

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072219\
 Data File : PR039604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 04:00
 Operator : SM\AJ
 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: Jul 23 07:32:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.756	4.602	202.2E6	792.8E6	84.248	79.085
2)	SA Decachlor...	8.694	10.336	103.9E6	395.9E6	41.823	42.173
Target Compounds							
3)	L1 AR-1016-1	4.824	5.757	60828960	242.2E6	691.883	669.496
4)	L1 AR-1016-2	4.841	5.780	102.0E6	349.0E6	704.245	672.895
5)	L1 AR-1016-3	5.015	5.841	47876052	199.1E6	689.275	649.609
6)	L1 AR-1016-4	5.055	5.939	36500954	165.1E6	648.426	633.254
7)	L1 AR-1016-5	5.265	6.229	49208179	148.4E6	656.086	590.719
31)	L7 AR-1260-1	6.279	7.340	77313645	212.6E6	530.523m	479.133
32)	L7 AR-1260-2	6.464	7.592	89707367	245.3E6	487.239m	447.437
33)	L7 AR-1260-3	6.616	7.947	82667027	184.3E6	498.993m	439.590
34)	L7 AR-1260-4	7.081	8.176	64547420	206.2E6	464.348	427.334
35)	L7 AR-1260-5	7.320	8.501	150.6E6	422.0E6	436.561	411.465

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

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Acq On : 23 Jul 2019 04:00
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

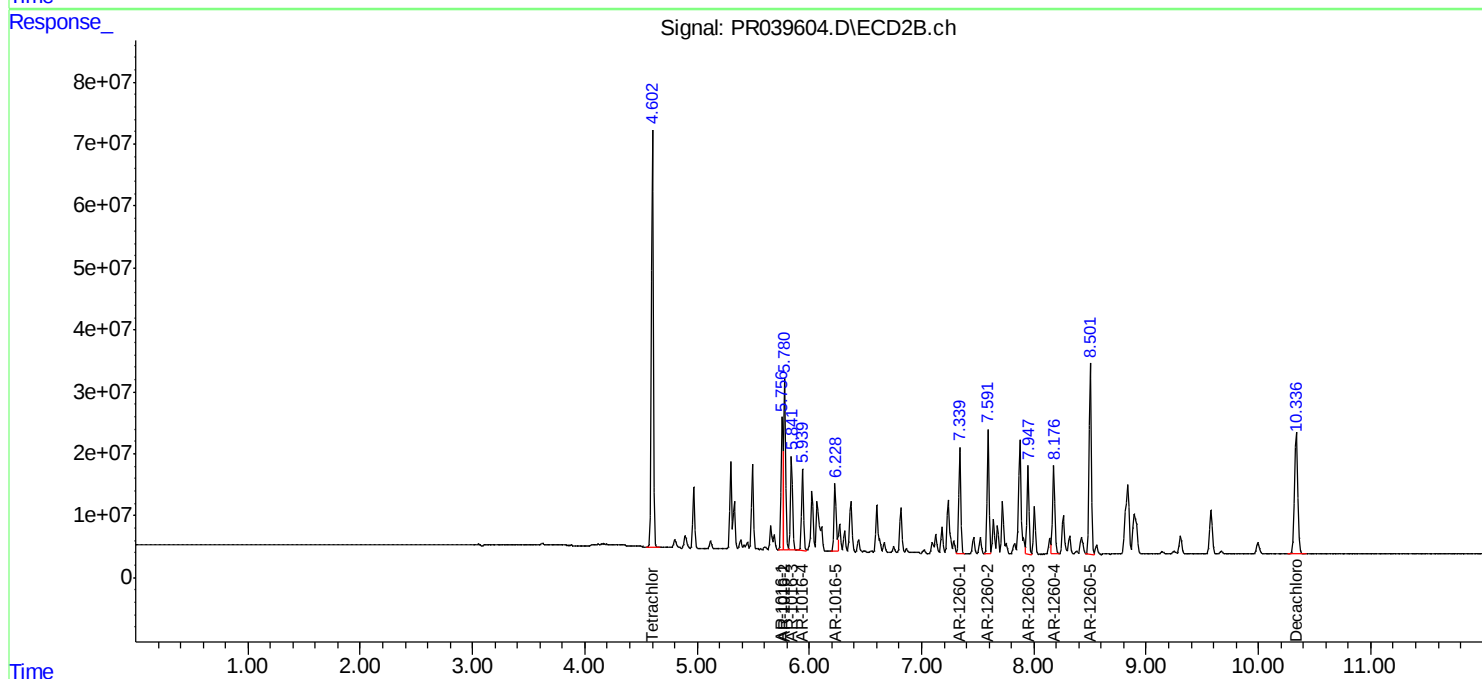
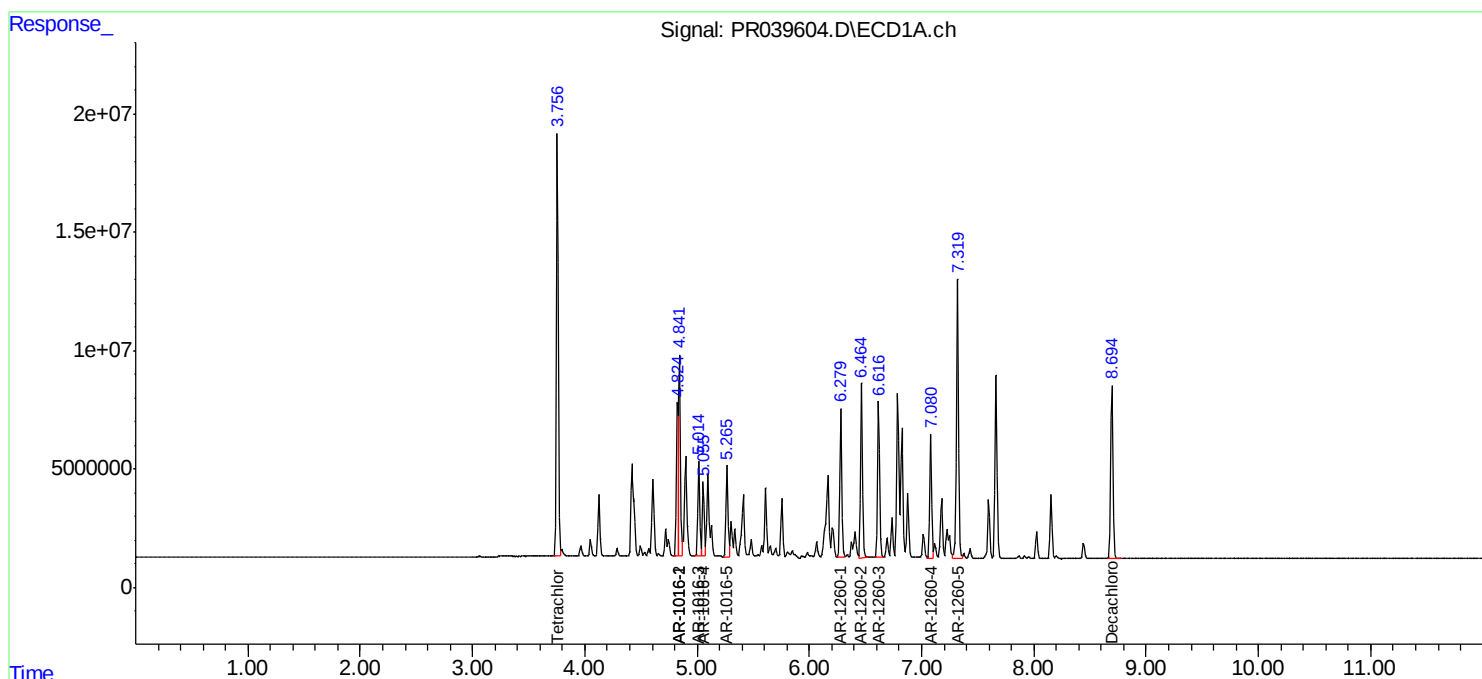
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

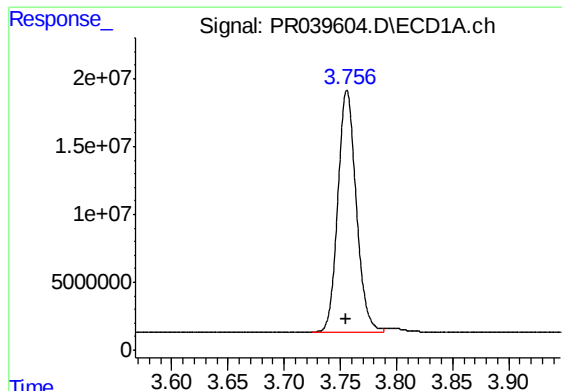
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Integration File signal 1: autoint1.e
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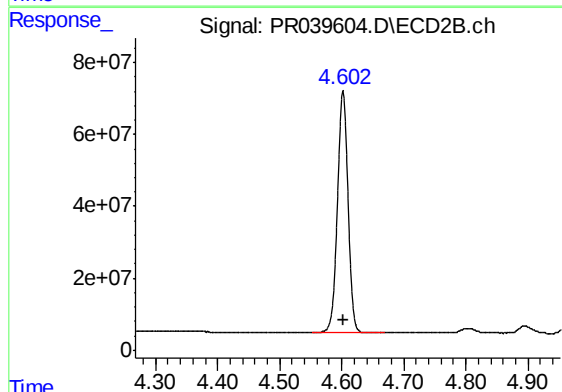
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.001 min
Response: 202192053
Conc: 84.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

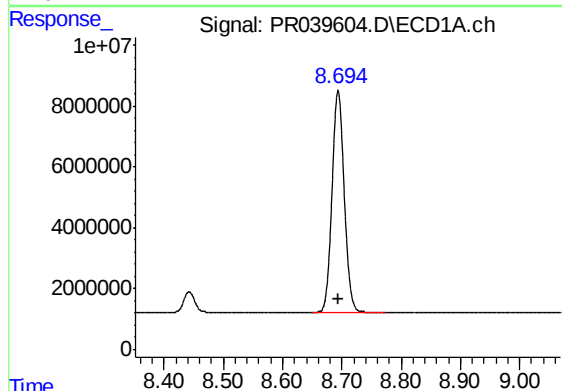
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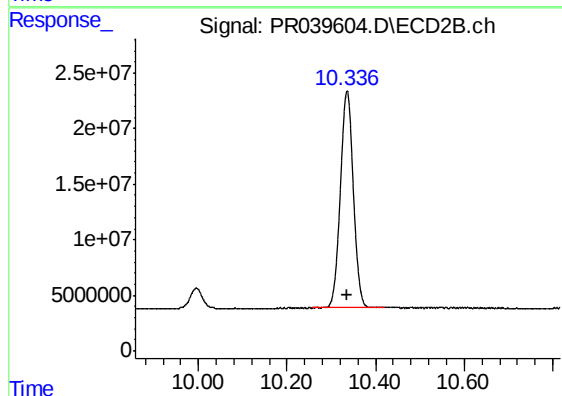
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 792766912
Conc: 79.08 ng/ml



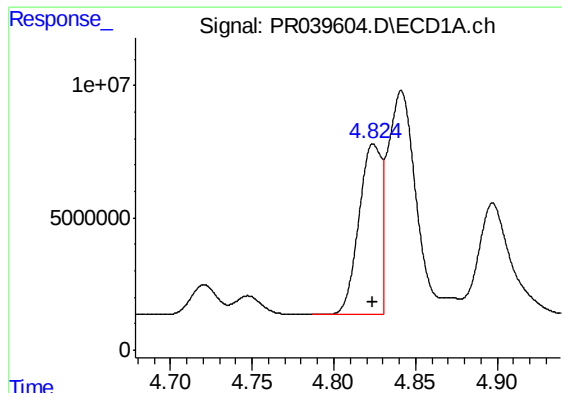
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 103913050
Conc: 41.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.000 min
Response: 395909710
Conc: 42.17 ng/ml



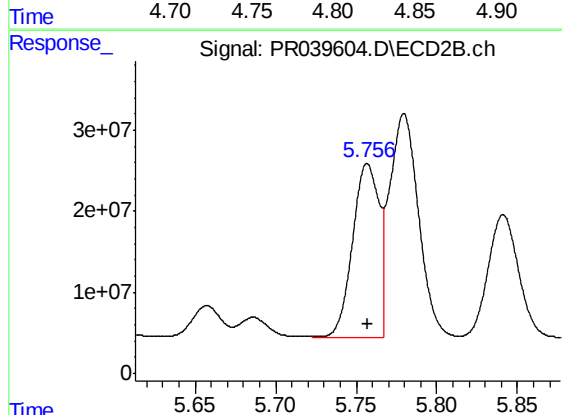
#3 AR-1016-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 60828960
Conc: 691.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

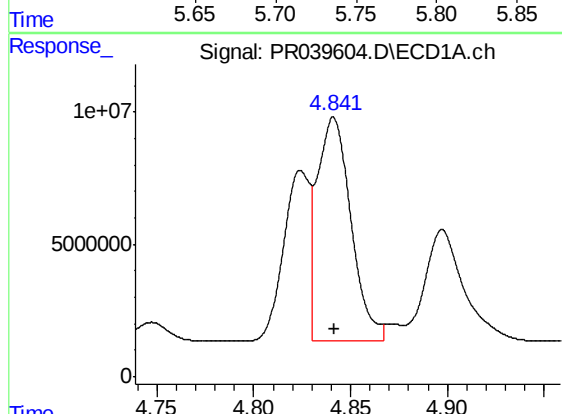
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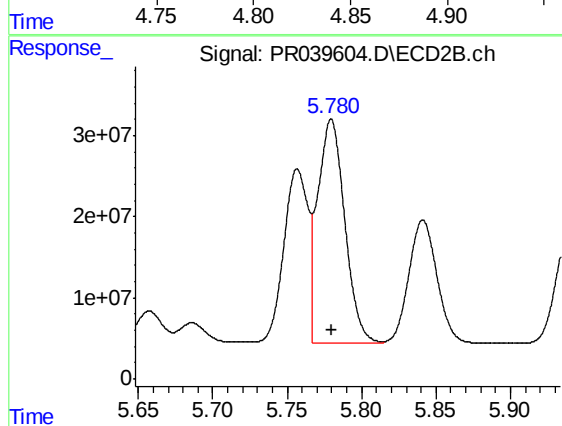
#3 AR-1016-1

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 242156807
Conc: 669.50 ng/ml



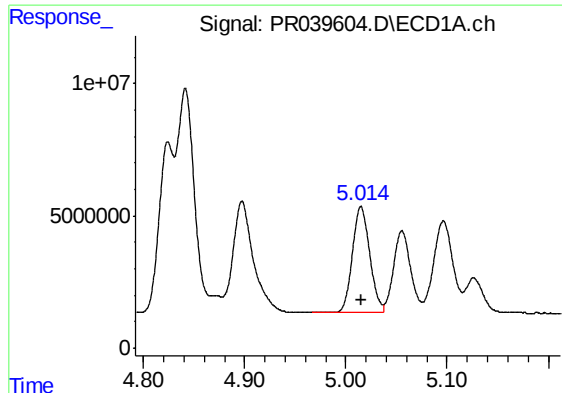
#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 102006242
Conc: 704.25 ng/ml



#4 AR-1016-2

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 348953912
Conc: 672.90 ng/ml



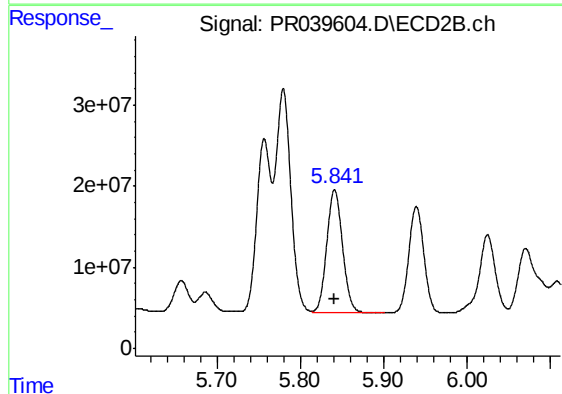
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 47876052
Conc: 689.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

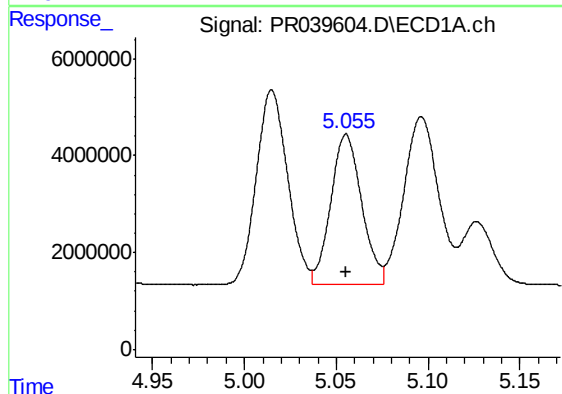
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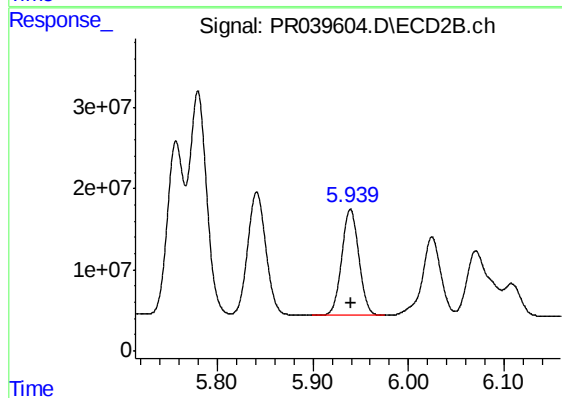
#5 AR-1016-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 199088968
Conc: 649.61 ng/ml



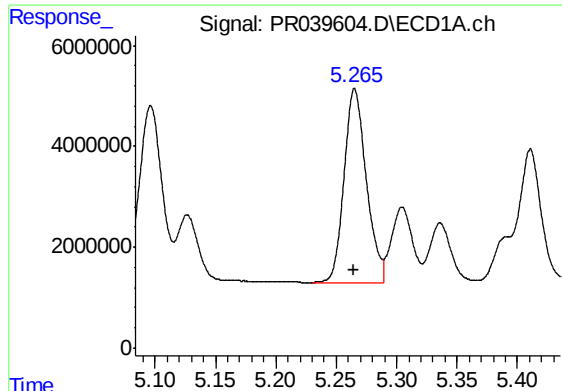
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 36500954
Conc: 648.43 ng/ml



#6 AR-1016-4

R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 165087298
Conc: 633.25 ng/ml



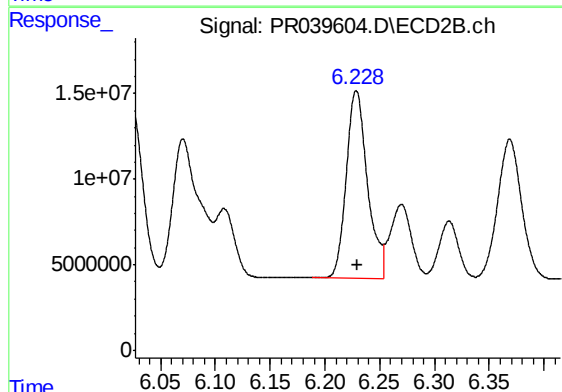
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 49208179
Conc: 656.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

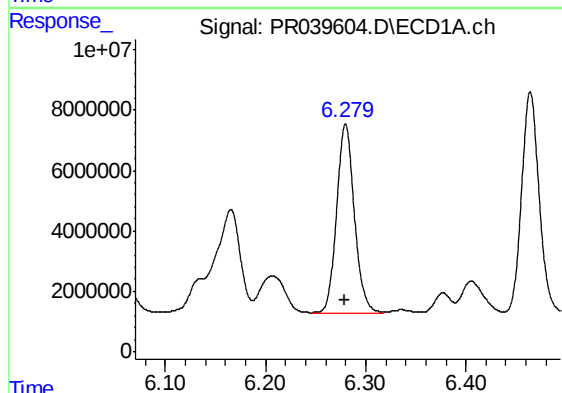
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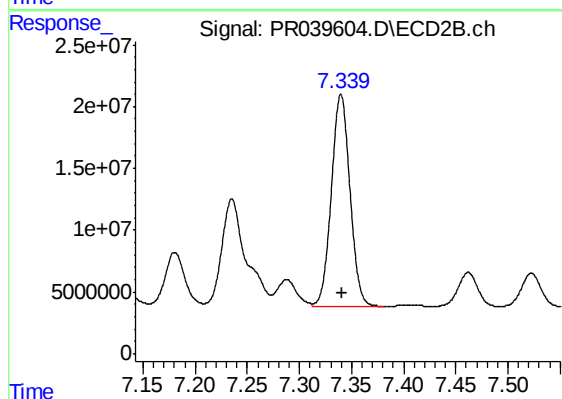
#7 AR-1016-5

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 148411593
Conc: 590.72 ng/ml



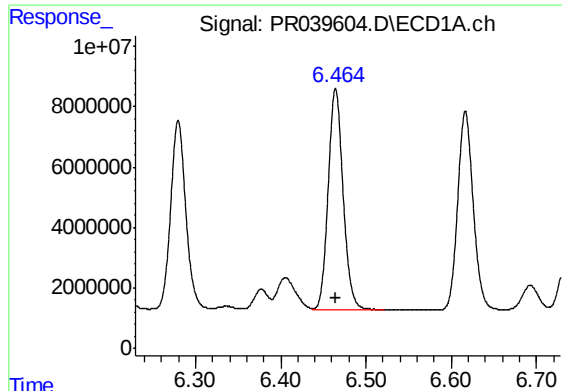
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 77313645
Conc: 530.52 ng/ml m



#31 AR-1260-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 212600853
Conc: 479.13 ng/ml



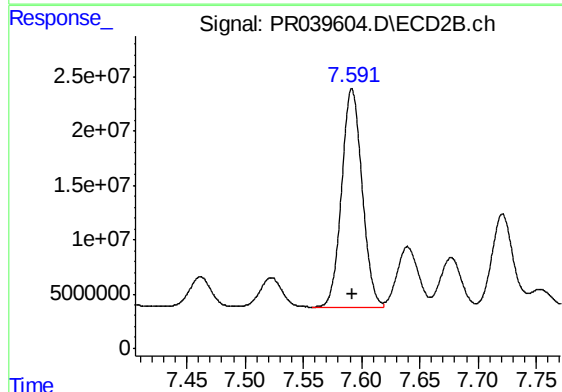
#32 AR-1260-2

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 89707367
Conc: 487.24 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

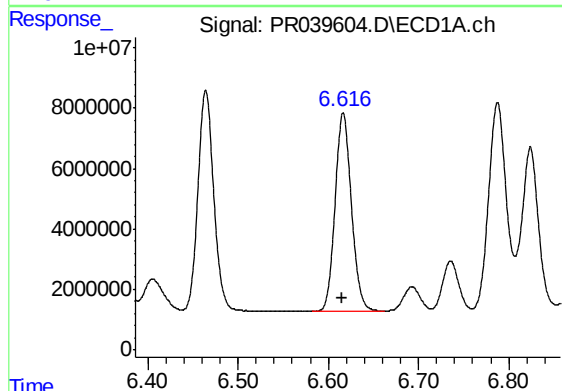
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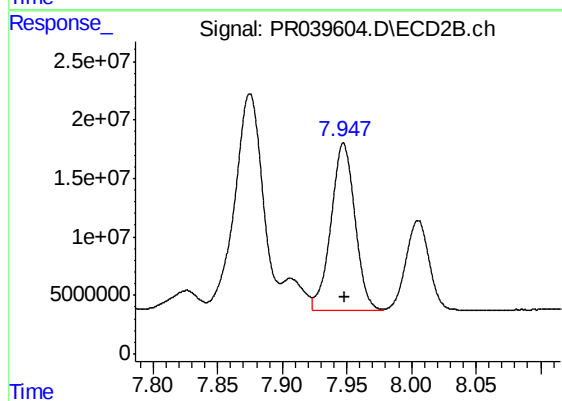
#32 AR-1260-2

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 245267912
Conc: 447.44 ng/ml



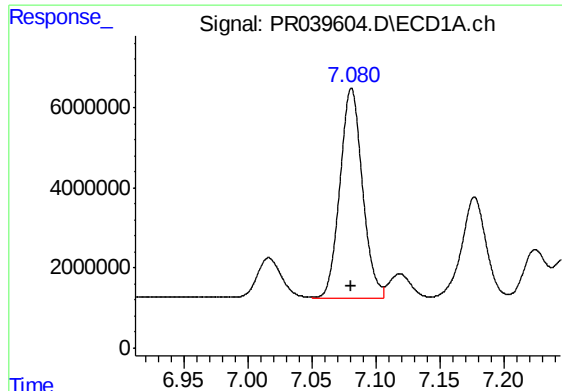
#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 82667027
Conc: 498.99 ng/ml m



#33 AR-1260-3

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 184293364
Conc: 439.59 ng/ml



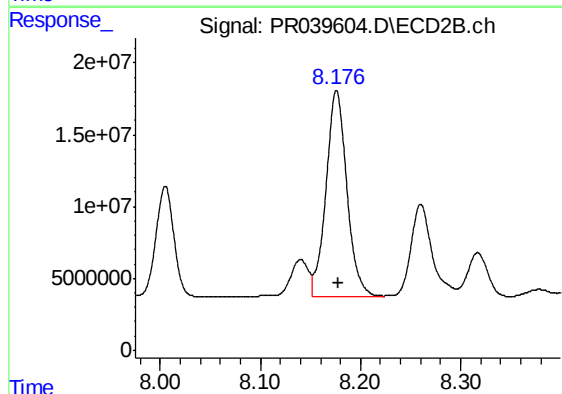
#34 AR-1260-4

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 64547420
Conc: 464.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

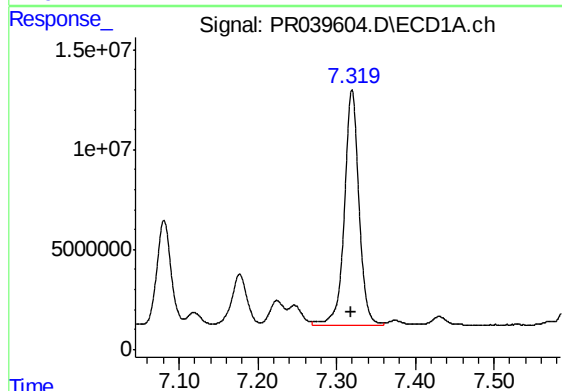
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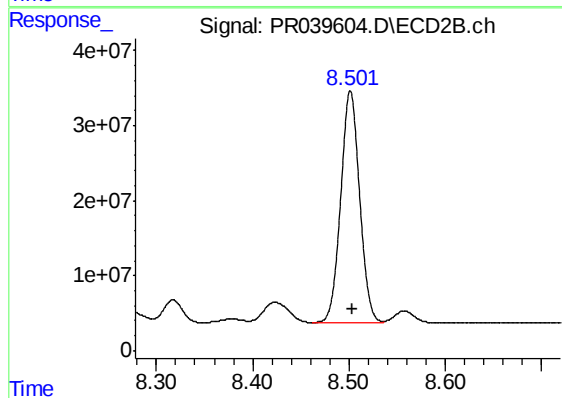
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: -0.002 min
Response: 206185295
Conc: 427.33 ng/ml



#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 150609497
Conc: 436.56 ng/ml



#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: -0.001 min
Response: 422029877
Conc: 411.46 ng/ml