

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
 Data File : PR036702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 17:42
 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 27 05:08:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 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...	4.401	3.473	110.9E6	315.3E6	65.815	60.460
2)	SA Decachlor...	10.049	8.334	76740967	232.4E6	50.343	44.725
Target Compounds							
3)	L1 AR-1016-1	5.562	4.523	37572710	117.7E6	592.340	598.781
4)	L1 AR-1016-2	5.583	4.540	59790038	177.7E6	587.147	555.681
5)	L1 AR-1016-3	5.645	4.711	34287282	90903723	564.027	598.075
6)	L1 AR-1016-4	5.743	4.752	28019146	68960192	568.097	567.188
7)	L1 AR-1016-5	6.033	4.959	27191167	93868542	554.470	580.296m
31)	L7 AR-1260-1	7.150	5.967	48228918	164.7E6	546.067	507.445
32)	L7 AR-1260-2	7.405	6.153	56514565	237.2E6	532.030	495.464
33)	L7 AR-1260-3	7.762	6.303	42305486	185.1E6	516.010	481.987
34)	L7 AR-1260-4	7.988	6.766	47932214	154.0E6	507.835	463.387
35)	L7 AR-1260-5	8.303	7.008	94859512	419.9E6	515.800	444.289

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

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Acq On : 26 Mar 2019 17:42
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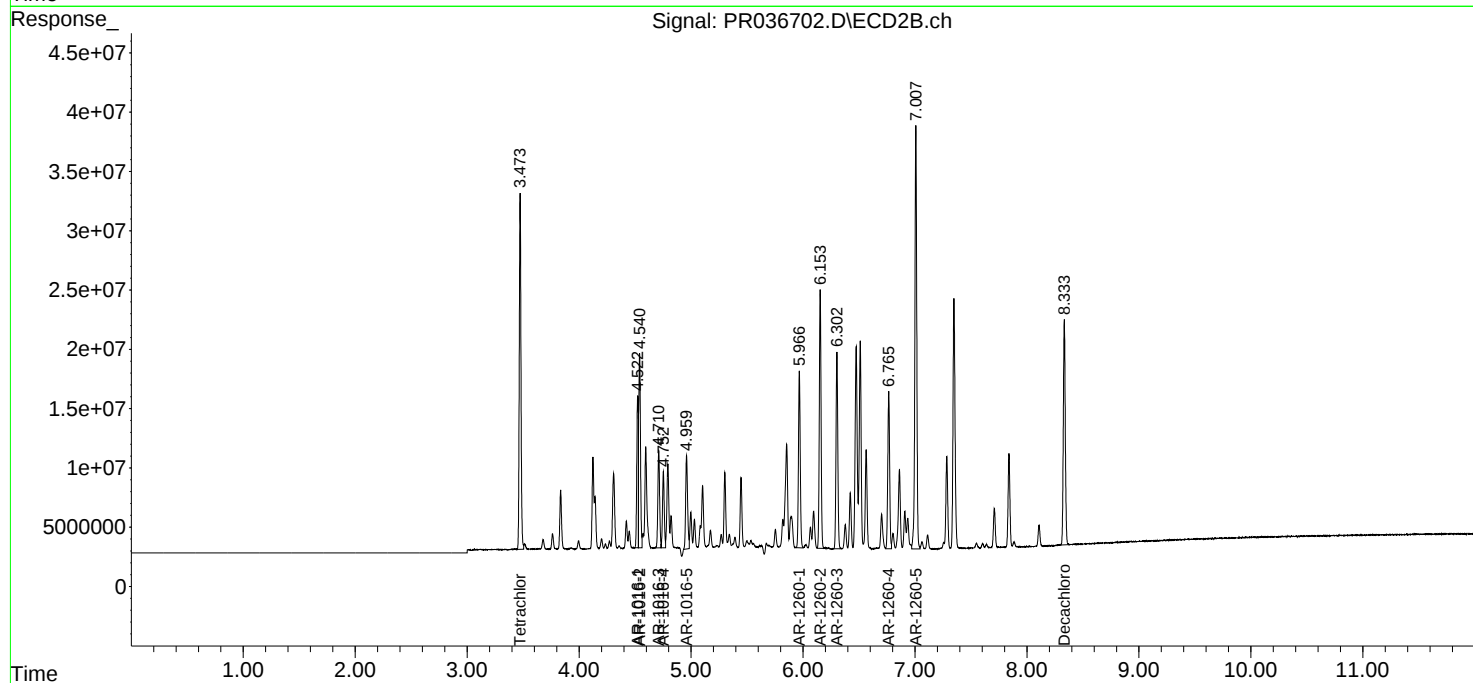
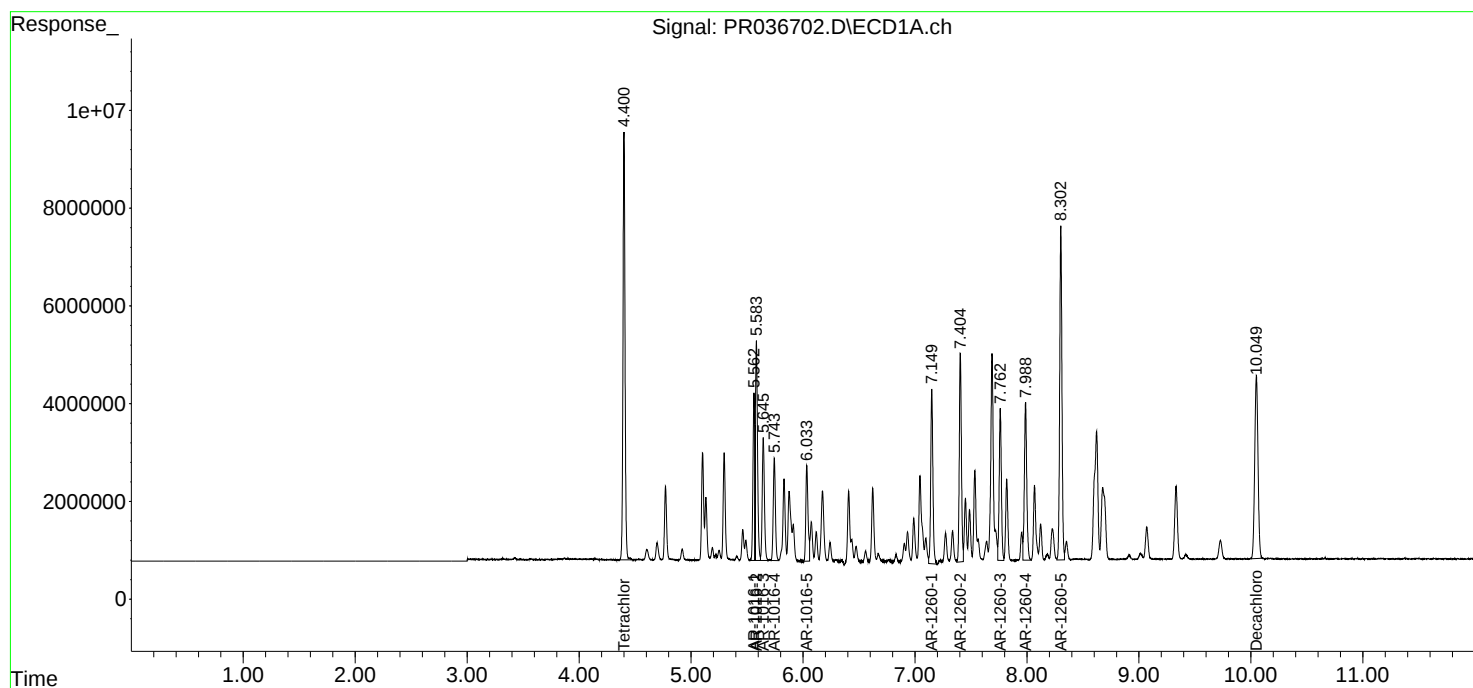
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

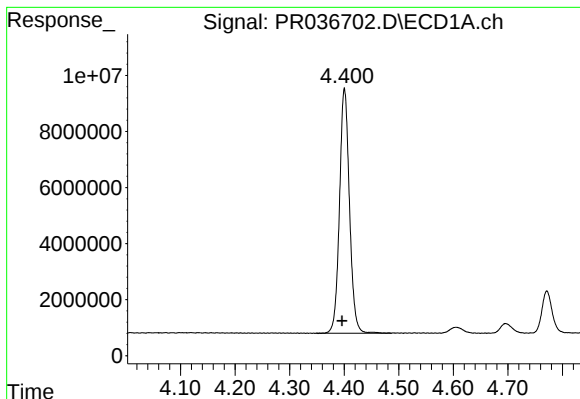
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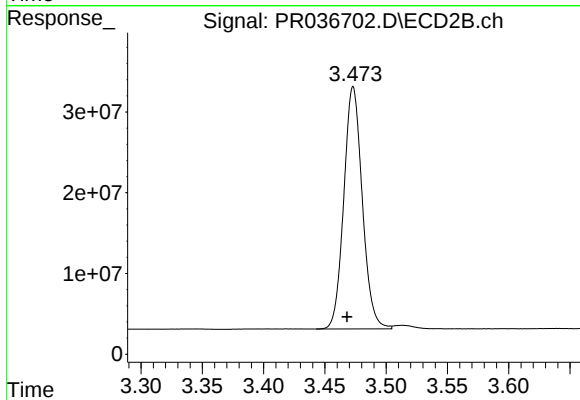
#1 Tetrachloro-m-xylene

R.T.: 4.401 min
Delta R.T.: 0.005 min
Response: 110858652
Conc: 65.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

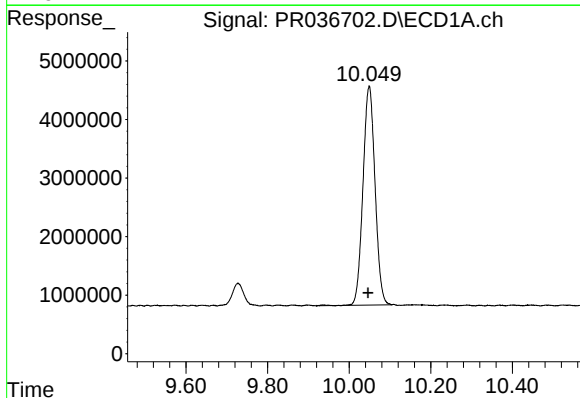
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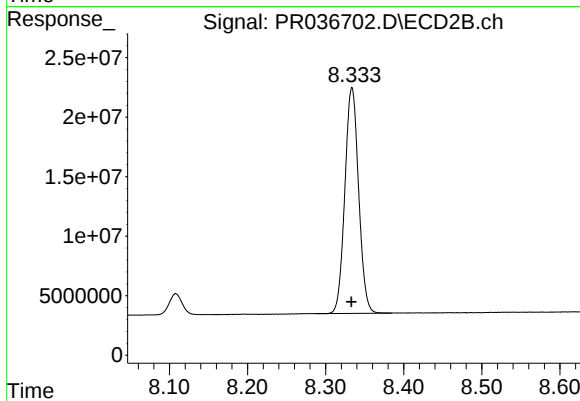
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.005 min
Response: 315326757
Conc: 60.46 ng/ml



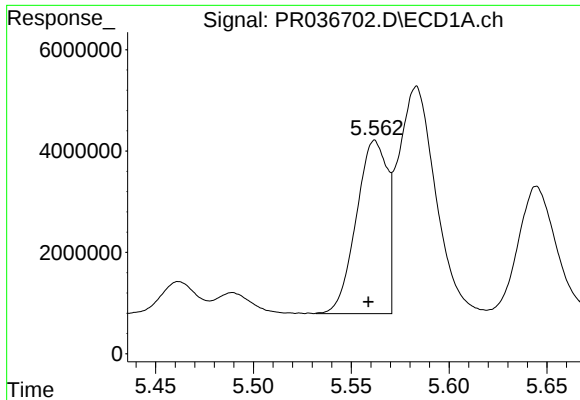
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: 0.003 min
Response: 76740967
Conc: 50.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 232395962
Conc: 44.73 ng/ml



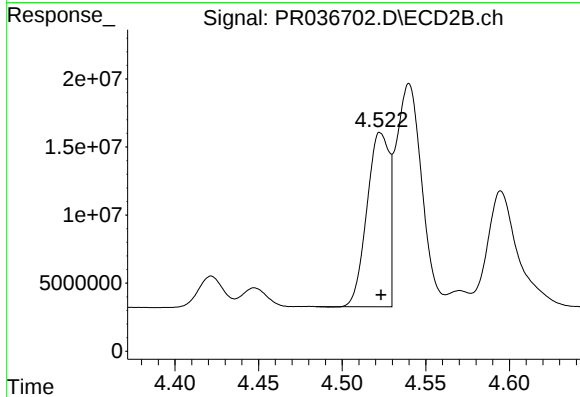
#3 AR-1016-1

R.T.: 5.562 min
Delta R.T.: 0.003 min
Response: 37572710
Conc: 592.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

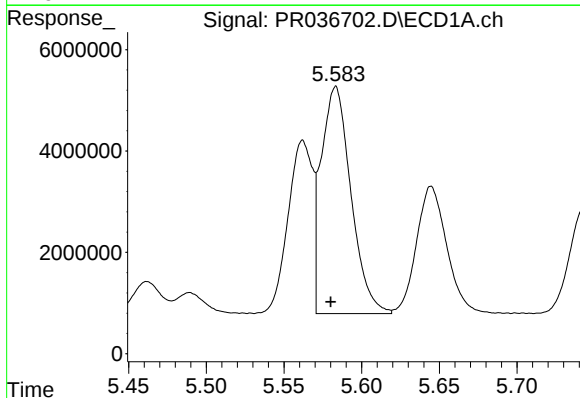
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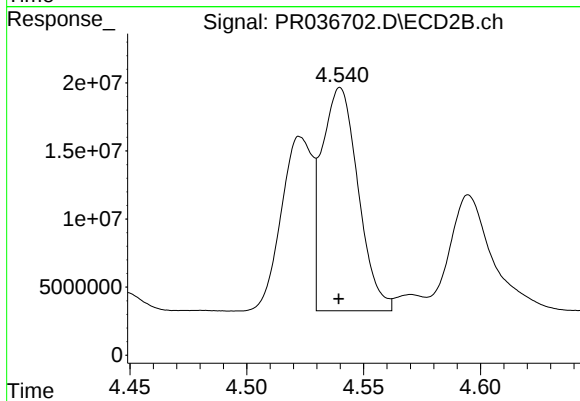
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 117718978
Conc: 598.78 ng/ml



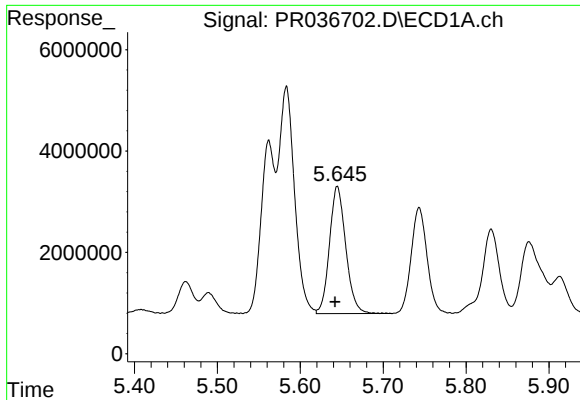
#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: 0.003 min
Response: 59790038
Conc: 587.15 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 177706980
Conc: 555.68 ng/ml



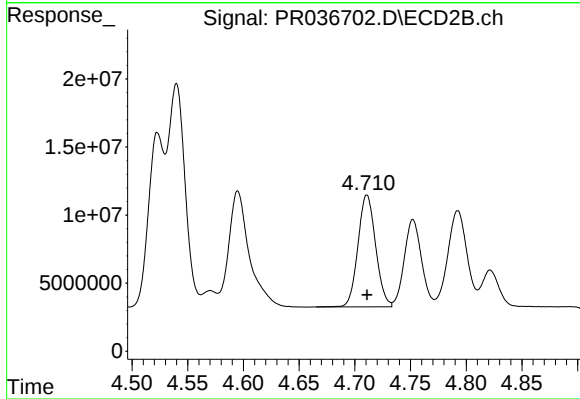
#5 AR-1016-3

R.T.: 5.645 min
Delta R.T.: 0.003 min
Response: 34287282
Conc: 564.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

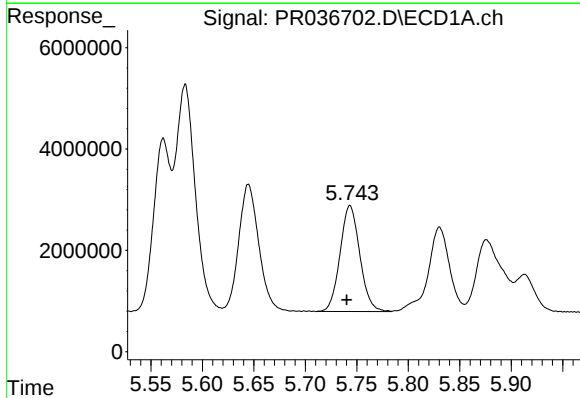
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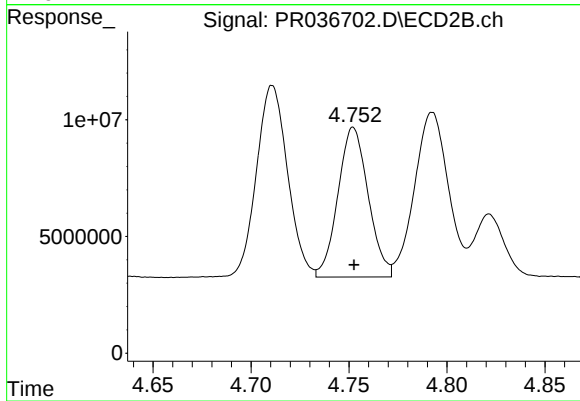
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 90903723
Conc: 598.08 ng/ml



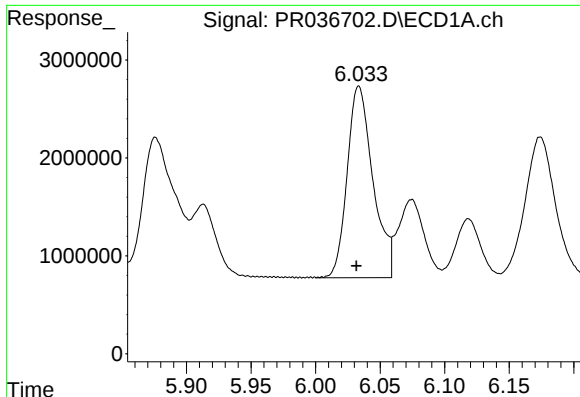
#6 AR-1016-4

R.T.: 5.743 min
Delta R.T.: 0.003 min
Response: 28019146
Conc: 568.10 ng/ml



#6 AR-1016-4

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 68960192
Conc: 567.19 ng/ml



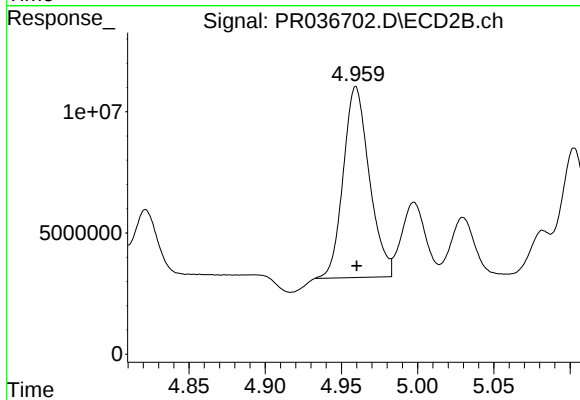
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.002 min
Response: 27191167
Conc: 554.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

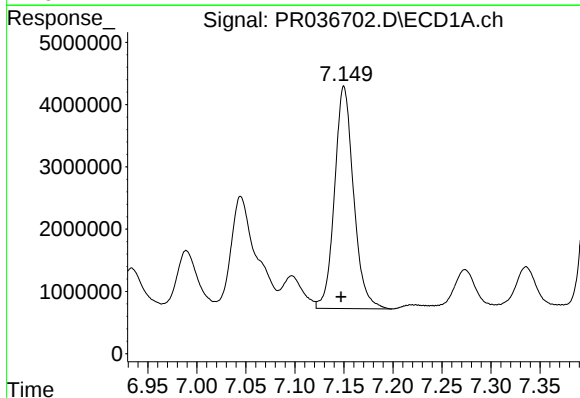
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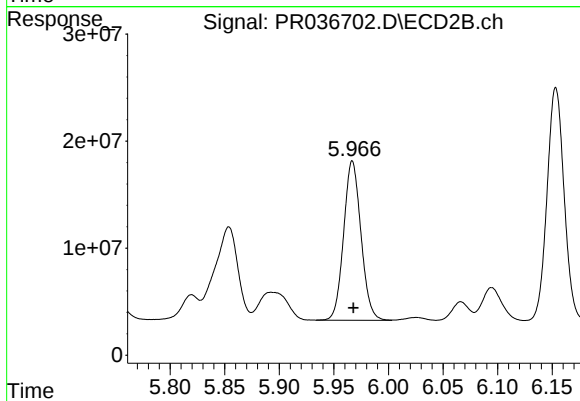
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 93868542
Conc: 580.30 ng/ml m



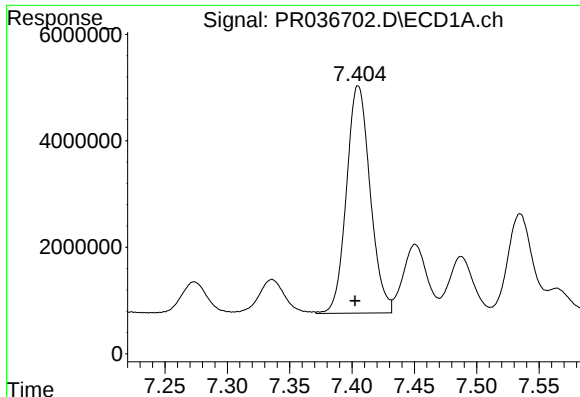
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: 0.003 min
Response: 48228918
Conc: 546.07 ng/ml



#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 164655123
Conc: 507.44 ng/ml



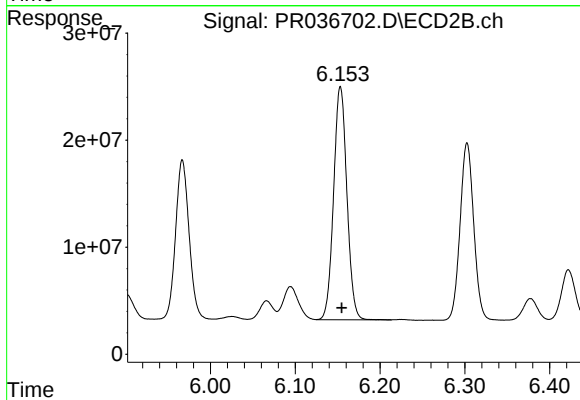
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: 0.003 min
Response: 56514565
Conc: 532.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

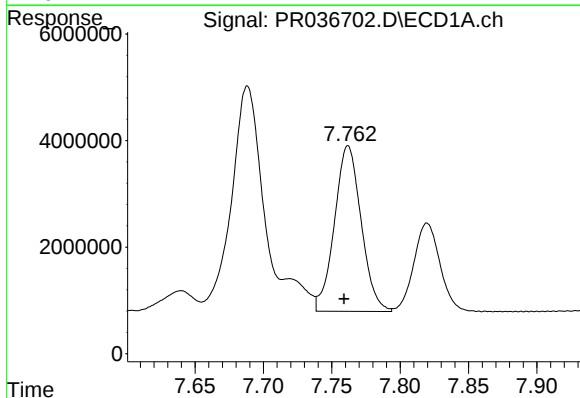
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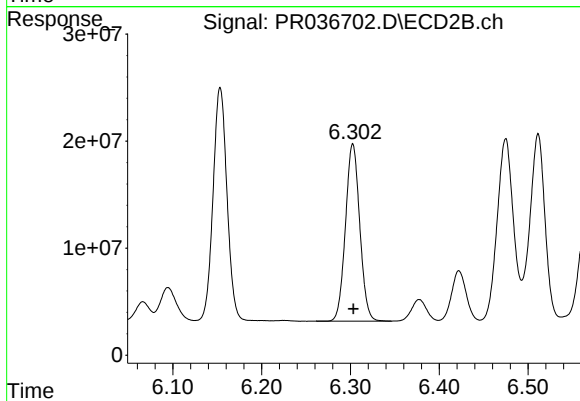
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 237191380
Conc: 495.46 ng/ml



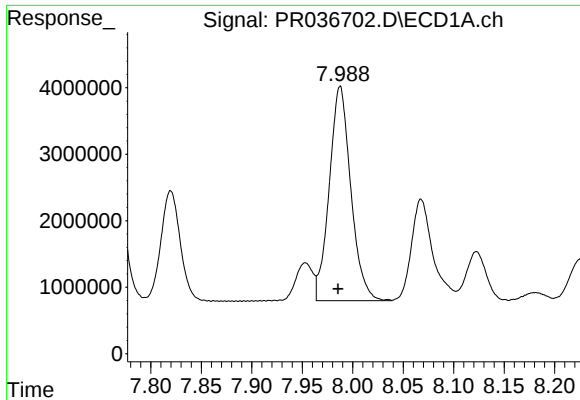
#33 AR-1260-3

R.T.: 7.762 min
Delta R.T.: 0.003 min
Response: 42305486
Conc: 516.01 ng/ml



#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 185080852
Conc: 481.99 ng/ml



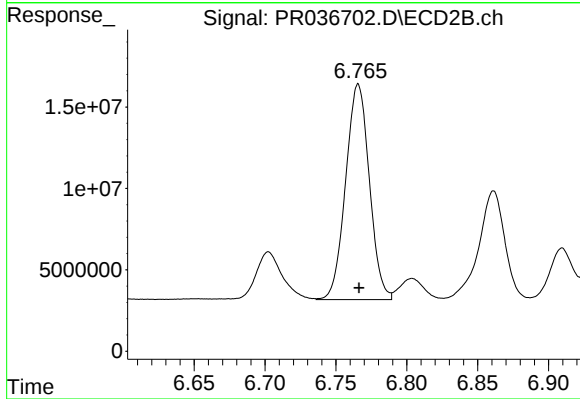
#34 AR-1260-4

R.T.: 7.988 min
Delta R.T.: 0.002 min
Response: 47932214
Conc: 507.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

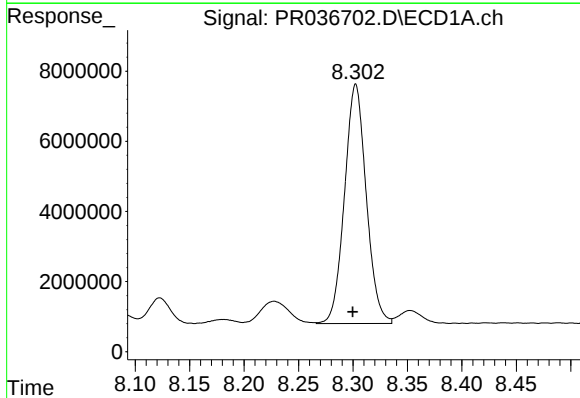
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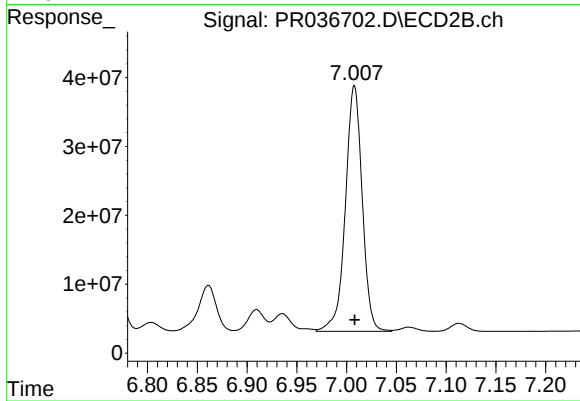
#34 AR-1260-4

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 154012824
Conc: 463.39 ng/ml



#35 AR-1260-5

R.T.: 8.303 min
Delta R.T.: 0.003 min
Response: 94859512
Conc: 515.80 ng/ml



#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 419946341
Conc: 444.29 ng/ml