

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 17:32
 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 25 00:18:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.776	4.625	76771301	242.0E6	45.782	47.696
2)	SA Decachlor...	8.755	10.379	102.2E6	243.4E6	52.695	55.185
Target Compounds							
3)	L1 AR-1016-1	4.849	5.779	35565957	92461229	485.386	490.765
4)	L1 AR-1016-2	4.867	5.803	49449799	132.1E6	497.856	486.486
5)	L1 AR-1016-3	5.041	5.865	25667706	79308268	484.167	482.973
6)	L1 AR-1016-4	5.082	5.963	20460451	61824622	485.795	465.080
7)	L1 AR-1016-5	5.292	6.252	28216454	64731287	502.689m	478.901
31)	L7 AR-1260-1	6.314	7.365	53733256	115.3E6	501.710	483.375
32)	L7 AR-1260-2	6.498	7.617	77936479	150.4E6	528.831	525.639
33)	L7 AR-1260-3	6.652	7.973	63084207	109.5E6	517.969m	514.626
34)	L7 AR-1260-4	7.121	8.203	55078170	133.0E6	559.753	537.644
35)	L7 AR-1260-5	7.359	8.529	155.9E6	286.1E6	572.086	557.831

(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

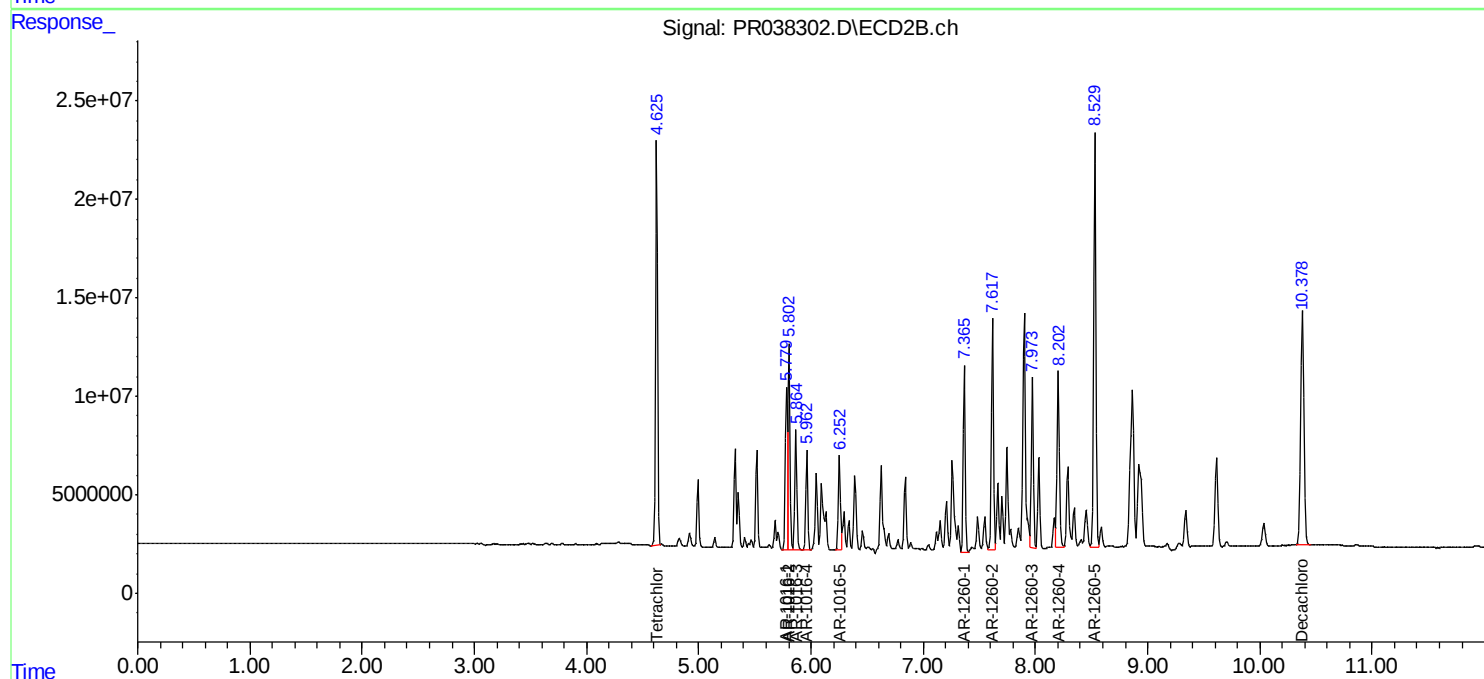
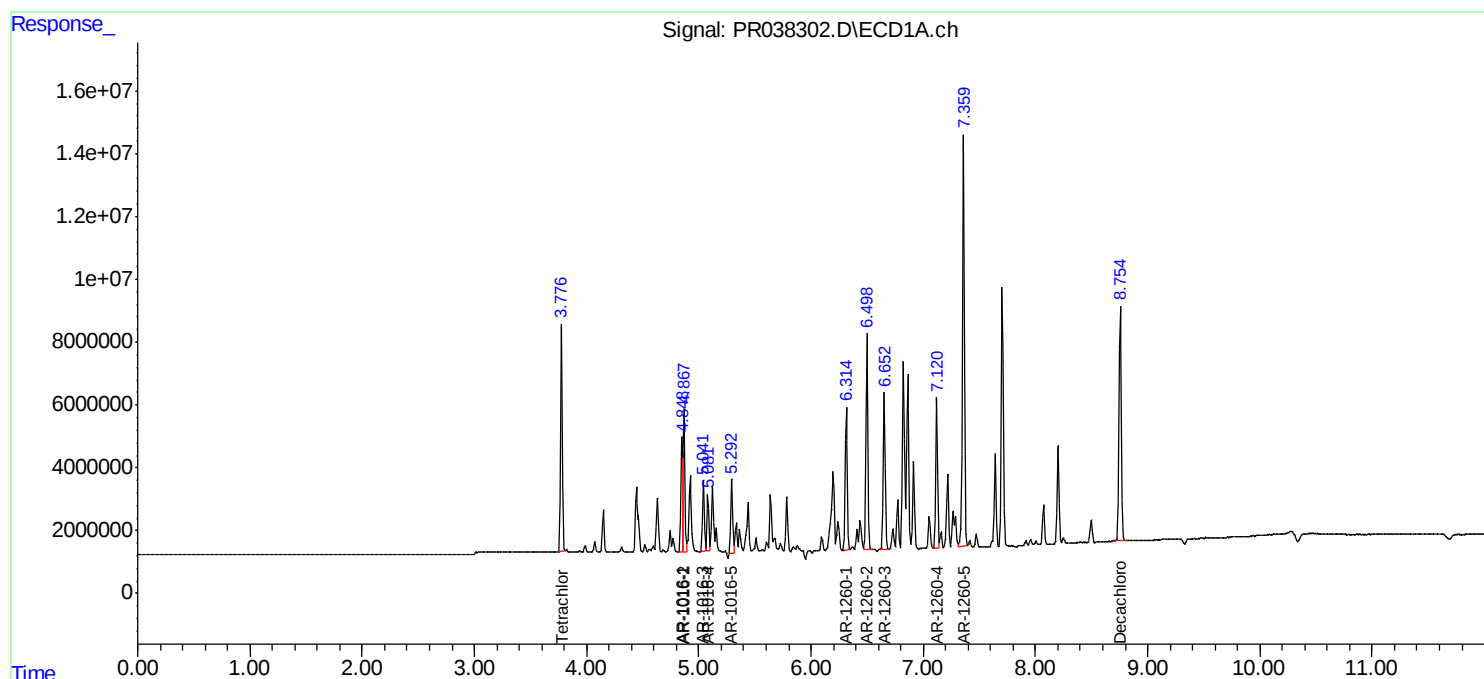
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

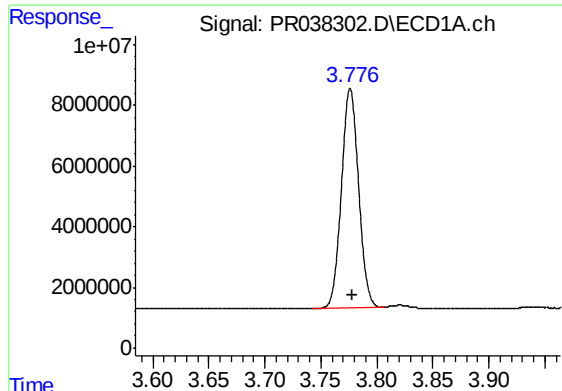
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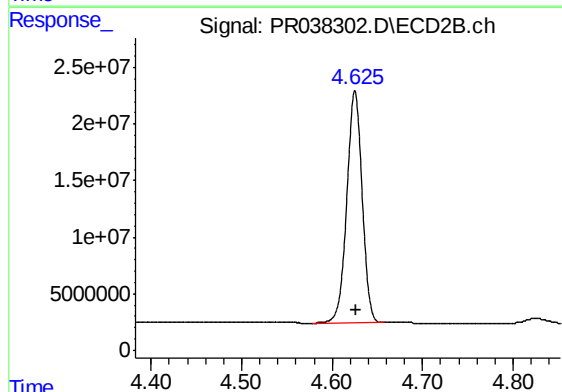
#1 Tetrachloro-m-xylene

R.T.: 3.776 min
Delta R.T.: -0.002 min
Response: 76771301
Conc: 45.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

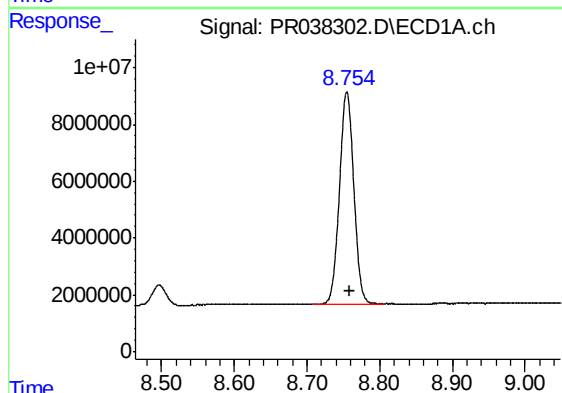
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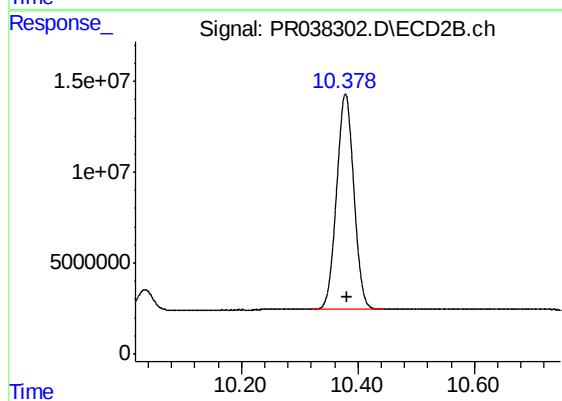
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: 0.000 min
Response: 241982651
Conc: 47.70 ng/ml



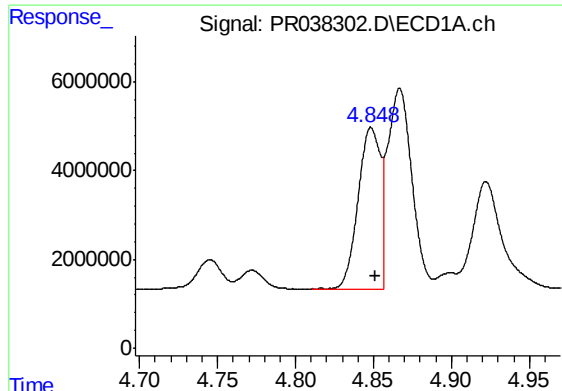
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.005 min
Response: 102220606
Conc: 52.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: -0.003 min
Response: 243421765
Conc: 55.19 ng/ml



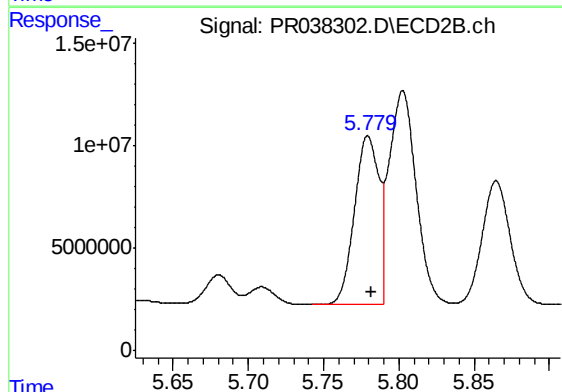
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 35565957
Conc: 485.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

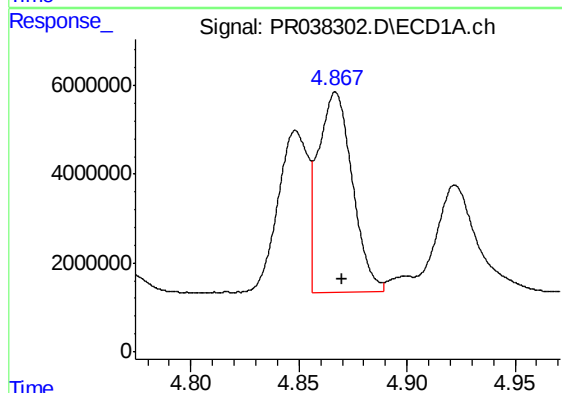
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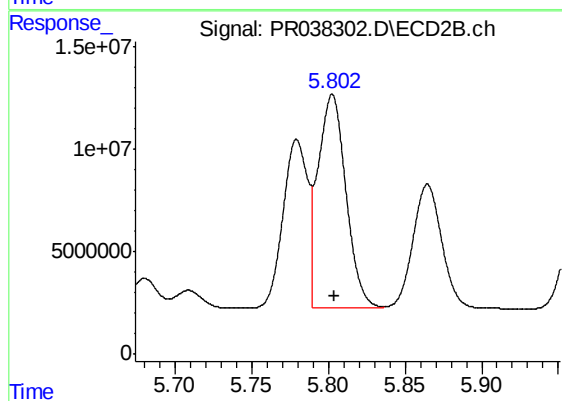
#3 AR-1016-1

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 92461229
Conc: 490.76 ng/ml



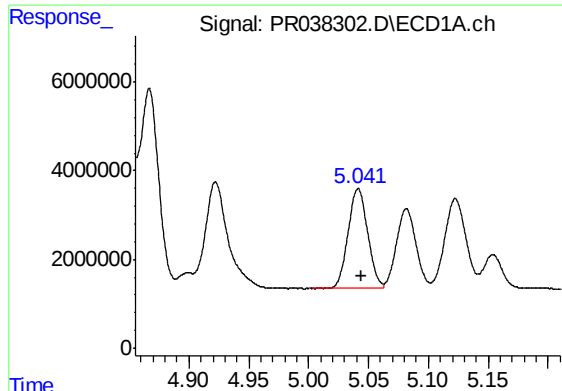
#4 AR-1016-2

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 49449799
Conc: 497.86 ng/ml



#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 132127905
Conc: 486.49 ng/ml



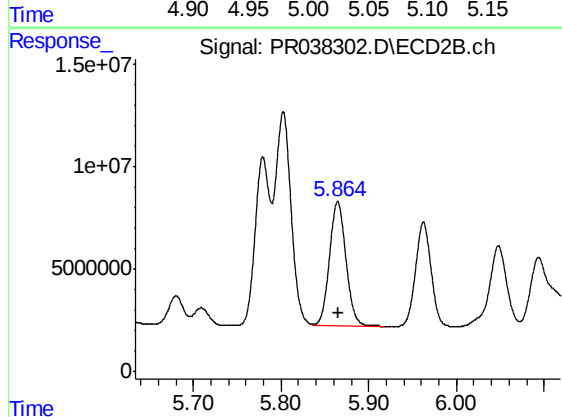
#5 AR-1016-3

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 25667706
Conc: 484.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

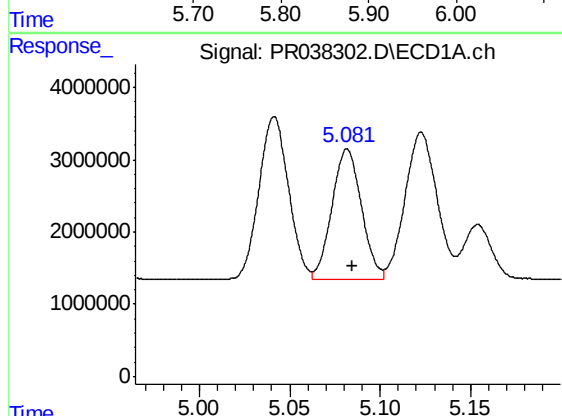
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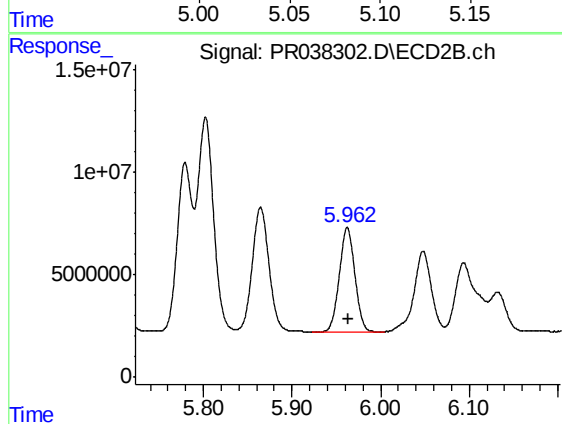
#5 AR-1016-3

R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 79308268
Conc: 482.97 ng/ml



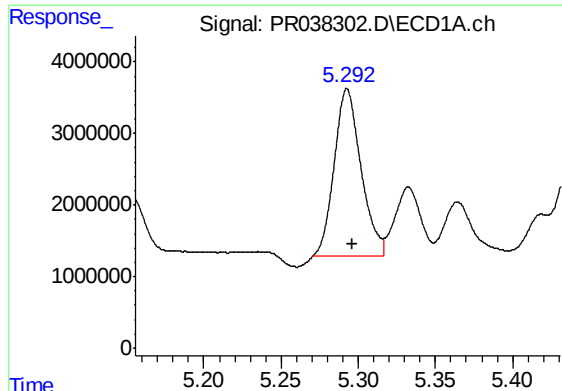
#6 AR-1016-4

R.T.: 5.082 min
Delta R.T.: -0.003 min
Response: 20460451
Conc: 485.80 ng/ml



#6 AR-1016-4

R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 61824622
Conc: 465.08 ng/ml



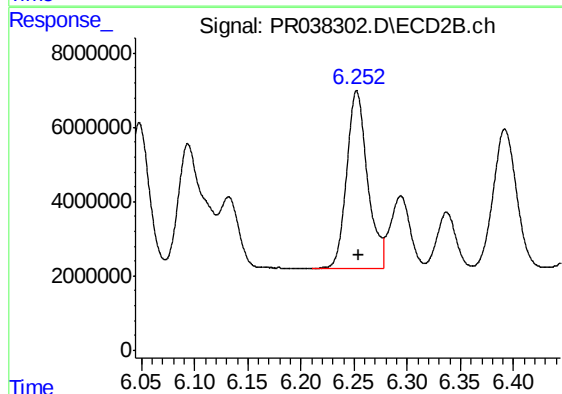
#7 AR-1016-5

R.T.: 5.292 min
Delta R.T.: -0.004 min
Response: 28216454
Conc: 502.69 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

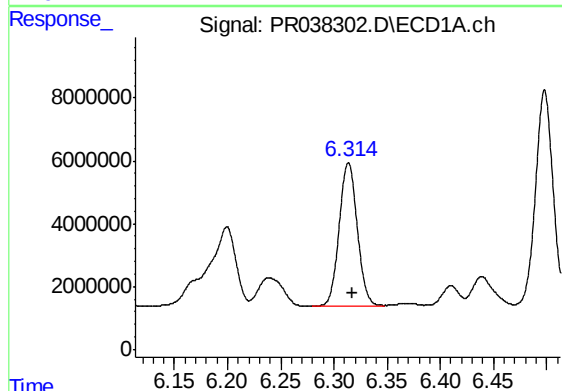
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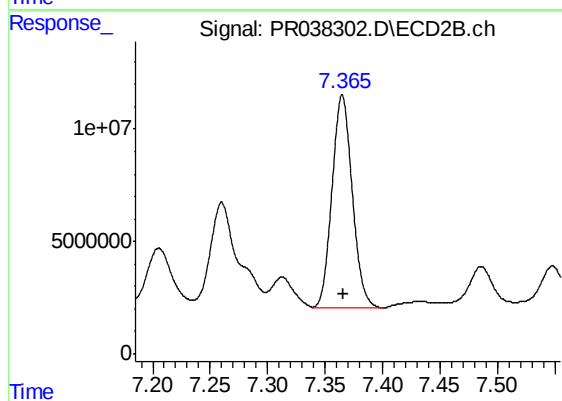
#7 AR-1016-5

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 64731287
Conc: 478.90 ng/ml



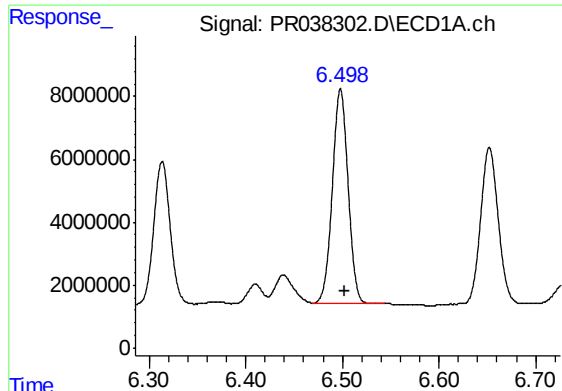
#31 AR-1260-1

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 53733256
Conc: 501.71 ng/ml



#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 115287766
Conc: 483.37 ng/ml



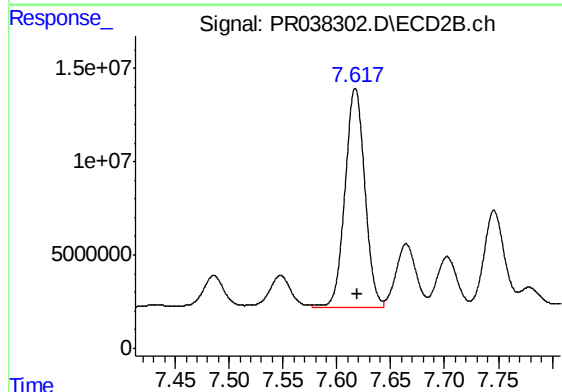
#32 AR-1260-2

R.T.: 6.498 min
Delta R.T.: -0.004 min
Response: 77936479
Conc: 528.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

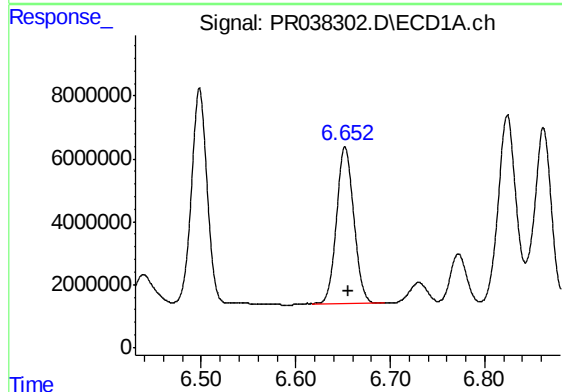
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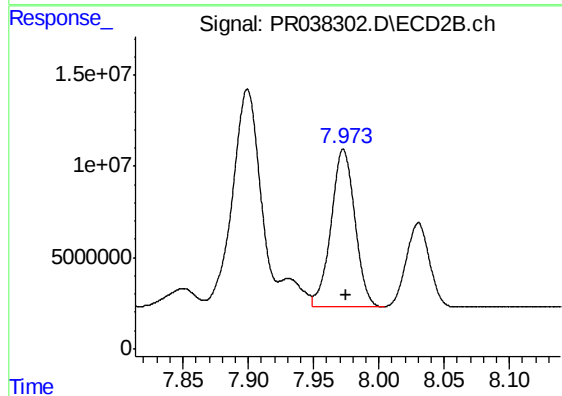
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 150357334
Conc: 525.64 ng/ml



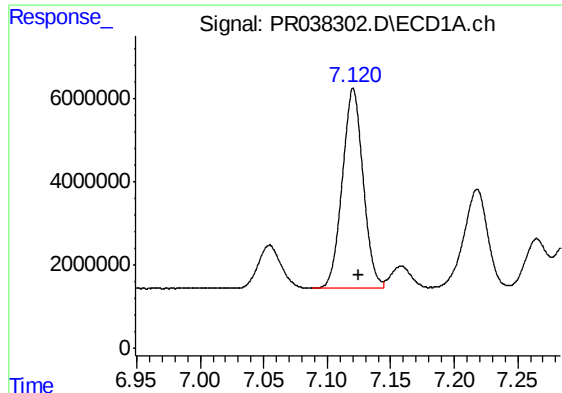
#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 63084207
Conc: 517.97 ng/ml m



#33 AR-1260-3

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 109541062
Conc: 514.63 ng/ml



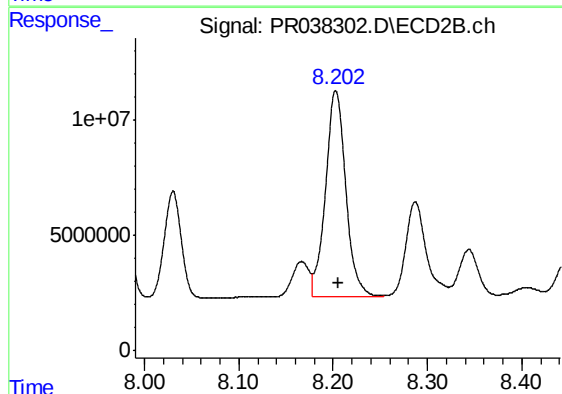
#34 AR-1260-4

R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 55078170
Conc: 559.75 ng/ml

Instrument :
ECD_R
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AR1660CCC500

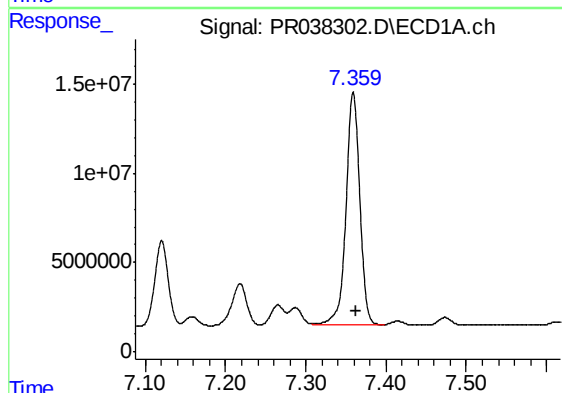
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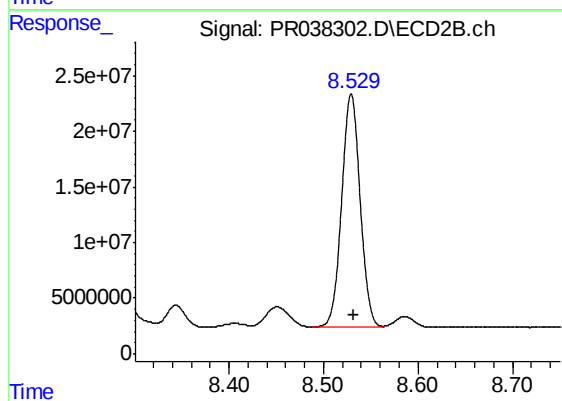
#34 AR-1260-4

R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 133038909
Conc: 537.64 ng/ml



#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: -0.004 min
Response: 155861679
Conc: 572.09 ng/ml



#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 286052889
Conc: 557.83 ng/ml