

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 21:40
 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: Jun 01 05:08:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 30 14:26:18 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...	3.775	4.623	100.6E6	299.9E6	63.379	58.831
2)	SA Decachlor...	8.750	10.376	112.0E6	290.0E6	71.233m	68.984
Target Compounds							
3)	L1 AR-1016-1	4.847	5.778	41139909	114.7E6	623.077	665.354
4)	L1 AR-1016-2	4.864	5.800	63923592	164.9E6	690.006	673.235
5)	L1 AR-1016-3	5.039	5.862	31610399	96701521	657.641	667.403
6)	L1 AR-1016-4	5.079	5.961	24565116	81425348	652.050	688.507
7)	L1 AR-1016-5	5.289	6.251	33474080	79531750	650.095m	698.446
31)	L7 AR-1260-1	6.311	7.362	69657550	142.7E6	759.021	730.241
32)	L7 AR-1260-2	6.496	7.615	109.3E6	174.9E6	859.459	743.834
33)	L7 AR-1260-3	6.650	7.971	84935072	133.8E6	817.411	753.732
34)	L7 AR-1260-4	7.117	8.201	73347199	155.0E6	837.965	733.787
35)	L7 AR-1260-5	7.356	8.527	204.7E6	328.8E6	880.240	741.036

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

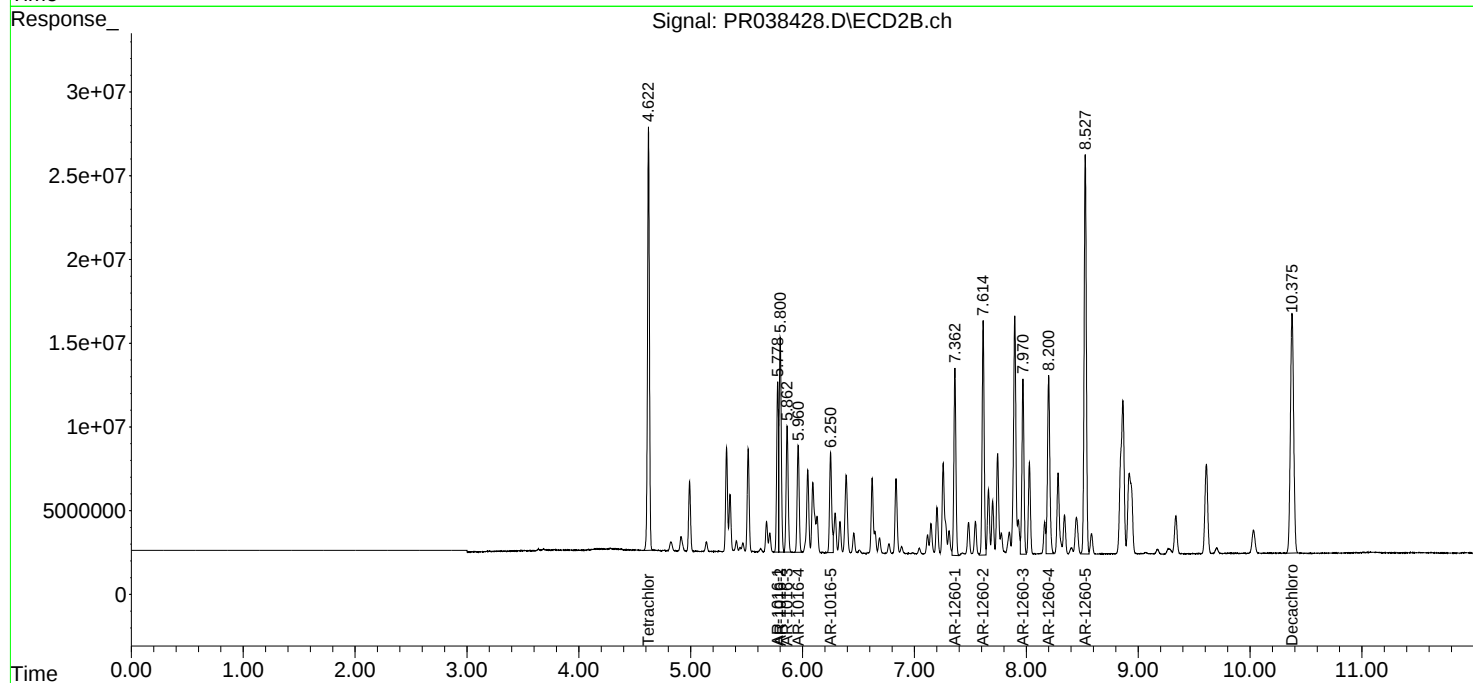
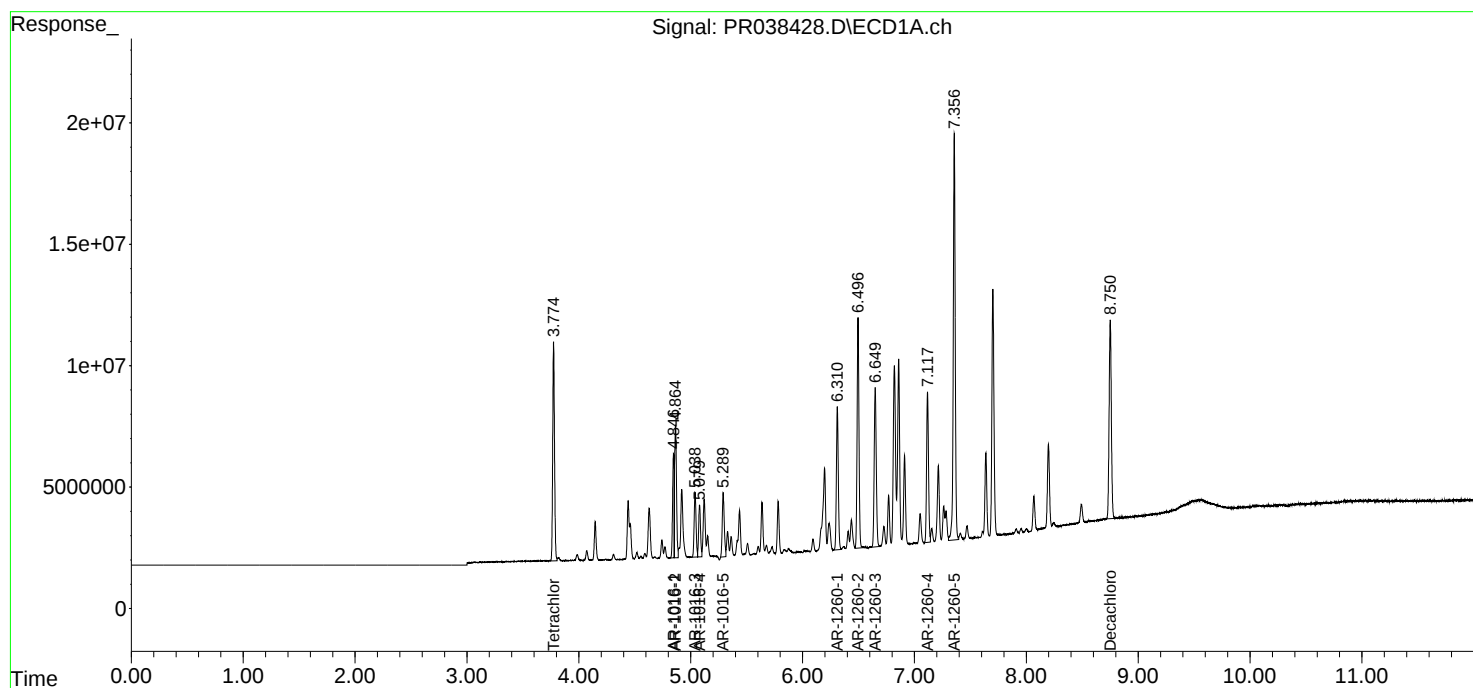
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

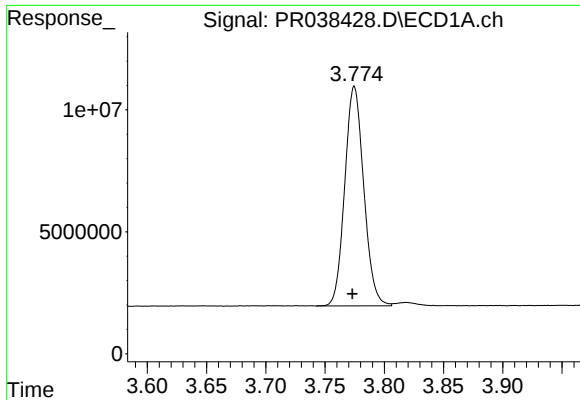
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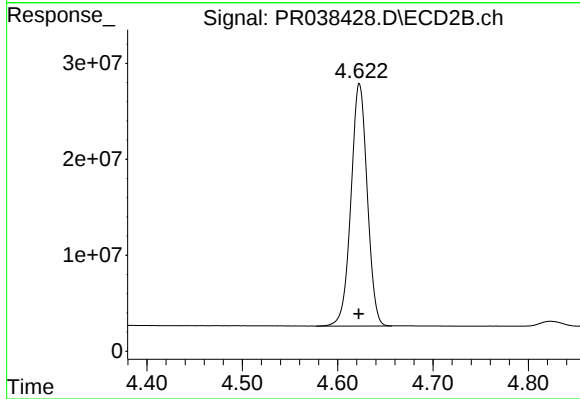
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.002 min
Response: 100631767
Conc: 63.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

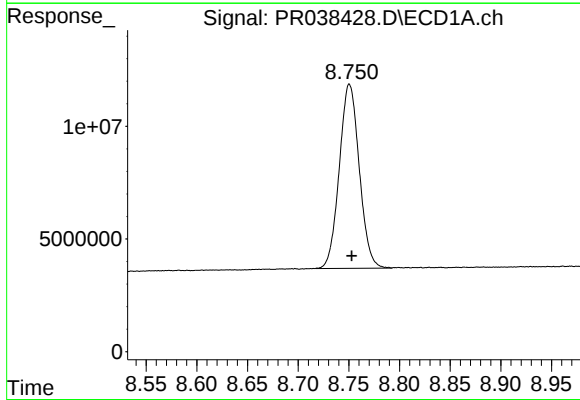
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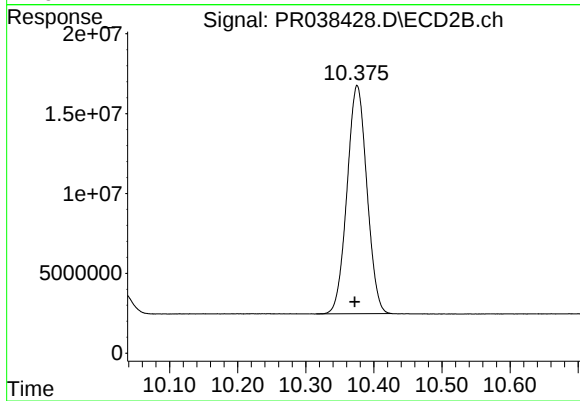
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 299871063
Conc: 58.83 ng/ml



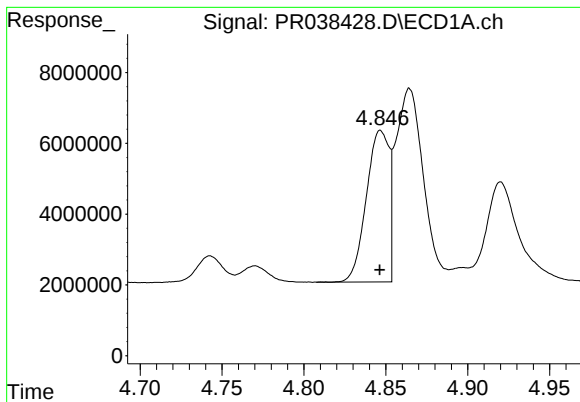
#2 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: -0.003 min
Response: 111963283
Conc: 71.23 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: 0.004 min
Response: 290027745
Conc: 68.98 ng/ml



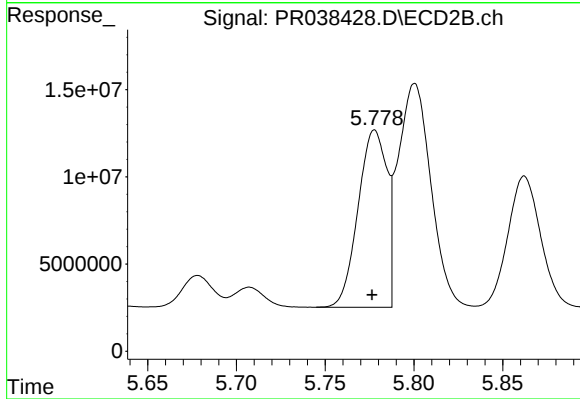
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 41139909
Conc: 623.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

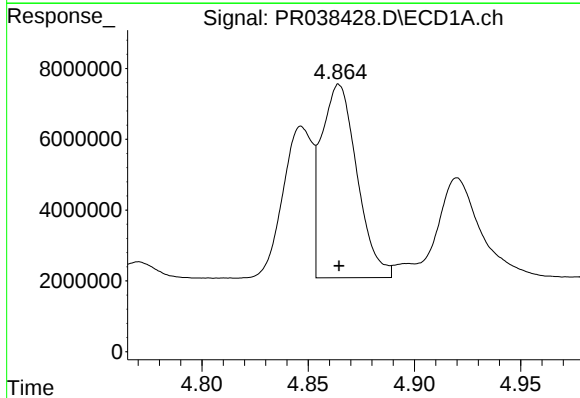
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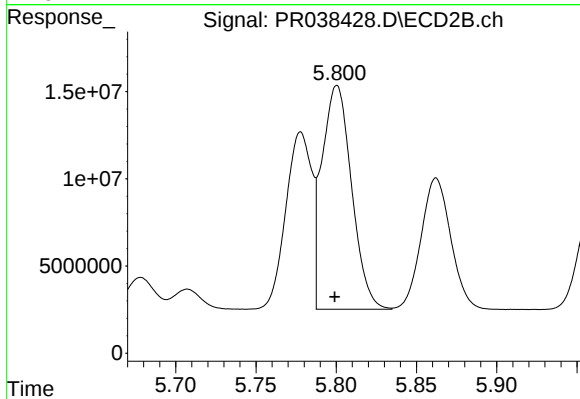
#3 AR-1016-1

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 114703504
Conc: 665.35 ng/ml



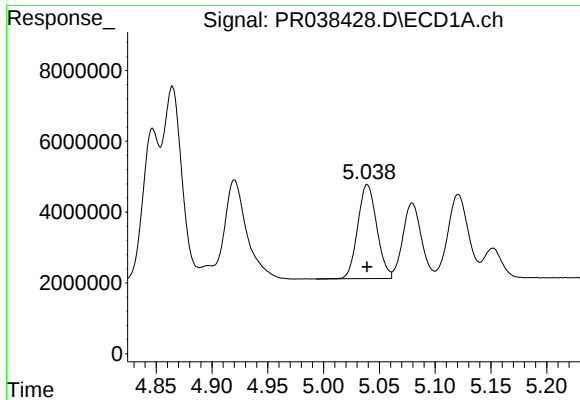
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 63923592
Conc: 690.01 ng/ml



#4 AR-1016-2

R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 164919160
Conc: 673.24 ng/ml



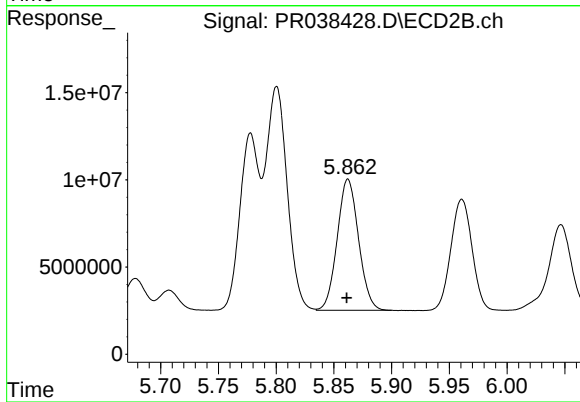
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 31610399
Conc: 657.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

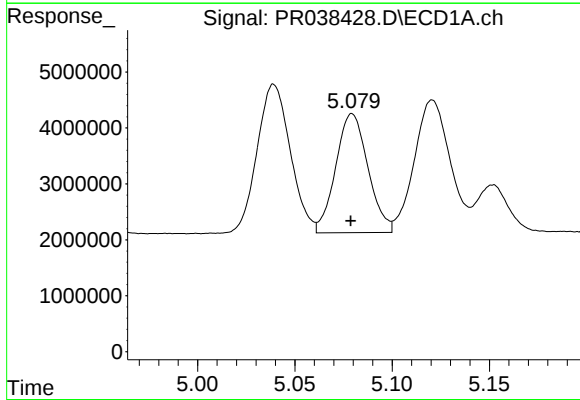
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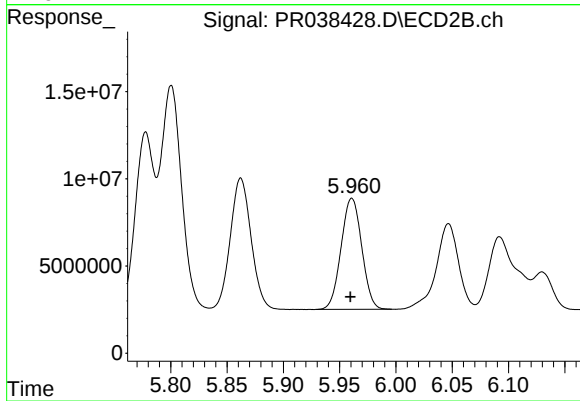
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.001 min
Response: 96701521
Conc: 667.40 ng/ml



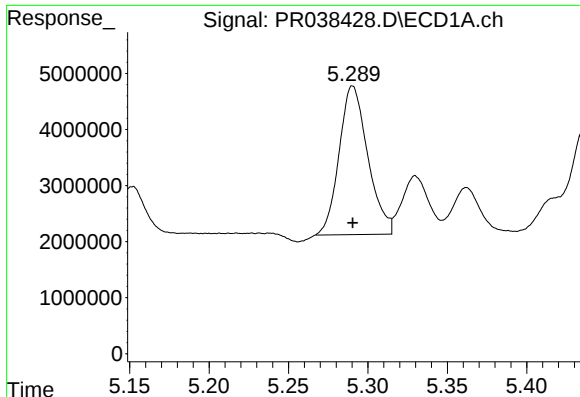
#6 AR-1016-4

R.T.: 5.079 min
Delta R.T.: 0.000 min
Response: 24565116
Conc: 652.05 ng/ml



#6 AR-1016-4

R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 81425348
Conc: 688.51 ng/ml



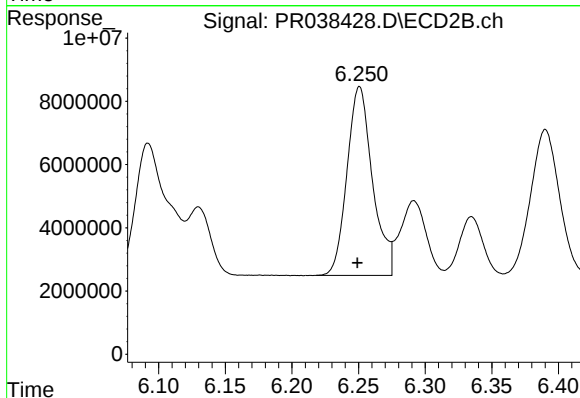
#7 AR-1016-5

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 33474080
Conc: 650.09 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

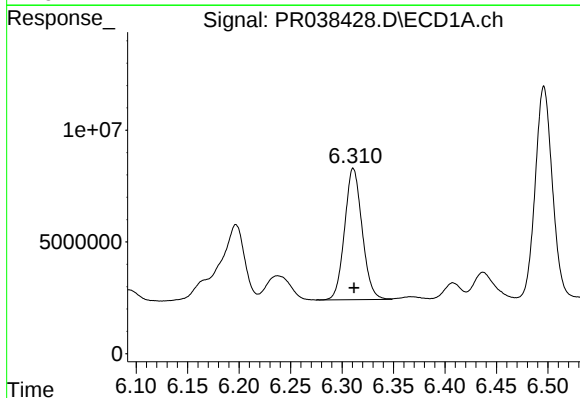
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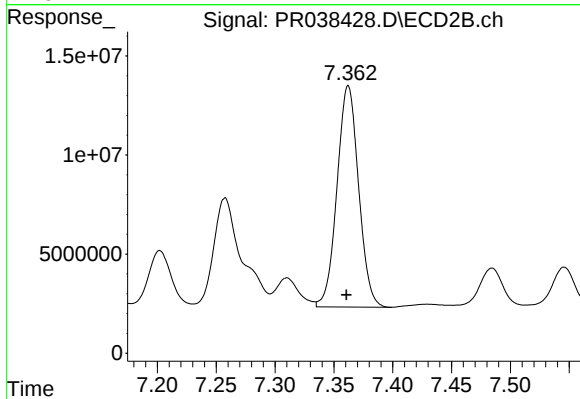
#7 AR-1016-5

R.T.: 6.251 min
Delta R.T.: 0.002 min
Response: 79531750
Conc: 698.45 ng/ml



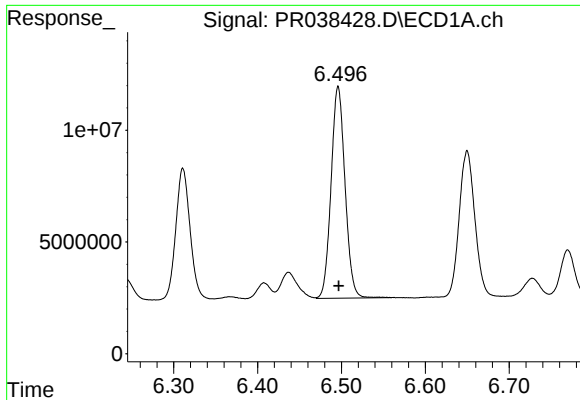
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 69657550
Conc: 759.02 ng/ml



#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: 0.001 min
Response: 142729973
Conc: 730.24 ng/ml



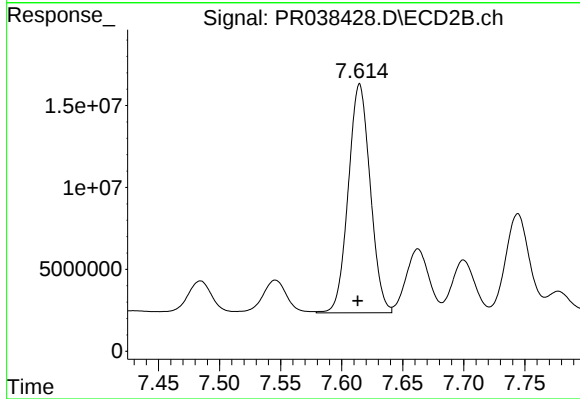
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 109348528
Conc: 859.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

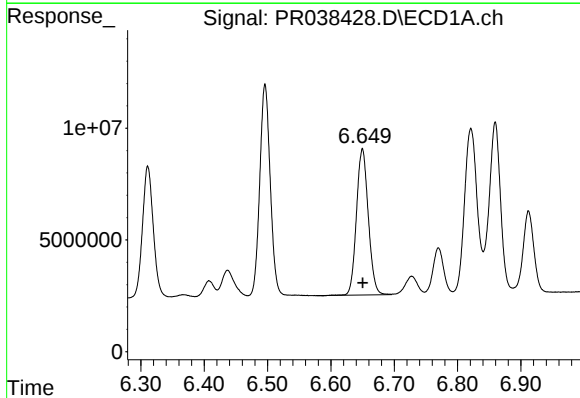
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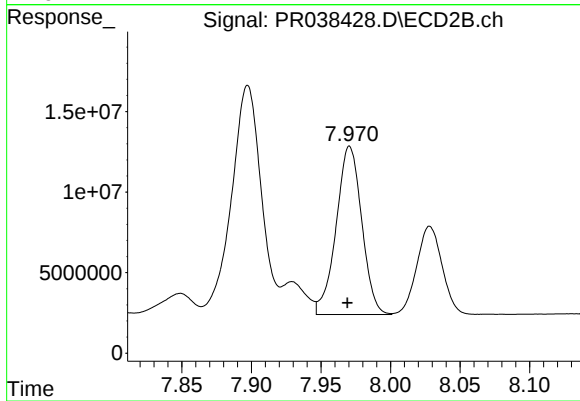
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.001 min
Response: 174868259
Conc: 743.83 ng/ml



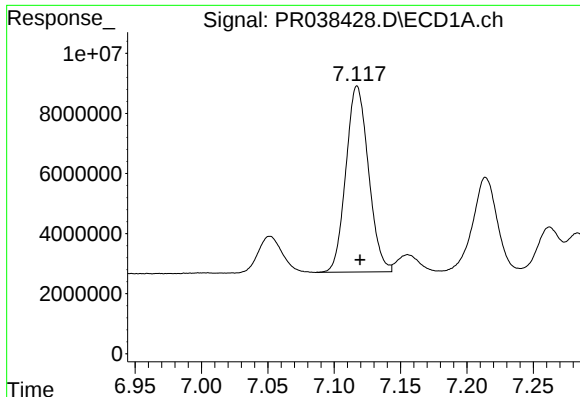
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 84935072
Conc: 817.41 ng/ml



#33 AR-1260-3

R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 133802436
Conc: 753.73 ng/ml



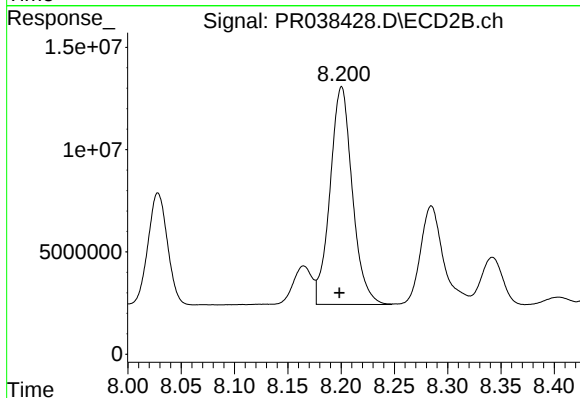
#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 73347199
Conc: 837.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

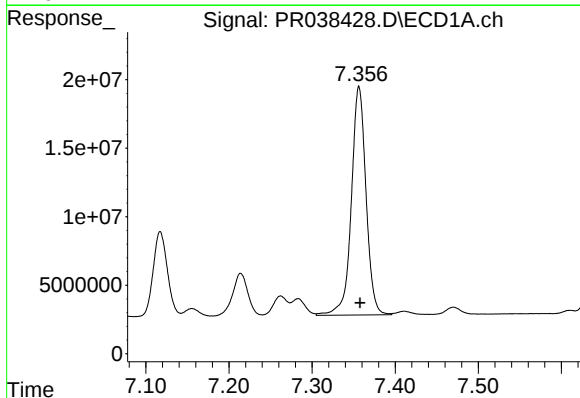
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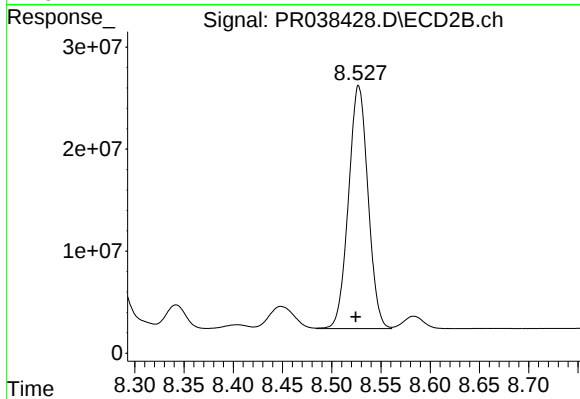
#34 AR-1260-4

R.T.: 8.201 min
Delta R.T.: 0.002 min
Response: 155006777
Conc: 733.79 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 204700557
Conc: 880.24 ng/ml



#35 AR-1260-5

R.T.: 8.527 min
Delta R.T.: 0.003 min
Response: 328779849
Conc: 741.04 ng/ml