

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
 Data File : PR040204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 17:23
 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 04:25:48 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...	3.752	4.596	146.9E6	641.8E6	60.055m	61.581
2)	SA Decachlor...	8.683	10.318	119.6E6	449.9E6	49.279	47.382
Target Compounds							
3)	L1 AR-1016-1	4.818	5.750	50616735	217.1E6	624.070	638.218
4)	L1 AR-1016-2	4.835	5.773	83027295	320.3E6	616.028m	649.888
5)	L1 AR-1016-3	5.009	5.834	39401593	184.7E6	622.584	632.463
6)	L1 AR-1016-4	5.049	5.933	30462377	155.0E6	596.647	636.356
7)	L1 AR-1016-5	5.258	6.221	41496313	145.2E6	613.864m	635.869
31)	L7 AR-1260-1	6.271	7.330	77501764	246.9E6	589.511	609.194
32)	L7 AR-1260-2	6.457	7.583	97423591	301.8E6	583.812	616.864
33)	L7 AR-1260-3	6.608	7.938	89644551	225.5E6	601.051	589.174
34)	L7 AR-1260-4	7.072	8.167	72636420	254.0E6	568.110	579.209
35)	L7 AR-1260-5	7.311	8.491	172.7E6	527.5E6	549.904	564.965

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

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Acq On : 06 Aug 2019 17:23
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

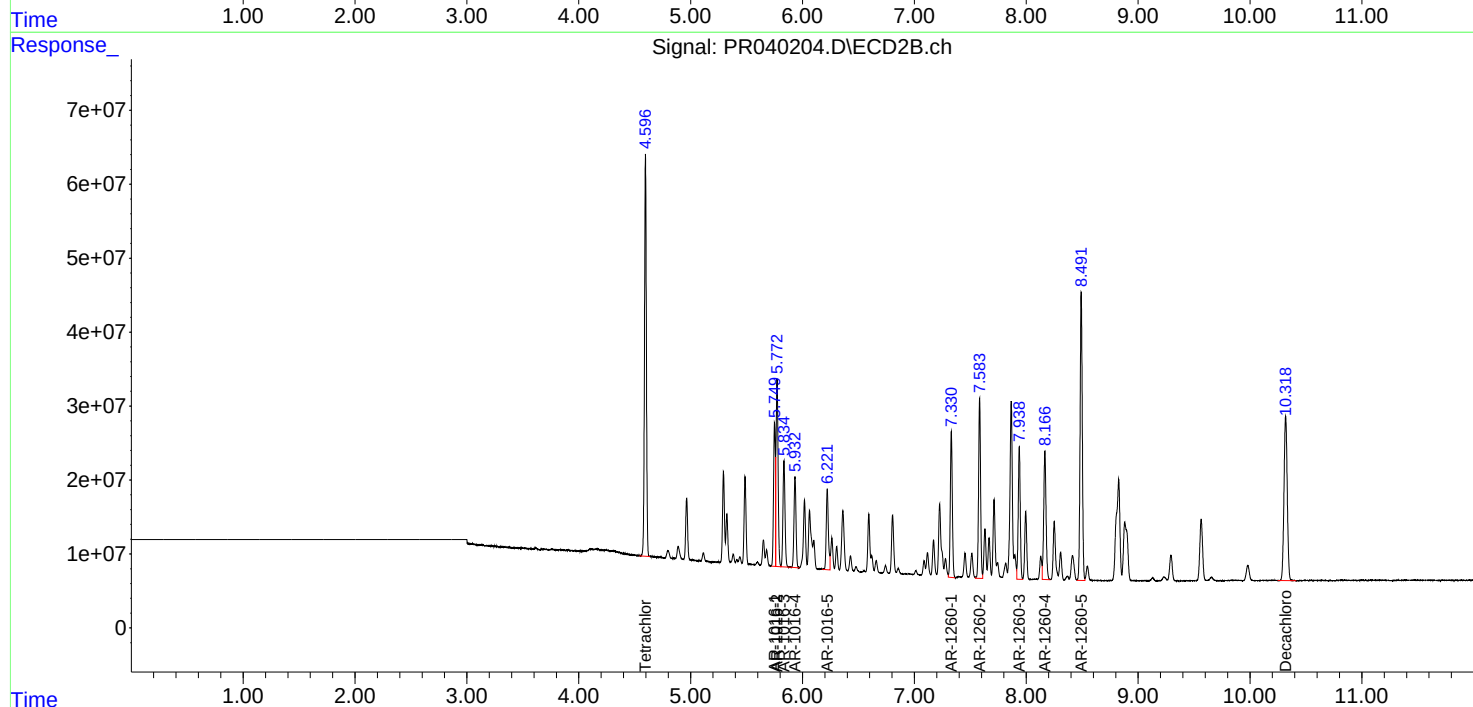
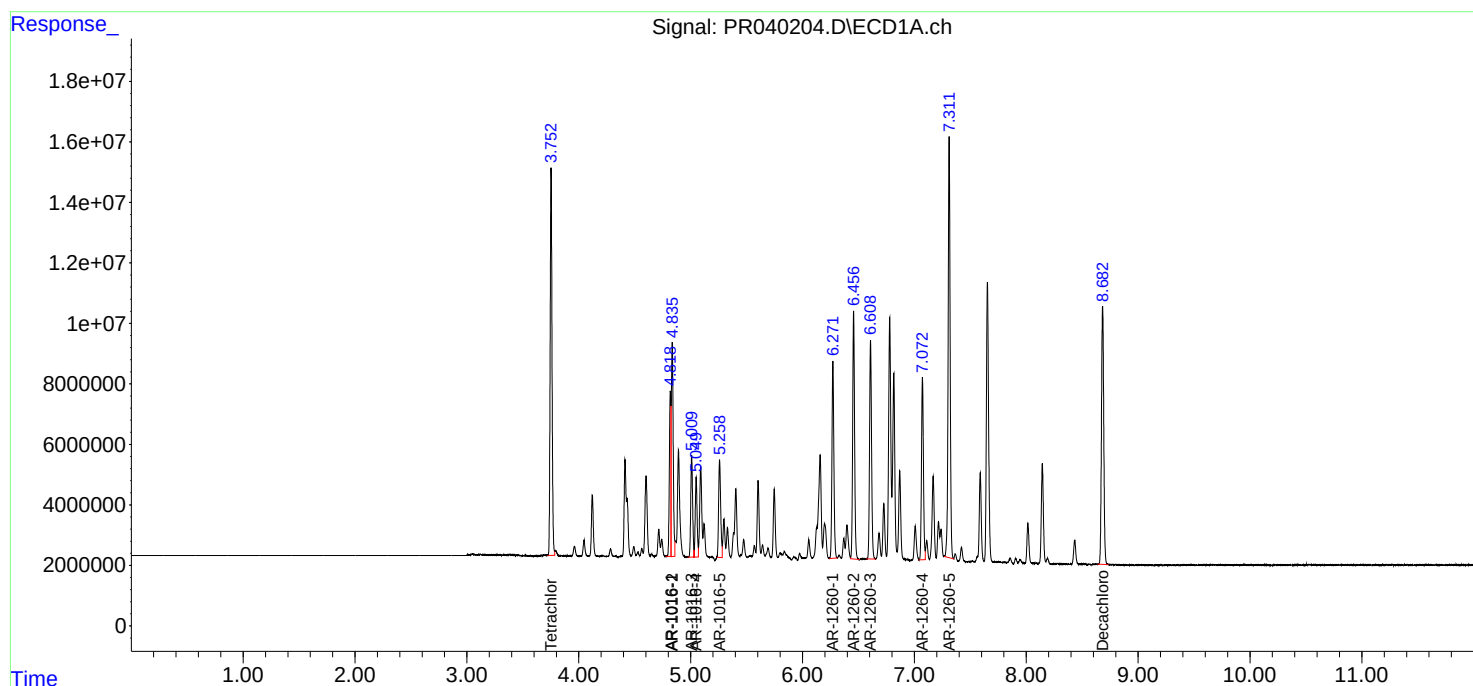
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

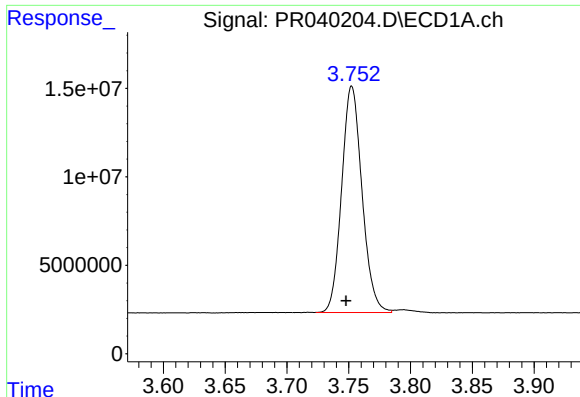
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:25:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





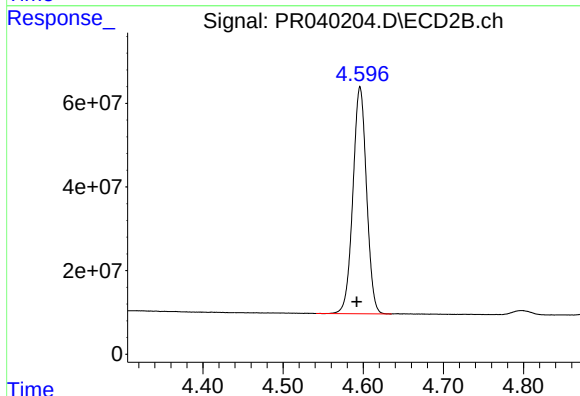
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: 0.004 min
Response: 146876423
Conc: 60.06 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

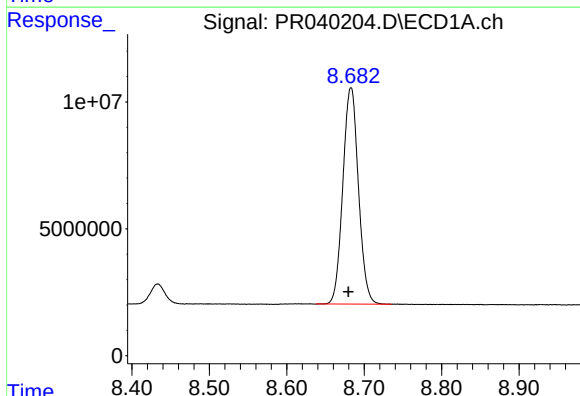
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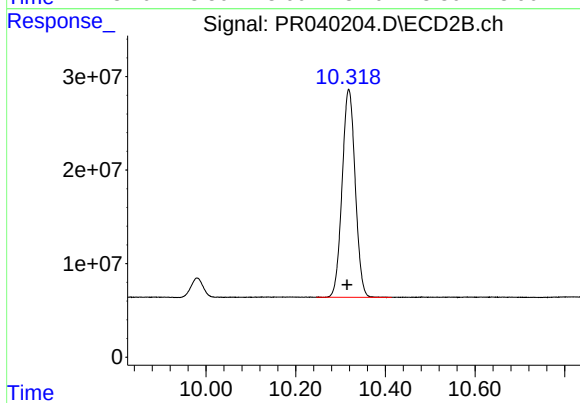
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: 0.004 min
Response: 641804484
Conc: 61.58 ng/ml



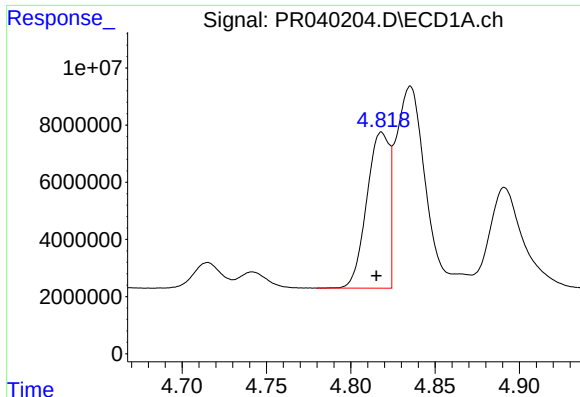
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: 0.004 min
Response: 119623834
Conc: 49.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.003 min
Response: 449874046
Conc: 47.38 ng/ml



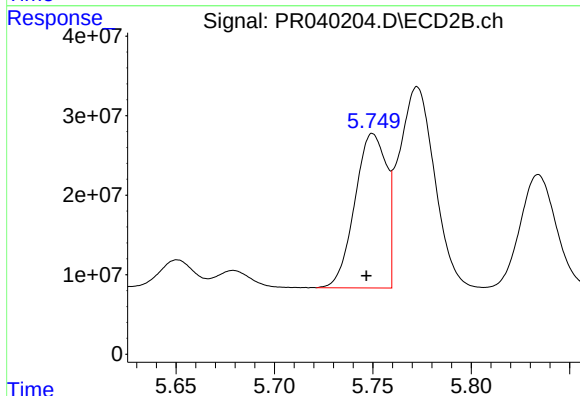
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 50616735
Conc: 624.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

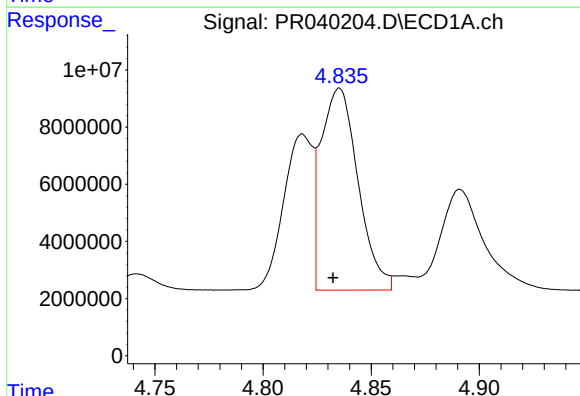
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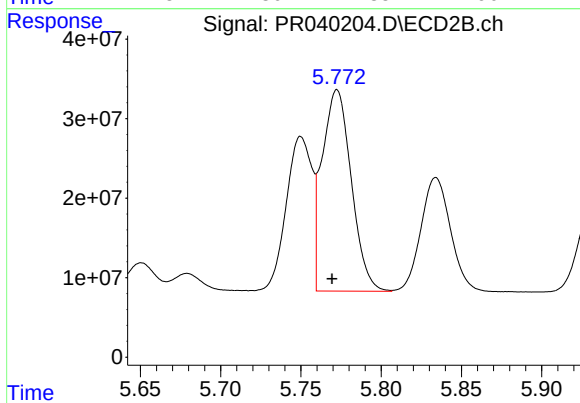
#3 AR-1016-1

R.T.: 5.750 min
Delta R.T.: 0.003 min
Response: 217139611
Conc: 638.22 ng/ml



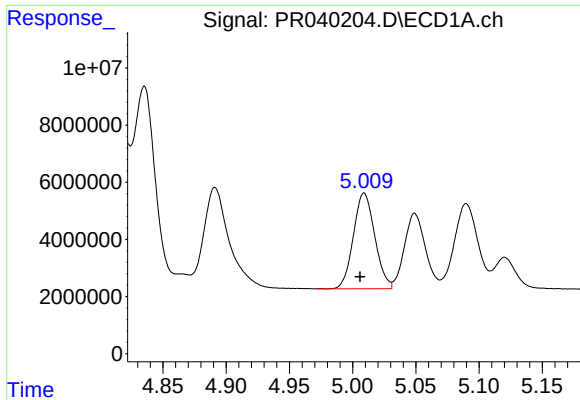
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: 0.003 min
Response: 83027295
Conc: 616.03 ng/ml m



#4 AR-1016-2

R.T.: 5.773 min
Delta R.T.: 0.003 min
Response: 320339212
Conc: 649.89 ng/ml



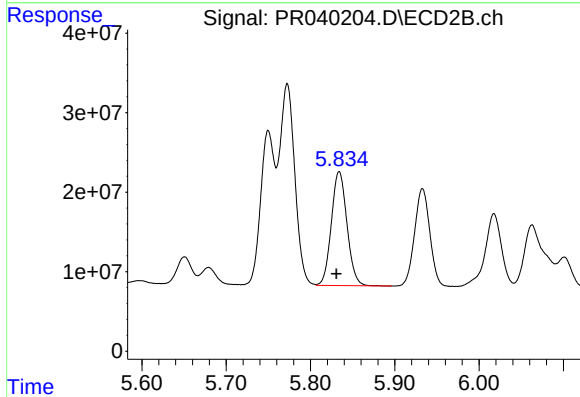
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.003 min
Response: 39401593
Conc: 622.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

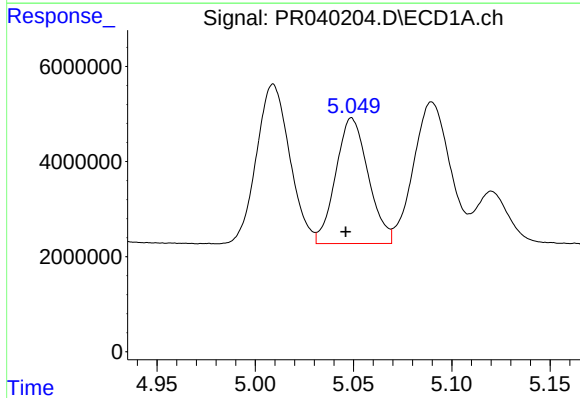
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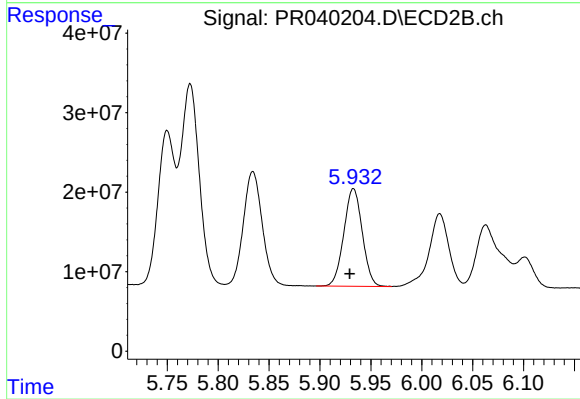
#5 AR-1016-3

R.T.: 5.834 min
Delta R.T.: 0.003 min
Response: 184683754
Conc: 632.46 ng/ml



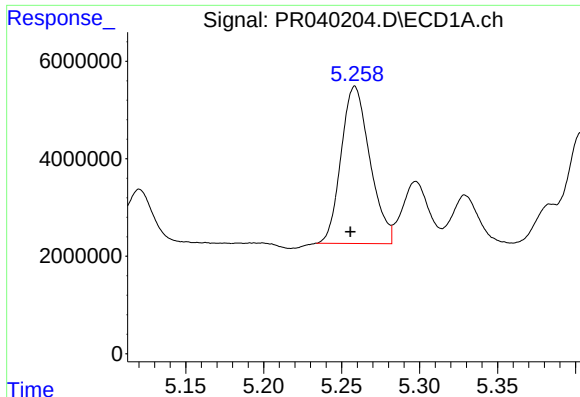
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: 0.003 min
Response: 30462377
Conc: 596.65 ng/ml



#6 AR-1016-4

R.T.: 5.933 min
Delta R.T.: 0.004 min
Response: 155040435
Conc: 636.36 ng/ml



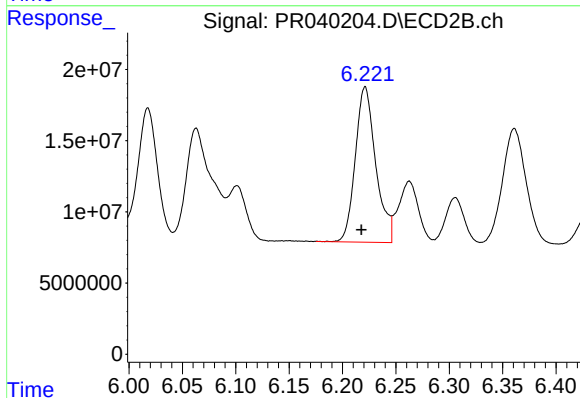
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: 0.003 min
Response: 41496313
Conc: 613.86 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

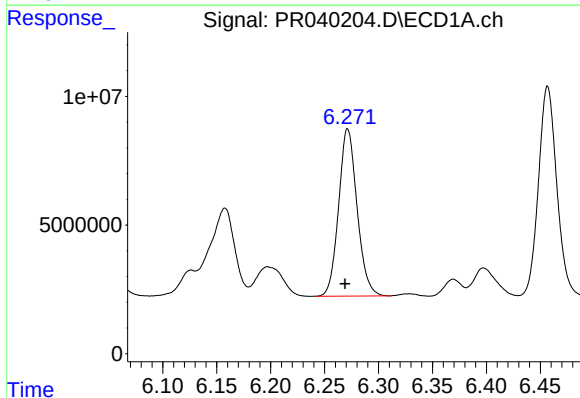
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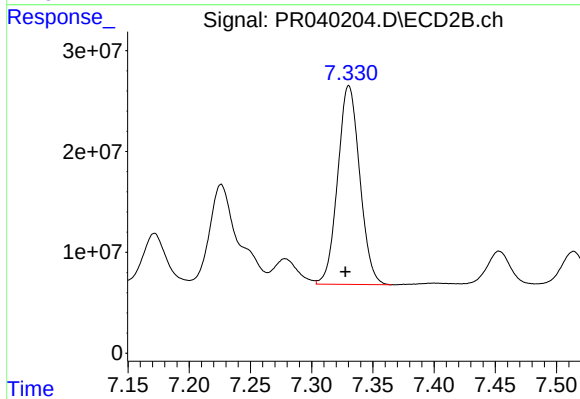
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: 0.003 min
Response: 145196450
Conc: 635.87 ng/ml



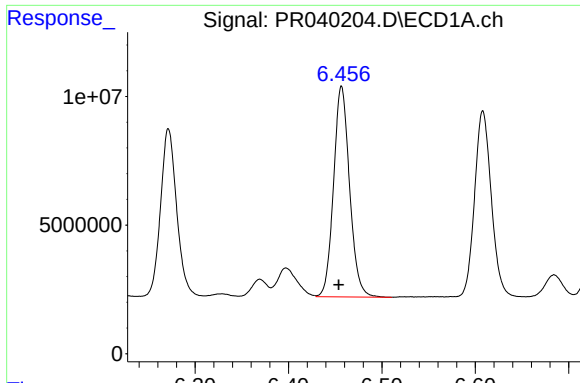
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: 0.003 min
Response: 77501764
Conc: 589.51 ng/ml



#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: 0.003 min
Response: 246931039
Conc: 609.19 ng/ml



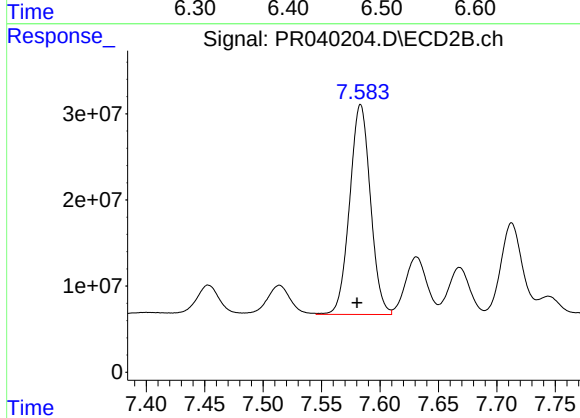
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: 0.003 min
Response: 97423591
Conc: 583.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

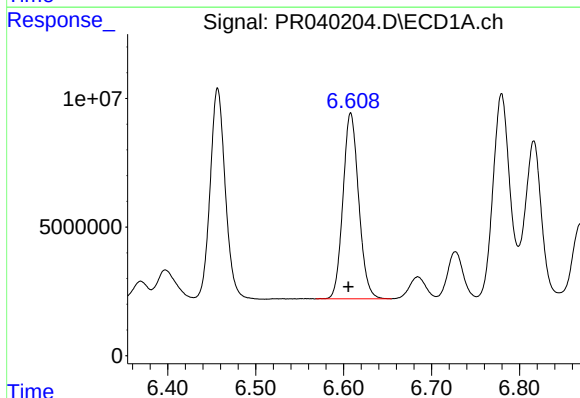
Manual Integrations
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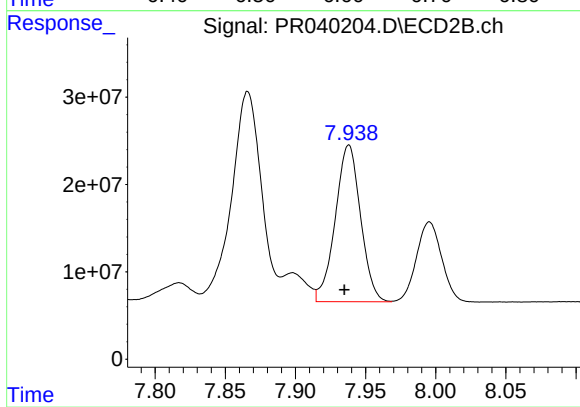
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: 0.003 min
Response: 301829830
Conc: 616.86 ng/ml



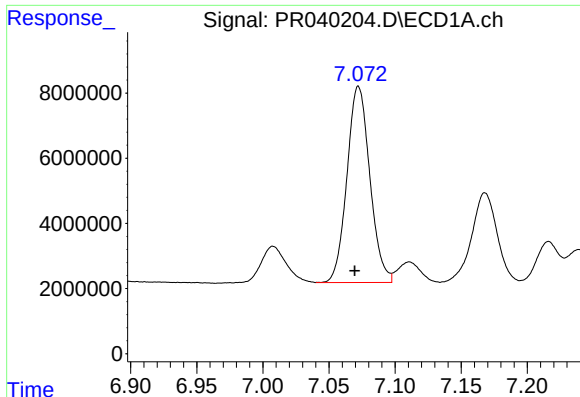
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: 0.003 min
Response: 89644551
Conc: 601.05 ng/ml



#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: 0.003 min
Response: 225500796
Conc: 589.17 ng/ml



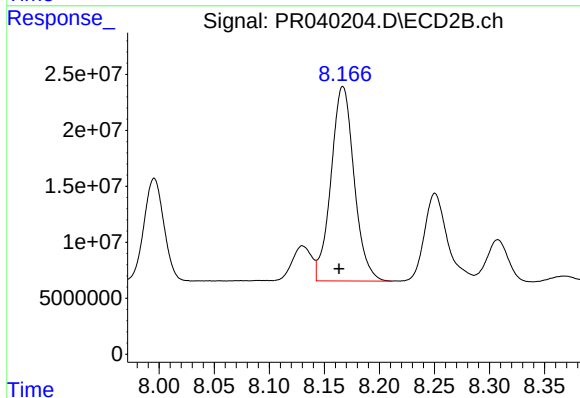
#34 AR-1260-4

R.T.: 7.072 min
Delta R.T.: 0.003 min
Response: 72636420
Conc: 568.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

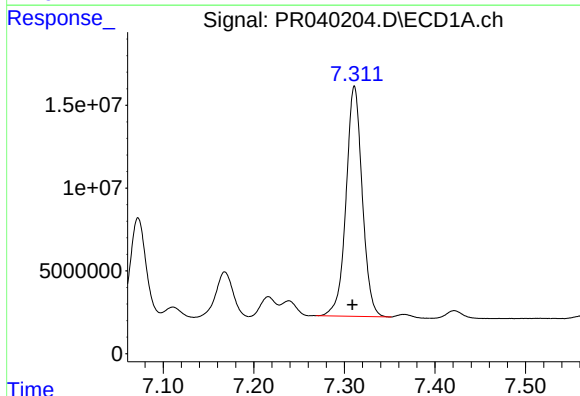
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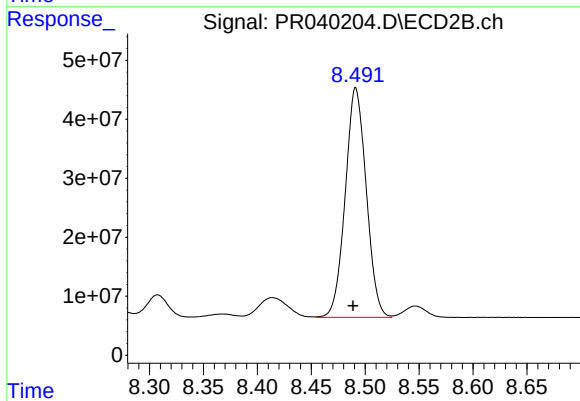
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: 0.003 min
Response: 254003912
Conc: 579.21 ng/ml



#35 AR-1260-5

R.T.: 7.311 min
Delta R.T.: 0.002 min
Response: 172743114
Conc: 549.90 ng/ml



#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: 0.003 min
Response: 527484870
Conc: 564.97 ng/ml