

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
 Data File : PR039835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2019 13:38
 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 31 07:56:41 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...	3.752	4.597	116.4E6	463.9E6	48.495	46.275
2)	SA Decachlor...	8.689	10.329	144.2E6	533.3E6	58.037	56.807
Target Compounds							
3)	L1 AR-1016-1	4.820	5.753	42730932	173.7E6	486.032	480.151
4)	L1 AR-1016-2	4.837	5.775	71970198	252.8E6	496.878	487.393
5)	L1 AR-1016-3	5.011	5.837	34036111	149.2E6	490.020	486.940
6)	L1 AR-1016-4	5.052	5.936	24430318	126.6E6	433.996	485.551
7)	L1 AR-1016-5	5.261	6.225	38882808	122.9E6	518.419	488.990
31)	L7 AR-1260-1	6.275	7.336	73568535	222.4E6	504.824m	501.201
32)	L7 AR-1260-2	6.460	7.588	93317902	280.1E6	506.849m	510.990
33)	L7 AR-1260-3	6.612	7.944	85400004	218.7E6	515.490m	521.692
34)	L7 AR-1260-4	7.076	8.172	74540978	257.0E6	536.240m	532.654
35)	L7 AR-1260-5	7.316	8.498	191.1E6	554.0E6	554.028	540.103

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

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Acq On : 30 Jul 2019 13:38
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

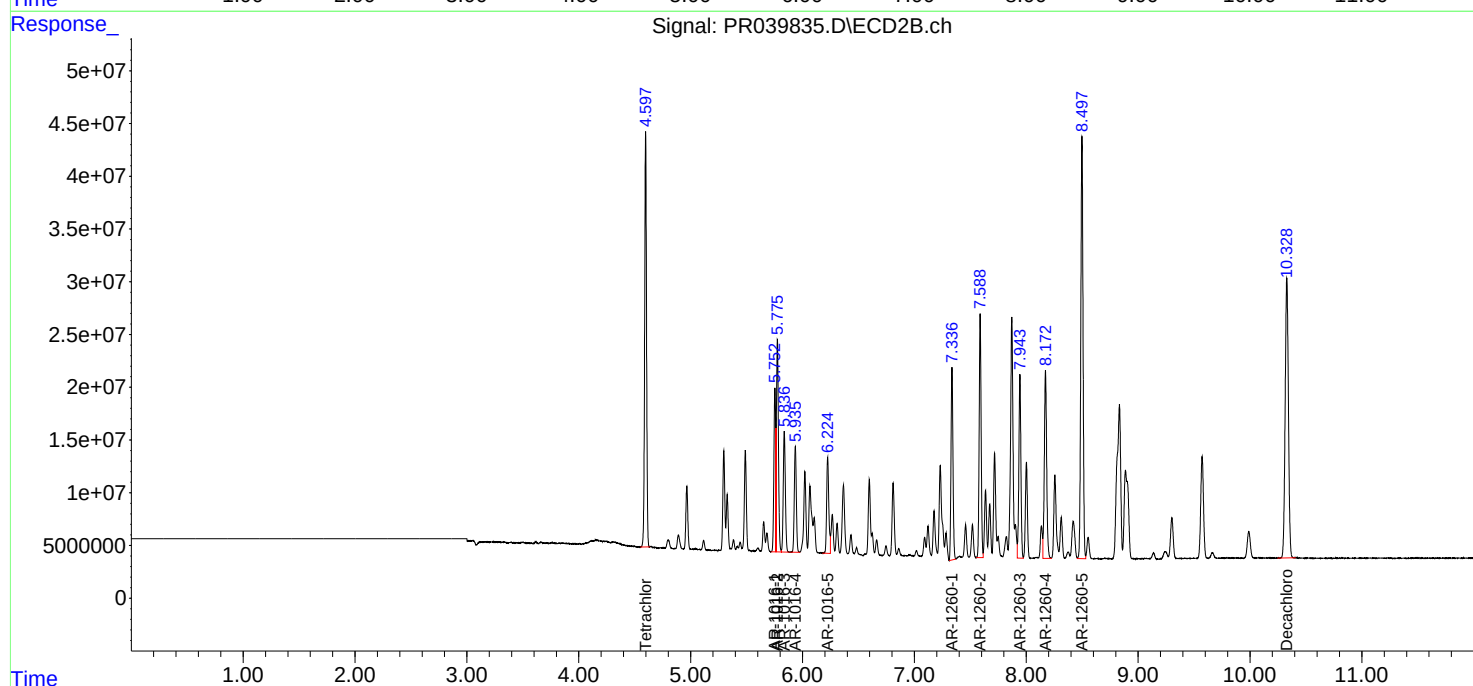
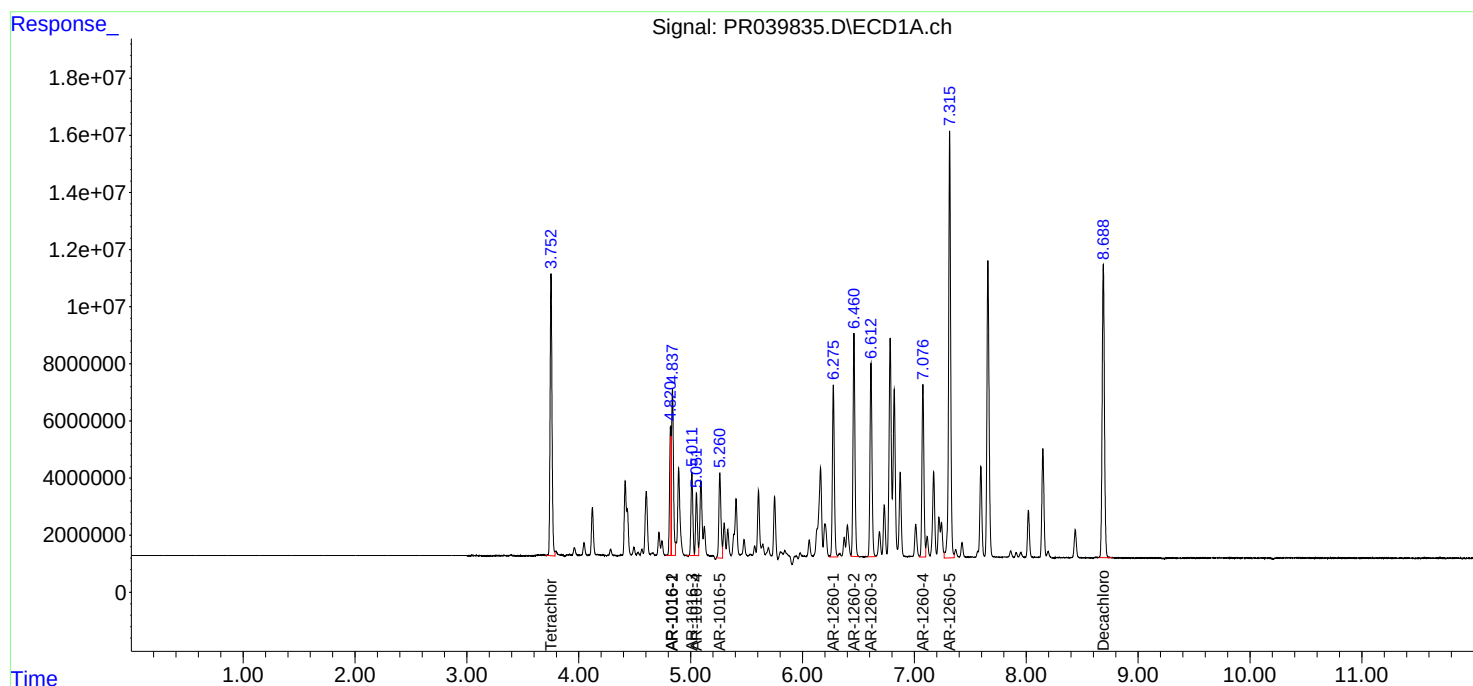
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

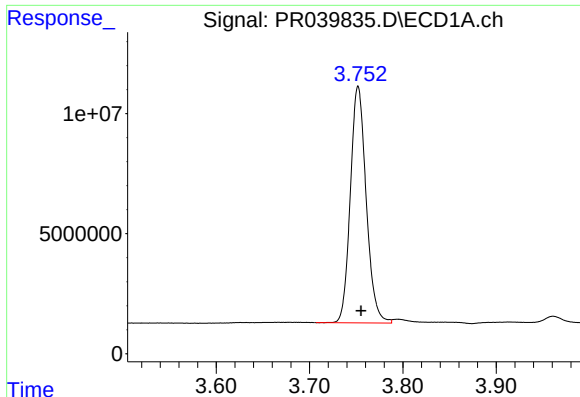
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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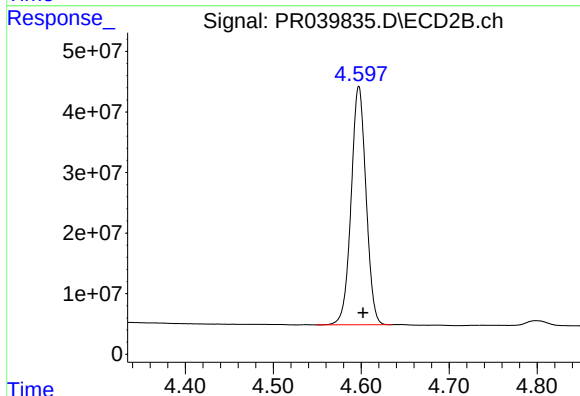
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 116385897
Conc: 48.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

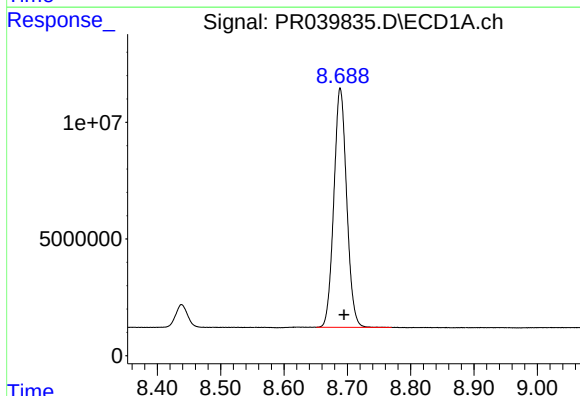
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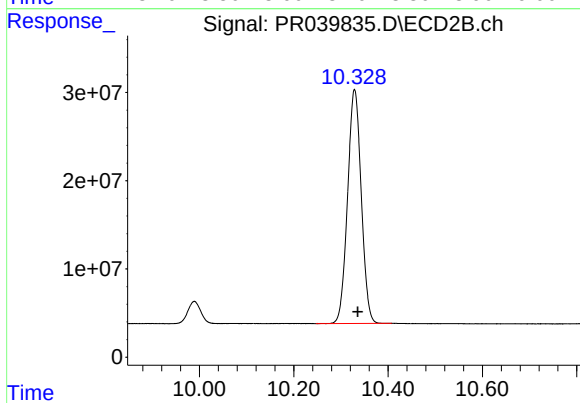
#1 Tetrachloro-m-xylene

R.T.: 4.597 min
Delta R.T.: -0.005 min
Response: 463871372
Conc: 46.27 ng/ml



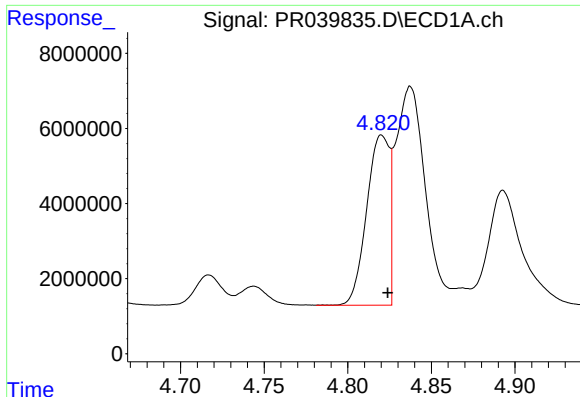
#2 Decachlorobiphenyl

R.T.: 8.689 min
Delta R.T.: -0.006 min
Response: 144197838
Conc: 58.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: -0.007 min
Response: 533293547
Conc: 56.81 ng/ml



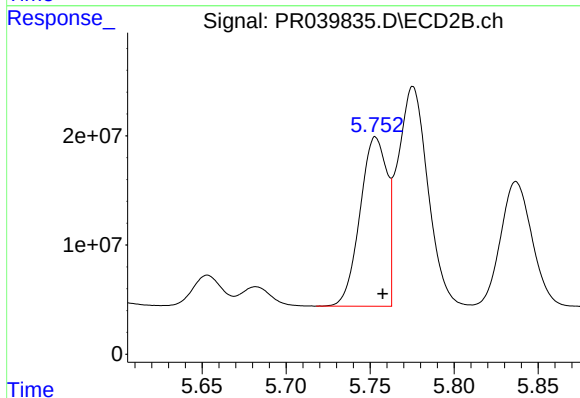
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.003 min
Response: 42730932
Conc: 486.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

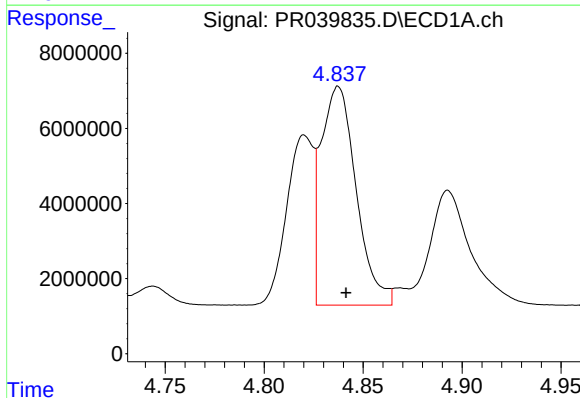
Manual Integrations
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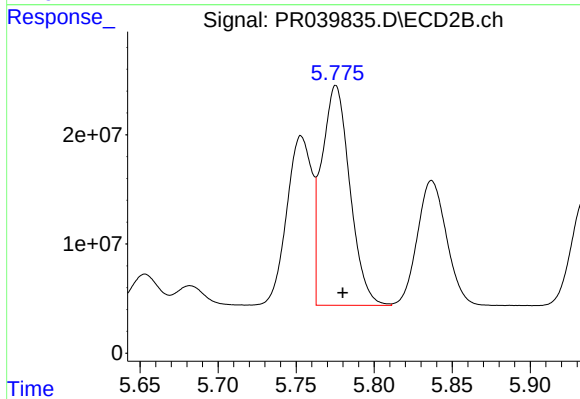
#3 AR-1016-1

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 173670578
Conc: 480.15 ng/ml



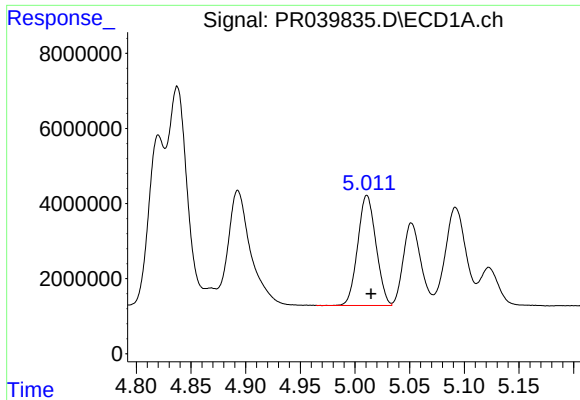
#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 71970198
Conc: 496.88 ng/ml



#4 AR-1016-2

R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 252755295
Conc: 487.39 ng/ml



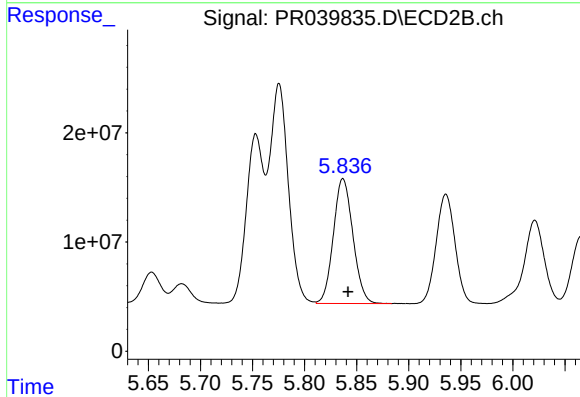
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.004 min
Response: 34036111
Conc: 490.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

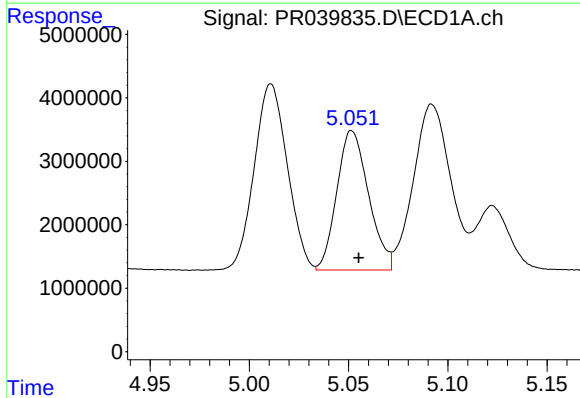
Manual Integrations
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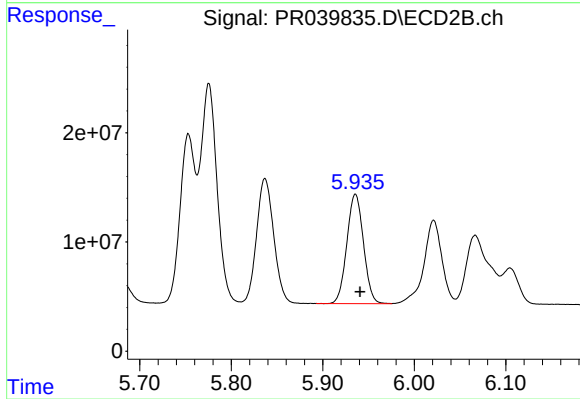
#5 AR-1016-3

R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 149234765
Conc: 486.94 ng/ml



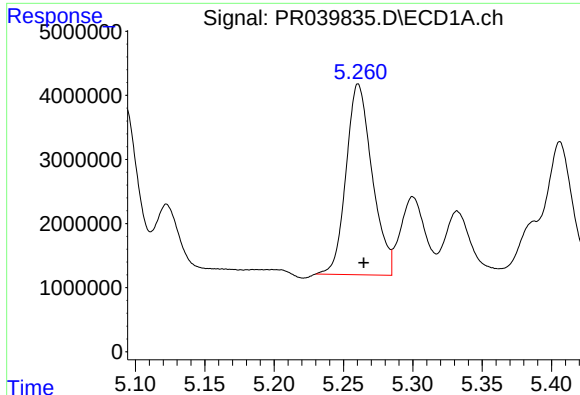
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 24430318
Conc: 434.00 ng/ml



#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 126581675
Conc: 485.55 ng/ml



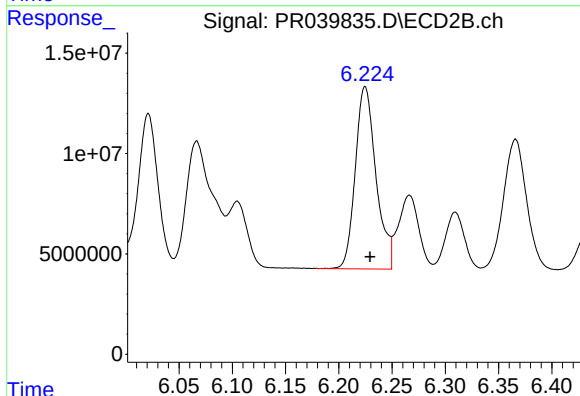
#7 AR-1016-5

R.T.: 5.261 min
Delta R.T.: -0.004 min
Response: 38882808
Conc: 518.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

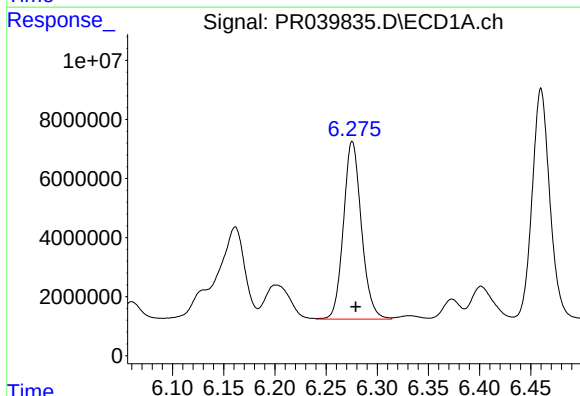
Manual Integrations
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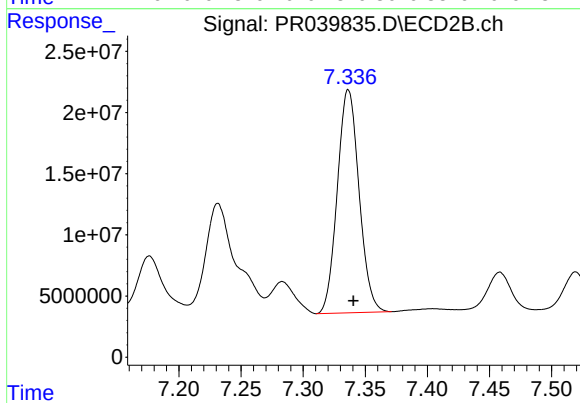
#7 AR-1016-5

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 122853260
Conc: 488.99 ng/ml



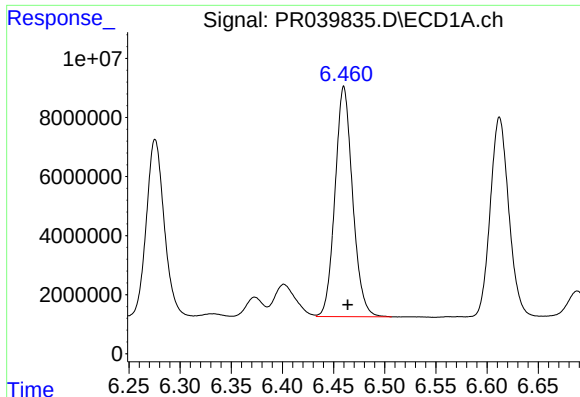
#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 73568535
Conc: 504.82 ng/ml m



#31 AR-1260-1

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 222392657
Conc: 501.20 ng/ml



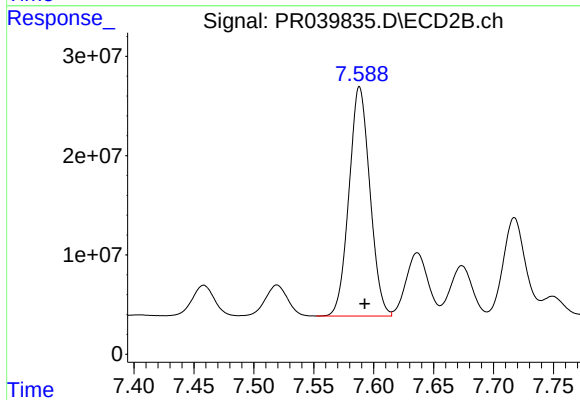
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 93317902
Conc: 506.85 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

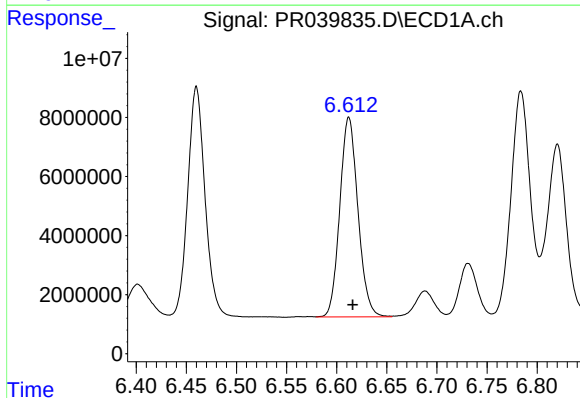
Manual Integrations
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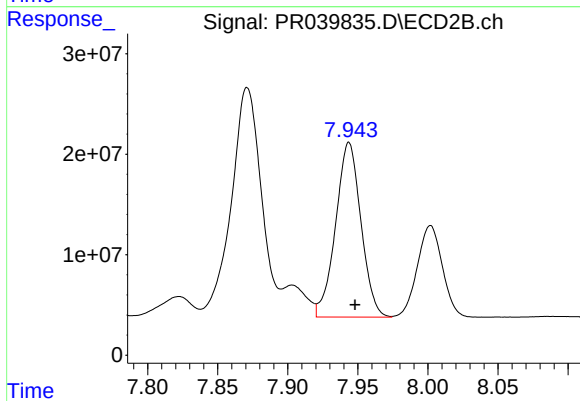
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: -0.004 min
Response: 280104830
Conc: 510.99 ng/ml



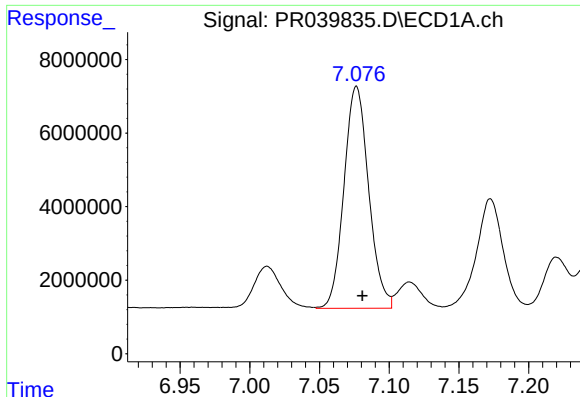
#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 85400004
Conc: 515.49 ng/ml m



#33 AR-1260-3

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 218713502
Conc: 521.69 ng/ml



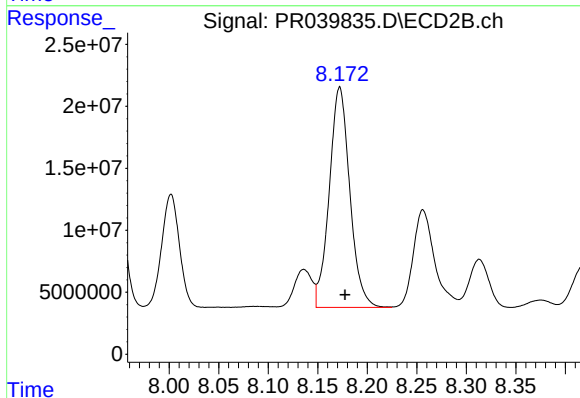
#34 AR-1260-4

R.T.: 7.076 min
Delta R.T.: -0.005 min
Response: 74540978
Conc: 536.24 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

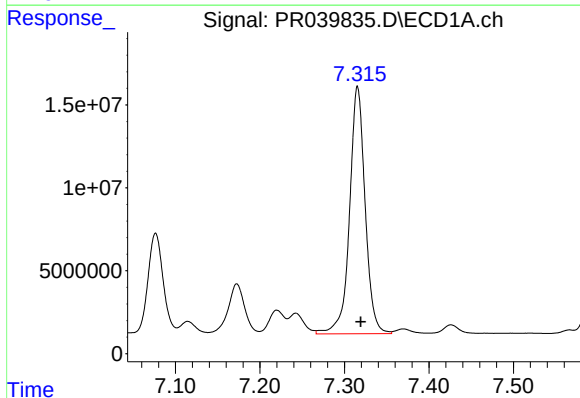
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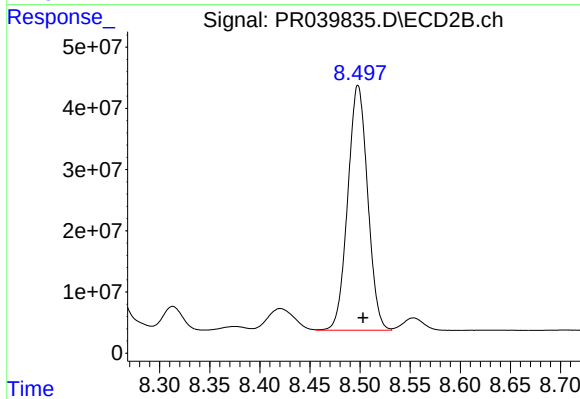
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 257001355
Conc: 532.65 ng/ml



#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: -0.004 min
Response: 191134674
Conc: 554.03 ng/ml



#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: -0.005 min
Response: 553971065
Conc: 540.10 ng/ml