

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
 Data File : PR039824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2019 09:15
 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
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 07:52:01 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...	3.757	4.595	142.1E6	535.0E6	59.219	53.369
2)	SA Decachlor...	8.705	10.338	115.2E6	426.9E6	46.375	45.478
Target Compounds							
3)	L1 AR-1016-1	4.828	5.753	50319576	190.6E6	572.347	526.963
4)	L1 AR-1016-2	4.845	5.776	82244603	274.0E6	567.812	528.394
5)	L1 AR-1016-3	5.019	5.837	39524163	161.6E6	569.032	527.434
6)	L1 AR-1016-4	5.061	5.936	27834127	136.9E6	494.463	525.205
7)	L1 AR-1016-5	5.270	6.226	42631331	129.5E6	568.397m	515.282
31)	L7 AR-1260-1	6.285	7.339	78167220	220.8E6	536.380m	497.532
32)	L7 AR-1260-2	6.471	7.593	99788121	279.0E6	541.992m	508.961
33)	L7 AR-1260-3	6.623	7.949	89601378	212.3E6	540.850m	506.418
34)	L7 AR-1260-4	7.089	8.178	74807655	244.0E6	538.159m	505.617
35)	L7 AR-1260-5	7.328	8.504	178.7E6	516.4E6	517.911m	503.459

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

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Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

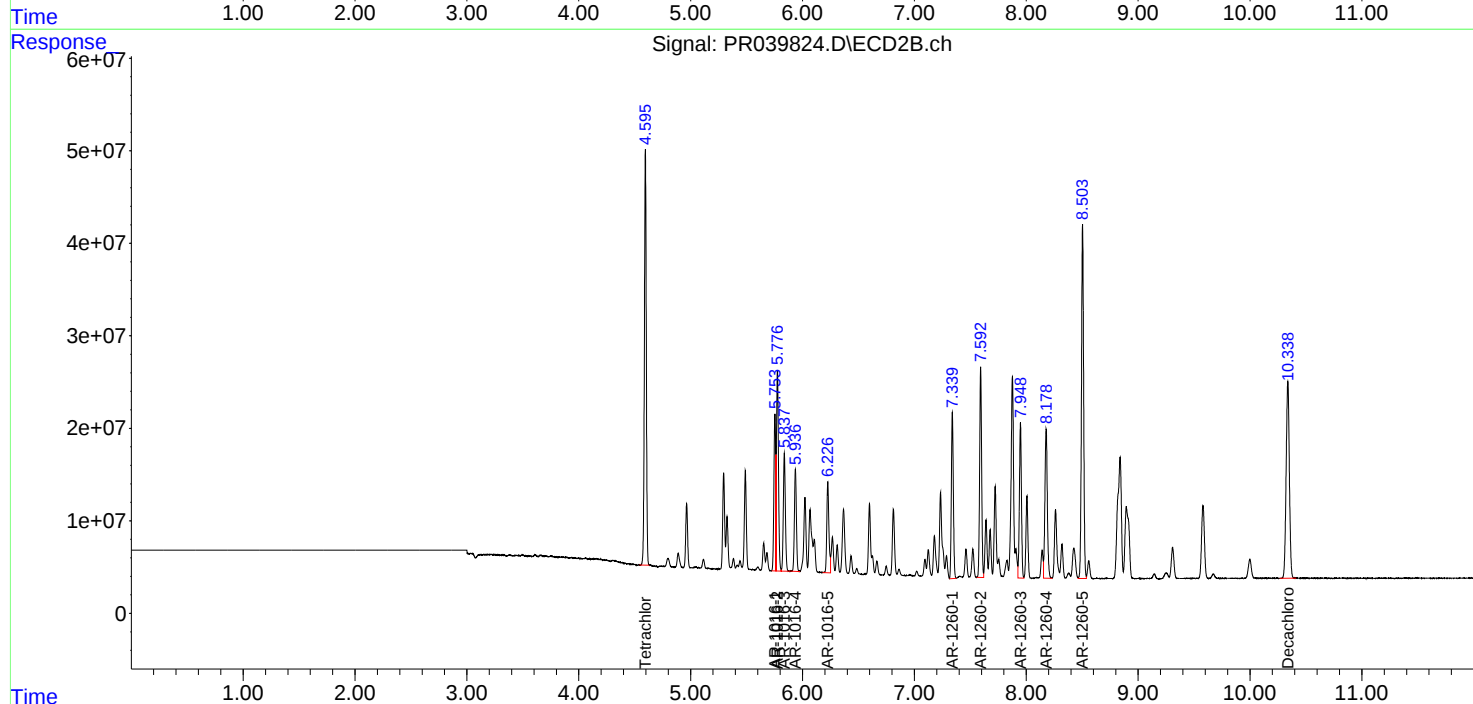
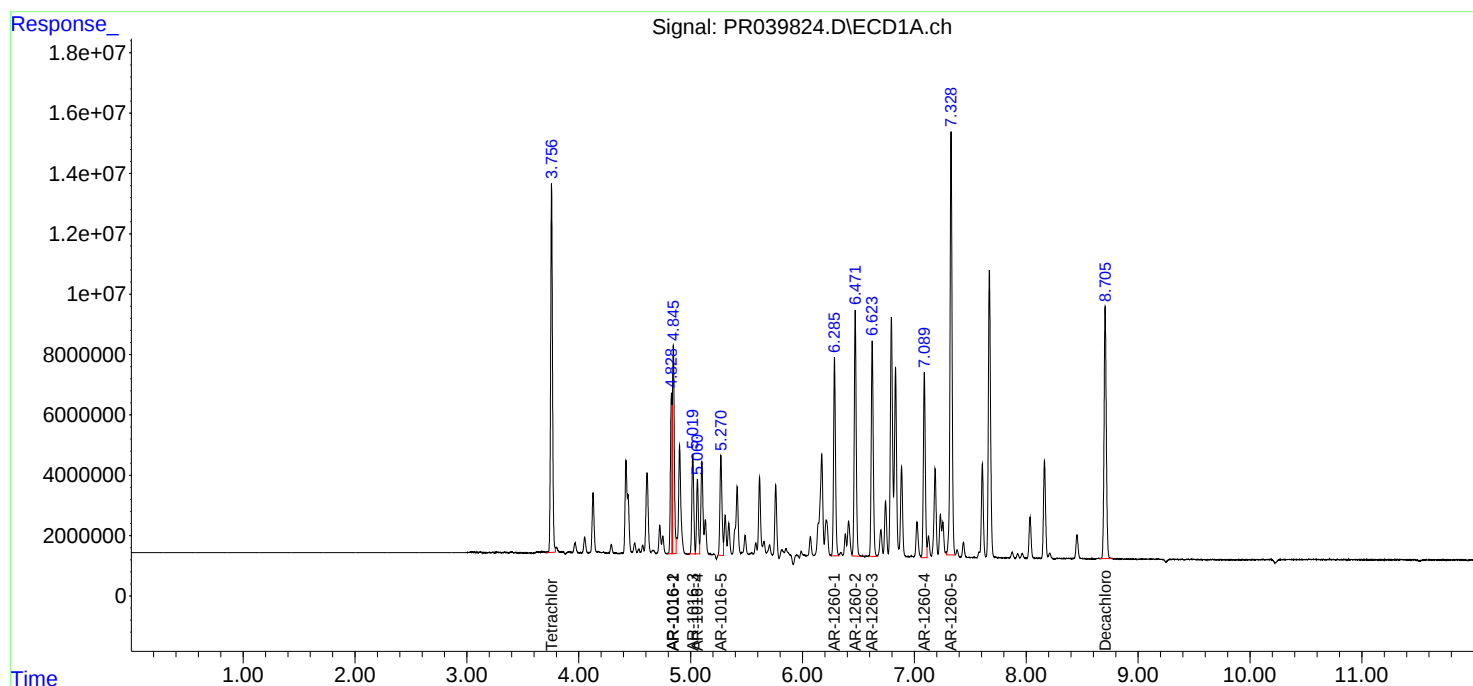
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

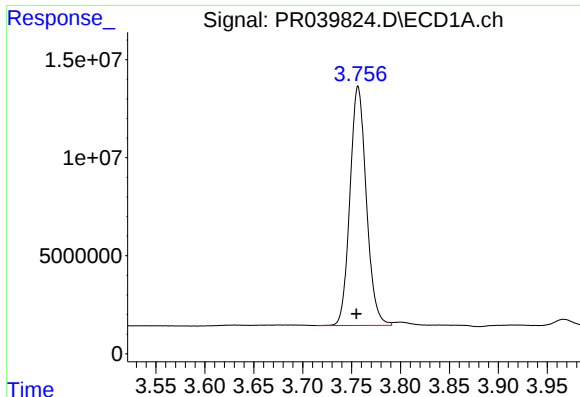
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Integration File signal 1: autoint1.e
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Quant Time: Jul 31 07:52:01 2019
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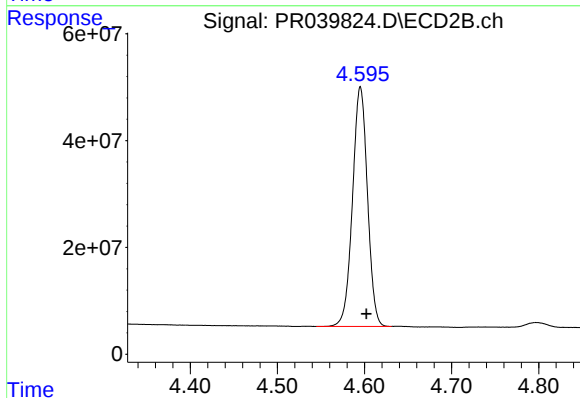
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 142122610
Conc: 59.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

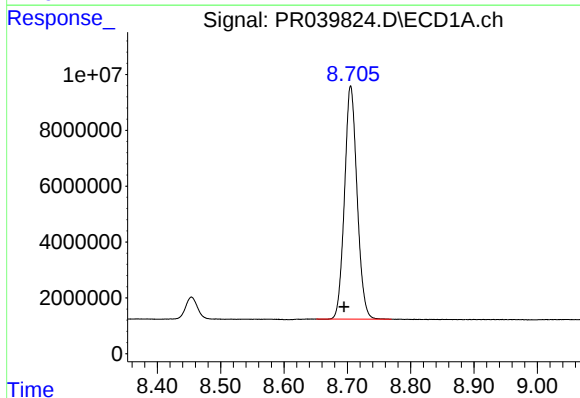
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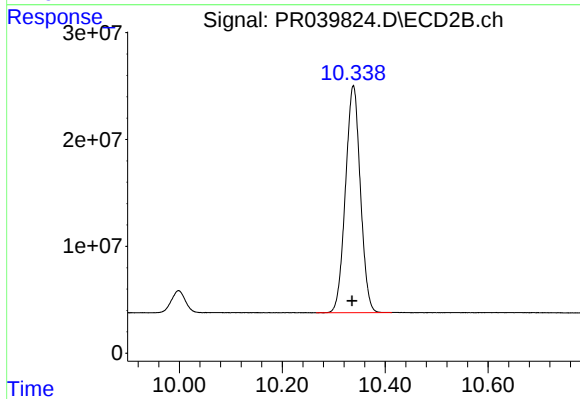
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 534988205
Conc: 53.37 ng/ml



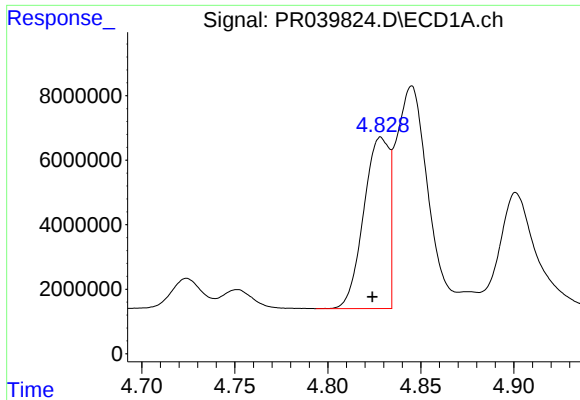
#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: 0.011 min
Response: 115222550
Conc: 46.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.338 min
Delta R.T.: 0.002 min
Response: 426935231
Conc: 45.48 ng/ml



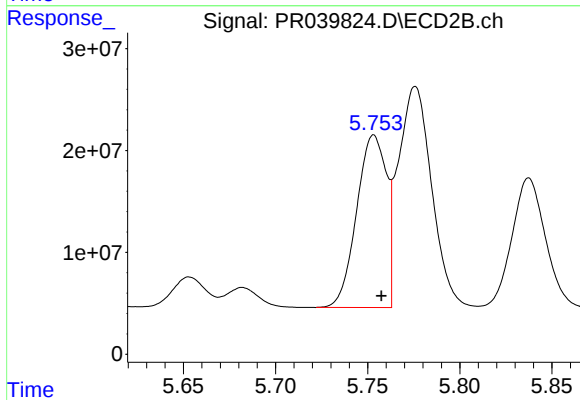
#3 AR-1016-1

R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 50319576
Conc: 572.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

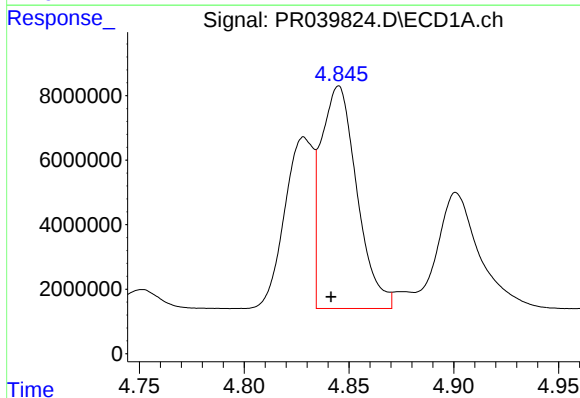
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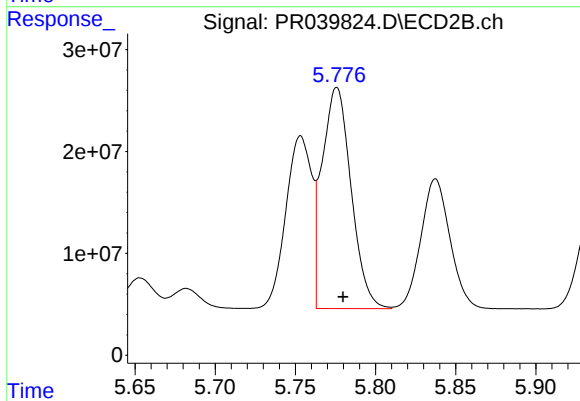
#3 AR-1016-1

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 190602544
Conc: 526.96 ng/ml



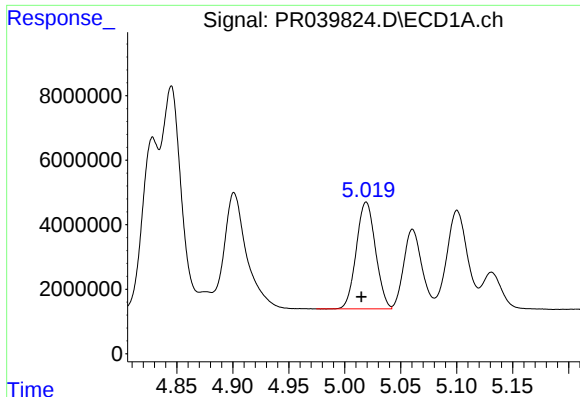
#4 AR-1016-2

R.T.: 4.845 min
Delta R.T.: 0.004 min
Response: 82244603
Conc: 567.81 ng/ml



#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 274017539
Conc: 528.39 ng/ml



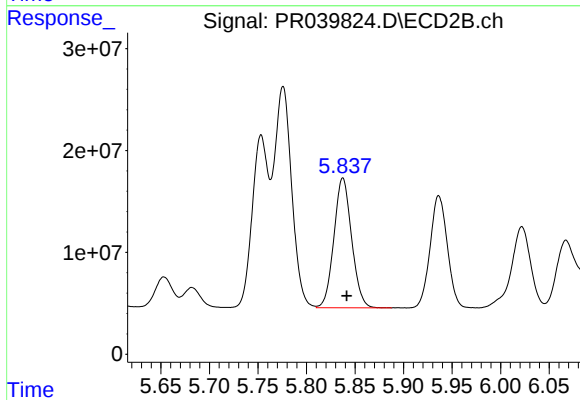
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.004 min
Response: 39524163
Conc: 569.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

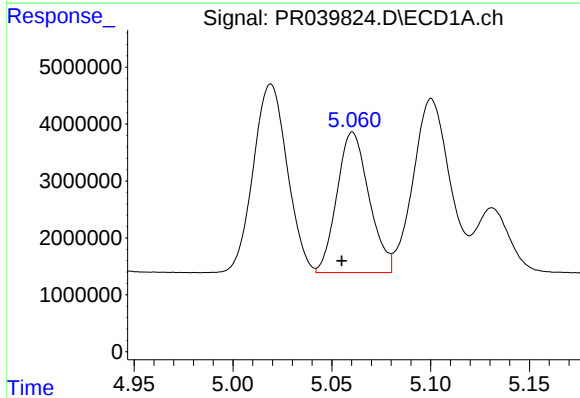
Manual Integrations
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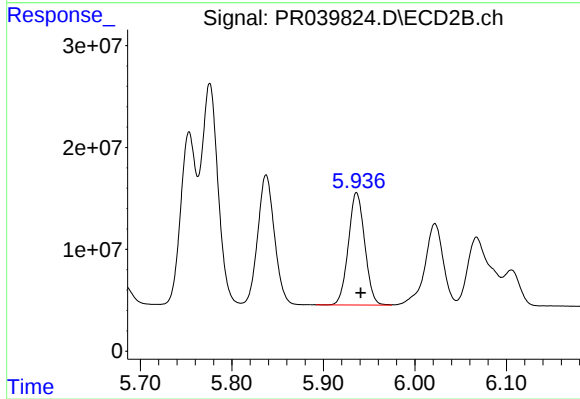
#5 AR-1016-3

R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 161645335
Conc: 527.43 ng/ml



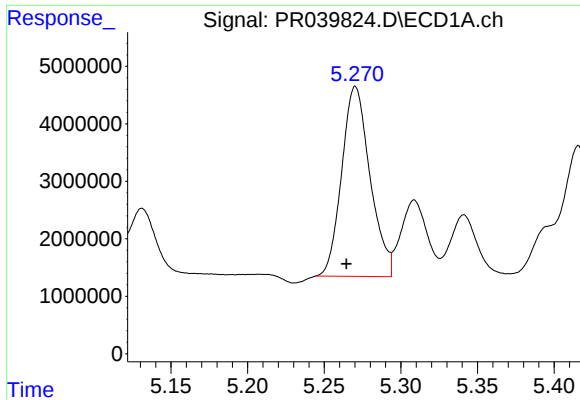
#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: 0.005 min
Response: 27834127
Conc: 494.46 ng/ml



#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 136919256
Conc: 525.21 ng/ml



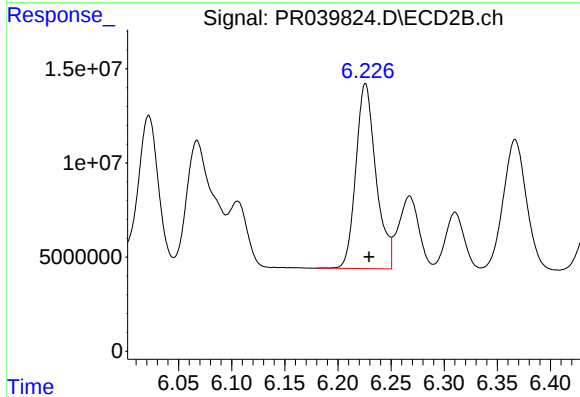
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: 0.005 min
Response: 42631331
Conc: 568.40 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

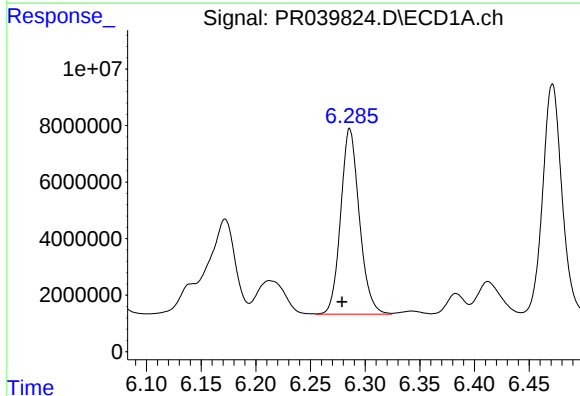
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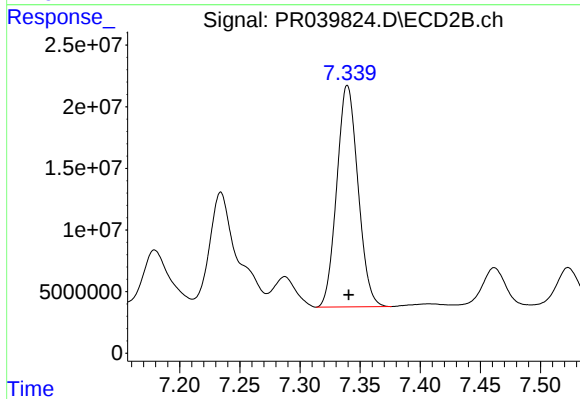
#7 AR-1016-5

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 129459055
Conc: 515.28 ng/ml



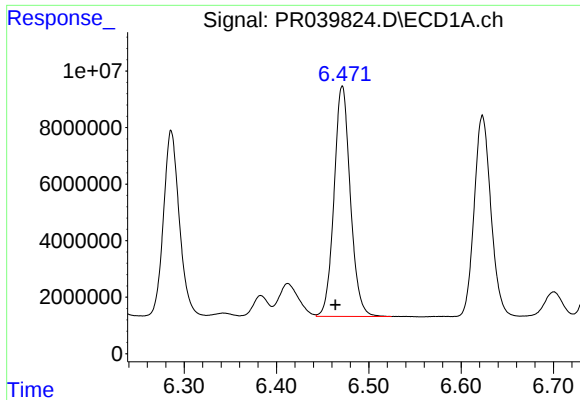
#31 AR-1260-1

R.T.: 6.285 min
Delta R.T.: 0.006 min
Response: 78167220
Conc: 536.38 ng/ml m



#31 AR-1260-1

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 220764792
Conc: 497.53 ng/ml



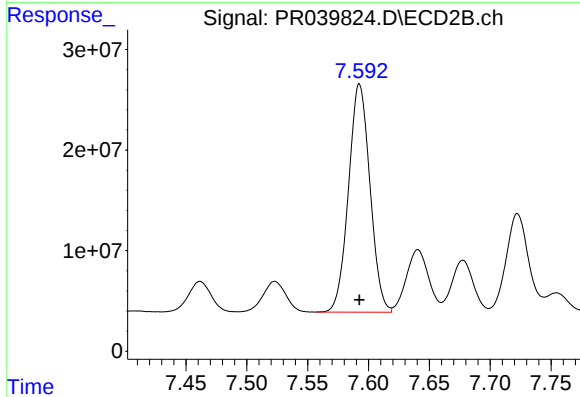
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: 0.007 min
Response: 99788121
Conc: 541.99 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

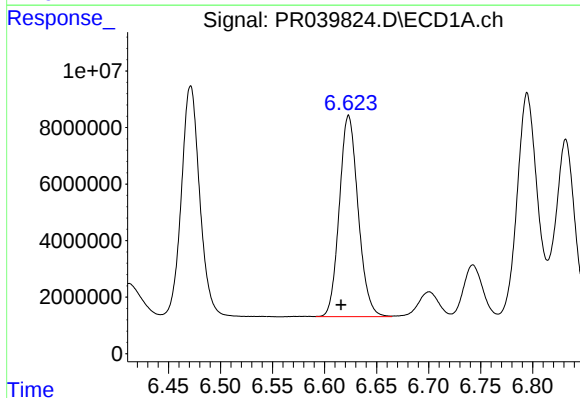
Manual Integrations
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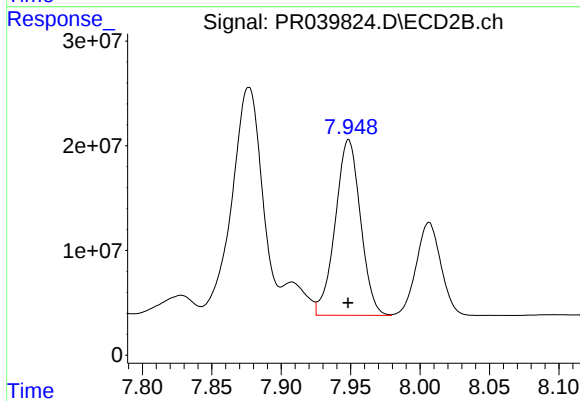
#32 AR-1260-2

R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 278992638
Conc: 508.96 ng/ml



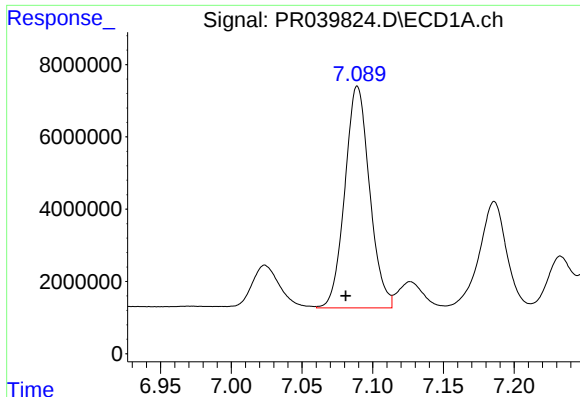
#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: 0.007 min
Response: 89601378
Conc: 540.85 ng/ml m



#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 212310388
Conc: 506.42 ng/ml



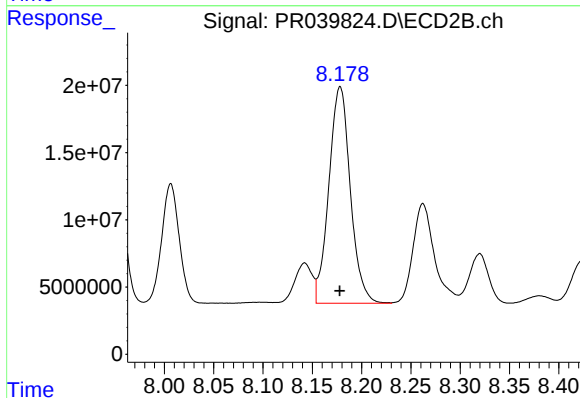
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: 0.008 min
Response: 74807655
Conc: 538.16 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

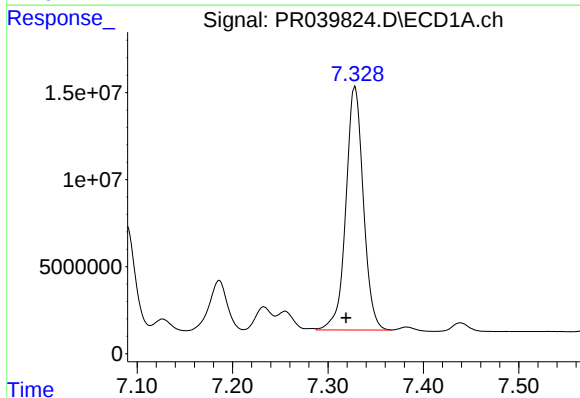
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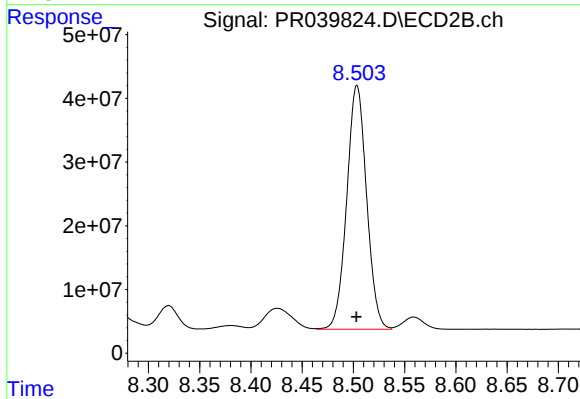
#34 AR-1260-4

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 243956146
Conc: 505.62 ng/ml



#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: 0.009 min
Response: 178674494
Conc: 517.91 ng/ml m



#35 AR-1260-5

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 516385726
Conc: 503.46 ng/ml