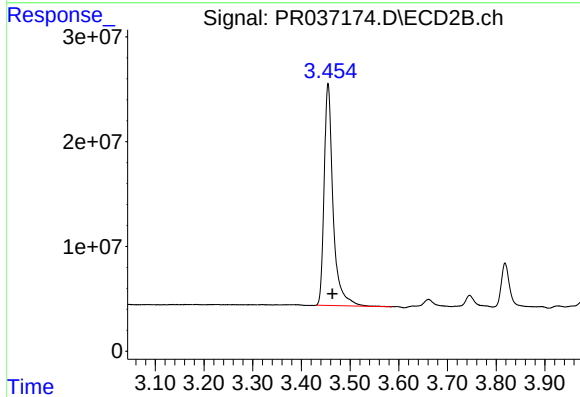
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 70720271
Conc: 44.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

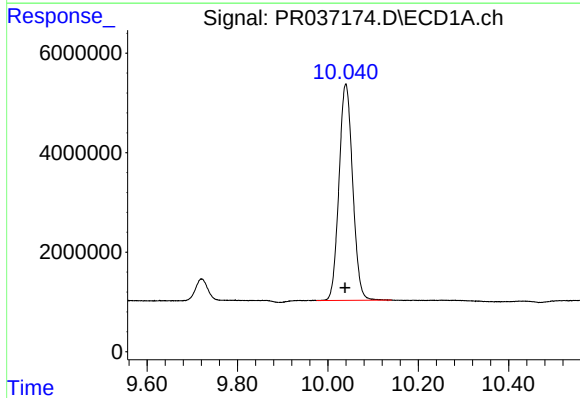
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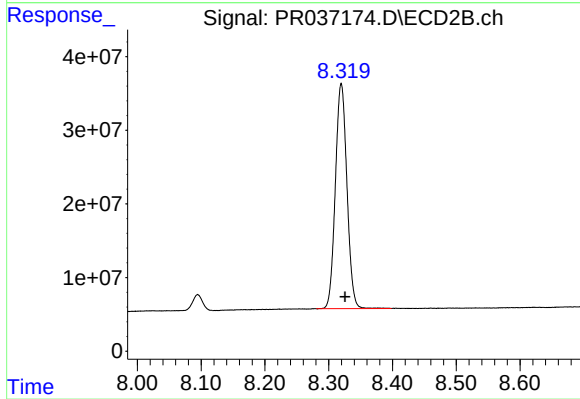
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.009 min
Response: 270183029
Conc: 46.12 ng/ml



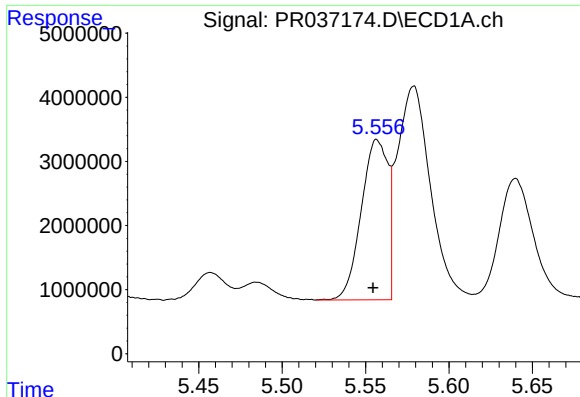
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: 0.001 min
Response: 91337430
Conc: 48.75 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.006 min
Response: 385513202
Conc: 48.30 ng/ml



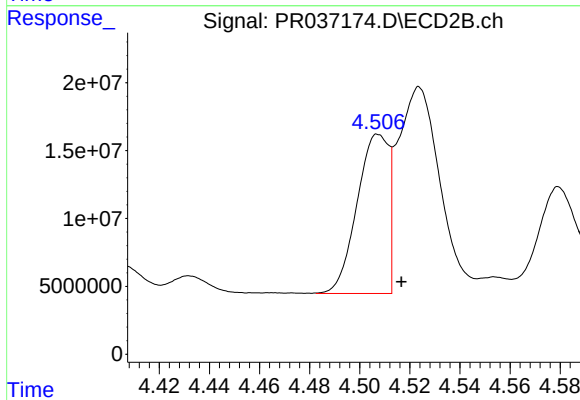
#3 AR-1016-1

R.T.: 5.557 min
Delta R.T.: 0.002 min
Response: 27819569
Conc: 429.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

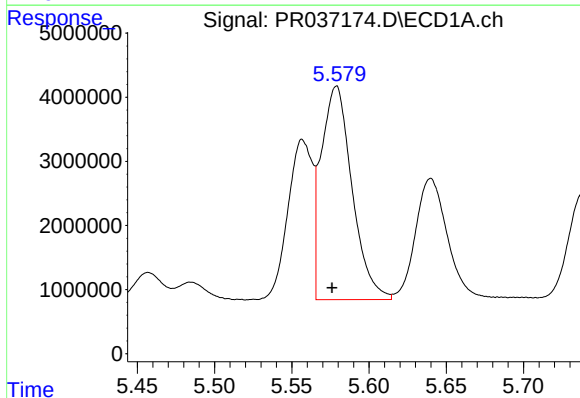
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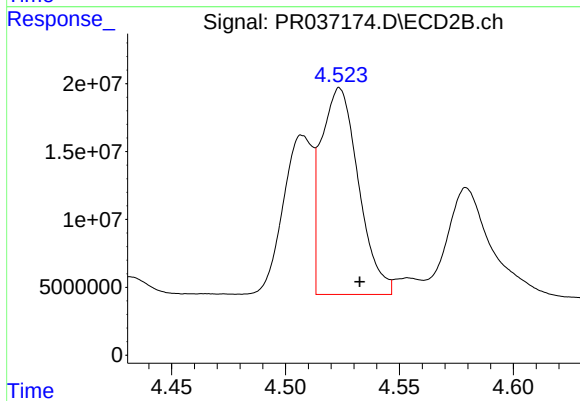
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.010 min
Response: 105156399
Conc: 435.44 ng/ml m



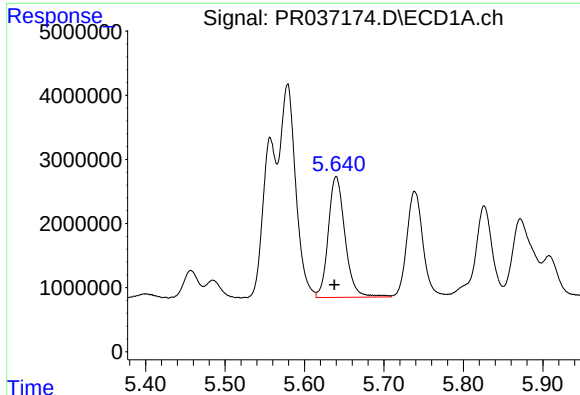
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 46216927
Conc: 439.57 ng/ml



#4 AR-1016-2

R.T.: 4.523 min
Delta R.T.: -0.009 min
Response: 170988238
Conc: 437.98 ng/ml m



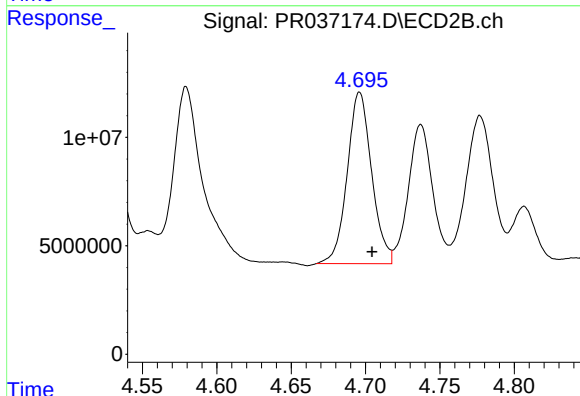
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.002 min
Response: 27593221
Conc: 436.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

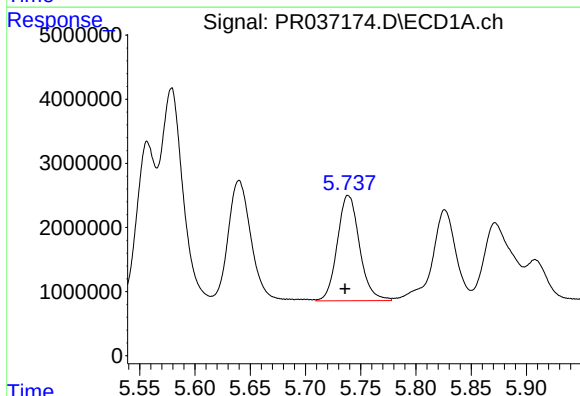
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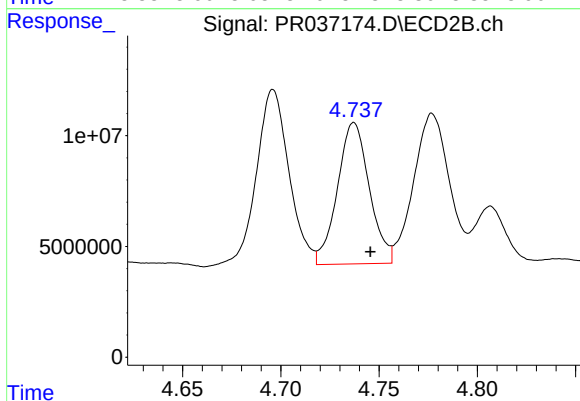
#5 AR-1016-3

R.T.: 4.695 min
Delta R.T.: -0.009 min
Response: 90445675
Conc: 463.69 ng/ml m



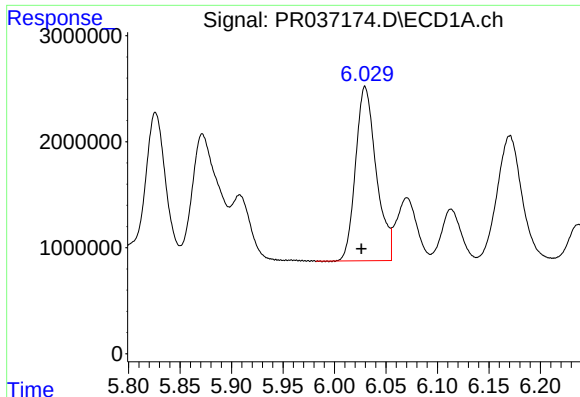
#6 AR-1016-4

R.T.: 5.739 min
Delta R.T.: 0.003 min
Response: 23045360
Conc: 437.54 ng/ml



#6 AR-1016-4

R.T.: 4.737 min
Delta R.T.: -0.008 min
Response: 72152915
Conc: 475.15 ng/ml



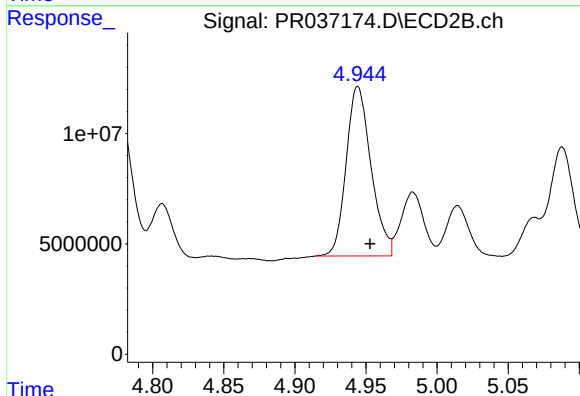
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: 0.003 min
Response: 22923935
Conc: 421.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

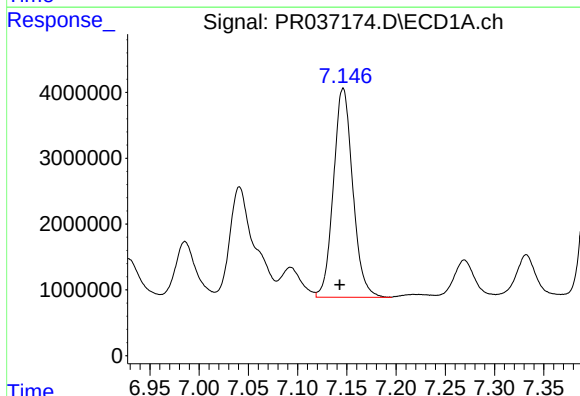
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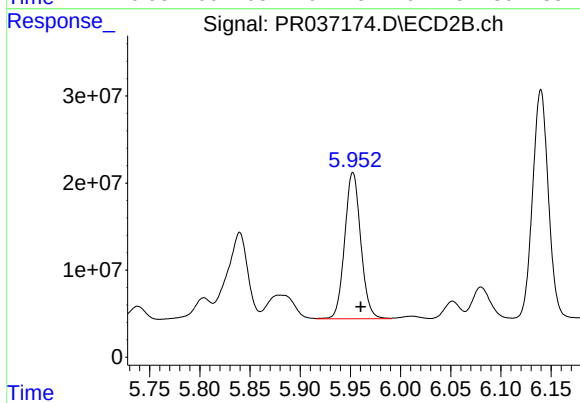
#7 AR-1016-5

R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 93732202
Conc: 451.01 ng/ml m



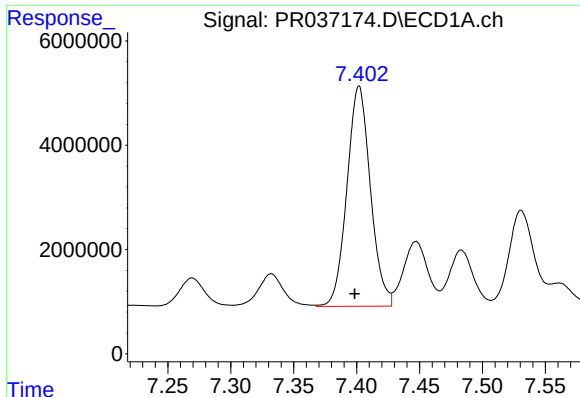
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.003 min
Response: 43332236
Conc: 425.17 ng/ml



#31 AR-1260-1

R.T.: 5.953 min
Delta R.T.: -0.008 min
Response: 187301073
Conc: 428.24 ng/ml



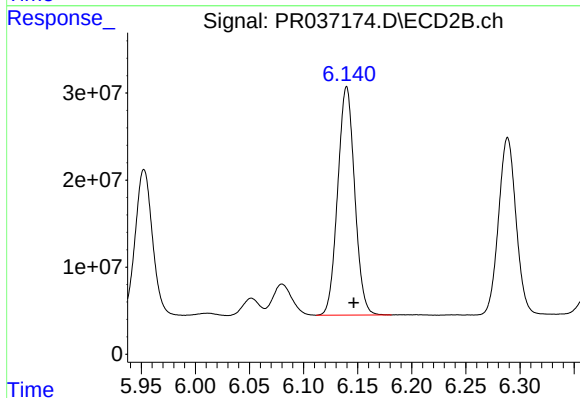
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.003 min
Response: 54890393
Conc: 447.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

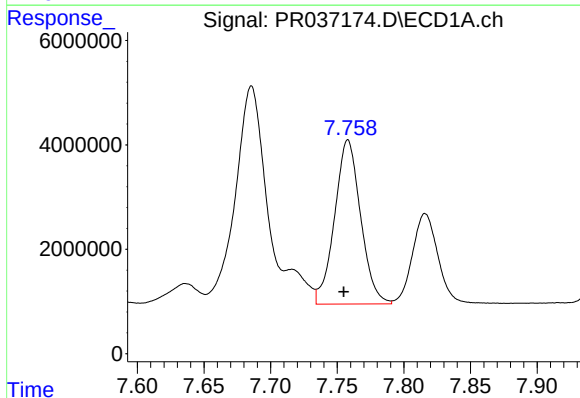
Manual Integrations
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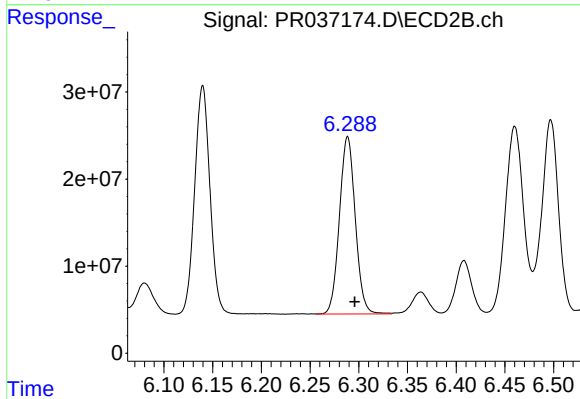
#32 AR-1260-2

R.T.: 6.140 min
Delta R.T.: -0.007 min
Response: 286318980
Conc: 437.75 ng/ml



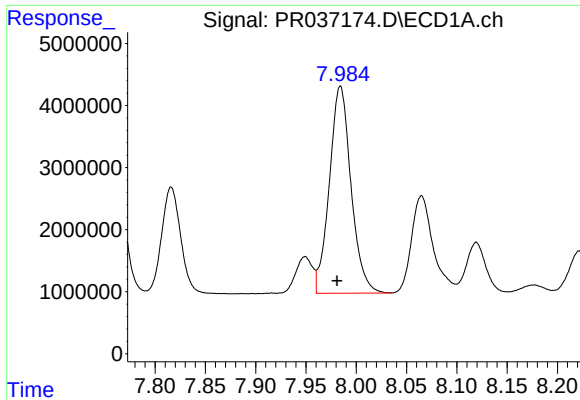
#33 AR-1260-3

R.T.: 7.758 min
Delta R.T.: 0.003 min
Response: 42829164
Conc: 446.17 ng/ml



#33 AR-1260-3

R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 230481374
Conc: 435.78 ng/ml



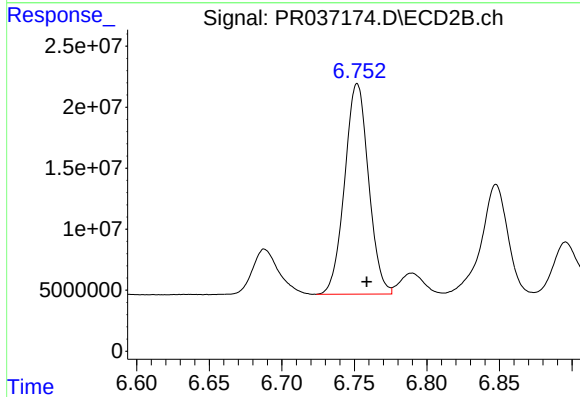
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.004 min
Response: 50076328
Conc: 451.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

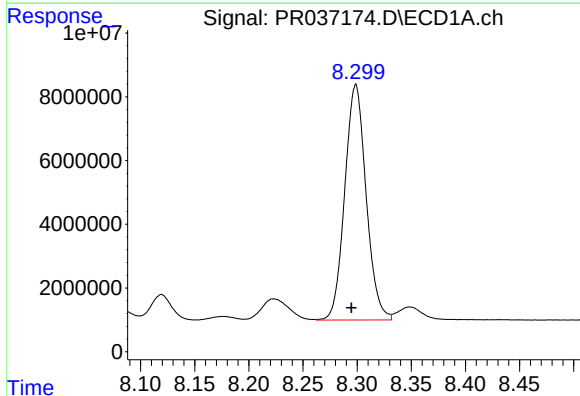
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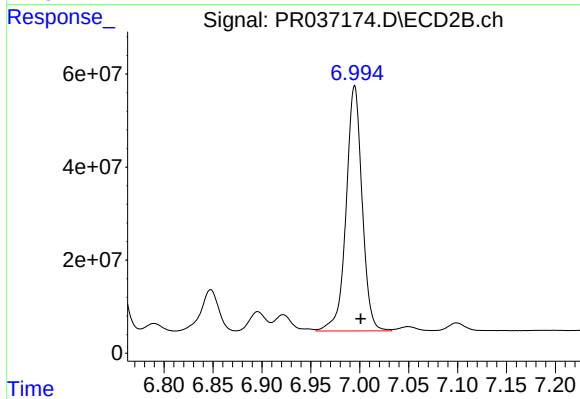
#34 AR-1260-4

R.T.: 6.752 min
Delta R.T.: -0.007 min
Response: 197970984
Conc: 424.52 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: 0.004 min
Response: 101425740
Conc: 465.55 ng/ml



#35 AR-1260-5

R.T.: 6.995 min
Delta R.T.: -0.006 min
Response: 600416422
Conc: 450.93 ng/ml