

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032919\
 Data File : PR036741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 16:02
 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 29 22:54:05 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...	4.396	3.472	91225115	269.7E6	54.159	51.719
2)	SA Decachlor...	10.038	8.328	70069143	248.5E6	45.966	47.829
Target Compounds							
3)	L1 AR-1016-1	5.556	4.521	32987780	103.8E6	520.058	528.115
4)	L1 AR-1016-2	5.578	4.538	51989203	161.1E6	510.542	503.892
5)	L1 AR-1016-3	5.639	4.709	30447380	81849047	500.860	538.503
6)	L1 AR-1016-4	5.738	4.750	24997368	62381732	506.830	513.081
7)	L1 AR-1016-5	6.029	4.957	25763029	82510652	525.348	510.081m
31)	L7 AR-1260-1	7.143	5.964	49856980	162.1E6	564.500	499.577
32)	L7 AR-1260-2	7.399	6.150	57509755	245.2E6	541.398	512.222
33)	L7 AR-1260-3	7.755	6.299	41899488	191.7E6	511.058	499.234
34)	L7 AR-1260-4	7.981	6.762	46625061	162.6E6	493.986	489.073
35)	L7 AR-1260-5	8.296	7.004	90143173	448.4E6	490.155	474.390

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

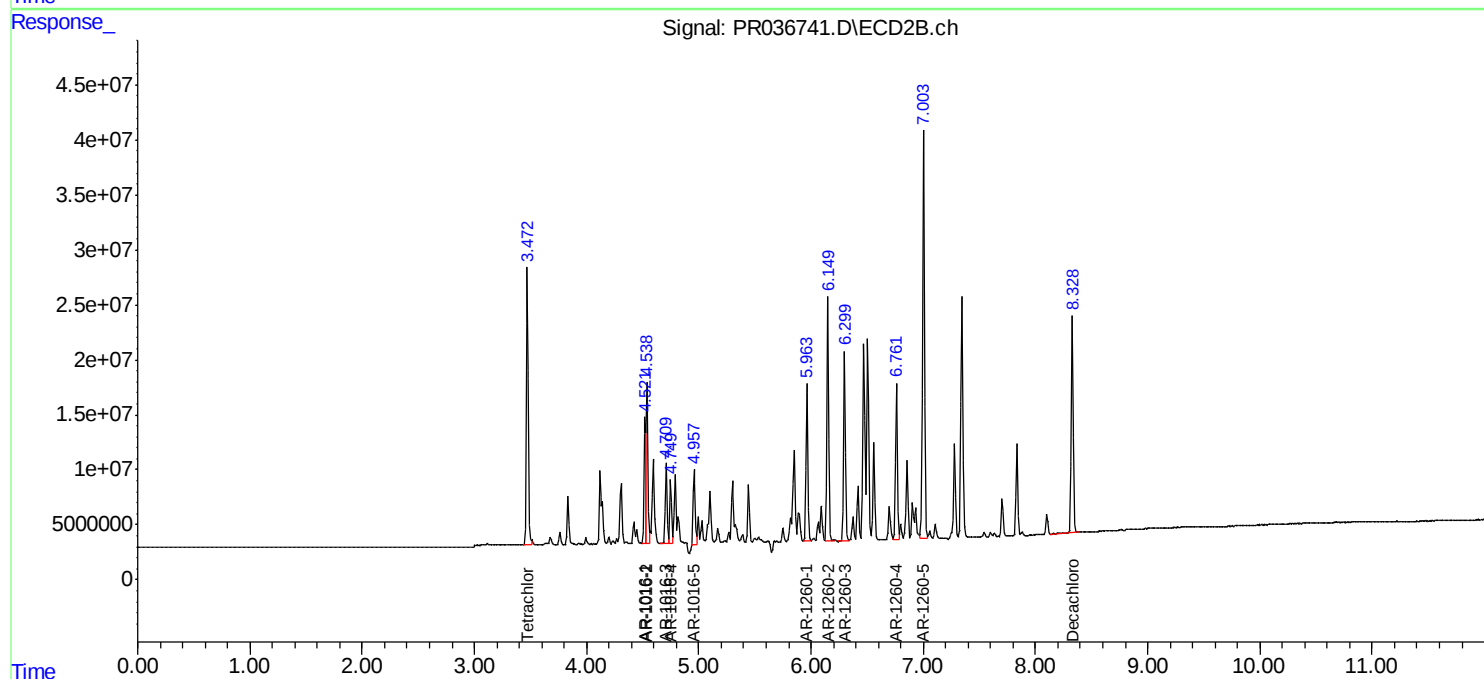
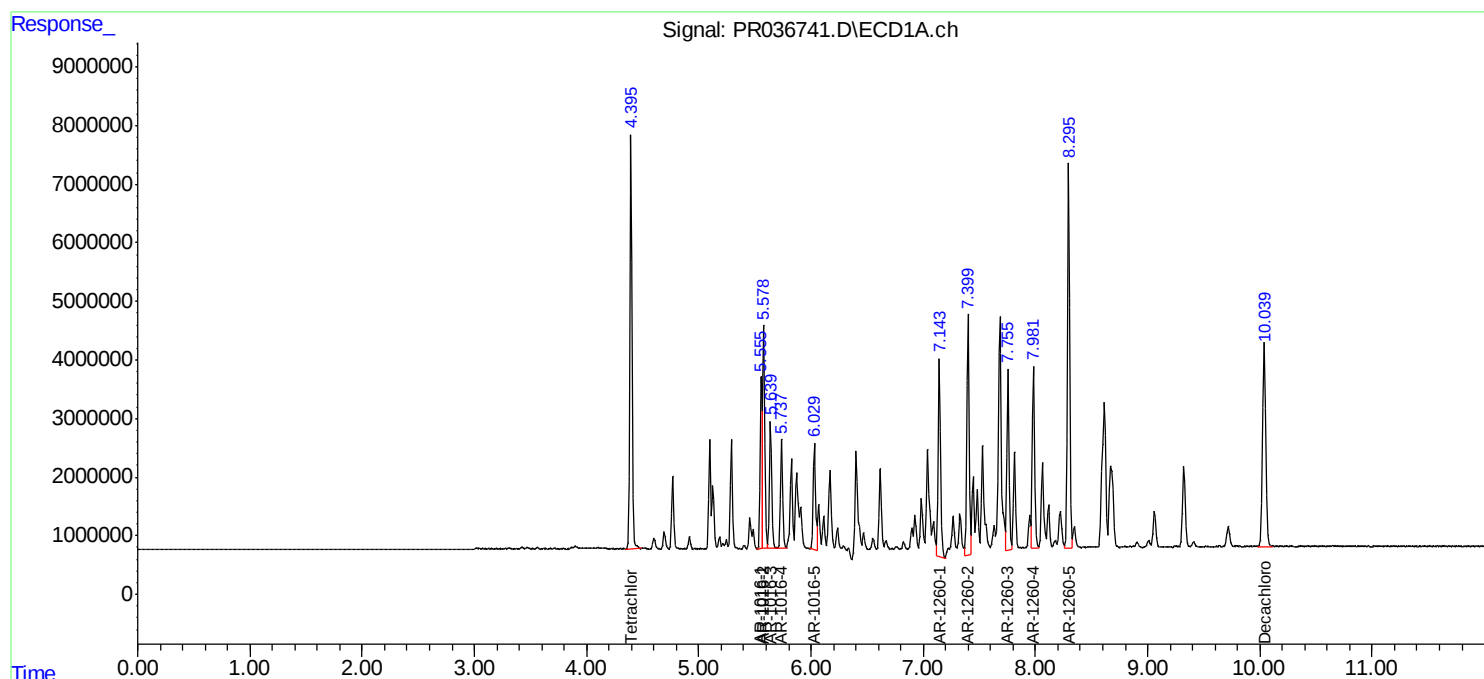
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

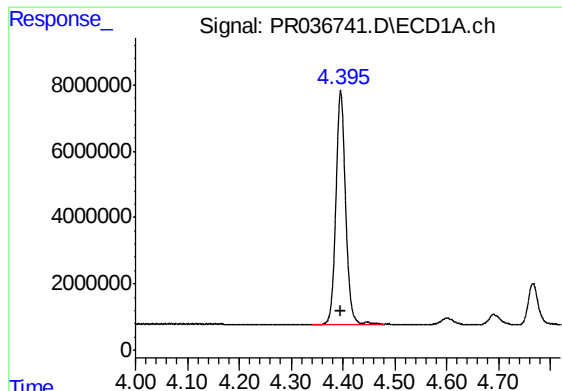
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 22:54:05 2019
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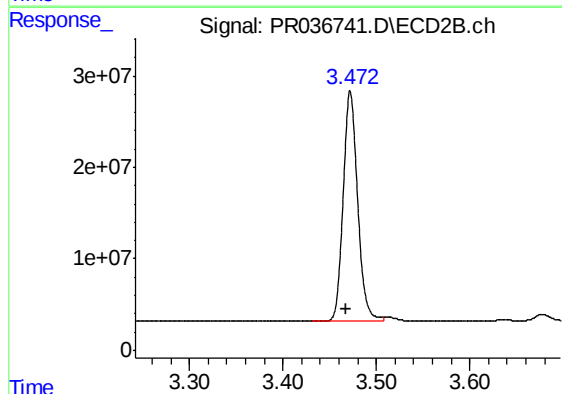
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 91225115
Conc: 54.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

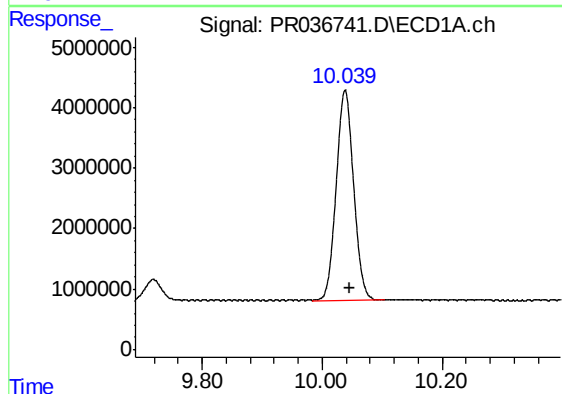
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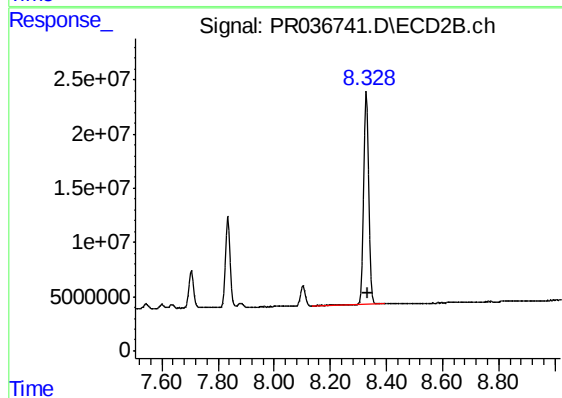
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.004 min
Response: 269741146
Conc: 51.72 ng/ml



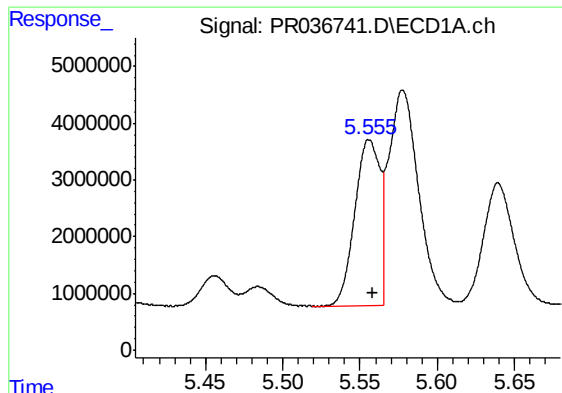
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: -0.008 min
Response: 70069143
Conc: 45.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.328 min
Delta R.T.: -0.005 min
Response: 248521131
Conc: 47.83 ng/ml



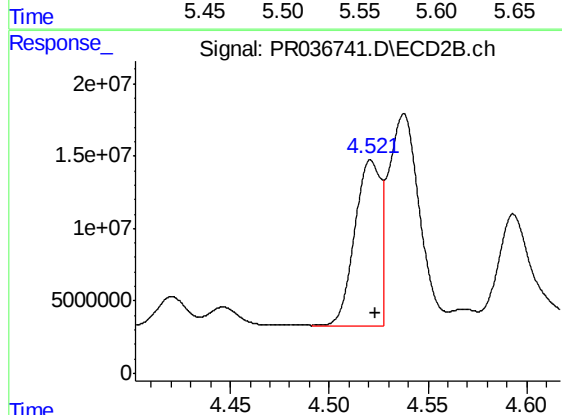
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 32987780
Conc: 520.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

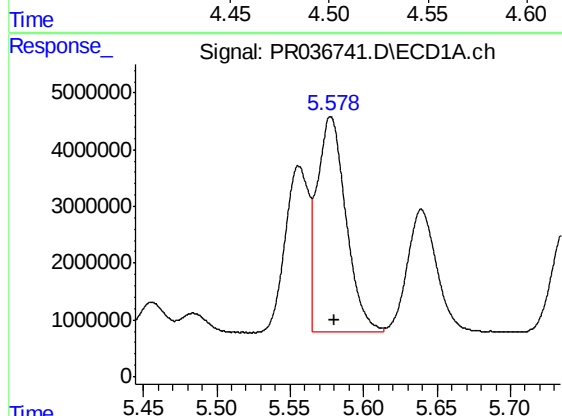
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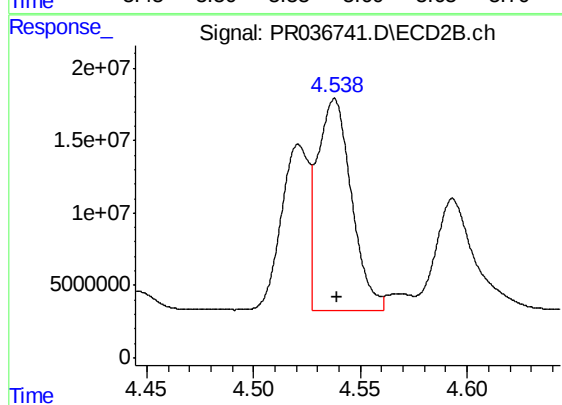
#3 AR-1016-1

R.T.: 4.521 min
Delta R.T.: -0.002 min
Response: 103826096
Conc: 528.11 ng/ml



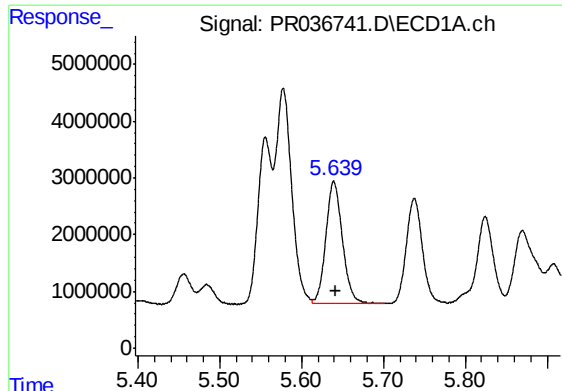
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 51989203
Conc: 510.54 ng/ml



#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.001 min
Response: 161144672
Conc: 503.89 ng/ml



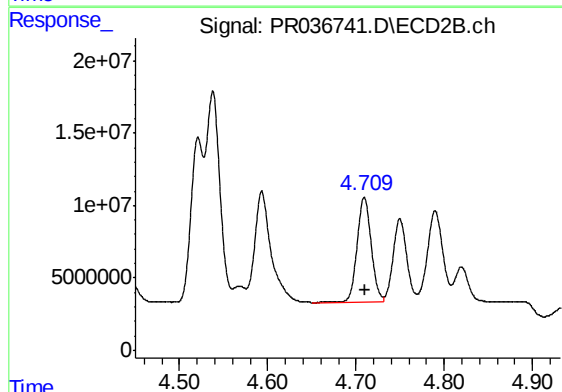
#5 AR-1016-3

R.T.: 5.639 min
Delta R.T.: -0.003 min
Response: 30447380
Conc: 500.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

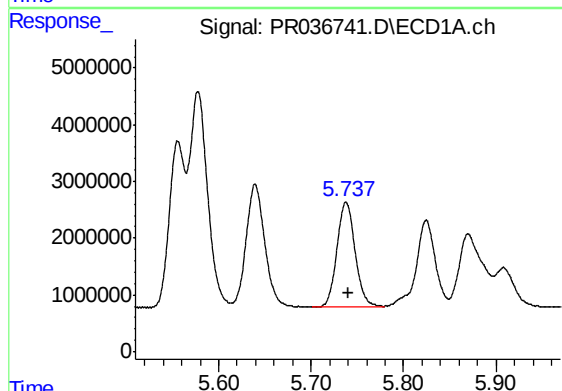
Manual Integrations
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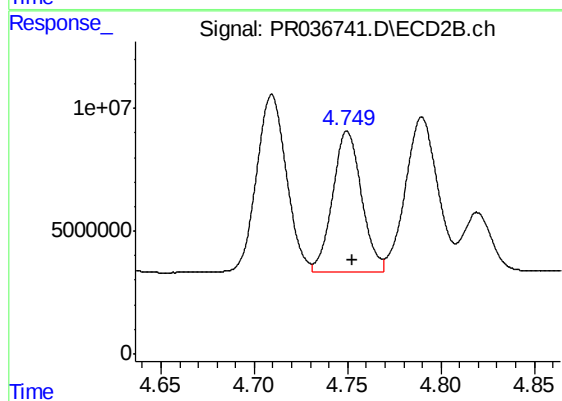
#5 AR-1016-3

R.T.: 4.709 min
Delta R.T.: -0.002 min
Response: 81849047
Conc: 538.50 ng/ml



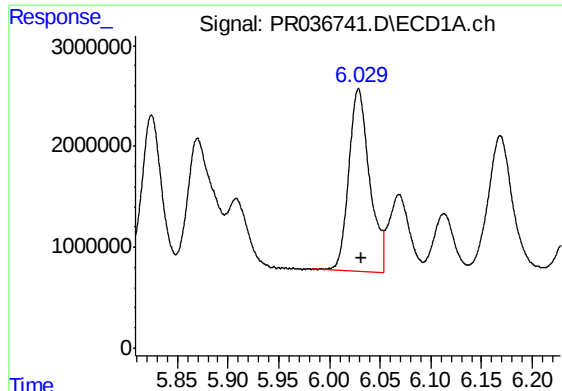
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 24997368
Conc: 506.83 ng/ml



#6 AR-1016-4

R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 62381732
Conc: 513.08 ng/ml



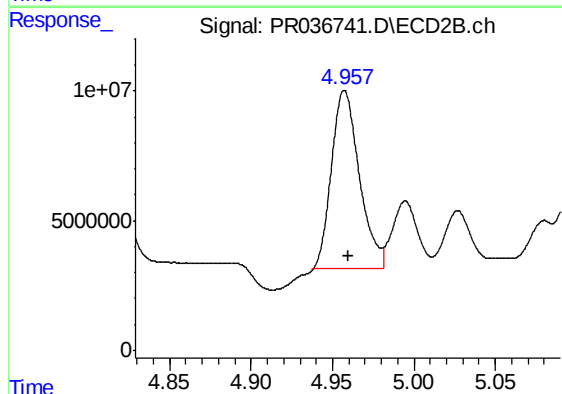
#7 AR-1016-5

R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 25763029
Conc: 525.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

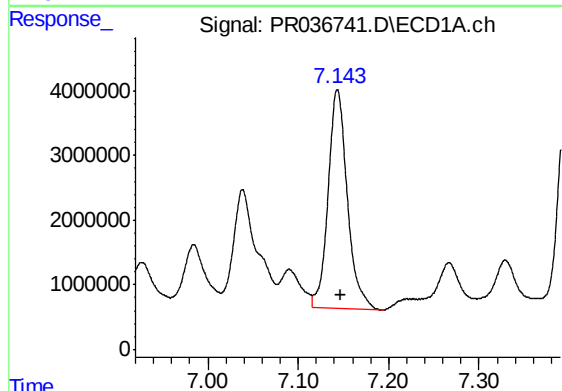
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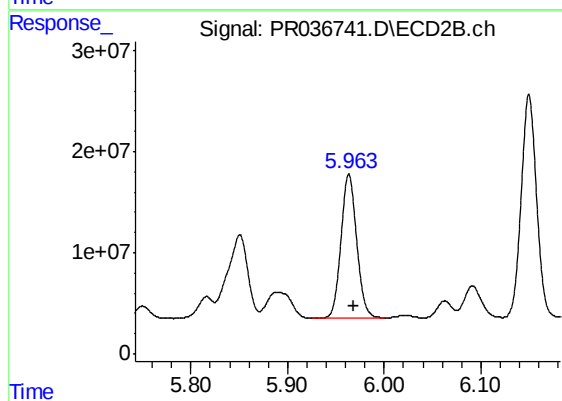
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 82510652
Conc: 510.08 ng/ml m



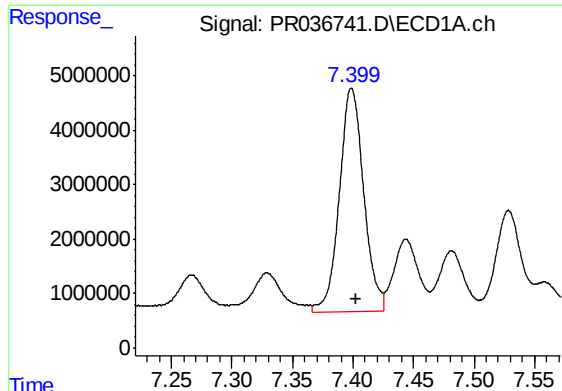
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: -0.004 min
Response: 49856980
Conc: 564.50 ng/ml



#31 AR-1260-1

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 162102328
Conc: 499.58 ng/ml



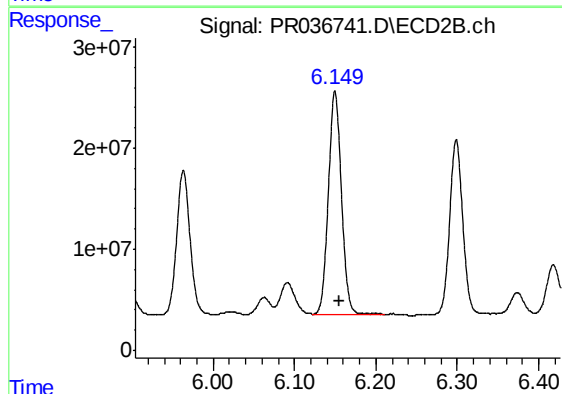
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 57509755
Conc: 541.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

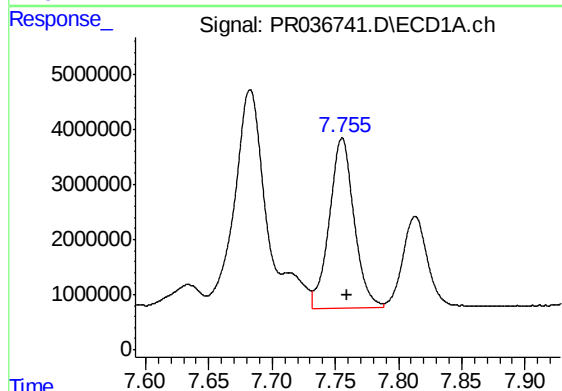
Manual Integrations
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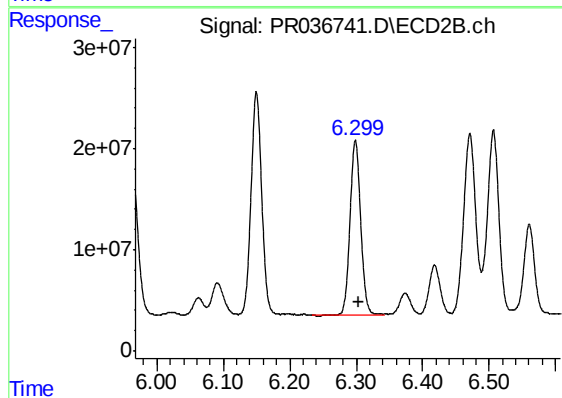
#32 AR-1260-2

R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 245213696
Conc: 512.22 ng/ml



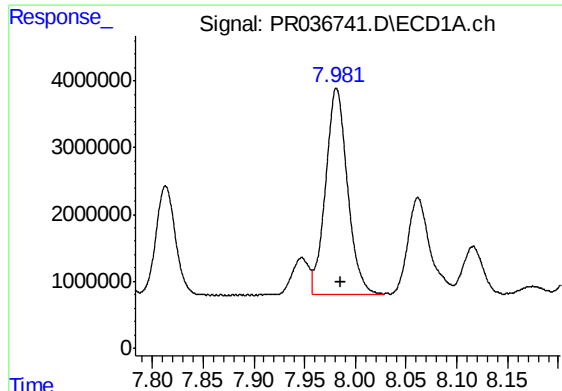
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: -0.004 min
Response: 41899488
Conc: 511.06 ng/ml



#33 AR-1260-3

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 191703759
Conc: 499.23 ng/ml



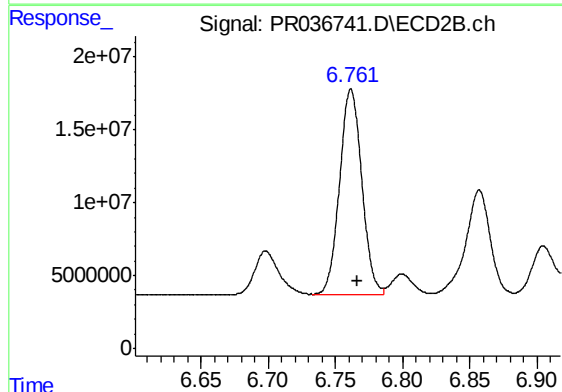
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 46625061
Conc: 493.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

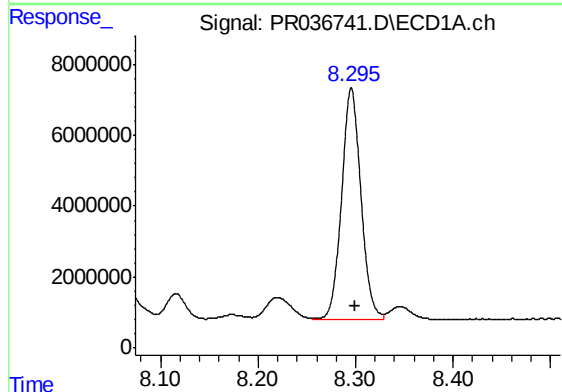
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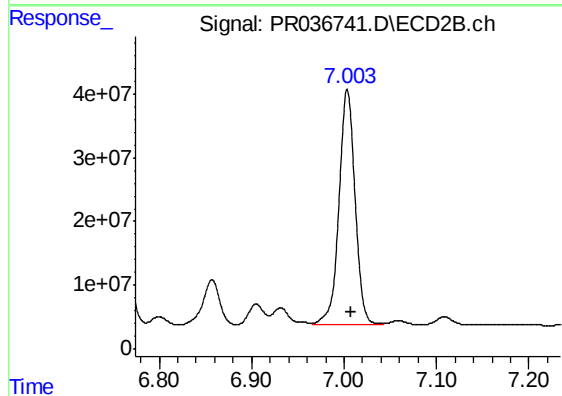
#34 AR-1260-4

R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 162550159
Conc: 489.07 ng/ml



#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.004 min
Response: 90143173
Conc: 490.15 ng/ml



#35 AR-1260-5

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 448398034
Conc: 474.39 ng/ml