

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072519\
 Data File : PR039720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 17:22
 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 25 18:24:06 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...	3.753	4.598	153.5E6	606.5E6	63.947	60.507
2)	SA Decachlor...	8.691	10.330	106.7E6	410.3E6	42.927	43.705
Target Compounds							
3)	L1 AR-1016-1	4.822	5.754	51477392	187.7E6	585.516	519.005
4)	L1 AR-1016-2	4.839	5.776	86494126	262.6E6	597.151	506.309
5)	L1 AR-1016-3	5.013	5.838	39727037	137.5E6	571.953	448.504
6)	L1 AR-1016-4	5.054	5.937	26611149	128.9E6	472.737	494.608
7)	L1 AR-1016-5	5.262	6.226	42035988	132.6E6	560.460m	527.680
31)	L7 AR-1260-1	6.277	7.337	72449668	217.3E6	497.146	489.723
32)	L7 AR-1260-2	6.462	7.589	87634186	270.5E6	475.979	493.513
33)	L7 AR-1260-3	6.614	7.945	79841612	195.8E6	481.938	467.019
34)	L7 AR-1260-4	7.078	8.173	63197457	216.4E6	454.636	448.414
35)	L7 AR-1260-5	7.317	8.499	152.8E6	452.0E6	442.898	440.642

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

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Acq On : 25 Jul 2019 17:22
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

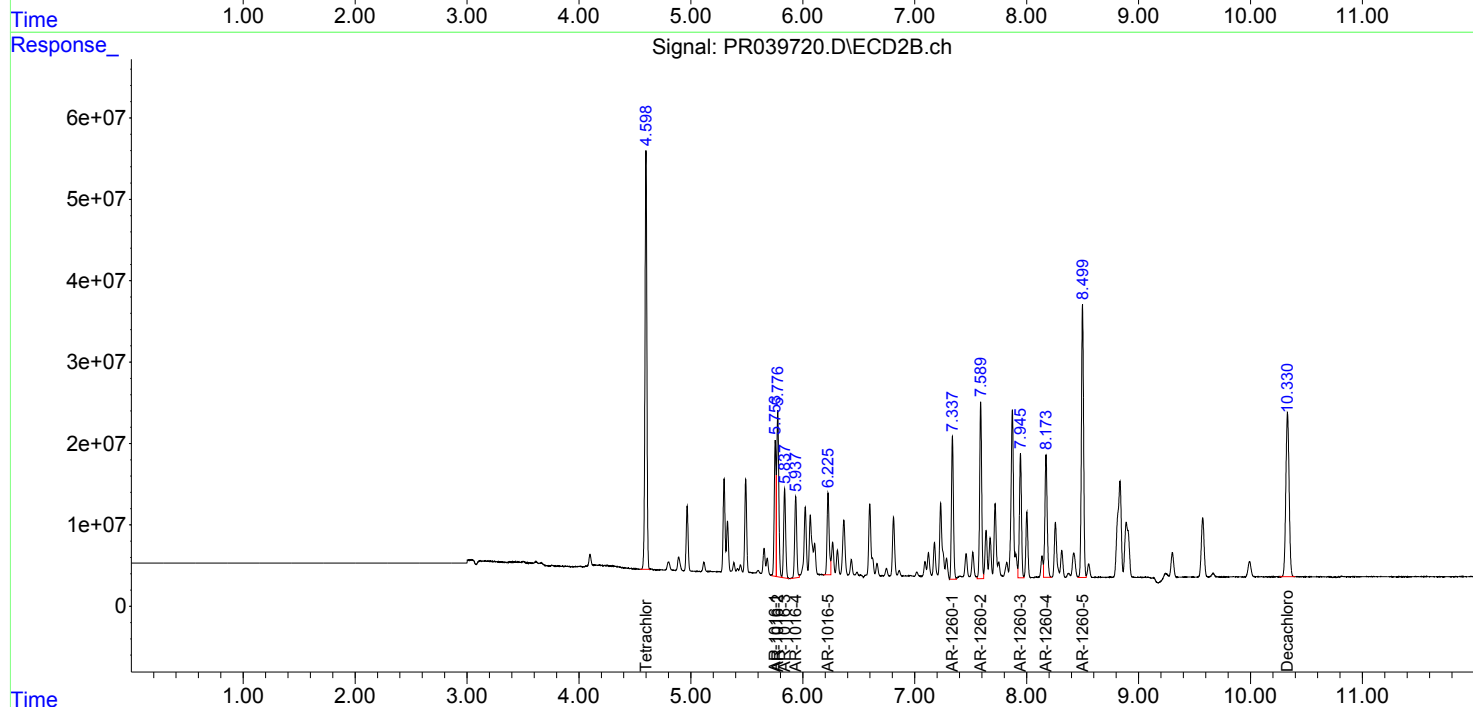
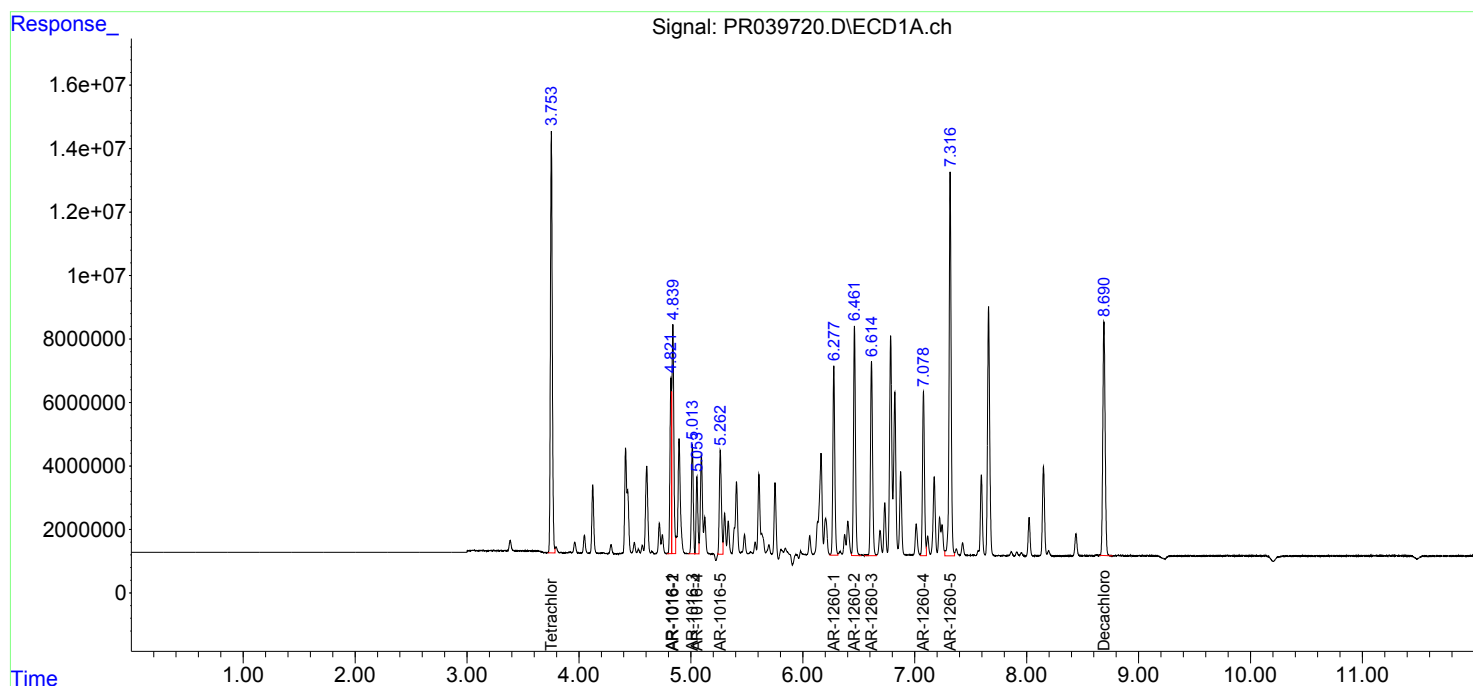
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

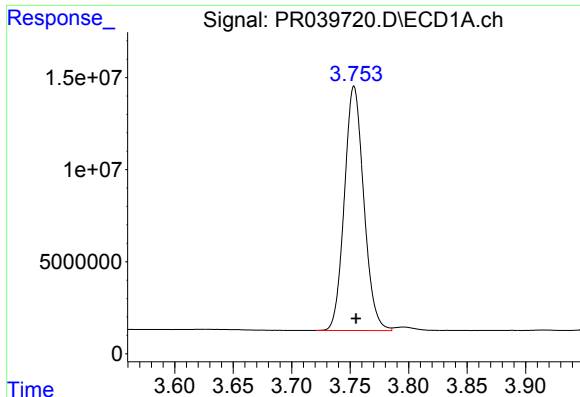
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Integration File signal 1: autoint1.e
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Quant Time: Jul 25 18:24:06 2019
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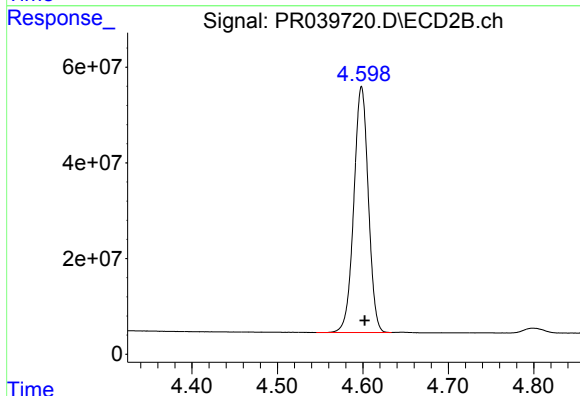
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 153471031
Conc: 63.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

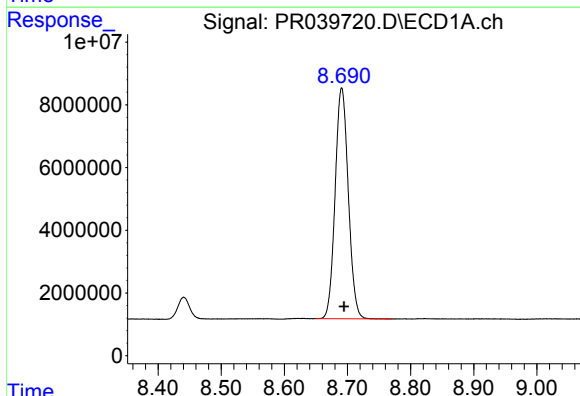
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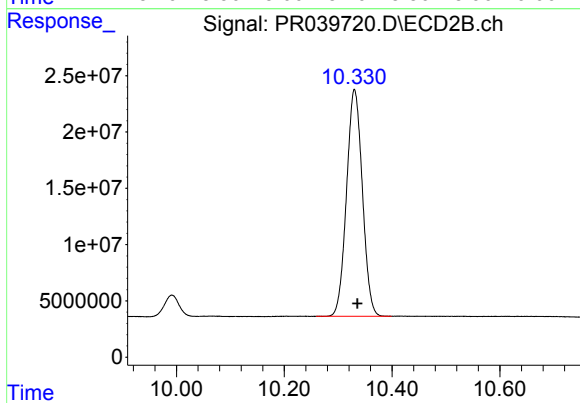
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 606535337
Conc: 60.51 ng/ml



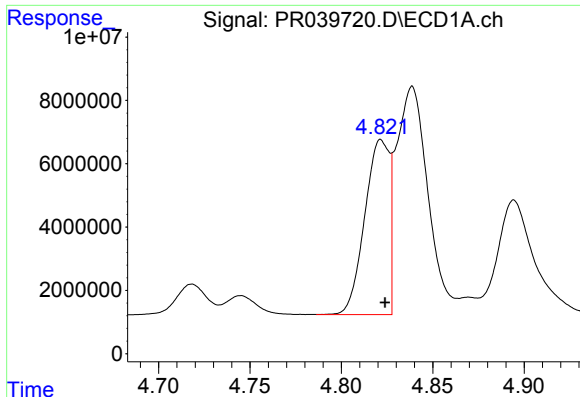
#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.004 min
Response: 106656869
Conc: 42.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: -0.006 min
Response: 410292445
Conc: 43.70 ng/ml



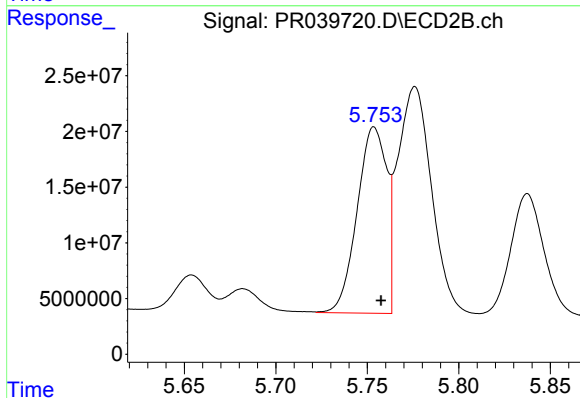
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 51477392
Conc: 585.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

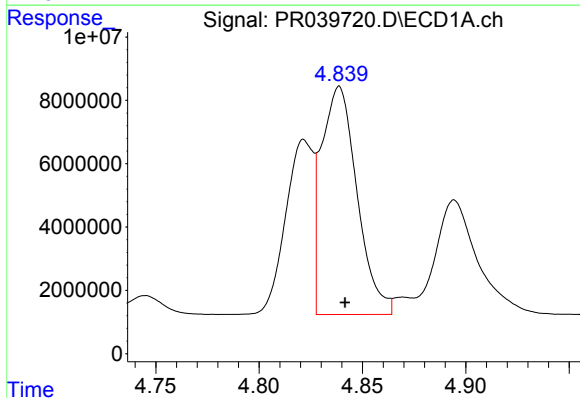
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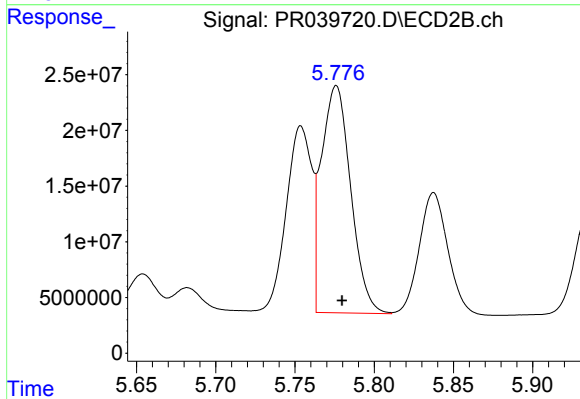
#3 AR-1016-1

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 187724427
Conc: 519.01 ng/ml



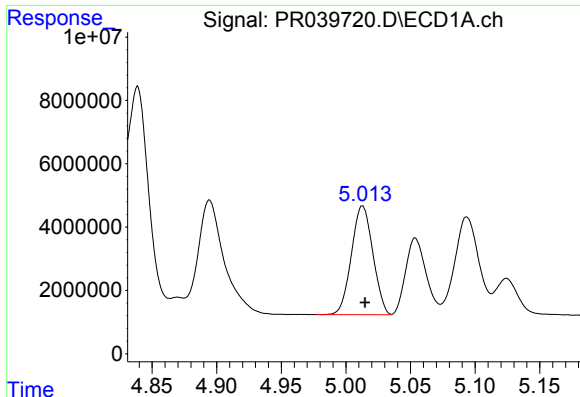
#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 86494126
Conc: 597.15 ng/ml



#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 262564525
Conc: 506.31 ng/ml



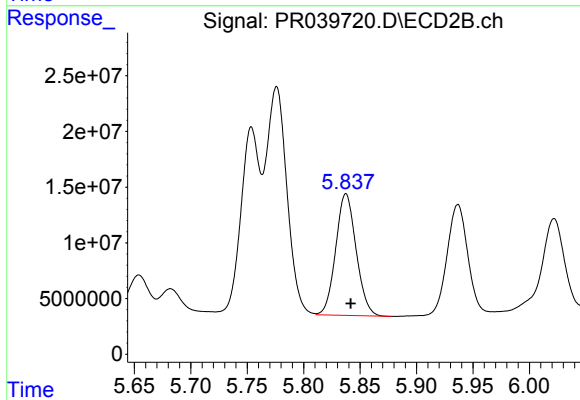
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 39727037
Conc: 571.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

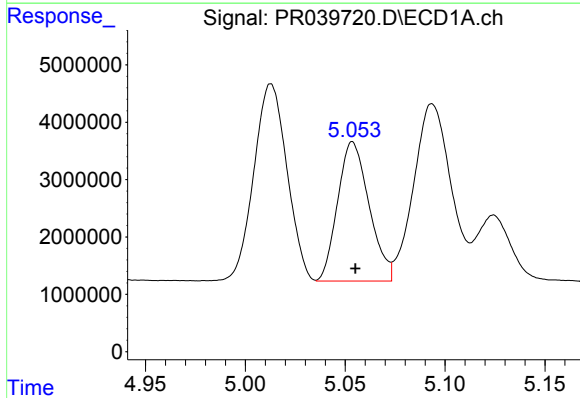
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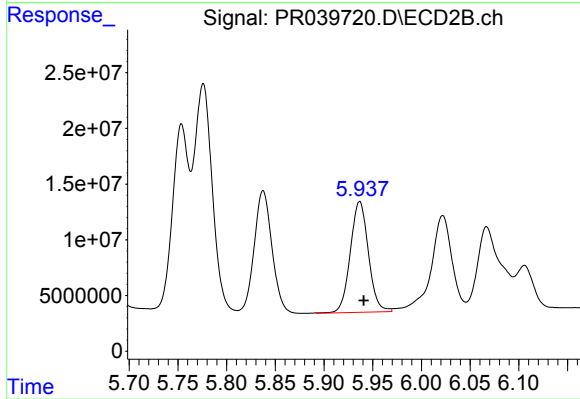
#5 AR-1016-3

R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 137455079
Conc: 448.50 ng/ml



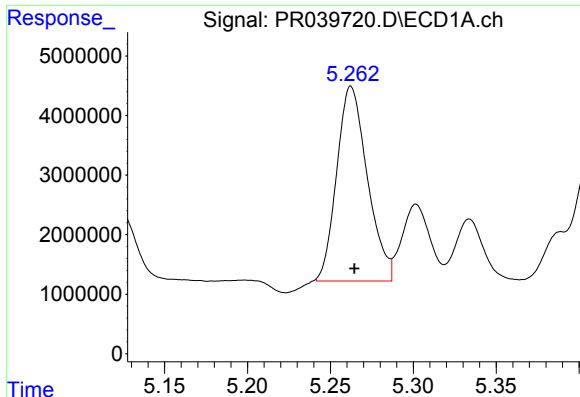
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 26611149
Conc: 472.74 ng/ml



#6 AR-1016-4

R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 128942736
Conc: 494.61 ng/ml



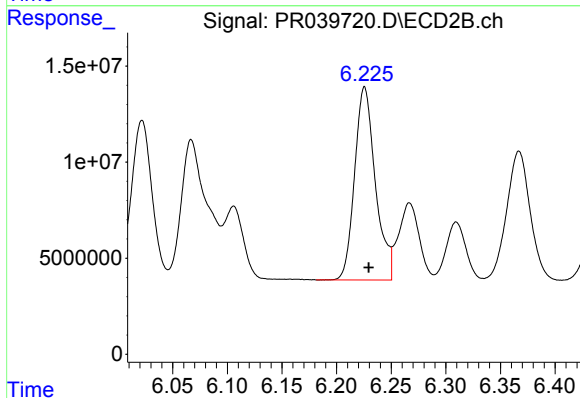
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.003 min
Response: 42035988
Conc: 560.46 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

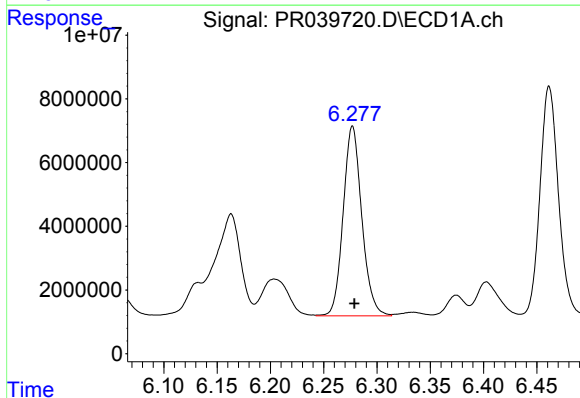
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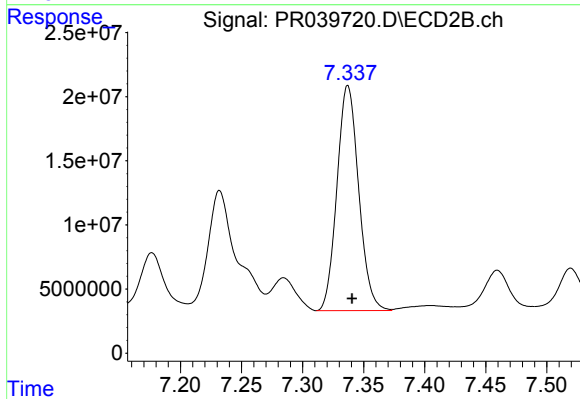
#7 AR-1016-5

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 132573919
Conc: 527.68 ng/ml



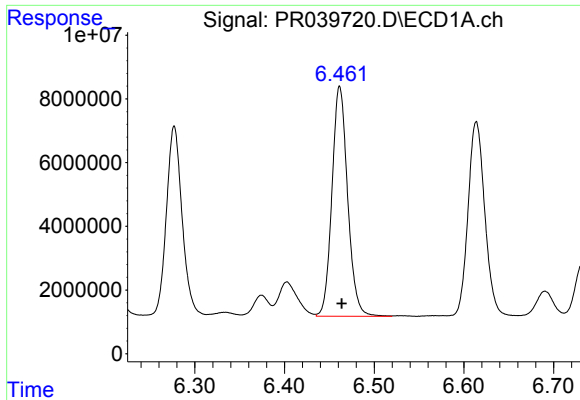
#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 72449668
Conc: 497.15 ng/ml



#31 AR-1260-1

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 217299807
Conc: 489.72 ng/ml



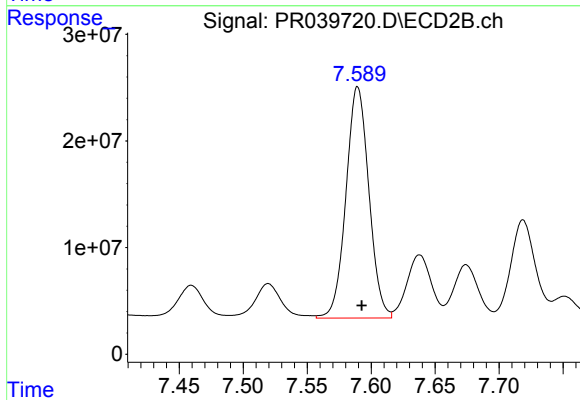
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 87634186
Conc: 475.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

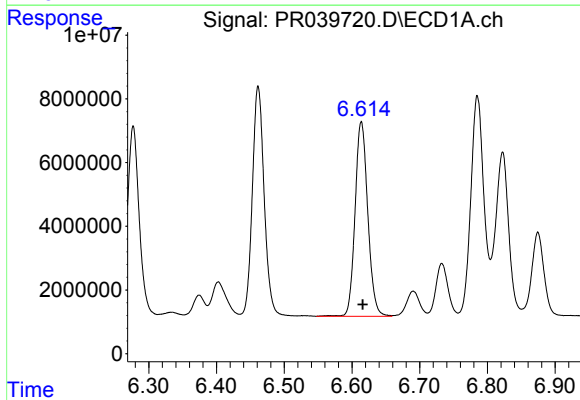
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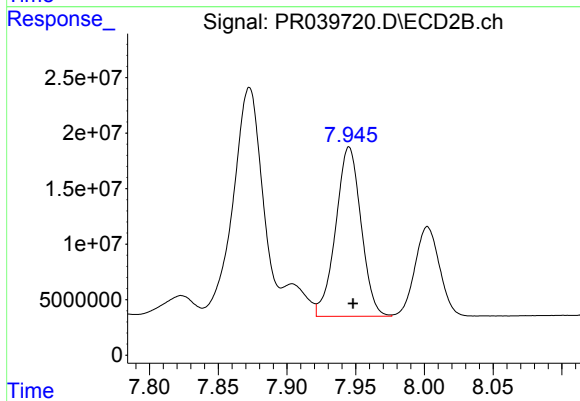
#32 AR-1260-2

R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 270525020
Conc: 493.51 ng/ml



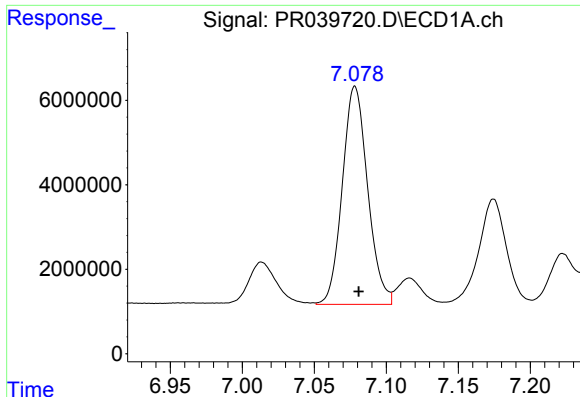
#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 79841612
Conc: 481.94 ng/ml



#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 195792803
Conc: 467.02 ng/ml



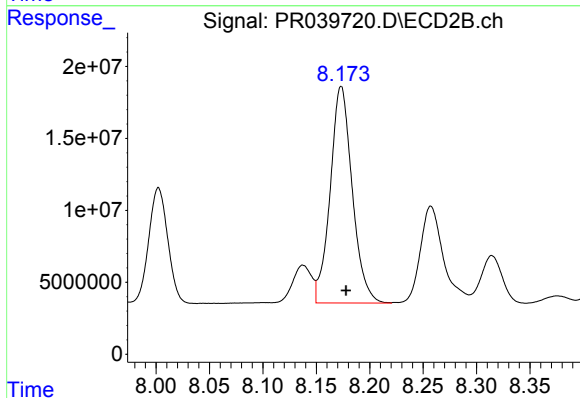
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 63197457
Conc: 454.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

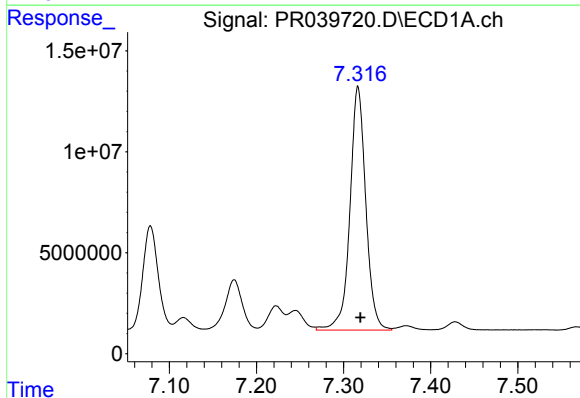
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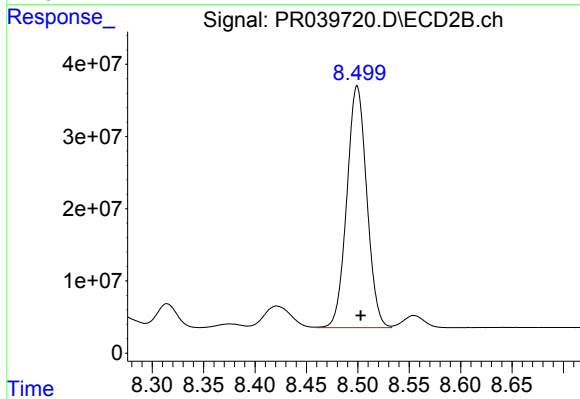
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 216356055
Conc: 448.41 ng/ml



#35 AR-1260-5

R.T.: 7.317 min
Delta R.T.: -0.003 min
Response: 152795974
Conc: 442.90 ng/ml



#35 AR-1260-5

R.T.: 8.499 min
Delta R.T.: -0.004 min
Response: 451955684
Conc: 440.64 ng/ml