

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
 Data File : PR040207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 18:07
 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: Aug 07 04:27:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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...	3.751	4.595	175.8E6	827.1E6	71.886m	79.365
2)	SA Decachlor...	8.682	10.318	111.9E6	427.1E6	46.102	44.986
Target Compounds							
3)	L1 AR-1016-1	4.818	5.749	55541784	252.1E6	684.793	741.030
4)	L1 AR-1016-2	4.834	5.772	88474021	363.4E6	656.441m	737.155
5)	L1 AR-1016-3	5.009	5.833	41957688	209.7E6	662.973	717.985
6)	L1 AR-1016-4	5.049	5.932	32082936	174.8E6	628.388	717.262
7)	L1 AR-1016-5	5.258	6.221	43211068	159.4E6	639.230m	698.216
31)	L7 AR-1260-1	6.271	7.331	73556521	246.8E6	559.502	608.818
32)	L7 AR-1260-2	6.457	7.584	91064924	291.0E6	545.707	594.756
33)	L7 AR-1260-3	6.608	7.938	82613848	213.2E6	553.911	556.959
34)	L7 AR-1260-4	7.072	8.166	66342889	239.5E6	518.886	546.189
35)	L7 AR-1260-5	7.311	8.491	155.3E6	488.5E6	494.472	523.212

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

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Acq On : 06 Aug 2019 18:07
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

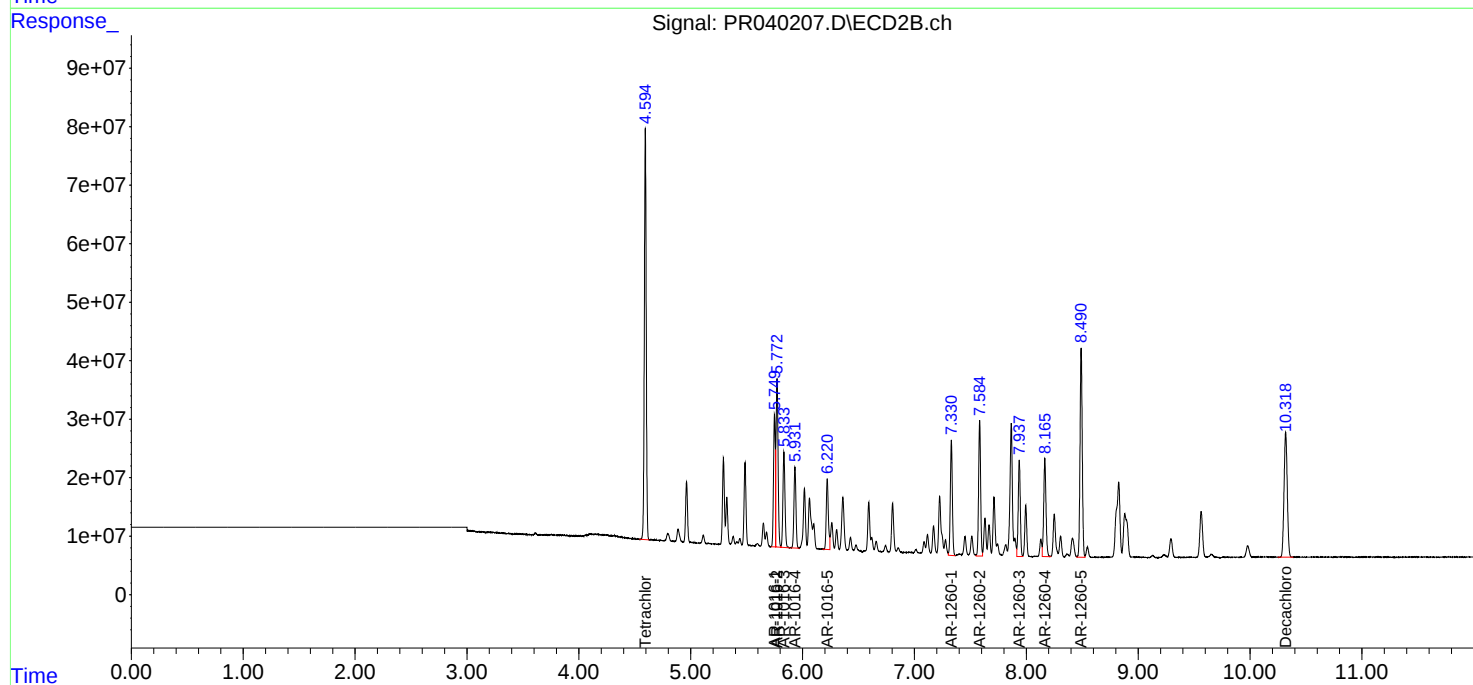
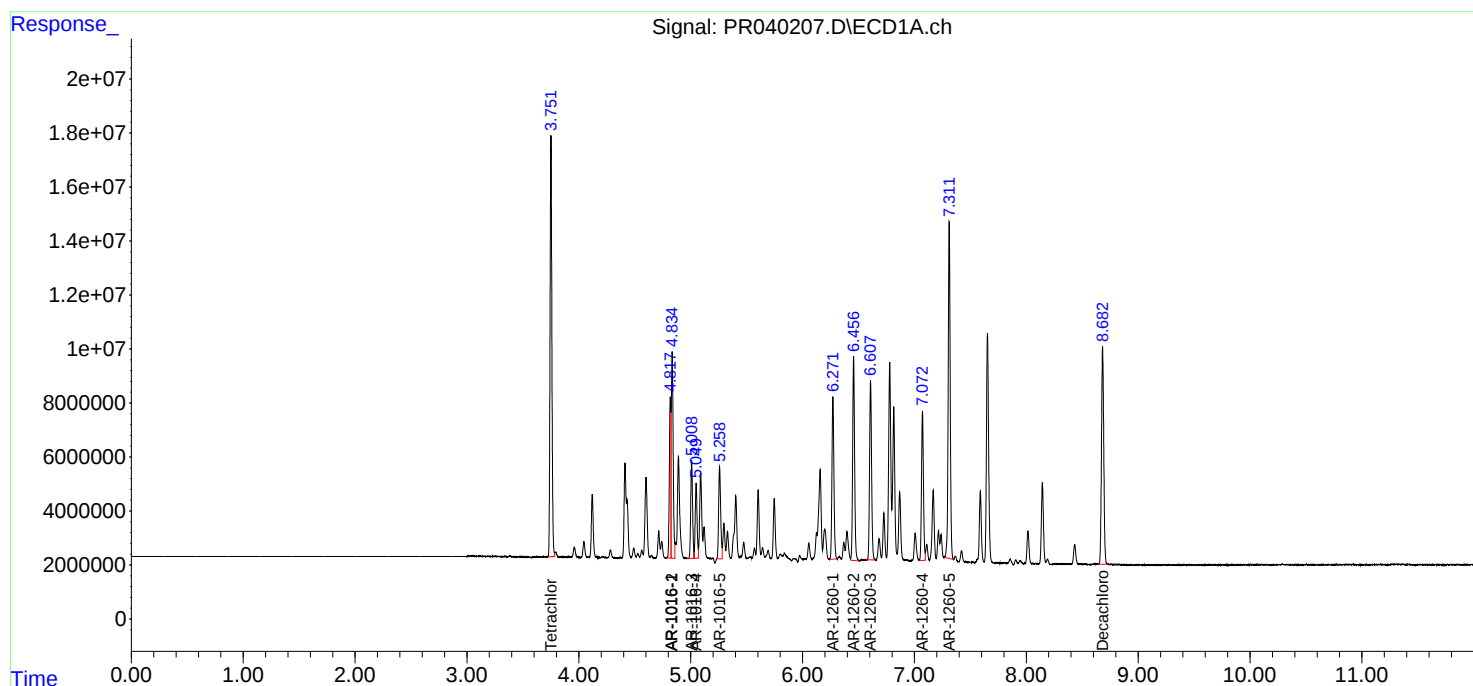
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

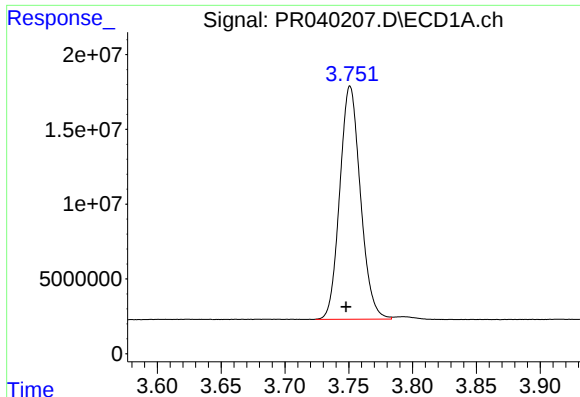
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Integration File signal 1: autoint1.e
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Quant Time: Aug 07 04:27:15 2019
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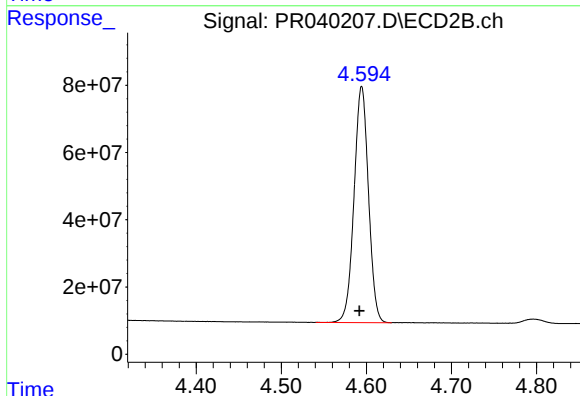
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.002 min
Response: 175809963
Conc: 71.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

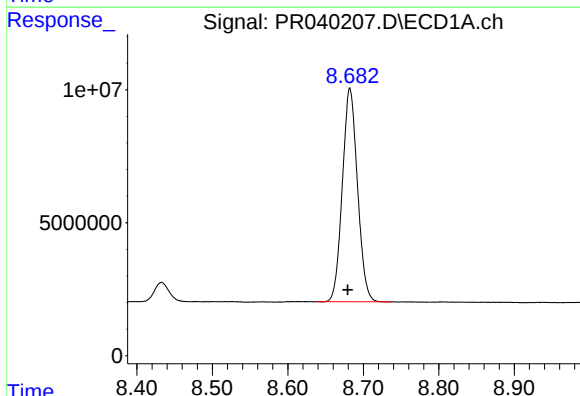
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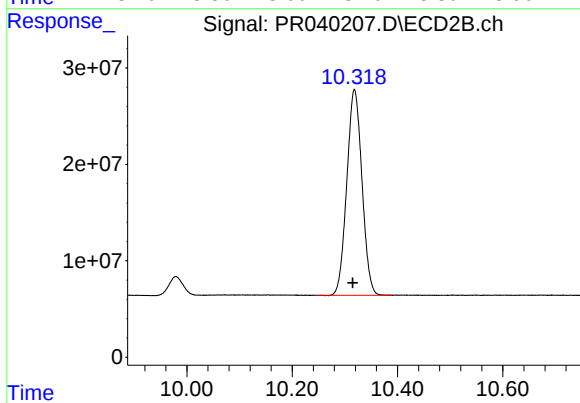
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: 0.003 min
Response: 827146151
Conc: 79.36 ng/ml



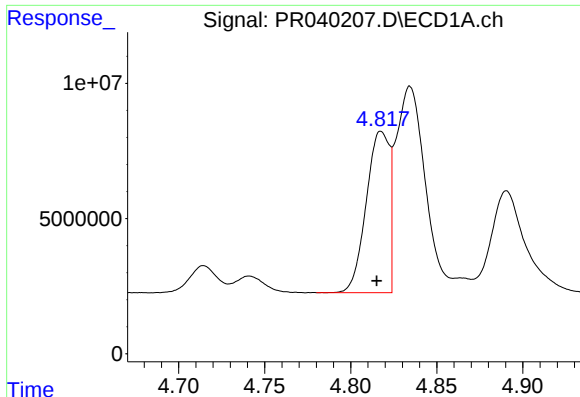
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: 0.003 min
Response: 111911901
Conc: 46.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.003 min
Response: 427130372
Conc: 44.99 ng/ml



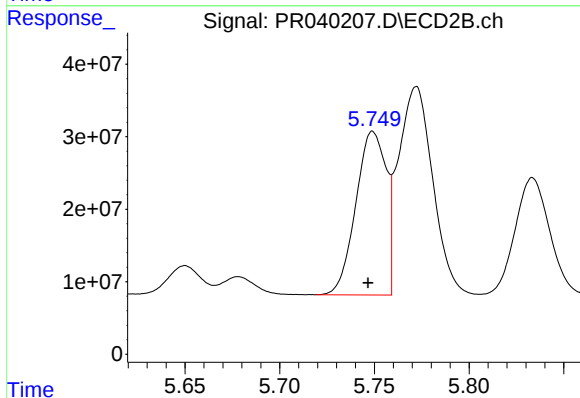
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 55541784
Conc: 684.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

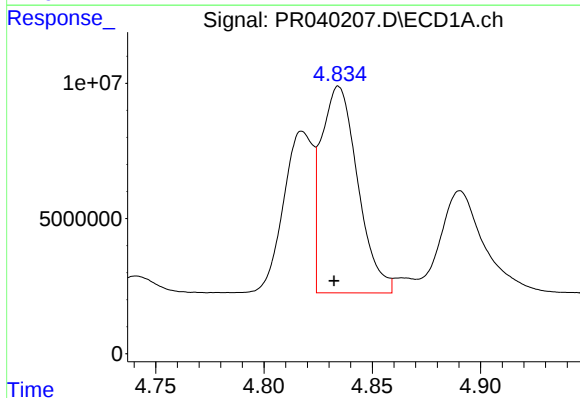
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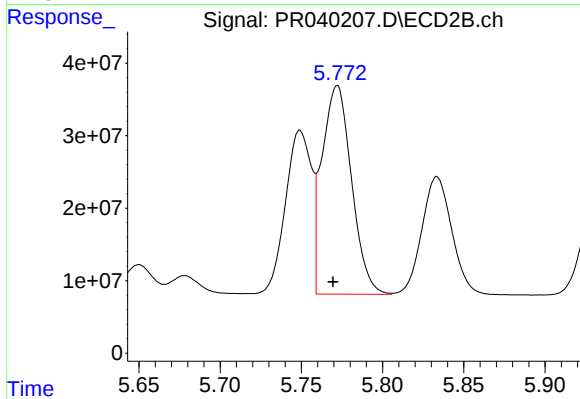
#3 AR-1016-1

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 252118988
Conc: 741.03 ng/ml



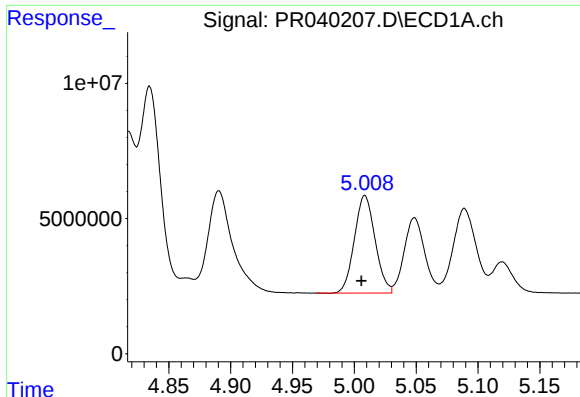
#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: 0.001 min
Response: 88474021
Conc: 656.44 ng/ml m



#4 AR-1016-2

R.T.: 5.772 min
Delta R.T.: 0.003 min
Response: 363354427
Conc: 737.15 ng/ml



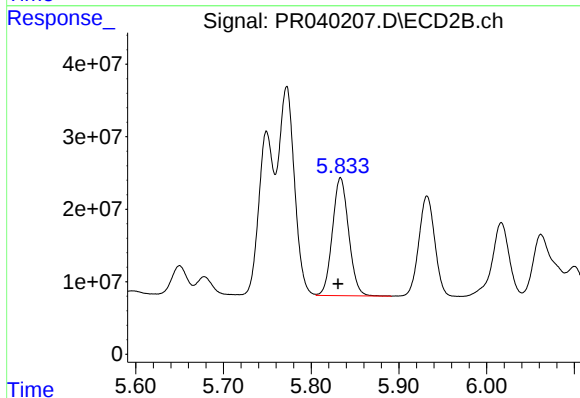
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.003 min
Response: 41957688
Conc: 662.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

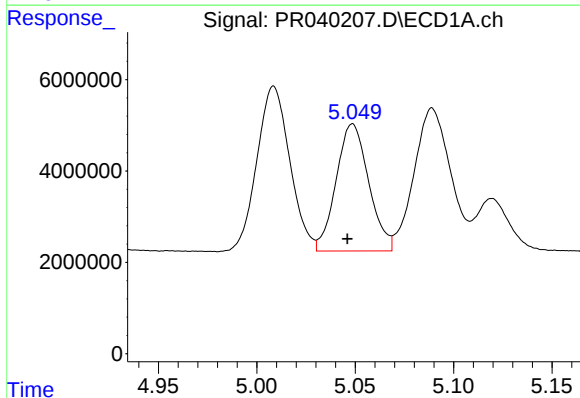
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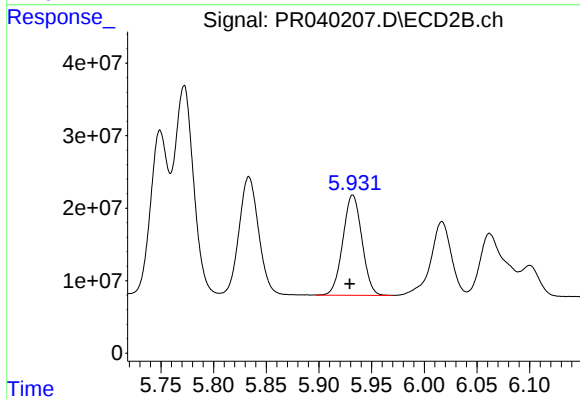
#5 AR-1016-3

R.T.: 5.833 min
Delta R.T.: 0.003 min
Response: 209656790
Conc: 717.98 ng/ml



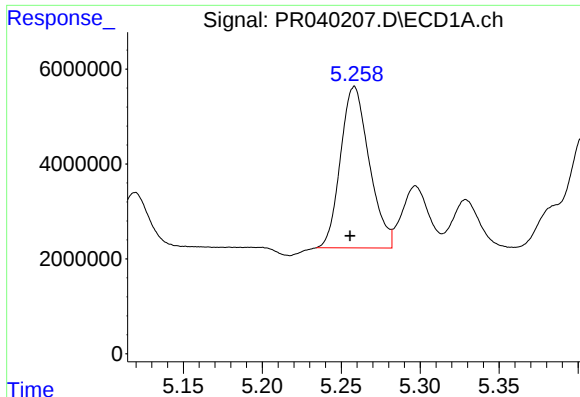
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: 0.003 min
Response: 32082936
Conc: 628.39 ng/ml



#6 AR-1016-4

R.T.: 5.932 min
Delta R.T.: 0.003 min
Response: 174752329
Conc: 717.26 ng/ml



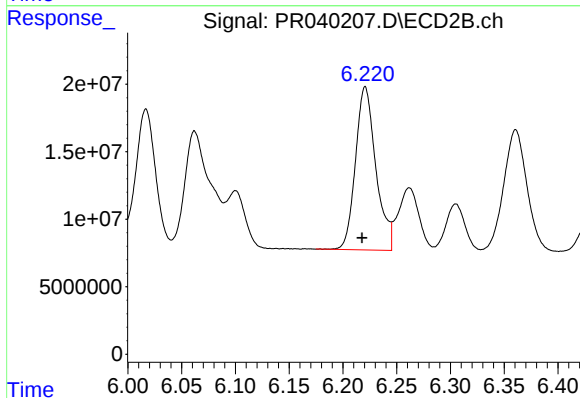
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: 0.003 min
Response: 43211068
Conc: 639.23 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

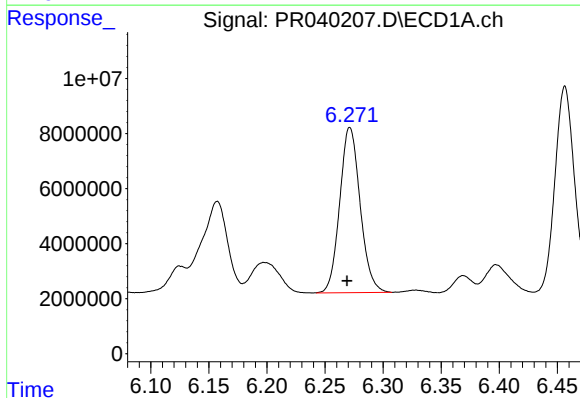
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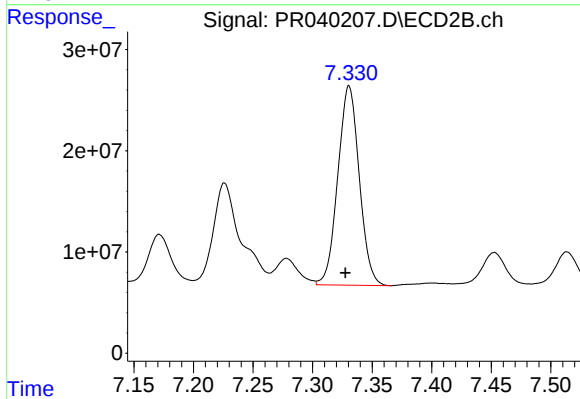
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: 0.003 min
Response: 159433110
Conc: 698.22 ng/ml



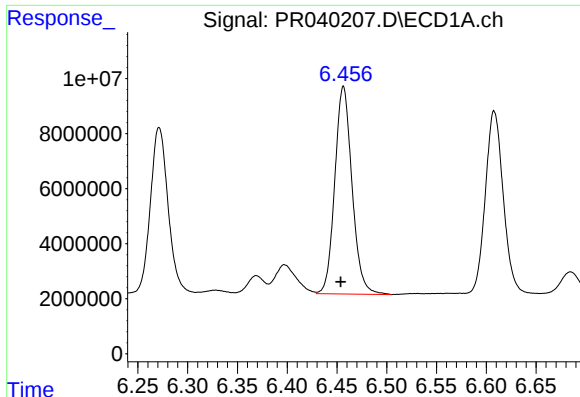
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 73556521
Conc: 559.50 ng/ml



#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 246778455
Conc: 608.82 ng/ml



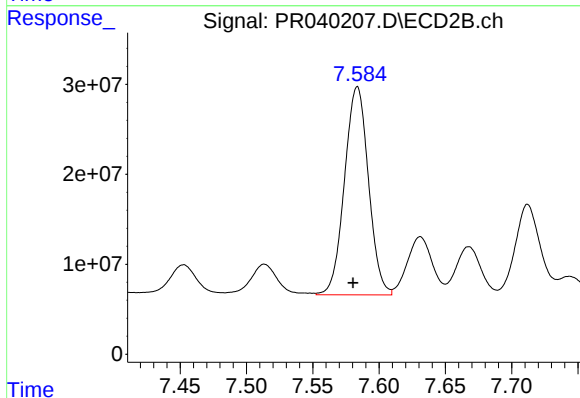
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: 0.003 min
Response: 91064924
Conc: 545.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

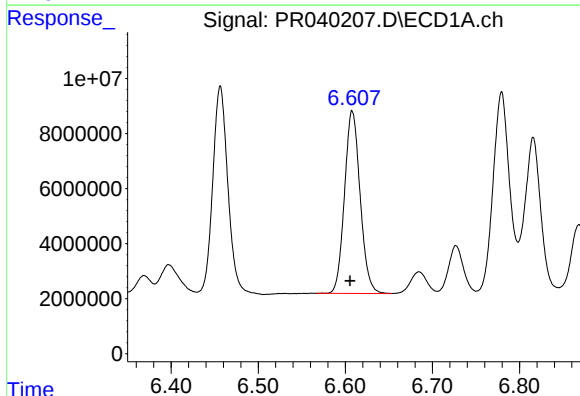
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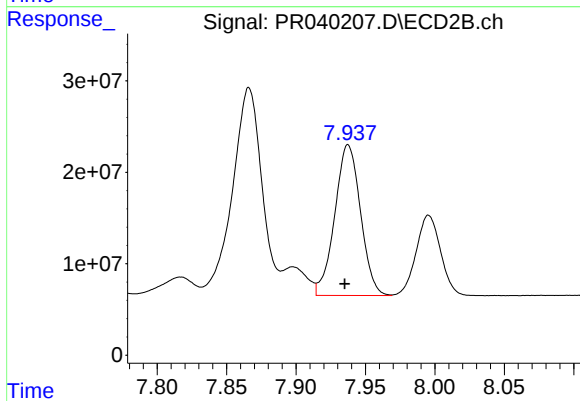
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.003 min
Response: 291012514
Conc: 594.76 ng/ml



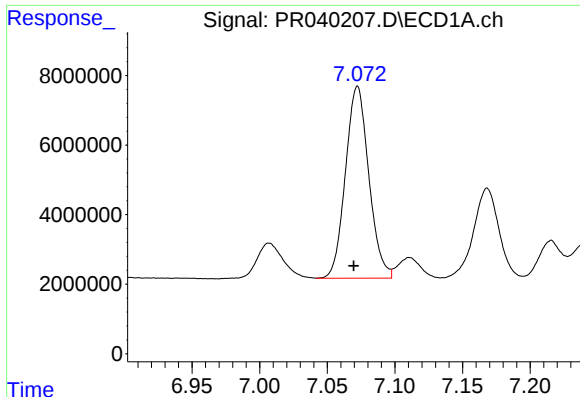
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: 0.002 min
Response: 82613848
Conc: 553.91 ng/ml



#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: 0.003 min
Response: 213170773
Conc: 556.96 ng/ml



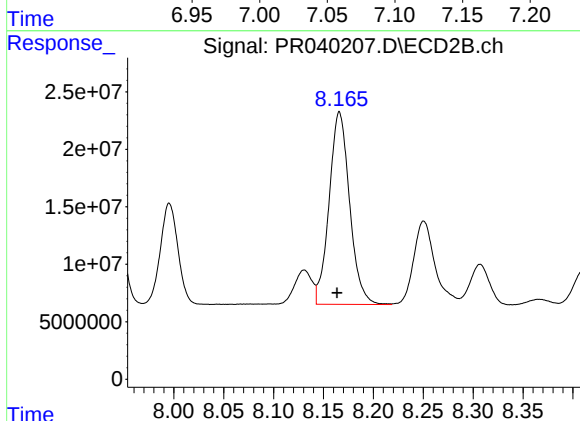
#34 AR-1260-4

R.T.: 7.072 min
Delta R.T.: 0.003 min
Response: 66342889
Conc: 518.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

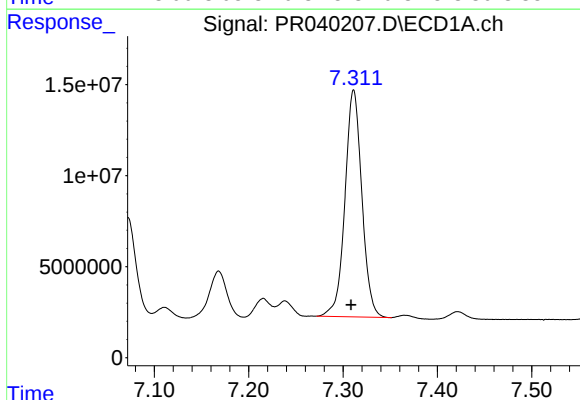
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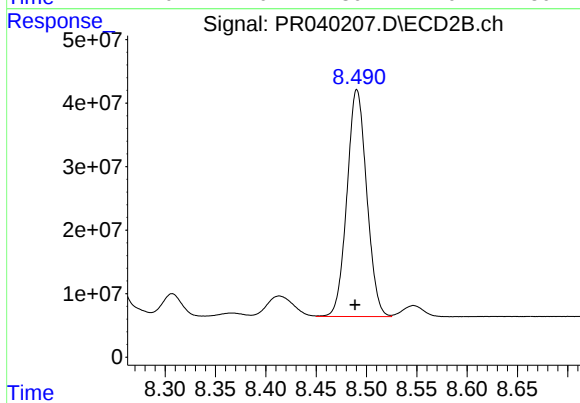
#34 AR-1260-4

R.T.: 8.166 min
Delta R.T.: 0.003 min
Response: 239523371
Conc: 546.19 ng/ml



#35 AR-1260-5

R.T.: 7.311 min
Delta R.T.: 0.003 min
Response: 155330247
Conc: 494.47 ng/ml



#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: 0.002 min
Response: 488501093
Conc: 523.21 ng/ml