

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 19:36
 Operator : SM\AJ
 Sample : K4229-12MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 2S-A1-A4-(0-1)-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:29:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 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...	3.745	4.589	60387960	312.3E6	25.199m	29.999
2)	SA Decachlor...	8.674	10.310	39603805	179.6E6	16.275m	20.503 #
Target Compounds							
3)	L1 AR-1016-1	4.812	5.744	17246081	84044767	221.686	268.262m
4)	L1 AR-1016-2	4.829	5.766	27395911	117.8E6	218.642	251.604m
5)	L1 AR-1016-3	5.003	5.827	13252028	69616733	217.225	256.402m
6)	L1 AR-1016-4	5.043	5.926	10344895	59497984	215.600	267.068m
7)	L1 AR-1016-5	5.252	6.216	12028032	55998396	193.324	283.546 #
31)	L7 AR-1260-1	6.266	7.325	24310553	98915948	211.315m	270.754 #
32)	L7 AR-1260-2	6.450	7.578	40644998	112.4E6	282.264m	247.099
33)	L7 AR-1260-3	6.602	7.932	27598902	67972090	204.399	197.645
34)	L7 AR-1260-4	7.065	8.161	19055369	87603587	168.771	222.816 #
35)	L7 AR-1260-5	7.305	8.486	49841898	188.7E6	176.831	220.320

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

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Operator : SM\AJ
Sample : K4229-12MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

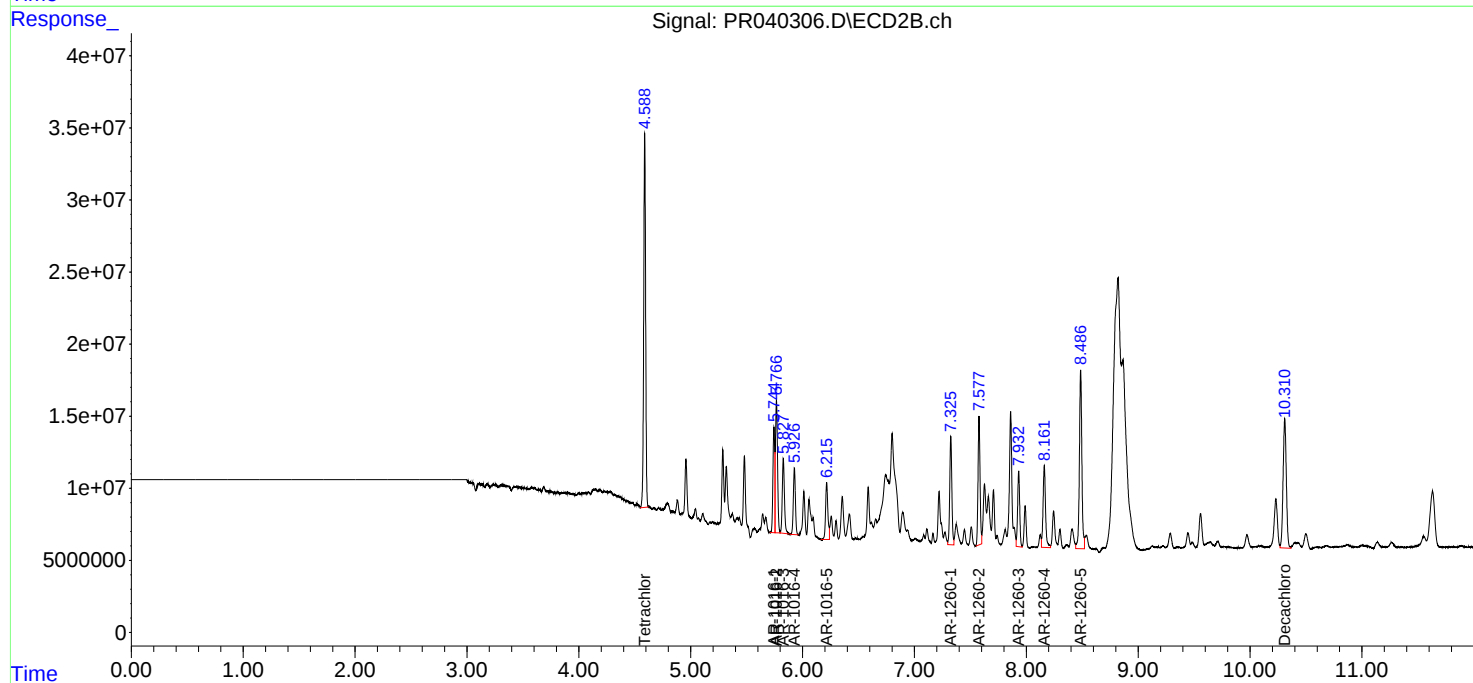
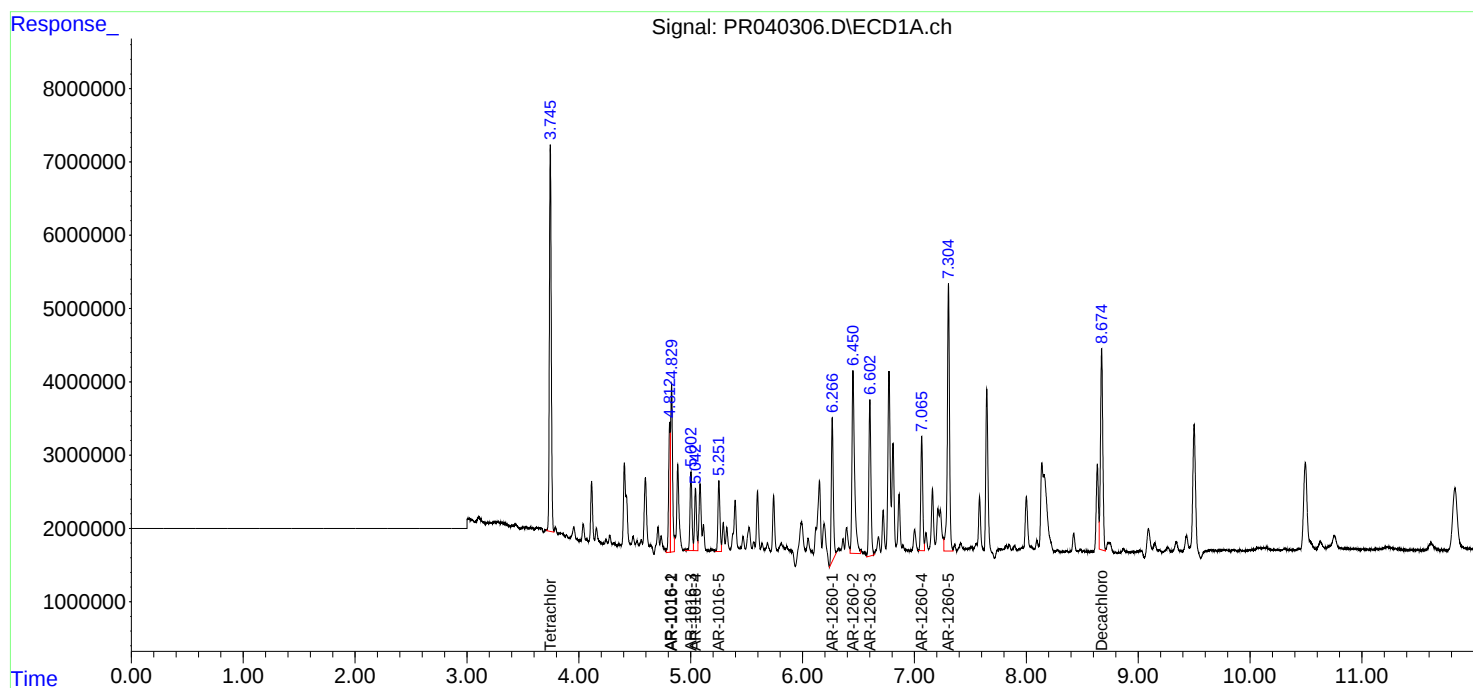
Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(0-1)-COMPMS

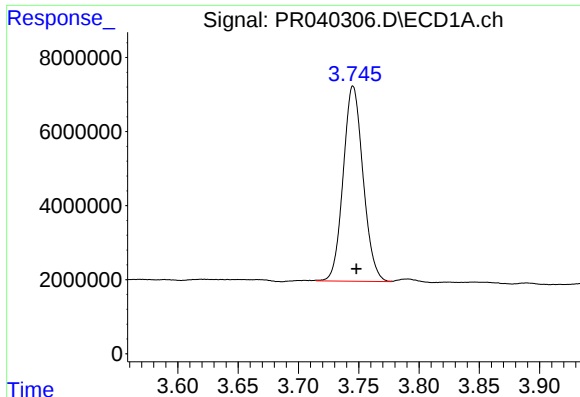
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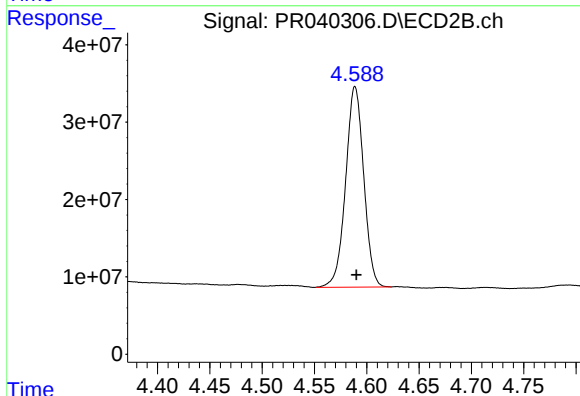
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: -0.003 min
Response: 60387960
Conc: 25.20 ng/ml m

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(0-1)-COMPMS

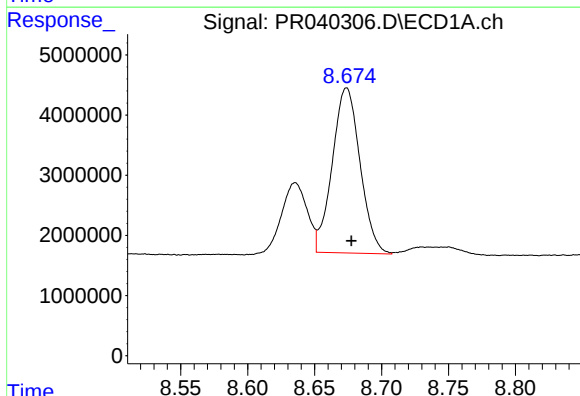
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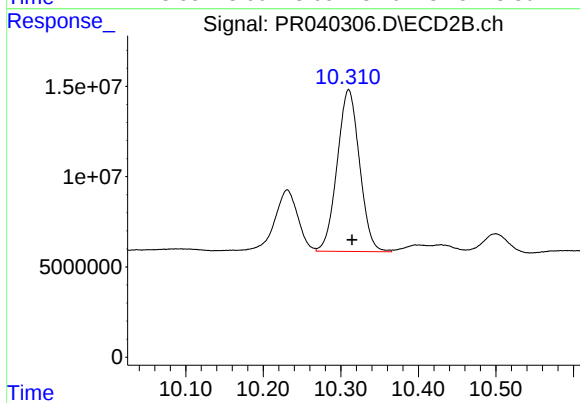
#1 Tetrachloro-m-xylene

R.T.: 4.589 min
Delta R.T.: -0.001 min
Response: 312319063
Conc: 30.00 ng/ml



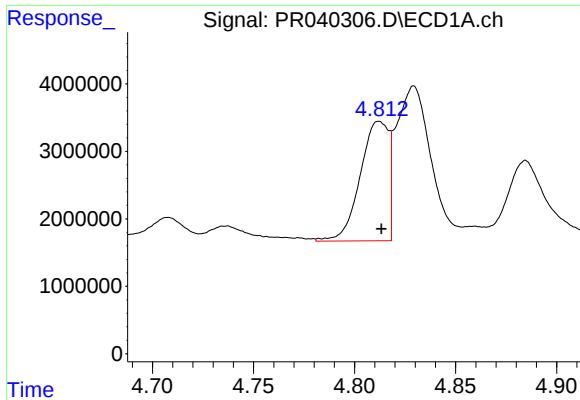
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.004 min
Response: 39603805
Conc: 16.27 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.004 min
Response: 179554853
Conc: 20.50 ng/ml



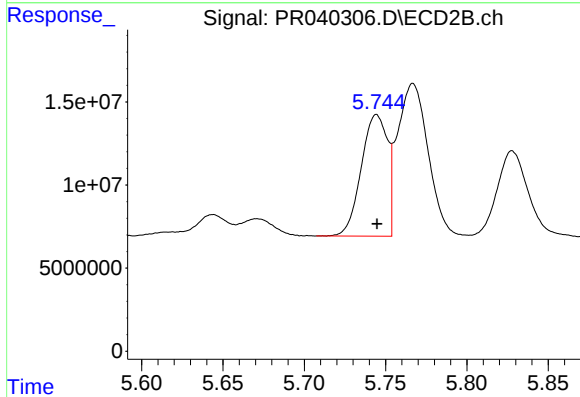
#3 AR-1016-1

R.T.: 4.812 min
Delta R.T.: -0.001 min
Response: 17246081
Conc: 221.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(0-1)-COMPMS

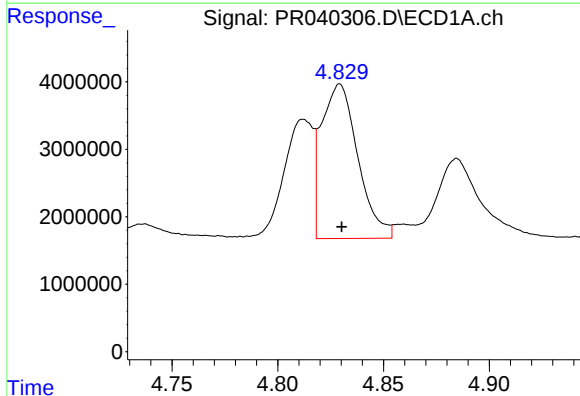
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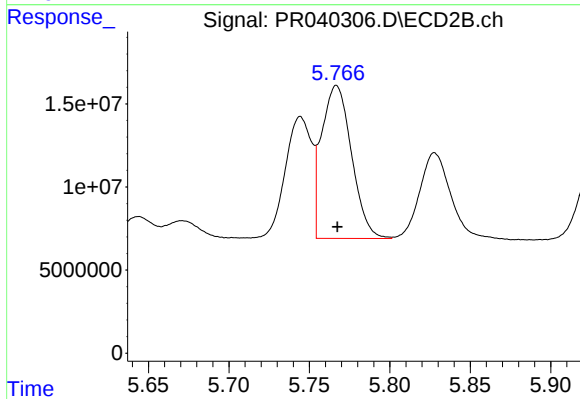
#3 AR-1016-1

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 84044767
Conc: 268.26 ng/ml m



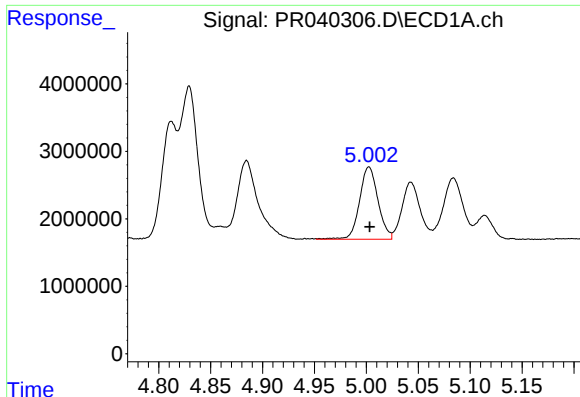
#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 27395911
Conc: 218.64 ng/ml



#4 AR-1016-2

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 117827501
Conc: 251.60 ng/ml m



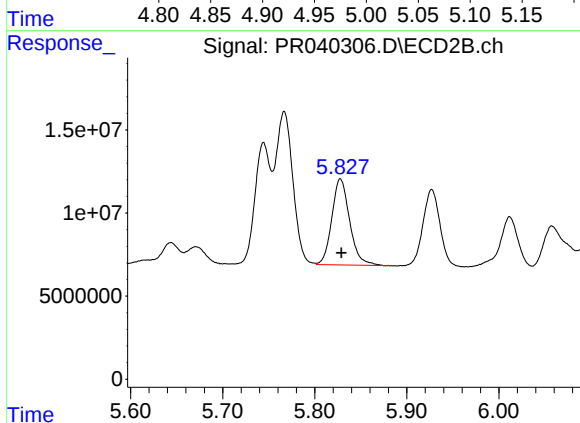
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 13252028
Conc: 217.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(0-1)-COMPMS

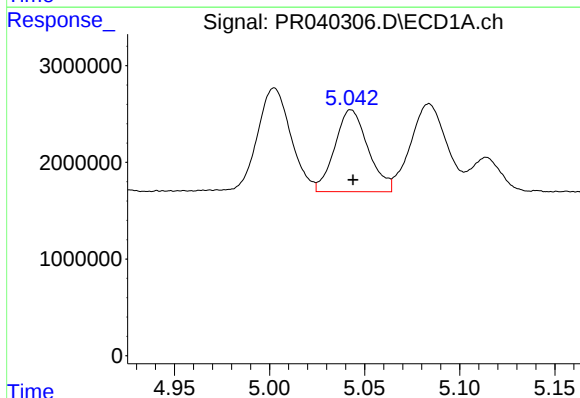
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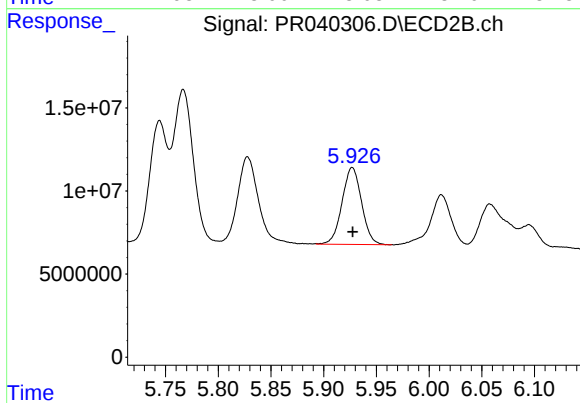
#5 AR-1016-3

R.T.: 5.827 min
Delta R.T.: -0.001 min
Response: 69616733
Conc: 256.40 ng/ml m



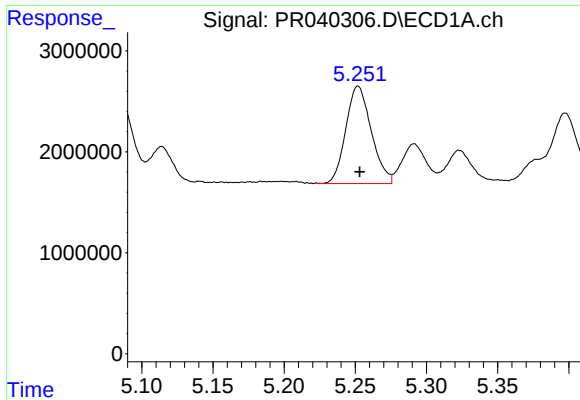
#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 10344895
Conc: 215.60 ng/ml



#6 AR-1016-4

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 59497984
Conc: 267.07 ng/ml m



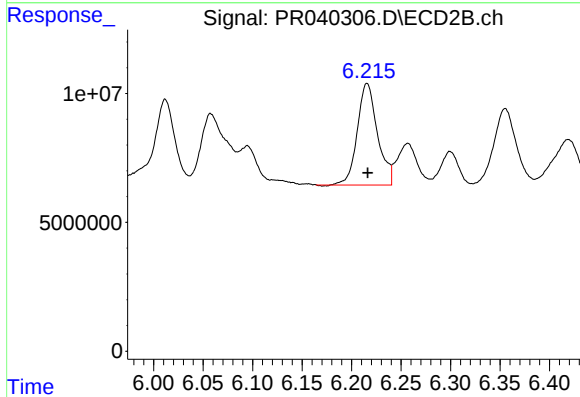
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 12028032
Conc: 193.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(0-1)-COMPMS

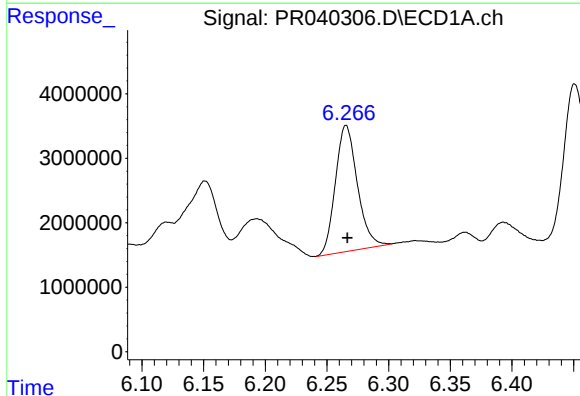
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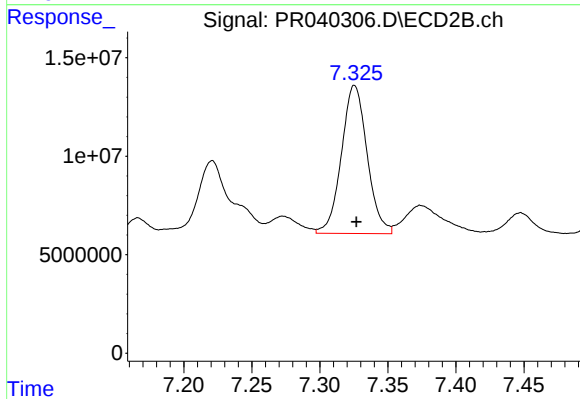
#7 AR-1016-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 55998396
Conc: 283.55 ng/ml



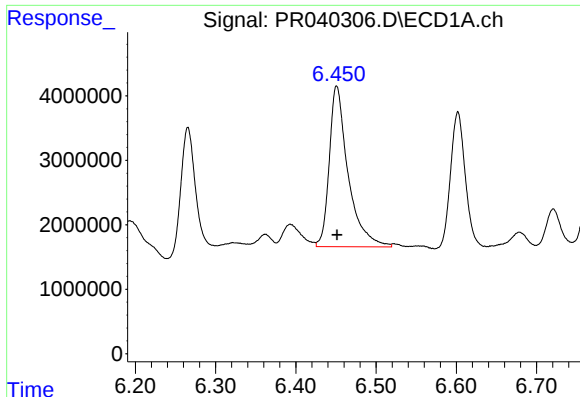
#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 24310553
Conc: 211.31 ng/ml m



#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: -0.001 min
Response: 98915948
Conc: 270.75 ng/ml



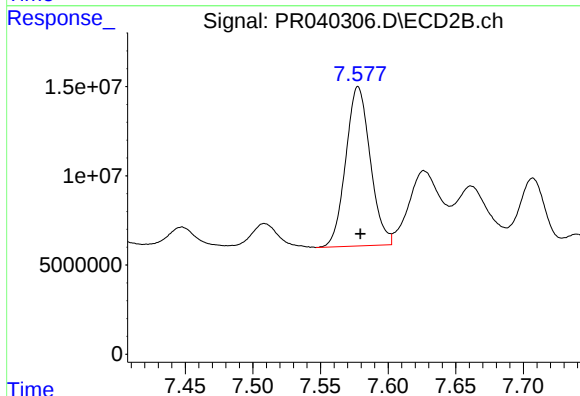
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 40644998
Conc: 282.26 ng/ml m

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(0-1)-COMPMS

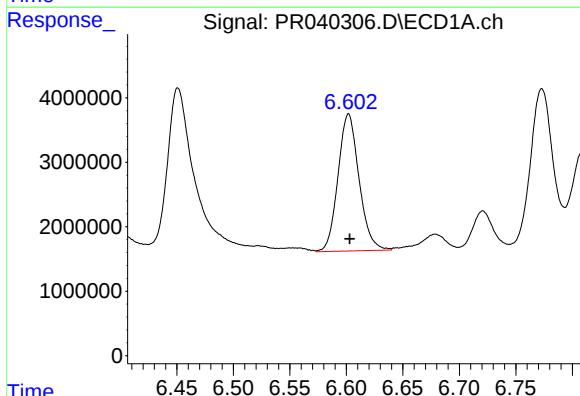
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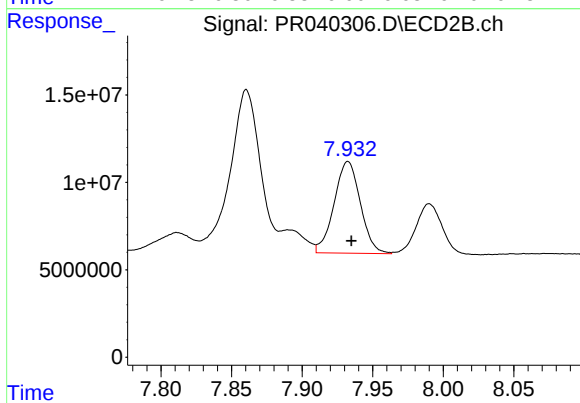
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: -0.002 min
Response: 112419051
Conc: 247.10 ng/ml



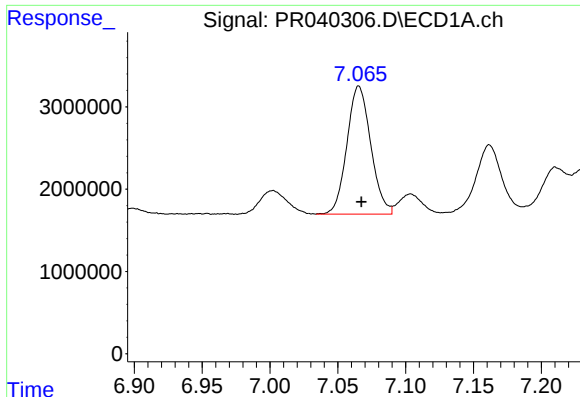
#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: -0.001 min
Response: 27598902
Conc: 204.40 ng/ml



#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: -0.002 min
Response: 67972090
Conc: 197.65 ng/ml



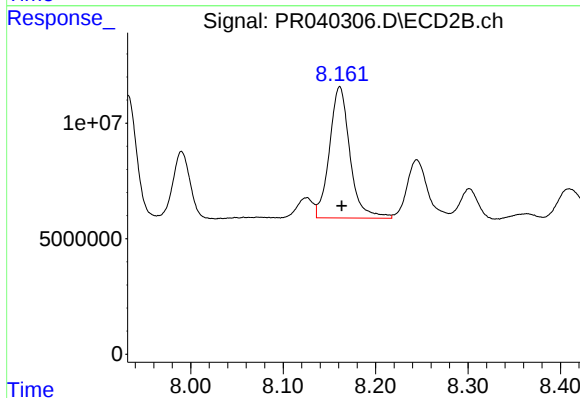
#34 AR-1260-4

R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 19055369
Conc: 168.77 ng/ml

Instrument :
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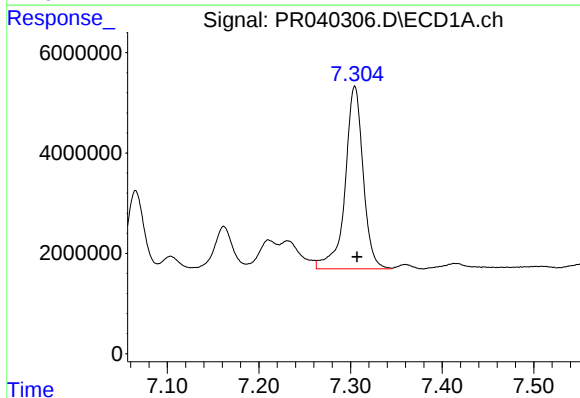
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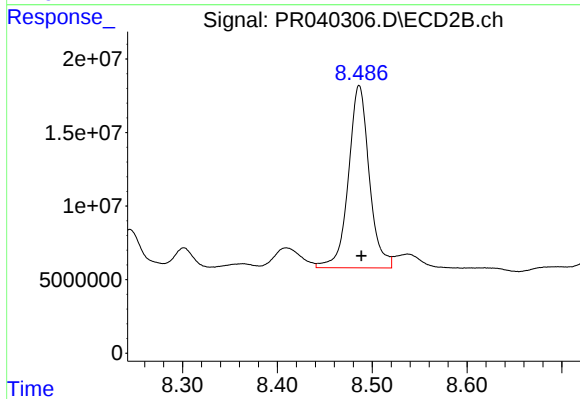
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 87603587
Conc: 222.82 ng/ml



#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: -0.002 min
Response: 49841898
Conc: 176.83 ng/ml



#35 AR-1260-5

R.T.: 8.486 min
Delta R.T.: -0.002 min
Response: 188745701
Conc: 220.32 ng/ml