

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063018\
 Data File : PR029575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2018 22:29
 Operator : UA/SM
 Sample : AR1268 LOD
 Misc : 25 PPB SOIL ECD_R
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 04:08:04 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 08:41:26 2018
 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...	4.567	3.719	445.5E6	738.1E6	19.359	15.613
2) SA Decachlor...	10.332	8.648	532.1E6	419.0E6	19.007	21.217
Target Compounds						
3) L1 AR-1016-1	5.458	4.569	14812989	38711739	25.770m	30.030
4) L1 AR-1016-2	5.809	4.978	20463809	31473552	26.976m	23.790
5) L1 AR-1016-3	5.905	5.057	16157769	33696613	25.358m	24.358
6) L1 AR-1016-4	6.200	5.227	16220305	35697554	26.862m	23.430
7) L1 AR-1016-5	6.340	5.572	17278941	45336940	26.211m	28.616
31) L7 AR-1260-1	7.321	6.241	33361179	103.0E6	27.175m	31.080
32) L7 AR-1260-2	7.574	6.426	44246381	114.6E6	28.212m	27.268
33) L7 AR-1260-3	7.932	6.750	26636008	130.0E6	21.843m	31.486 #
34) L7 AR-1260-4	8.160	7.043	30523631	66469010	22.886m	27.152
35) L7 AR-1260-5	8.483	7.282	62960180	171.0E6	21.422m	30.723 #

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

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ALS Vial : 31 Sample Multiplier: 1

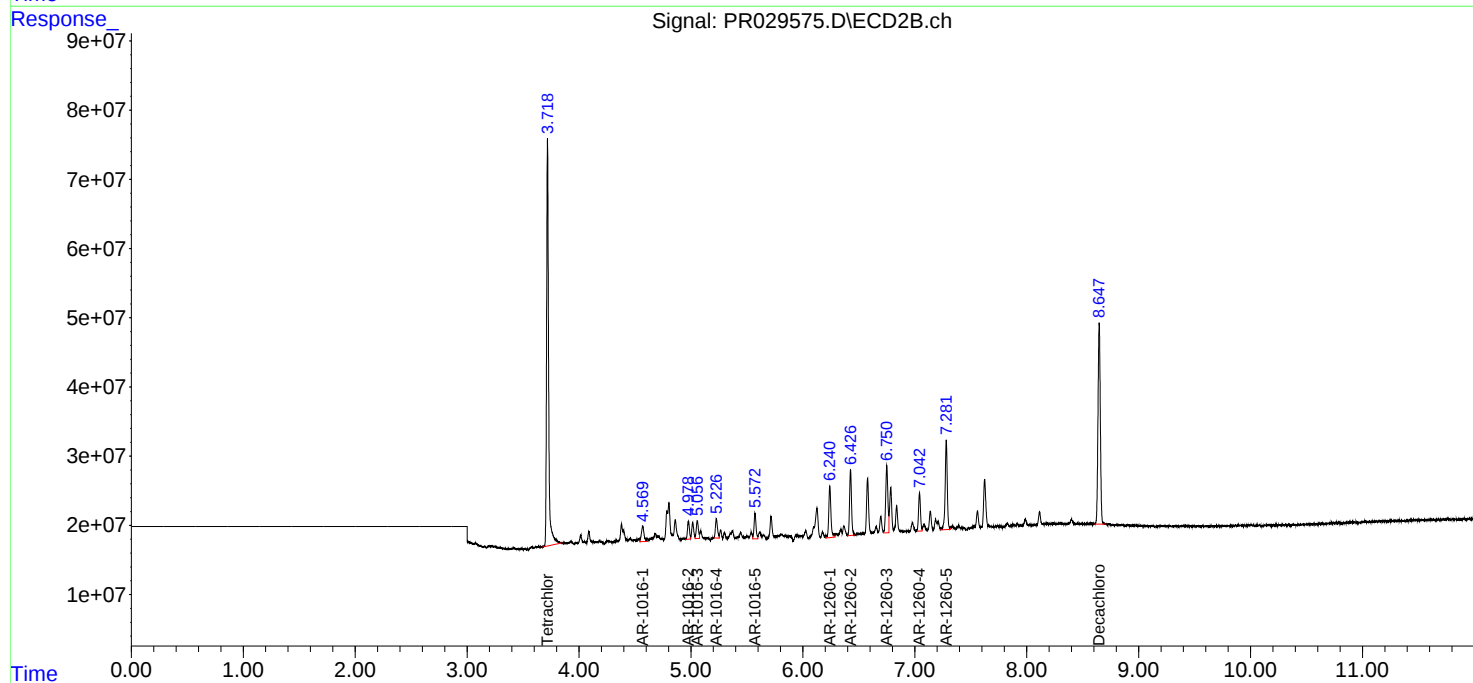
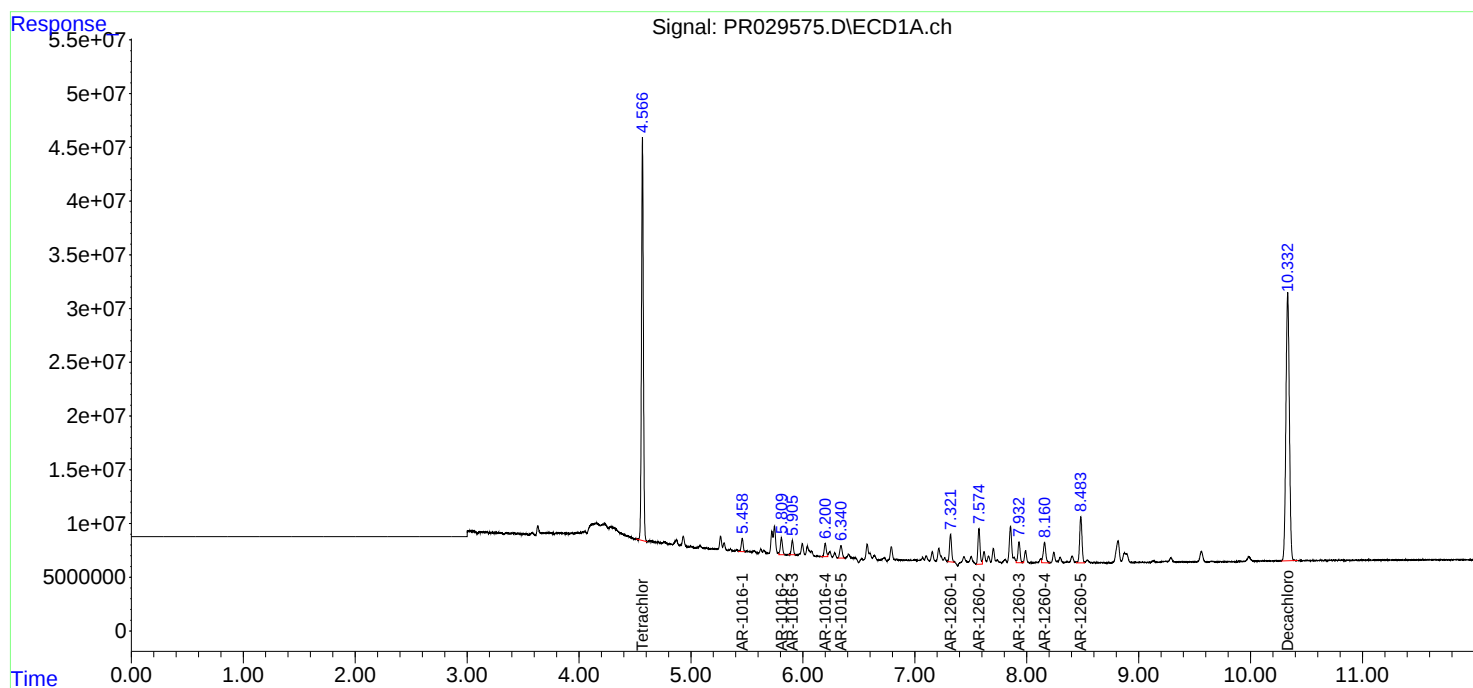
Instrument :
ECD_R
ClientSampled :
AR1268 LOD

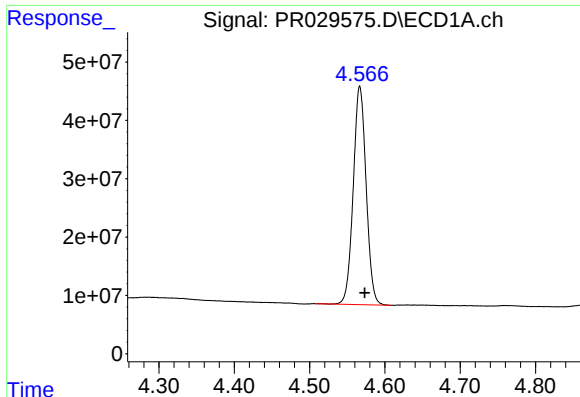
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Integration File signal 1: autoint1.e
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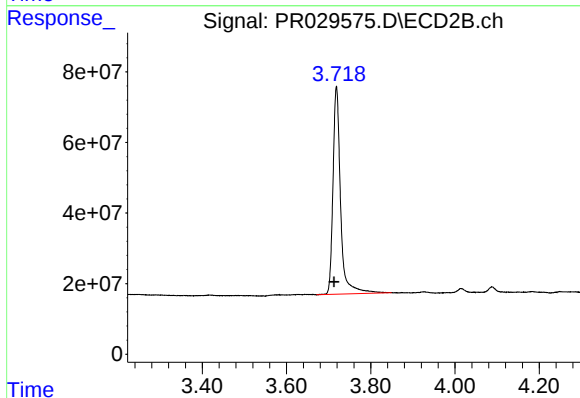
#1 Tetrachloro-m-xylene

R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 445547797
Conc: 19.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268 LOD

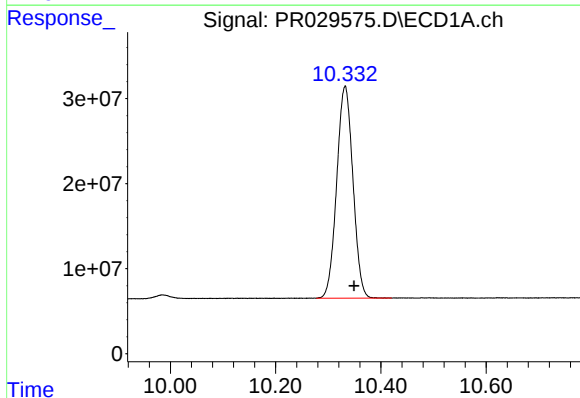
Manual Integrations
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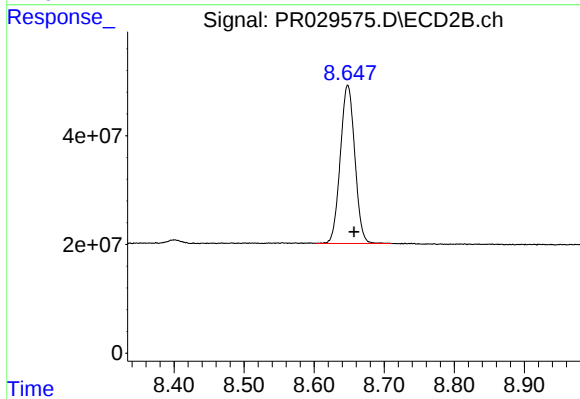
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: 0.005 min
Response: 738106450
Conc: 15.61 ng/ml



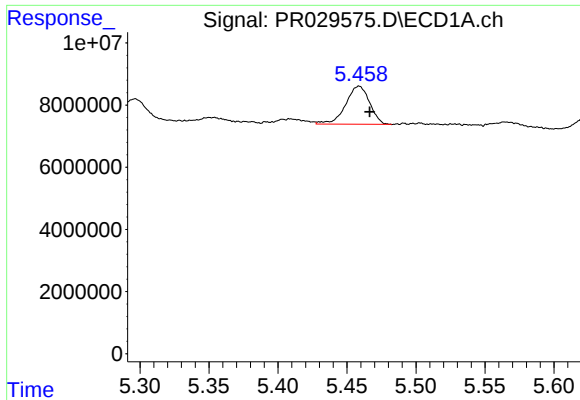
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: -0.017 min
Response: 532123999
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.009 min
Response: 419021978
Conc: 21.22 ng/ml



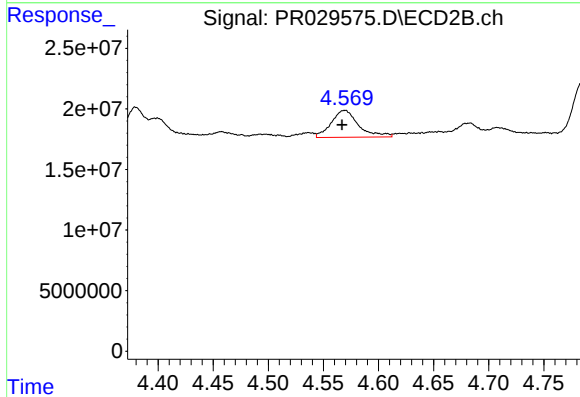
#3 AR-1016-1

R.T.: 5.458 min
Delta R.T.: -0.008 min
Response: 14812989
Conc: 25.77 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1268 LOD

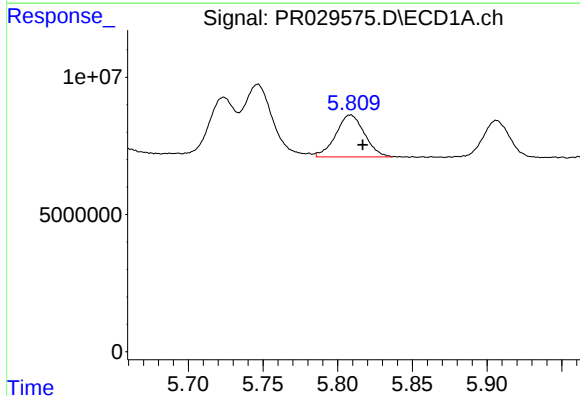
Manual Integrations
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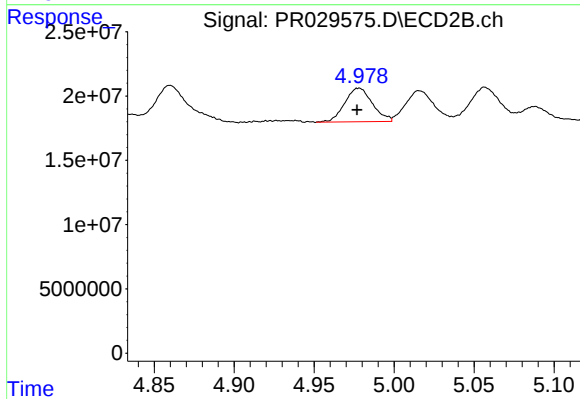
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: 0.002 min
Response: 38711739
Conc: 30.03 ng/ml



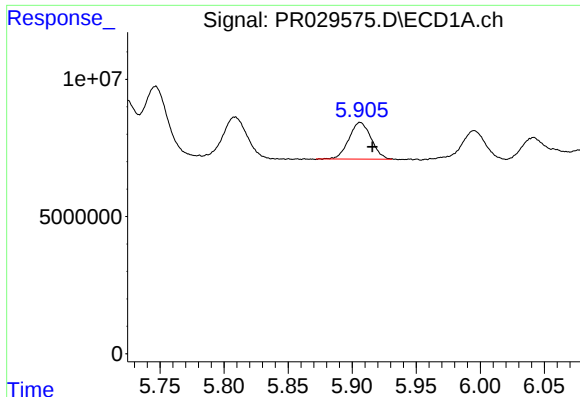
#4 AR-1016-2

R.T.: 5.809 min
Delta R.T.: -0.008 min
Response: 20463809
Conc: 26.98 ng/ml m



#4 AR-1016-2

R.T.: 4.978 min
Delta R.T.: 0.001 min
Response: 31473552
Conc: 23.79 ng/ml



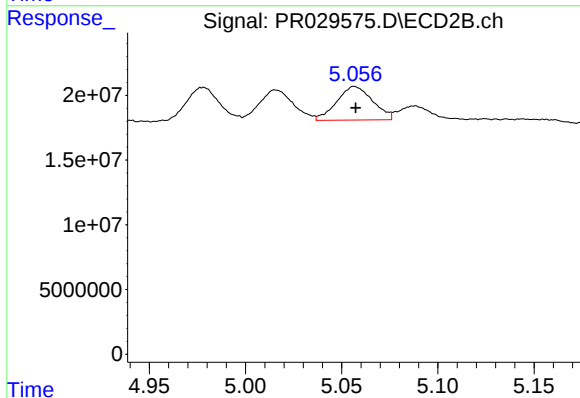
#5 AR-1016-3

R.T.: 5.905 min
Delta R.T.: -0.010 min
Response: 16157769
Conc: 25.36 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1268 LOD

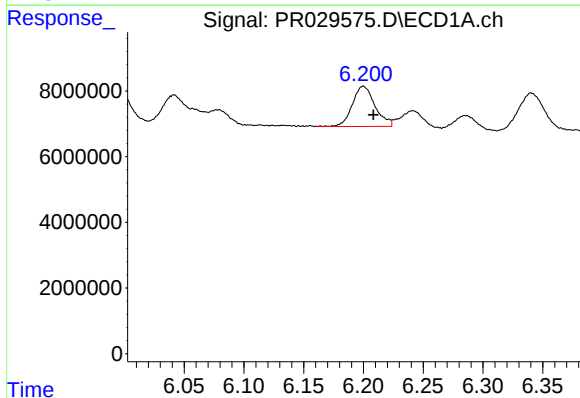
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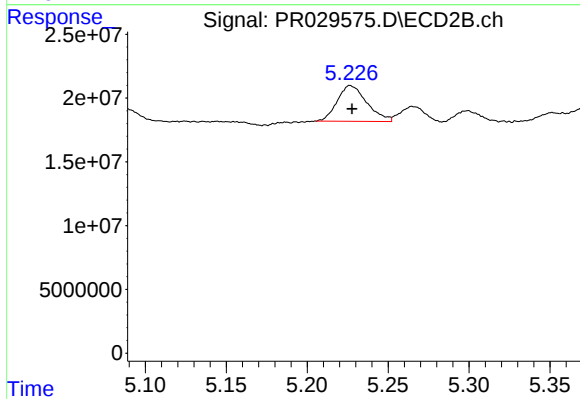
#5 AR-1016-3

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 33696613
Conc: 24.36 ng/ml



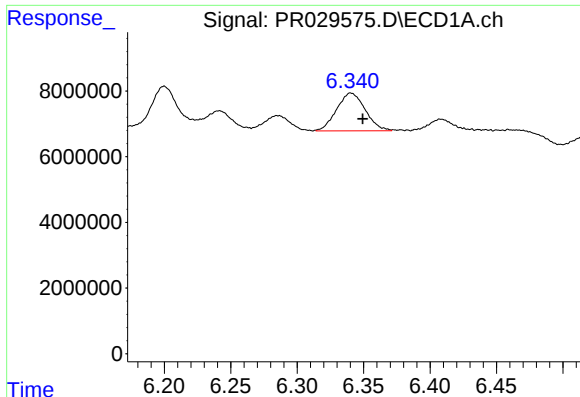
#6 AR-1016-4

R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 16220305
Conc: 26.86 ng/ml m



#6 AR-1016-4

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 35697554
Conc: 23.43 ng/ml



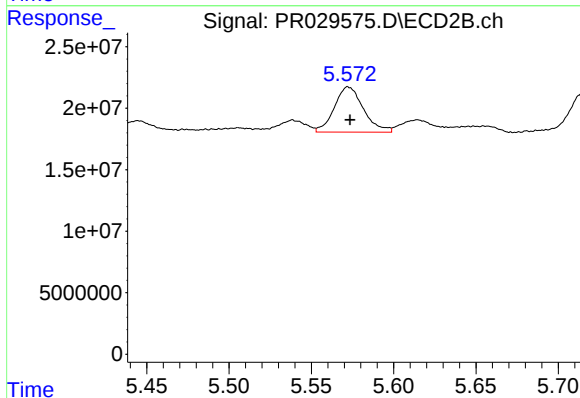
#7 AR-1016-5

R.T.: 6.340 min
Delta R.T.: -0.010 min
Response: 17278941
Conc: 26.21 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1268 LOD

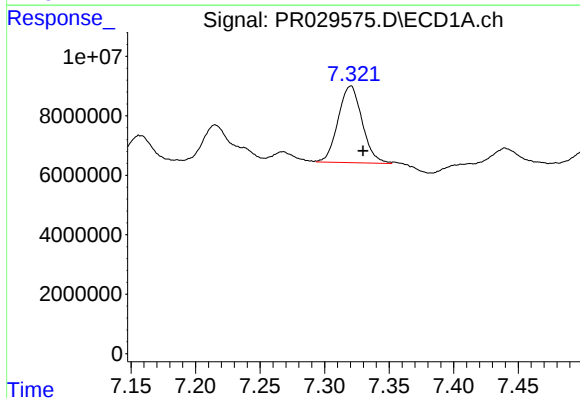
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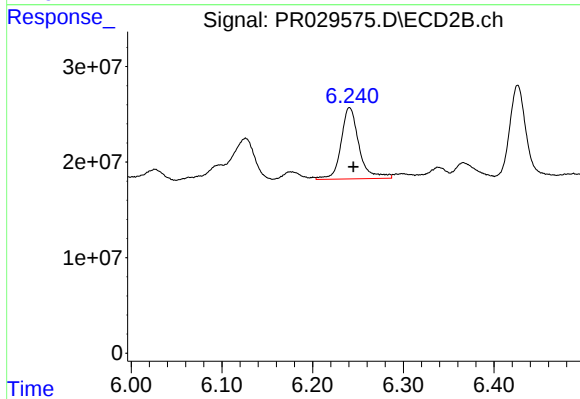
#7 AR-1016-5

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 45336940
Conc: 28.62 ng/ml



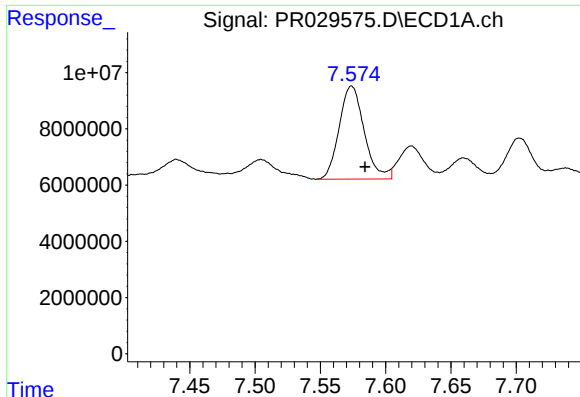
#31 AR-1260-1

R.T.: 7.321 min
Delta R.T.: -0.009 min
Response: 33361179
Conc: 27.18 ng/ml m



#31 AR-1260-1

R.T.: 6.241 min
Delta R.T.: -0.004 min
Response: 102986425
Conc: 31.08 ng/ml



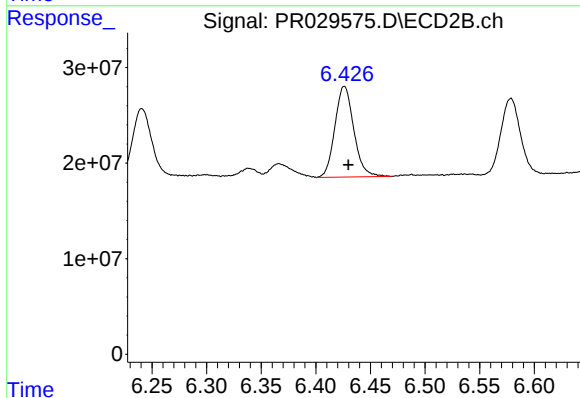
#32 AR-1260-2

R.T.: 7.574 min
Delta R.T.: -0.011 min
Response: 44246381
Conc: 28.21 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1268 LOD

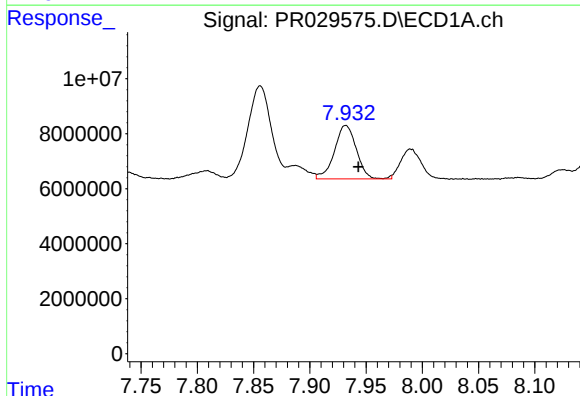
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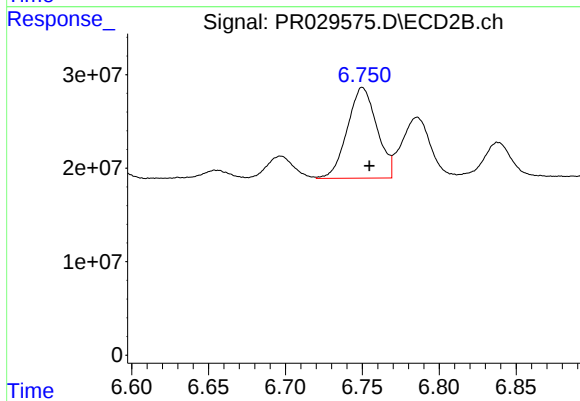
#32 AR-1260-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 114565169
Conc: 27.27 ng/ml



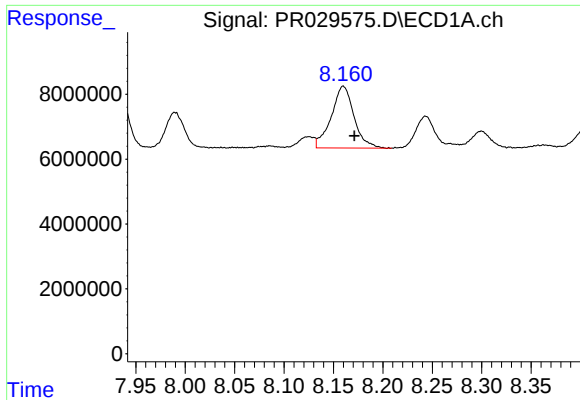
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: -0.011 min
Response: 26636008
Conc: 21.84 ng/ml m



#33 AR-1260-3

R.T.: 6.750 min
Delta R.T.: -0.005 min
Response: 129992148
Conc: 31.49 ng/ml



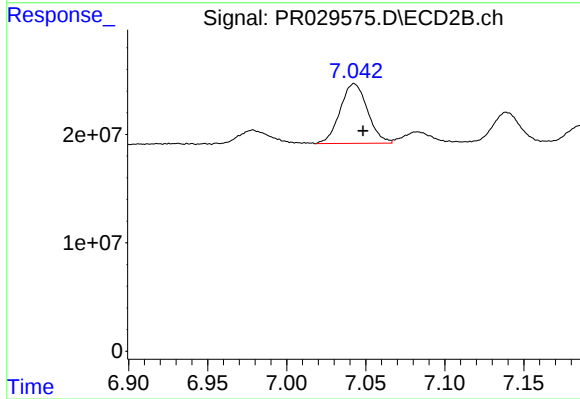
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: -0.012 min
Response: 30523631
Conc: 22.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1268 LOD

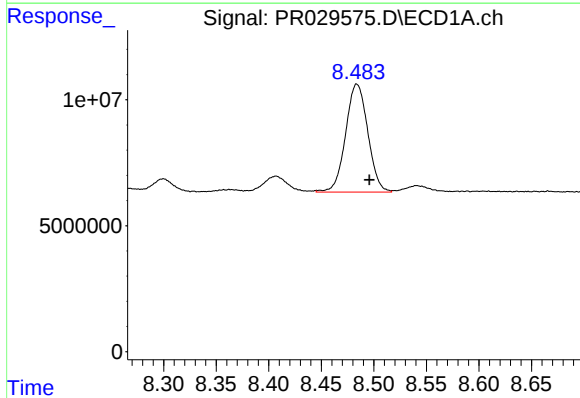
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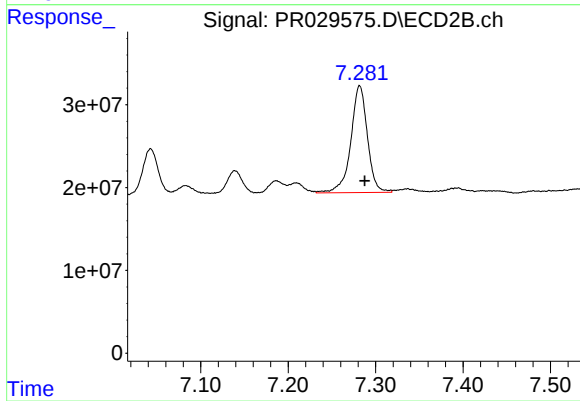
#34 AR-1260-4

R.T.: 7.043 min
Delta R.T.: -0.006 min
Response: 66469010
Conc: 27.15 ng/ml



#35 AR-1260-5

R.T.: 8.483 min
Delta R.T.: -0.013 min
Response: 62960180
Conc: 21.42 ng/ml m



#35 AR-1260-5

R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 171034306
Conc: 30.72 ng/ml