

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
 Data File : PR049328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 10:12
 Operator : AJ\MA
 Sample : PB134099BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB134099BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 08:33:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 16:16:45 2021
 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...	4.678	3.851	32700724	38912138	13.765	14.392
2)	SA Decachlor...	10.569	8.912	35274937	114.2E6	14.072	13.786
Target Compounds							
3)	L1 AR-1016-1	5.854	4.935	5085462	2093170	54.121m	36.992 #
4)	L1 AR-1016-2	5.877	4.954	6492831	4812392	49.361m	38.263
5)	L1 AR-1016-3	5.940	5.131	4322167	3430823	54.306	47.334m
6)	L1 AR-1016-4	6.041	5.173	3522436	1693070	53.270	53.338
7)	L1 AR-1016-5	6.332	5.387	2954159	2840209	45.987	55.508
31)	L7 AR-1260-1	7.460	6.422	6530248	6128557	57.561	50.688
32)	L7 AR-1260-2	7.715	6.610	8249443	25826500	58.223	54.621
33)	L7 AR-1260-3	8.076	6.764	5293846	13517394	48.393	49.662
34)	L7 AR-1260-4	8.313	7.242	6041403	28227968	50.646	86.619m#
35)	L7 AR-1260-5	8.649	7.481	10997785	52499818	44.718	42.553

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

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Data File : PR049328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 10:12
Operator : AJ\MA
Sample : PB134099BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

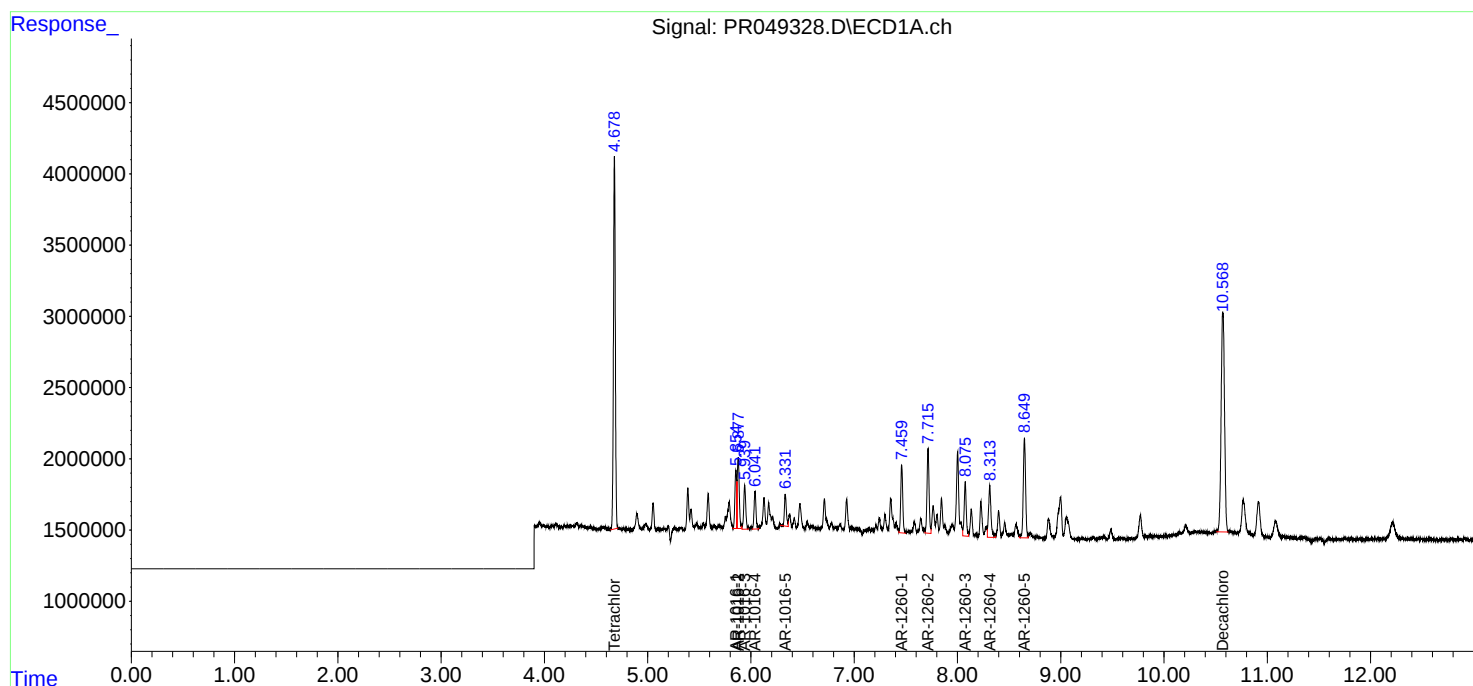
Instrument :
ECD_R
ClientSampled :
PB134099BSD

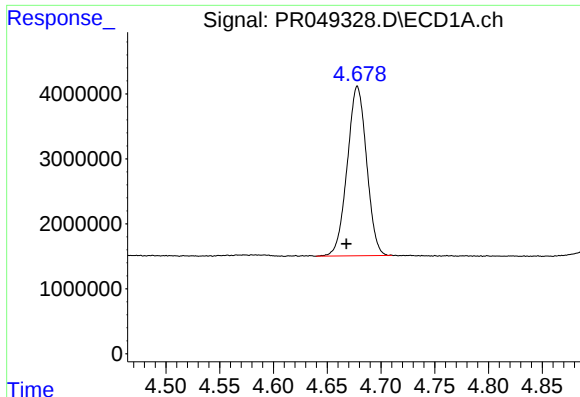
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 08:33:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 16:16:45 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





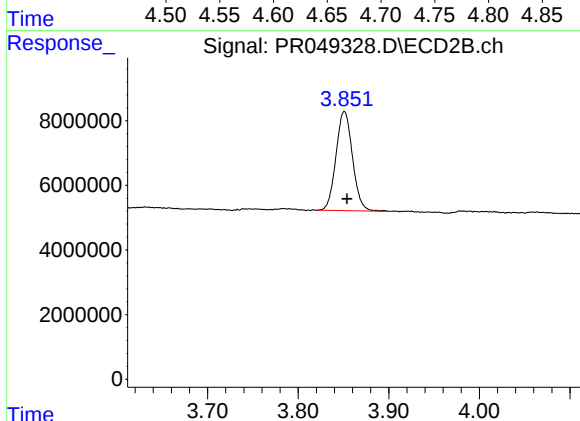
#1 Tetrachloro-m-xylene

R.T.: 4.678 min
Delta R.T.: 0.010 min
Response: 32700724
Conc: 13.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB134099BSD

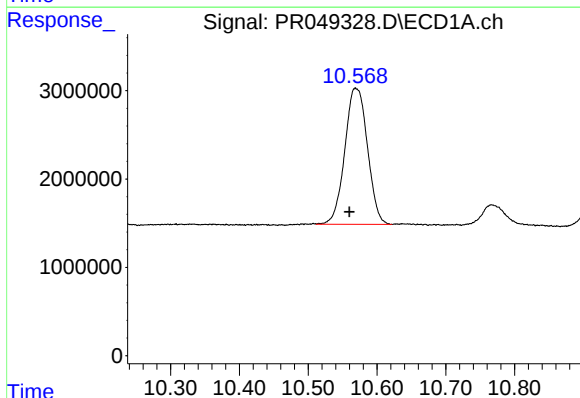
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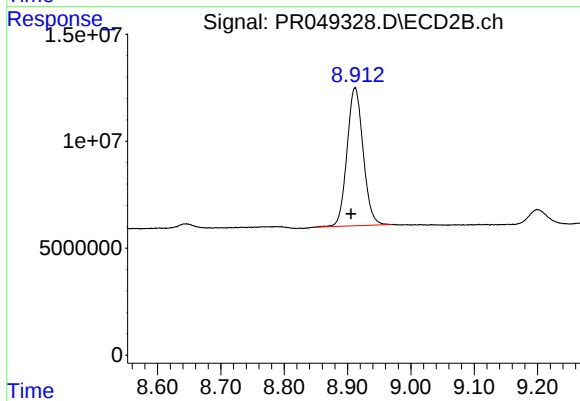
#1 Tetrachloro-m-xylene

R.T.: 3.851 min
Delta R.T.: -0.003 min
Response: 38912138
Conc: 14.39 ng/ml



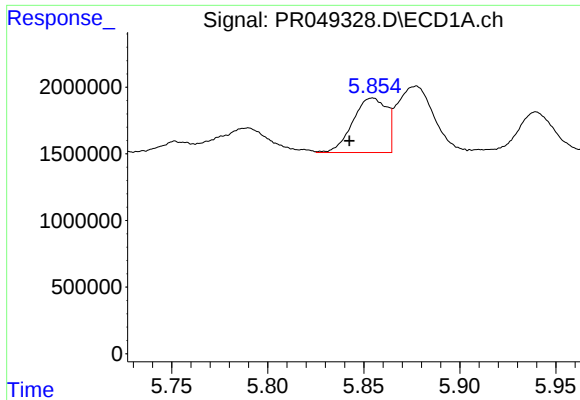
#2 Decachlorobiphenyl

R.T.: 10.569 min
Delta R.T.: 0.009 min
Response: 35274937
Conc: 14.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.006 min
Response: 114161203
Conc: 13.79 ng/ml



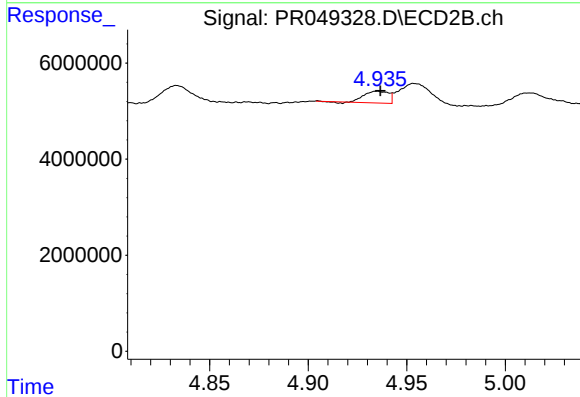
#3 AR-1016-1

R.T.: 5.854 min
Delta R.T.: 0.012 min
Response: 5085462
Conc: 54.12 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB134099BSD

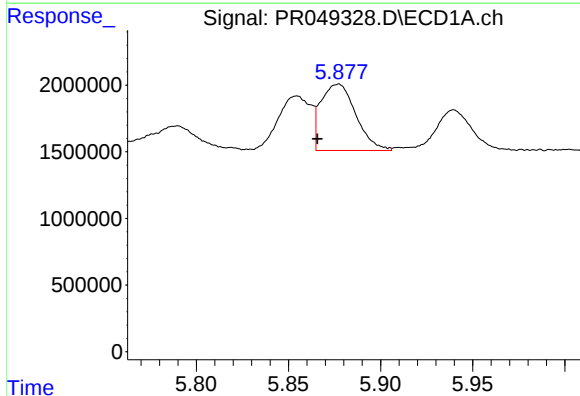
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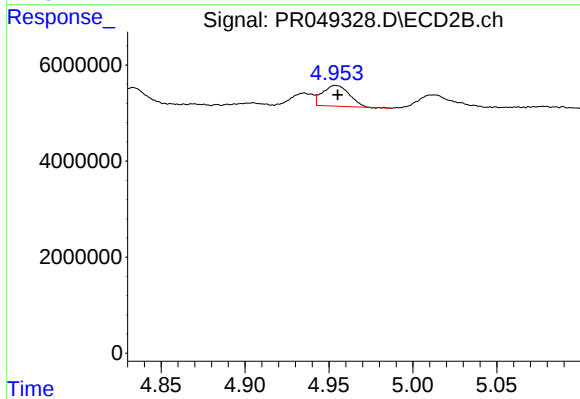
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 2093170
Conc: 36.99 ng/ml



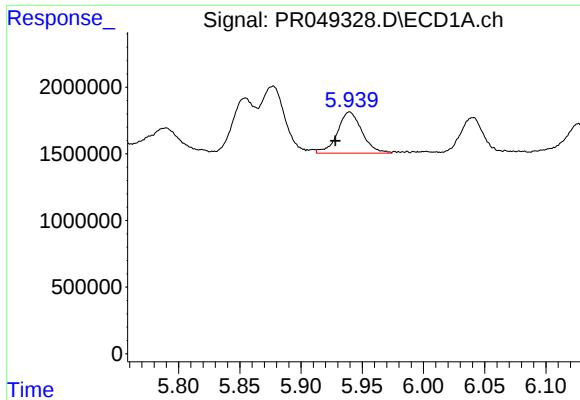
#4 AR-1016-2

R.T.: 5.877 min
Delta R.T.: 0.011 min
Response: 6492831
Conc: 49.36 ng/ml m



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 4812392
Conc: 38.26 ng/ml



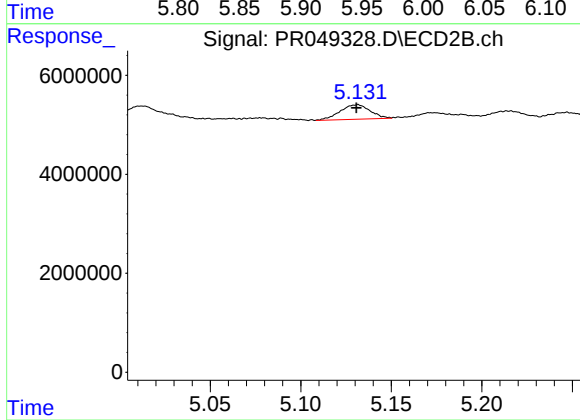
#5 AR-1016-3

R.T.: 5.940 min
Delta R.T.: 0.012 min
Response: 4322167
Conc: 54.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB134099BSD

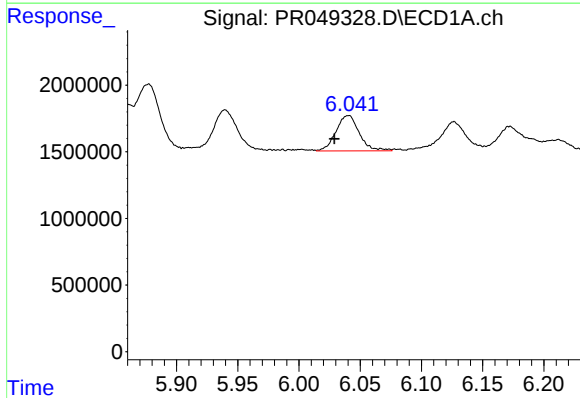
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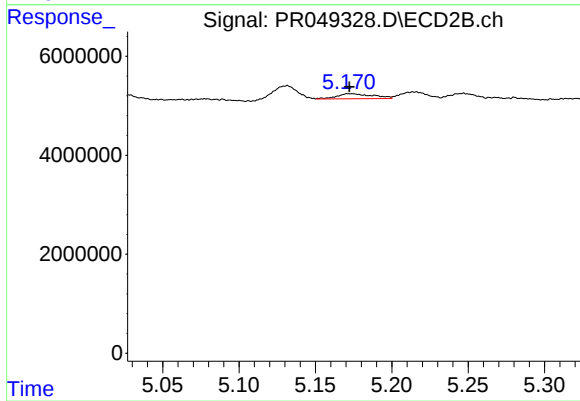
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 3430823
Conc: 47.33 ng/ml m



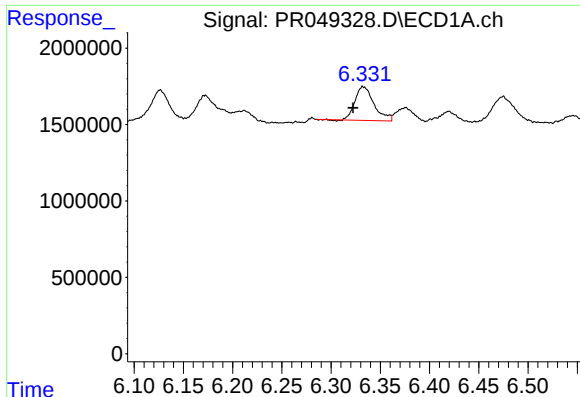
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.012 min
Response: 3522436
Conc: 53.27 ng/ml



#6 AR-1016-4

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 1693070
Conc: 53.34 ng/ml



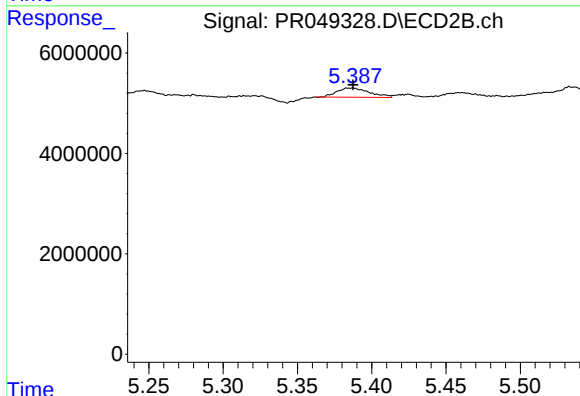
#7 AR-1016-5

R.T.: 6.332 min
Delta R.T.: 0.010 min
Response: 2954159
Conc: 45.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB134099BSD

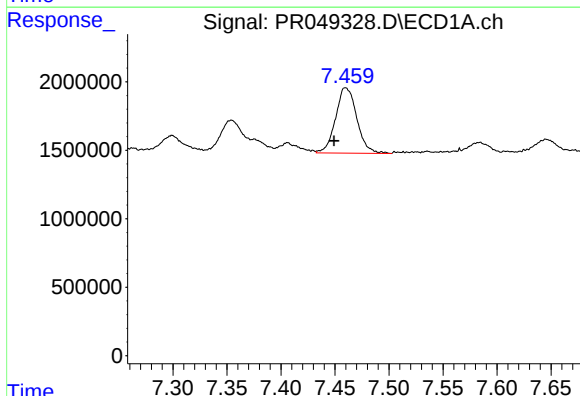
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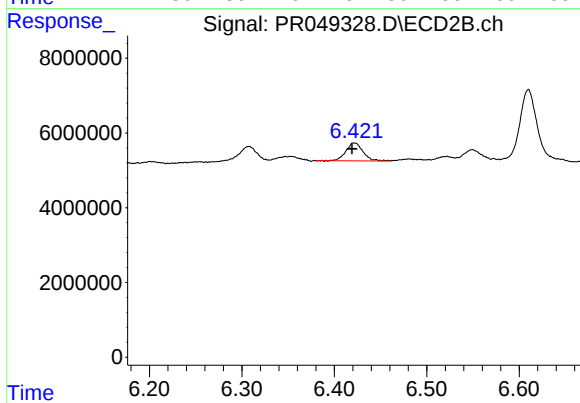
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 2840209
Conc: 55.51 ng/ml



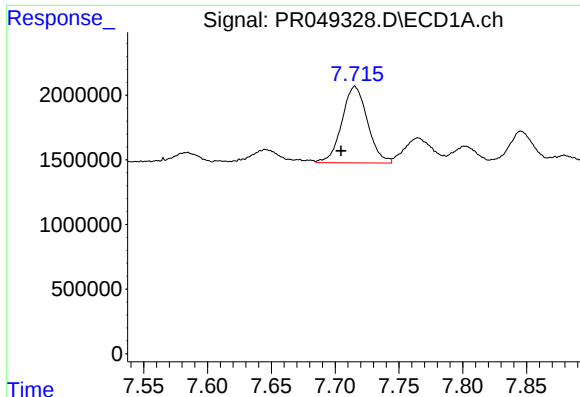
#31 AR-1260-1

R.T.: 7.460 min
Delta R.T.: 0.011 min
Response: 6530248
Conc: 57.56 ng/ml



#31 AR-1260-1

R.T.: 6.422 min
Delta R.T.: 0.003 min
Response: 6128557
Conc: 50.69 ng/ml



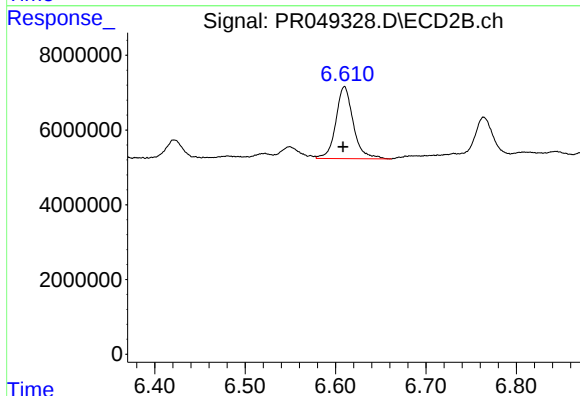
#32 AR-1260-2

R.T.: 7.715 min
Delta R.T.: 0.011 min
Response: 8249443
Conc: 58.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB134099BSD

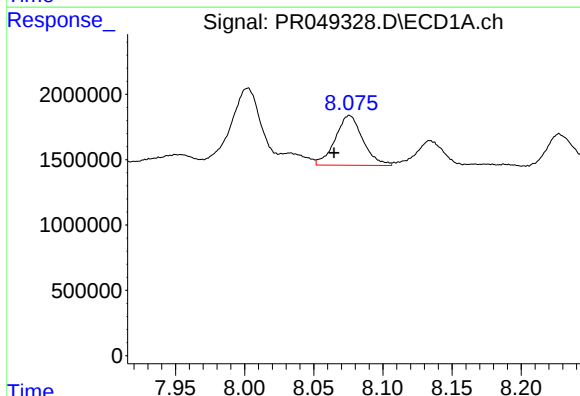
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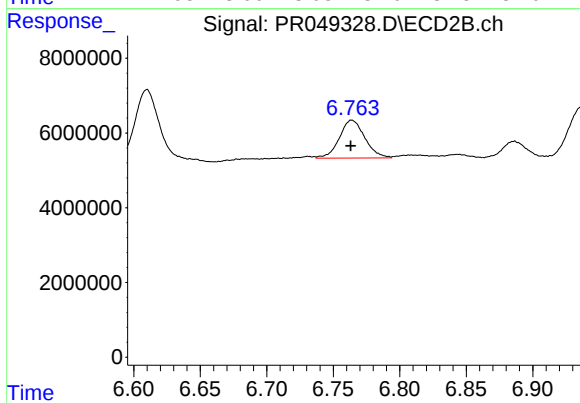
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: 0.002 min
Response: 25826500
Conc: 54.62 ng/ml



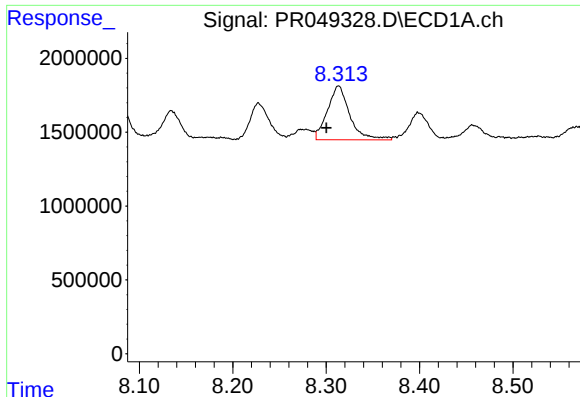
#33 AR-1260-3

R.T.: 8.076 min
Delta R.T.: 0.011 min
Response: 5293846
Conc: 48.39 ng/ml



#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 13517394
Conc: 49.66 ng/ml



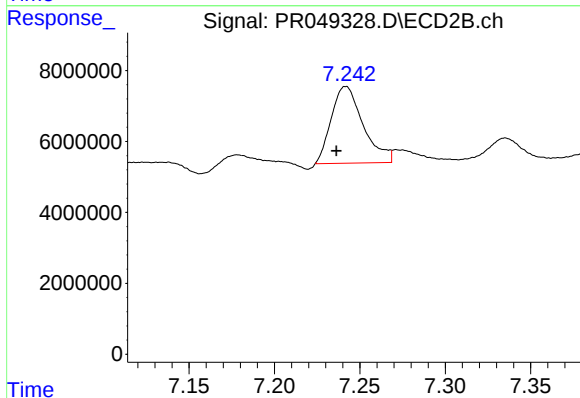
#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: 0.013 min
Response: 6041403
Conc: 50.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB134099BSD

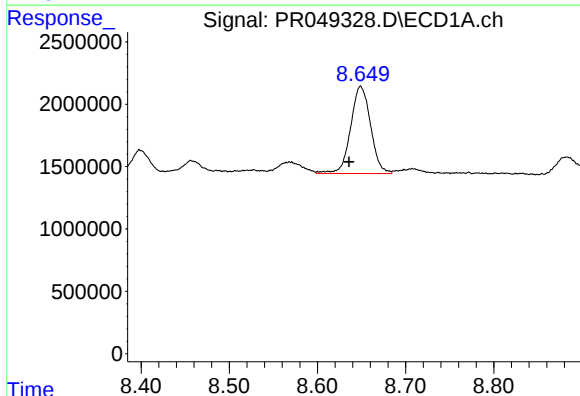
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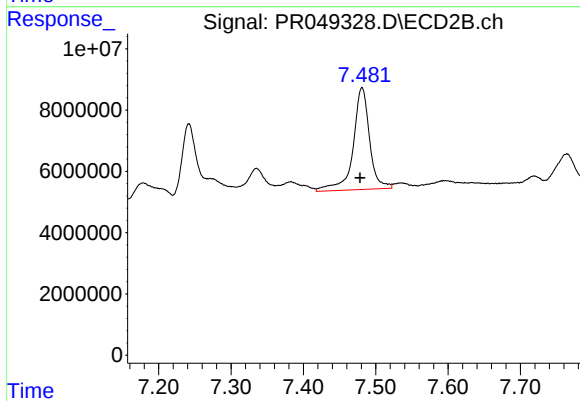
#34 AR-1260-4

R.T.: 7.242 min
Delta R.T.: 0.006 min
Response: 28227968
Conc: 86.62 ng/ml m



#35 AR-1260-5

R.T.: 8.649 min
Delta R.T.: 0.013 min
Response: 10997785
Conc: 44.72 ng/ml



#35 AR-1260-5

R.T.: 7.481 min
Delta R.T.: 0.003 min
Response: 52499818
Conc: 42.55 ng/ml