

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122520\
 Data File : PR049119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 15:13
 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 25 01:35:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 04:25:55 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...	4.669	3.853	134.2E6	179.3E6	55.573	45.783
2) SA Decachlor...	10.560	8.899	124.2E6	431.7E6	51.692	50.803
Target Compounds						
3) L1 AR-1016-1	5.845	4.936	50553697	39284160	537.424	444.698
4) L1 AR-1016-2	5.868	4.955	69887430	77776045	513.926	459.987
5) L1 AR-1016-3	5.930	5.131	42775122	46303083	526.278	453.016
6) L1 AR-1016-4	6.030	5.172	35340072	19890892	532.618	411.377
7) L1 AR-1016-5	6.325	5.386	34108278	32299578	531.000	458.315m
31) L7 AR-1260-1	7.453	6.420	57914638	69148636	538.924	506.526
32) L7 AR-1260-2	7.708	6.607	71840297	213.4E6	517.246	567.028
33) L7 AR-1260-3	8.070	6.761	55023690	135.2E6	541.508	511.891
34) L7 AR-1260-4	8.307	7.235	59807577	156.9E6	529.814	571.459
35) L7 AR-1260-5	8.642	7.476	121.5E6	684.4E6	519.476	546.138

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

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Acq On : 24 Dec 2020 15:13
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Misc :
ALS Vial : 3 Sample Multiplier: 1

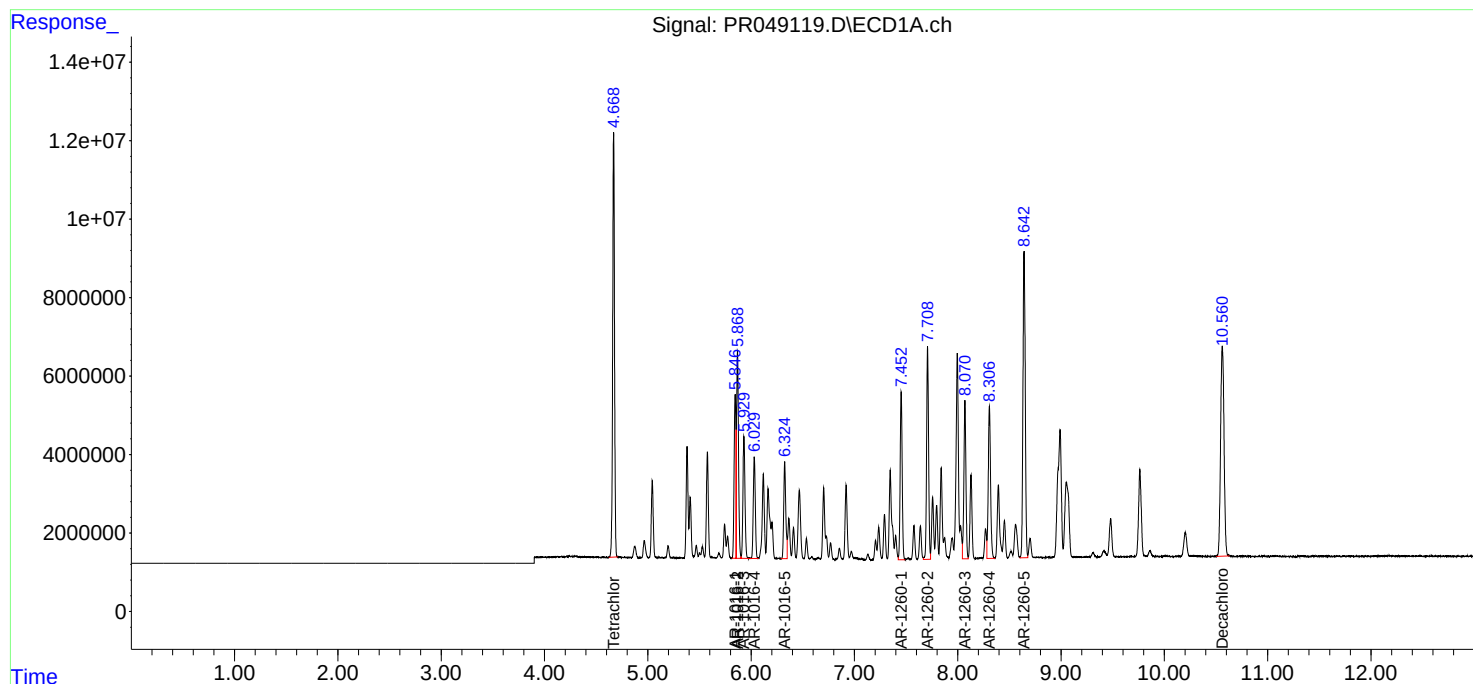
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

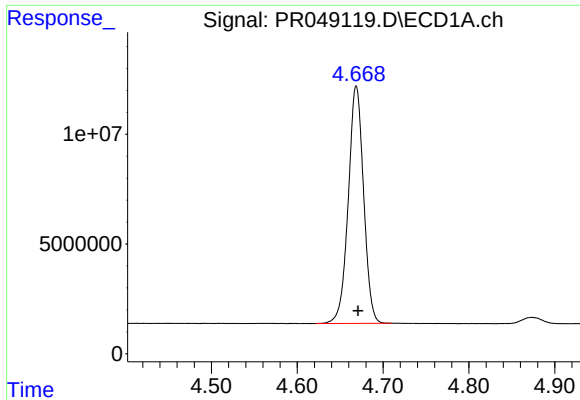
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 01:35:51 2020
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Quant Title : GC EXTRACTABLES
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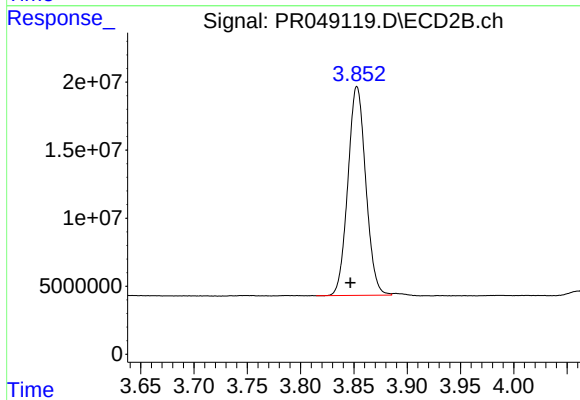
#1 Tetrachloro-m-xylene

R.T.: 4.669 min
Delta R.T.: -0.002 min
Response: 134194198
Conc: 55.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

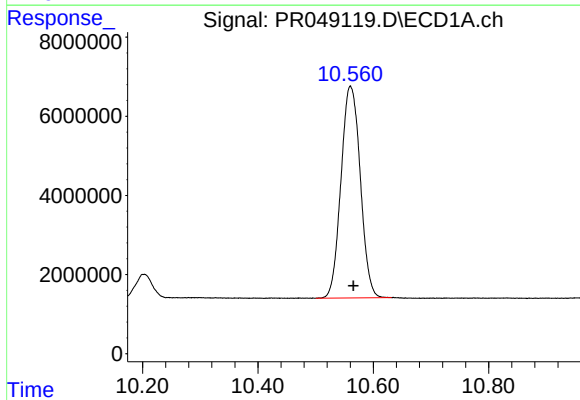
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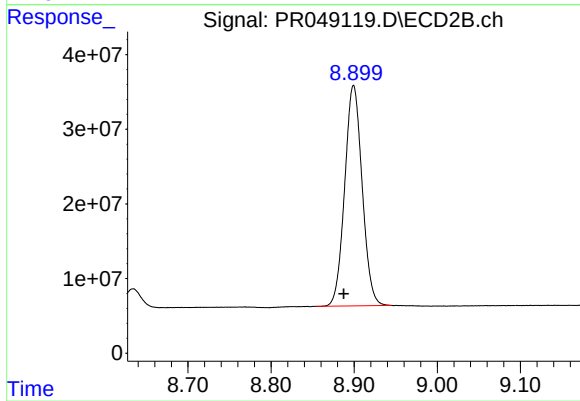
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: 0.006 min
Response: 179251409
Conc: 45.78 ng/ml



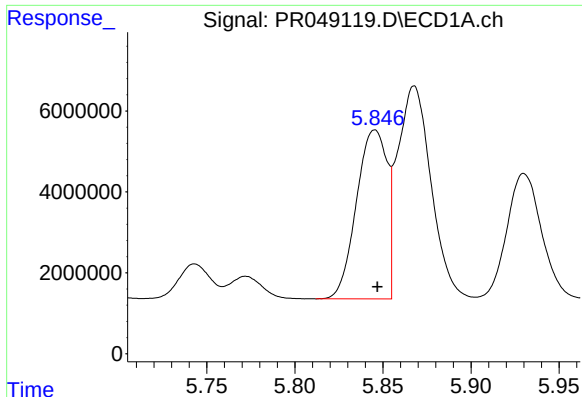
#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.006 min
Response: 124170430
Conc: 51.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.012 min
Response: 431651128
Conc: 50.80 ng/ml



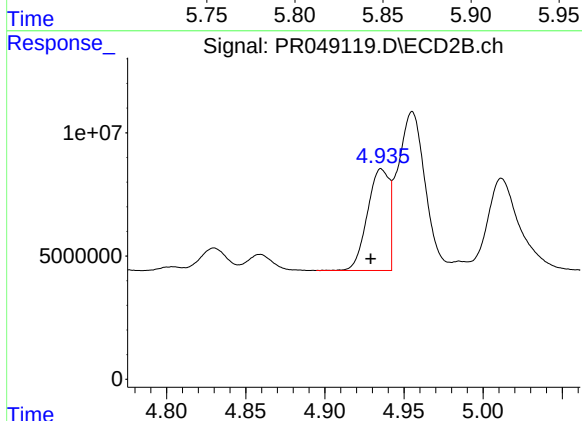
#3 AR-1016-1

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 50553697
Conc: 537.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

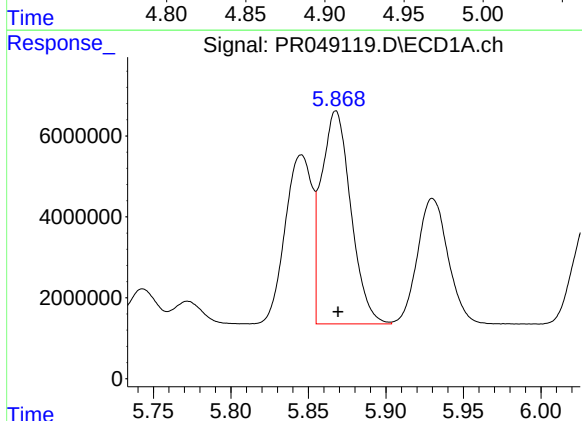
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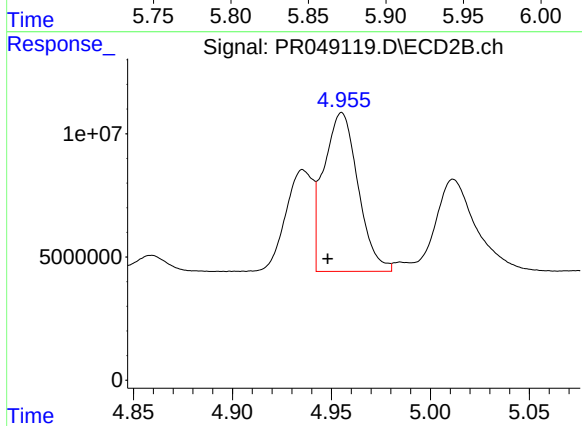
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.007 min
Response: 39284160
Conc: 444.70 ng/ml



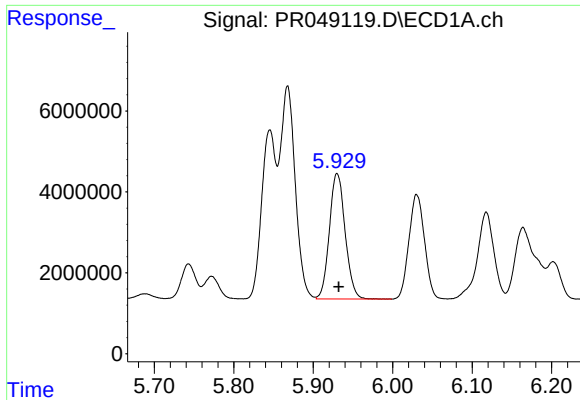
#4 AR-1016-2

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 69887430
Conc: 513.93 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.007 min
Response: 77776045
Conc: 459.99 ng/ml



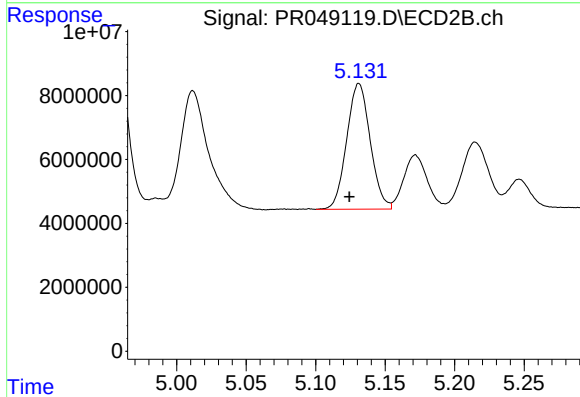
#5 AR-1016-3

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 42775122
Conc: 526.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

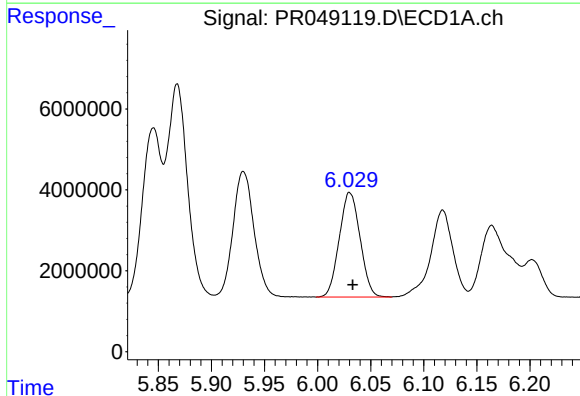
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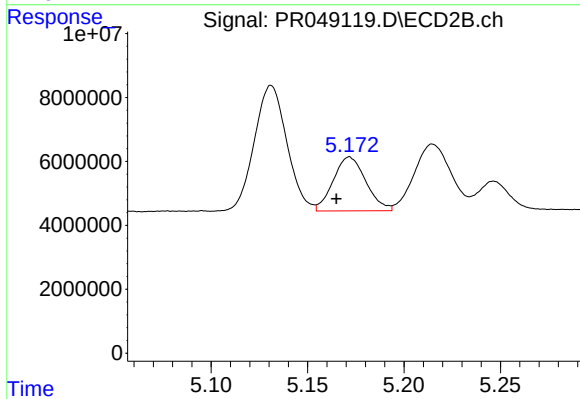
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.007 min
Response: 46303083
Conc: 453.02 ng/ml



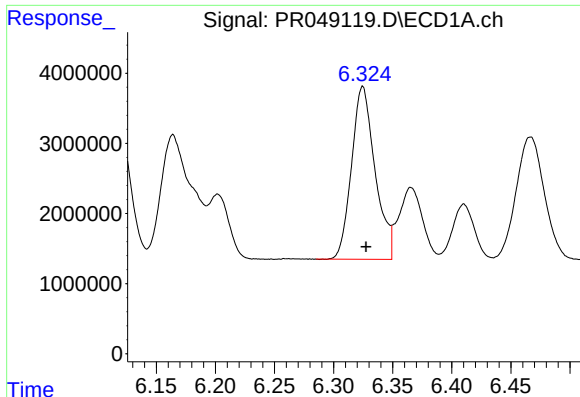
#6 AR-1016-4

R.T.: 6.030 min
Delta R.T.: -0.003 min
Response: 35340072
Conc: 532.62 ng/ml



#6 AR-1016-4

R.T.: 5.172 min
Delta R.T.: 0.007 min
Response: 19890892
Conc: 411.38 ng/ml



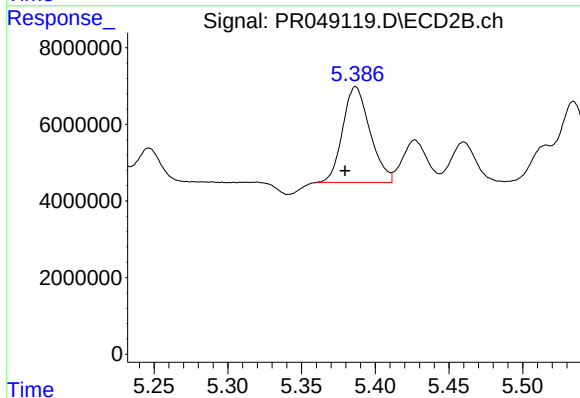
#7 AR-1016-5

R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 34108278
Conc: 531.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

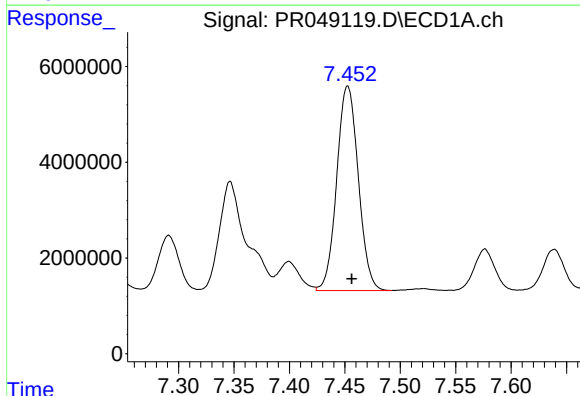
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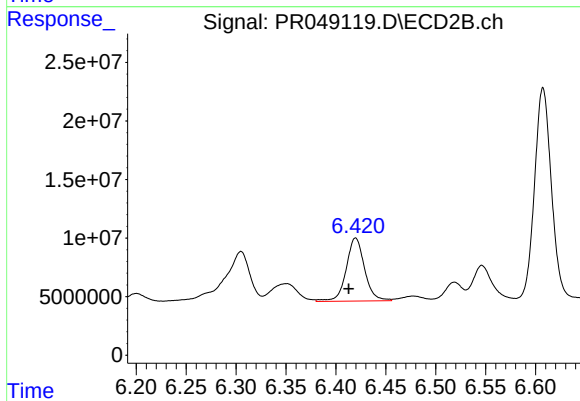
#7 AR-1016-5

R.T.: 5.386 min
Delta R.T.: 0.007 min
Response: 32299578
Conc: 458.32 ng/ml m



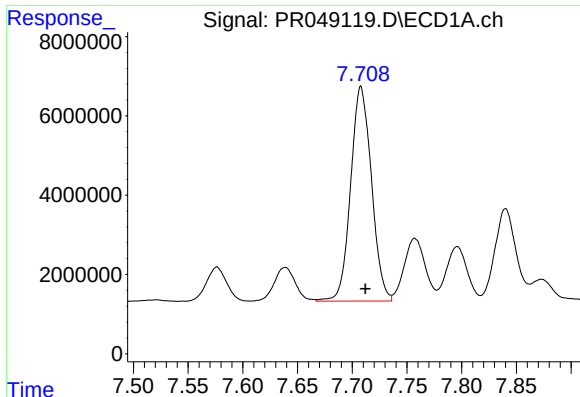
#31 AR-1260-1

R.T.: 7.453 min
Delta R.T.: -0.004 min
Response: 57914638
Conc: 538.92 ng/ml



#31 AR-1260-1

R.T.: 6.420 min
Delta R.T.: 0.007 min
Response: 69148636
Conc: 506.53 ng/ml



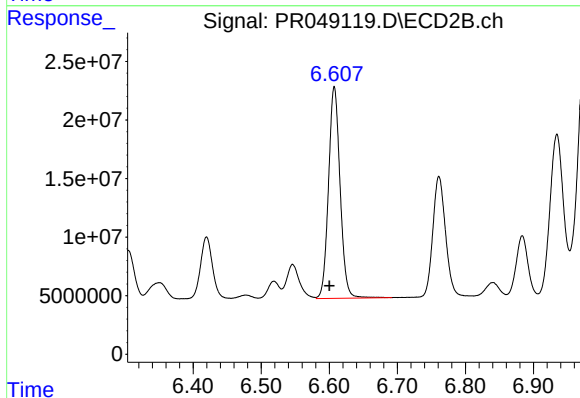
#32 AR-1260-2

R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 71840297
Conc: 517.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

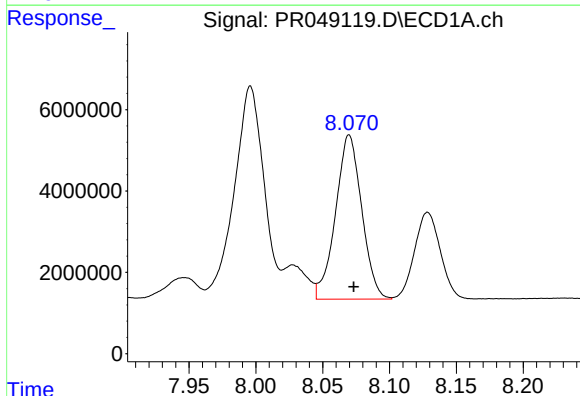
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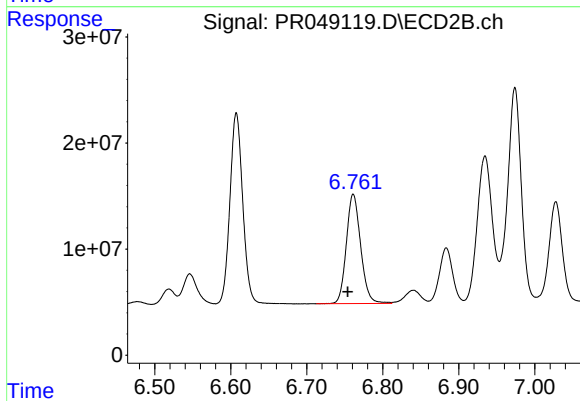
#32 AR-1260-2

R.T.: 6.607 min
Delta R.T.: 0.007 min
Response: 213434252
Conc: 567.03 ng/ml



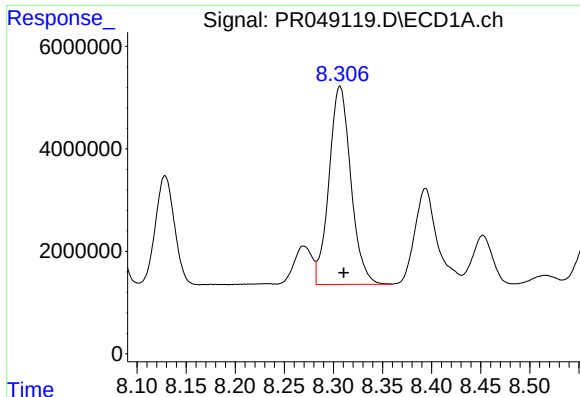
#33 AR-1260-3

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 55023690
Conc: 541.51 ng/ml



#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: 0.007 min
Response: 135190051
Conc: 511.89 ng/ml



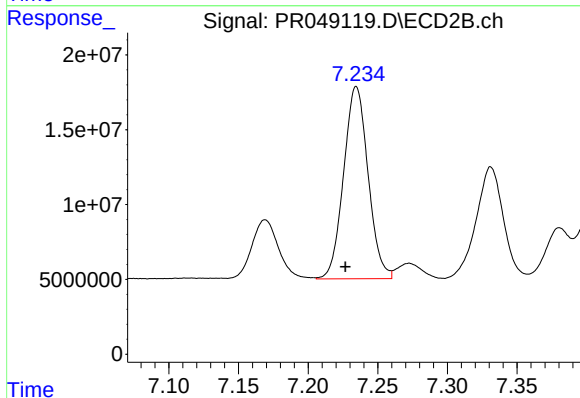
#34 AR-1260-4

R.T.: 8.307 min
Delta R.T.: -0.004 min
Response: 59807577
Conc: 529.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

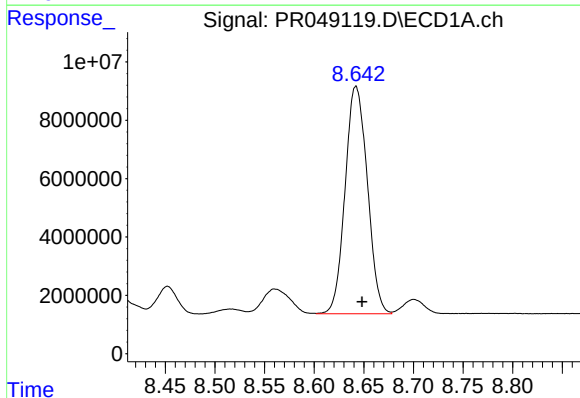
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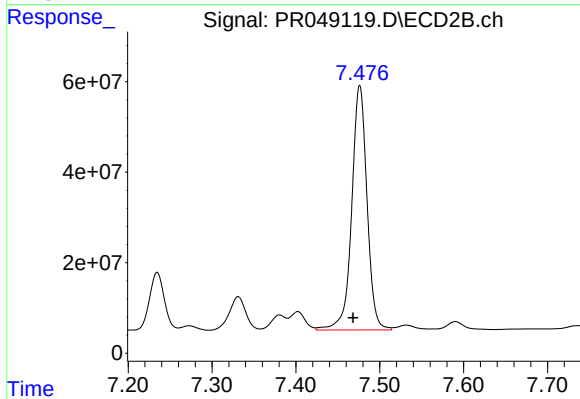
#34 AR-1260-4

R.T.: 7.235 min
Delta R.T.: 0.008 min
Response: 156938830
Conc: 571.46 ng/ml



#35 AR-1260-5

R.T.: 8.642 min
Delta R.T.: -0.006 min
Response: 121514103
Conc: 519.48 ng/ml



#35 AR-1260-5

R.T.: 7.476 min
Delta R.T.: 0.008 min
Response: 684436968
Conc: 546.14 ng/ml