

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 19:51
 Operator : SM\AJ
 Sample : K4229-12MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:30:05 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	72288505	366.0E6	30.165	35.152
2)	SA Decachlor...	8.674	10.310	39031987	176.0E6	16.040m	20.097 #
Target Compounds							
3)	L1 AR-1016-1	4.812	5.744	20233543	98548970	260.088m	314.558
4)	L1 AR-1016-2	4.828	5.767	31310473	142.6E6	249.883m	304.558
5)	L1 AR-1016-3	5.001	5.828	15400104	82742884	252.435m	304.746
6)	L1 AR-1016-4	5.042	5.927	11949793	71234133	249.048m	319.748 #
7)	L1 AR-1016-5	5.251	6.216	14183283	65412684	227.965	331.215 #
31)	L7 AR-1260-1	6.266	7.326	30295979	111.5E6	263.342	305.183
32)	L7 AR-1260-2	6.451	7.579	44444043	124.2E6	308.647m	272.886
33)	L7 AR-1260-3	6.602	7.933	30843904	74926352	228.432	217.866
34)	L7 AR-1260-4	7.066	8.161	21252679	99677003	188.232	253.524 #
35)	L7 AR-1260-5	7.305	8.486	52260504	231.3E6	185.412m	269.975m#

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

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Acq On : 12 Aug 2019 19:51
Operator : SM\AJ
Sample : K4229-12MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

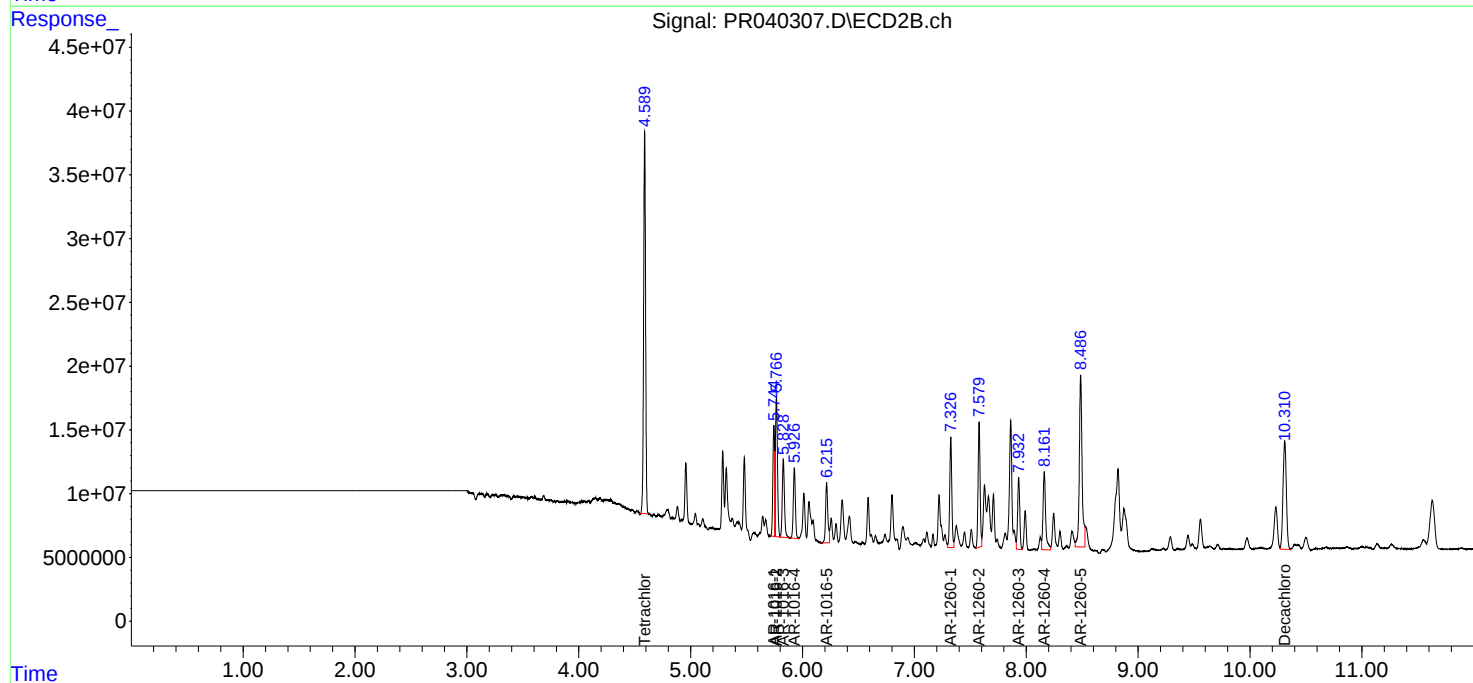
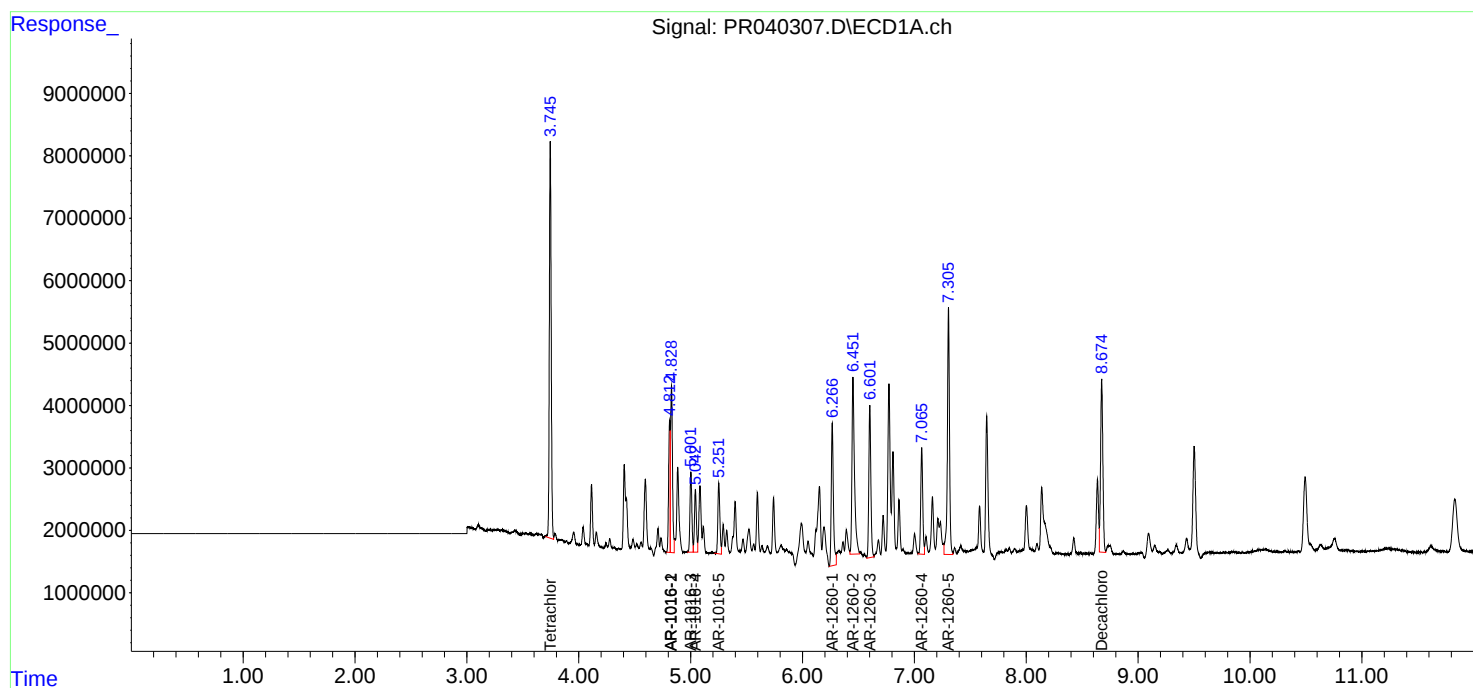
Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(0-1)-COMPMSD

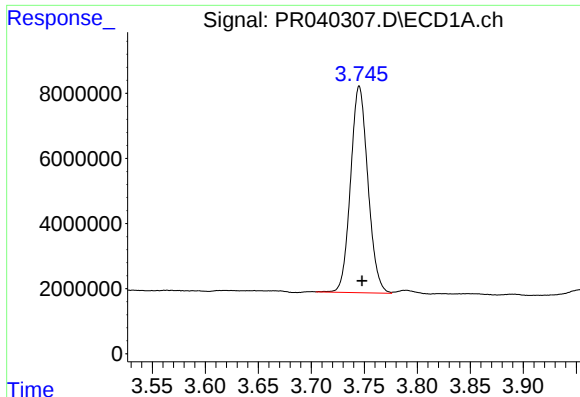
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Integration File signal 1: autoint1.e
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Quant Time: Aug 13 04:30:05 2019
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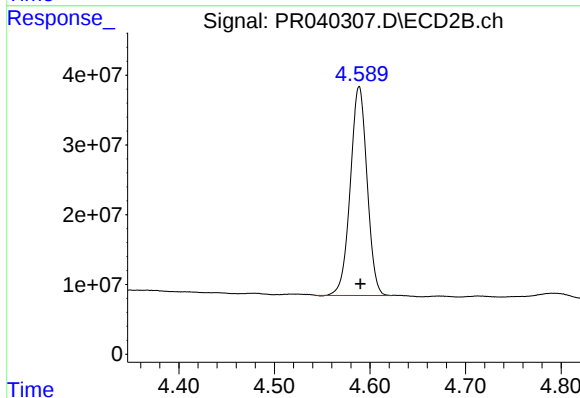
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: -0.003 min
Response: 72288505
Conc: 30.17 ng/ml

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

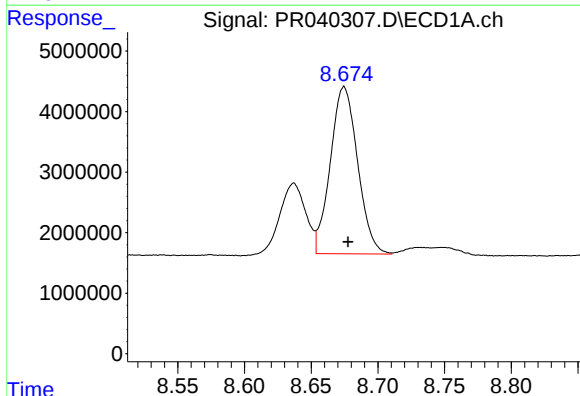
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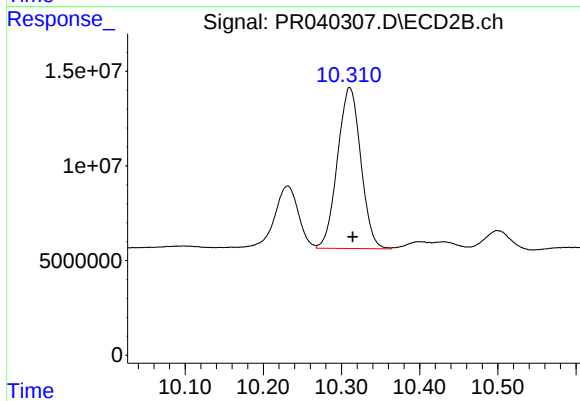
#1 Tetrachloro-m-xylene

R.T.: 4.589 min
Delta R.T.: -0.001 min
Response: 365968183
Conc: 35.15 ng/ml



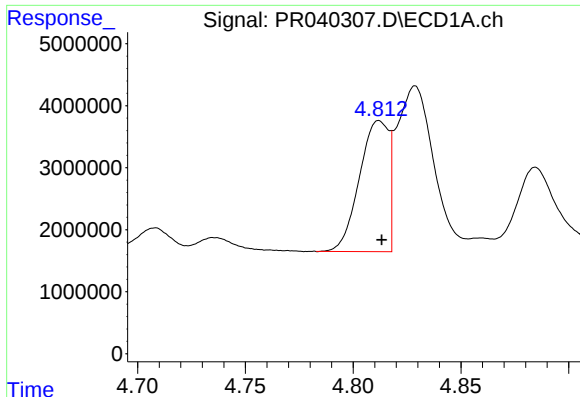
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.003 min
Response: 39031987
Conc: 16.04 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.004 min
Response: 175998233
Conc: 20.10 ng/ml



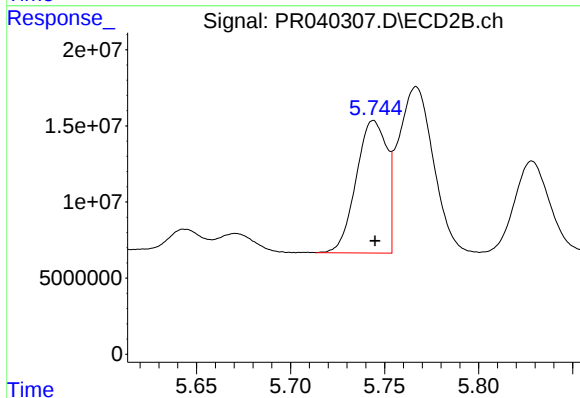
#3 AR-1016-1

R.T.: 4.812 min
Delta R.T.: -0.002 min
Response: 20233543
Conc: 260.09 ng/ml m

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

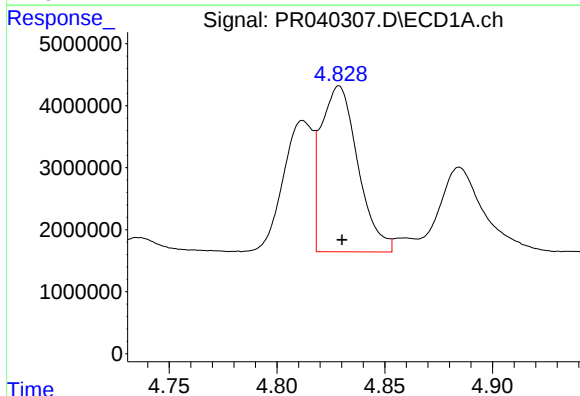
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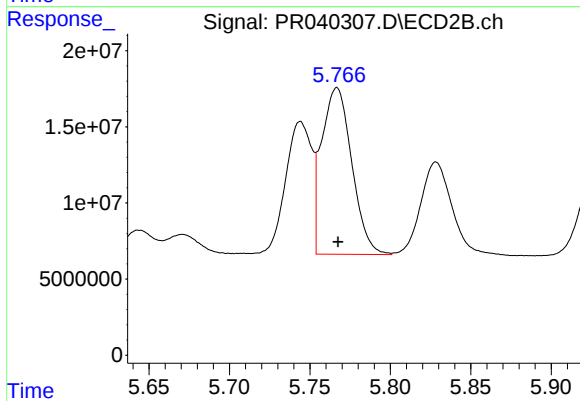
#3 AR-1016-1

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 98548970
Conc: 314.56 ng/ml



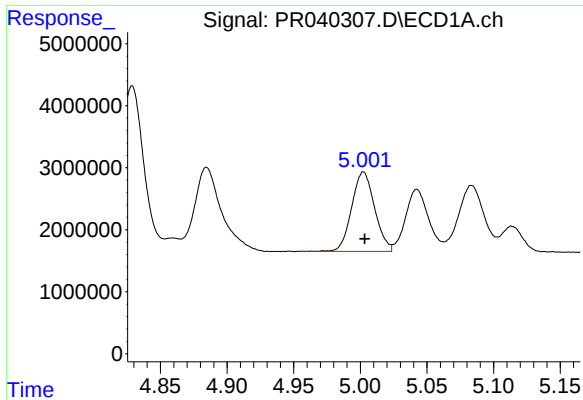
#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 31310473
Conc: 249.88 ng/ml m



#4 AR-1016-2

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 142626005
Conc: 304.56 ng/ml



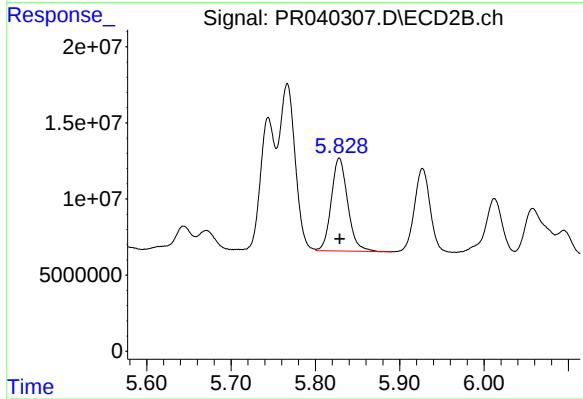
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 15400104
Conc: 252.44 ng/ml m

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

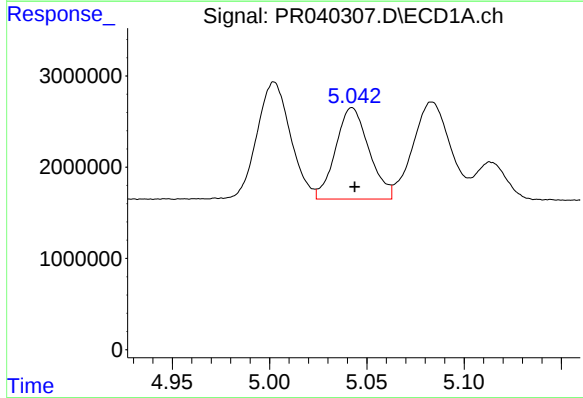
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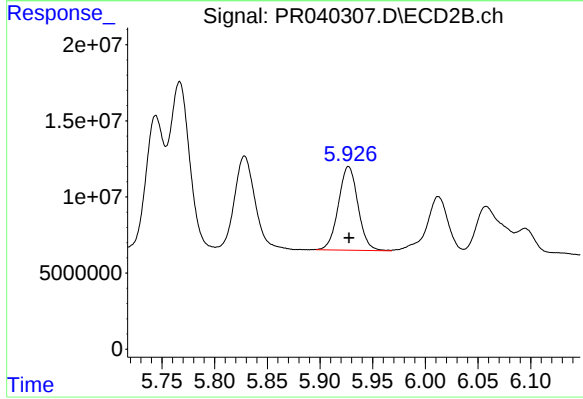
#5 AR-1016-3

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 82742884
Conc: 304.75 ng/ml



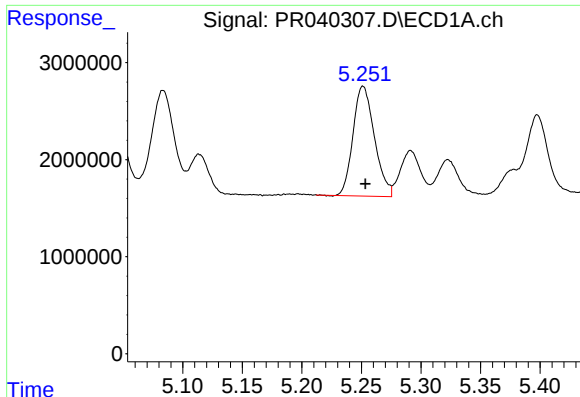
#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 11949793
Conc: 249.05 ng/ml m



#6 AR-1016-4

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 71234133
Conc: 319.75 ng/ml



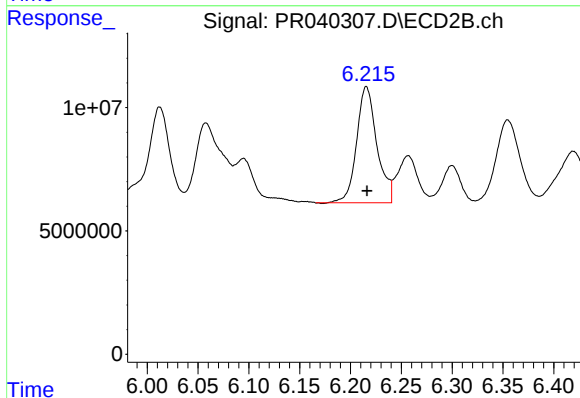
#7 AR-1016-5

R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 14183283
Conc: 227.97 ng/ml

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

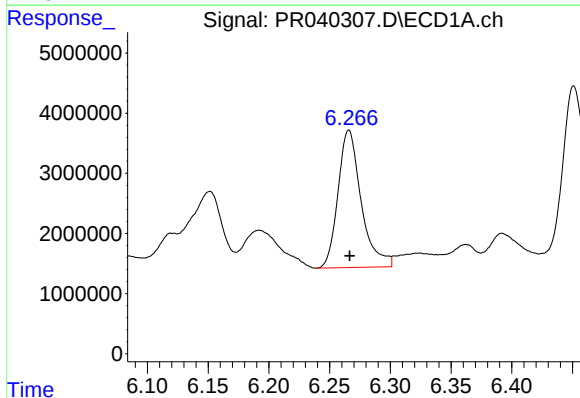
Manual Integrations
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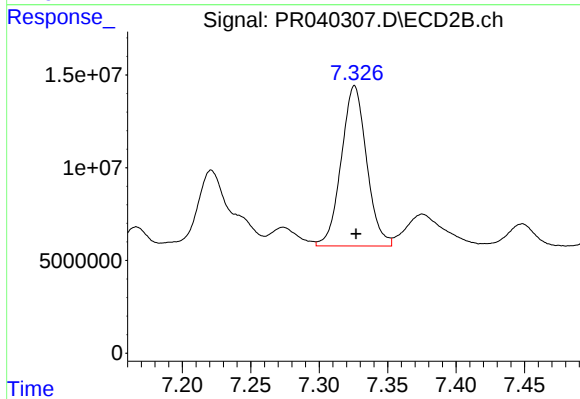
#7 AR-1016-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 65412684
Conc: 331.21 ng/ml



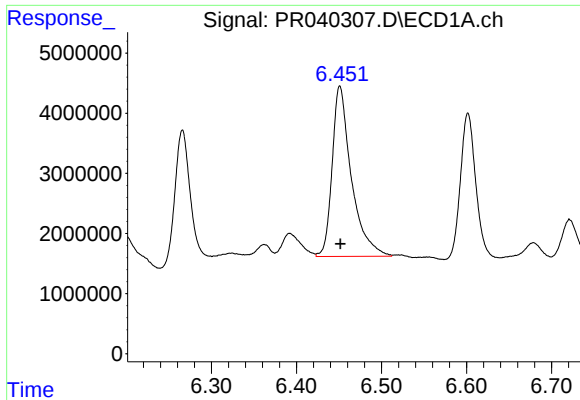
#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 30295979
Conc: 263.34 ng/ml



#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: -0.001 min
Response: 111494152
Conc: 305.18 ng/ml



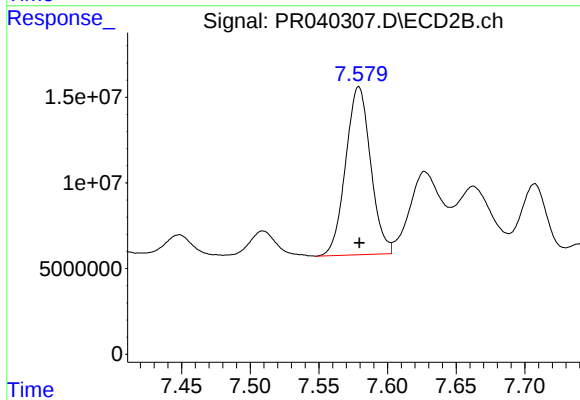
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.001 min
Response: 44444043
Conc: 308.65 ng/ml m

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

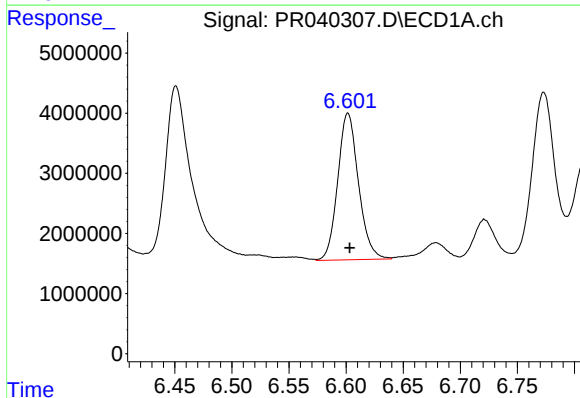
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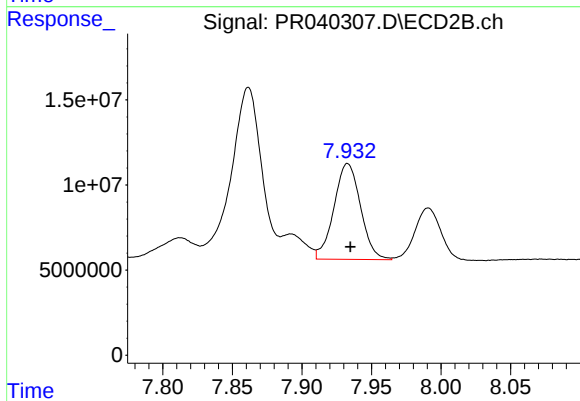
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: 0.000 min
Response: 124150694
Conc: 272.89 ng/ml



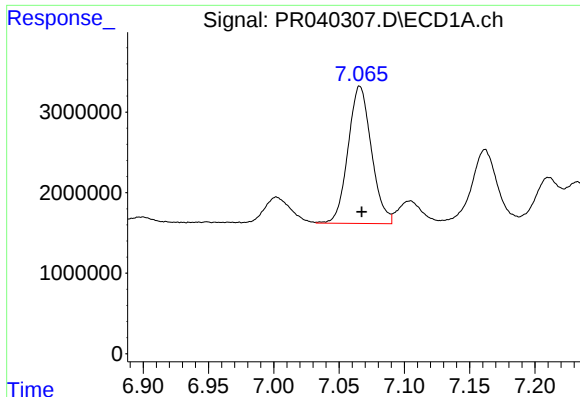
#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 30843904
Conc: 228.43 ng/ml



#33 AR-1260-3

R.T.: 7.933 min
Delta R.T.: -0.002 min
Response: 74926352
Conc: 217.87 ng/ml



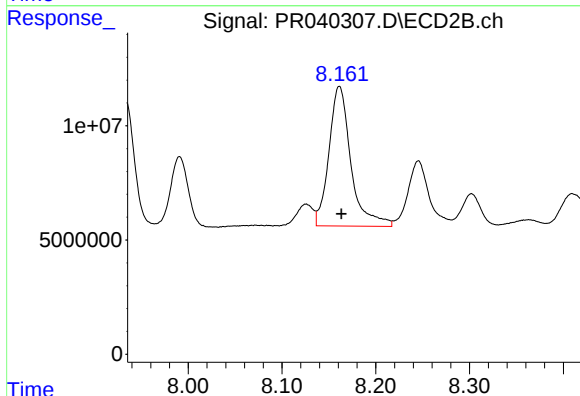
#34 AR-1260-4

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 21252679
Conc: 188.23 ng/ml

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

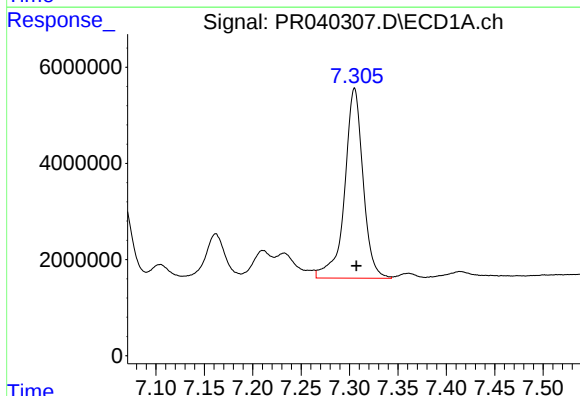
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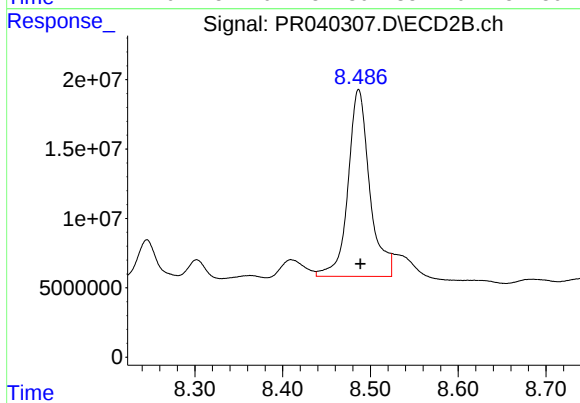
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 99677003
Conc: 253.52 ng/ml



#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: -0.002 min
Response: 52260504
Conc: 185.41 ng/ml m



#35 AR-1260-5

R.T.: 8.486 min
Delta R.T.: -0.003 min
Response: 231284357
Conc: 269.97 ng/ml m