

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053019\
 Data File : PR038384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 15:33
 Operator : SM\MA
 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: May 31 02:14:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 30 14:26:18 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...	3.773	4.620	86534114	282.2E6	54.500	55.374
2)	SA Decachlor...	8.754	10.373	83206427	210.9E6	52.938	50.165
Target Compounds							
3)	L1 AR-1016-1	4.846	5.776	34029424	99454565	515.386	576.901
4)	L1 AR-1016-2	4.864	5.799	49897416	142.9E6	538.604	583.253
5)	L1 AR-1016-3	5.038	5.860	25751699	84399133	535.754	582.496
6)	L1 AR-1016-4	5.078	5.960	20298088	69962936	538.787	591.585
7)	L1 AR-1016-5	5.289	6.249	26391791	68188404	512.551m	598.829m
31)	L7 AR-1260-1	6.312	7.361	49786122	115.2E6	542.492	589.545
32)	L7 AR-1260-2	6.497	7.614	71023368	133.5E6	558.230	567.771
33)	L7 AR-1260-3	6.651	7.970	58287056	98316677	560.952	553.835
34)	L7 AR-1260-4	7.119	8.199	50113012	114.9E6	572.523	544.114
35)	L7 AR-1260-5	7.359	8.525	136.2E6	232.0E6	585.886	522.806

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

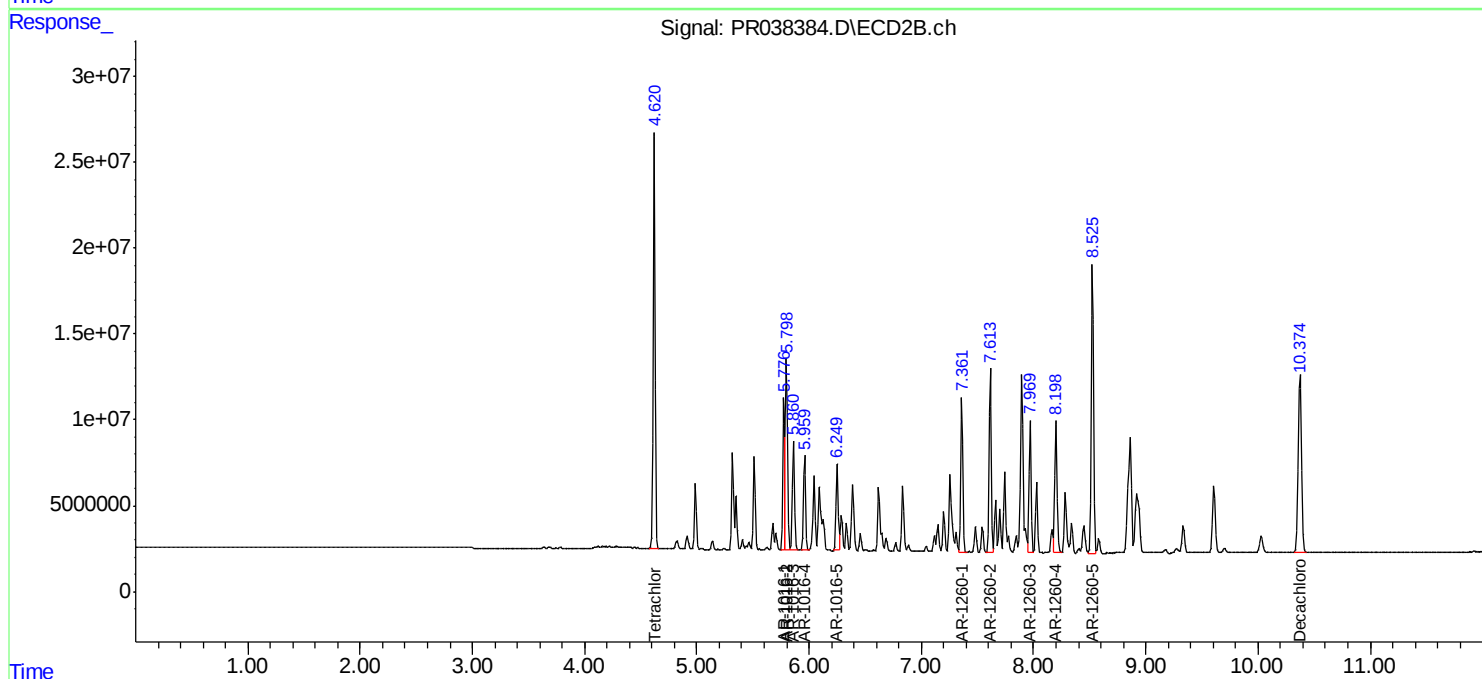
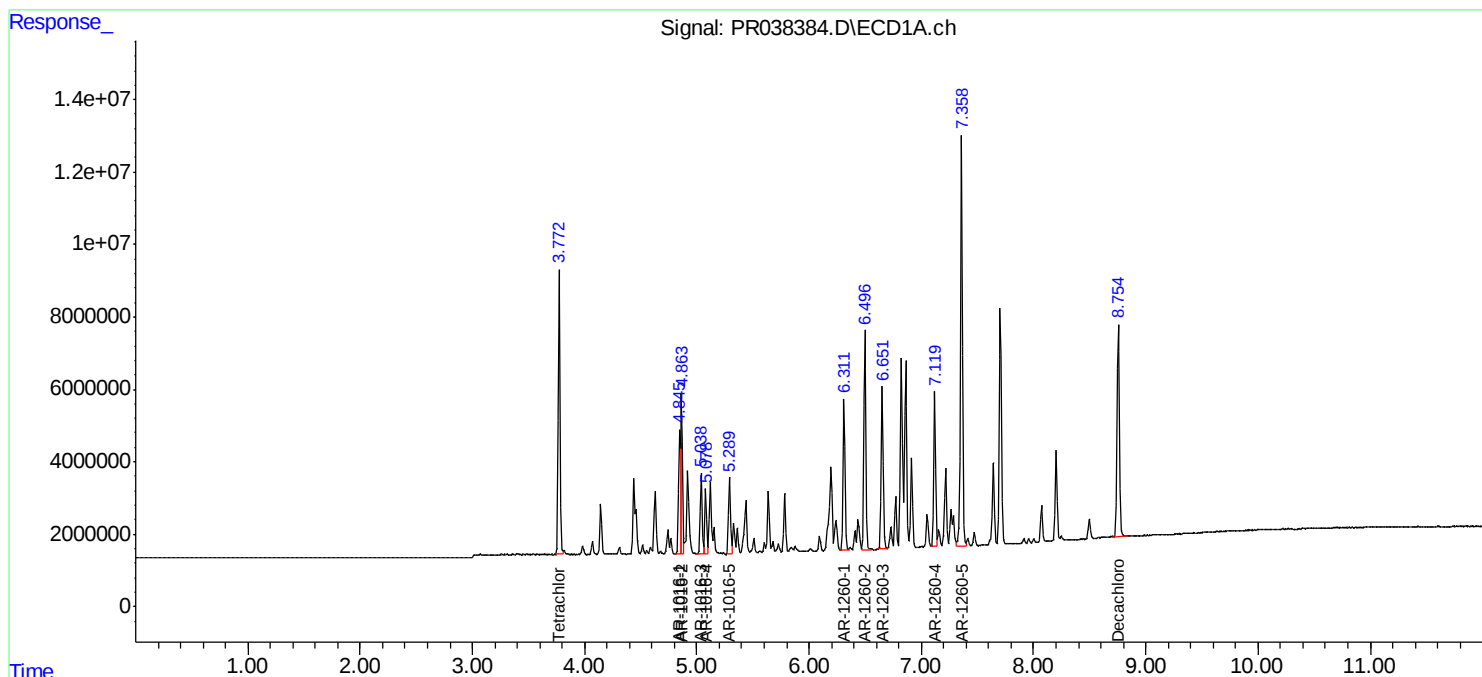
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

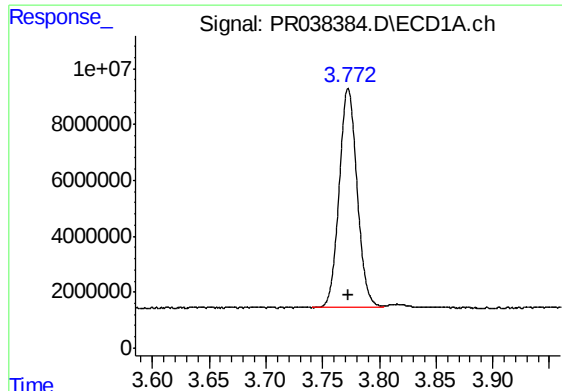
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Integration File signal 1: autoint1.e
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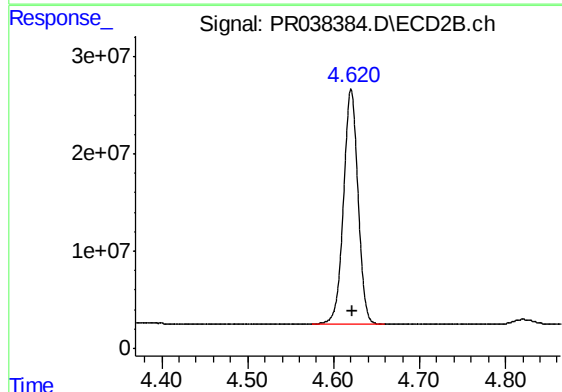
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 86534114
Conc: 54.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

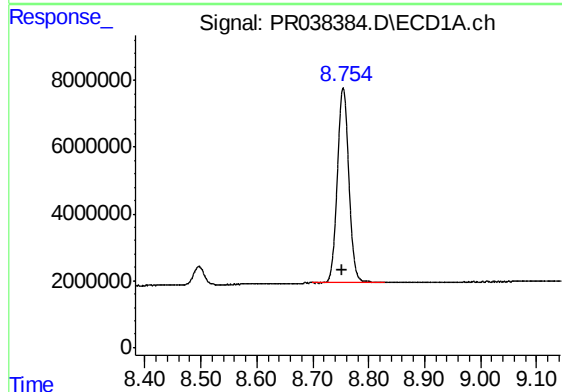
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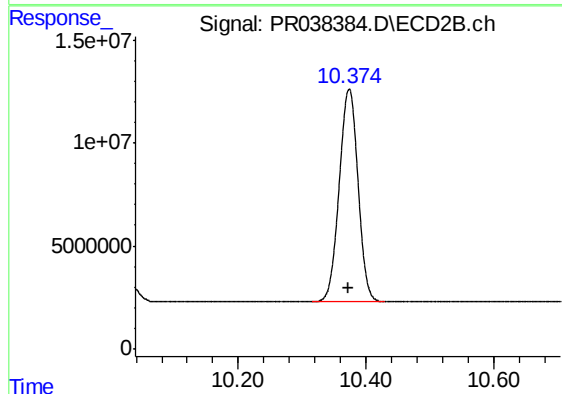
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: -0.002 min
Response: 282249605
Conc: 55.37 ng/ml



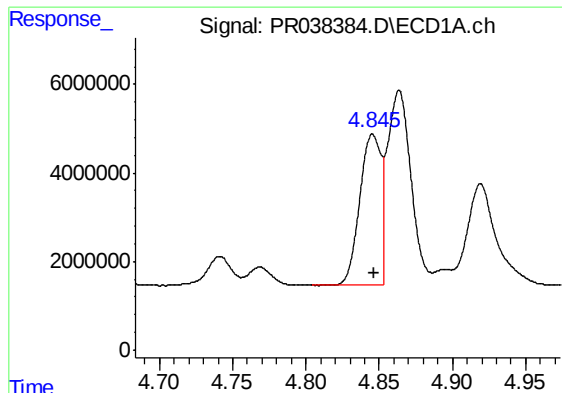
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: 0.002 min
Response: 83206427
Conc: 52.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: 0.002 min
Response: 210908033
Conc: 50.16 ng/ml



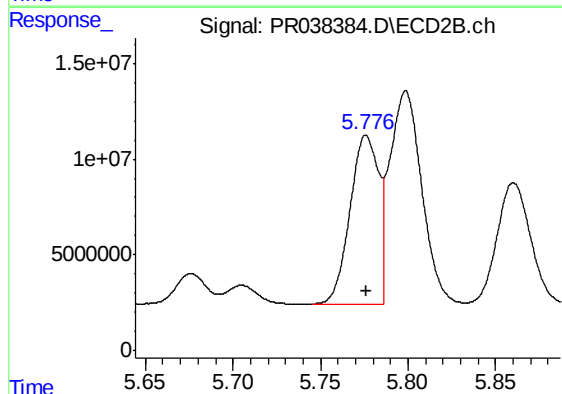
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 34029424
Conc: 515.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

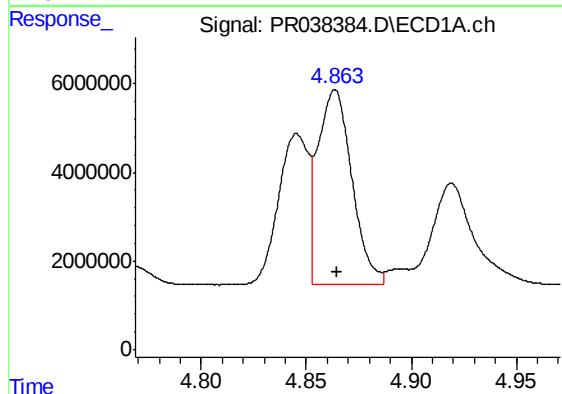
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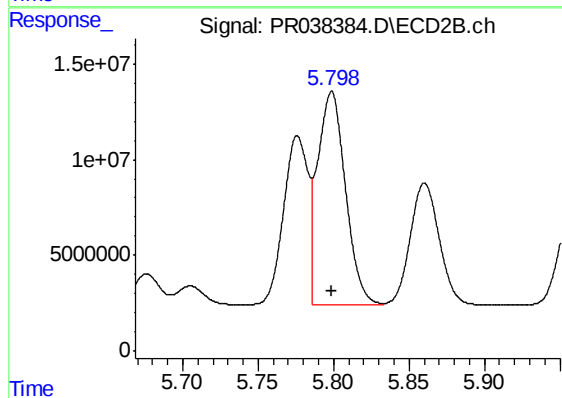
#3 AR-1016-1

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 99454565
Conc: 576.90 ng/ml



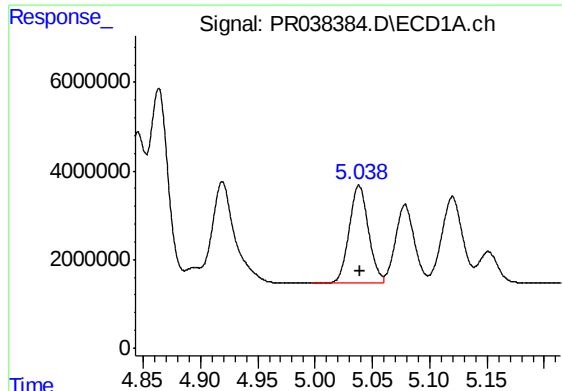
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 49897416
Conc: 538.60 ng/ml



#4 AR-1016-2

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 142876705
Conc: 583.25 ng/ml



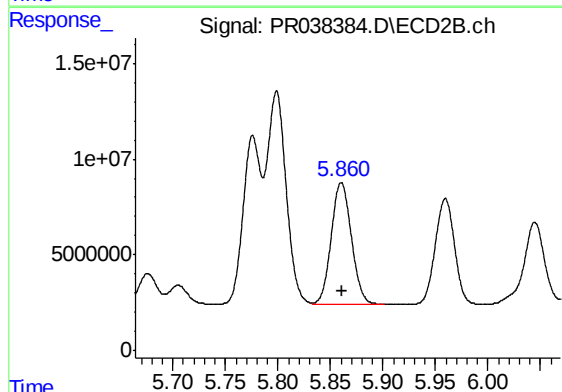
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 25751699
Conc: 535.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

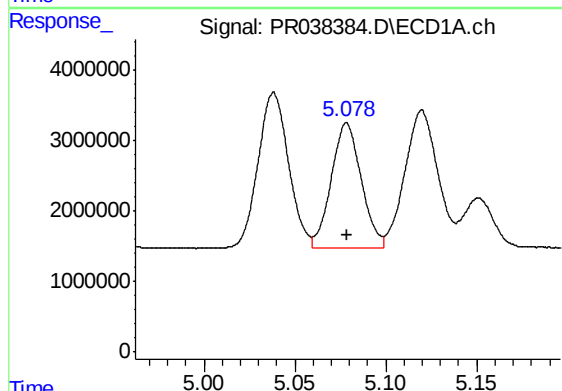
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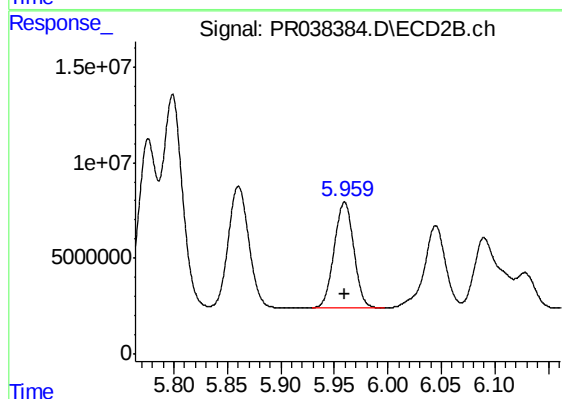
#5 AR-1016-3

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 84399133
Conc: 582.50 ng/ml



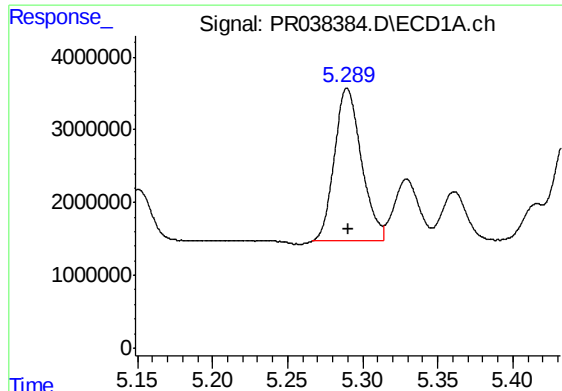
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 20298088
Conc: 538.79 ng/ml



#6 AR-1016-4

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 69962936
Conc: 591.58 ng/ml



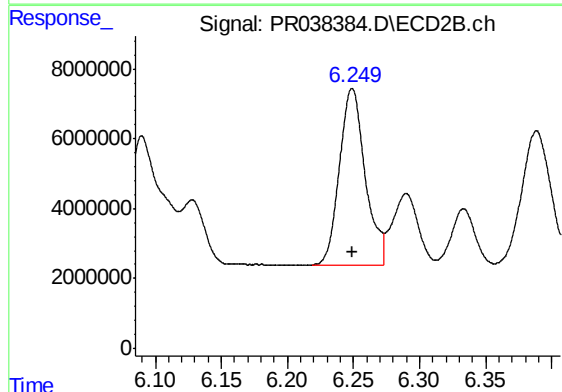
#7 AR-1016-5

R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 26391791
Conc: 512.55 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

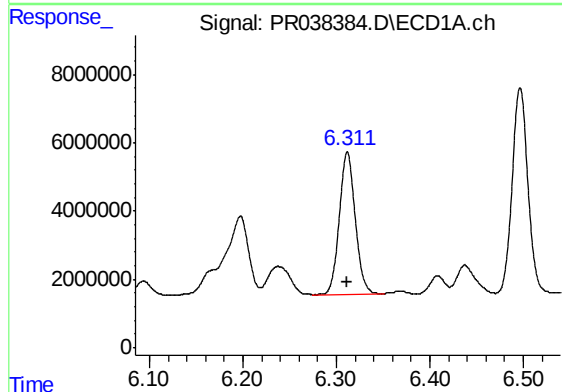
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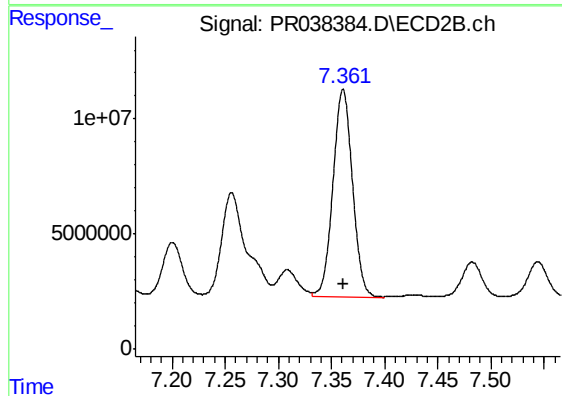
#7 AR-1016-5

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 68188404
Conc: 598.83 ng/ml m



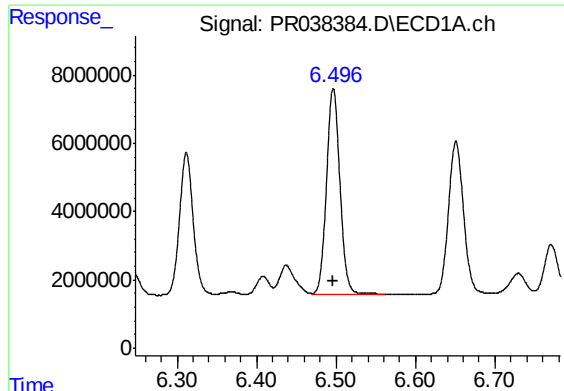
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 49786122
Conc: 542.49 ng/ml



#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 115230149
Conc: 589.55 ng/ml



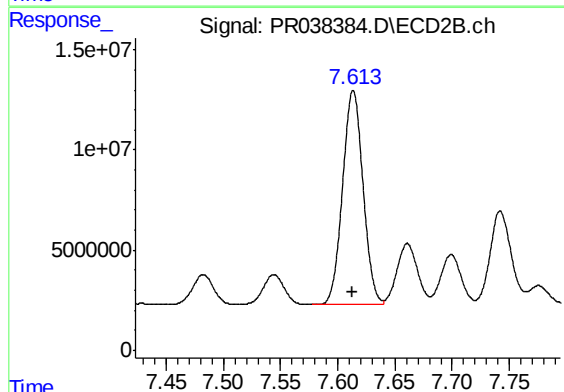
#32 AR-1260-2

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 71023368
Conc: 558.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

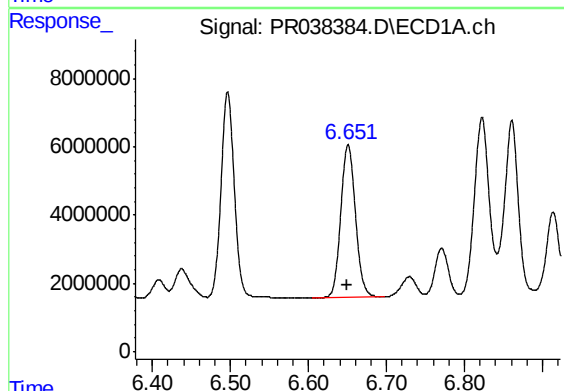
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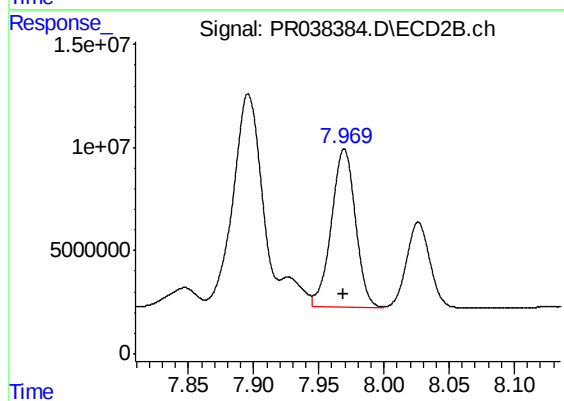
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 133477511
Conc: 567.77 ng/ml



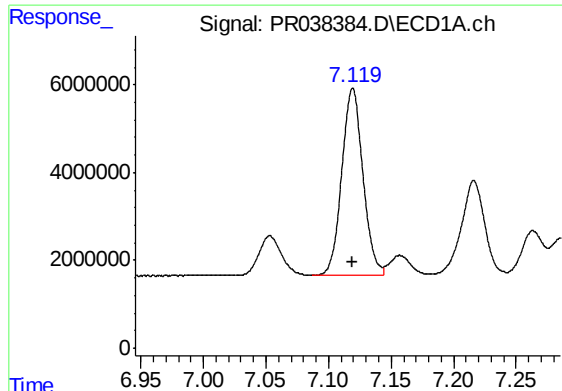
#33 AR-1260-3

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 58287056
Conc: 560.95 ng/ml



#33 AR-1260-3

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 98316677
Conc: 553.83 ng/ml



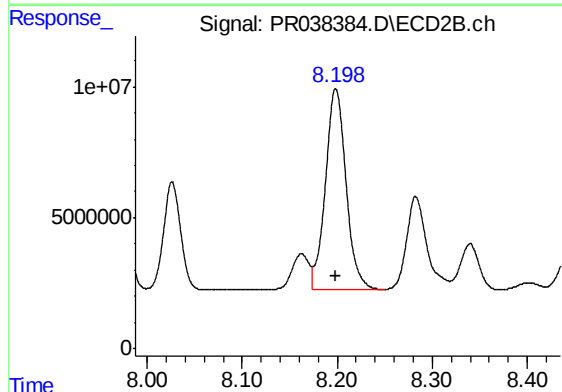
#34 AR-1260-4

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 50113012
Conc: 572.52 ng/ml

Instrument :
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AR1660CCC500

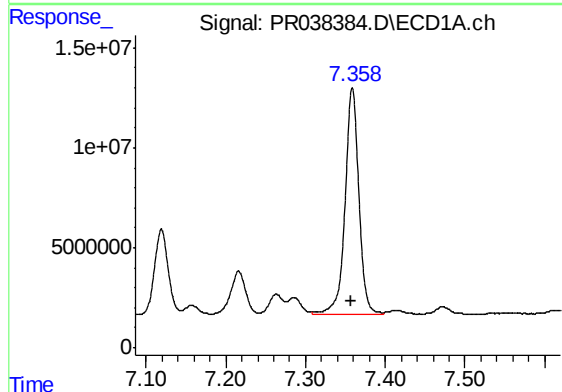
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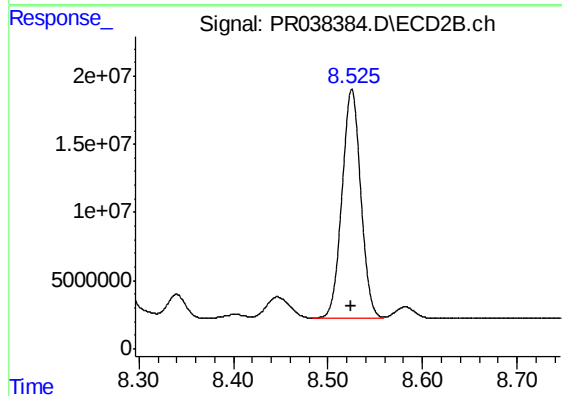
#34 AR-1260-4

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 114939989
Conc: 544.11 ng/ml



#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: 0.001 min
Response: 136248249
Conc: 585.89 ng/ml



#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 231956718
Conc: 522.81 ng/ml