

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052119\
 Data File : PR038185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 06:19
 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 22 07:44:07 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	4.630	29329603	83011144	20.635m	18.730m
2) SA Decachlor...	8.760	10.384	25606126	63607597	9.112m	9.801m
Target Compounds						
3) L1 AR-1016-1	4.854	5.785	8462578	16921090	115.775m	87.061m
4) L1 AR-1016-2	4.872	5.807	10066080	27946390	100.849m	99.776m
5) L1 AR-1016-3	5.047	5.870	10673588	16349862	196.751m	94.695m#
6) L1 AR-1016-4	5.087	5.967	9583224	15299272	222.222m	106.388m#
7) L1 AR-1016-5	5.299	6.258	7961725	21270086	129.290m	142.737m
31) L7 AR-1260-1	6.320	7.369	26556825	56033792	201.042m	187.580
32) L7 AR-1260-2	6.505	7.621	39940088	58215126	226.118m	159.753 #
33) L7 AR-1260-3	6.658	7.977	26493236	30378980	169.151m	107.896 #
34) L7 AR-1260-4	7.126	8.205	17829508	50149411	132.448	149.293
35) L7 AR-1260-5	7.365	8.534	39460989	76831522	103.369	109.912

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 06:19
Operator : SM\MA
Sample : K2966-06MS
Misc :
ALS Vial : 42 Sample Multiplier: 1

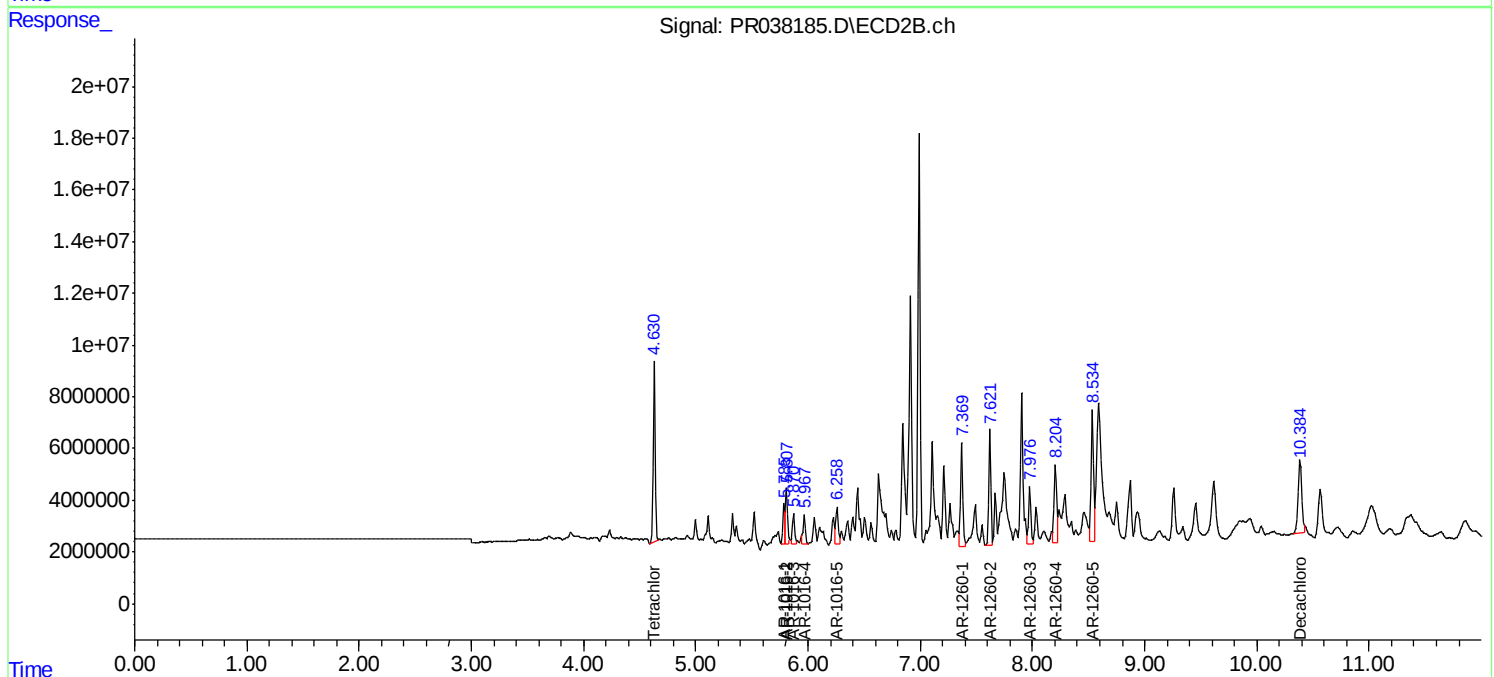
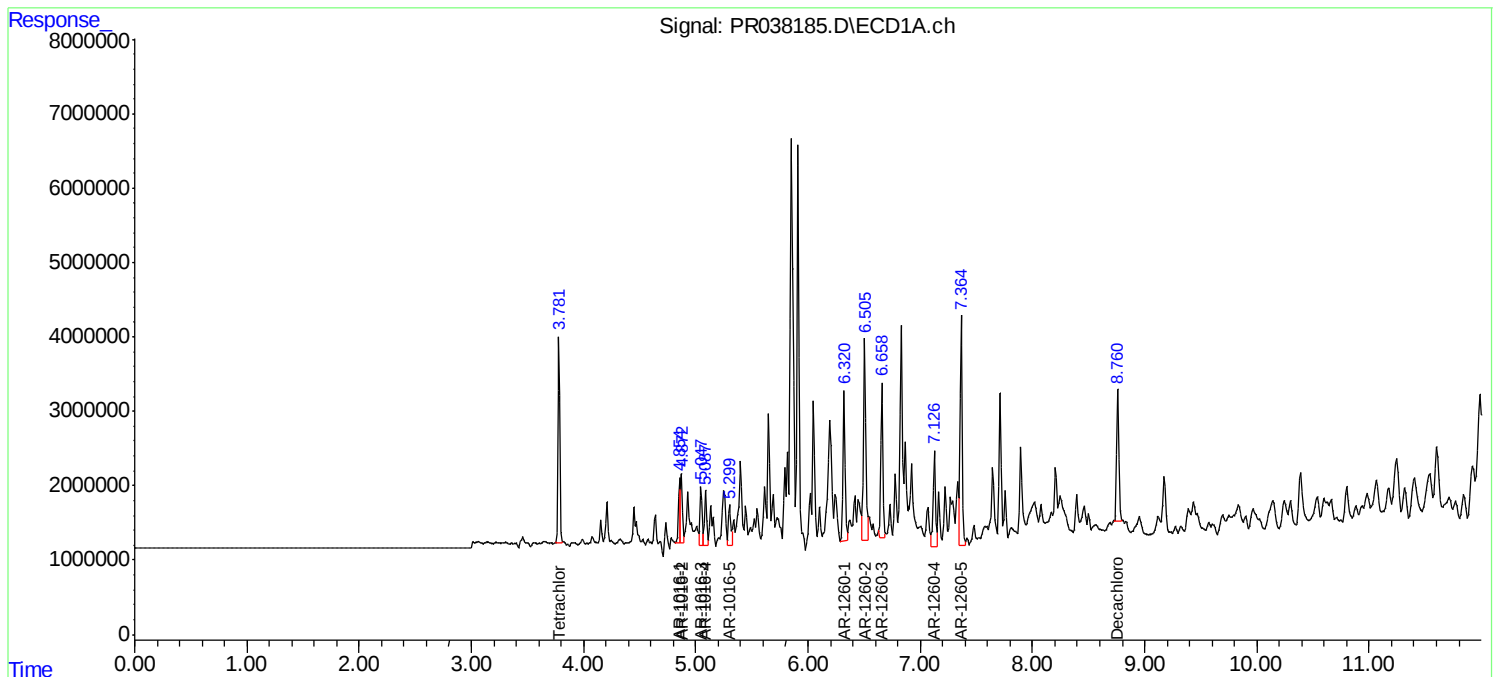
Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MS

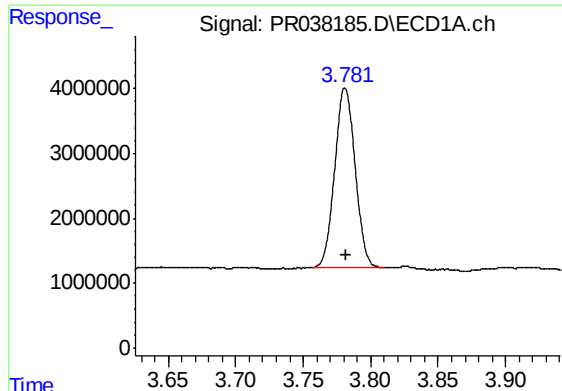
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Integration File signal 1: autoint1.e
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Quant Time: May 22 07:44:07 2019
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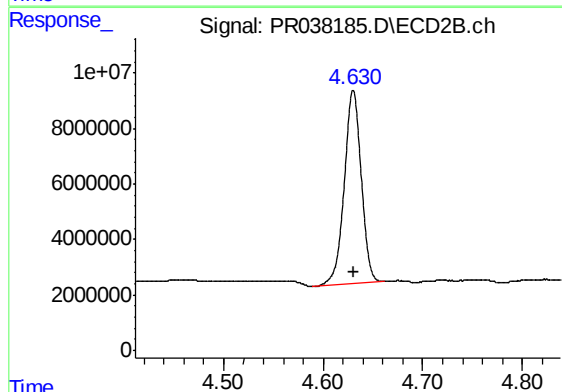
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: -0.001 min
Response: 29329603
Conc: 20.64 ng/ml m

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

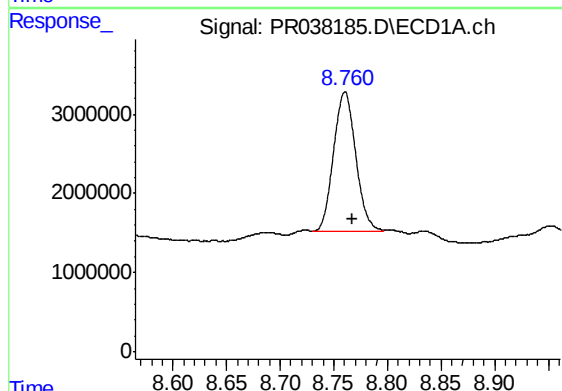
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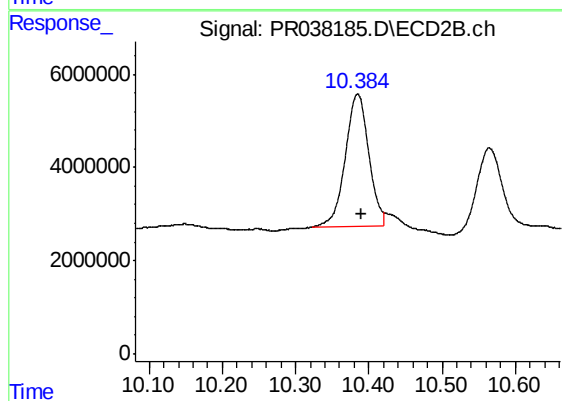
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 83011144
Conc: 18.73 ng/ml m



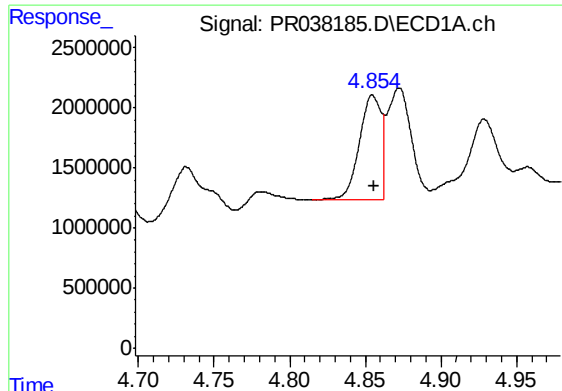
#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: -0.007 min
Response: 25606126
Conc: 9.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.005 min
Response: 63607597
Conc: 9.80 ng/ml m



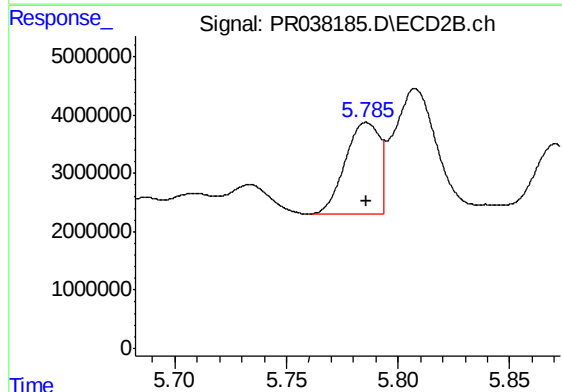
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 8462578
Conc: 115.78 ng/ml m

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

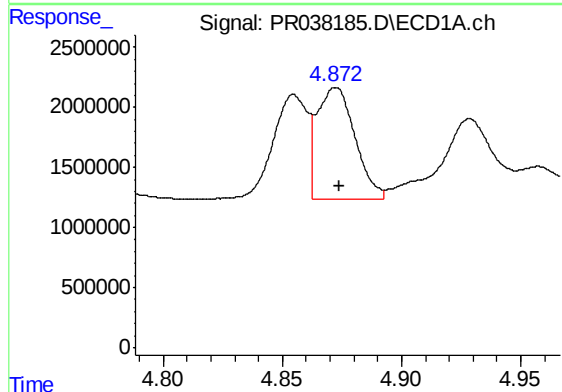
Manual Integrations
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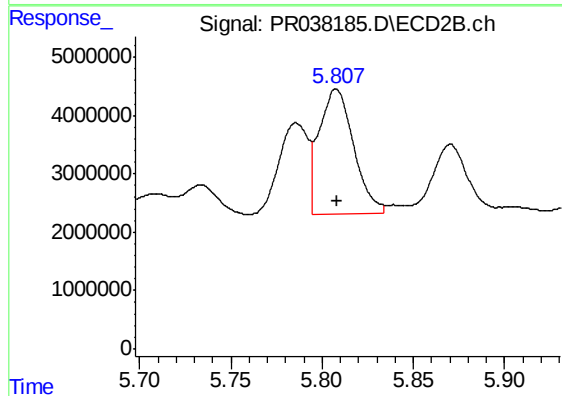
#3 AR-1016-1

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 16921090
Conc: 87.06 ng/ml m



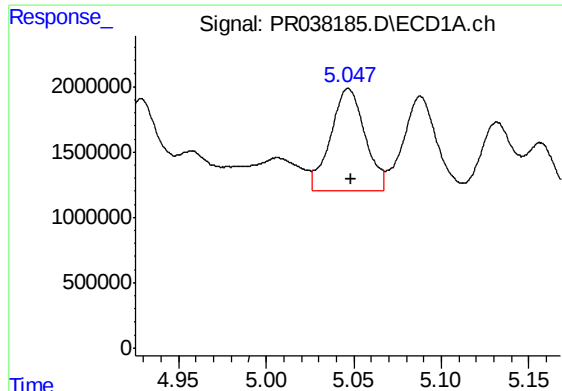
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 10066080
Conc: 100.85 ng/ml m



#4 AR-1016-2

R.T.: 5.807 min
Delta R.T.: -0.001 min
Response: 27946390
Conc: 99.78 ng/ml m



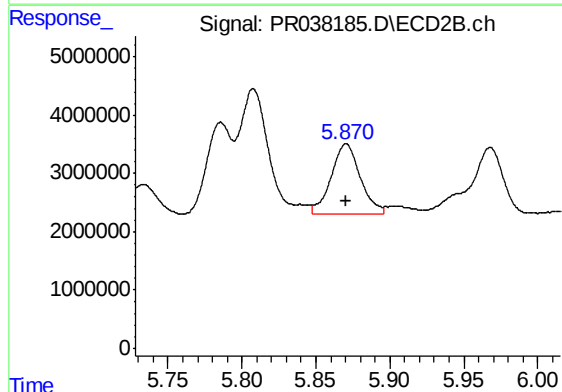
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 10673588
Conc: 196.75 ng/ml m

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

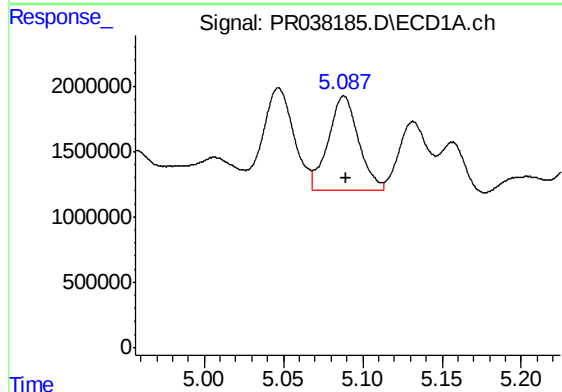
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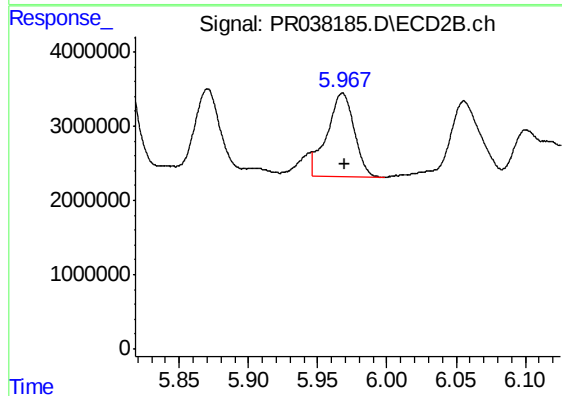
#5 AR-1016-3

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 16349862
Conc: 94.70 ng/ml m



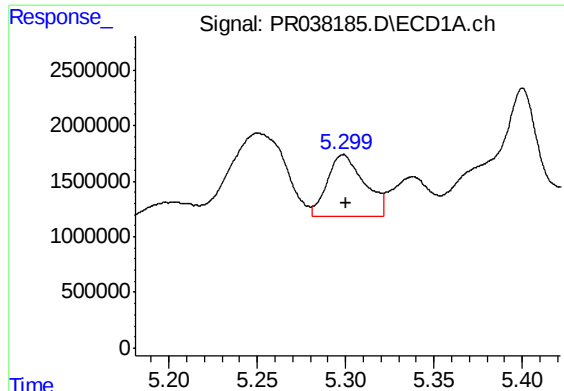
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.002 min
Response: 9583224
Conc: 222.22 ng/ml m



#6 AR-1016-4

R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 15299272
Conc: 106.39 ng/ml m



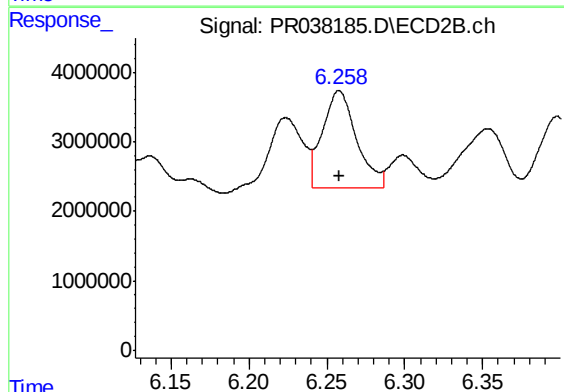
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 7961725
Conc: 129.29 ng/ml m

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

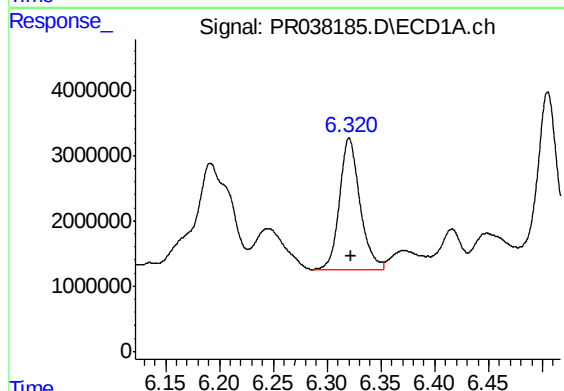
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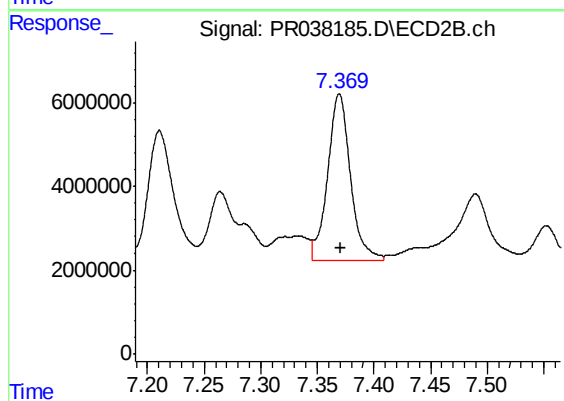
#7 AR-1016-5

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 21270086
Conc: 142.74 ng/ml m



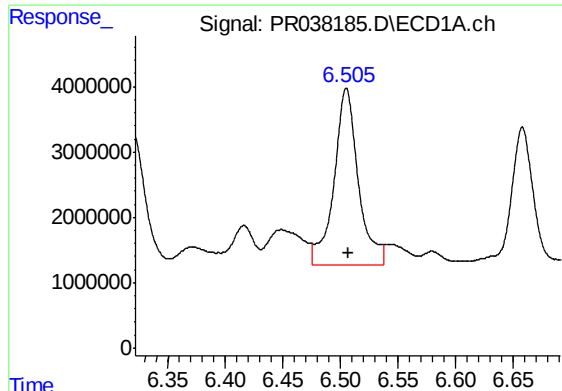
#31 AR-1260-1

R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 26556825
Conc: 201.04 ng/ml m



#31 AR-1260-1

R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 56033792
Conc: 187.58 ng/ml



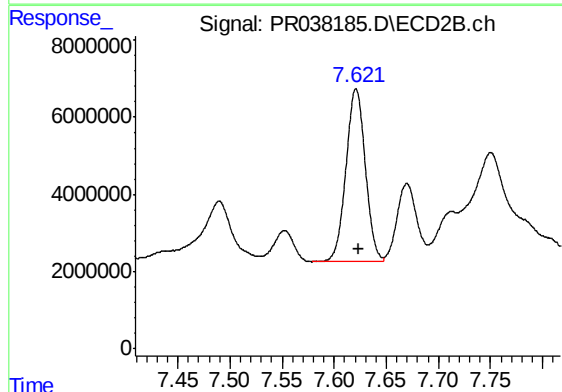
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 39940088
Conc: 226.12 ng/ml m

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

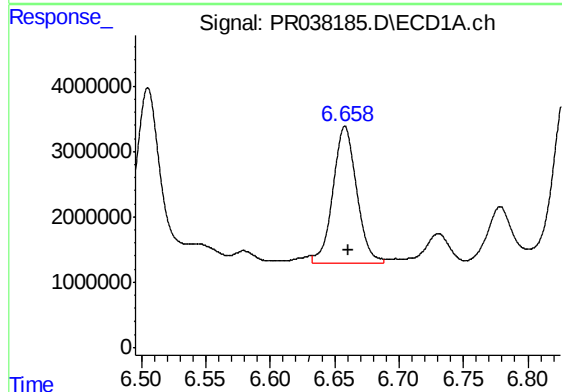
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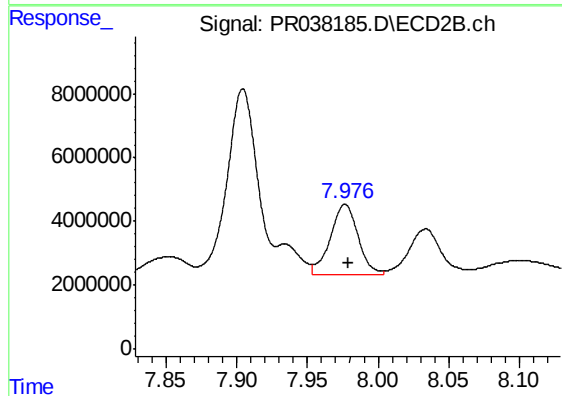
#32 AR-1260-2

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 58215126
Conc: 159.75 ng/ml



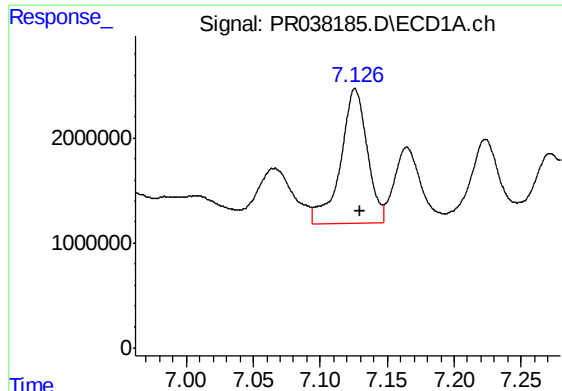
#33 AR-1260-3

R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 26493236
Conc: 169.15 ng/ml m



#33 AR-1260-3

R.T.: 7.977 min
Delta R.T.: -0.002 min
Response: 30378980
Conc: 107.90 ng/ml



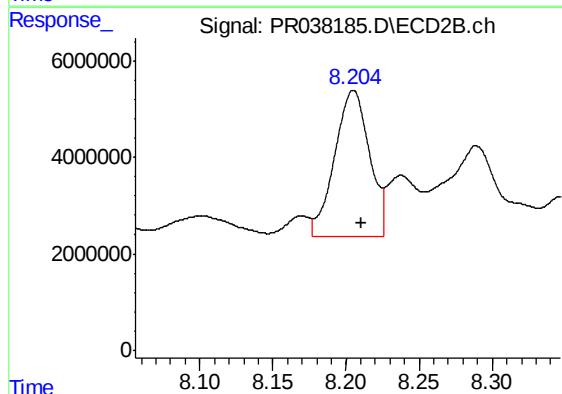
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 17829508
Conc: 132.45 ng/ml

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

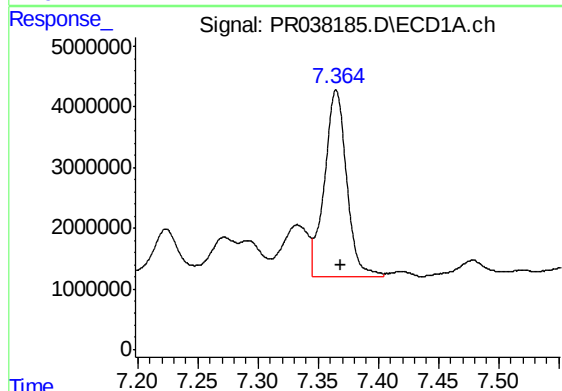
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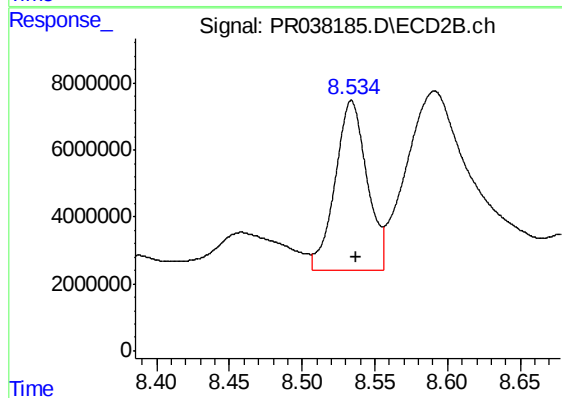
#34 AR-1260-4

R.T.: 8.205 min
Delta R.T.: -0.005 min
Response: 50149411
Conc: 149.29 ng/ml



#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 39460989
Conc: 103.37 ng/ml



#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: -0.003 min
Response: 76831522
Conc: 109.91 ng/ml