

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 10:10
 Operator : SM\MA
 Sample : K2966-06MS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 FESB-18(2.5-3.0)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 14:11:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.782	4.625	31387521	85475081	18.718	16.848
2) SA Decachlor...	8.764	10.381	27553572	87579849	14.204m	19.855 #
Target Compounds						
3) L1 AR-1016-1	4.855	5.782	8507881	18552625	116.111m	98.473
4) L1 AR-1016-2	4.873	5.804	9339264	29796242	94.027m	109.708
5) L1 AR-1016-3	5.046	5.867	9214976	13512442	173.821m	82.288 #
6) L1 AR-1016-4	5.088	5.964	7442477	17611314	176.708m	132.482m#
7) L1 AR-1016-5	5.302	6.254	8566087	19558345	152.609m	144.698m
31) L7 AR-1260-1	6.321	7.367	25620826	50709625	239.223m	212.614m
32) L7 AR-1260-2	6.505	7.618	43285244	64944898	293.708m	227.043m
33) L7 AR-1260-3	6.660	7.973	31136848	30916948	255.657m	145.249m#
34) L7 AR-1260-4	7.128	8.201	14728118	51962989	149.680m	209.996m#
35) L7 AR-1260-5	7.368	8.530	36679502	71655514	134.631m	139.735m

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

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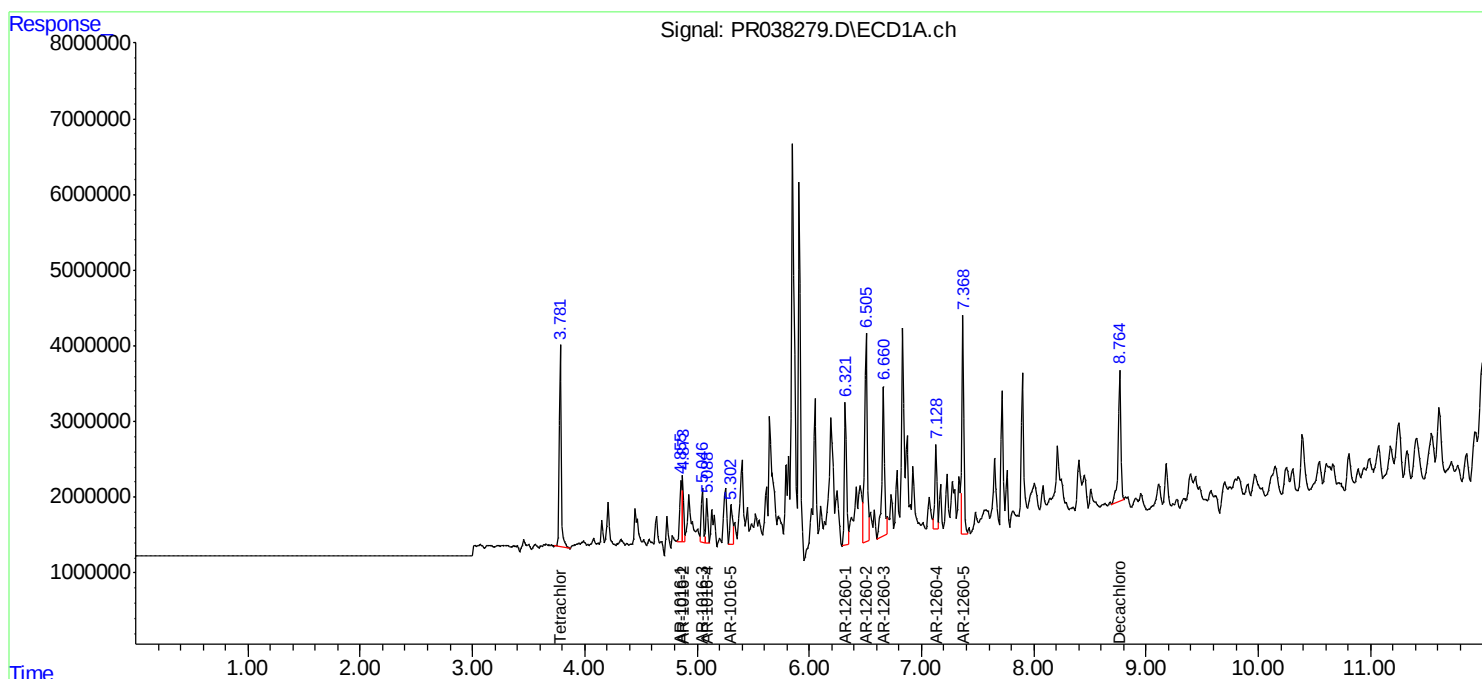
Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MS

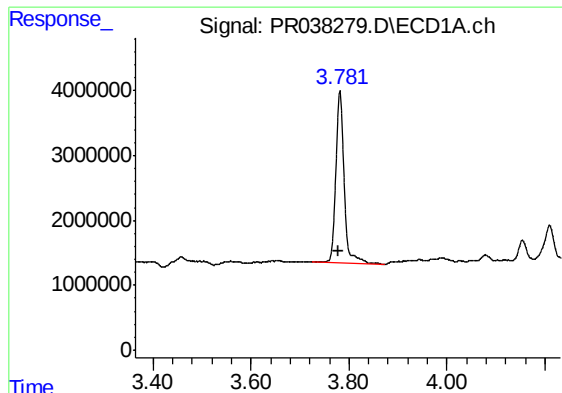
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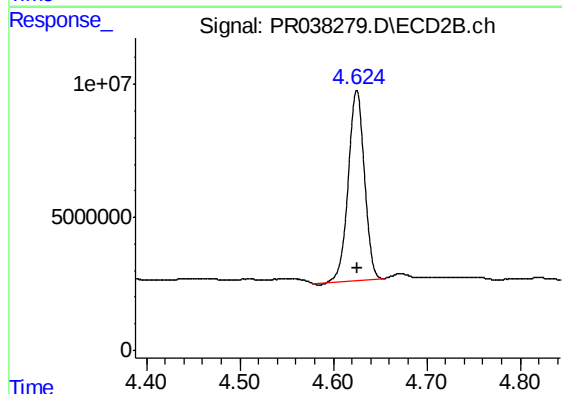
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.004 min
Response: 31387521
Conc: 18.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MS

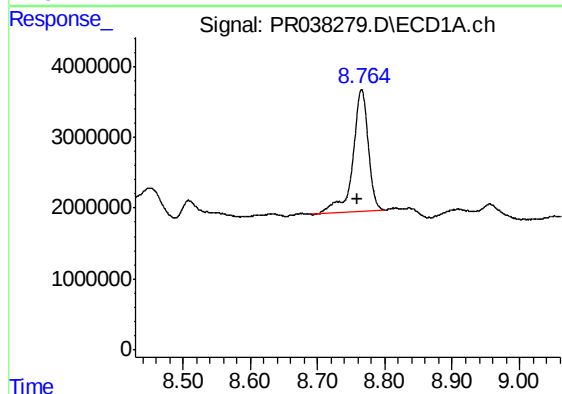
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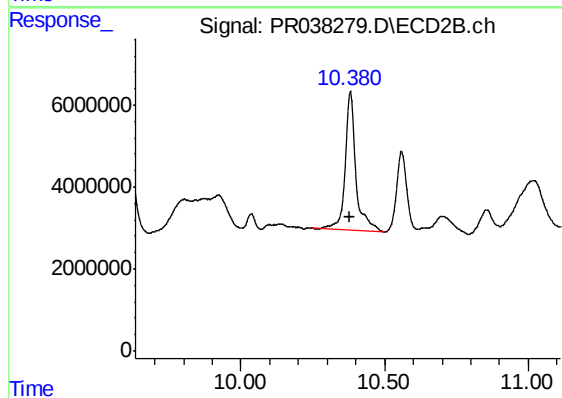
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: 0.000 min
Response: 85475081
Conc: 16.85 ng/ml



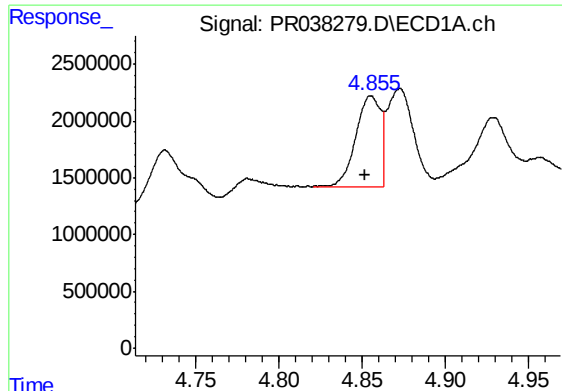
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.005 min
Response: 27553572
Conc: 14.20 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: 0.000 min
Response: 87579849
Conc: 19.85 ng/ml



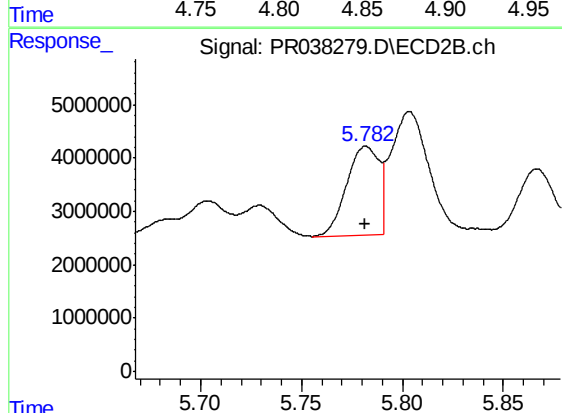
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: 0.004 min
Response: 8507881
Conc: 116.11 ng/ml m

Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MS

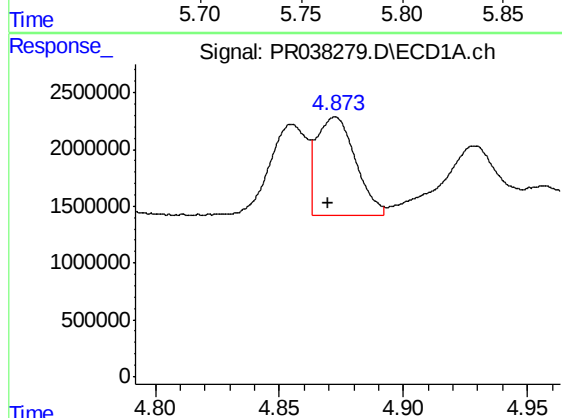
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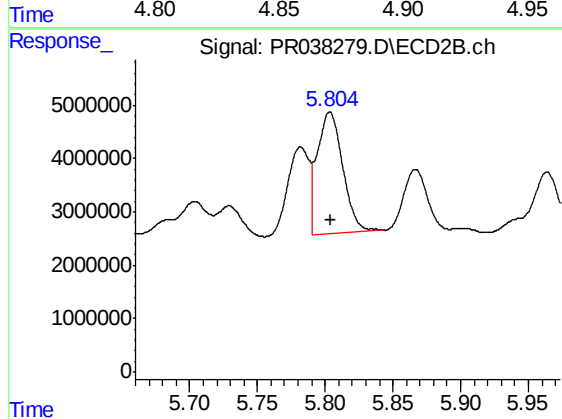
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 18552625
Conc: 98.47 ng/ml



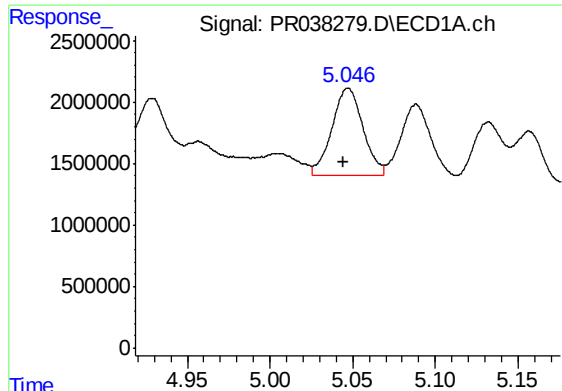
#4 AR-1016-2

R.T.: 4.873 min
Delta R.T.: 0.003 min
Response: 9339264
Conc: 94.03 ng/ml m



#4 AR-1016-2

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 29796242
Conc: 109.71 ng/ml



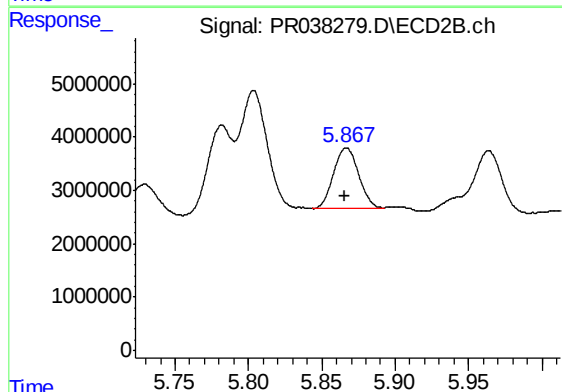
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: 0.002 min
Response: 9214976
Conc: 173.82 ng/ml m

Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MS

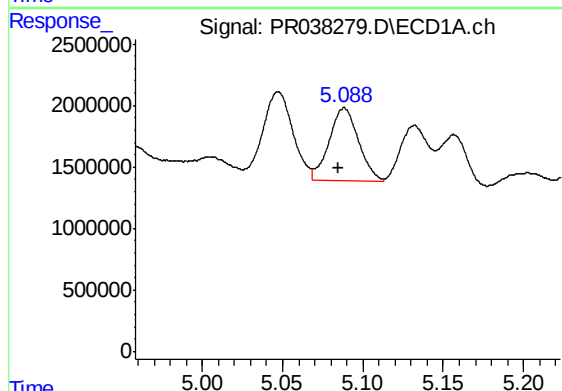
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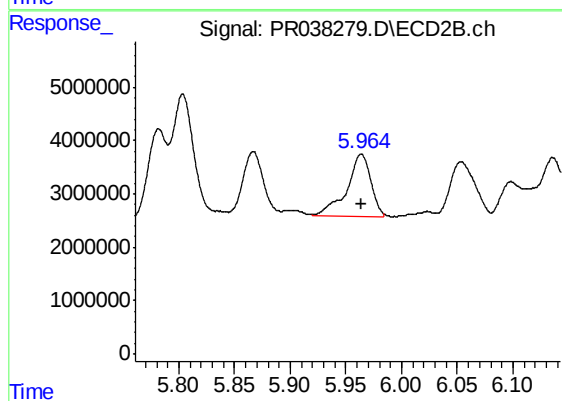
#5 AR-1016-3

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 13512442
Conc: 82.29 ng/ml



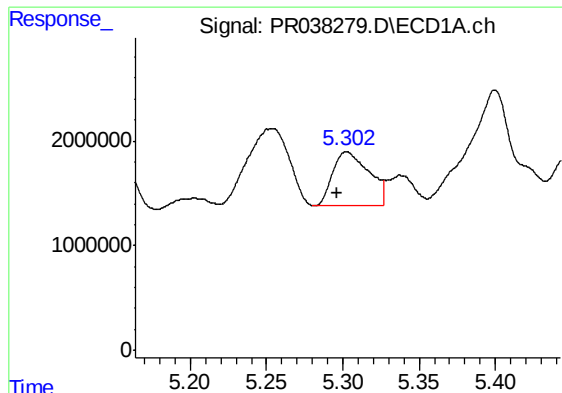
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: 0.004 min
Response: 7442477
Conc: 176.71 ng/ml m



#6 AR-1016-4

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 17611314
Conc: 132.48 ng/ml m



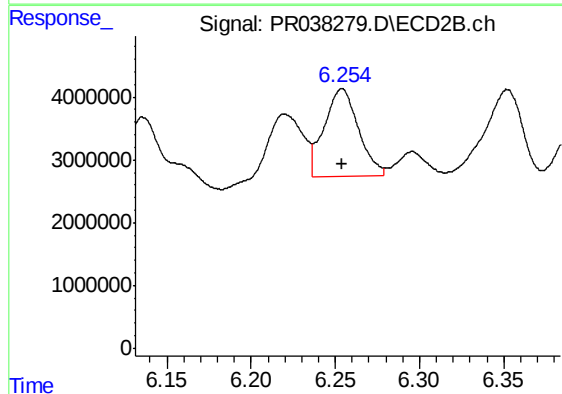
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: 0.006 min
Response: 8566087
Conc: 152.61 ng/ml m

Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MS

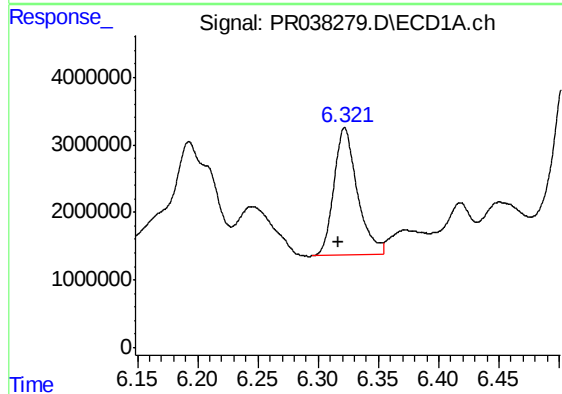
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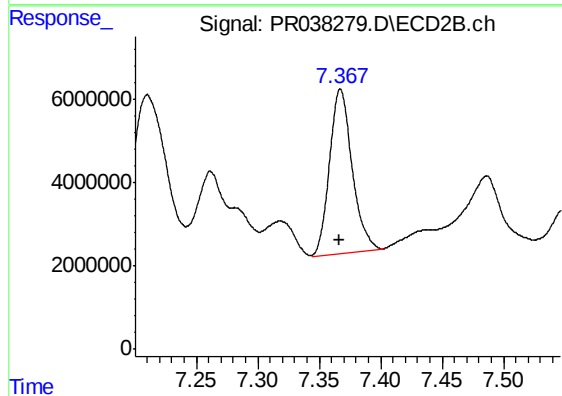
#7 AR-1016-5

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 19558345
Conc: 144.70 ng/ml m



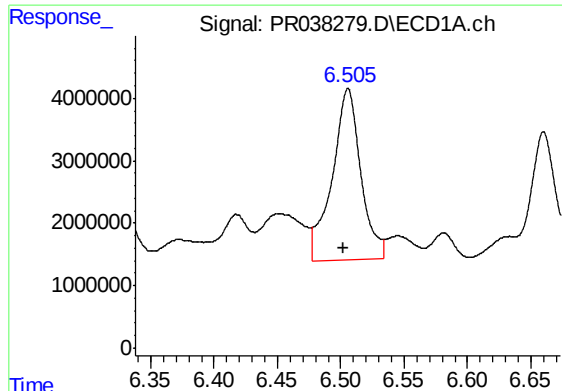
#31 AR-1260-1

R.T.: 6.321 min
Delta R.T.: 0.004 min
Response: 25620826
Conc: 239.22 ng/ml m



#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 50709625
Conc: 212.61 ng/ml m



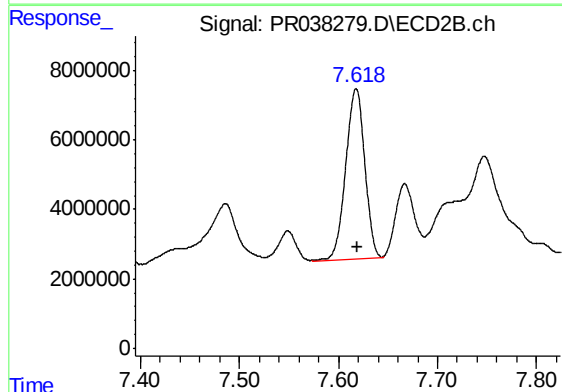
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: 0.003 min
Response: 43285244
Conc: 293.71 ng/ml m

Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MS

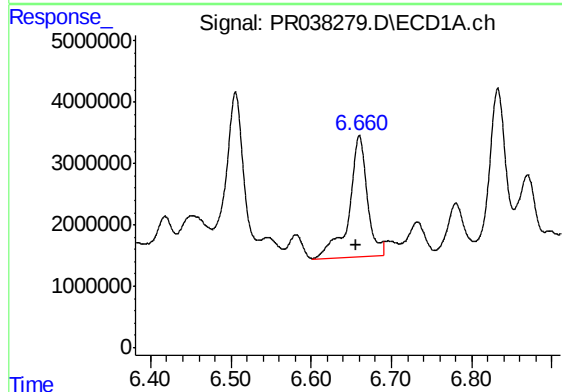
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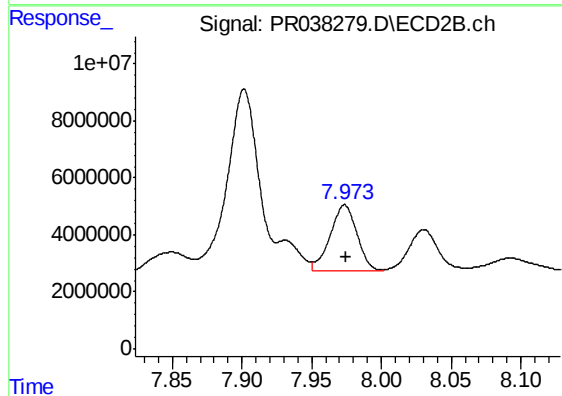
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 64944898
Conc: 227.04 ng/ml m



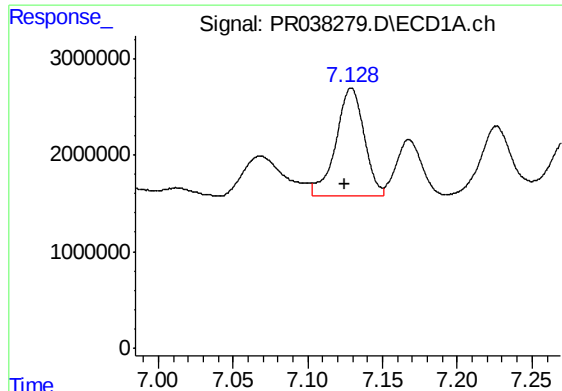
#33 AR-1260-3

R.T.: 6.660 min
Delta R.T.: 0.004 min
Response: 31136848
Conc: 255.66 ng/ml m



#33 AR-1260-3

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 30916948
Conc: 145.25 ng/ml m



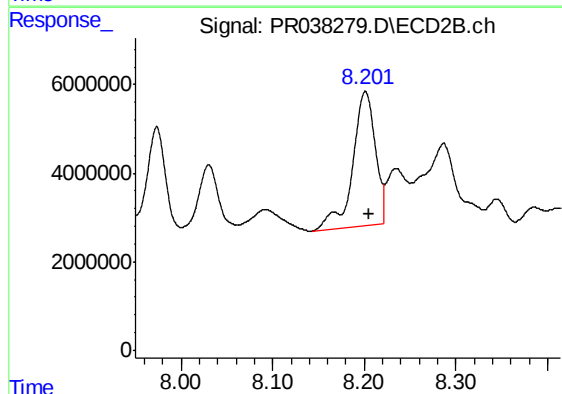
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: 0.004 min
Response: 14728118
Conc: 149.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MS

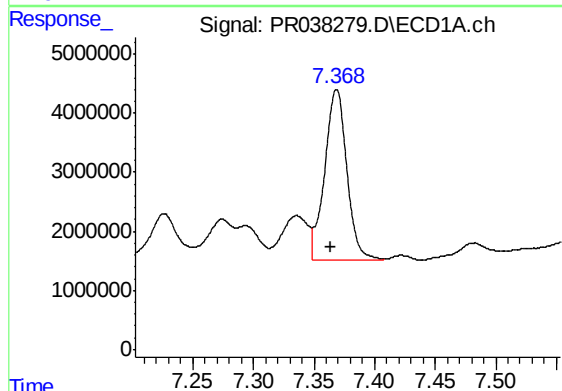
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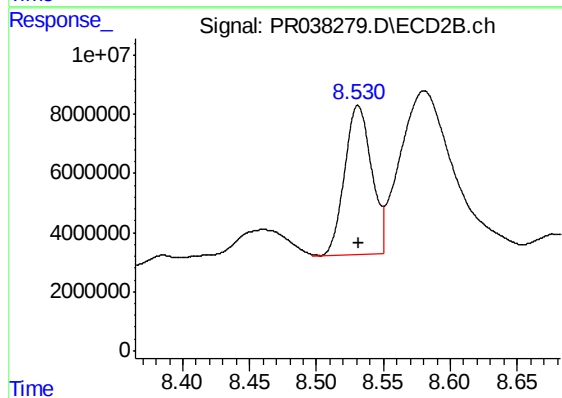
#34 AR-1260-4

R.T.: 8.201 min
Delta R.T.: -0.004 min
Response: 51962989
Conc: 210.00 ng/ml m



#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: 0.005 min
Response: 36679502
Conc: 134.63 ng/ml m



#35 AR-1260-5

R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 71655514
Conc: 139.74 ng/ml m