

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 21:25
 Operator : SM\MA
 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: May 21 05:16:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.779	4.627	78819914	221.8E6	43.738m	43.980
2)	SA Decachlor...	8.762	10.383	101.5E6	246.3E6	53.211m	54.145
Target Compounds							
3)	L1 AR-1016-1	4.853	5.782	34534656	87058459	442.919	462.855
4)	L1 AR-1016-2	4.871	5.805	49060562	127.1E6	455.160	469.179
5)	L1 AR-1016-3	5.045	5.866	25915636	75529471	456.908	463.911
6)	L1 AR-1016-4	5.085	5.965	20431746	62597973	447.042	454.666
7)	L1 AR-1016-5	5.297	6.255	27296252	59329633	440.109m	436.766
31)	L7 AR-1260-1	6.318	7.367	50333413	111.4E6	419.416m	450.037
32)	L7 AR-1260-2	6.502	7.620	67278626	134.9E6	429.195m	458.776
33)	L7 AR-1260-3	6.657	7.975	58374600	101.7E6	441.541m	465.684
34)	L7 AR-1260-4	7.126	8.205	48718360	123.6E6	457.245	483.553
35)	L7 AR-1260-5	7.365	8.532	133.8E6	267.4E6	476.289	514.632

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

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Acq On : 20 May 2019 21:25
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

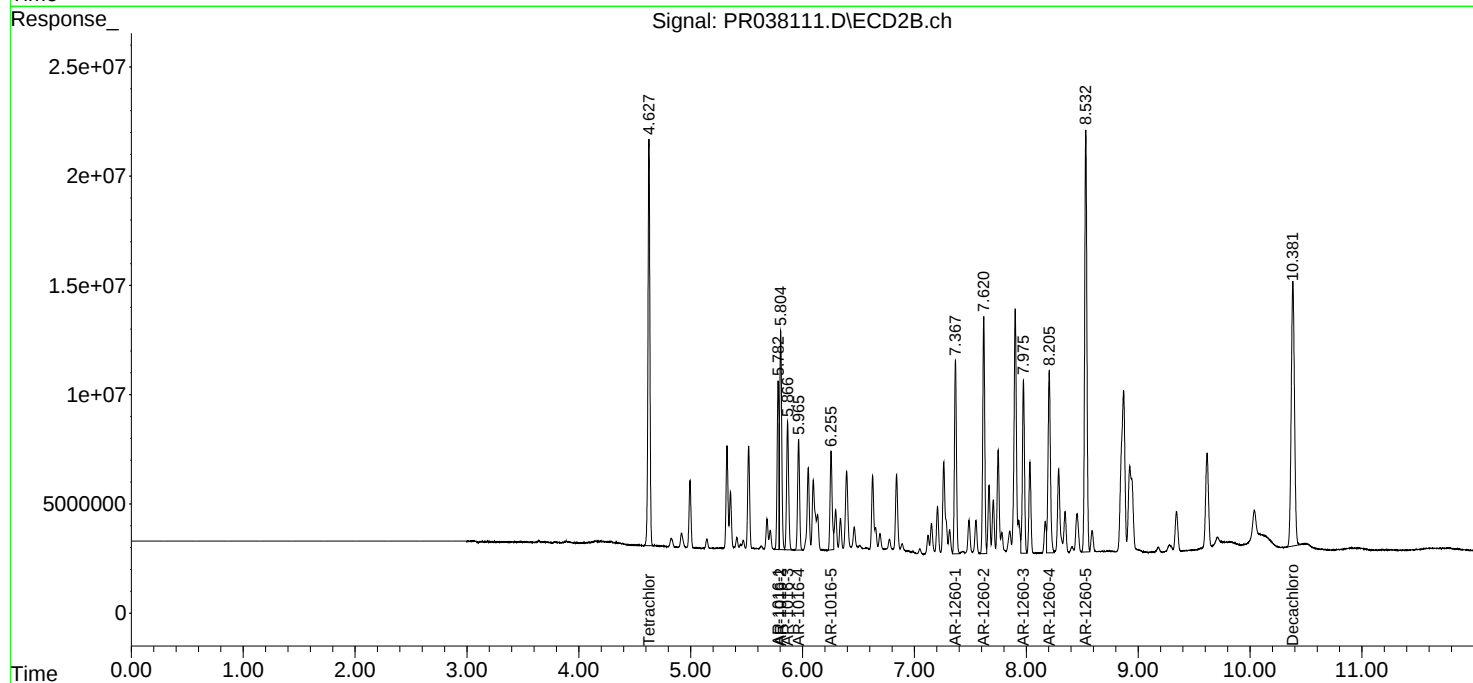
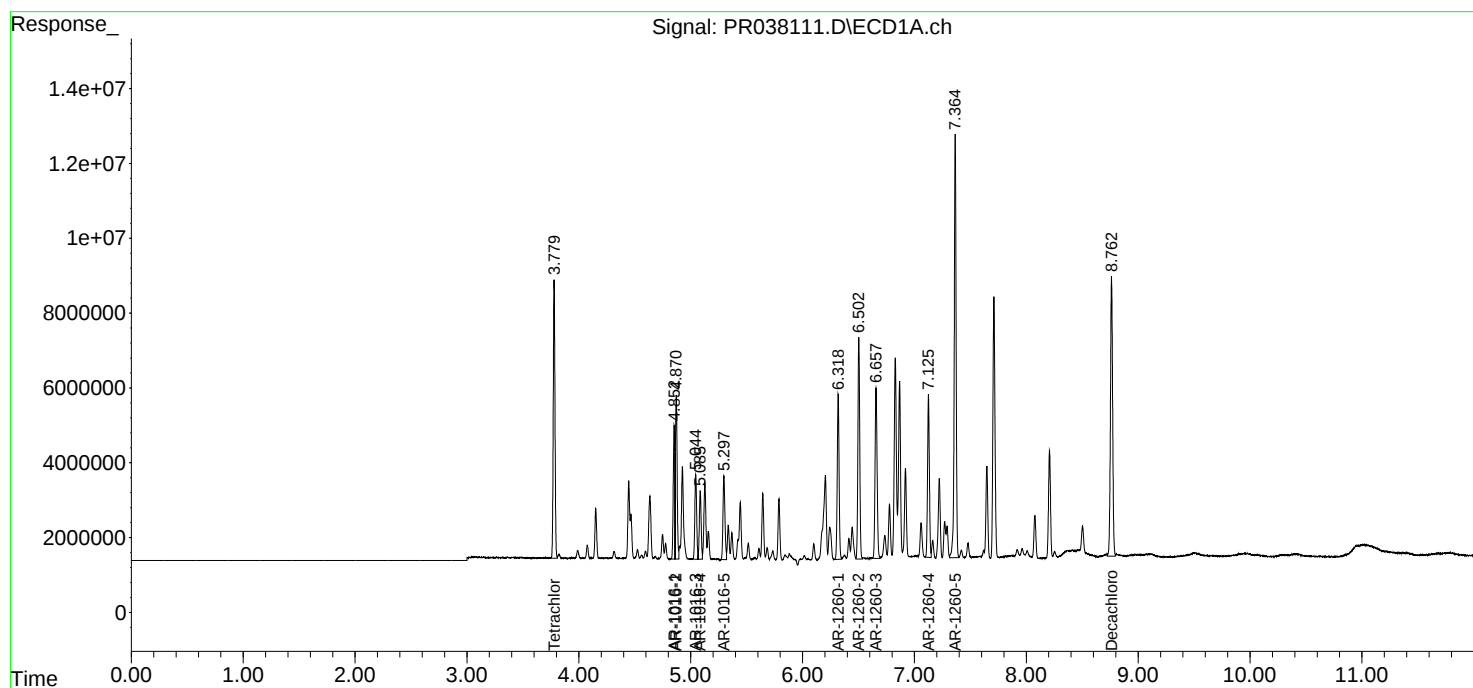
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

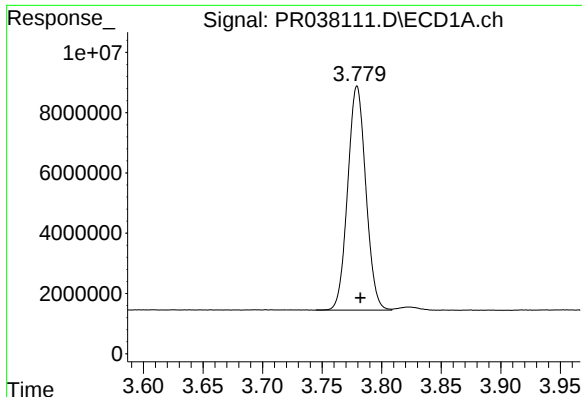
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Integration File signal 1: autoint1.e
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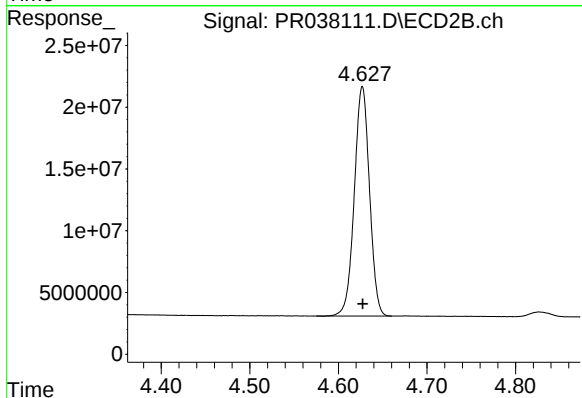
#1 Tetrachloro-m-xylene

R.T.: 3.779 min
Delta R.T.: -0.003 min
Response: 78819914
Conc: 43.74 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

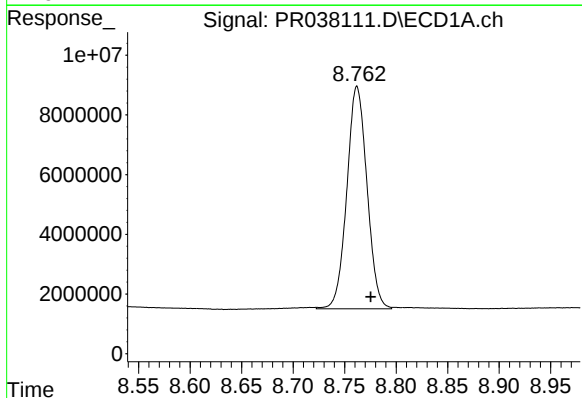
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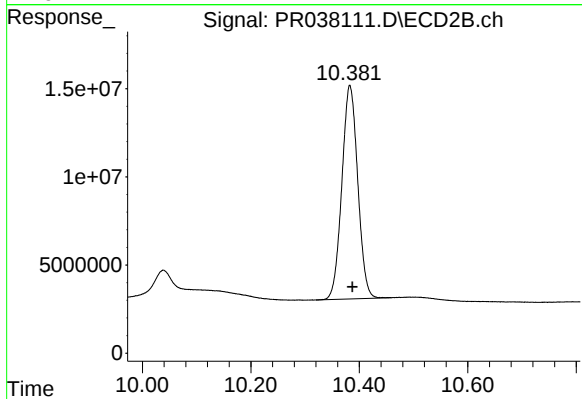
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 221782548
Conc: 43.98 ng/ml



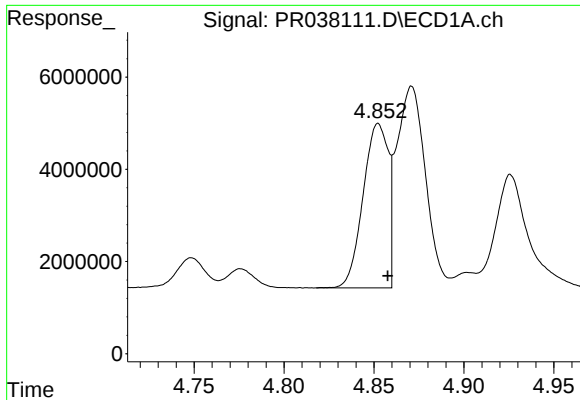
#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.014 min
Response: 101519870
Conc: 53.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: -0.005 min
Response: 246257849
Conc: 54.15 ng/ml



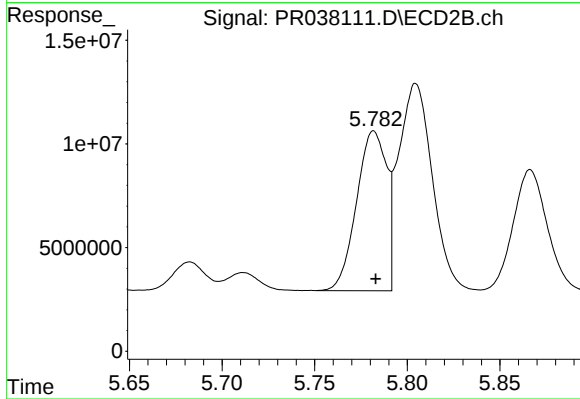
#3 AR-1016-1

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 34534656
Conc: 442.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

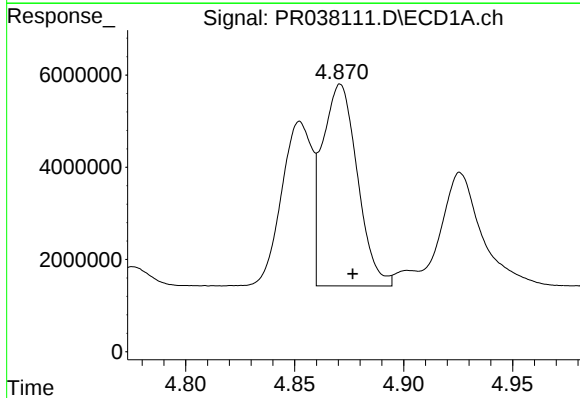
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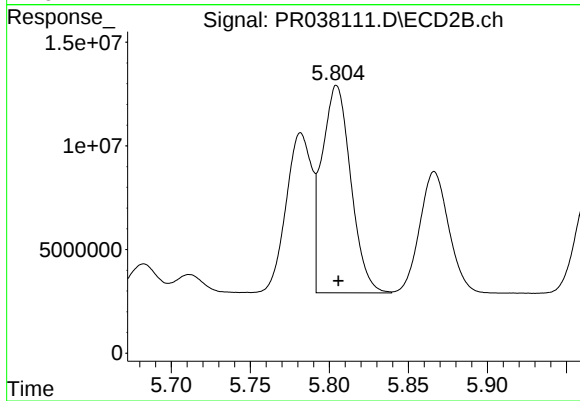
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 87058459
Conc: 462.85 ng/ml



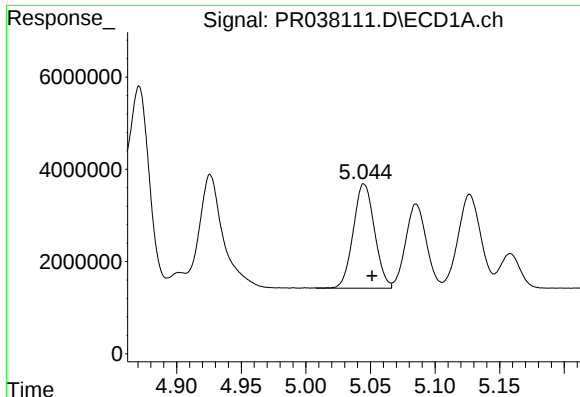
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 49060562
Conc: 455.16 ng/ml



#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: -0.001 min
Response: 127089613
Conc: 469.18 ng/ml



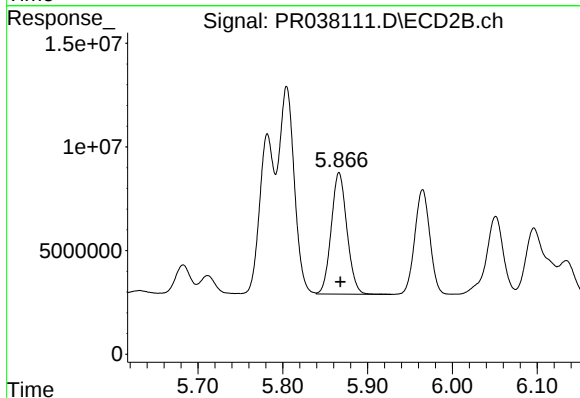
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 25915636
Conc: 456.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

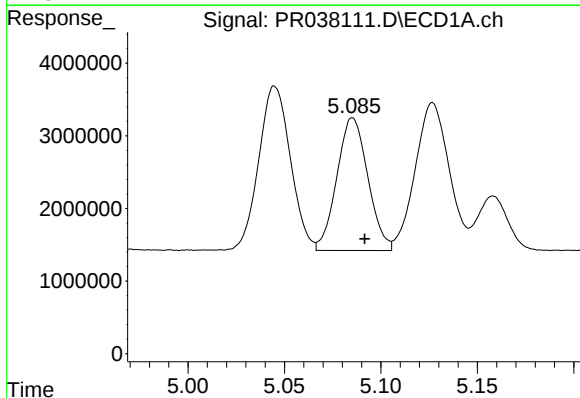
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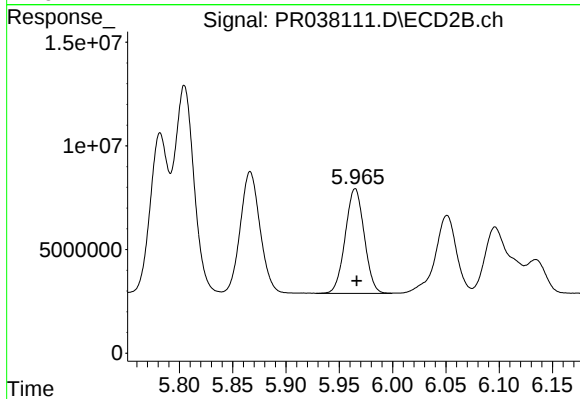
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: -0.001 min
Response: 75529471
Conc: 463.91 ng/ml



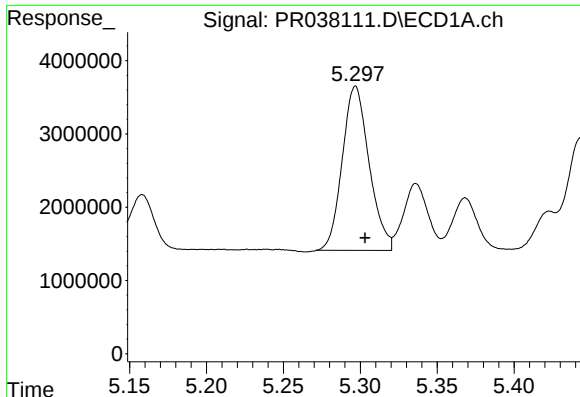
#6 AR-1016-4

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 20431746
Conc: 447.04 ng/ml



#6 AR-1016-4

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 62597973
Conc: 454.67 ng/ml



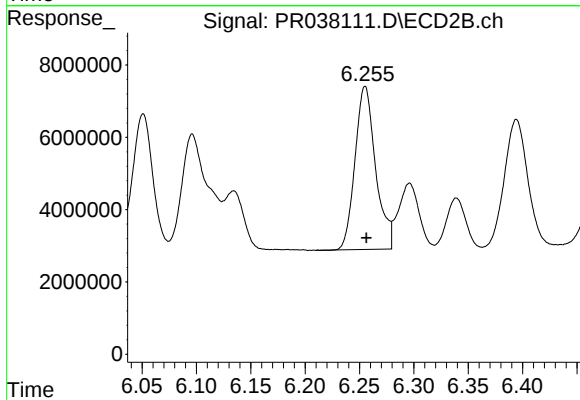
#7 AR-1016-5

R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 27296252
Conc: 440.11 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

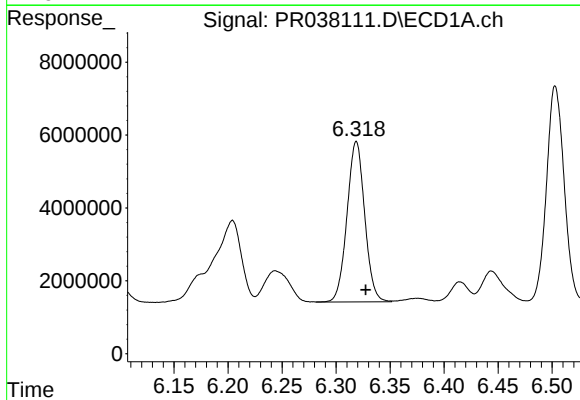
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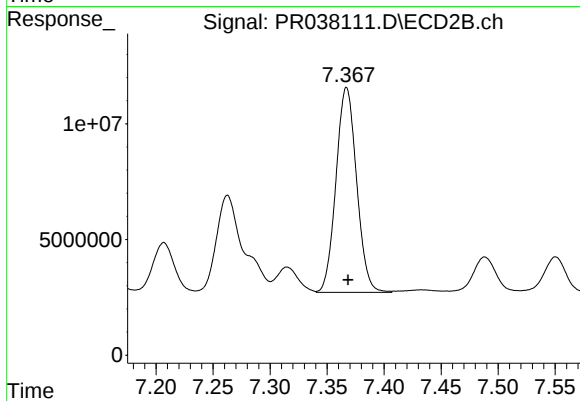
#7 AR-1016-5

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 59329633
Conc: 436.77 ng/ml



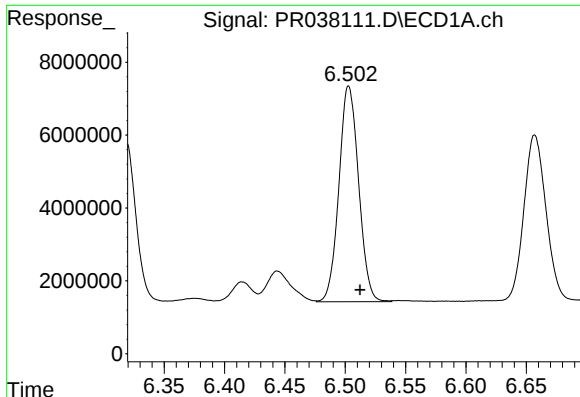
#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: -0.009 min
Response: 50333413
Conc: 419.42 ng/ml m



#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 111378426
Conc: 450.04 ng/ml



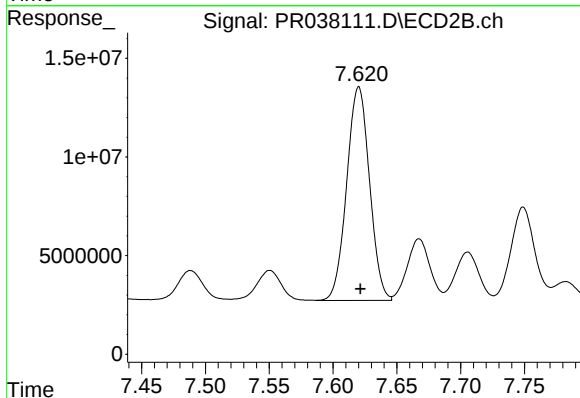
#32 AR-1260-2

R.T.: 6.502 min
Delta R.T.: -0.010 min
Response: 67278626
Conc: 429.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

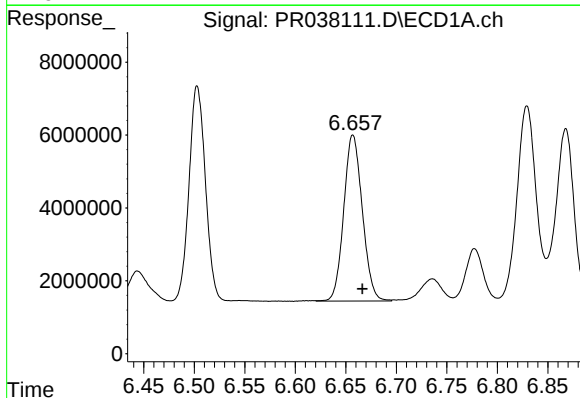
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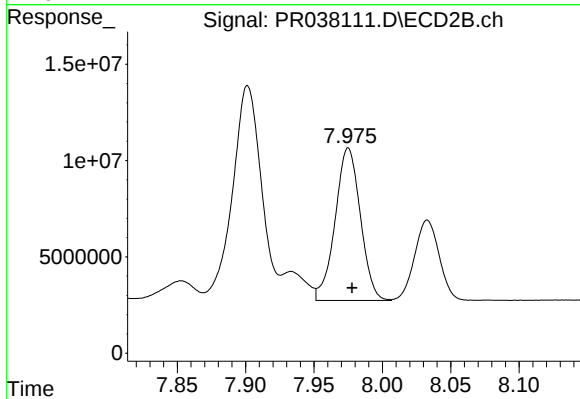
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: -0.001 min
Response: 134942574
Conc: 458.78 ng/ml



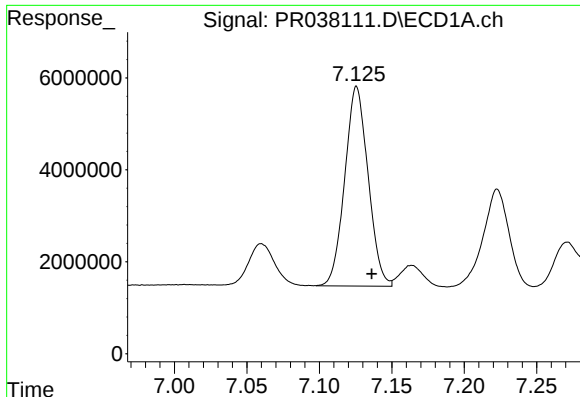
#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: -0.010 min
Response: 58374600
Conc: 441.54 ng/ml m



#33 AR-1260-3

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 101674841
Conc: 465.68 ng/ml



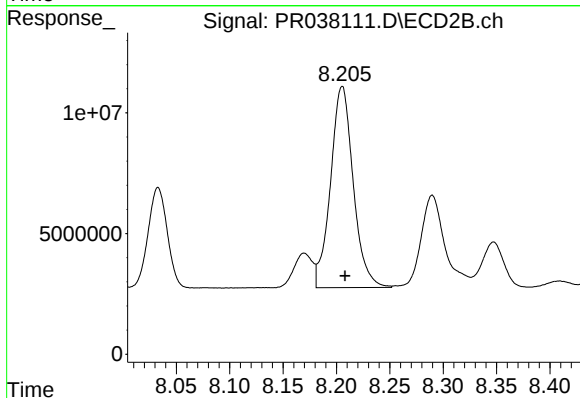
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.010 min
Response: 48718360
Conc: 457.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

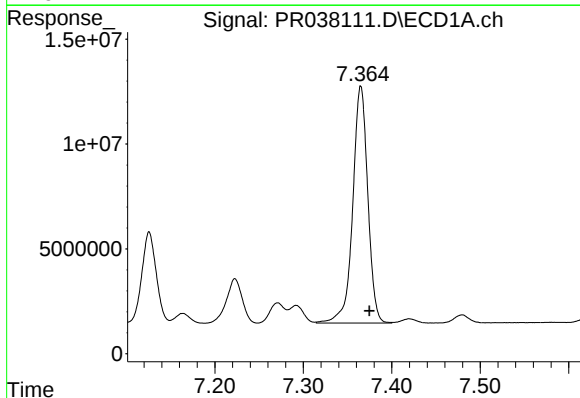
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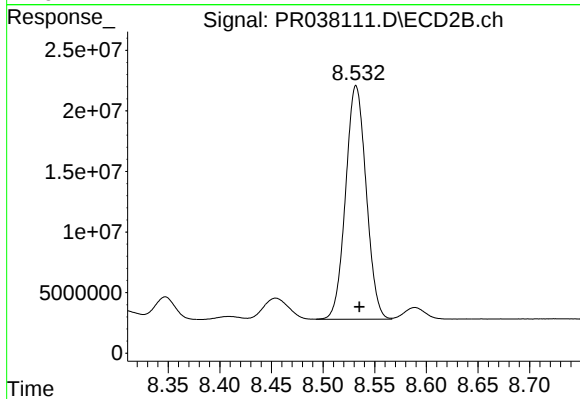
#34 AR-1260-4

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 123557649
Conc: 483.55 ng/ml



#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 133804509
Conc: 476.29 ng/ml



#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 267356457
Conc: 514.63 ng/ml