

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050119\
 Data File : PR037518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 14:11
 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: May 01 15:02:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.366	3.408	50377448	204.7E6	40.270	42.695m
2)	SA Decachlor...	9.989	8.244	60321721	308.3E6	45.609	52.938
Target Compounds							
3)	L1 AR-1016-1	5.525	4.451	18226649	88654440	423.003	486.898
4)	L1 AR-1016-2	5.547	4.468	30483683	137.9E6	440.215	488.832
5)	L1 AR-1016-3	5.608	4.638	17607998	70558389	436.617	490.727
6)	L1 AR-1016-4	5.706	4.679	14452076	56182010	440.076	507.814
7)	L1 AR-1016-5	5.997	4.885	15860400	79554325	462.539	523.352
31)	L7 AR-1260-1	7.111	5.889	31055585	158.9E6	470.637	543.817
32)	L7 AR-1260-2	7.366	6.075	38605889	244.6E6	484.367	531.002
33)	L7 AR-1260-3	7.722	6.223	30072702	186.5E6	480.582	523.167
34)	L7 AR-1260-4	7.948	6.685	34820340	168.4E6	467.989	552.630
35)	L7 AR-1260-5	8.261	6.928	65462539	473.1E6	452.648	545.511

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

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Acq On : 01 May 2019 14:11
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

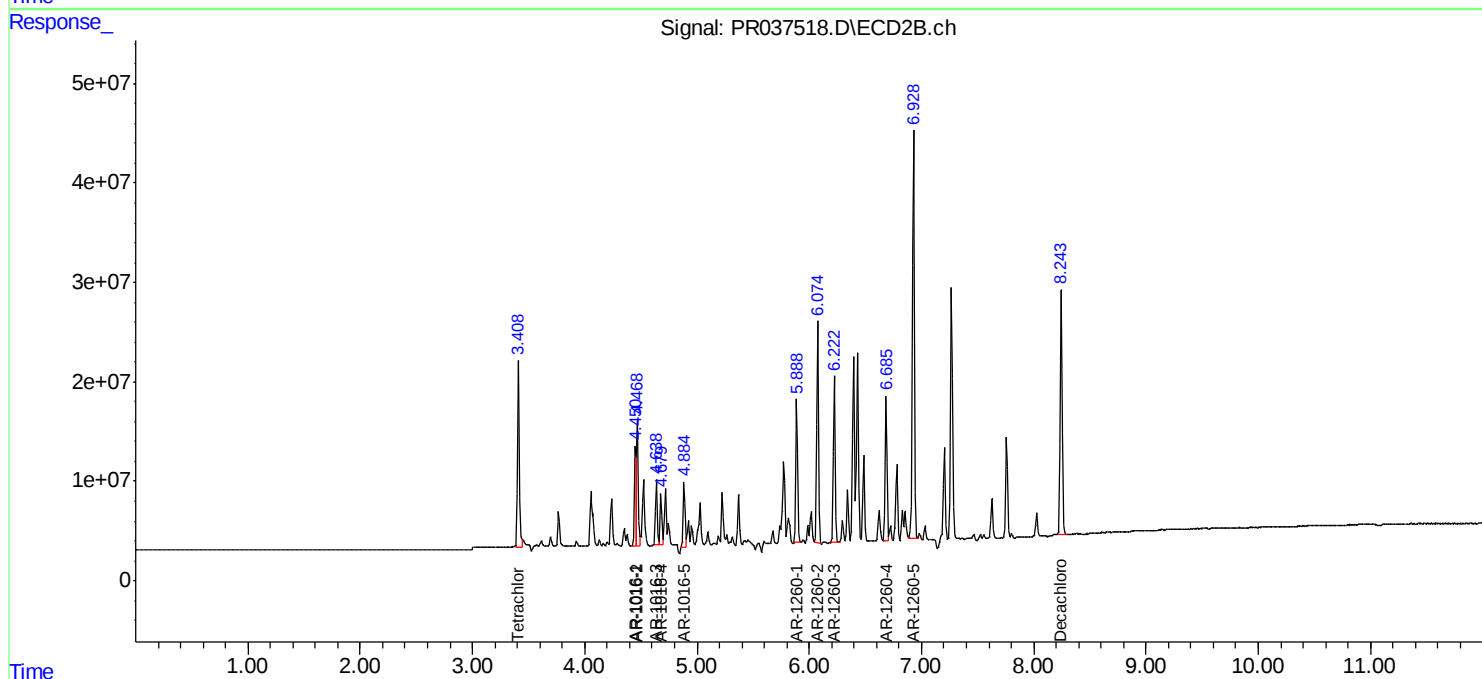
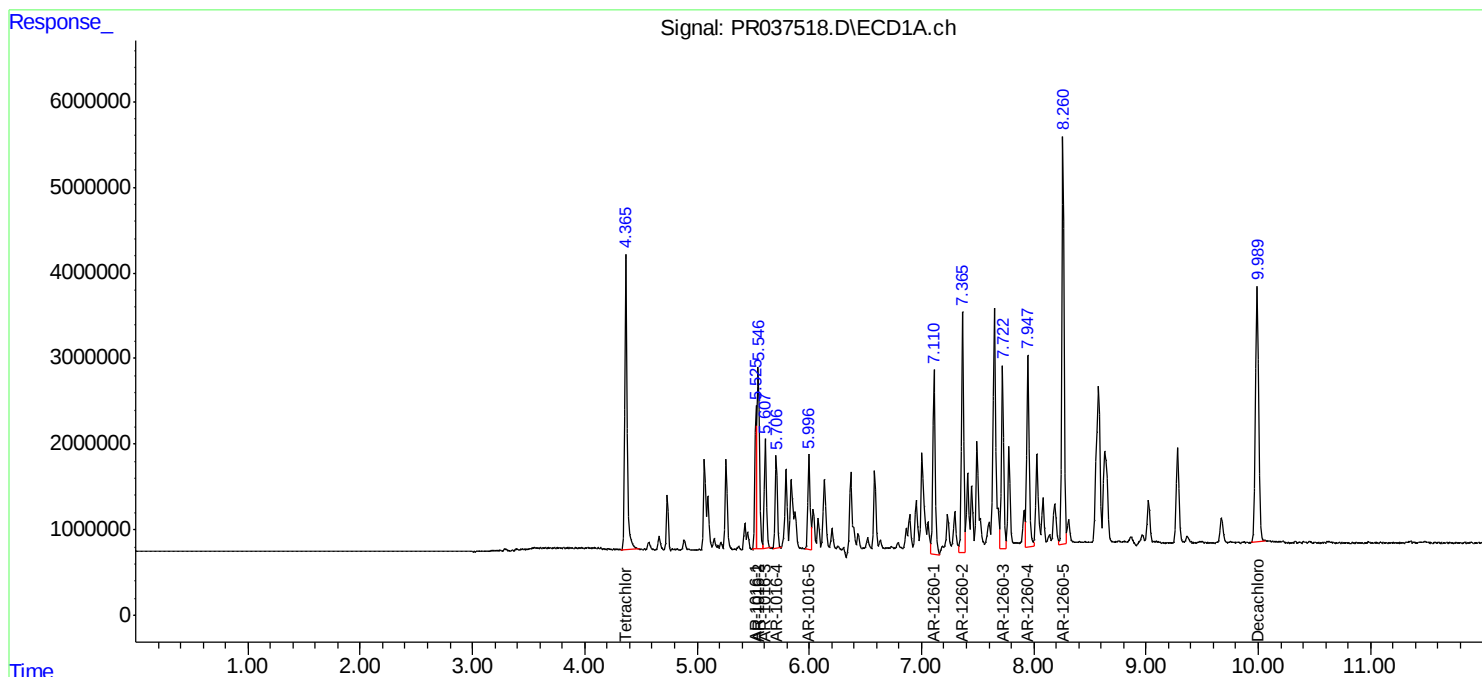
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

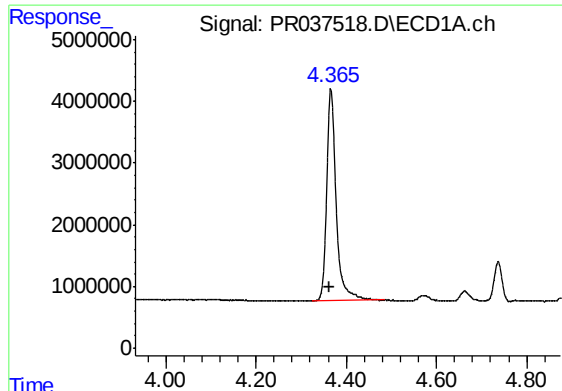
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Integration File signal 1: autoint1.e
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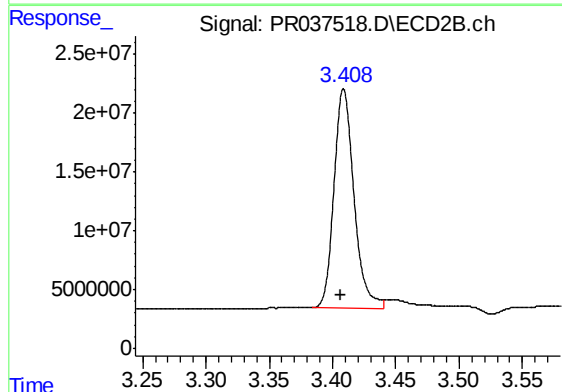
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: 0.004 min
Response: 50377448
Conc: 40.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

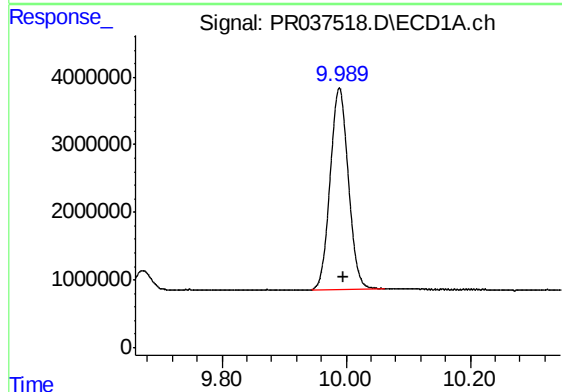
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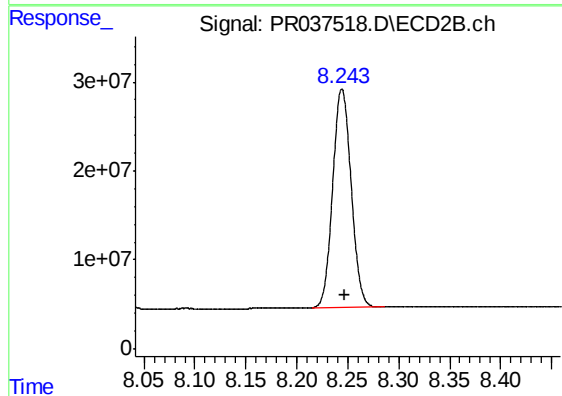
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.002 min
Response: 204747024
Conc: 42.70 ng/ml m



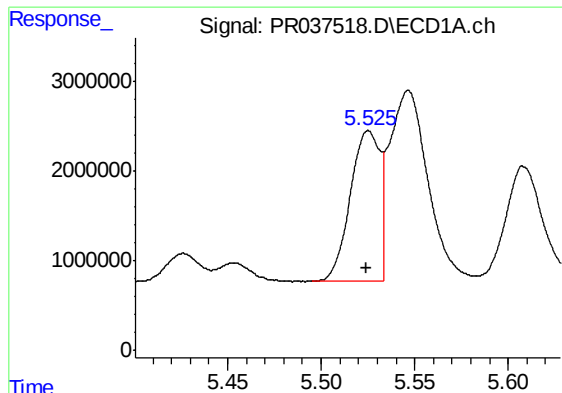
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.007 min
Response: 60321721
Conc: 45.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: -0.003 min
Response: 308322870
Conc: 52.94 ng/ml



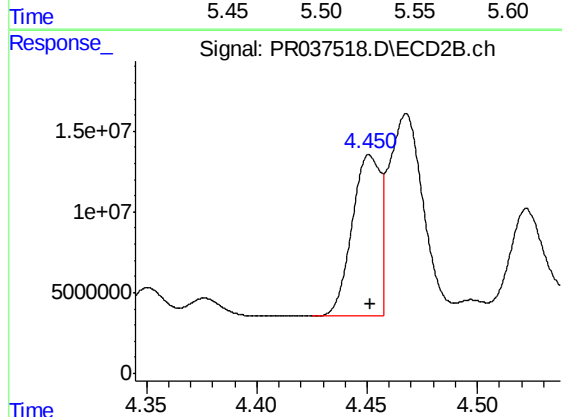
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 18226649
Conc: 423.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

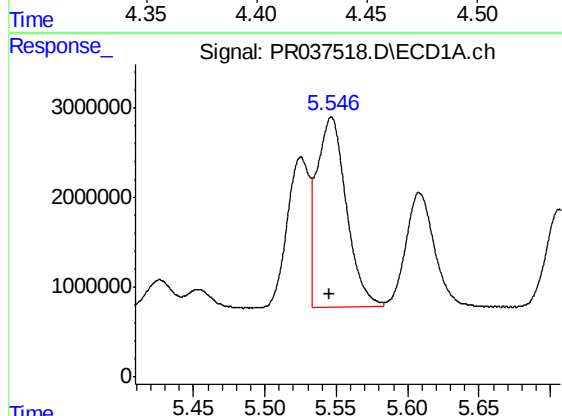
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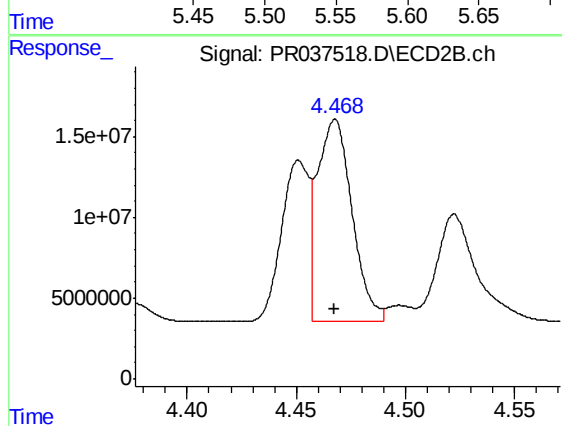
#3 AR-1016-1

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 88654440
Conc: 486.90 ng/ml



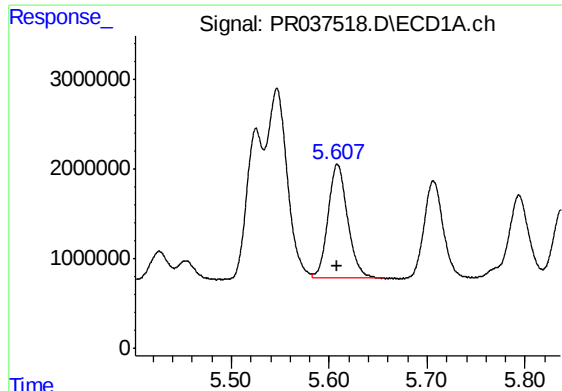
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 30483683
Conc: 440.21 ng/ml



#4 AR-1016-2

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 137910451
Conc: 488.83 ng/ml



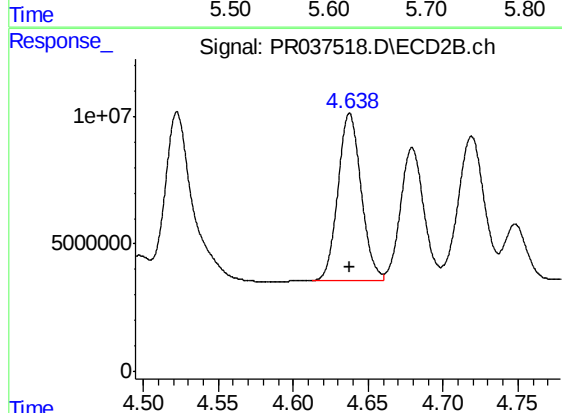
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 17607998
Conc: 436.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

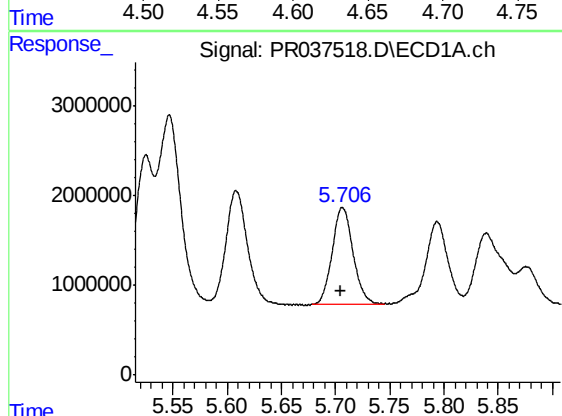
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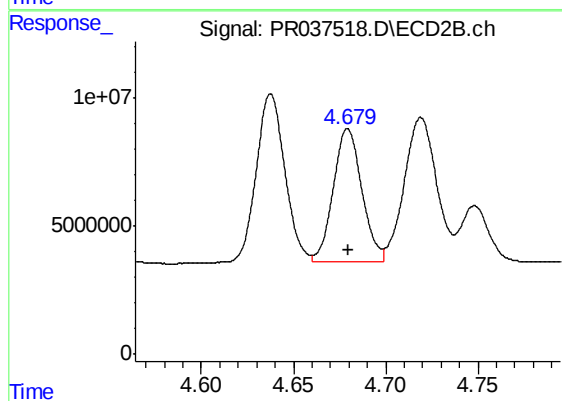
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 70558389
Conc: 490.73 ng/ml



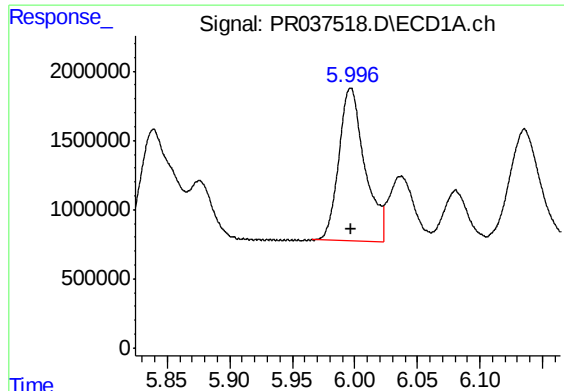
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 14452076
Conc: 440.08 ng/ml



#6 AR-1016-4

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 56182010
Conc: 507.81 ng/ml



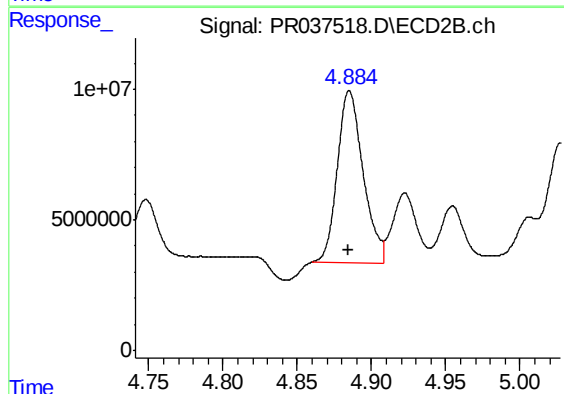
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 15860400
Conc: 462.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

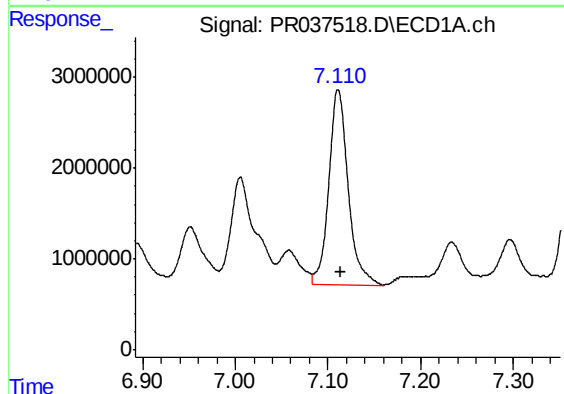
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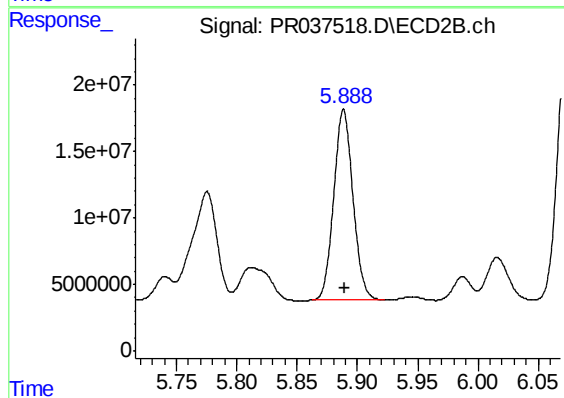
#7 AR-1016-5

R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 79554325
Conc: 523.35 ng/ml



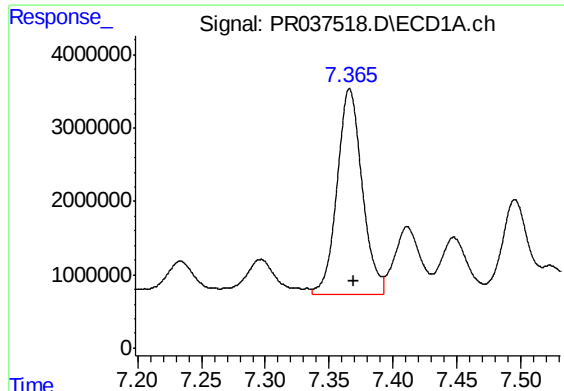
#31 AR-1260-1

R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 31055585
Conc: 470.64 ng/ml



#31 AR-1260-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 158945382
Conc: 543.82 ng/ml



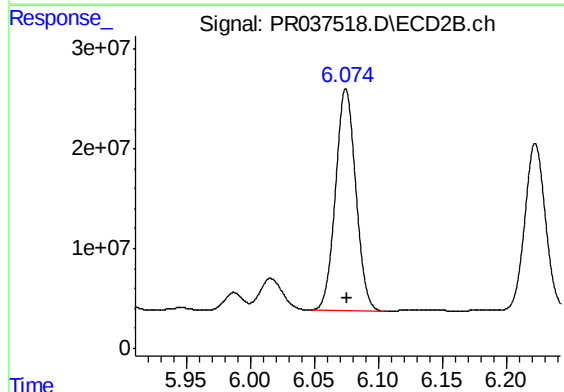
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: -0.004 min
Response: 38605889
Conc: 484.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

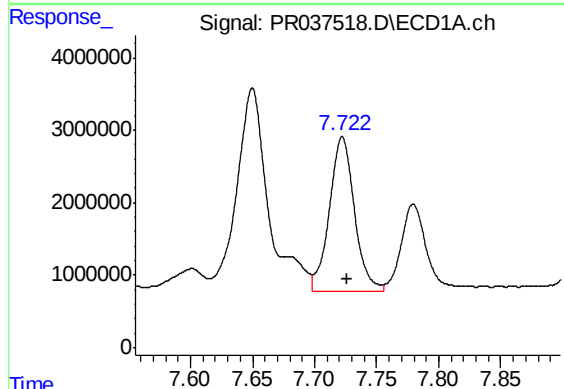
Manual Integrations
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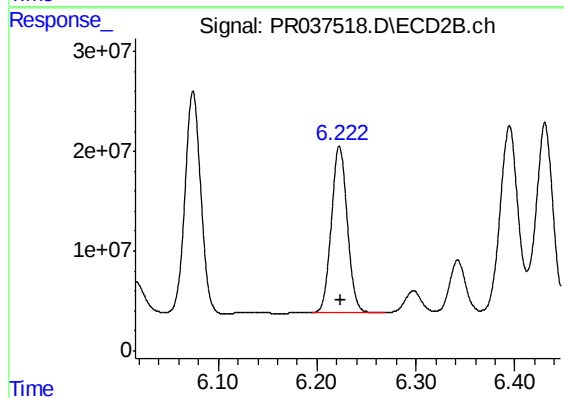
#32 AR-1260-2

R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 244572234
Conc: 531.00 ng/ml



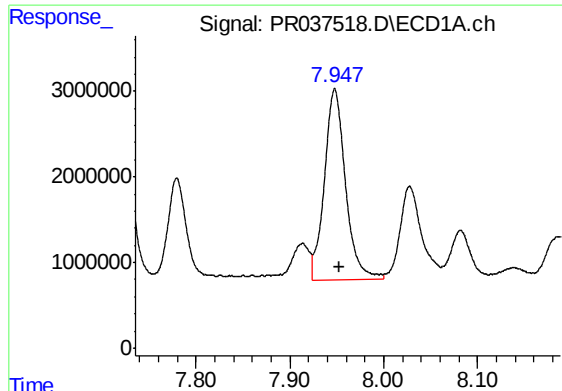
#33 AR-1260-3

R.T.: 7.722 min
Delta R.T.: -0.004 min
Response: 30072702
Conc: 480.58 ng/ml



#33 AR-1260-3

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 186508236
Conc: 523.17 ng/ml



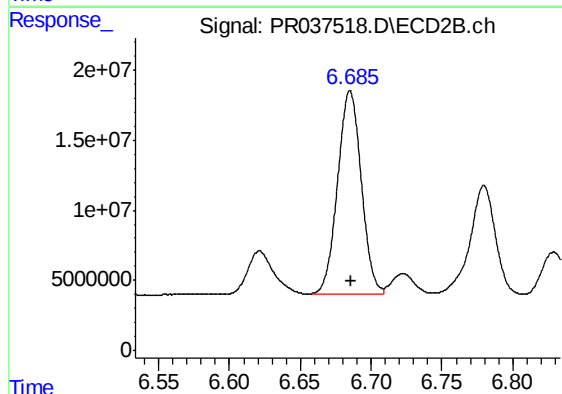
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: -0.005 min
Response: 34820340
Conc: 467.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

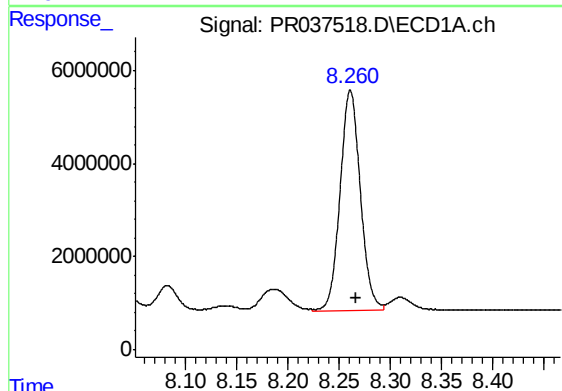
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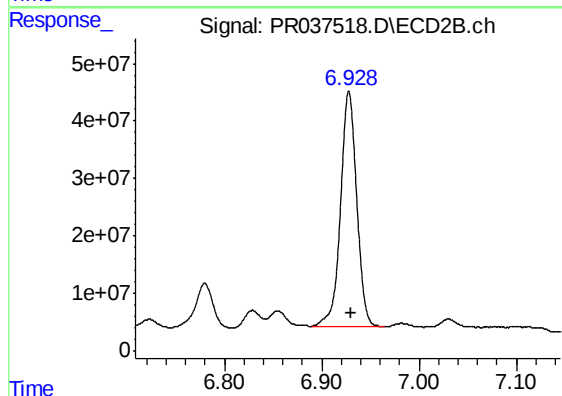
#34 AR-1260-4

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 168422047
Conc: 552.63 ng/ml



#35 AR-1260-5

R.T.: 8.261 min
Delta R.T.: -0.006 min
Response: 65462539
Conc: 452.65 ng/ml



#35 AR-1260-5

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 473091169
Conc: 545.51 ng/ml