

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031119\
 Data File : PR036049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 15:30
 Operator : SM\SJ
 Sample : K1807-27MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-15MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 03:48:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.408	3.481	24493165	81546151	15.412	15.527
2) SA Decachlor...	10.069	8.351	20126755	74530619	12.585	11.355m
Target Compounds						
3) L1 AR-1016-1	5.571	4.536	10037623	34359150	187.606	184.661
4) L1 AR-1016-2	5.593	4.553	15715472	53669962	179.827	185.095
5) L1 AR-1016-3	5.655	4.725	9516453	27198538	179.878	177.692
6) L1 AR-1016-4	5.754	4.766	7743988	20976390	180.024	174.393
7) L1 AR-1016-5	6.045	4.974	7940628	29091218	177.037	179.416
31) L7 AR-1260-1	7.162	5.983	14464085	58106332	148.955	159.560
32) L7 AR-1260-2	7.417	6.169	17434055	84487558	151.488	161.740
33) L7 AR-1260-3	7.773	6.318	11438417	66975476	155.409	153.015
34) L7 AR-1260-4	7.999	6.783	14057471	48793456	148.995	157.594
35) L7 AR-1260-5	8.314	7.023	24384182	136.1E6	144.602	150.703

(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 : 11 Mar 2019 15:30
Operator : SM\SJ
Sample : K1807-27MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

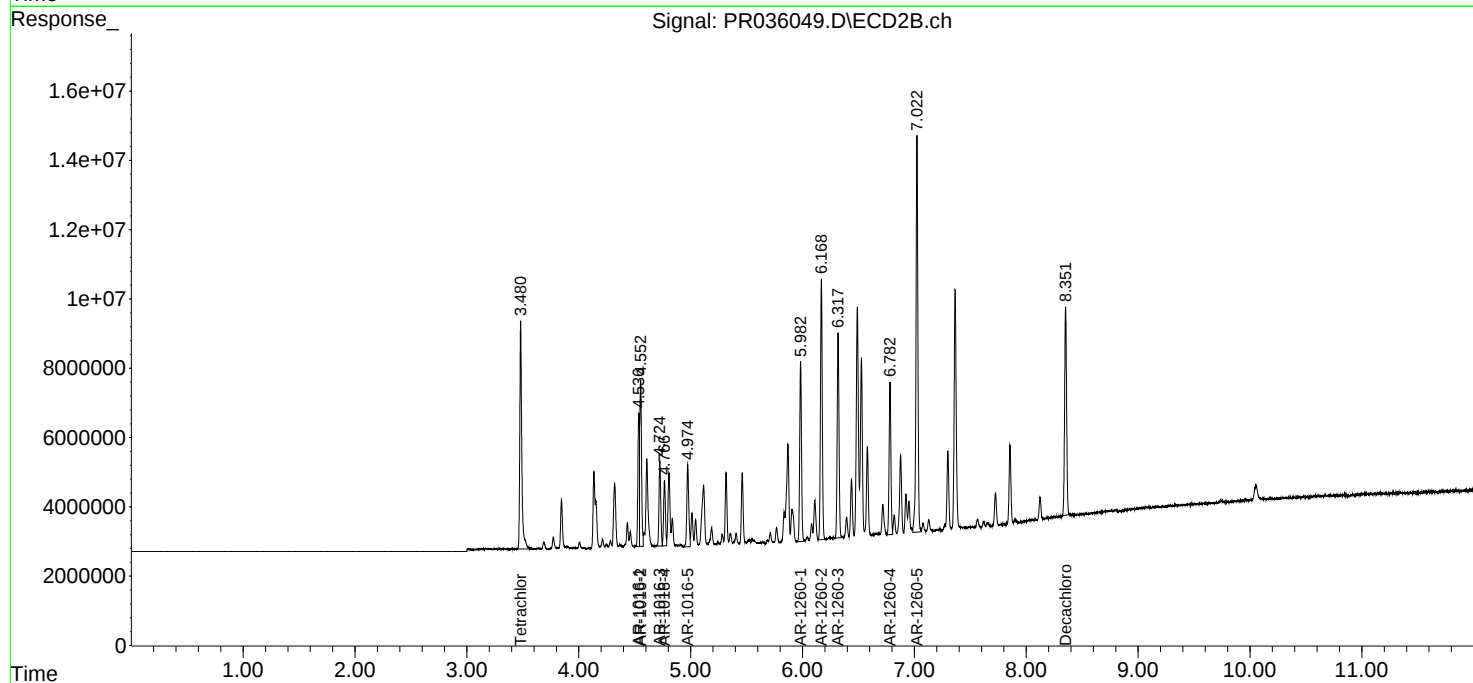
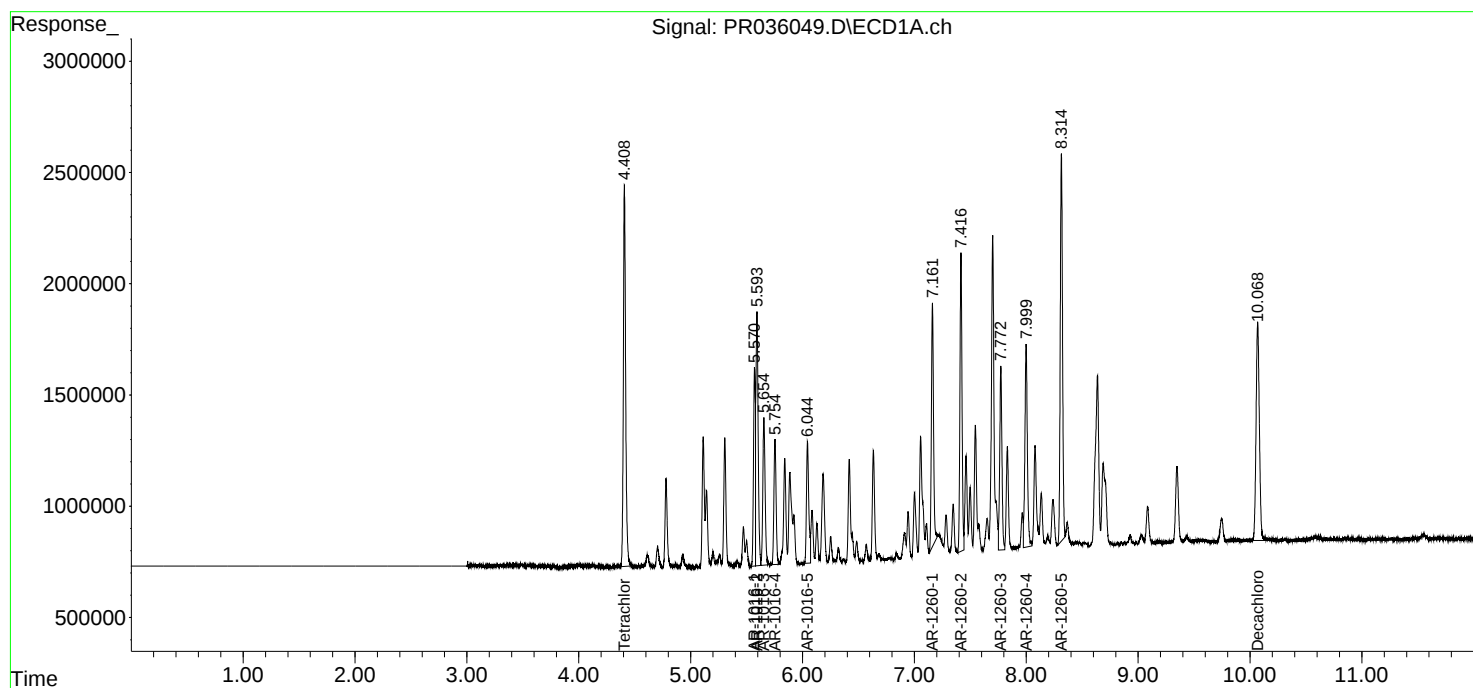
Instrument :
ECD_R
ClientSampled :
TP-15MS

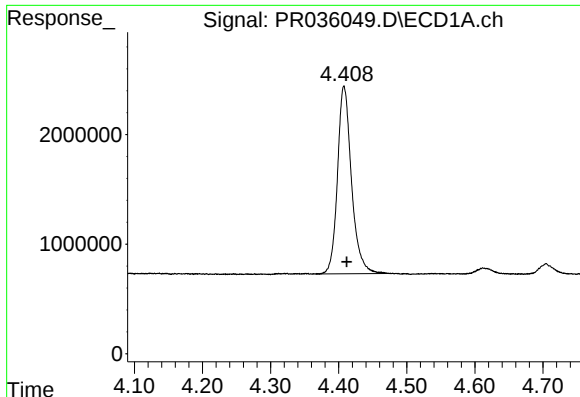
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 03:48:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





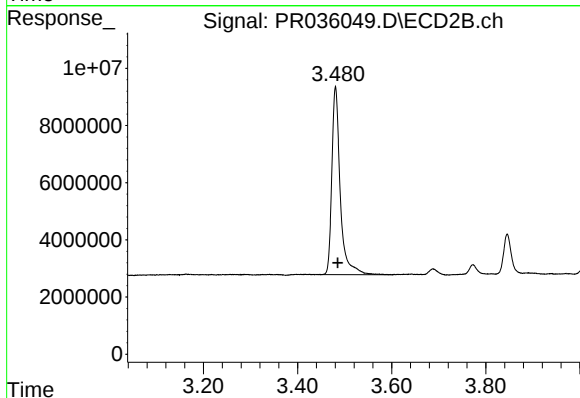
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 24493165
Conc: 15.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15MS

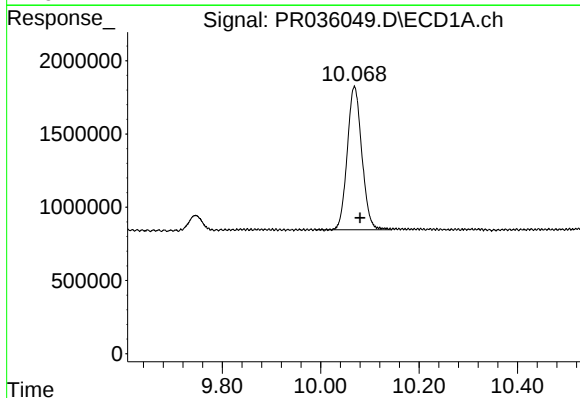
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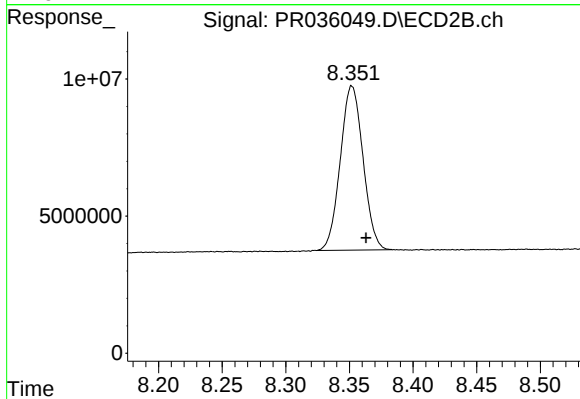
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.005 min
Response: 81546151
Conc: 15.53 ng/ml



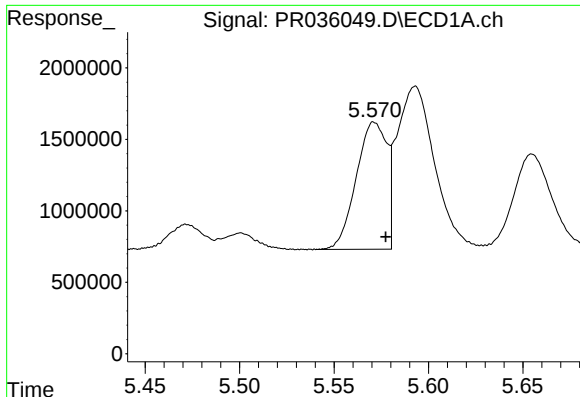
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: -0.012 min
Response: 20126755
Conc: 12.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.351 min
Delta R.T.: -0.012 min
Response: 74530619
Conc: 11.35 ng/ml m



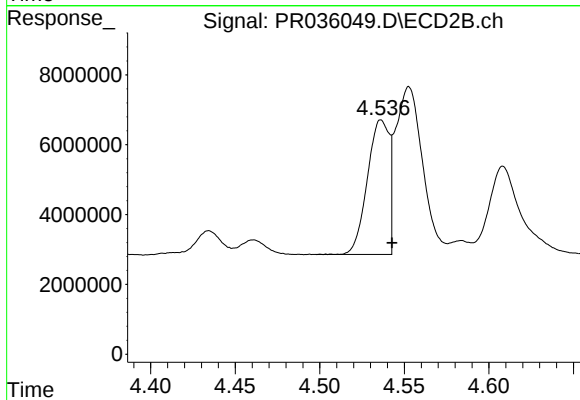
#3 AR-1016-1

R.T.: 5.571 min
Delta R.T.: -0.006 min
Response: 10037623
Conc: 187.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15MS

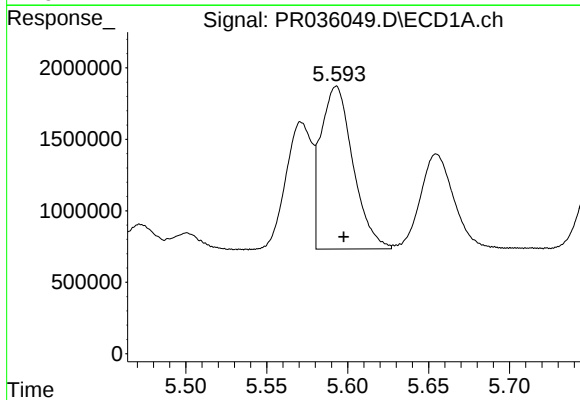
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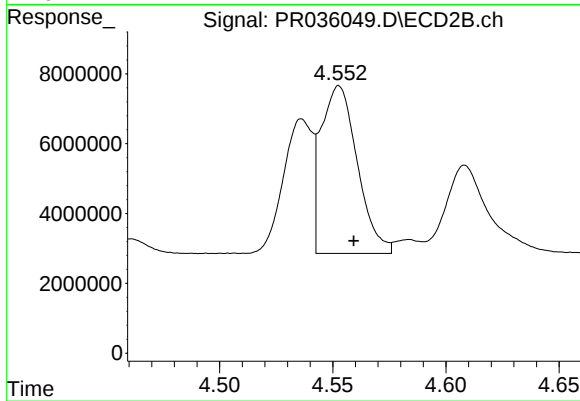
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 34359150
Conc: 184.66 ng/ml



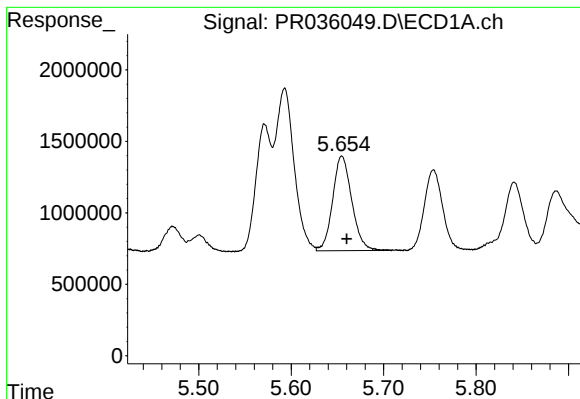
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 15715472
Conc: 179.83 ng/ml



#4 AR-1016-2

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 53669962
Conc: 185.09 ng/ml



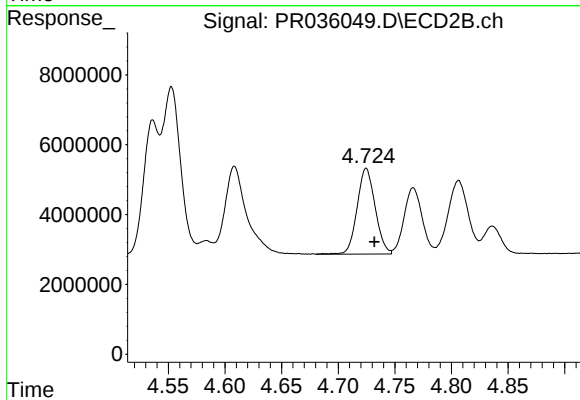
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 9516453
Conc: 179.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15MS

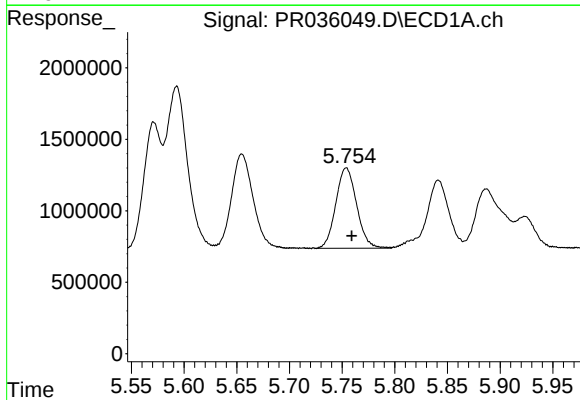
Manual Integrations
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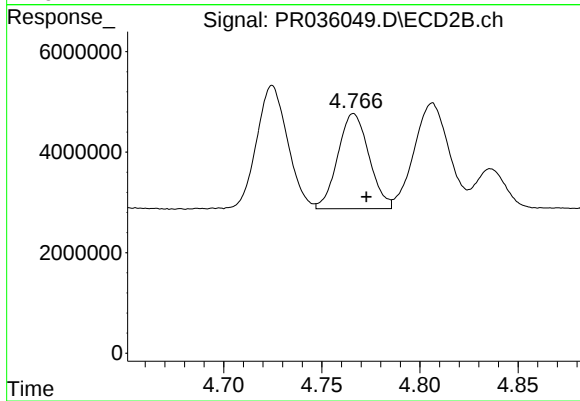
#5 AR-1016-3

R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 27198538
Conc: 177.69 ng/ml



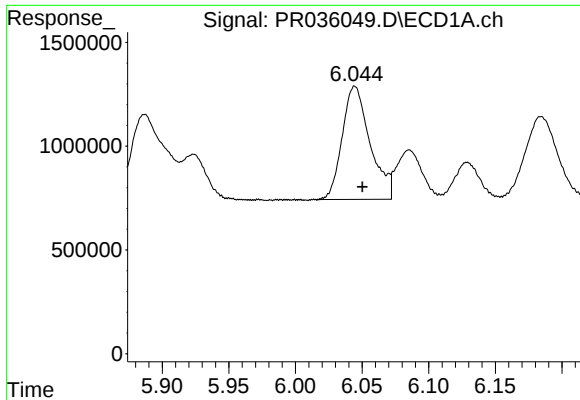
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 7743988
Conc: 180.02 ng/ml



#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 20976390
Conc: 174.39 ng/ml



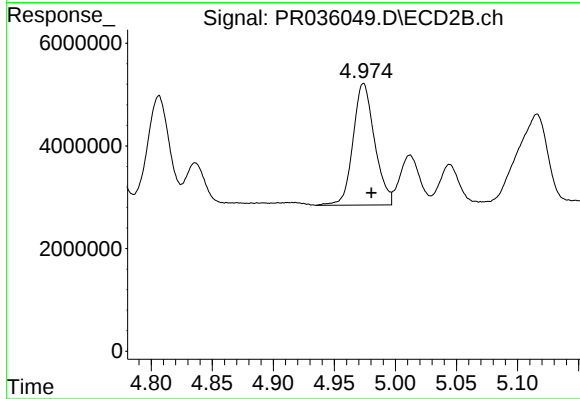
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.006 min
Response: 7940628
Conc: 177.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15MS

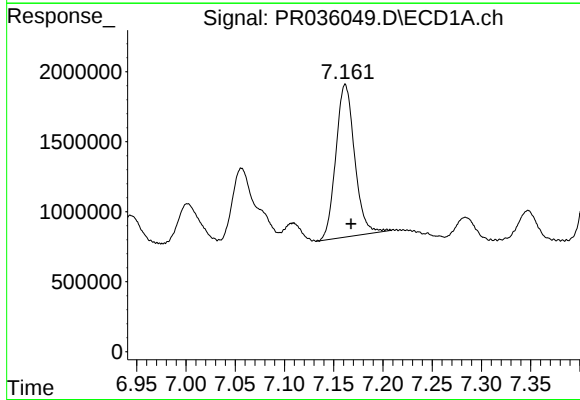
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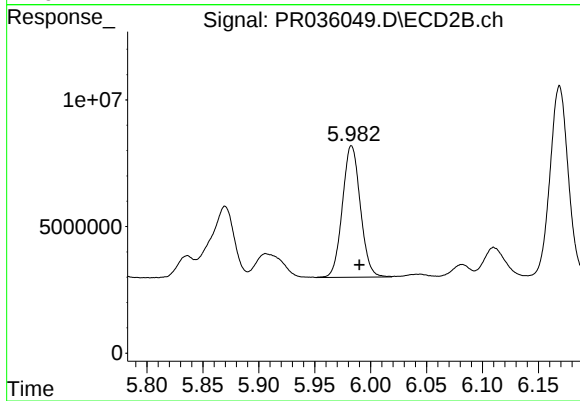
#7 AR-1016-5

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 29091218
Conc: 179.42 ng/ml



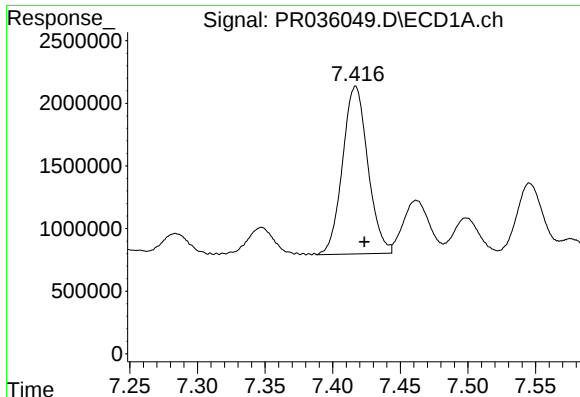
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.006 min
Response: 14464085
Conc: 148.96 ng/ml



#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.007 min
Response: 58106332
Conc: 159.56 ng/ml



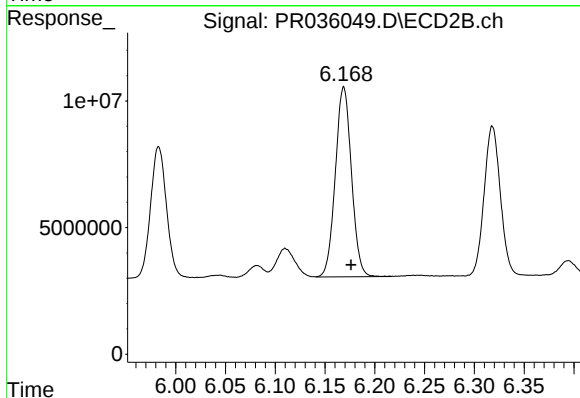
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.007 min
Response: 17434055
Conc: 151.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15MS

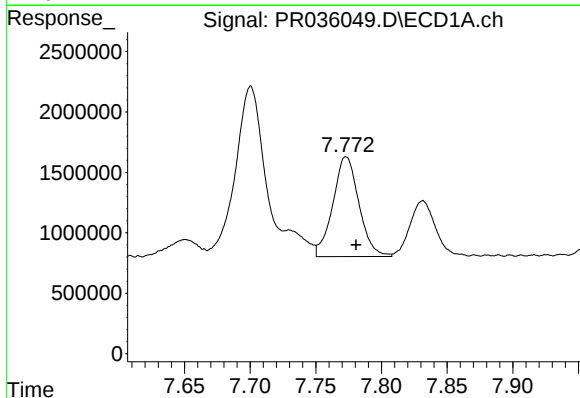
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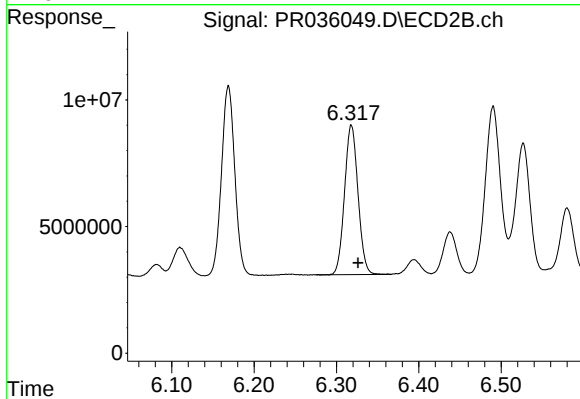
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 84487558
Conc: 161.74 ng/ml



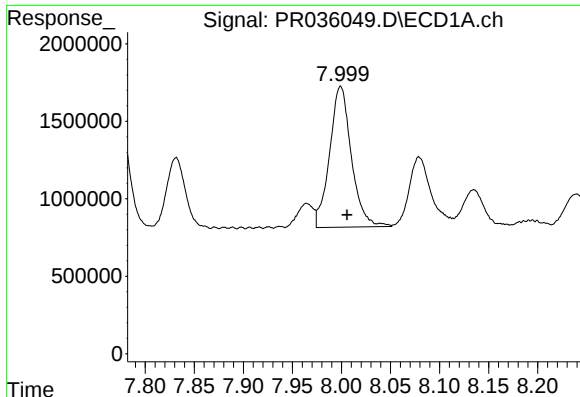
#33 AR-1260-3

R.T.: 7.773 min
Delta R.T.: -0.008 min
Response: 11438417
Conc: 155.41 ng/ml



#33 AR-1260-3

R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 66975476
Conc: 153.02 ng/ml



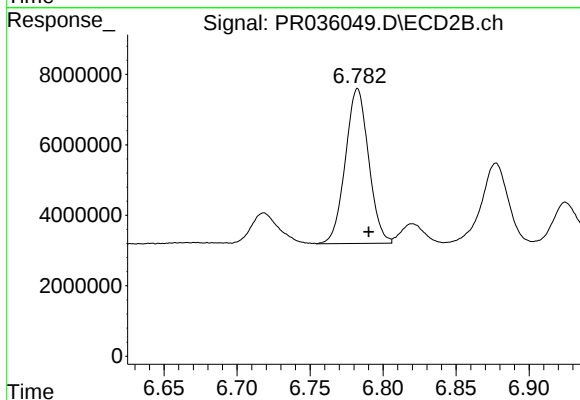
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: -0.006 min
Response: 14057471
Conc: 148.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15MS

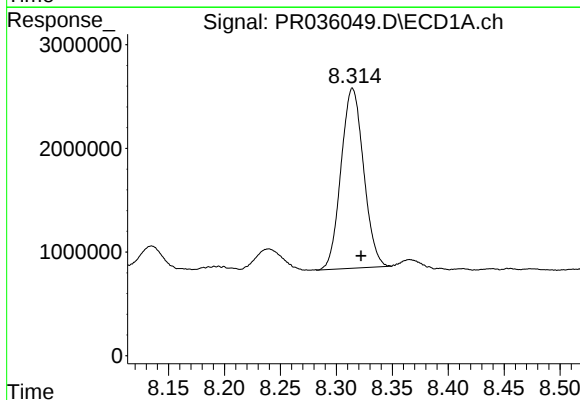
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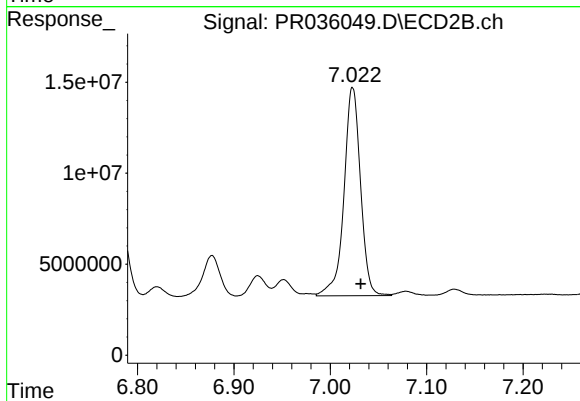
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.008 min
Response: 48793456
Conc: 157.59 ng/ml



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: -0.008 min
Response: 24384182
Conc: 144.60 ng/ml



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.008 min
Response: 136115968
Conc: 150.70 ng/ml