

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072719\
 Data File : PR039772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 12:48
 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 29 01:15:23 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	4.600	131.3E6	502.9E6	54.703	50.173
2)	SA Decachlor...	8.696	10.335	131.0E6	486.8E6	52.742	51.858
Target Compounds							
3)	L1 AR-1016-1	4.826	5.755	48296452	174.4E6	549.335	482.131
4)	L1 AR-1016-2	4.843	5.778	78592548	249.5E6	542.599	481.092
5)	L1 AR-1016-3	5.016	5.839	37847350	137.2E6	544.891	447.579
6)	L1 AR-1016-4	5.057	5.938	28527536	124.8E6	506.781	478.724
7)	L1 AR-1016-5	5.266	6.228	42953064	124.5E6	572.687	495.734
31)	L7 AR-1260-1	6.281	7.338	78965267	223.8E6	541.856m	504.400
32)	L7 AR-1260-2	6.465	7.592	97816545	282.4E6	531.283m	515.212
33)	L7 AR-1260-3	6.617	7.947	89213229	216.3E6	538.507m	515.949
34)	L7 AR-1260-4	7.082	8.176	74856966	257.1E6	538.513	532.826
35)	L7 AR-1260-5	7.321	8.501	189.9E6	557.2E6	550.348	543.225

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

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Data File : PR039772.D
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Acq On : 27 Jul 2019 12:48
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

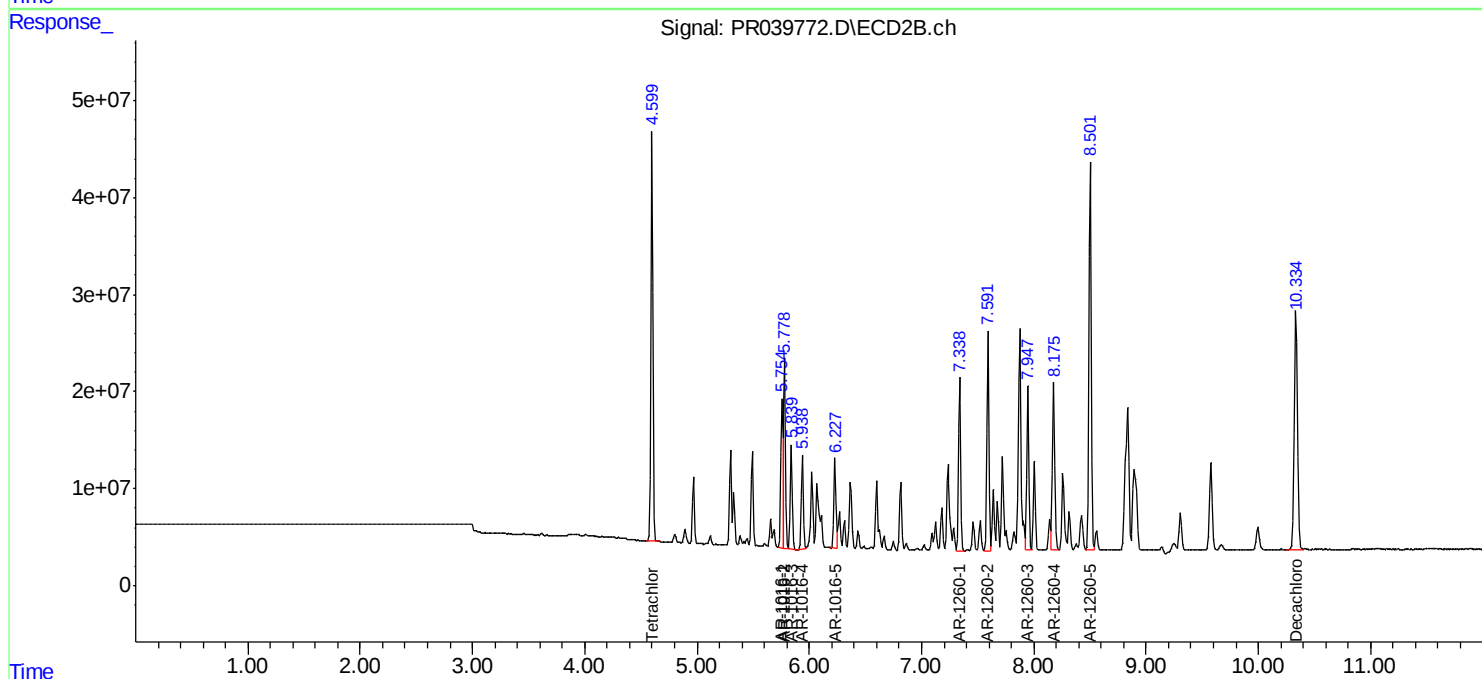
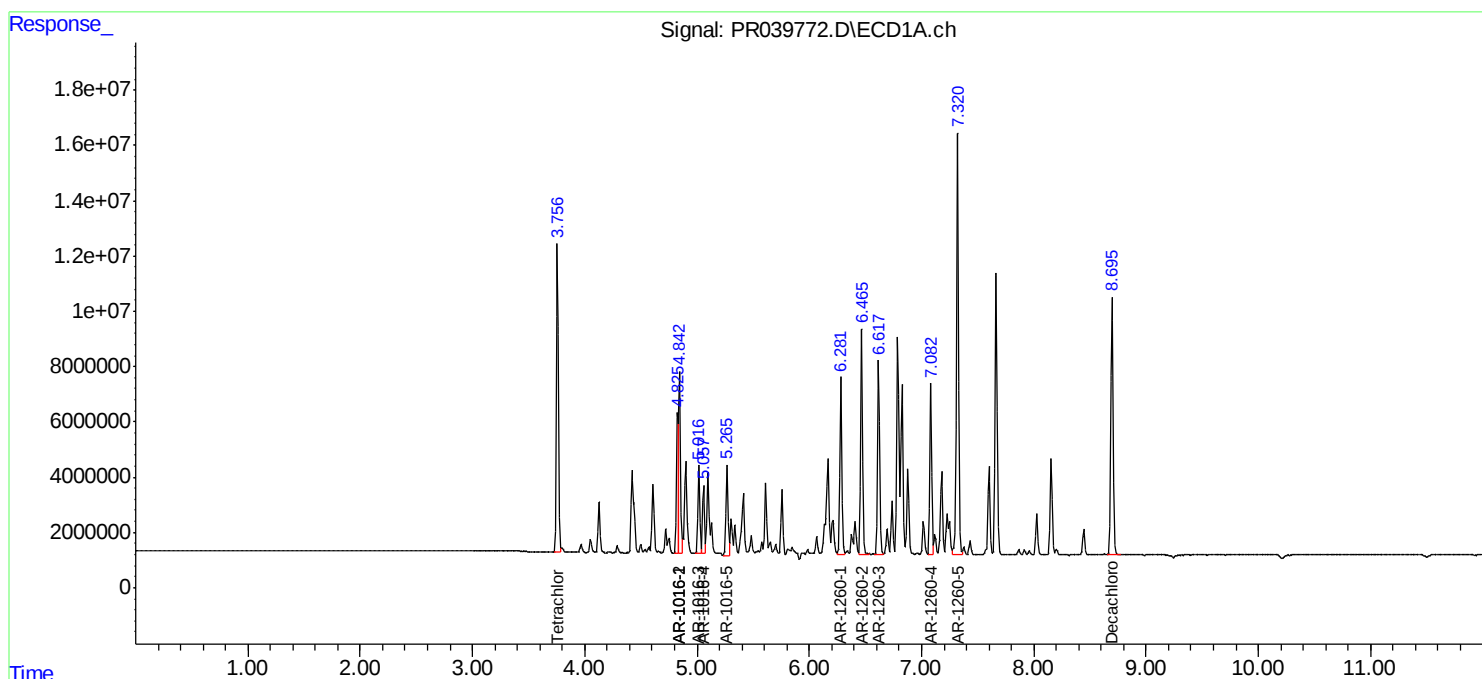
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

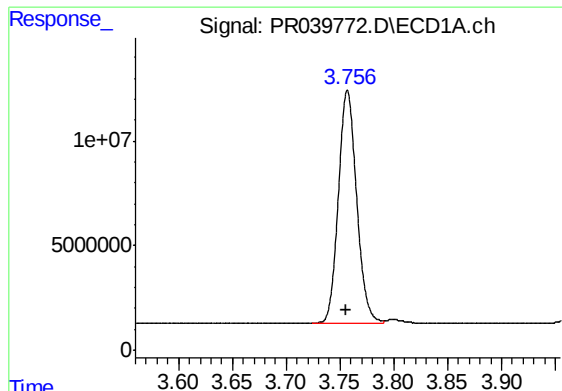
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 01:15:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
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QLast Update : Mon Jul 22 14:03:19 2019
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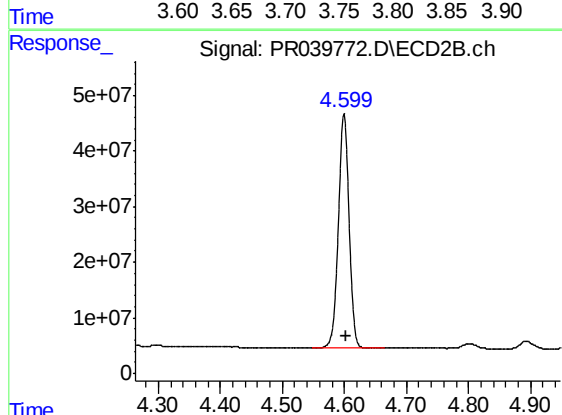
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 131285910
Conc: 54.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

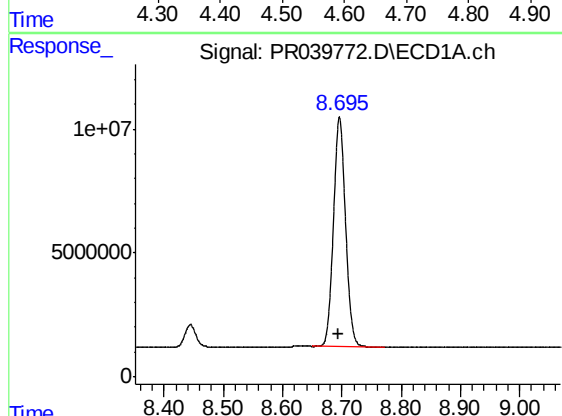
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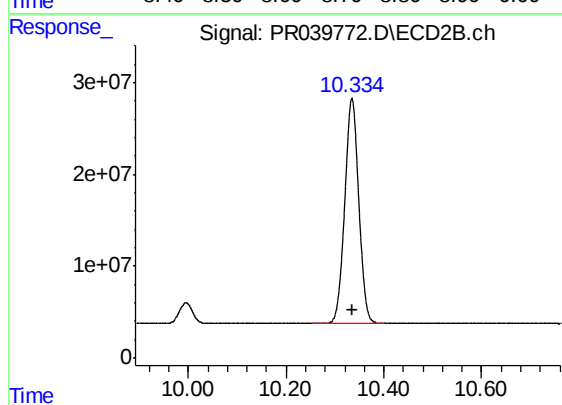
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: -0.003 min
Response: 502947708
Conc: 50.17 ng/ml



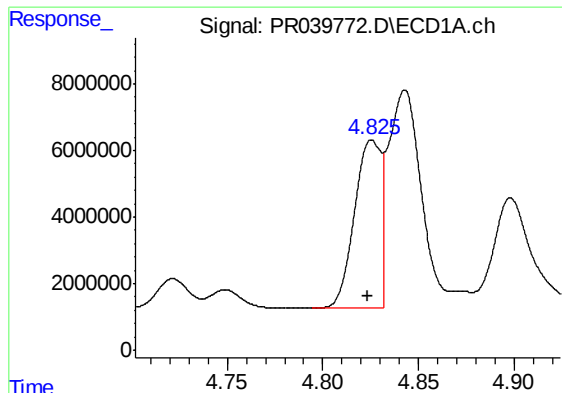
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: 0.001 min
Response: 131043456
Conc: 52.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.001 min
Response: 486828346
Conc: 51.86 ng/ml



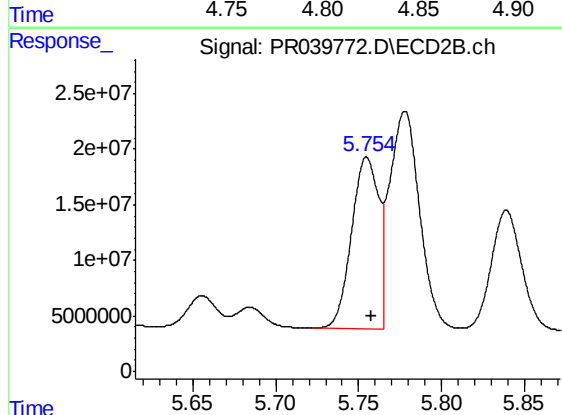
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: 0.002 min
Response: 48296452
Conc: 549.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

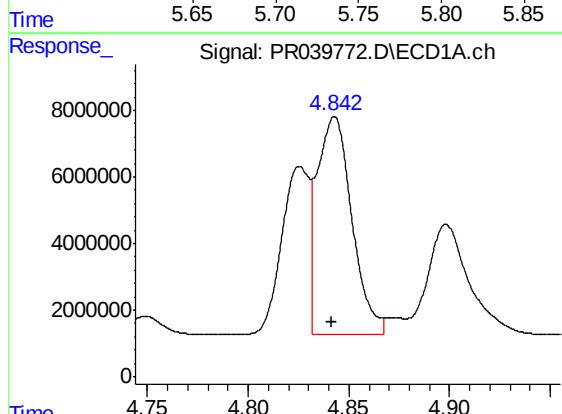
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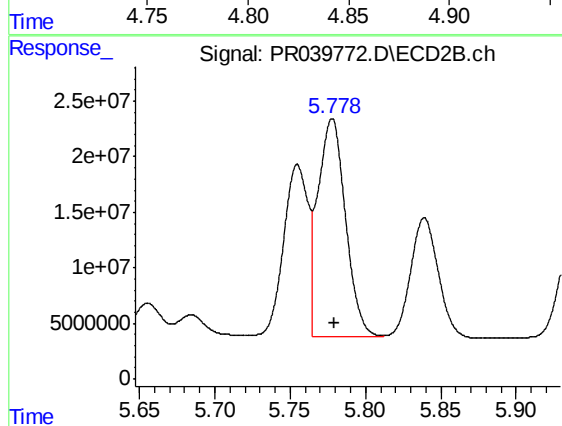
#3 AR-1016-1

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 174387059
Conc: 482.13 ng/ml



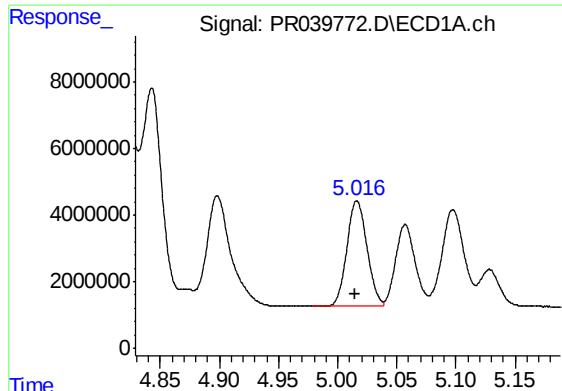
#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: 0.002 min
Response: 78592548
Conc: 542.60 ng/ml



#4 AR-1016-2

R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 249487662
Conc: 481.09 ng/ml



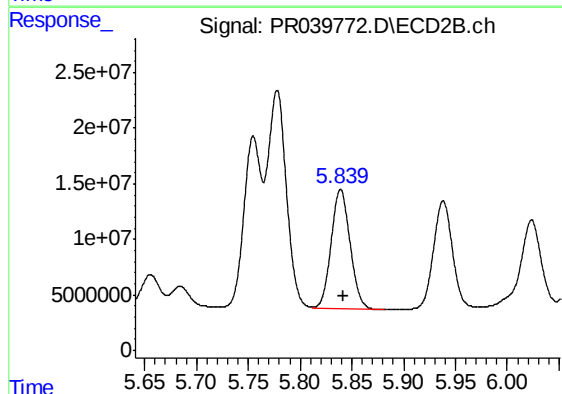
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.001 min
Response: 37847350
Conc: 544.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

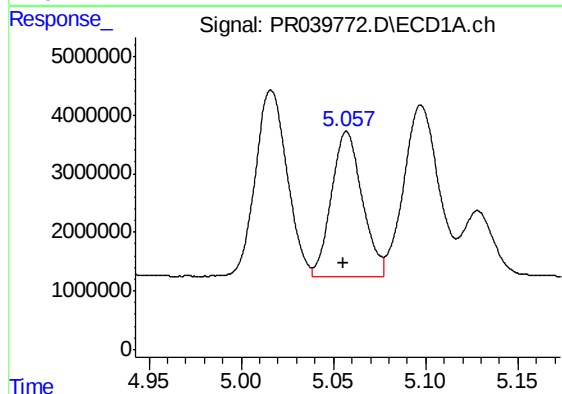
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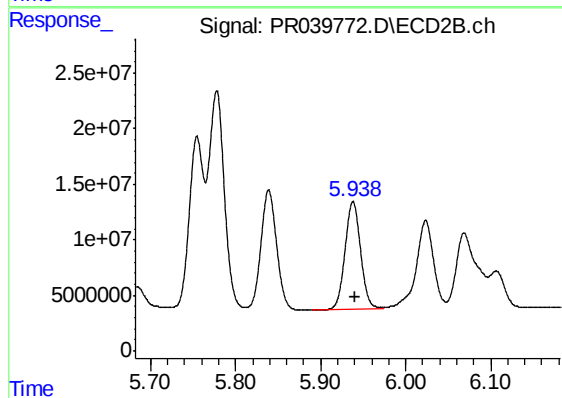
#5 AR-1016-3

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 137171787
Conc: 447.58 ng/ml



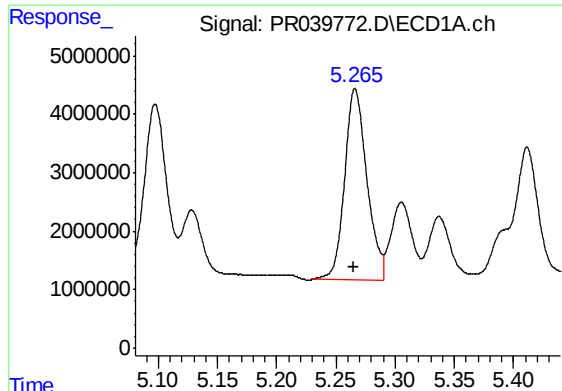
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.002 min
Response: 28527536
Conc: 506.78 ng/ml



#6 AR-1016-4

R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 124801923
Conc: 478.72 ng/ml



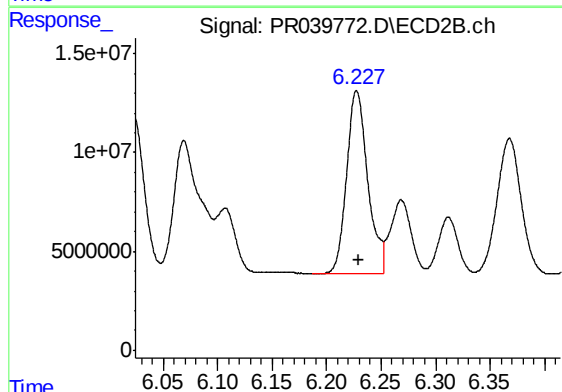
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: 0.002 min
Response: 42953064
Conc: 572.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

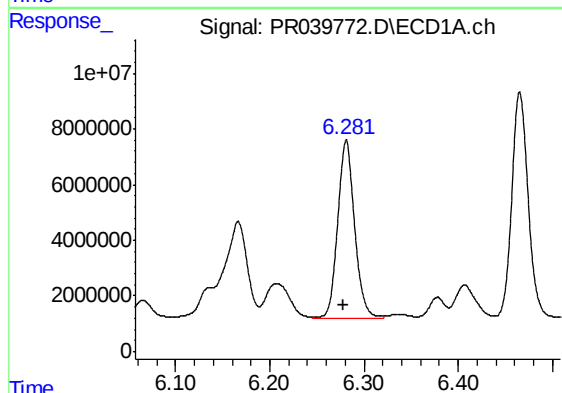
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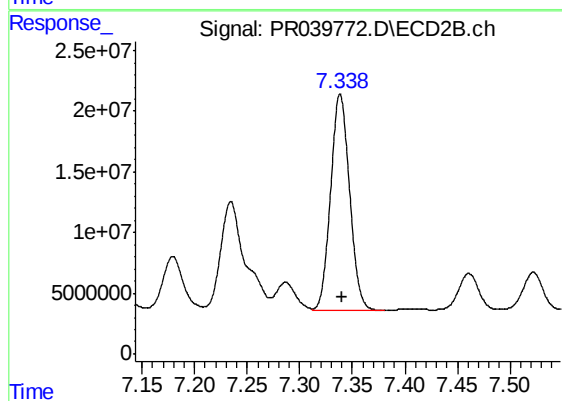
#7 AR-1016-5

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 124547734
Conc: 495.73 ng/ml



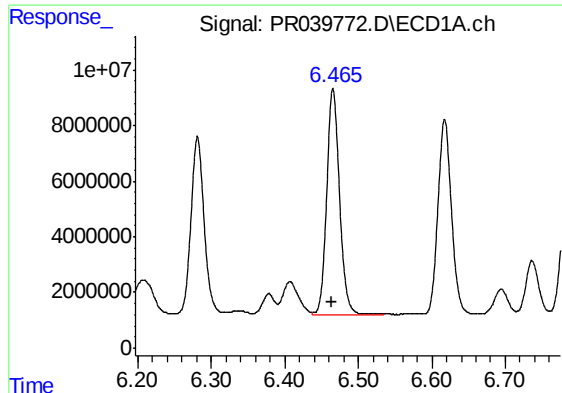
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 78965267
Conc: 541.86 ng/ml m



#31 AR-1260-1

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 223812266
Conc: 504.40 ng/ml



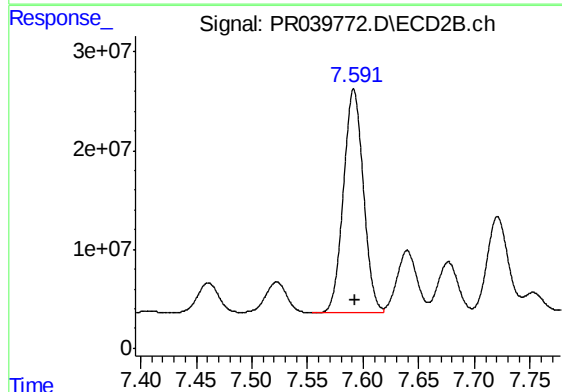
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: 0.001 min
Response: 97816545
Conc: 531.28 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

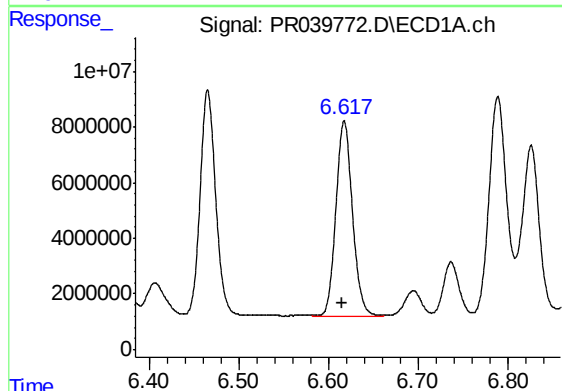
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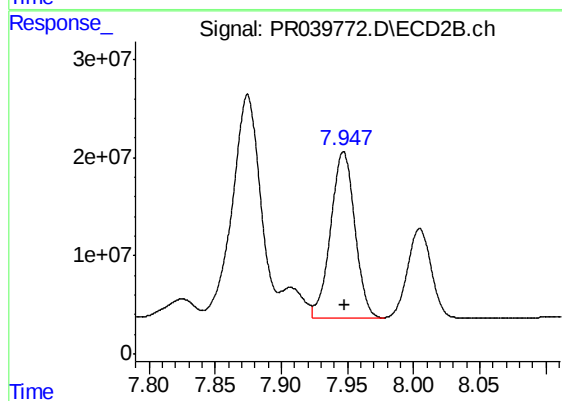
#32 AR-1260-2

R.T.: 7.592 min
Delta R.T.: -0.001 min
Response: 282419129
Conc: 515.21 ng/ml



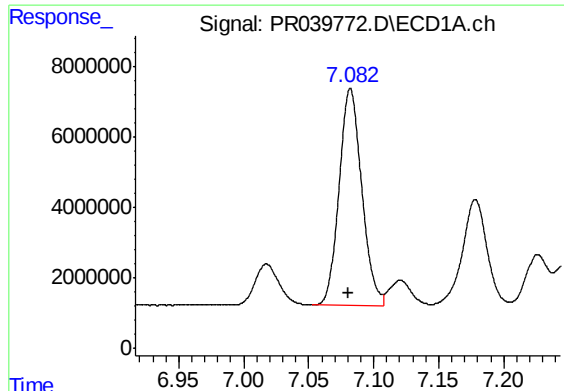
#33 AR-1260-3

R.T.: 6.617 min
Delta R.T.: 0.001 min
Response: 89213229
Conc: 538.51 ng/ml m



#33 AR-1260-3

R.T.: 7.947 min
Delta R.T.: -0.001 min
Response: 216305877
Conc: 515.95 ng/ml



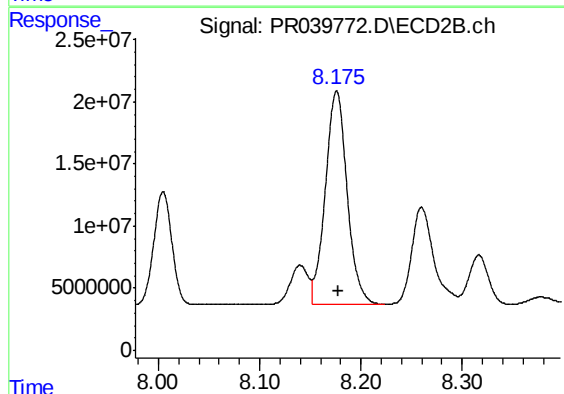
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: 0.001 min
Response: 74856966
Conc: 538.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

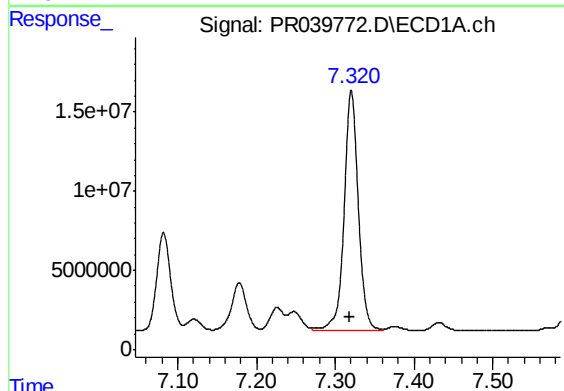
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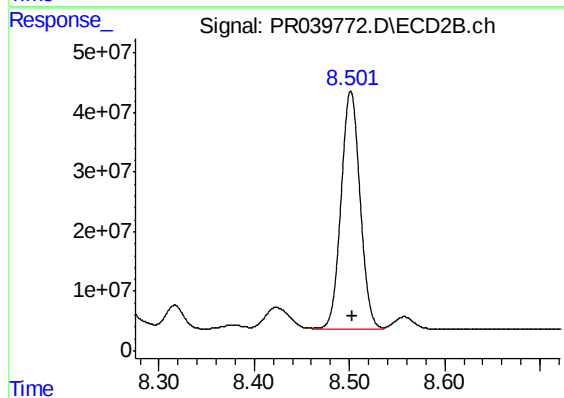
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: -0.002 min
Response: 257084528
Conc: 532.83 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: 0.001 min
Response: 189864983
Conc: 550.35 ng/ml



#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: -0.002 min
Response: 557172905
Conc: 543.22 ng/ml