

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 01:36
 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 08:04:46 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...	3.777	4.626	33575512	98152731	20.022	19.346
2) SA Decachlor...	8.755	10.380	23811474	65872846	12.275m	14.934m
Target Compounds						
3) L1 AR-1016-1	4.849	5.782	10046431	20570526	137.109m	109.184
4) L1 AR-1016-2	4.867	5.803	10927597	33603362	110.018m	123.725
5) L1 AR-1016-3	5.042	5.866	9427041	14819208	177.821	90.246 #
6) L1 AR-1016-4	5.083	5.964	7673709	16493160	182.198	124.071m#
7) L1 AR-1016-5	5.296	6.253	8451410	19391591	150.566	143.465m
31) L7 AR-1260-1	6.315	7.366	26280086	55556065	245.379	232.934
32) L7 AR-1260-2	6.500	7.617	35118257	78207354	238.292	273.407
33) L7 AR-1260-3	6.653	7.973	25739478	37652802	211.340m	176.894
34) L7 AR-1260-4	7.121	8.201	15144443	56376928	153.911	227.833 #
35) L7 AR-1260-5	7.360	8.529	40209213	73503032	147.587	143.338

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

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Sample : K2966-06MS
Misc :
ALS Vial : 42 Sample Multiplier: 1

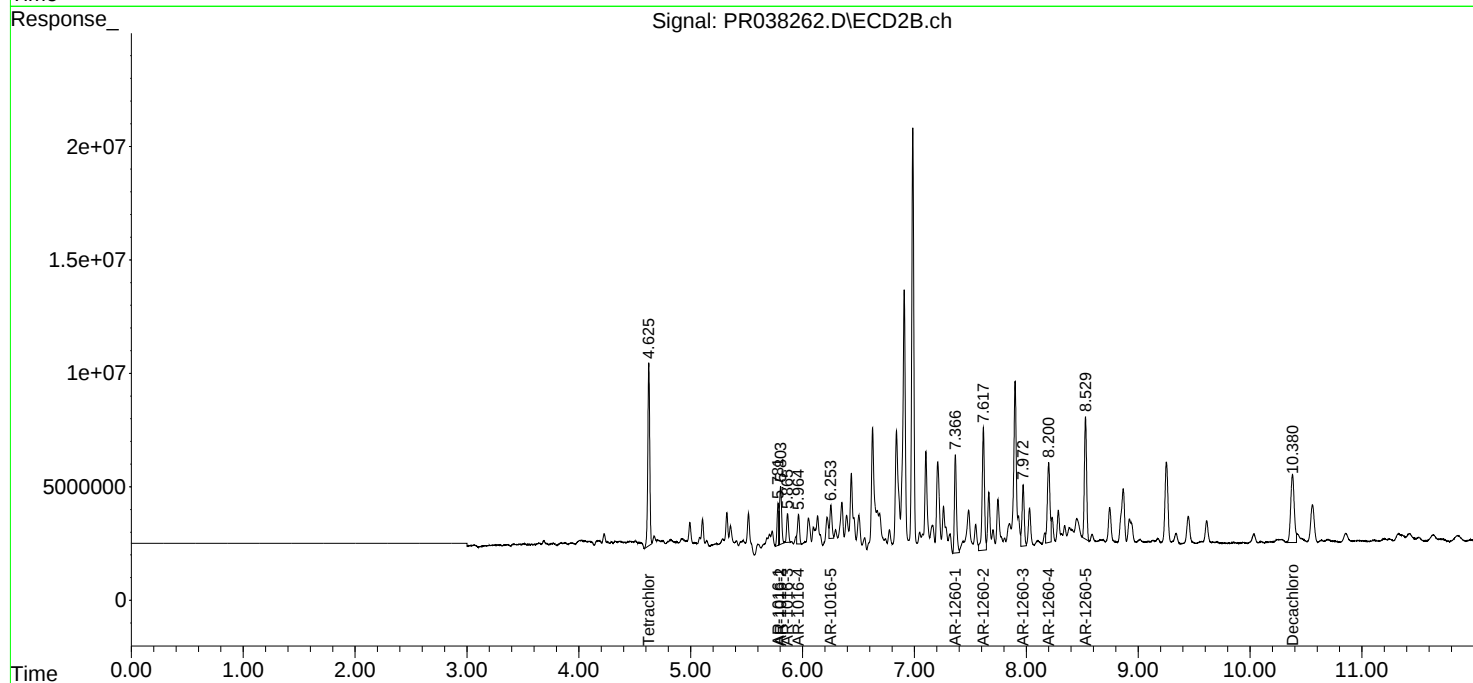
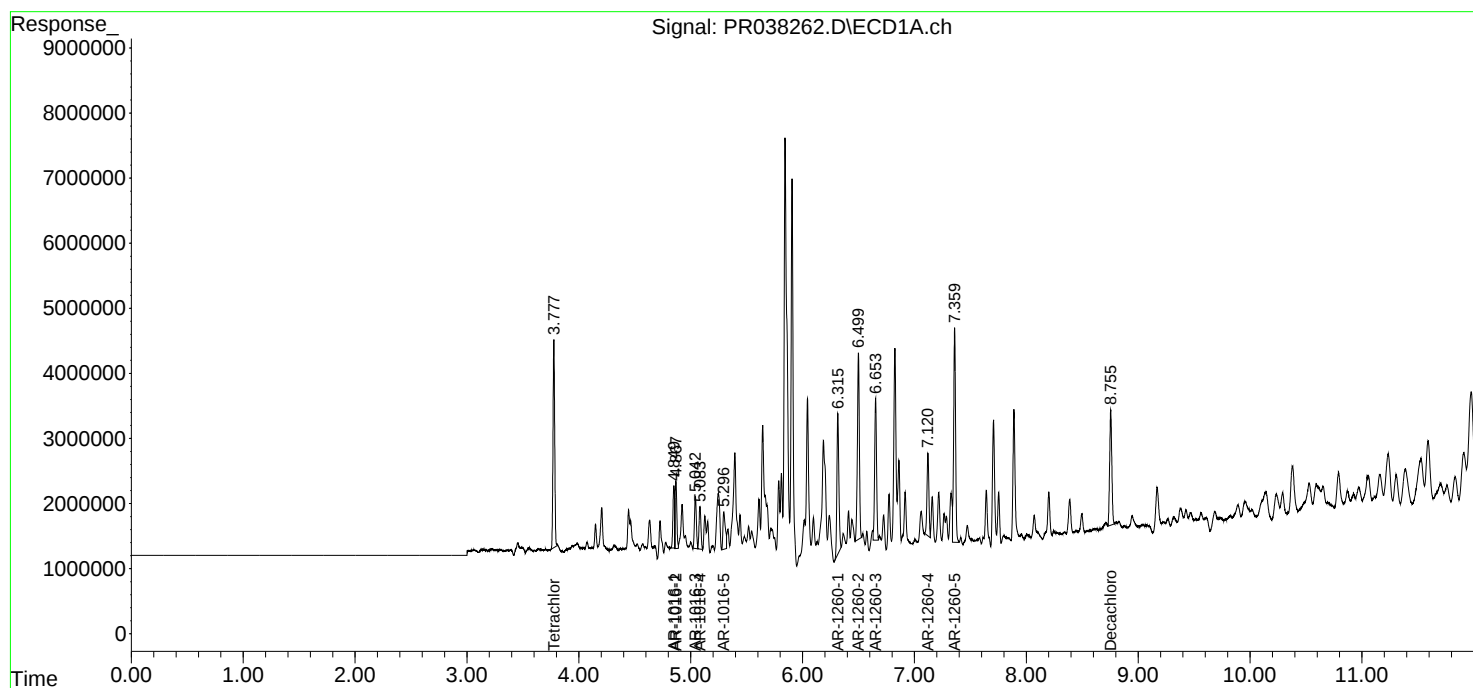
Instrument :
ECD_R
ClientSampleId :
FESB-18(2.5-3.0)MS

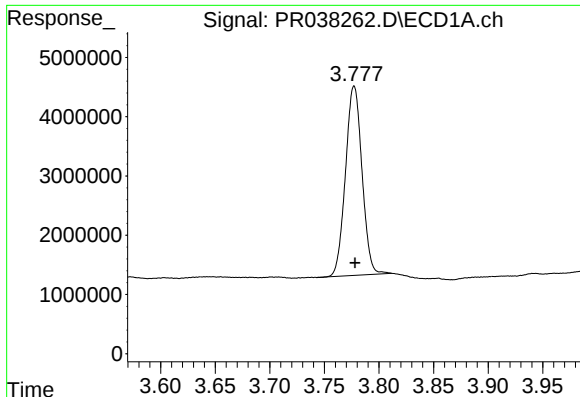
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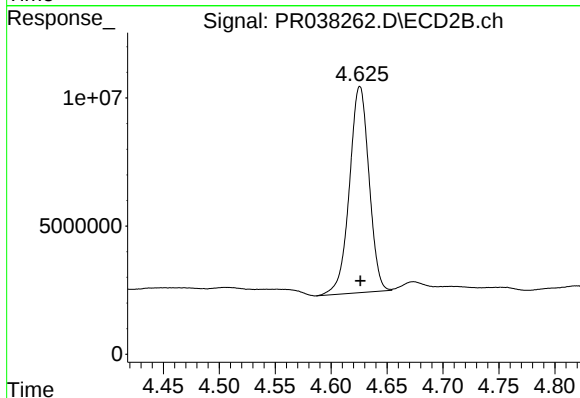
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: 0.000 min
Response: 33575512
Conc: 20.02 ng/ml

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

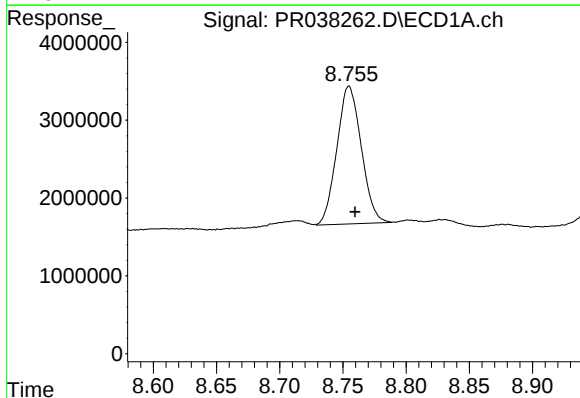
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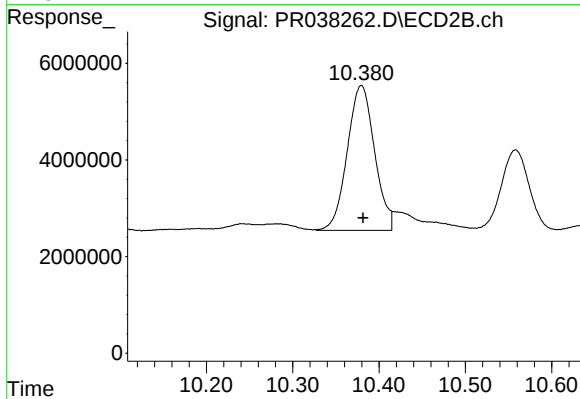
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 98152731
Conc: 19.35 ng/ml



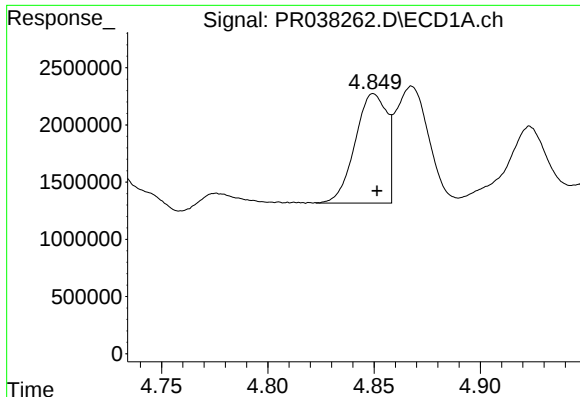
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.005 min
Response: 23811474
Conc: 12.27 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.002 min
Response: 65872846
Conc: 14.93 ng/ml m



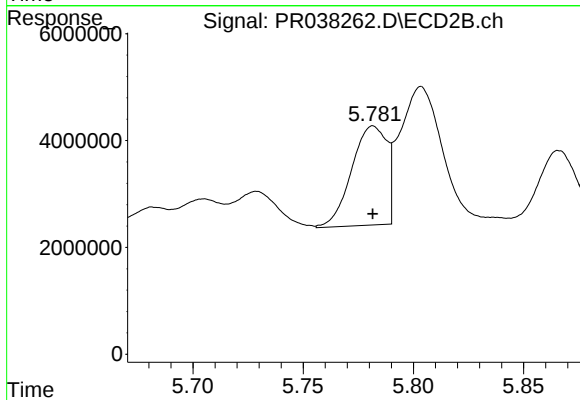
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 10046431
Conc: 137.11 ng/ml m

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

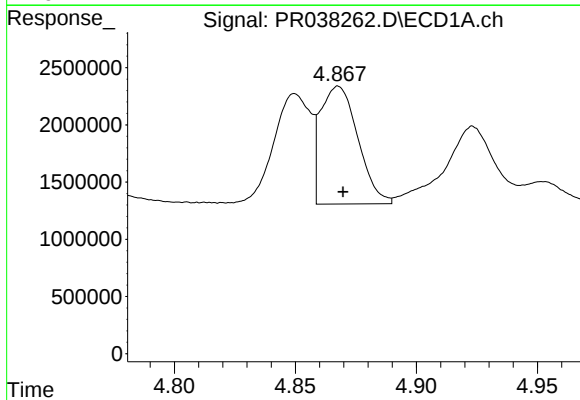
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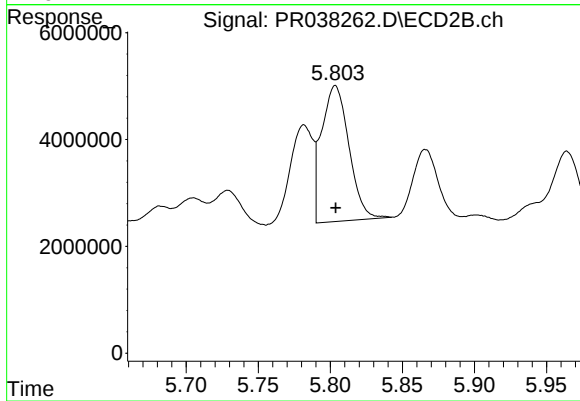
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 20570526
Conc: 109.18 ng/ml



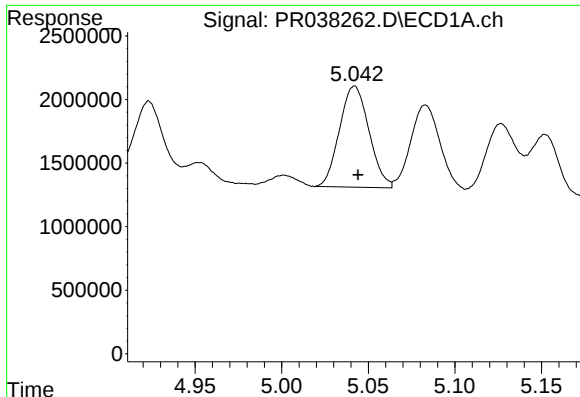
#4 AR-1016-2

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 10927597
Conc: 110.02 ng/ml m



#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 33603362
Conc: 123.73 ng/ml



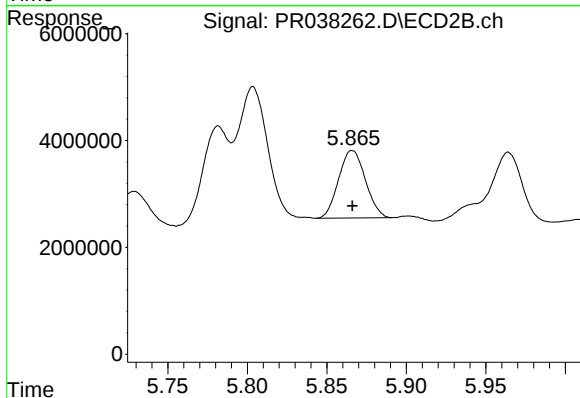
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 9427041
Conc: 177.82 ng/ml

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

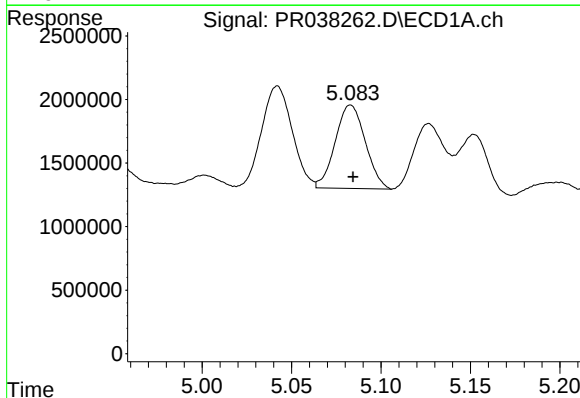
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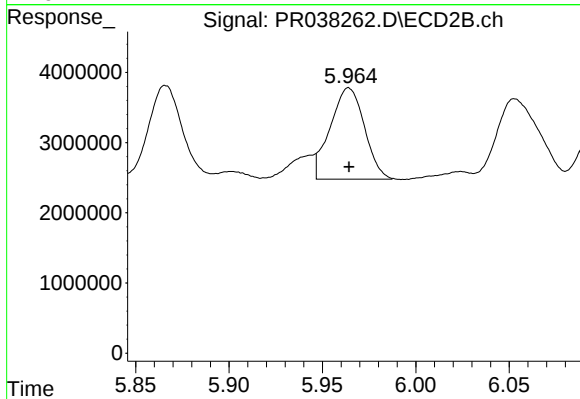
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 14819208
Conc: 90.25 ng/ml



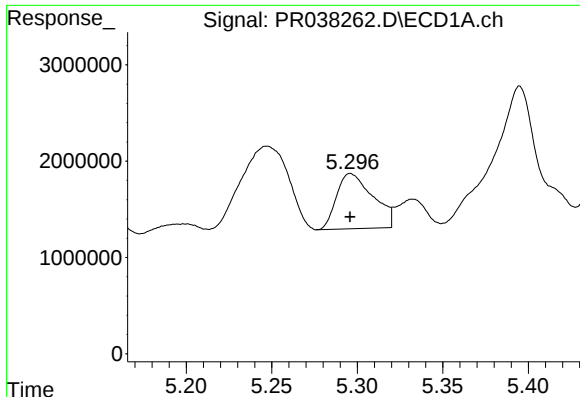
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 7673709
Conc: 182.20 ng/ml



#6 AR-1016-4

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 16493160
Conc: 124.07 ng/ml m



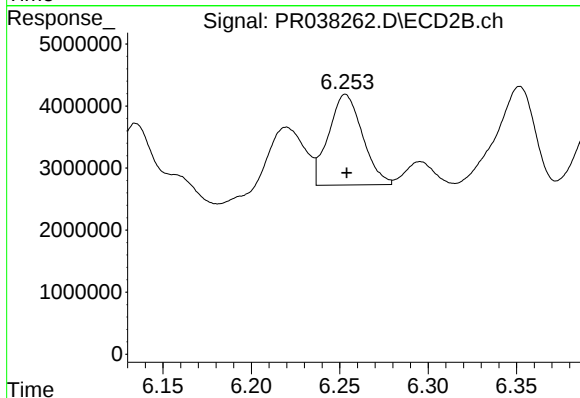
#7 AR-1016-5

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 8451410
Conc: 150.57 ng/ml

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

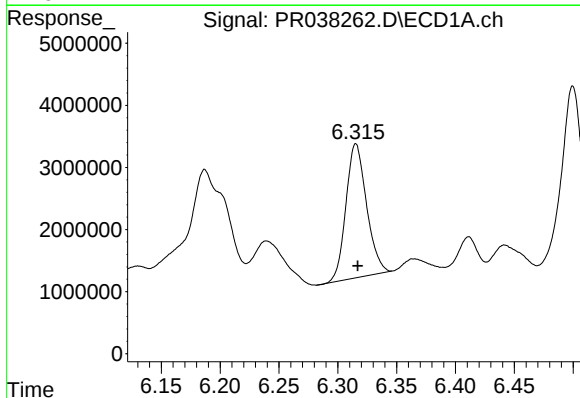
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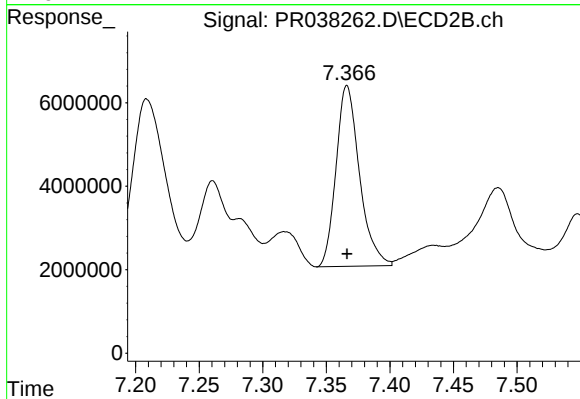
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 19391591
Conc: 143.46 ng/ml m



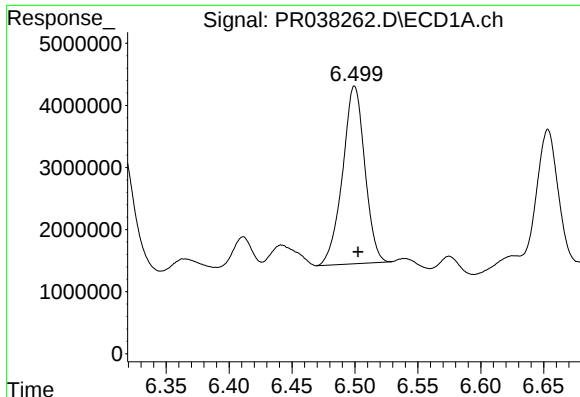
#31 AR-1260-1

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 26280086
Conc: 245.38 ng/ml



#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 55556065
Conc: 232.93 ng/ml



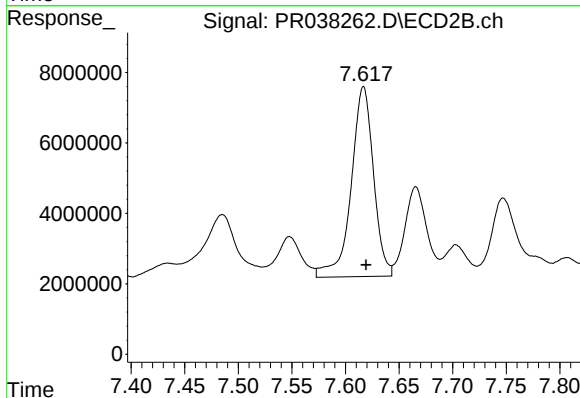
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: -0.003 min
Response: 35118257
Conc: 238.29 ng/ml

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

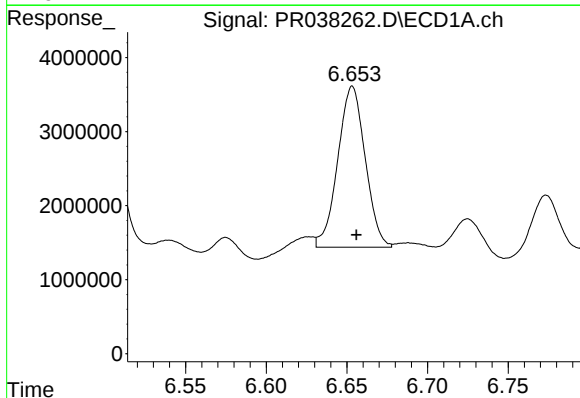
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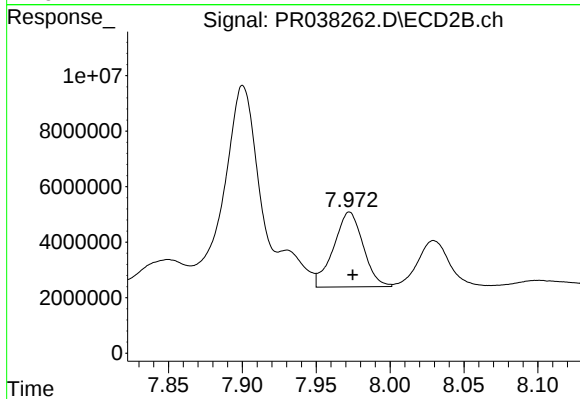
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 78207354
Conc: 273.41 ng/ml



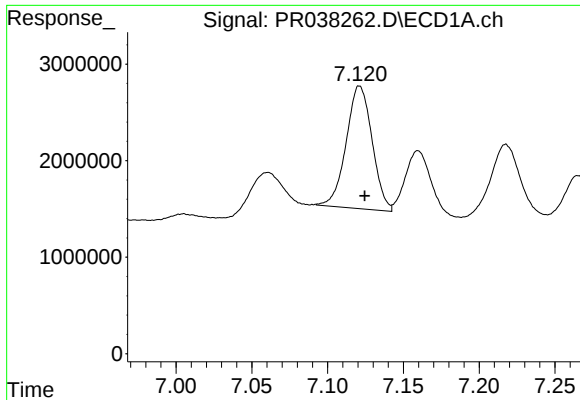
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 25739478
Conc: 211.34 ng/ml m



#33 AR-1260-3

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 37652802
Conc: 176.89 ng/ml



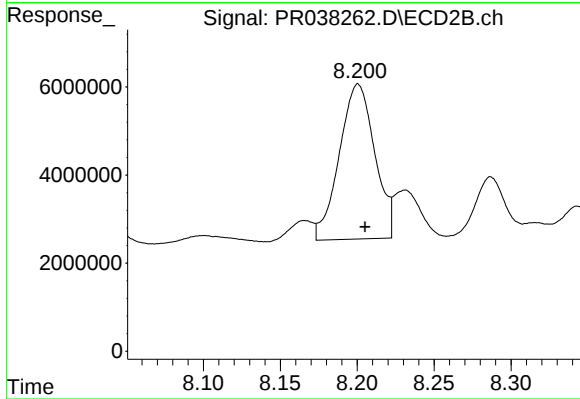
#34 AR-1260-4

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 15144443
Conc: 153.91 ng/ml

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

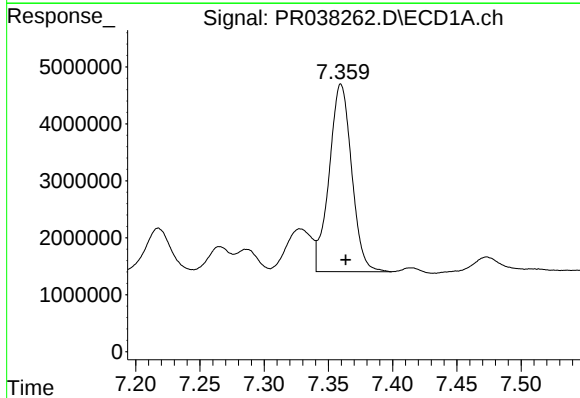
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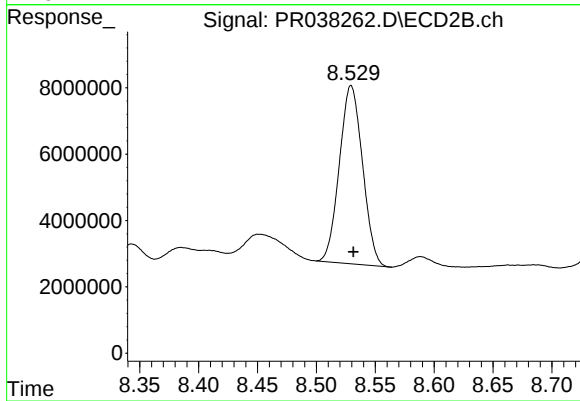
#34 AR-1260-4

R.T.: 8.201 min
Delta R.T.: -0.004 min
Response: 56376928
Conc: 227.83 ng/ml



#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.004 min
Response: 40209213
Conc: 147.59 ng/ml



#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 73503032
Conc: 143.34 ng/ml