

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122320\
 Data File : PR049073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 08:22
 Operator : DD\AJ
 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: Dec 23 15:20:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 06:18:38 2020
 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...	4.693	3.849	128.5E6	246.1E6	50.415	50.659
2) SA Decachlor...	10.600	8.939	121.9E6	442.0E6	44.809	45.562
Target Compounds						
3) L1 AR-1016-1	5.868	4.932	48466855	47577495	463.630	484.535
4) L1 AR-1016-2	5.891	4.951	70082101	110.0E6	467.702	500.201
5) L1 AR-1016-3	5.954	5.128	42179691	57720602	464.480	490.280
6) L1 AR-1016-4	6.055	5.168	35159357	24900331	466.385	459.023
7) L1 AR-1016-5	6.348	5.384	35123603	46693846	476.932	589.809
31) L7 AR-1260-1	7.477	6.422	59617714	76654808	467.633	482.654m
32) L7 AR-1260-2	7.732	6.612	72597660	252.9E6	461.597	445.582m
33) L7 AR-1260-3	8.094	6.768	55684247	153.9E6	469.775	441.392m
34) L7 AR-1260-4	8.333	7.245	61847534	211.1E6	474.032	468.569
35) L7 AR-1260-5	8.670	7.491	123.7E6	794.0E6	461.830	479.413

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

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Acq On : 23 Dec 2020 08:22
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

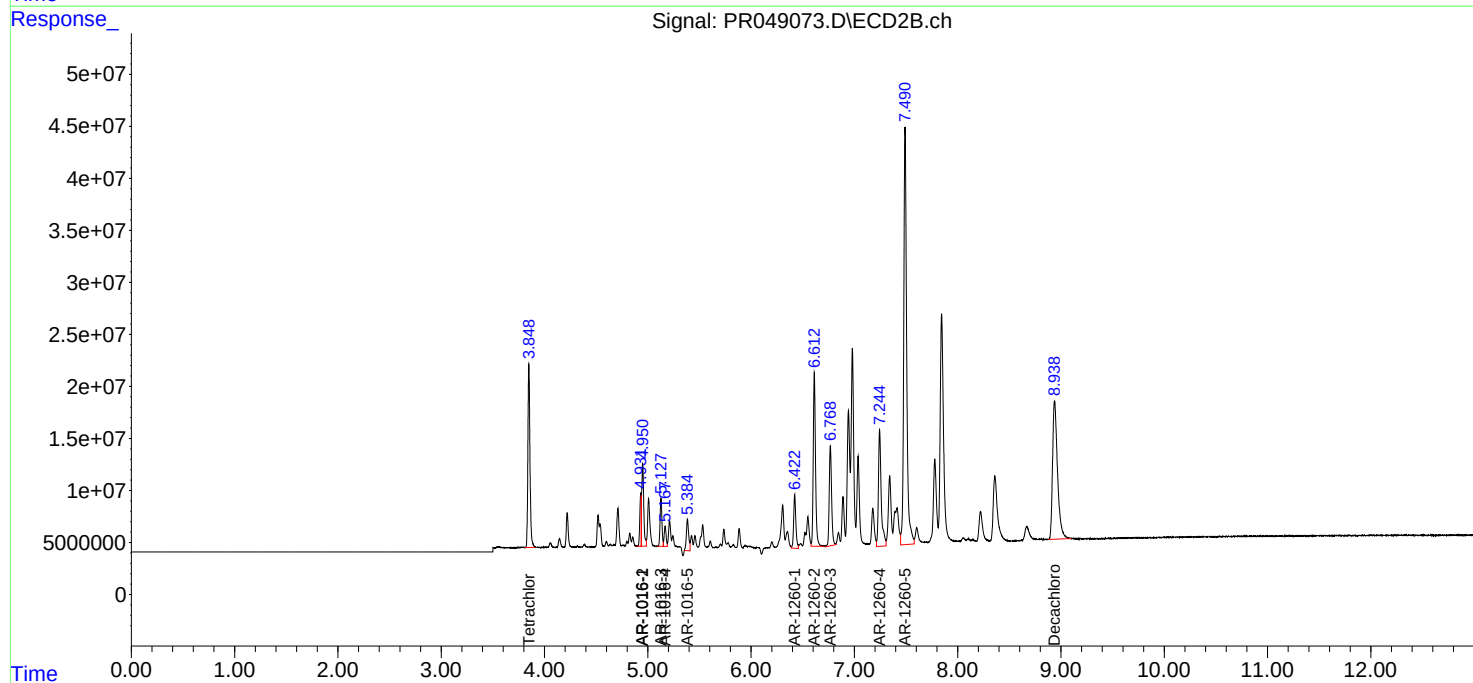
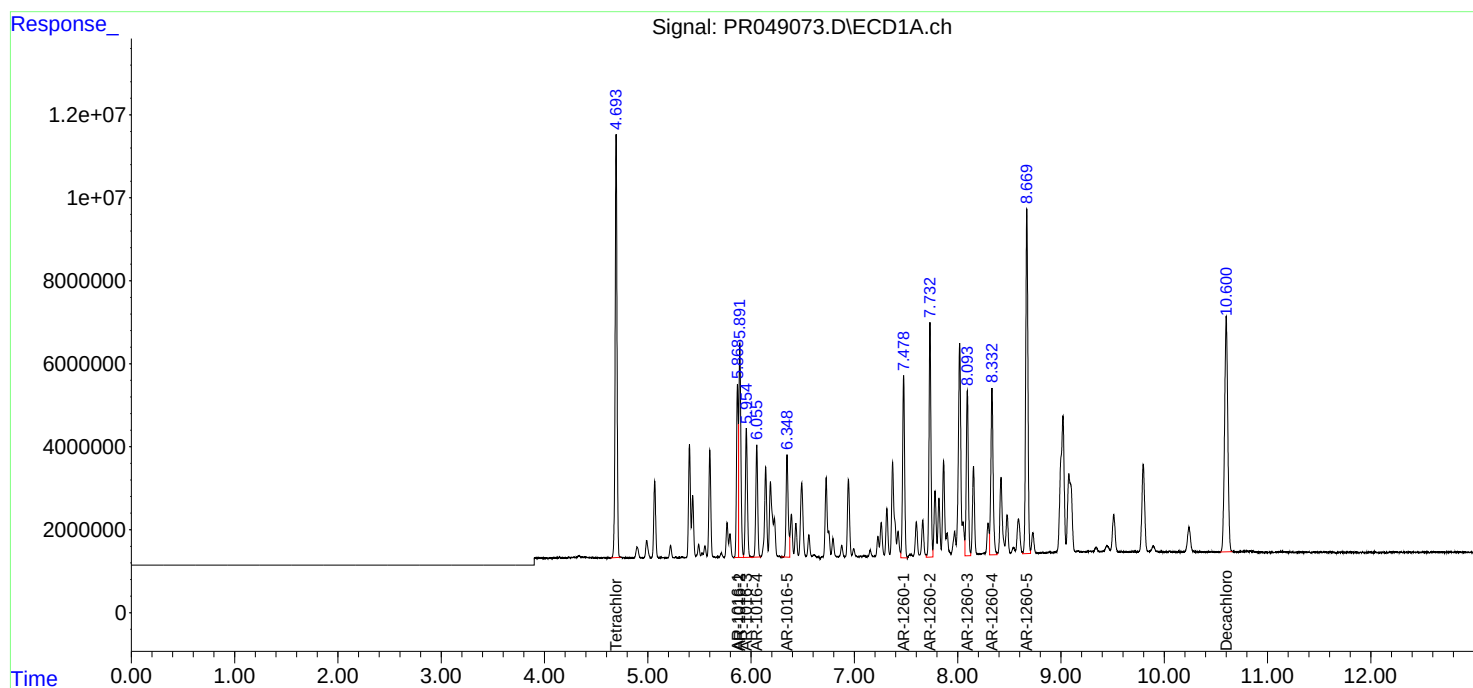
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

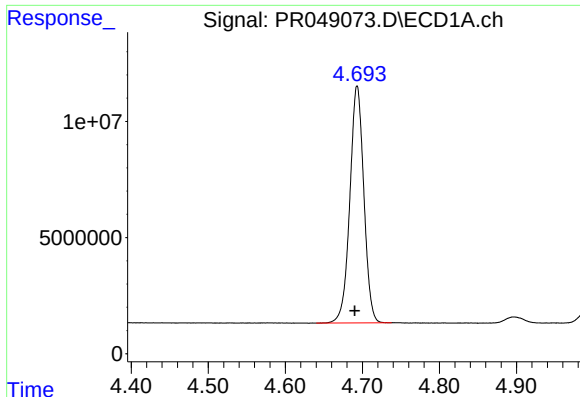
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 15:20:00 2020
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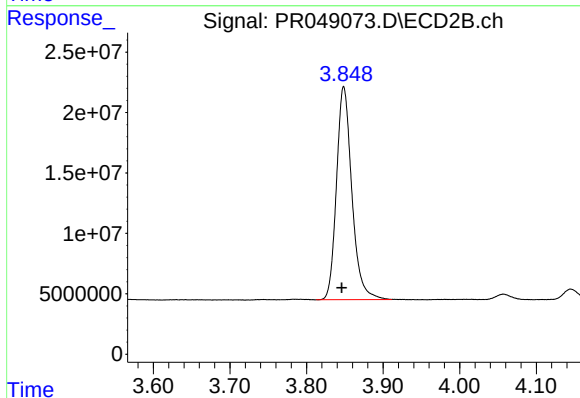
#1 Tetrachloro-m-xylene

R.T.: 4.693 min
Delta R.T.: 0.003 min
Response: 128527966
Conc: 50.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

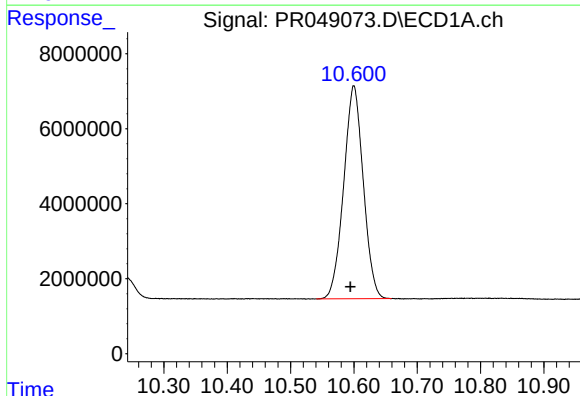
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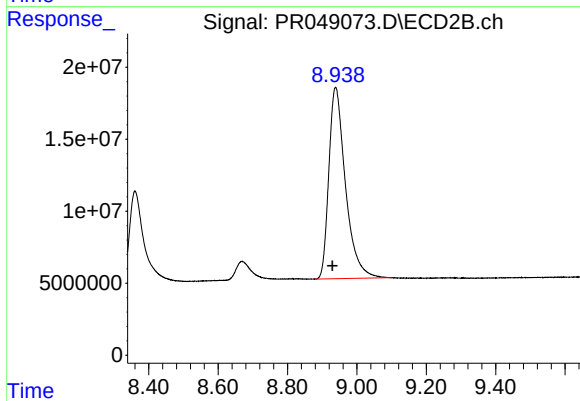
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: 0.002 min
Response: 246108861
Conc: 50.66 ng/ml



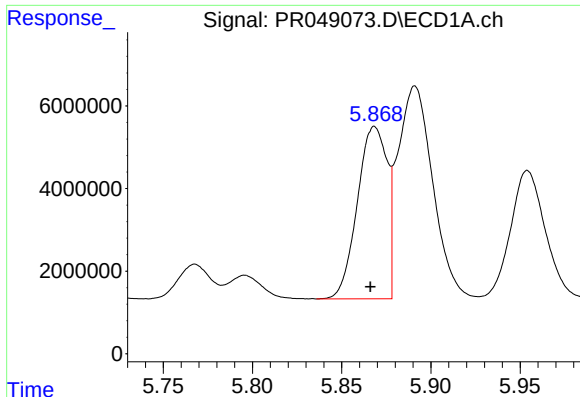
#2 Decachlorobiphenyl

R.T.: 10.600 min
Delta R.T.: 0.005 min
Response: 121883234
Conc: 44.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.939 min
Delta R.T.: 0.009 min
Response: 441996196
Conc: 45.56 ng/ml



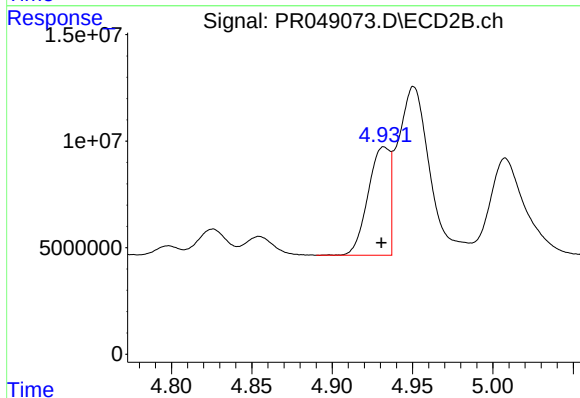
#3 AR-1016-1

R.T.: 5.868 min
Delta R.T.: 0.002 min
Response: 48466855
Conc: 463.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

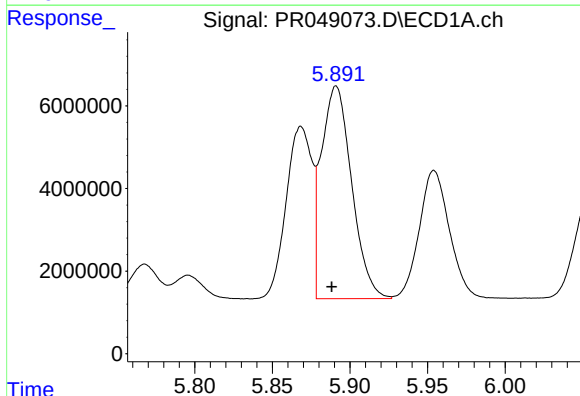
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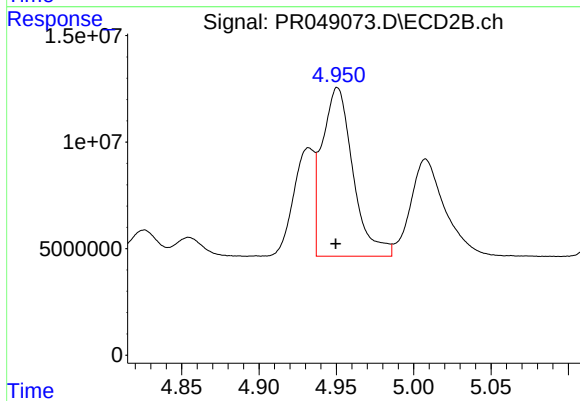
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 47577495
Conc: 484.54 ng/ml



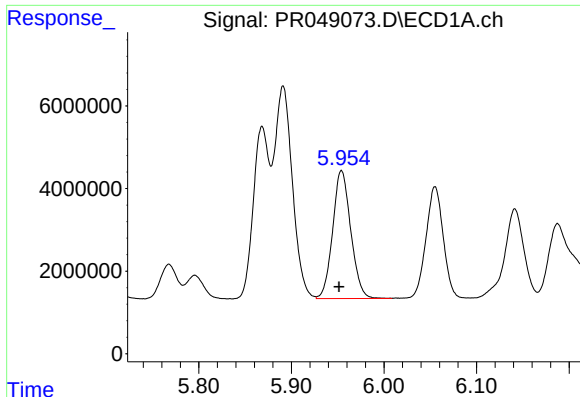
#4 AR-1016-2

R.T.: 5.891 min
Delta R.T.: 0.003 min
Response: 70082101
Conc: 467.70 ng/ml



#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: 0.001 min
Response: 110008532
Conc: 500.20 ng/ml



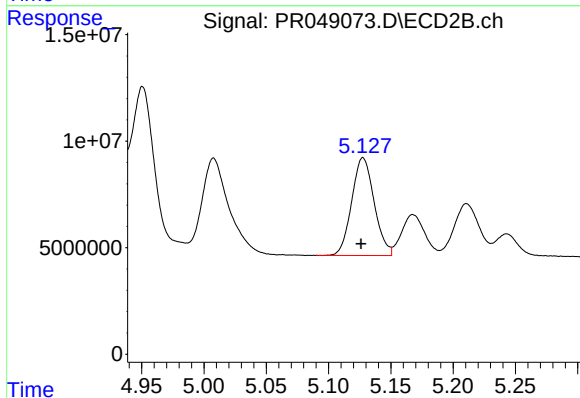
#5 AR-1016-3

R.T.: 5.954 min
Delta R.T.: 0.003 min
Response: 42179691
Conc: 464.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

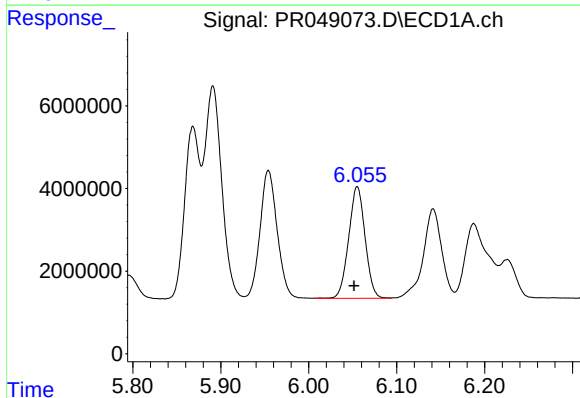
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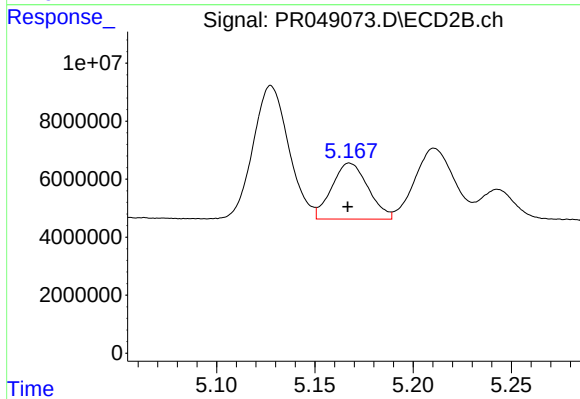
#5 AR-1016-3

R.T.: 5.128 min
Delta R.T.: 0.002 min
Response: 57720602
Conc: 490.28 ng/ml



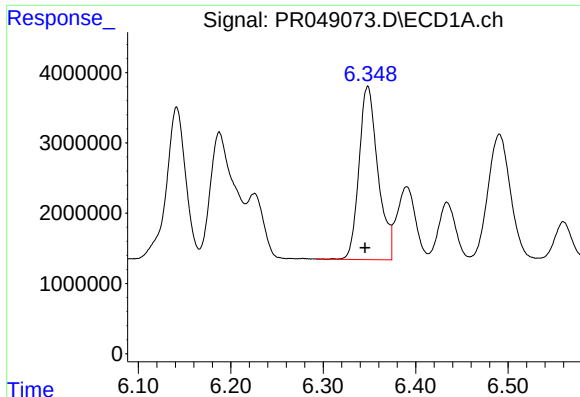
#6 AR-1016-4

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 35159357
Conc: 466.38 ng/ml



#6 AR-1016-4

R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 24900331
Conc: 459.02 ng/ml



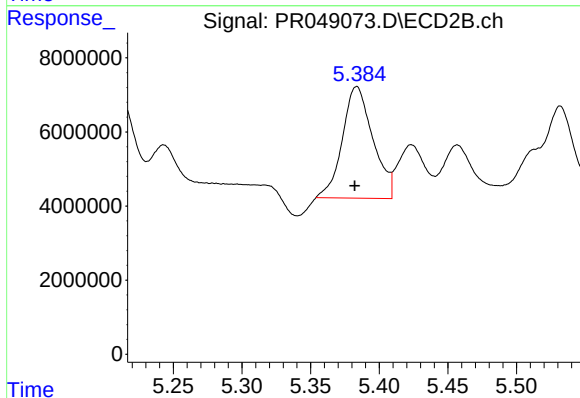
#7 AR-1016-5

R.T.: 6.348 min
Delta R.T.: 0.003 min
Response: 35123603
Conc: 476.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

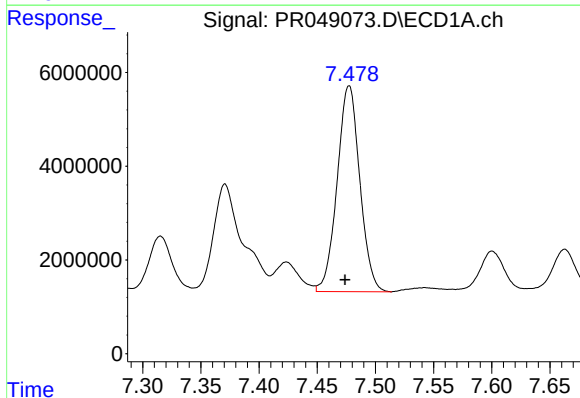
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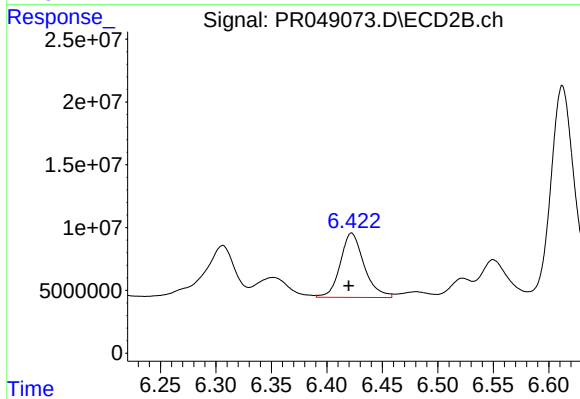
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: 0.001 min
Response: 46693846
Conc: 589.81 ng/ml



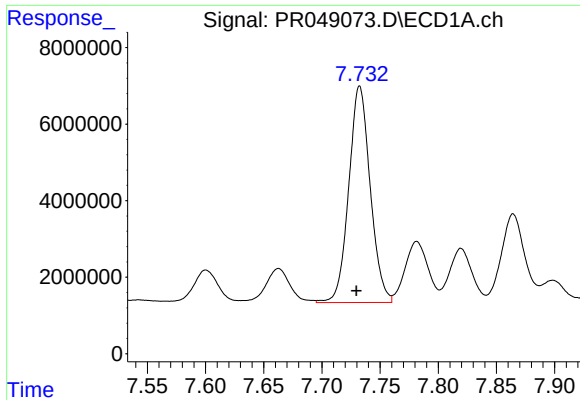
#31 AR-1260-1

R.T.: 7.477 min
Delta R.T.: 0.004 min
Response: 59617714
Conc: 467.63 ng/ml



#31 AR-1260-1

R.T.: 6.422 min
Delta R.T.: 0.002 min
Response: 76654808
Conc: 482.65 ng/ml m



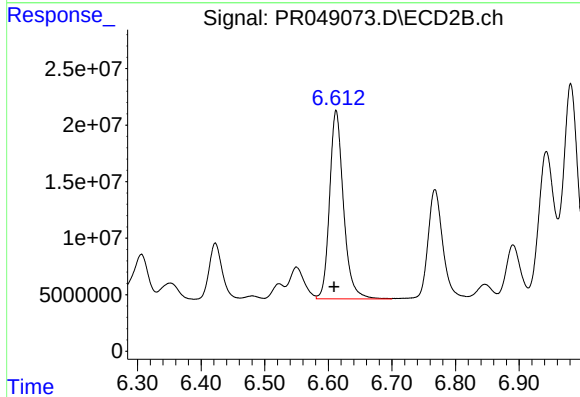
#32 AR-1260-2

R.T.: 7.732 min
Delta R.T.: 0.003 min
Response: 72597660
Conc: 461.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

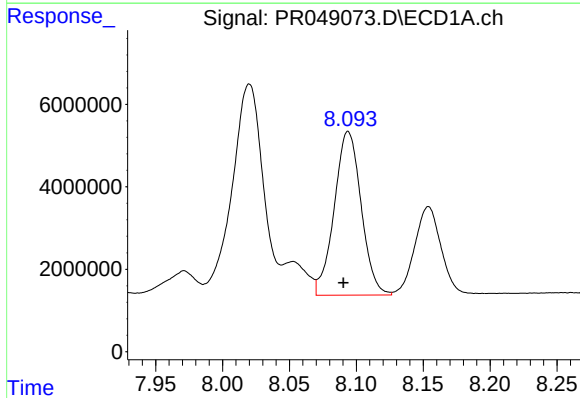
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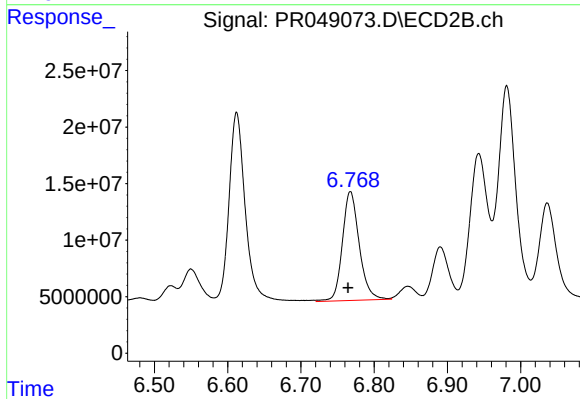
#32 AR-1260-2

R.T.: 6.612 min
Delta R.T.: 0.002 min
Response: 252914561
Conc: 445.58 ng/ml m



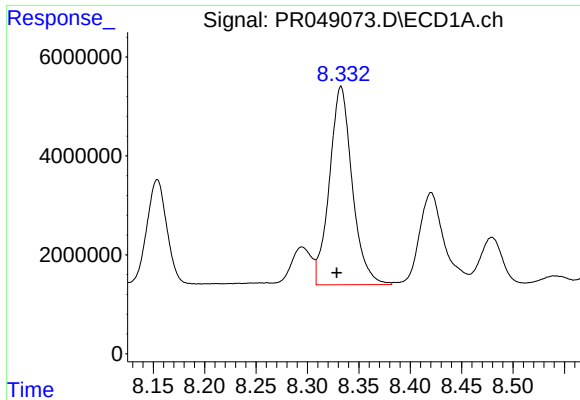
#33 AR-1260-3

R.T.: 8.094 min
Delta R.T.: 0.004 min
Response: 55684247
Conc: 469.78 ng/ml



#33 AR-1260-3

R.T.: 6.768 min
Delta R.T.: 0.004 min
Response: 153917671
Conc: 441.39 ng/ml m



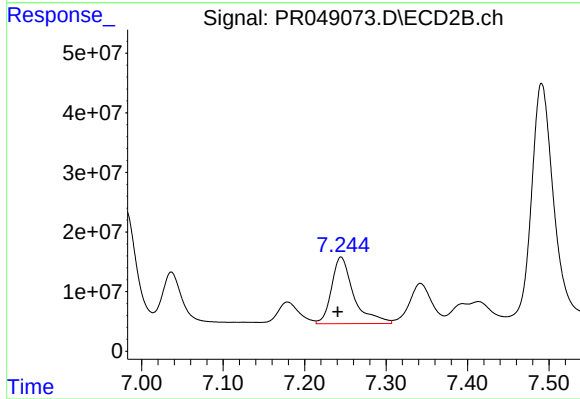
#34 AR-1260-4

R.T.: 8.333 min
Delta R.T.: 0.004 min
Response: 61847534
Conc: 474.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

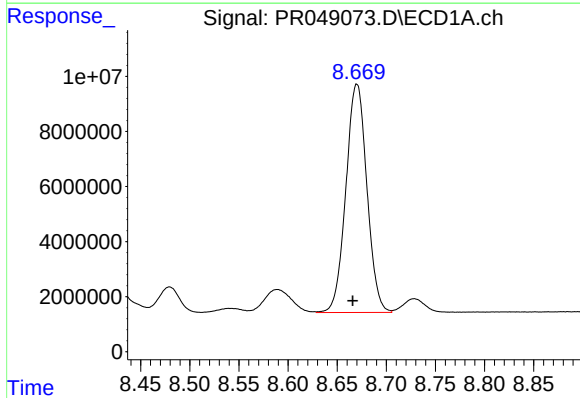
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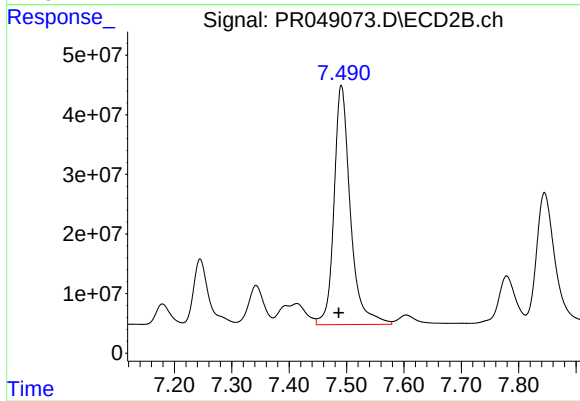
#34 AR-1260-4

R.T.: 7.245 min
Delta R.T.: 0.004 min
Response: 211071950
Conc: 468.57 ng/ml



#35 AR-1260-5

R.T.: 8.670 min
Delta R.T.: 0.004 min
Response: 123702855
Conc: 461.83 ng/ml



#35 AR-1260-5

R.T.: 7.491 min
Delta R.T.: 0.004 min
Response: 793950329
Conc: 479.41 ng/ml