

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030419\
 Data File : PR035842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 18:46
 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: Mar 04 21:53:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.412	3.487	91116683	306.4E6	57.333	58.334
2)	SA Decachlor...	10.079	8.361	76109367	309.0E6	47.591	47.077
Target Compounds							
3)	L1 AR-1016-1	5.575	4.542	28757655	102.1E6	537.488	548.636
4)	L1 AR-1016-2	5.597	4.559	45852562	160.2E6	524.677	552.372
5)	L1 AR-1016-3	5.659	4.731	27259354	81713587	515.249	533.848
6)	L1 AR-1016-4	5.758	4.772	22461973	63317680	522.173	526.408
7)	L1 AR-1016-5	6.048	4.980	22586793	85975932	503.575	530.245m
31)	L7 AR-1260-1	7.166	5.989	46409486	185.1E6	477.939	508.391
32)	L7 AR-1260-2	7.421	6.176	55074872	257.7E6	478.556	493.320
33)	L7 AR-1260-3	7.778	6.325	34441990	218.3E6	467.948	498.727
34)	L7 AR-1260-4	8.004	6.789	42842668	150.4E6	454.088	485.638
35)	L7 AR-1260-5	8.320	7.030	79421553	434.0E6	470.981	480.561

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

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Acq On : 04 Mar 2019 18:46
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

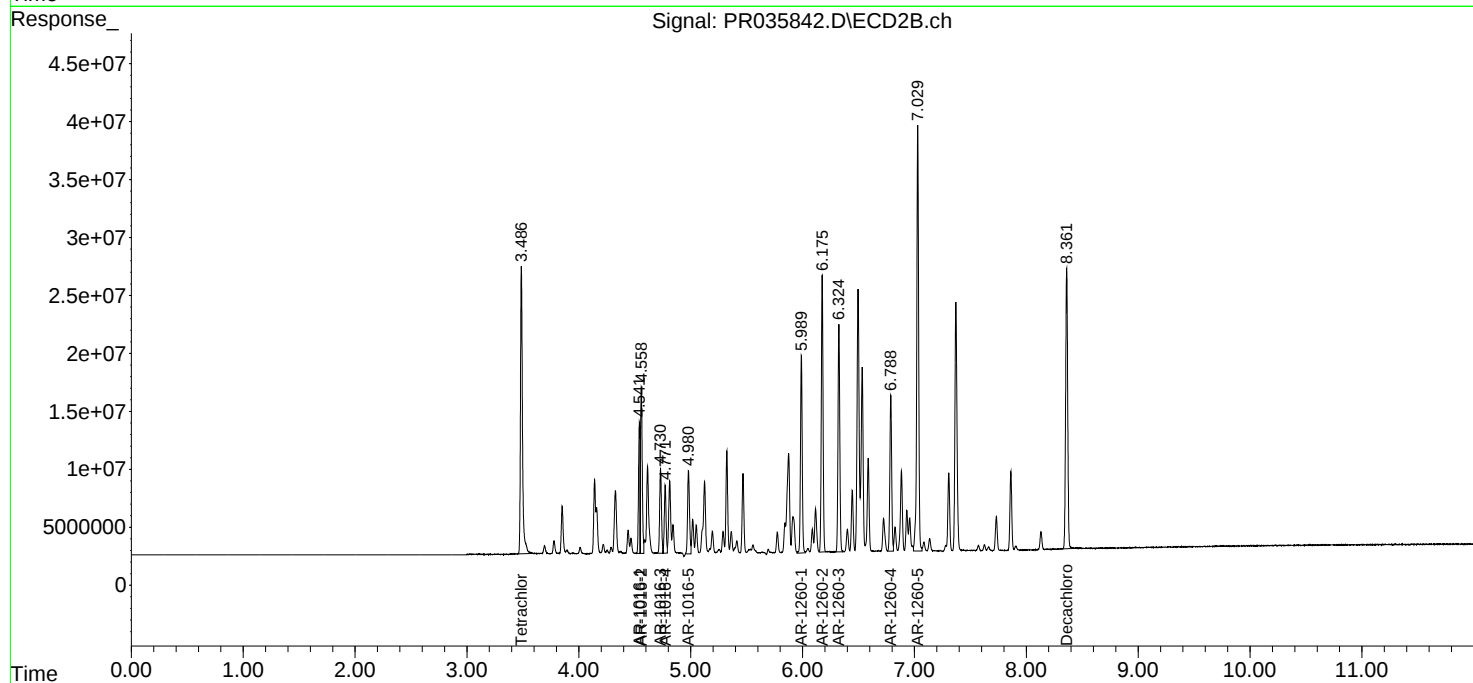
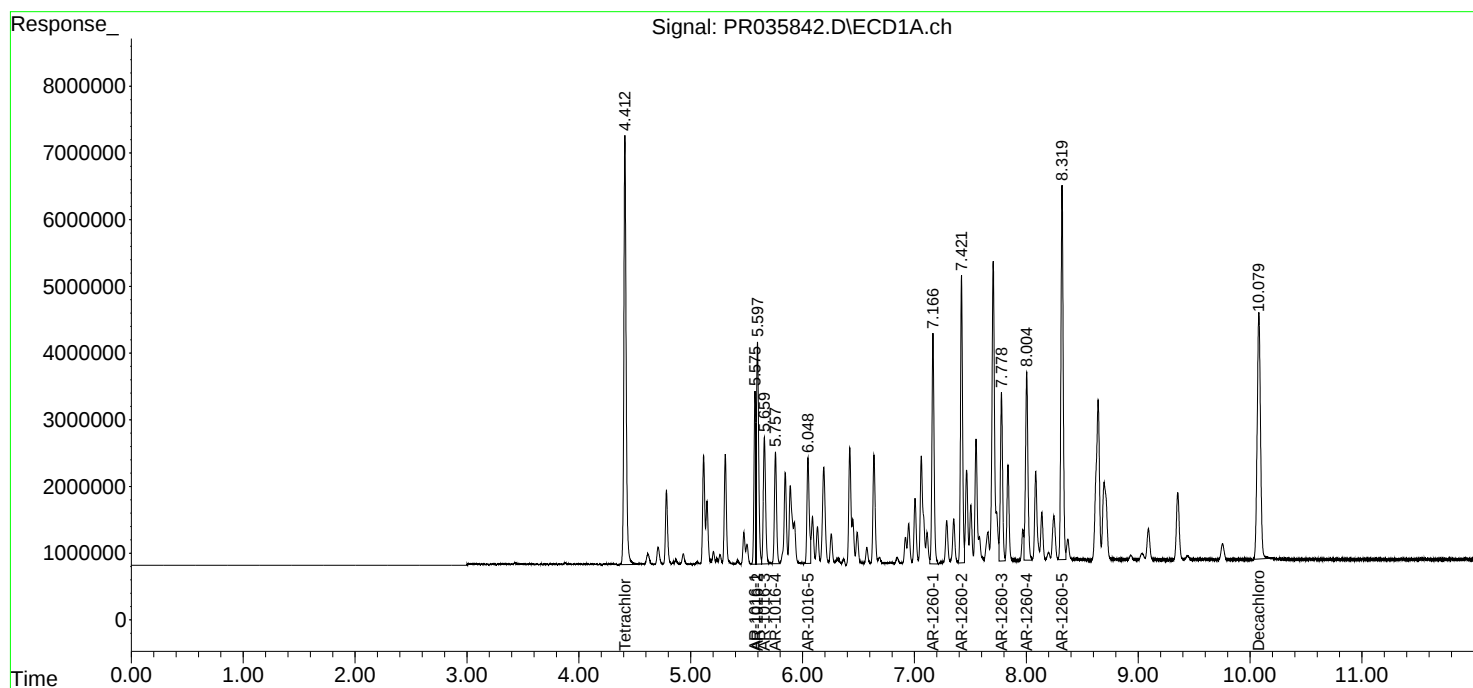
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

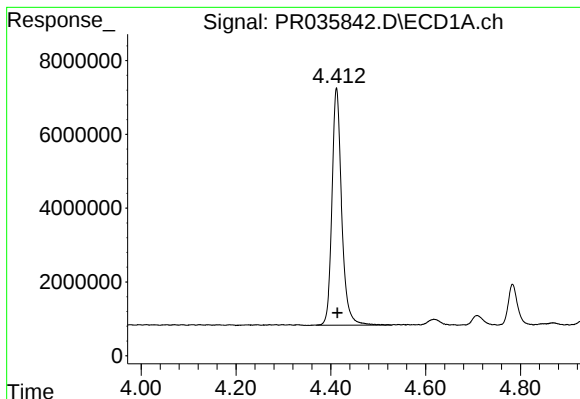
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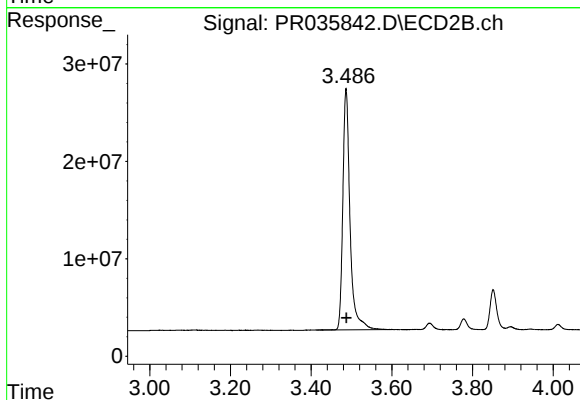
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 91116683
Conc: 57.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

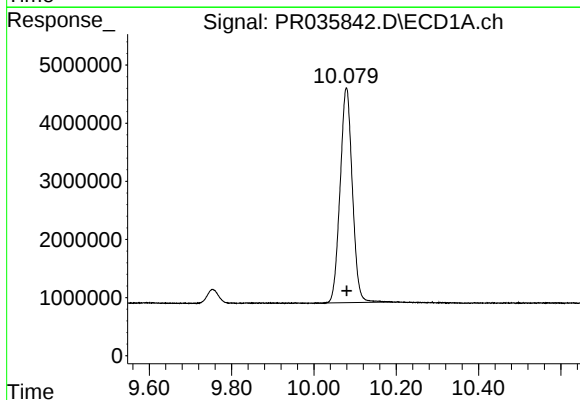
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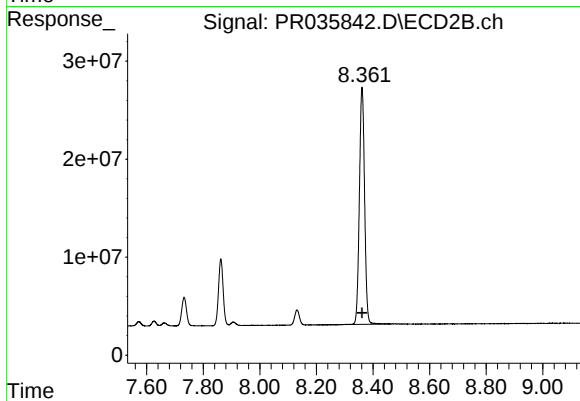
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.001 min
Response: 306364562
Conc: 58.33 ng/ml



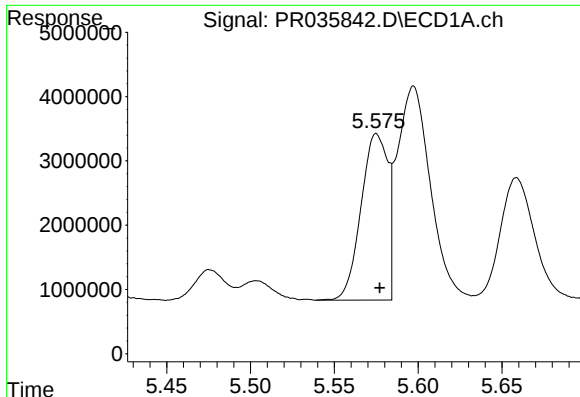
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: -0.001 min
Response: 76109367
Conc: 47.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 309003851
Conc: 47.08 ng/ml



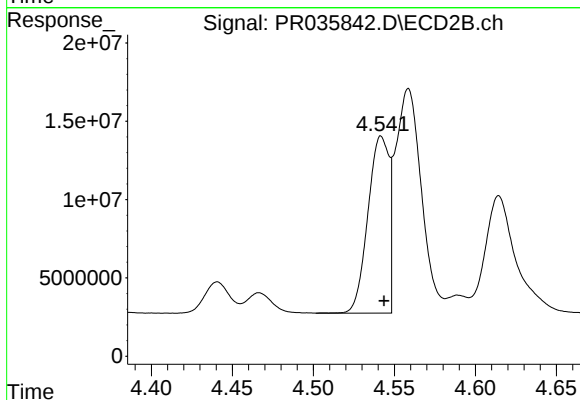
#3 AR-1016-1

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 28757655
Conc: 537.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

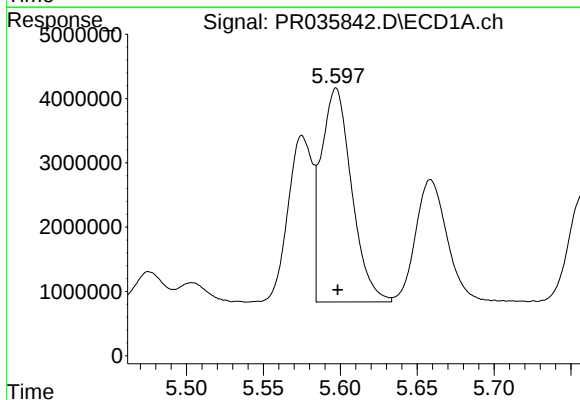
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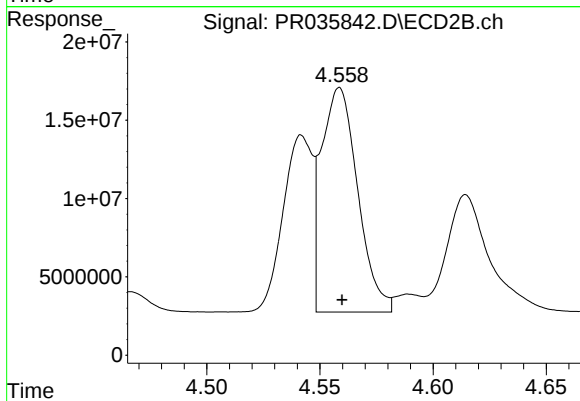
#3 AR-1016-1

R.T.: 4.542 min
Delta R.T.: -0.002 min
Response: 102082515
Conc: 548.64 ng/ml



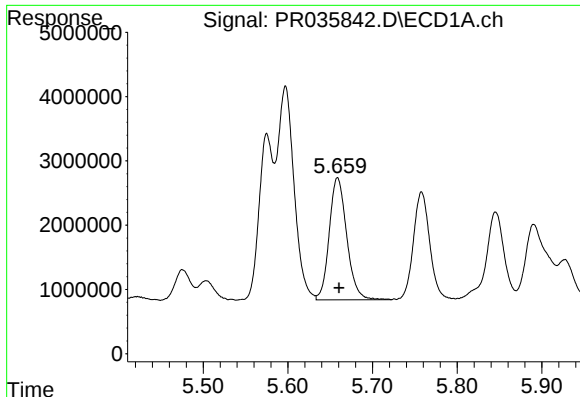
#4 AR-1016-2

R.T.: 5.597 min
Delta R.T.: -0.001 min
Response: 45852562
Conc: 524.68 ng/ml



#4 AR-1016-2

R.T.: 4.559 min
Delta R.T.: -0.001 min
Response: 160165463
Conc: 552.37 ng/ml



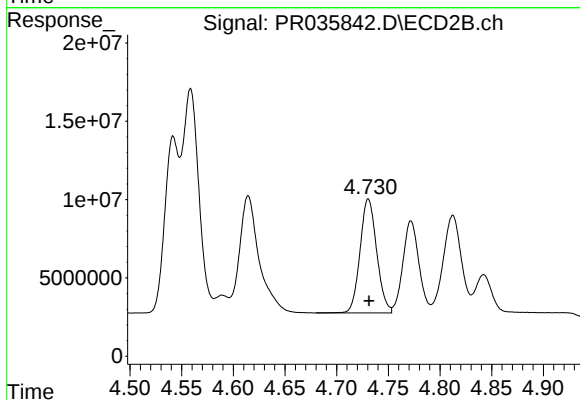
#5 AR-1016-3

R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 27259354
Conc: 515.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

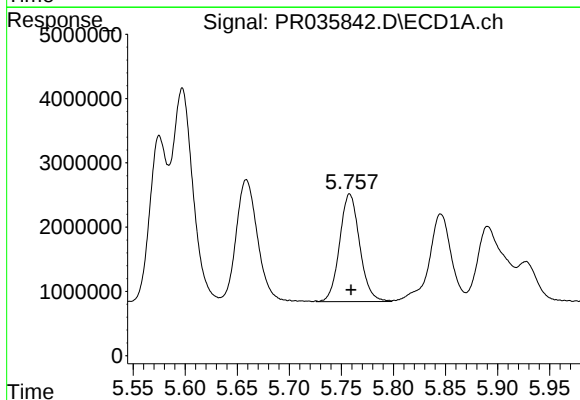
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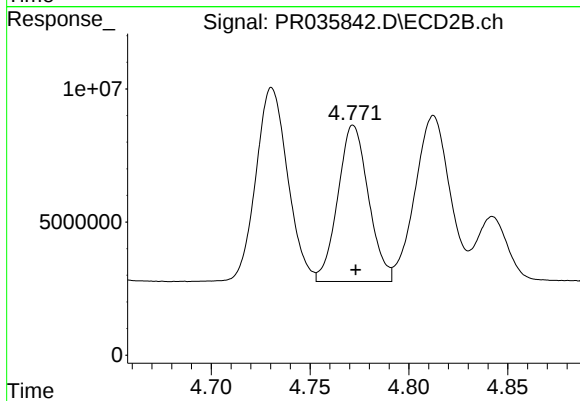
#5 AR-1016-3

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 81713587
Conc: 533.85 ng/ml



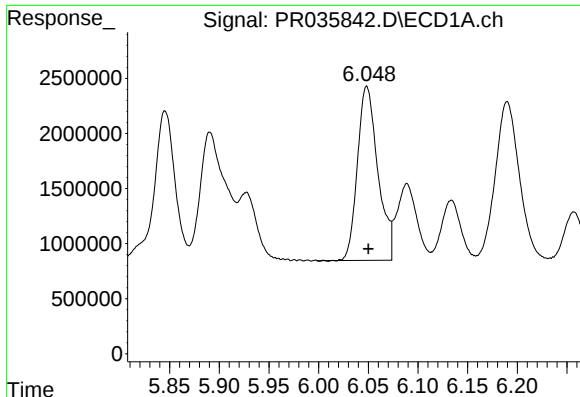
#6 AR-1016-4

R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 22461973
Conc: 522.17 ng/ml



#6 AR-1016-4

R.T.: 4.772 min
Delta R.T.: -0.001 min
Response: 63317680
Conc: 526.41 ng/ml



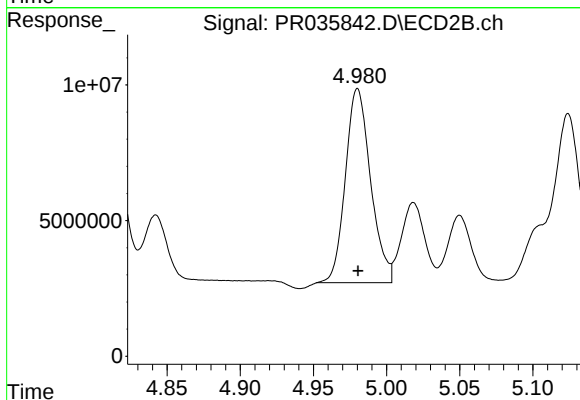
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 22586793
Conc: 503.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

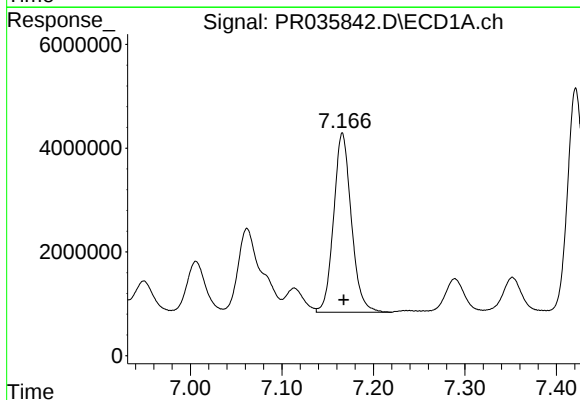
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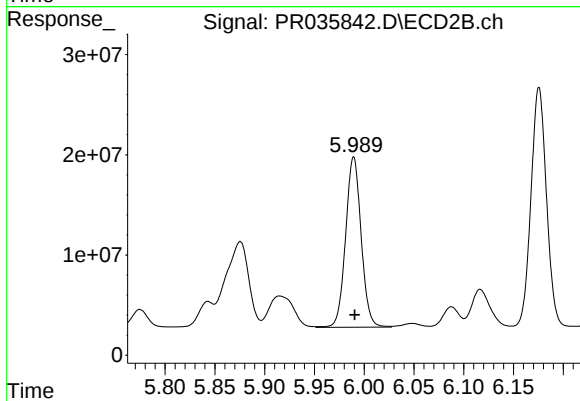
#7 AR-1016-5

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 85975932
Conc: 530.25 ng/ml m



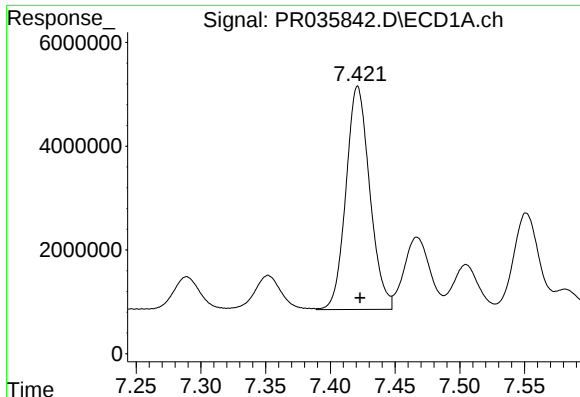
#31 AR-1260-1

R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 46409486
Conc: 477.94 ng/ml



#31 AR-1260-1

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 185138834
Conc: 508.39 ng/ml



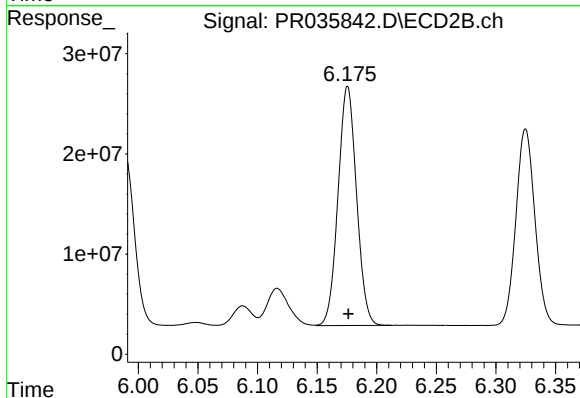
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 55074872
Conc: 478.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

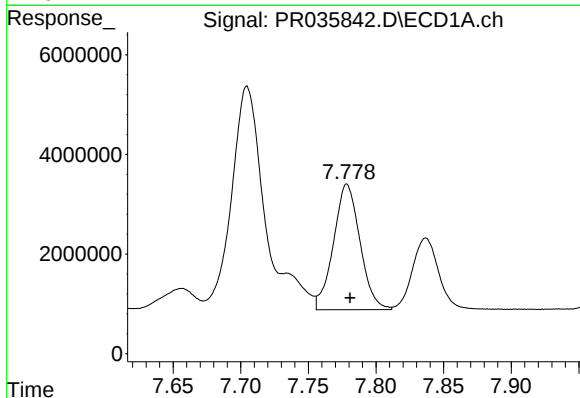
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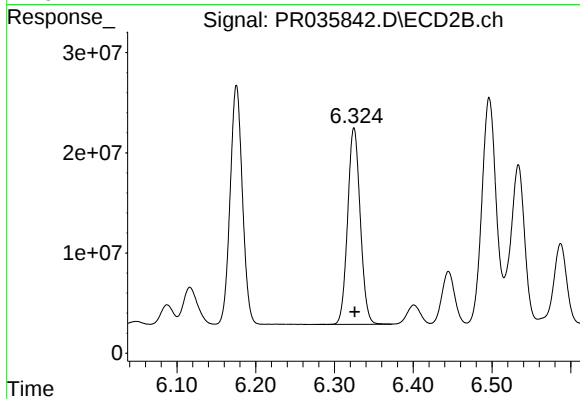
#32 AR-1260-2

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 257694647
Conc: 493.32 ng/ml



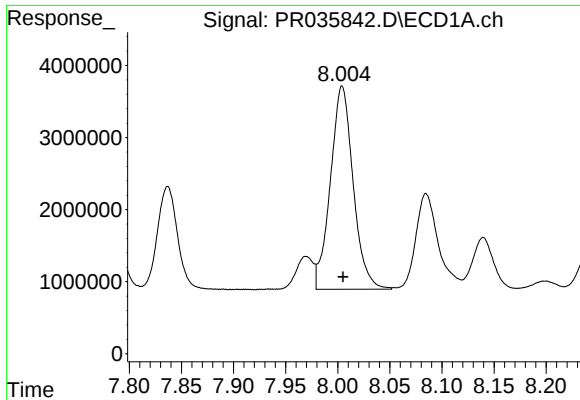
#33 AR-1260-3

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 34441990
Conc: 467.95 ng/ml



#33 AR-1260-3

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 218295035
Conc: 498.73 ng/ml



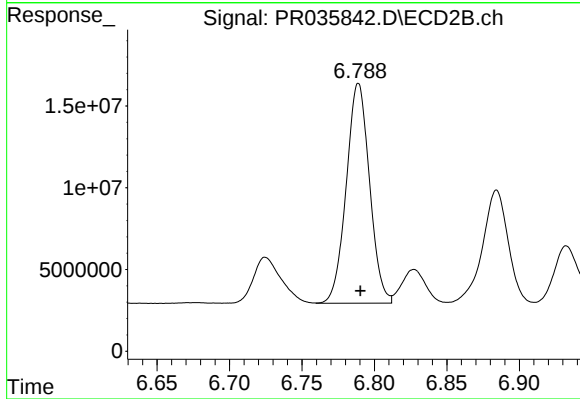
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 42842668
Conc: 454.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

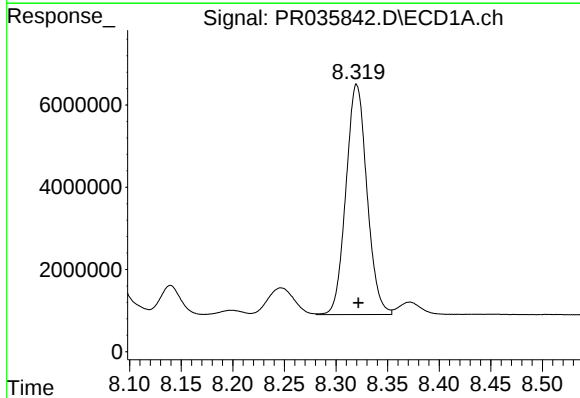
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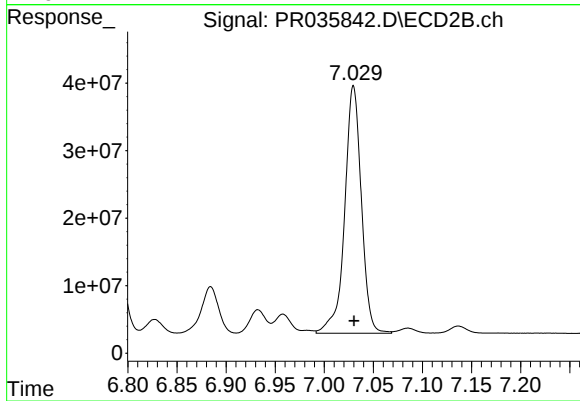
#34 AR-1260-4

R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 150360267
Conc: 485.64 ng/ml



#35 AR-1260-5

R.T.: 8.320 min
Delta R.T.: -0.002 min
Response: 79421553
Conc: 470.98 ng/ml



#35 AR-1260-5

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 434045607
Conc: 480.56 ng/ml