

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 17:09
 Operator : SM\MA
 Sample : J4098-04MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 GL-TOPSOIL-03MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:52:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 2018
 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...	4.556	3.686	288.9E6	445.5E6	12.685m	11.622
2)	SA Decachlor...	10.323	8.592	232.4E6	169.0E6	8.989m	8.586
Target Compounds							
3)	L1 AR-1016-1	5.447	4.533	143.5E6	211.4E6	299.411m	234.881
4)	L1 AR-1016-2	5.800	4.939	116.6E6	206.9E6	190.449m	214.586
5)	L1 AR-1016-3	5.897	5.017	125.6E6	175.5E6	244.484	167.131m#
6)	L1 AR-1016-4	6.189	5.187	135.1E6	234.7E6	271.701m	205.271m
7)	L1 AR-1016-5	6.333	5.535	110.8E6	504.3E6	212.262m	430.162m#
31)	L7 AR-1260-1	7.313	6.199	230.9E6	390.2E6	216.846	160.785m#
32)	L7 AR-1260-2	7.568	6.383	459.5E6	541.3E6	301.963	178.045m#
33)	L7 AR-1260-3	7.926	6.740	202.8E6	319.0E6	162.728	141.067m
34)	L7 AR-1260-4	8.478	7.237	364.1E6	428.3E6	126.386	133.829m
35)	L7 AR-1260-5	8.801	7.580	302.5E6	280.0E6	180.729	151.773

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

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ALS Vial : 21 Sample Multiplier: 1

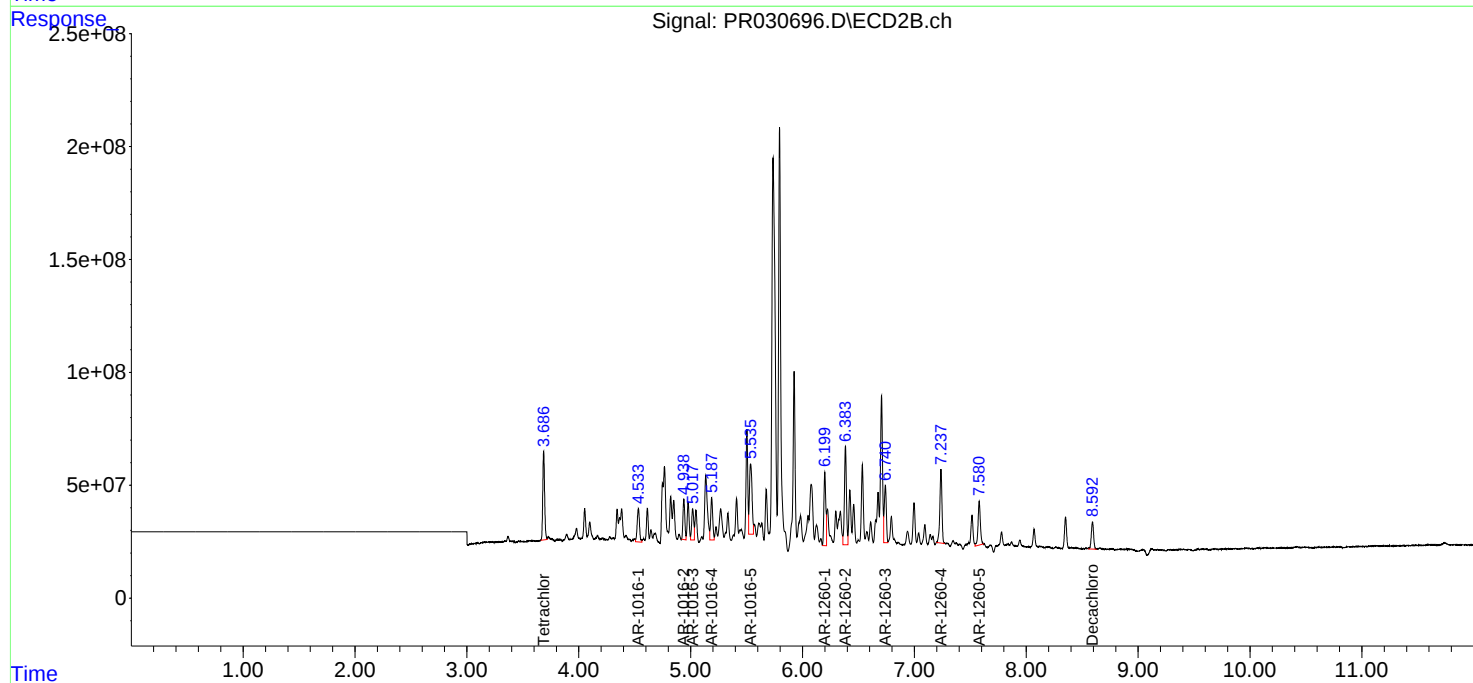
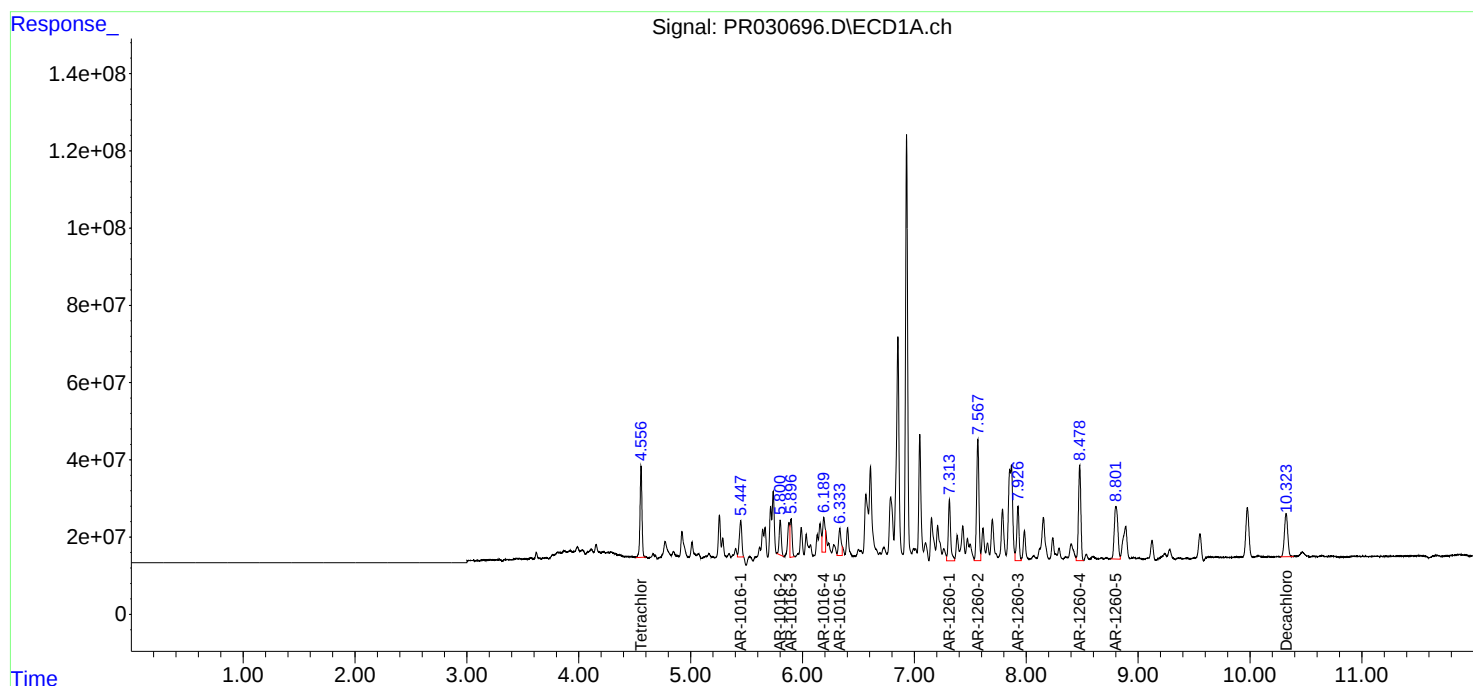
Instrument :
ECD_R
ClientSampleId :
GL-TOPSOIL-03MS

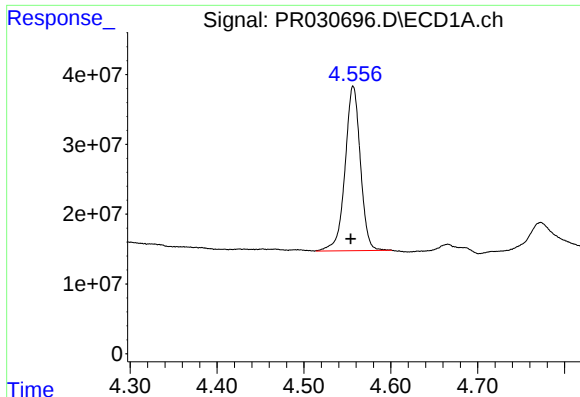
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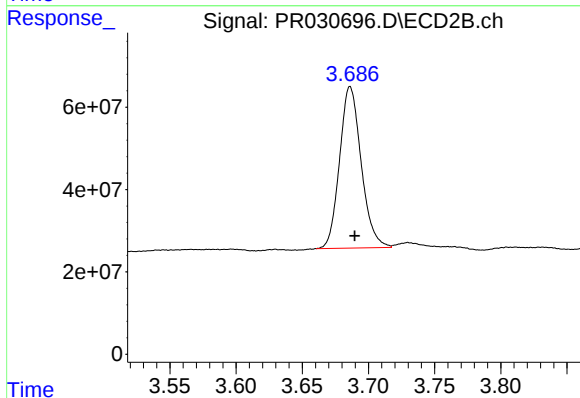
#1 Tetrachloro-m-xylene

R.T.: 4.556 min
Delta R.T.: 0.002 min
Response: 288887963
Conc: 12.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
GL-TOPSOIL-03MS

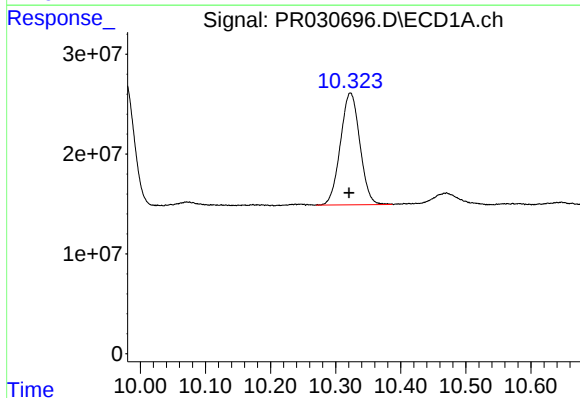
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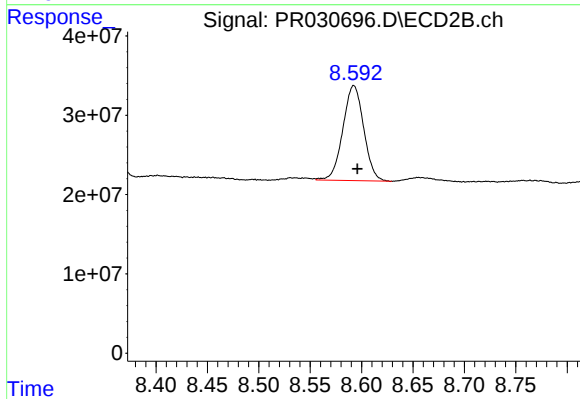
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: -0.004 min
Response: 445506046
Conc: 11.62 ng/ml



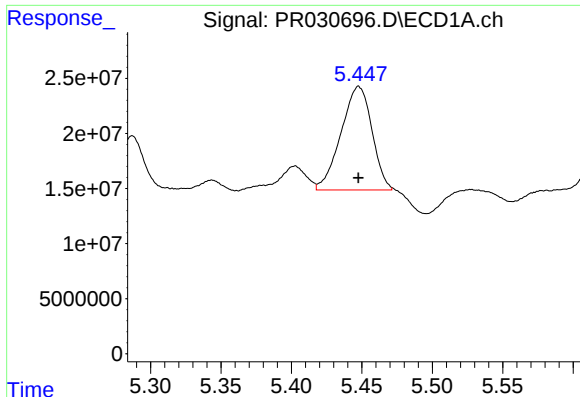
#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.002 min
Response: 232419801
Conc: 8.99 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 169020854
Conc: 8.59 ng/ml



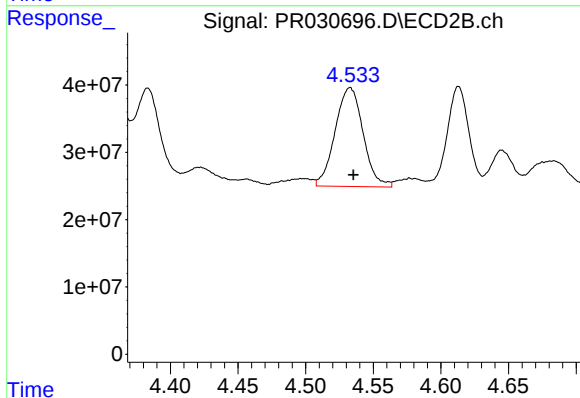
#3 AR-1016-1

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 143542991
Conc: 299.41 ng/ml m

Instrument :
ECD_R
ClientSampleId :
GL-TOPSOIL-03MS

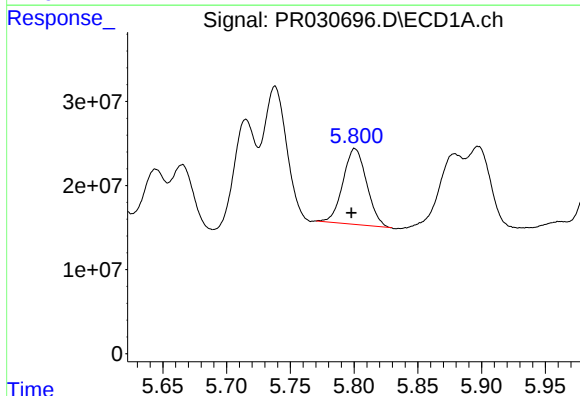
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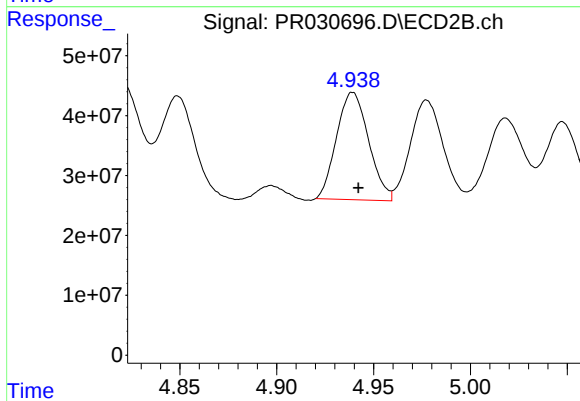
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: -0.003 min
Response: 211442959
Conc: 234.88 ng/ml



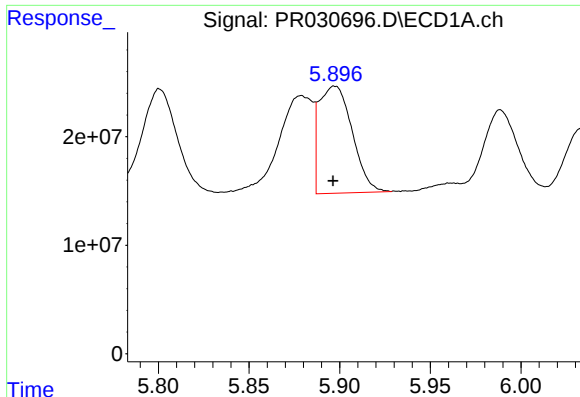
#4 AR-1016-2

R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 116593933
Conc: 190.45 ng/ml m



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.003 min
Response: 206918174
Conc: 214.59 ng/ml



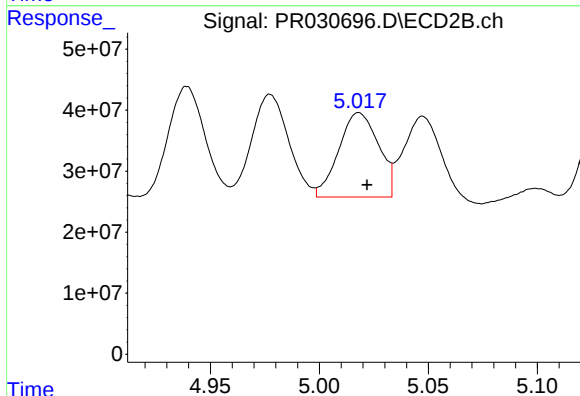
#5 AR-1016-3

R.T.: 5.897 min
Delta R.T.: 0.001 min
Response: 125631014
Conc: 244.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
GL-TOPSOIL-03MS

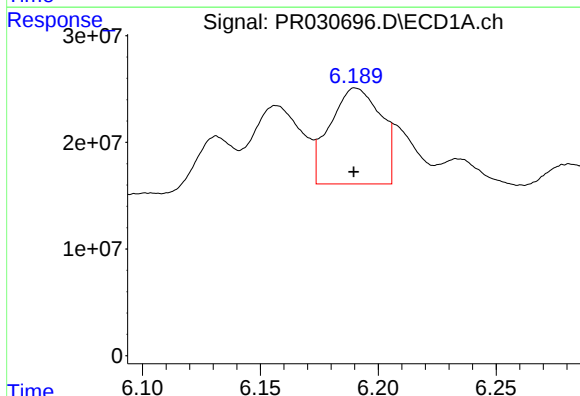
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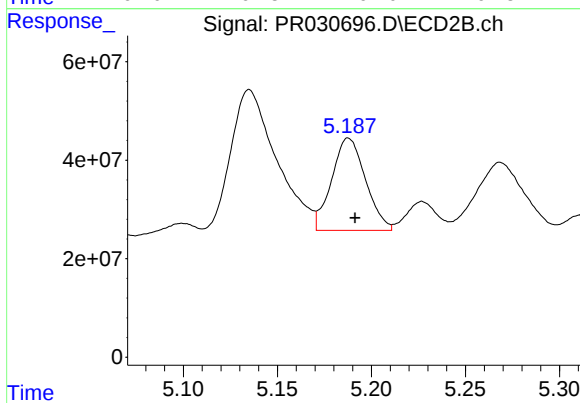
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.004 min
Response: 175512097
Conc: 167.13 ng/ml m



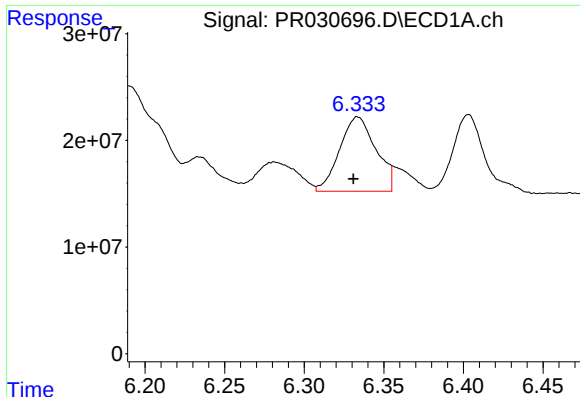
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 135096975
Conc: 271.70 ng/ml m



#6 AR-1016-4

R.T.: 5.187 min
Delta R.T.: -0.004 min
Response: 234658306
Conc: 205.27 ng/ml m



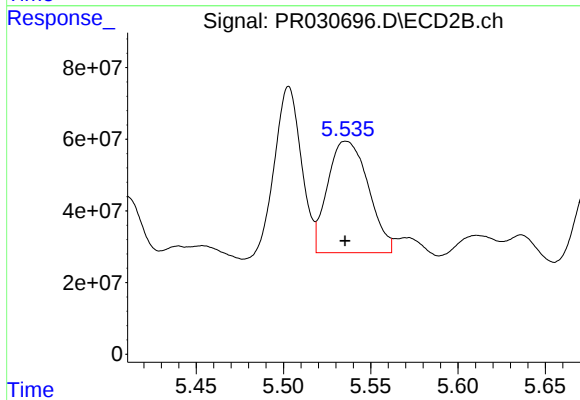
#7 AR-1016-5

R.T.: 6.333 min
Delta R.T.: 0.002 min
Response: 110767323
Conc: 212.26 ng/ml m

Instrument :
ECD_R
ClientSampleId :
GL-TOPSOIL-03MS

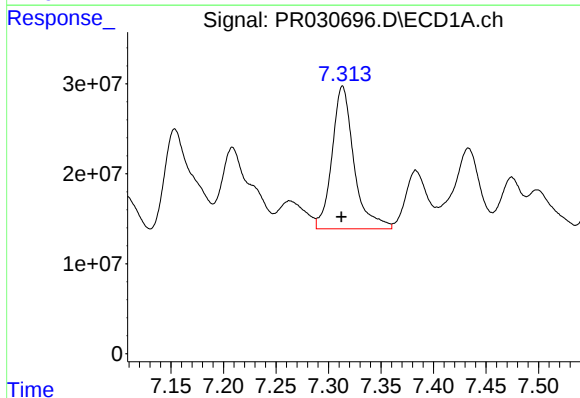
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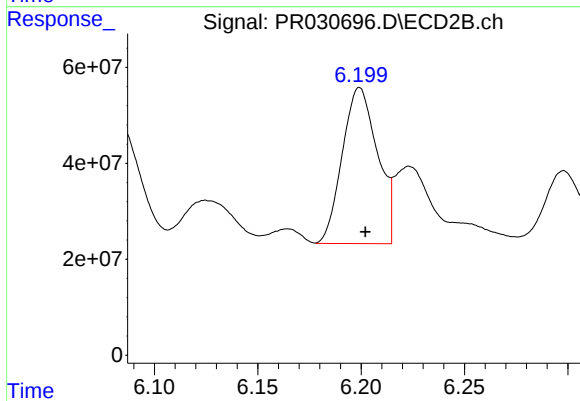
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 504261507
Conc: 430.16 ng/ml m



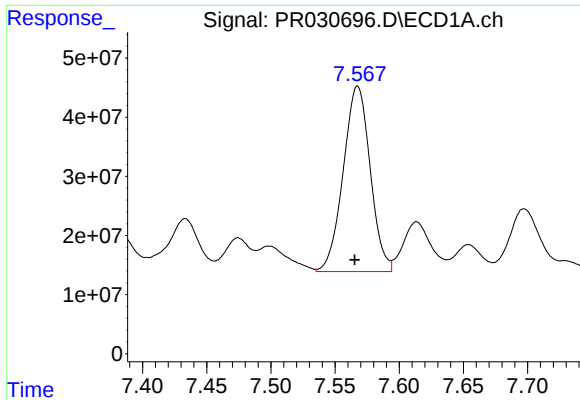
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: 0.001 min
Response: 230897032
Conc: 216.85 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 390225297
Conc: 160.79 ng/ml m



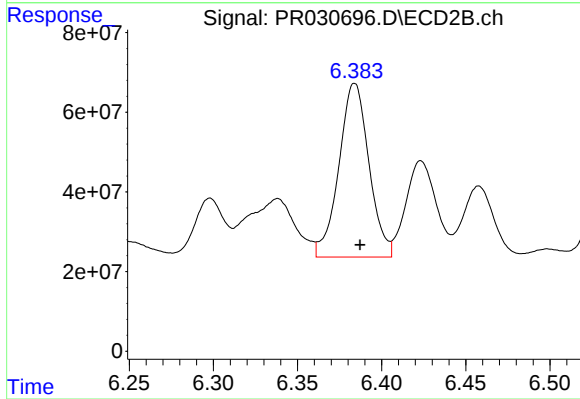
#32 AR-1260-2

R.T.: 7.568 min
Delta R.T.: 0.002 min
Response: 459479292
Conc: 301.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
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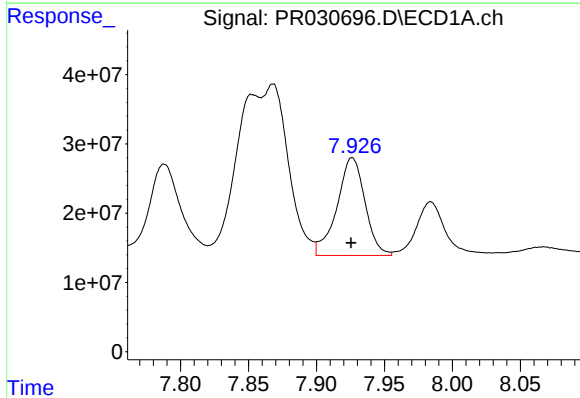
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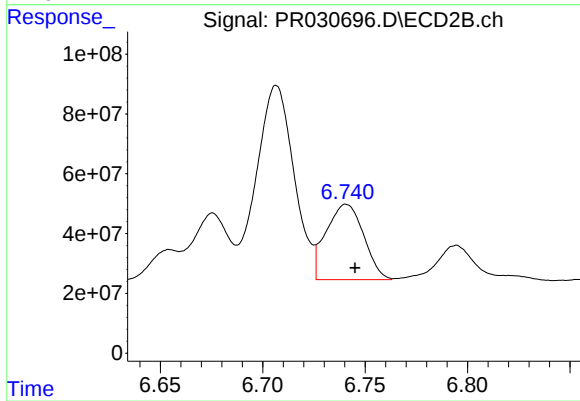
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 541345741
Conc: 178.04 ng/ml m



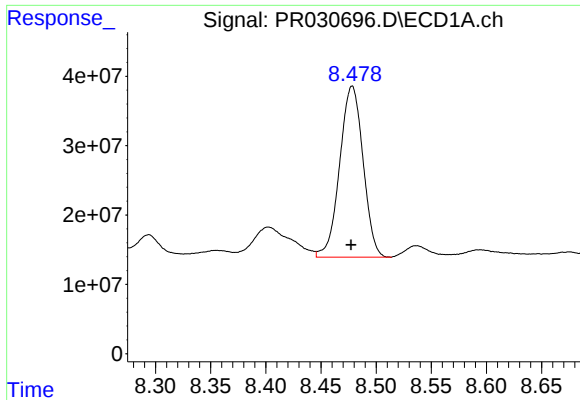
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 202832039
Conc: 162.73 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 319019216
Conc: 141.07 ng/ml m



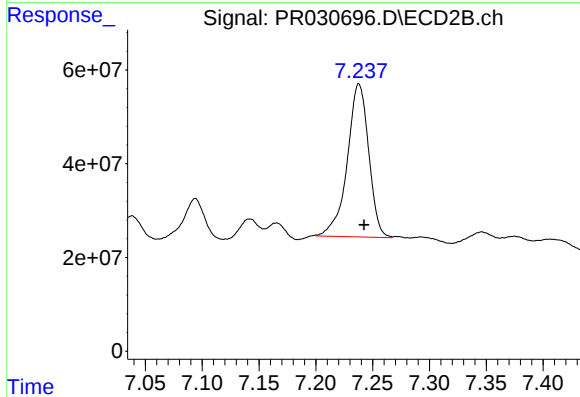
#34 AR-1260-4

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 364130642
Conc: 126.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
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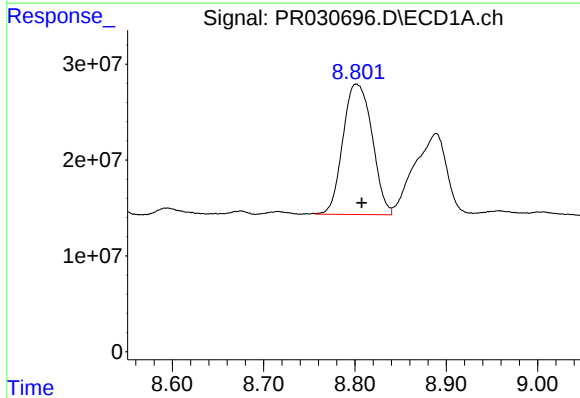
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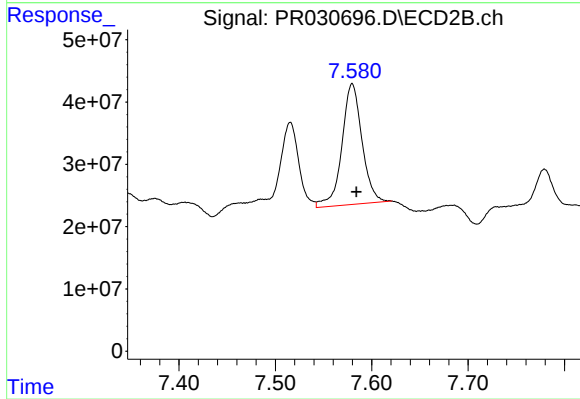
#34 AR-1260-4

R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 428322728
Conc: 133.83 ng/ml m



#35 AR-1260-5

R.T.: 8.801 min
Delta R.T.: -0.006 min
Response: 302483196
Conc: 180.73 ng/ml



#35 AR-1260-5

R.T.: 7.580 min
Delta R.T.: -0.004 min
Response: 280017681
Conc: 151.77 ng/ml