

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052119\
 Data File : PR038186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 06:33
 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 22 07:44:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 01:39:47 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...	3.781	4.629	29818265	85194946	20.979m	19.223m
2) SA Decachlor...	8.759	10.385	26303309	62270293	9.360m	9.595m
Target Compounds						
3) L1 AR-1016-1	4.855	5.785	8721411	16825084	119.317m	86.567m#
4) L1 AR-1016-2	4.872	5.807	10281019	28074742	103.002m	100.234m
5) L1 AR-1016-3	5.047	5.870	10505599	15235593	193.655m	88.242m#
6) L1 AR-1016-4	5.087	5.968	9082666	16161476	210.615m	112.384m#
7) L1 AR-1016-5	5.299	6.257	7062095	18982005	114.681m	127.382m
31) L7 AR-1260-1	6.320	7.369	27131772	56023593	205.395m	187.546
32) L7 AR-1260-2	6.505	7.621	39313847	61753886	222.573m	169.464
33) L7 AR-1260-3	6.658	7.976	28580538	38919604	182.478m	138.229
34) L7 AR-1260-4	7.126	8.203	16999075	61957106	126.279m	184.444m#
35) L7 AR-1260-5	7.364	8.533	38073552	88207958	99.734m	126.187 #

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

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Acq On : 22 May 2019 06:33
Operator : SM\MA
Sample : K2966-06MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

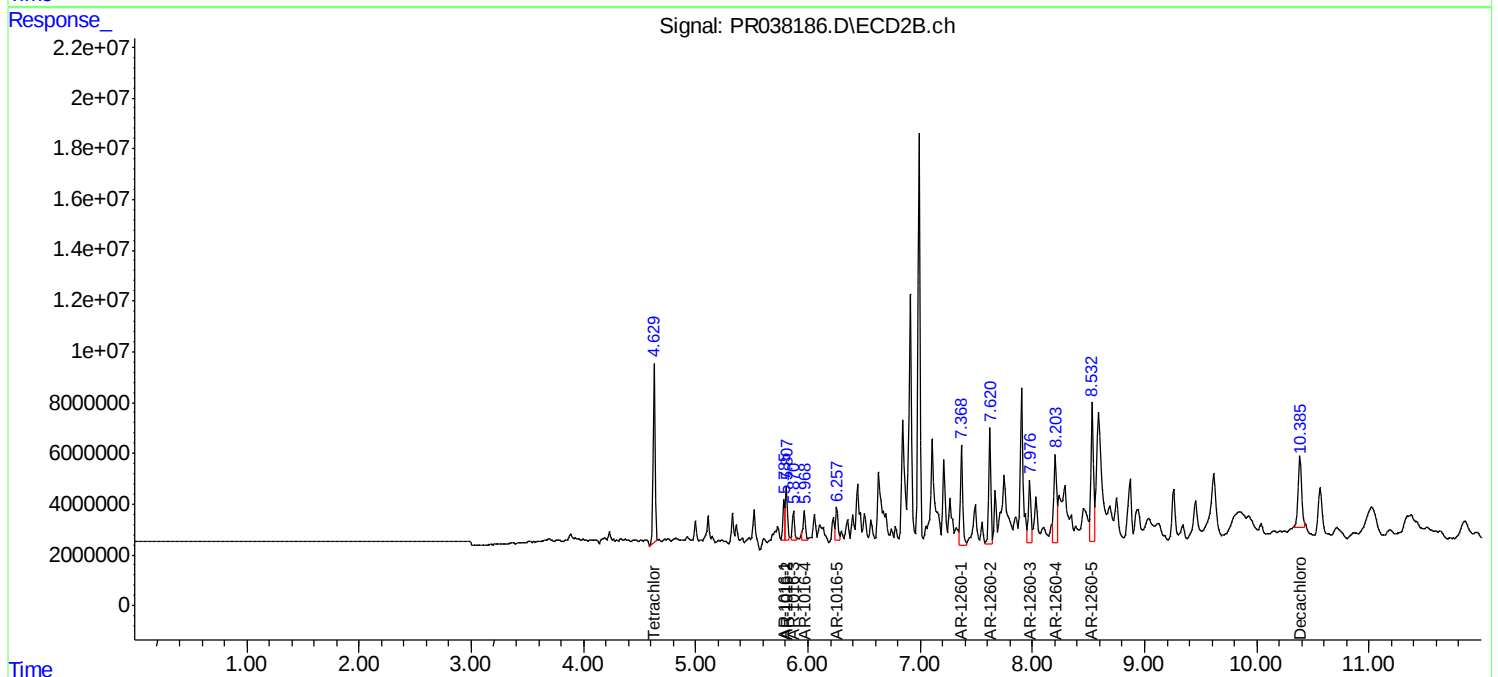
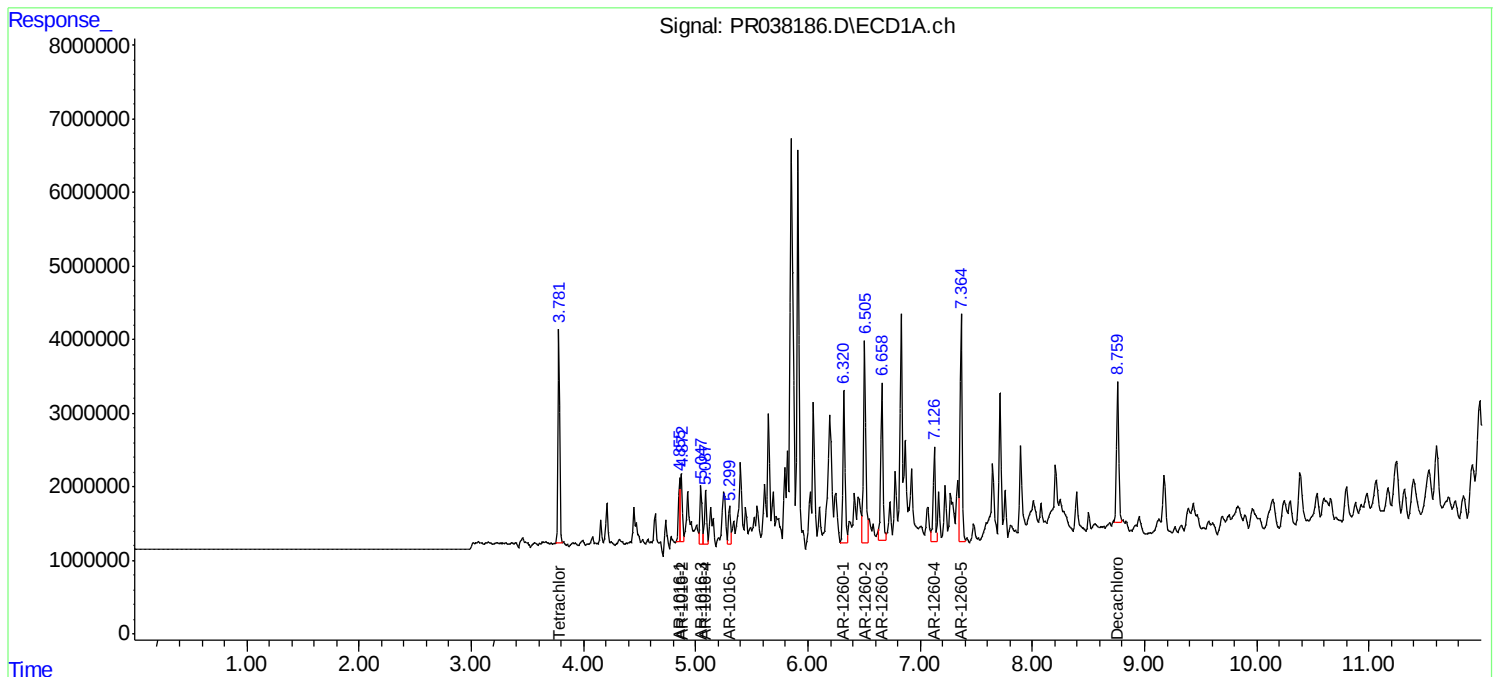
Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MSD

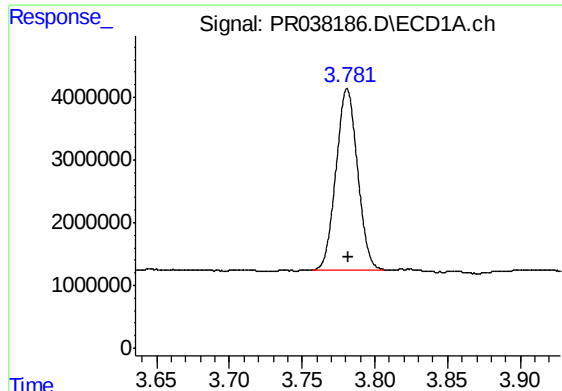
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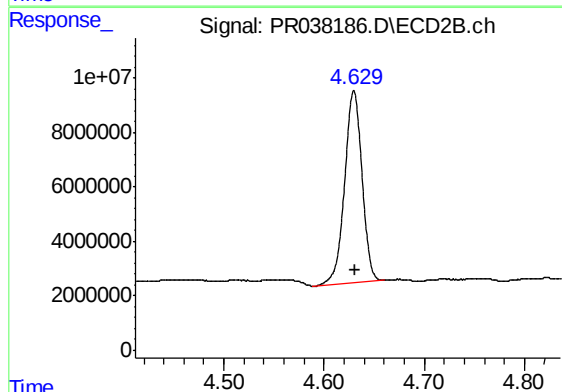
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: -0.001 min
Response: 29818265
Conc: 20.98 ng/ml m

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

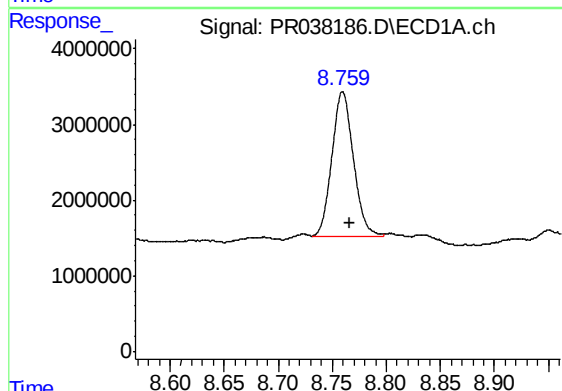
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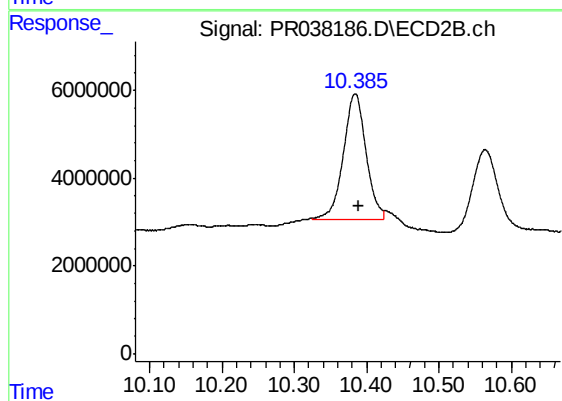
#1 Tetrachloro-m-xylene

R.T.: 4.629 min
Delta R.T.: -0.001 min
Response: 85194946
Conc: 19.22 ng/ml m



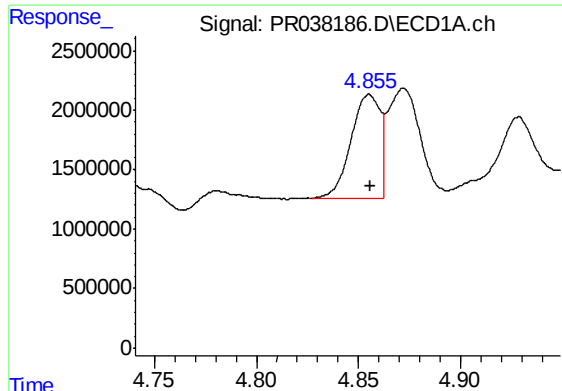
#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: -0.008 min
Response: 26303309
Conc: 9.36 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: -0.004 min
Response: 62270293
Conc: 9.59 ng/ml m



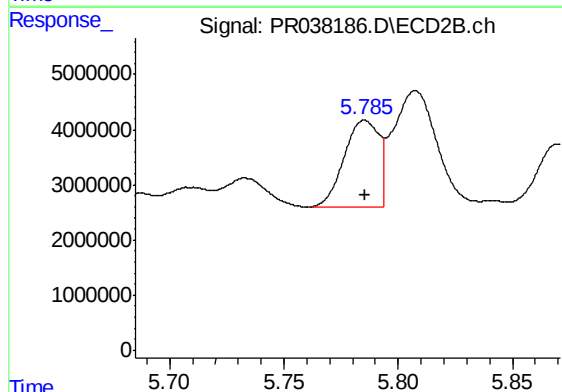
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.001 min
Response: 8721411
Conc: 119.32 ng/ml m

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

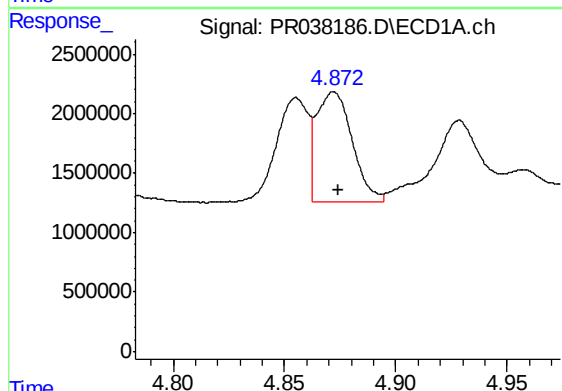
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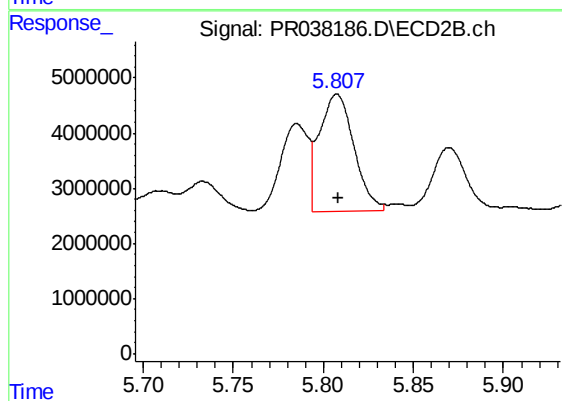
#3 AR-1016-1

R.T.: 5.785 min
Delta R.T.: -0.001 min
Response: 16825084
Conc: 86.57 ng/ml m



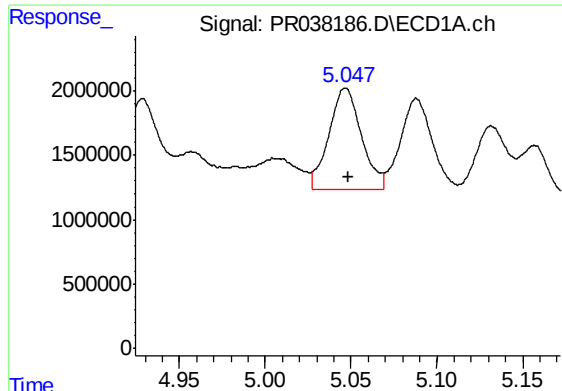
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: -0.002 min
Response: 10281019
Conc: 103.00 ng/ml m



#4 AR-1016-2

R.T.: 5.807 min
Delta R.T.: -0.001 min
Response: 28074742
Conc: 100.23 ng/ml m



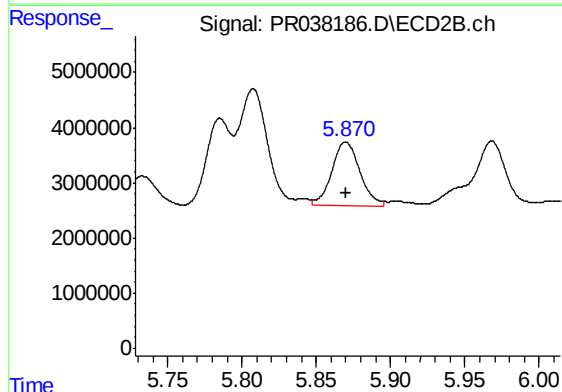
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 10505599
Conc: 193.65 ng/ml m

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

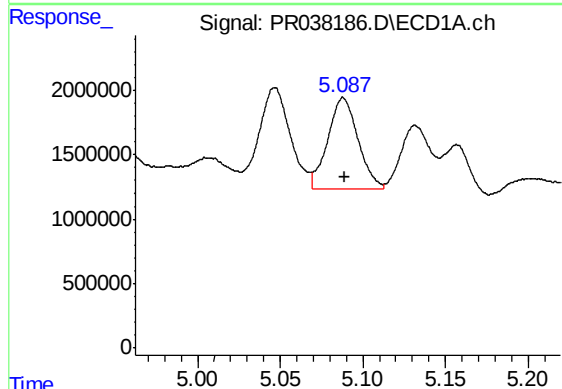
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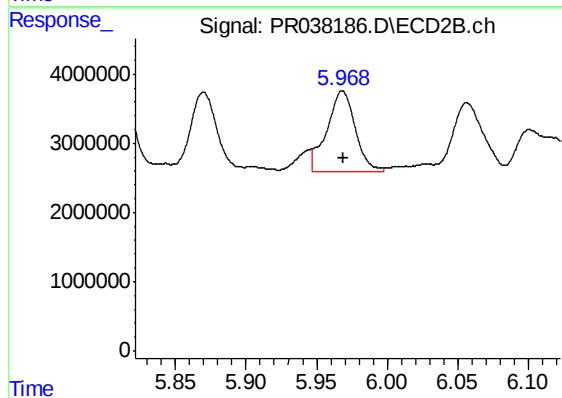
#5 AR-1016-3

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 15235593
Conc: 88.24 ng/ml m



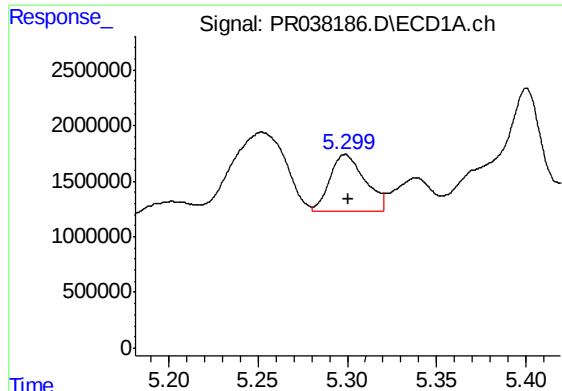
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.002 min
Response: 9082666
Conc: 210.62 ng/ml m



#6 AR-1016-4

R.T.: 5.968 min
Delta R.T.: -0.001 min
Response: 16161476
Conc: 112.38 ng/ml m



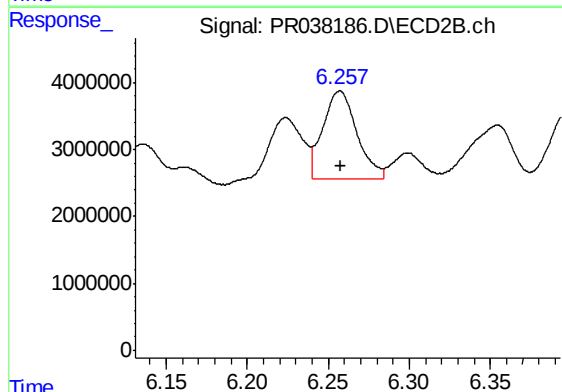
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 7062095
Conc: 114.68 ng/ml m

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

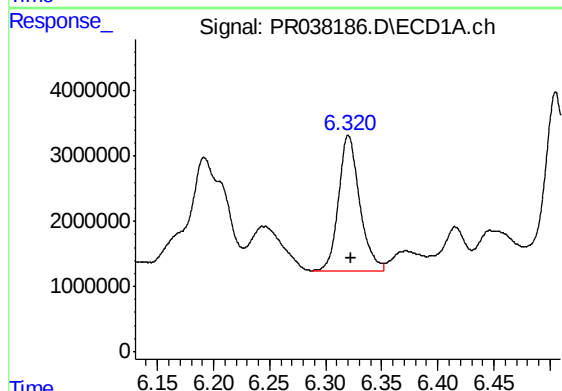
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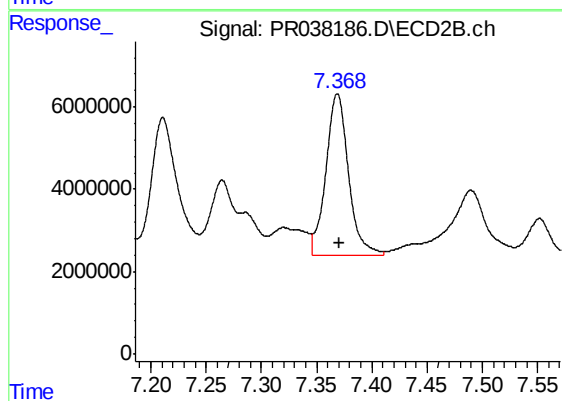
#7 AR-1016-5

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 18982005
Conc: 127.38 ng/ml m



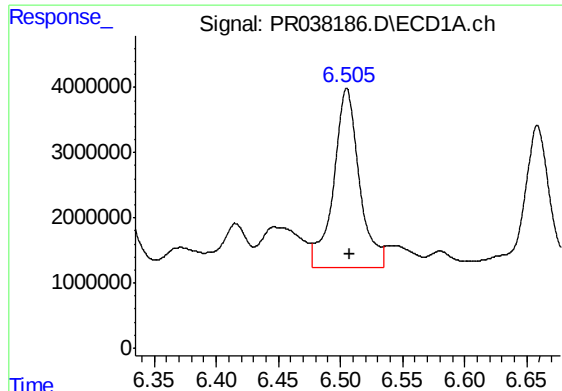
#31 AR-1260-1

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 27131772
Conc: 205.39 ng/ml m



#31 AR-1260-1

R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 56023593
Conc: 187.55 ng/ml



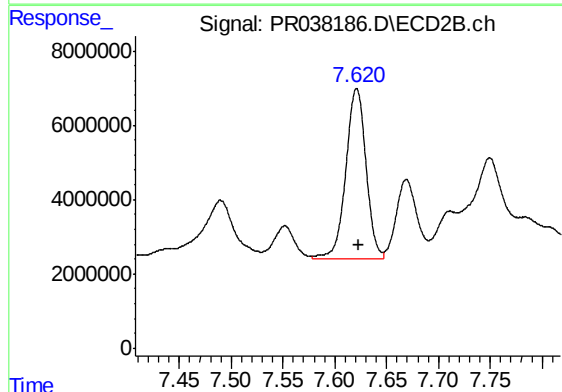
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 39313847
Conc: 222.57 ng/ml m

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

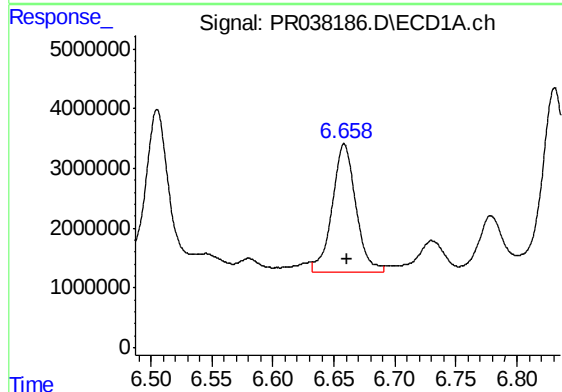
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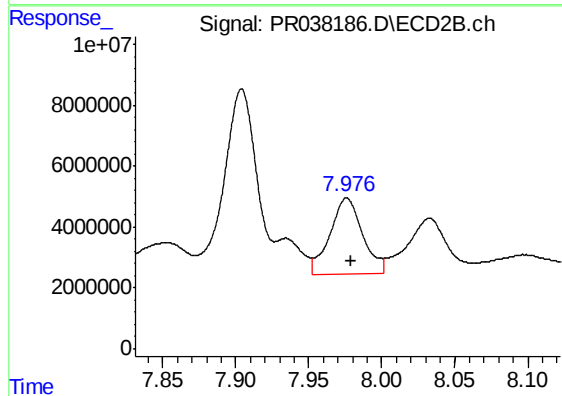
#32 AR-1260-2

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 61753886
Conc: 169.46 ng/ml



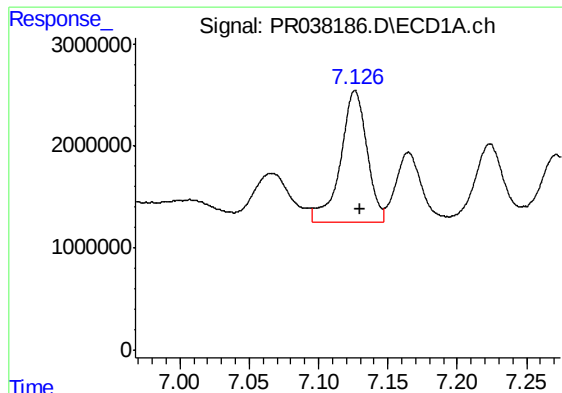
#33 AR-1260-3

R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 28580538
Conc: 182.48 ng/ml m



#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 38919604
Conc: 138.23 ng/ml



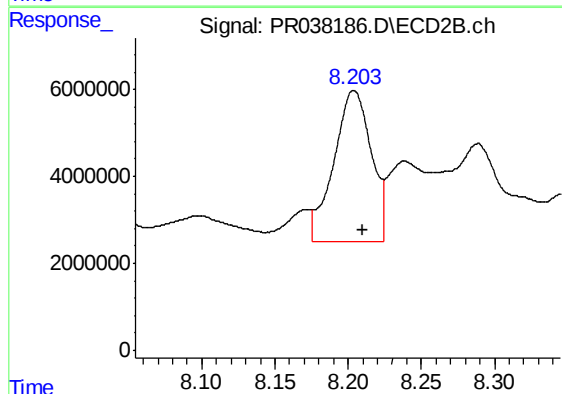
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 16999075
Conc: 126.28 ng/ml m

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

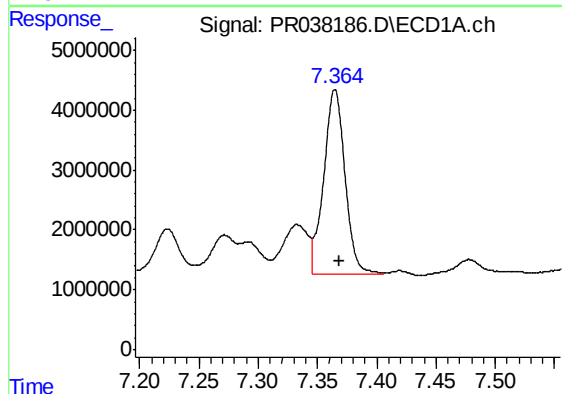
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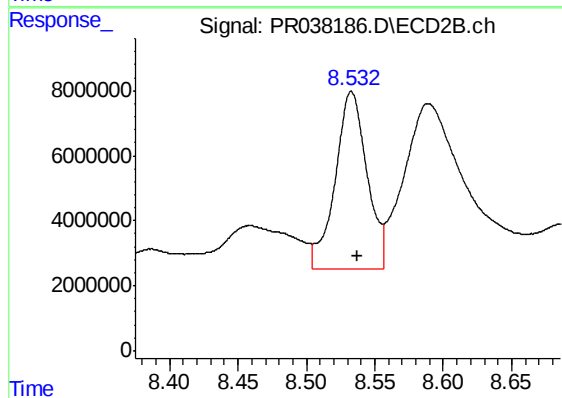
#34 AR-1260-4

R.T.: 8.203 min
Delta R.T.: -0.007 min
Response: 61957106
Conc: 184.44 ng/ml m



#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 38073552
Conc: 99.73 ng/ml m



#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.004 min
Response: 88207958
Conc: 126.19 ng/ml