

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 10:25
 Operator : SM\MA
 Sample : K2966-06MSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 14:11:37 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...	3.778	4.626	30464859	85090217	18.167	16.772
2) SA Decachlor...	8.756	10.380	25643931	102.0E6	13.219m	23.115 #
Target Compounds						
3) L1 AR-1016-1	4.851	5.780	8201302	15552516	111.927m	82.550m#
4) L1 AR-1016-2	4.868	5.803	9182970	28827347	92.453m	106.140
5) L1 AR-1016-3	5.041	5.867	10758206	12860631	202.931m	78.319 #
6) L1 AR-1016-4	5.084	5.964	8300802	17294150	197.087m	130.096 #
7) L1 AR-1016-5	5.295	6.253	7656138	16676675	136.397m	123.379m
31) L7 AR-1260-1	6.317	7.365	26480417	56286641	247.249m	235.997
32) L7 AR-1260-2	6.501	7.617	35564123	69345590	241.317m	242.427
33) L7 AR-1260-3	6.653	7.973	27629005	44760320	226.855m	210.285
34) L7 AR-1260-4	7.122	8.201	14288081	82183595	145.208m	332.125 #
35) L7 AR-1260-5	7.361	8.530	49667855	95070884	182.304m	185.397

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

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Operator : SM\MA
Sample : K2966-06MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

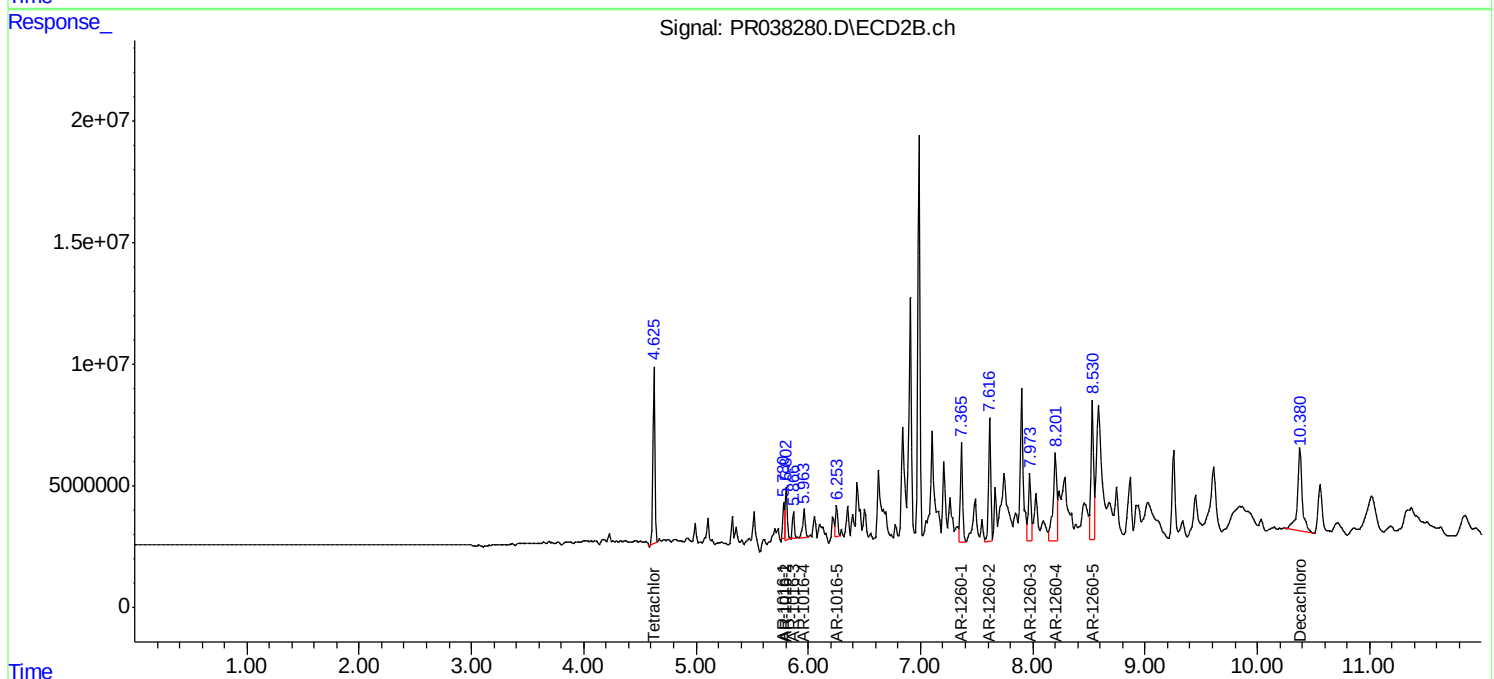
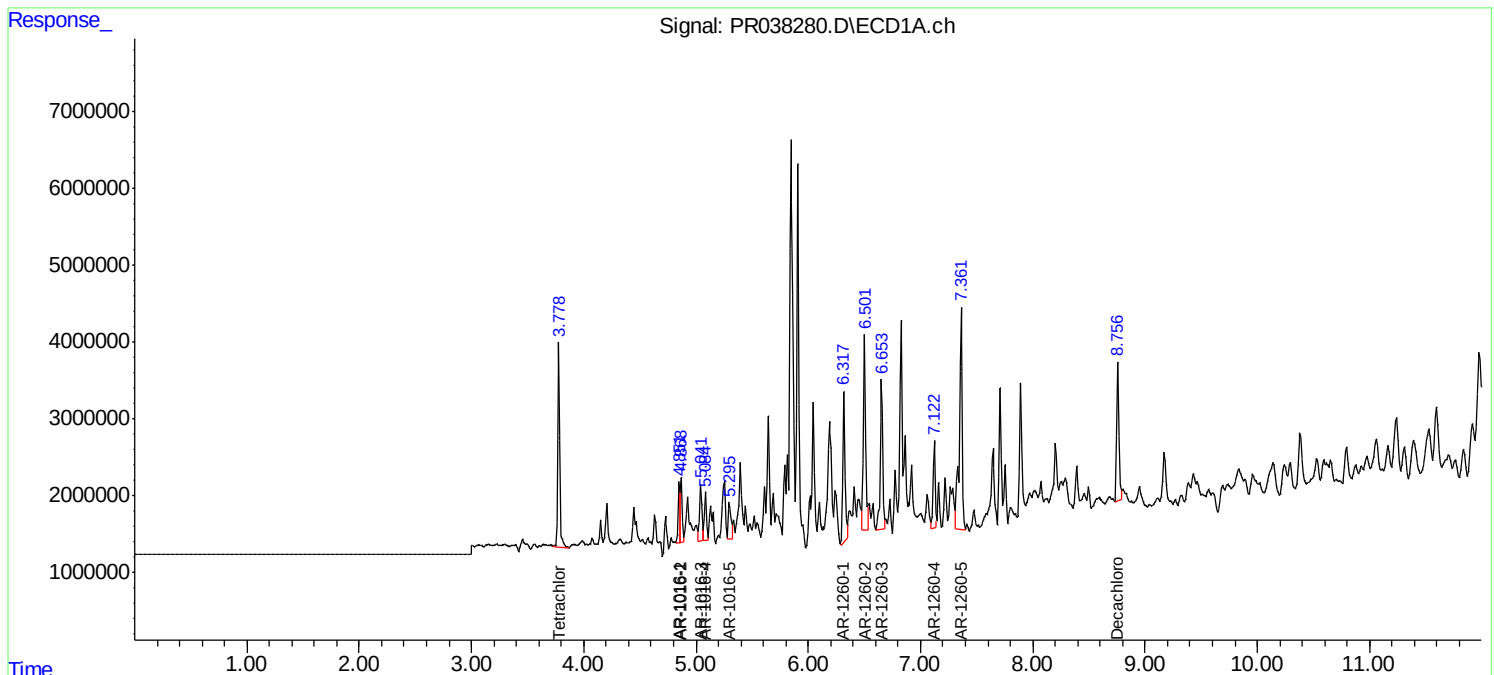
Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MSD

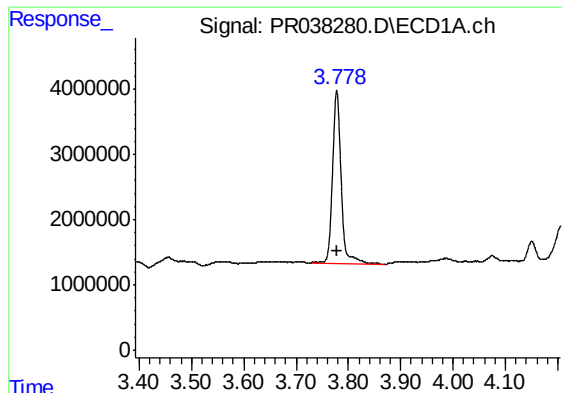
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Integration File signal 1: autoint1.e
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Quant Time: May 24 14:11:37 2019
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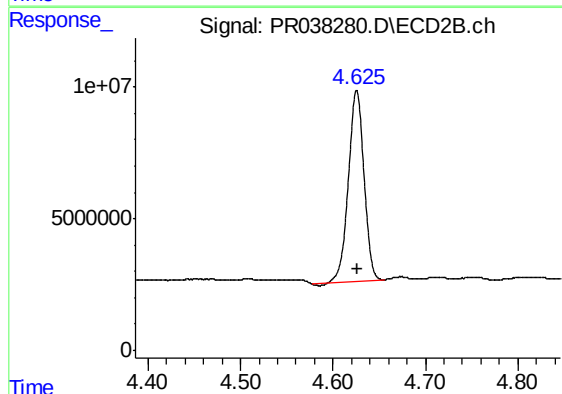
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 30464859
Conc: 18.17 ng/ml

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

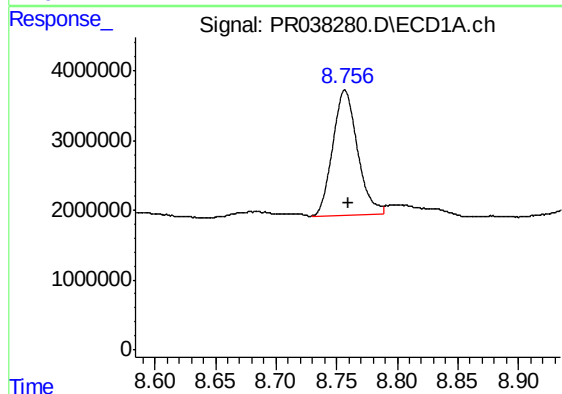
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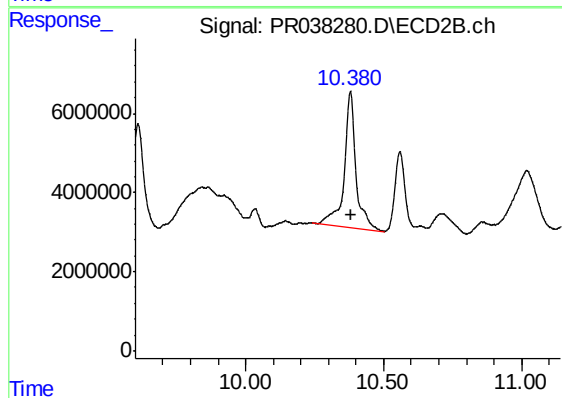
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 85090217
Conc: 16.77 ng/ml



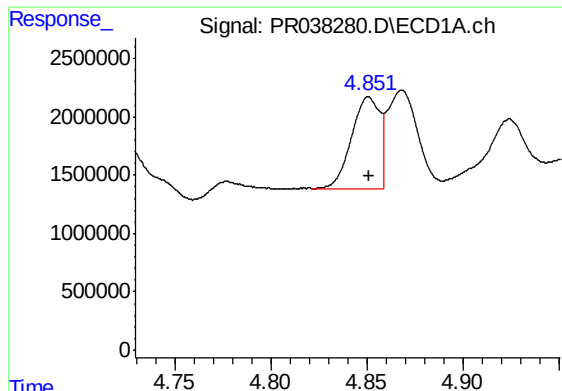
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.003 min
Response: 25643931
Conc: 13.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.002 min
Response: 101961920
Conc: 23.12 ng/ml



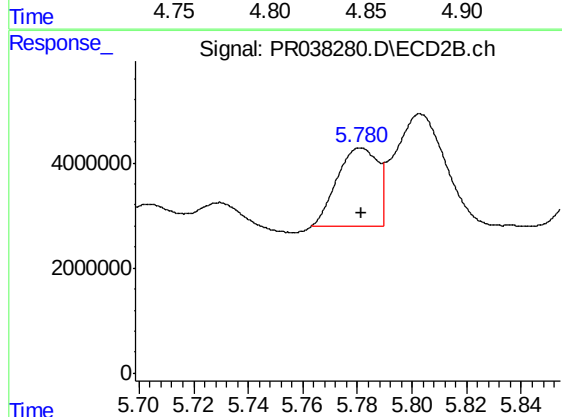
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 8201302
Conc: 111.93 ng/ml m

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

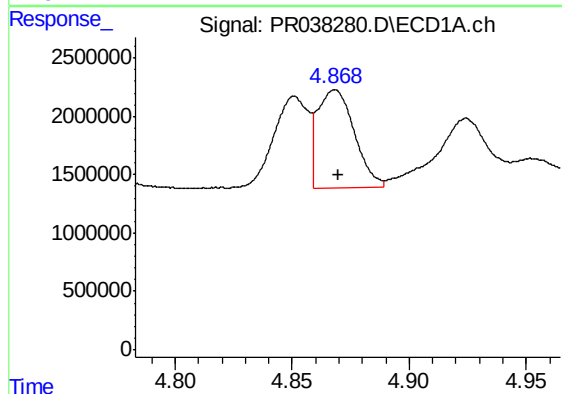
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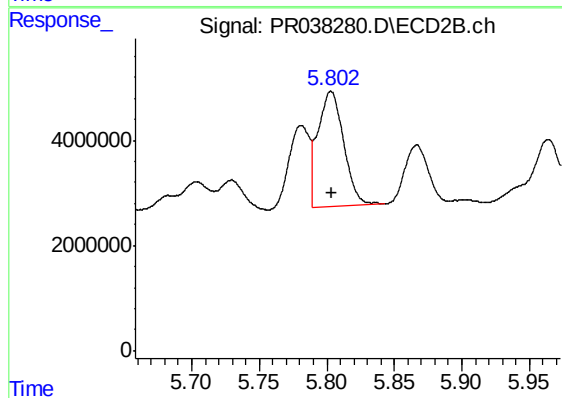
#3 AR-1016-1

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 15552516
Conc: 82.55 ng/ml m



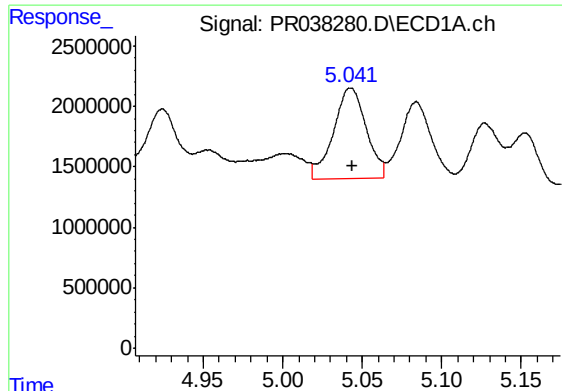
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 9182970
Conc: 92.45 ng/ml m



#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 28827347
Conc: 106.14 ng/ml



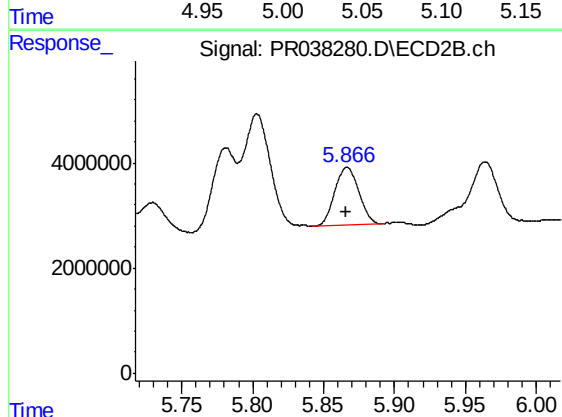
#5 AR-1016-3

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 10758206
Conc: 202.93 ng/ml m

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

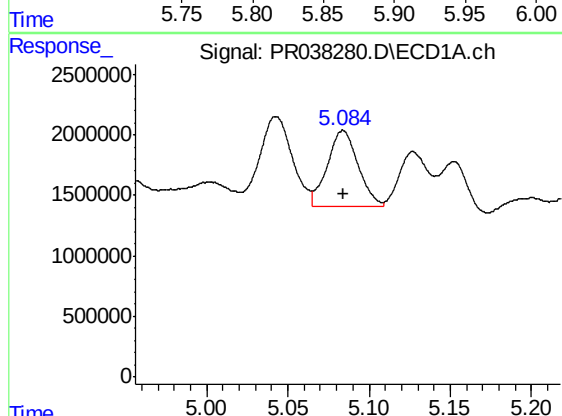
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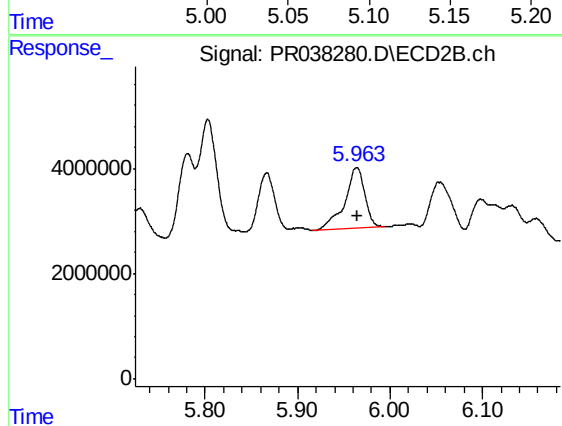
#5 AR-1016-3

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 12860631
Conc: 78.32 ng/ml



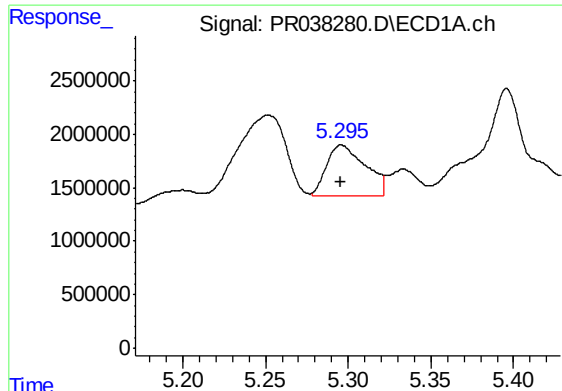
#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 8300802
Conc: 197.09 ng/ml m



#6 AR-1016-4

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 17294150
Conc: 130.10 ng/ml



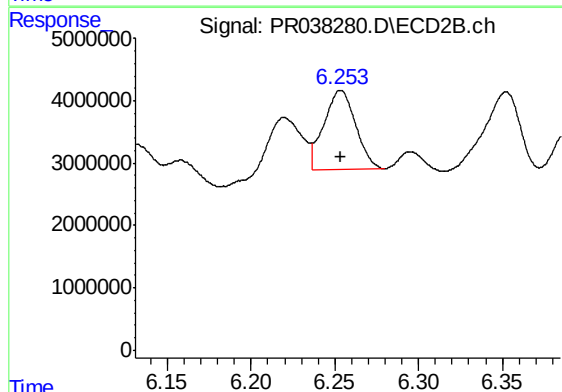
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 7656138
Conc: 136.40 ng/ml m

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

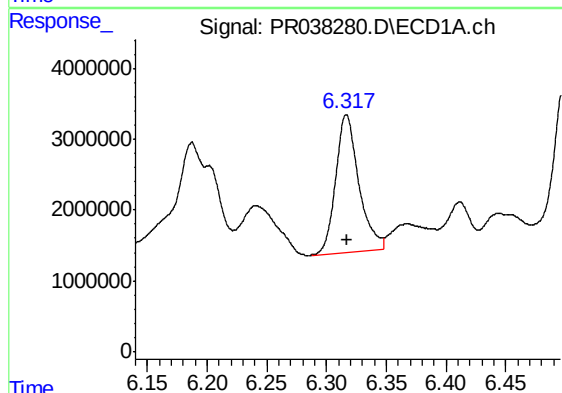
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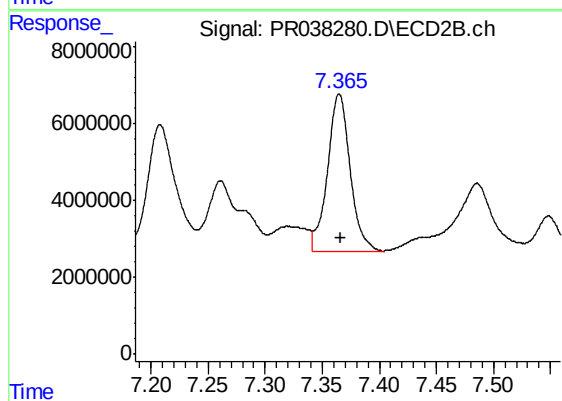
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 16676675
Conc: 123.38 ng/ml m



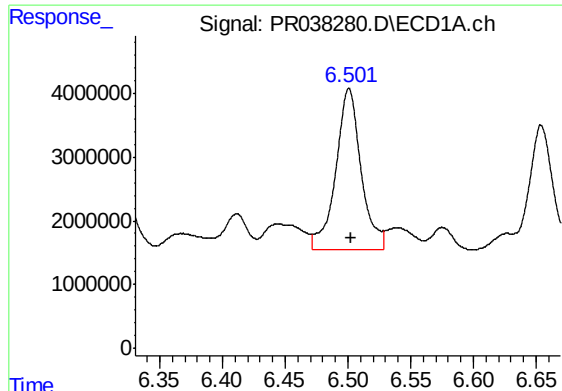
#31 AR-1260-1

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 26480417
Conc: 247.25 ng/ml m



#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 56286641
Conc: 236.00 ng/ml



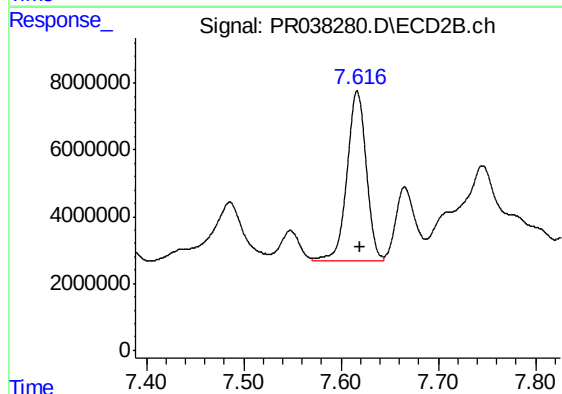
#32 AR-1260-2

R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 35564123
Conc: 241.32 ng/ml m

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

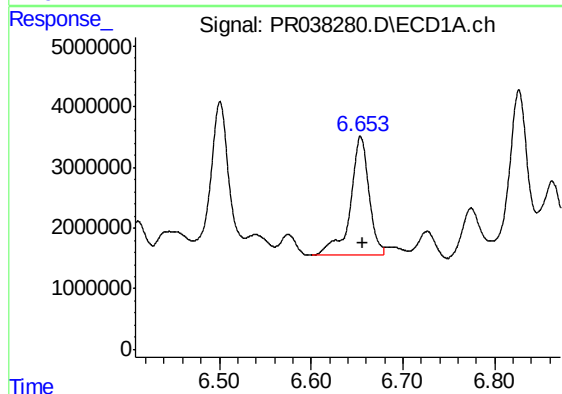
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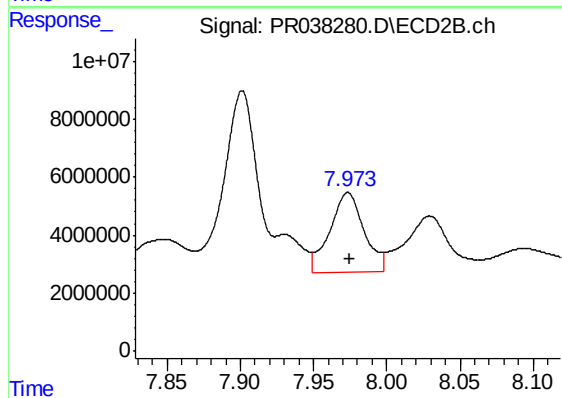
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 69345590
Conc: 242.43 ng/ml



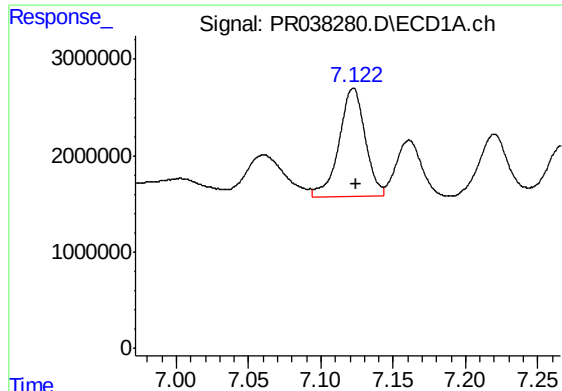
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 27629005
Conc: 226.85 ng/ml m



#33 AR-1260-3

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 44760320
Conc: 210.29 ng/ml



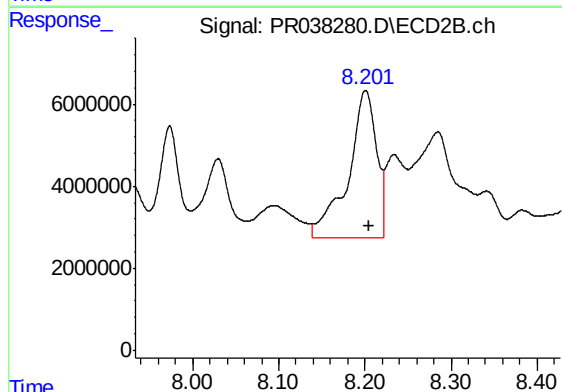
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 14288081
Conc: 145.21 ng/ml m

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

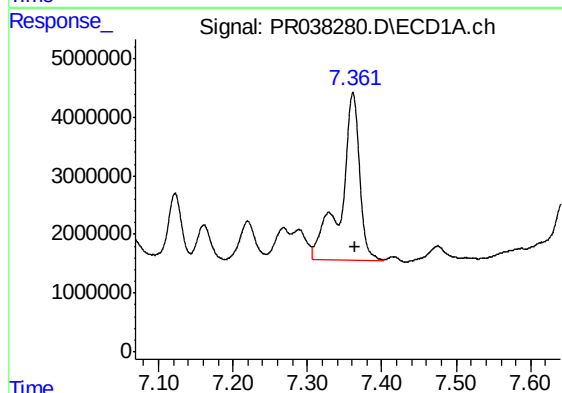
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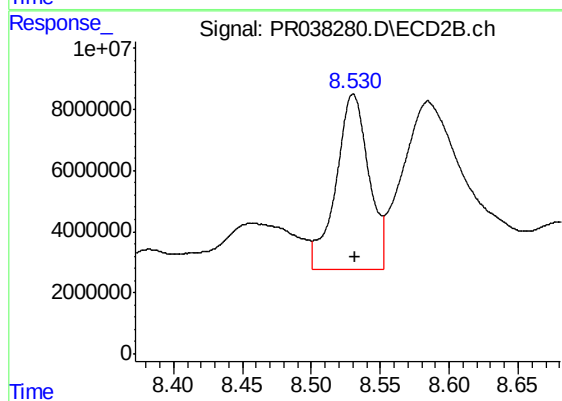
#34 AR-1260-4

R.T.: 8.201 min
Delta R.T.: -0.004 min
Response: 82183595
Conc: 332.12 ng/ml



#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.003 min
Response: 49667855
Conc: 182.30 ng/ml m



#35 AR-1260-5

R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 95070884
Conc: 185.40 ng/ml