

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
 Data File : PR037971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2019 15:23
 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 17 02:22:20 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...	3.780	4.628	116.0E6	341.2E6	64.364	67.661
2)	SA Decachlor...	8.772	10.389	76861596	195.5E6	40.287	42.985
Target Compounds							
3)	L1 AR-1016-1	4.854	5.782	44568324	109.0E6	571.604	579.705
4)	L1 AR-1016-2	4.872	5.805	61428605	157.2E6	569.905	580.352
5)	L1 AR-1016-3	5.047	5.867	32131084	91033714	566.490	559.139
6)	L1 AR-1016-4	5.087	5.966	24891074	74716379	544.611	542.685
7)	L1 AR-1016-5	5.299	6.255	32846211	69635637	529.593m	512.635
31)	L7 AR-1260-1	6.322	7.369	51395161	114.1E6	428.263	461.036
32)	L7 AR-1260-2	6.507	7.623	65845079	133.2E6	420.050	452.940
33)	L7 AR-1260-3	6.661	7.979	56884436	97465811	430.269	446.406
34)	L7 AR-1260-4	7.131	8.209	44553625	112.7E6	418.157	441.020
35)	L7 AR-1260-5	7.370	8.535	113.5E6	232.2E6	404.143	447.003

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

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Acq On : 16 May 2019 15:23
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

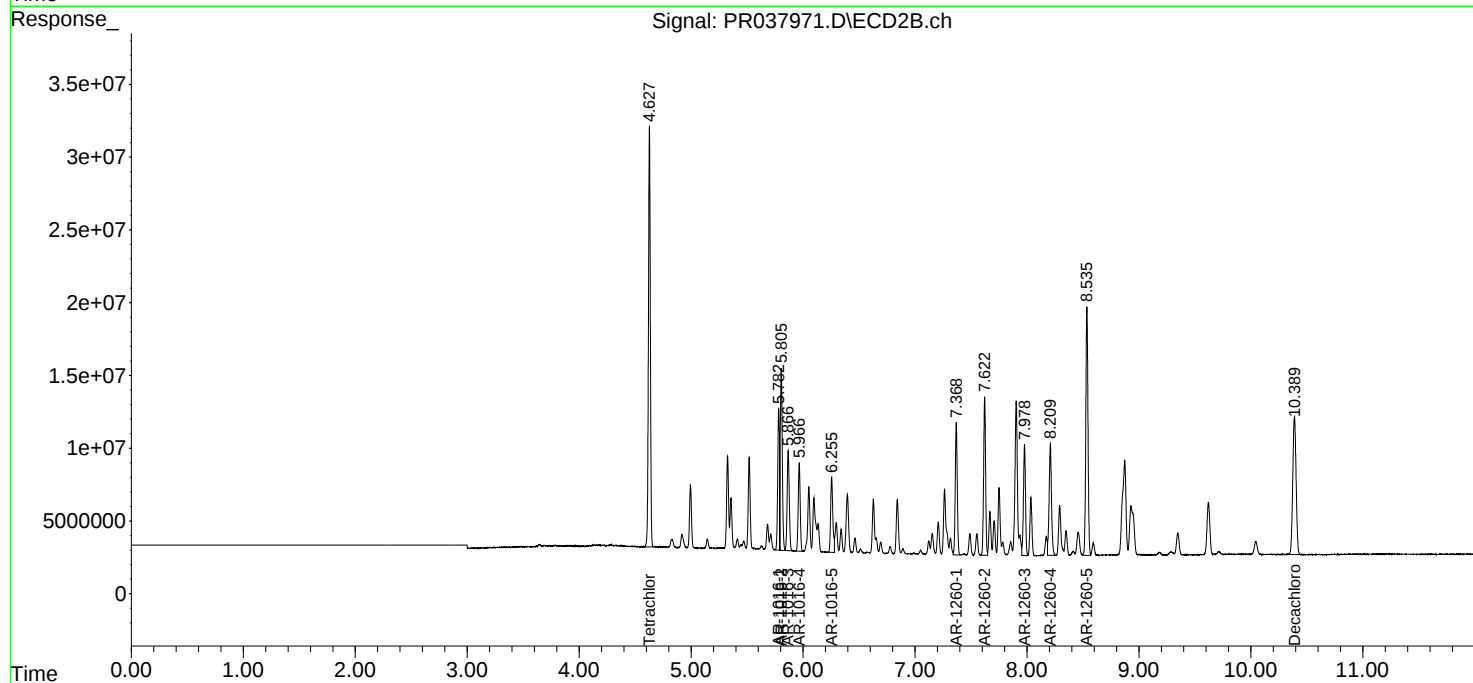
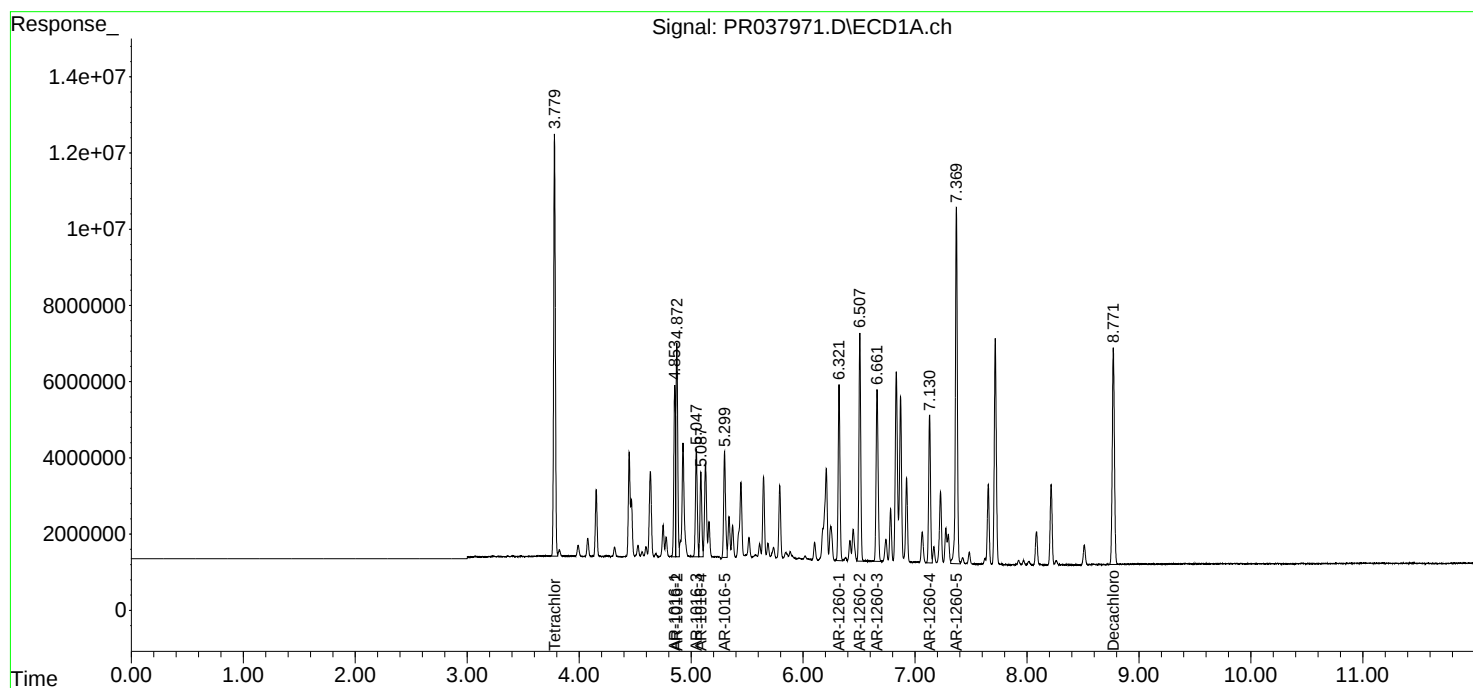
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

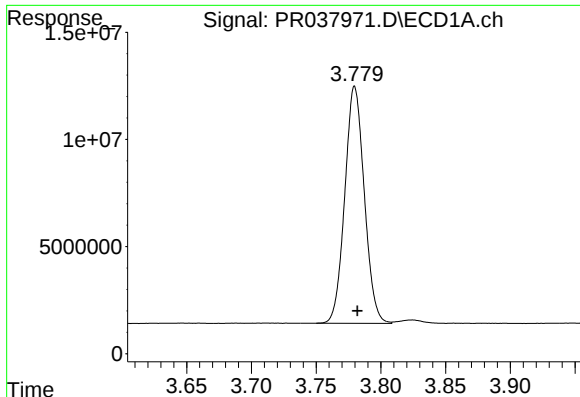
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:22:20 2019
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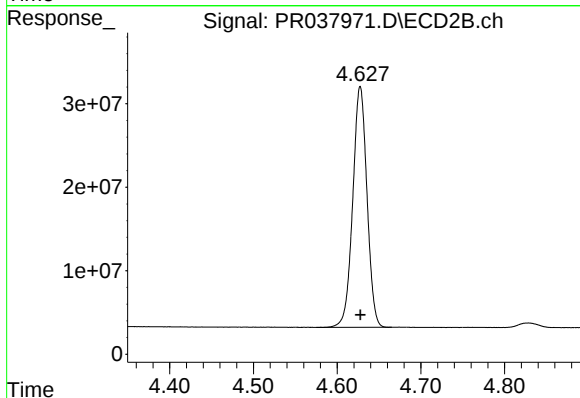
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 115990124
Conc: 64.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

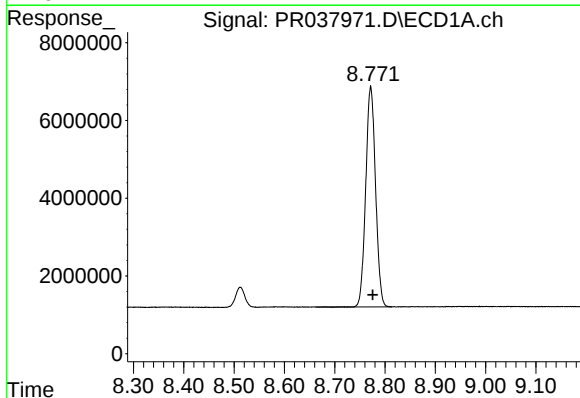
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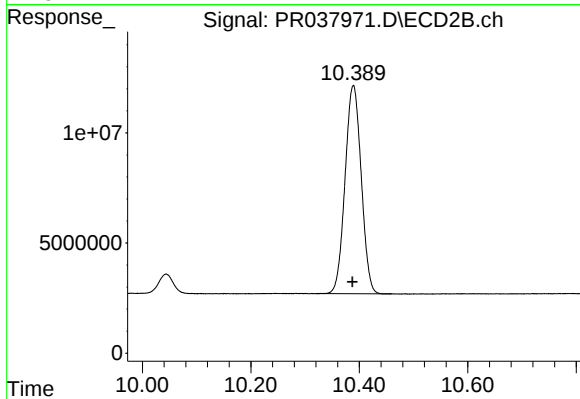
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 341202076
Conc: 67.66 ng/ml



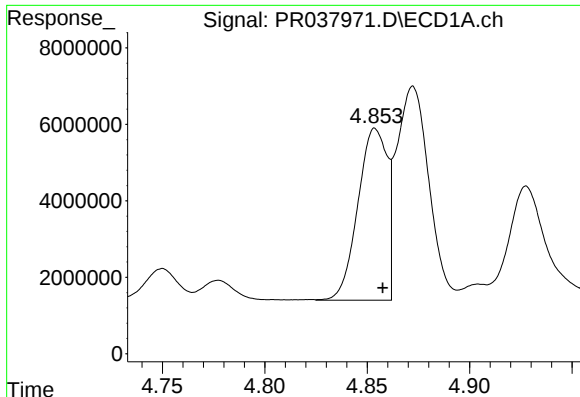
#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.004 min
Response: 76861596
Conc: 40.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: 0.002 min
Response: 195502782
Conc: 42.99 ng/ml



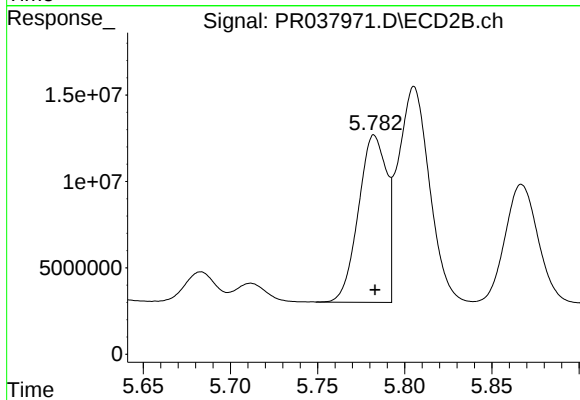
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 44568324
Conc: 571.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

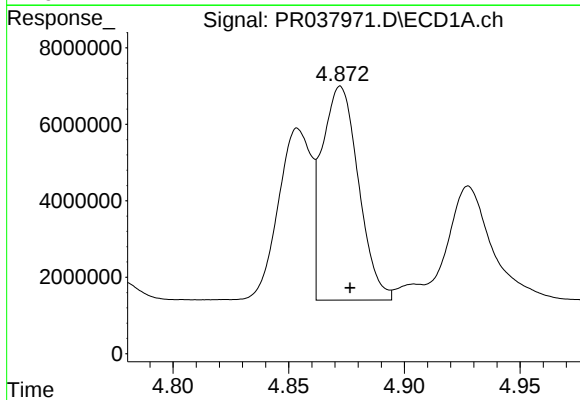
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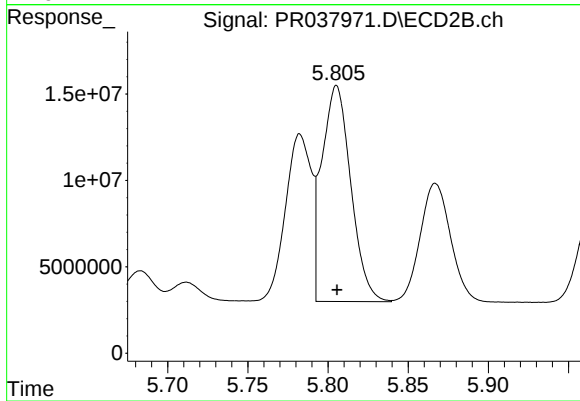
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 109036759
Conc: 579.70 ng/ml



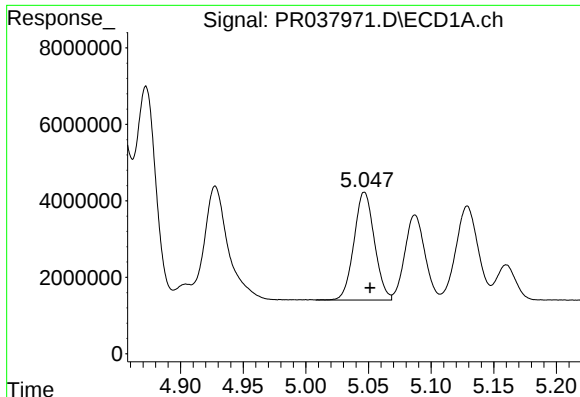
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: -0.004 min
Response: 61428605
Conc: 569.91 ng/ml



#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 157203918
Conc: 580.35 ng/ml



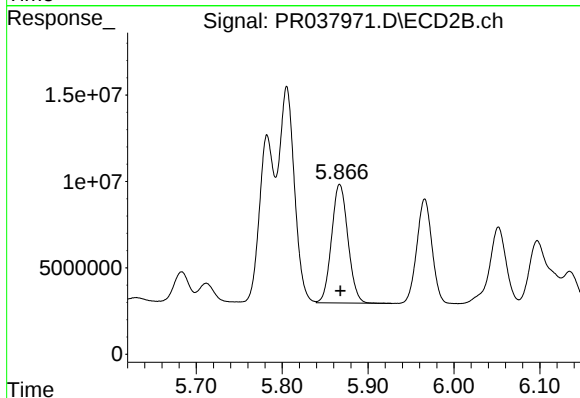
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 32131084
Conc: 566.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

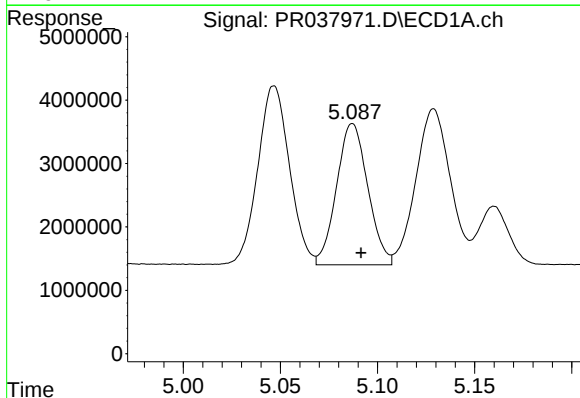
Manual Integrations
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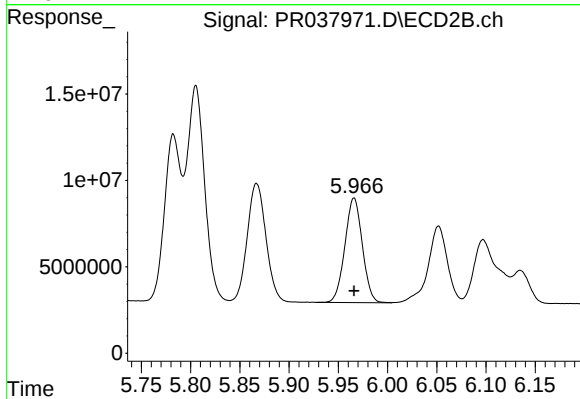
#5 AR-1016-3

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 91033714
Conc: 559.14 ng/ml



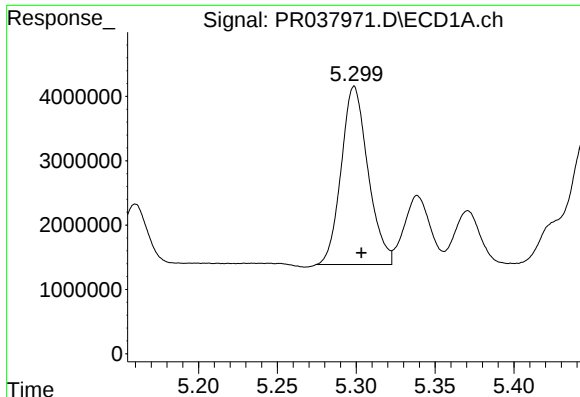
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 24891074
Conc: 544.61 ng/ml



#6 AR-1016-4

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 74716379
Conc: 542.68 ng/ml



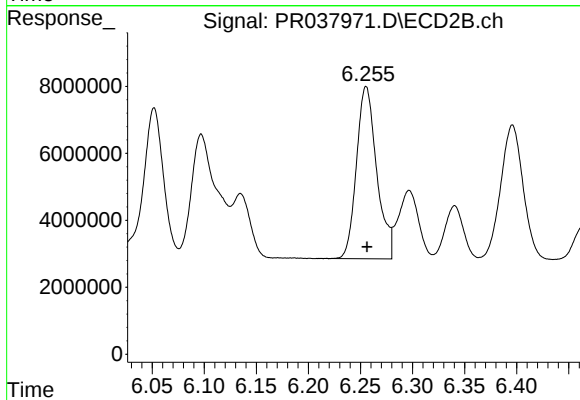
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 32846211
Conc: 529.59 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

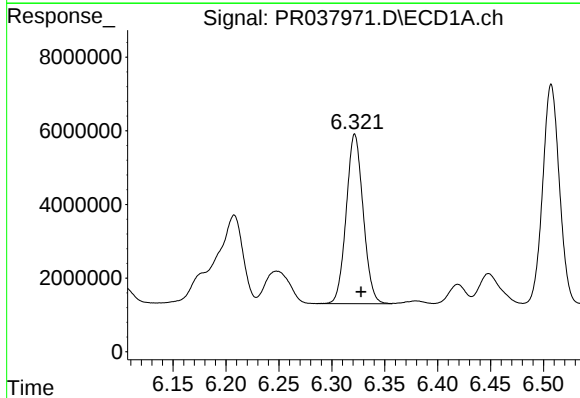
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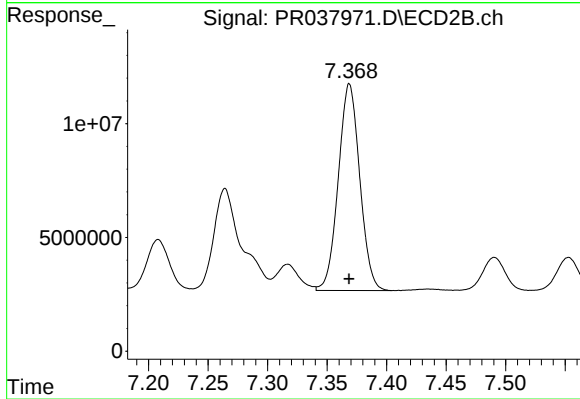
#7 AR-1016-5

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 69635637
Conc: 512.64 ng/ml



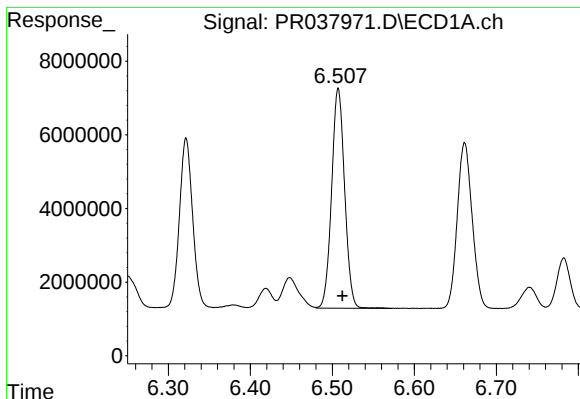
#31 AR-1260-1

R.T.: 6.322 min
Delta R.T.: -0.006 min
Response: 51395161
Conc: 428.26 ng/ml



#31 AR-1260-1

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 114100600
Conc: 461.04 ng/ml



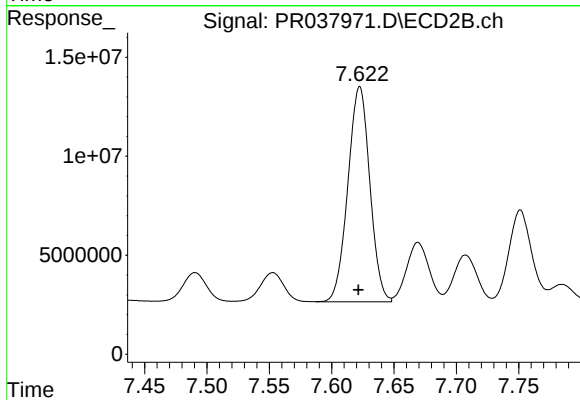
#32 AR-1260-2

R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 65845079
Conc: 420.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

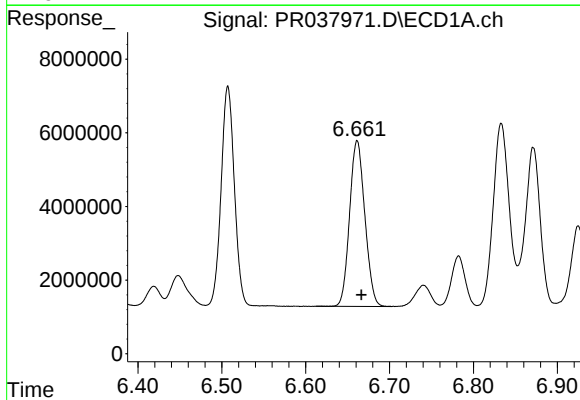
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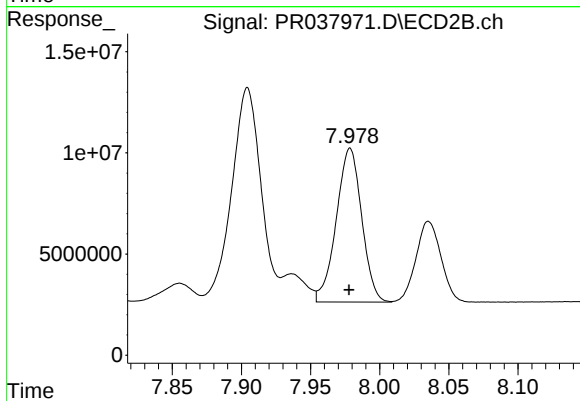
#32 AR-1260-2

R.T.: 7.623 min
Delta R.T.: 0.001 min
Response: 133226011
Conc: 452.94 ng/ml



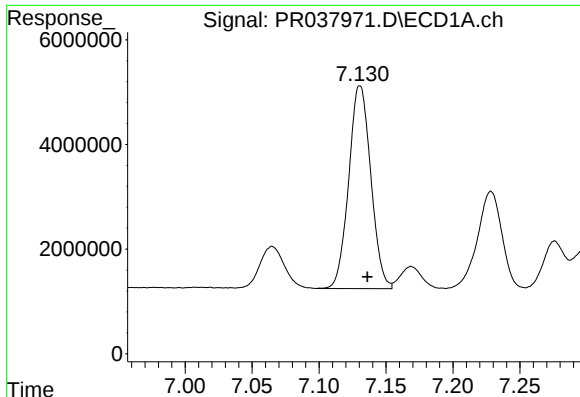
#33 AR-1260-3

R.T.: 6.661 min
Delta R.T.: -0.005 min
Response: 56884436
Conc: 430.27 ng/ml



#33 AR-1260-3

R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 97465811
Conc: 446.41 ng/ml



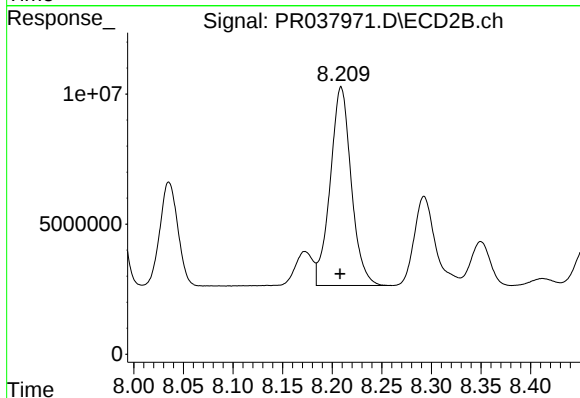
#34 AR-1260-4

R.T.: 7.131 min
Delta R.T.: -0.006 min
Response: 44553625
Conc: 418.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

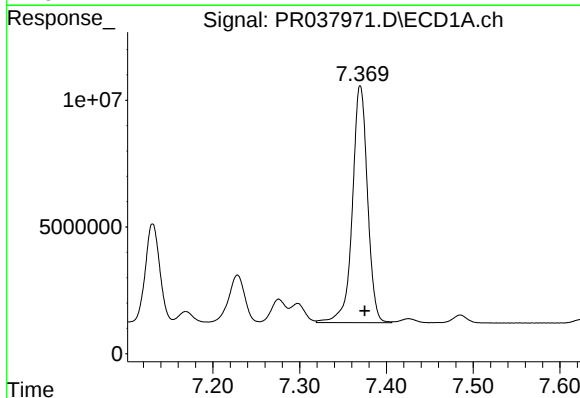
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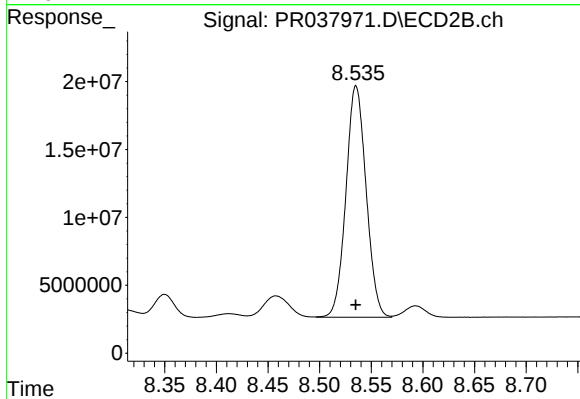
#34 AR-1260-4

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 112689600
Conc: 441.02 ng/ml



#35 AR-1260-5

R.T.: 7.370 min
Delta R.T.: -0.005 min
Response: 113536373
Conc: 404.14 ng/ml



#35 AR-1260-5

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 232222607
Conc: 447.00 ng/ml