

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071919\
 Data File : PR039489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 04:42
 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 20 05:17:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.761	4.608	86348143	354.9E6	55.748	54.874
2)	SA Decachlor...	8.696	10.341	128.2E6	452.0E6	52.433	52.822
Target Compounds							
3)	L1 AR-1016-1	4.828	5.761	34892754	141.4E6	580.238	565.274
4)	L1 AR-1016-2	4.845	5.784	57528652	205.4E6	585.636m	562.946
5)	L1 AR-1016-3	5.019	5.846	28223162	121.6E6	568.131	552.484
6)	L1 AR-1016-4	5.059	5.944	22297612	102.4E6	557.657	547.251
7)	L1 AR-1016-5	5.268	6.233	29927851	99549562	550.180	542.377
31)	L7 AR-1260-1	6.282	7.343	60006137	173.9E6	523.601	478.947
32)	L7 AR-1260-2	6.466	7.595	75485289	219.1E6	500.528	500.929
33)	L7 AR-1260-3	6.618	7.950	69976786	167.4E6	519.951	493.399
34)	L7 AR-1260-4	7.083	8.180	59935711	196.7E6	500.755	483.925
35)	L7 AR-1260-5	7.322	8.505	148.5E6	437.2E6	494.235	511.262

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2019 04:42
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

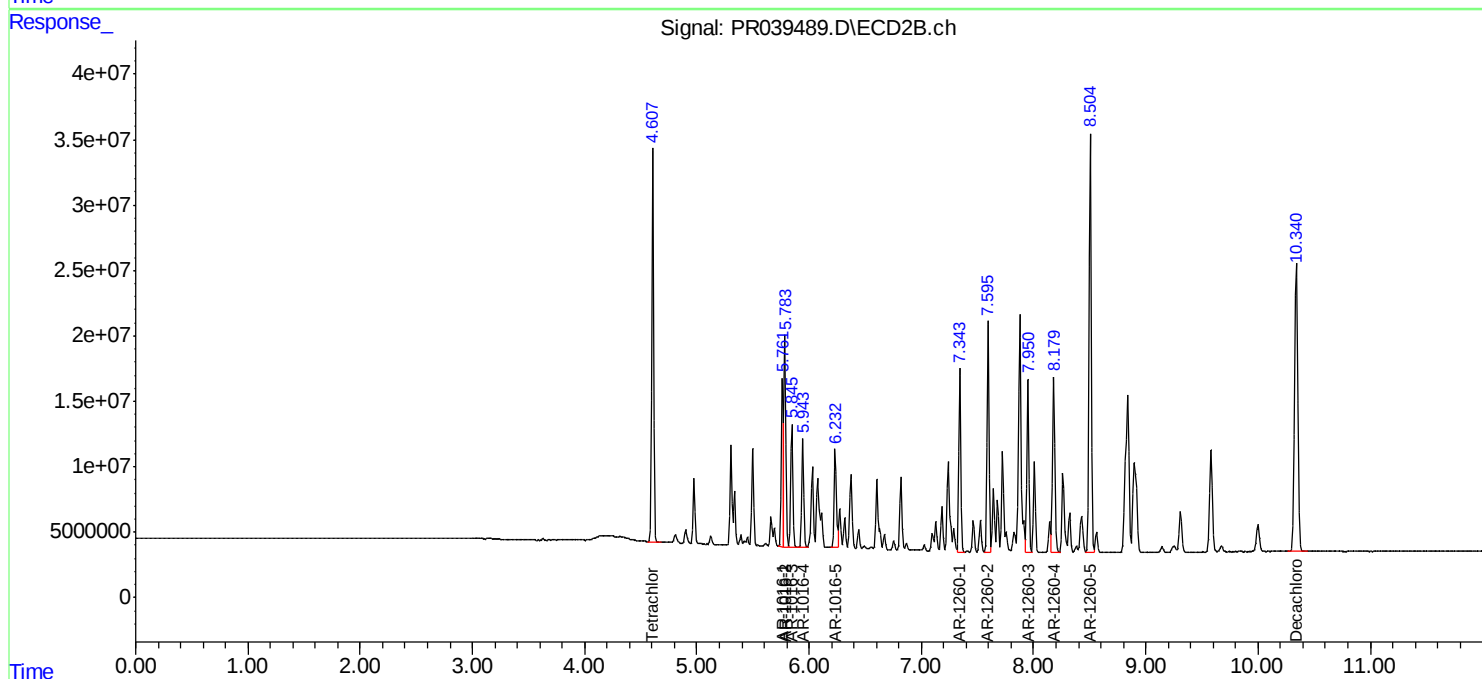
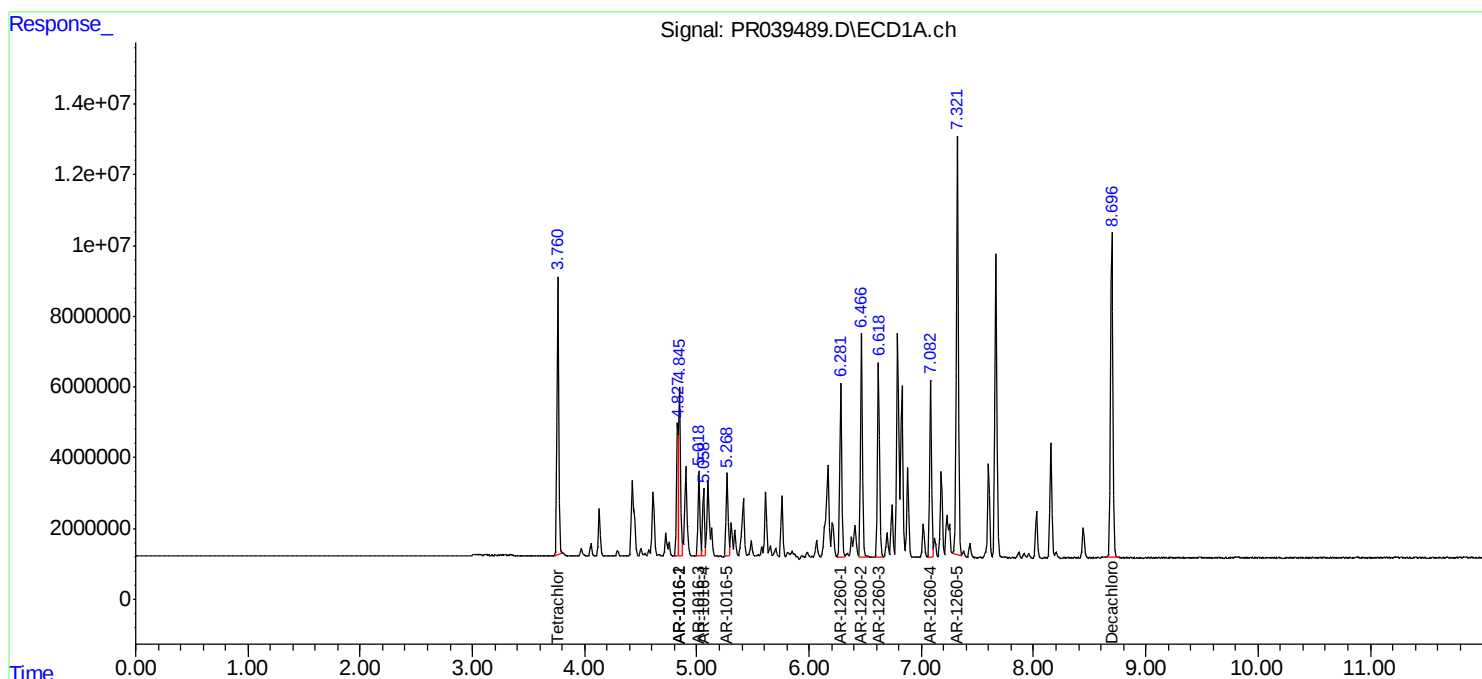
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

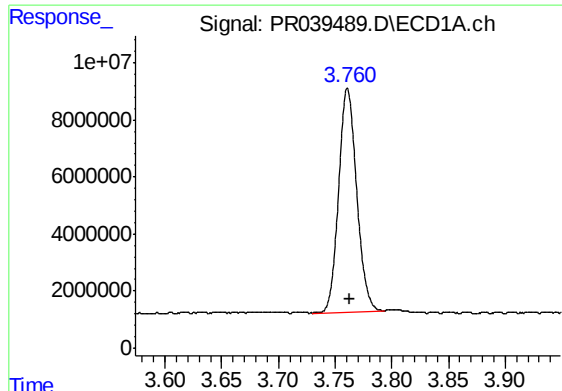
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 05:17:12 2019
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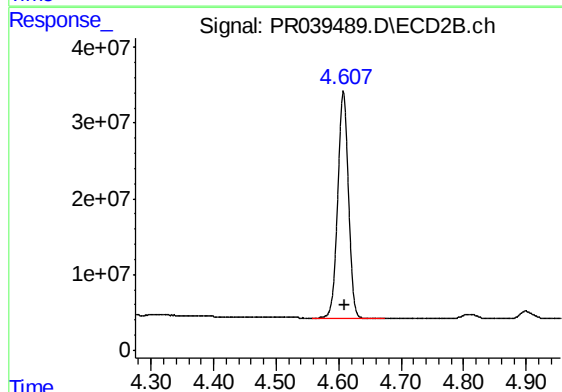
#1 Tetrachloro-m-xylene

R.T.: 3.761 min
Delta R.T.: -0.002 min
Response: 86348143
Conc: 55.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

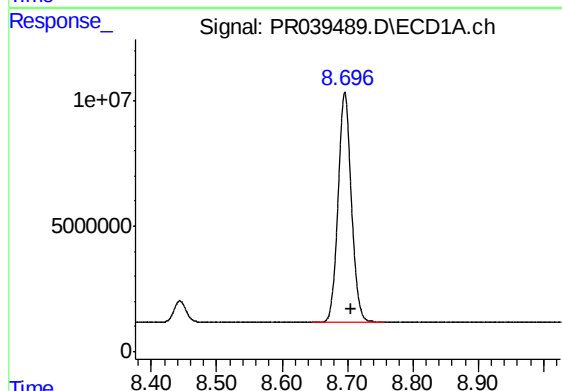
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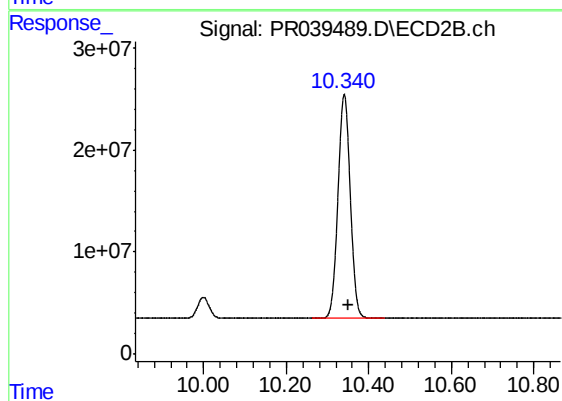
#1 Tetrachloro-m-xylene

R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 354882839
Conc: 54.87 ng/ml



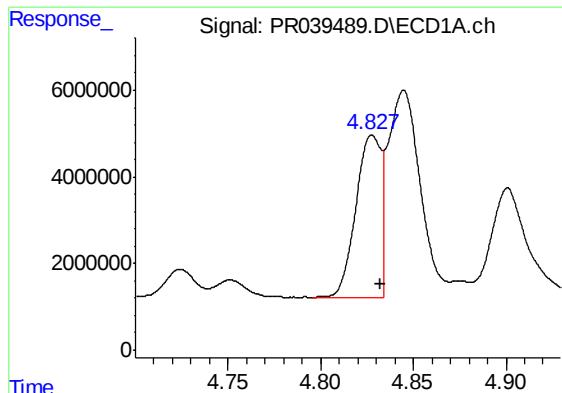
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.010 min
Response: 128213682
Conc: 52.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: -0.009 min
Response: 452036878
Conc: 52.82 ng/ml



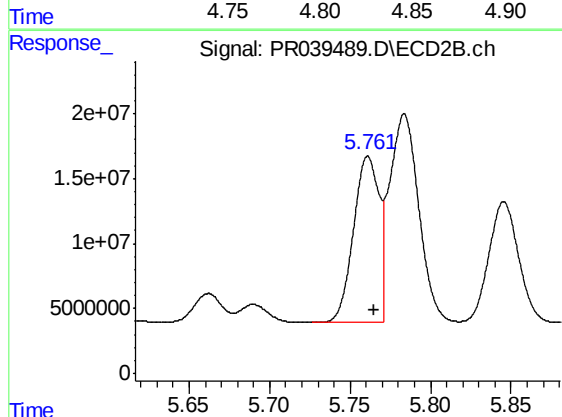
#3 AR-1016-1

R.T.: 4.828 min
Delta R.T.: -0.004 min
Response: 34892754
Conc: 580.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

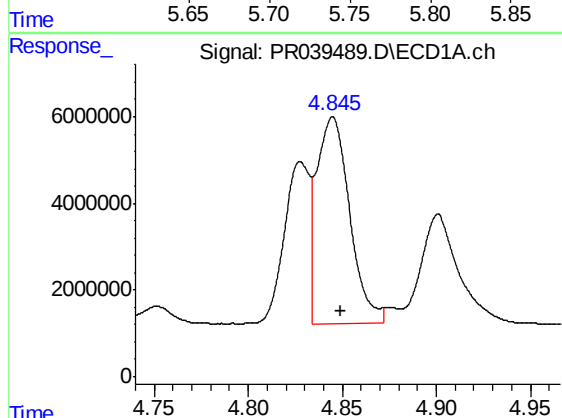
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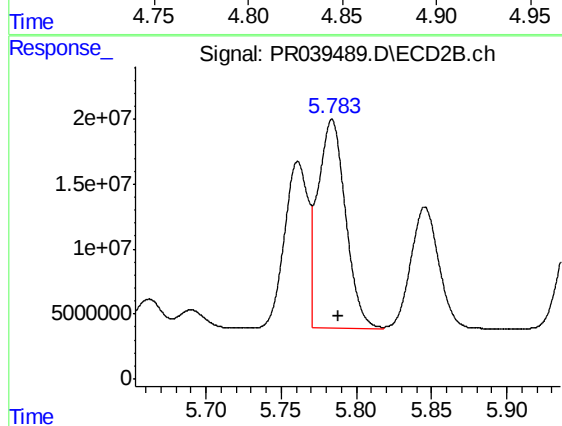
#3 AR-1016-1

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 141399309
Conc: 565.27 ng/ml



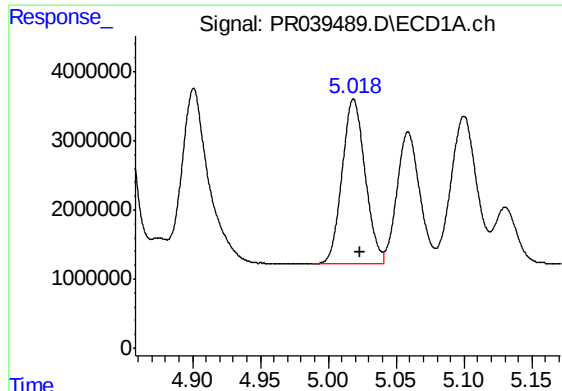
#4 AR-1016-2

R.T.: 4.845 min
Delta R.T.: -0.005 min
Response: 57528652
Conc: 585.64 ng/ml m



#4 AR-1016-2

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 205393911
Conc: 562.95 ng/ml



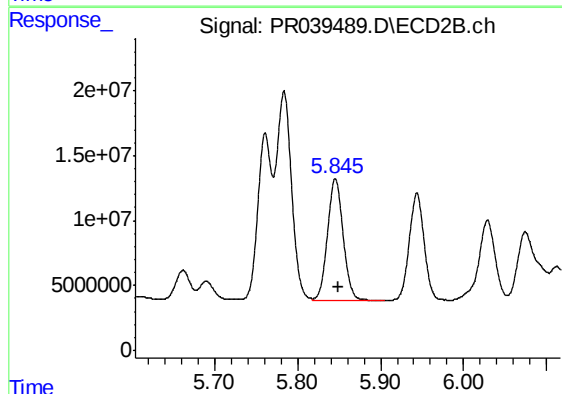
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 28223162
Conc: 568.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

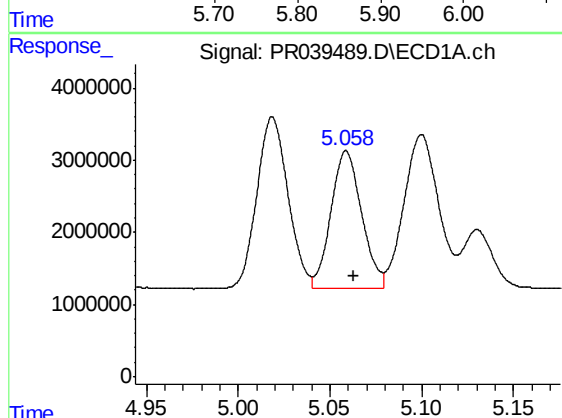
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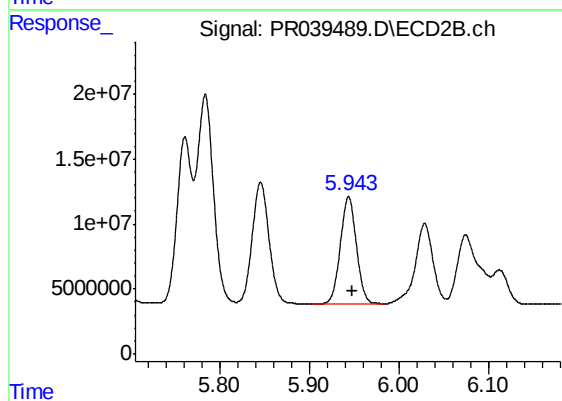
#5 AR-1016-3

R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 121614709
Conc: 552.48 ng/ml



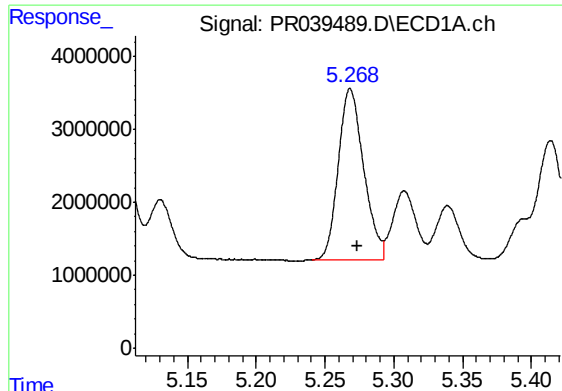
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: -0.004 min
Response: 22297612
Conc: 557.66 ng/ml



#6 AR-1016-4

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 102373867
Conc: 547.25 ng/ml



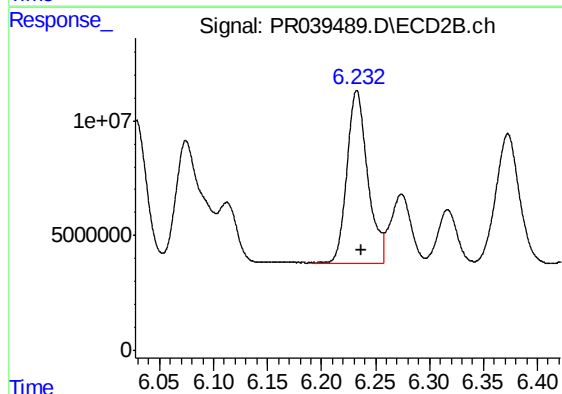
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 29927851
Conc: 550.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

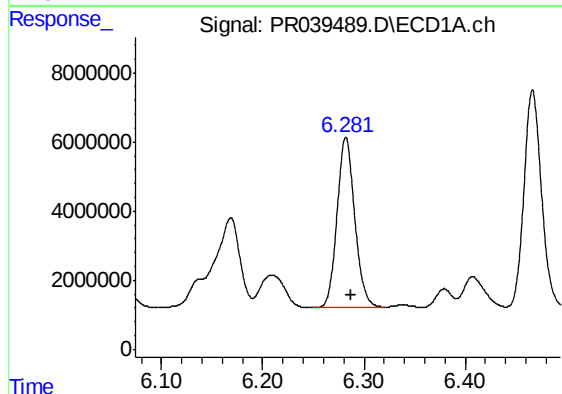
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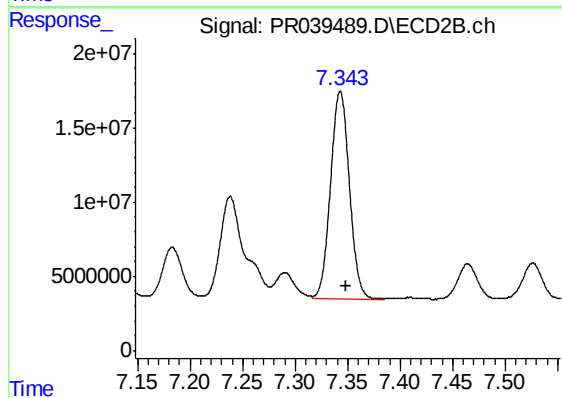
#7 AR-1016-5

R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 99549562
Conc: 542.38 ng/ml



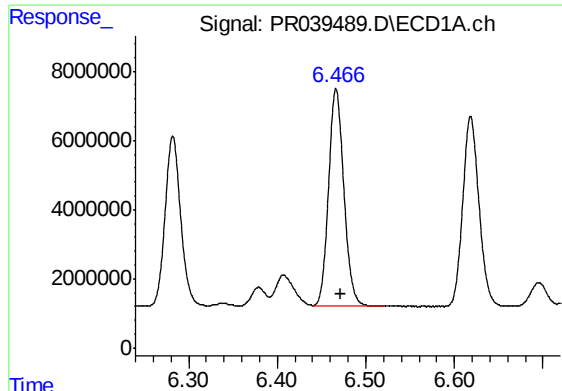
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 60006137
Conc: 523.60 ng/ml



#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 173920137
Conc: 478.95 ng/ml



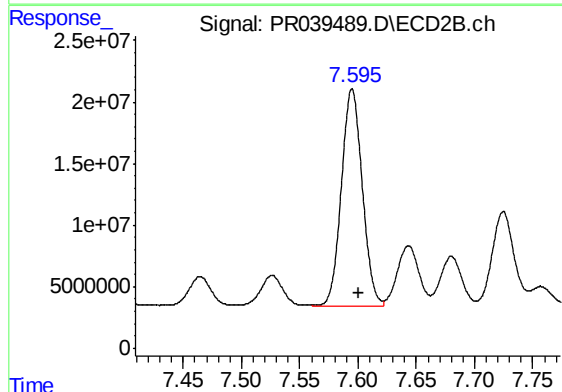
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 75485289
Conc: 500.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

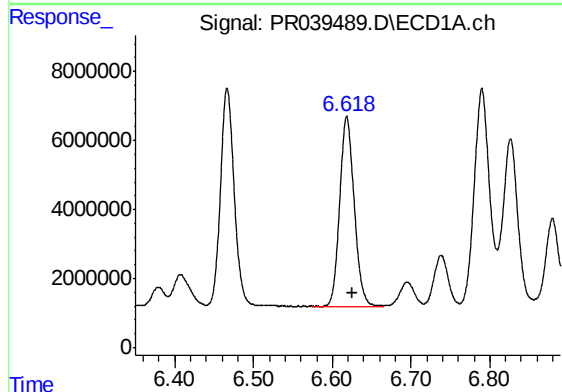
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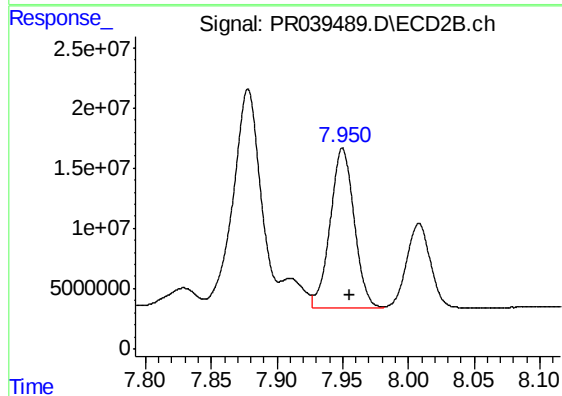
#32 AR-1260-2

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 219108456
Conc: 500.93 ng/ml



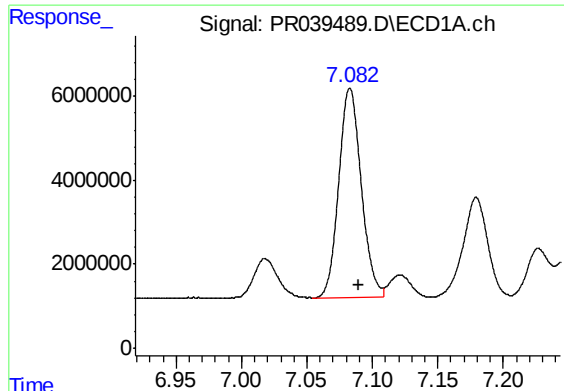
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 69976786
Conc: 519.95 ng/ml



#33 AR-1260-3

R.T.: 7.950 min
Delta R.T.: -0.006 min
Response: 167449473
Conc: 493.40 ng/ml



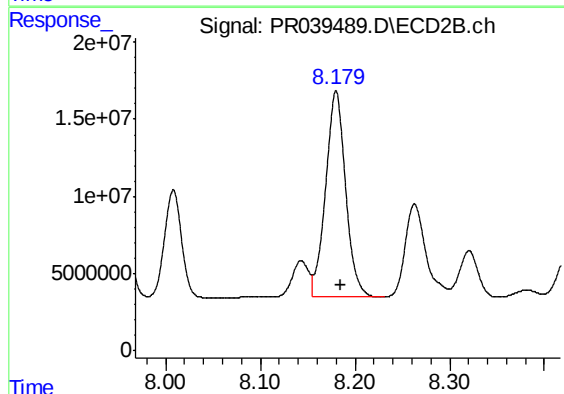
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 59935711
Conc: 500.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

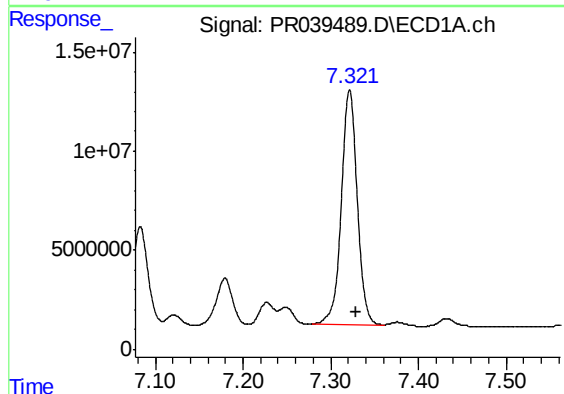
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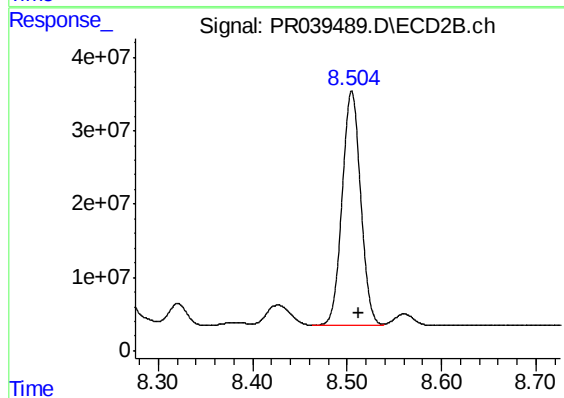
#34 AR-1260-4

R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 196655667
Conc: 483.93 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.007 min
Response: 148533600
Conc: 494.23 ng/ml



#35 AR-1260-5

R.T.: 8.505 min
Delta R.T.: -0.007 min
Response: 437204407
Conc: 511.26 ng/ml