

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083018\
 Data File : PR031679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 23:19
 Operator : SM\SJ
 Sample : PB112498BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112498BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 08:36:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 07:21:10 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...	4.528	3.663	187.3E6	374.5E6	13.743	15.064
2)	SA Decachlor...	10.275	8.522	425.3E6	321.0E6	17.125	20.129
Target Compounds							
3)	L1 AR-1016-1	5.226	4.312	15120877	35749371	40.473	45.529
4)	L1 AR-1016-2	5.419	4.710	13936955	51981103	37.377	45.979
5)	L1 AR-1016-3	5.684	4.728	27135391	88416331	44.336	46.718
6)	L1 AR-1016-4	5.769	4.784	22834600	51033875	44.012	43.693
7)	L1 AR-1016-5	6.160	5.147	17711437	46591791	39.997	42.903
31)	L7 AR-1260-1	7.281	6.149	45301880	107.7E6	45.127	47.421
32)	L7 AR-1260-2	7.535	6.333	57026320	155.4E6	43.068	55.767 #
33)	L7 AR-1260-3	7.819	6.484	68186865	102.5E6	44.174	45.664
34)	L7 AR-1260-4	8.122	6.948	39329814	43641436	35.036	31.597m
35)	L7 AR-1260-5	8.444	7.184	92028373	189.2E6	35.513	64.285 #

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

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Sample : PB112498BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

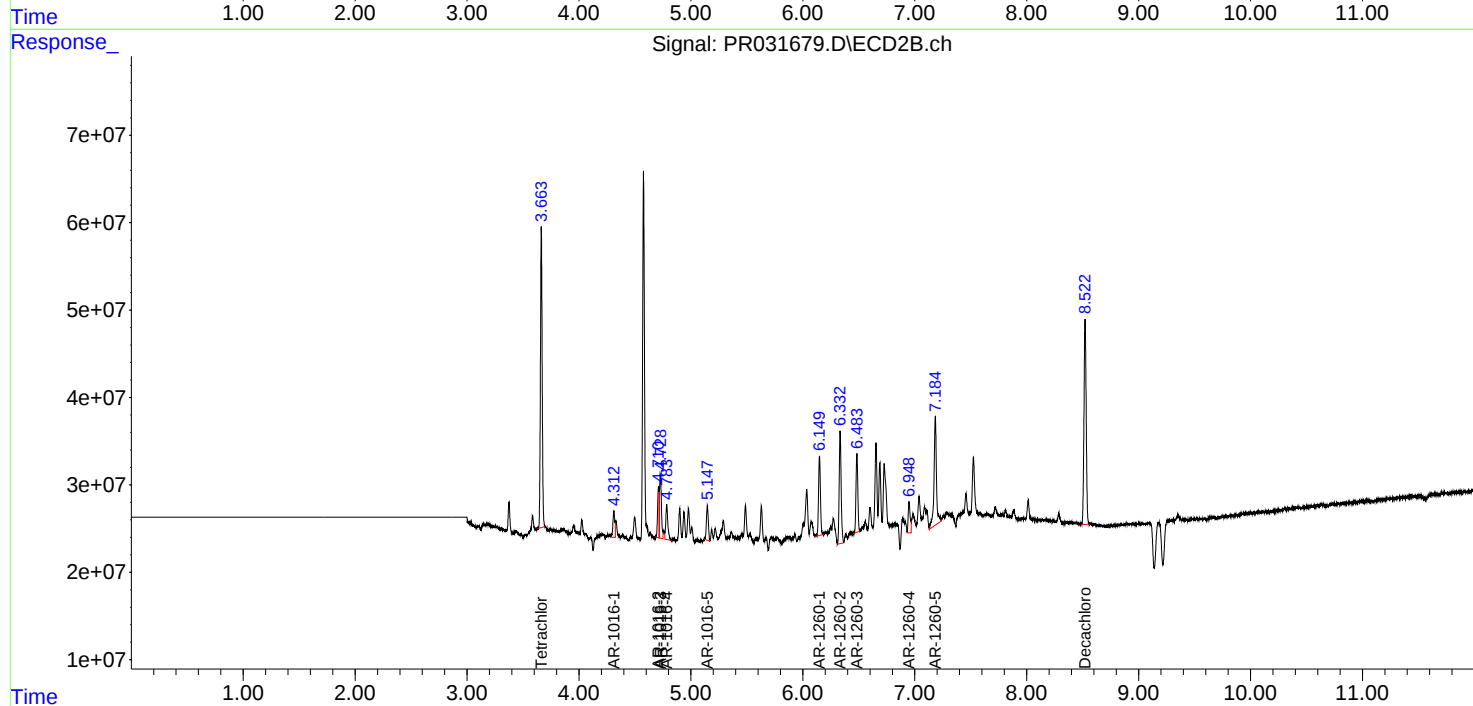
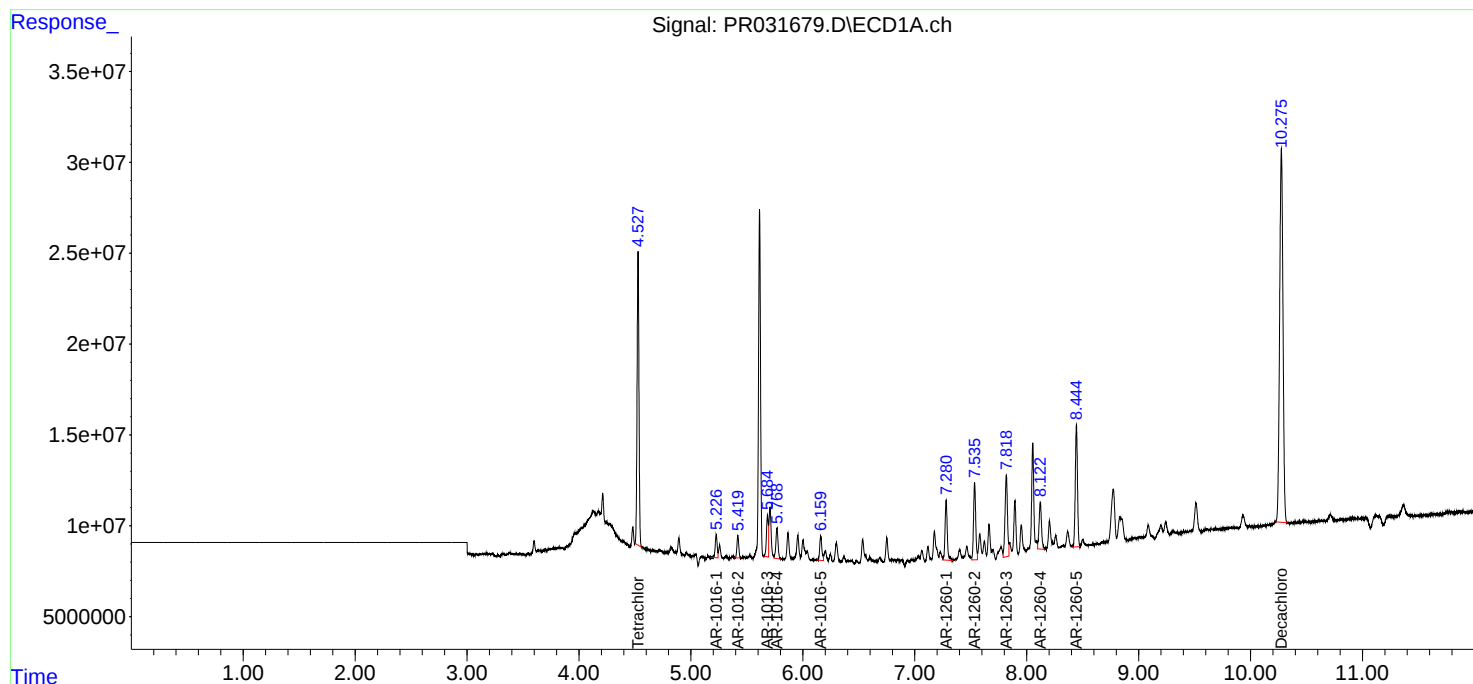
Instrument :
ECD_R
ClientSampleId :
PB112498BSD

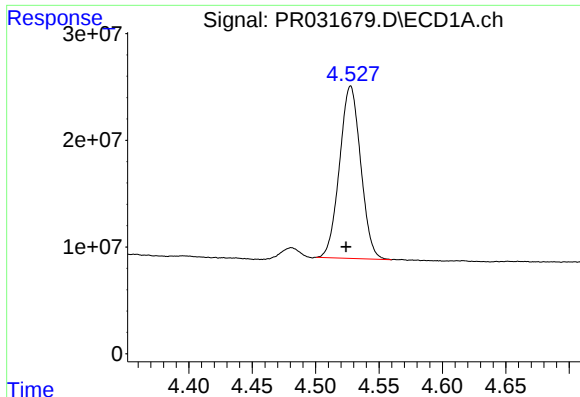
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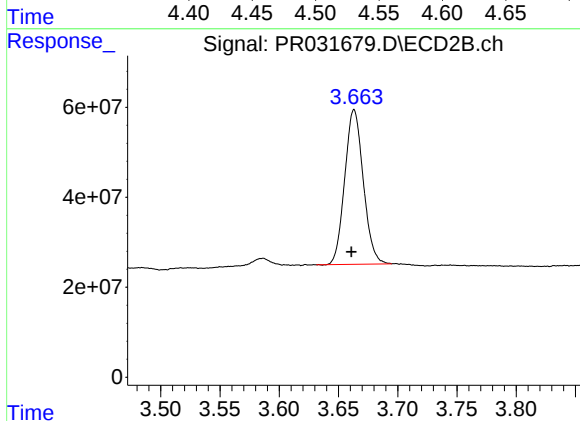
#1 Tetrachloro-m-xylene

R.T.: 4.528 min
Delta R.T.: 0.004 min
Response: 187329440
Conc: 13.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112498BSD

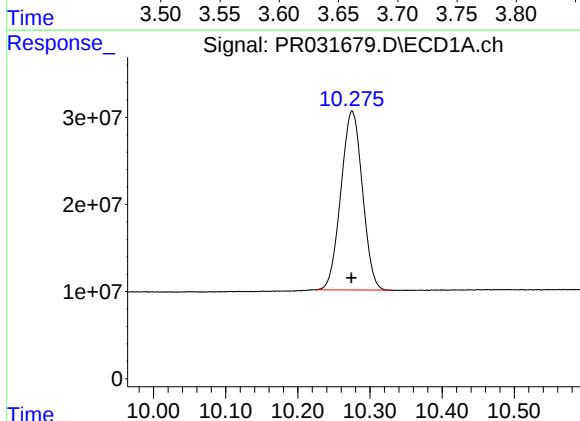
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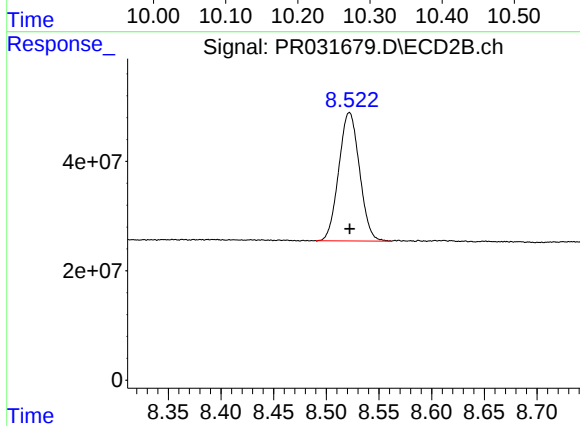
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: 0.002 min
Response: 374504682
Conc: 15.06 ng/ml



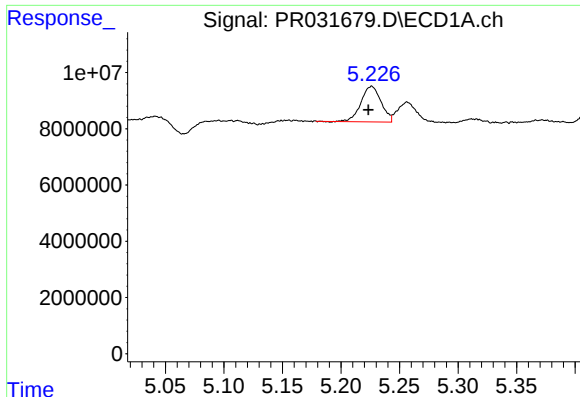
#2 Decachlorobiphenyl

R.T.: 10.275 min
Delta R.T.: 0.001 min
Response: 425305511
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 321017722
Conc: 20.13 ng/ml



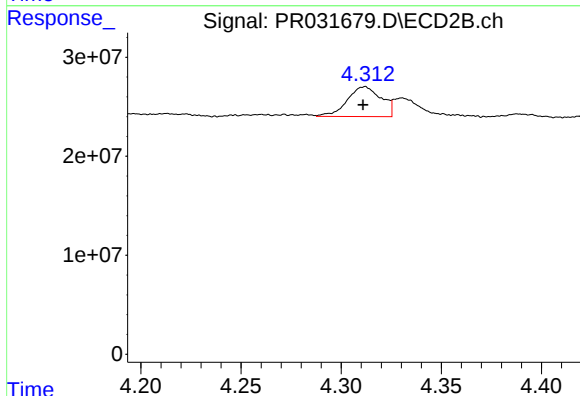
#3 AR-1016-1

R.T.: 5.226 min
Delta R.T.: 0.003 min
Response: 15120877
Conc: 40.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112498BSD

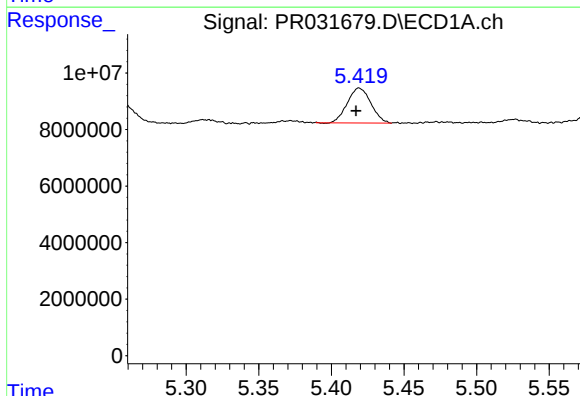
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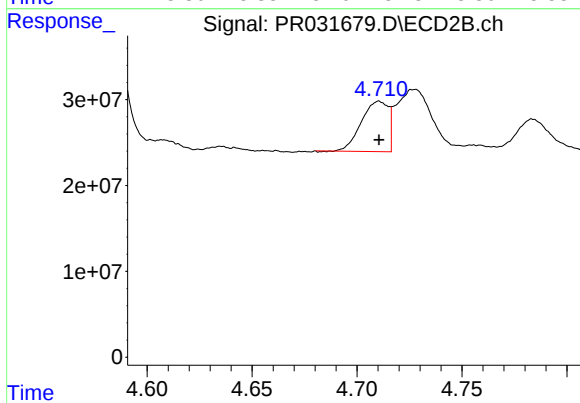
#3 AR-1016-1

R.T.: 4.312 min
Delta R.T.: 0.001 min
Response: 35749371
Conc: 45.53 ng/ml



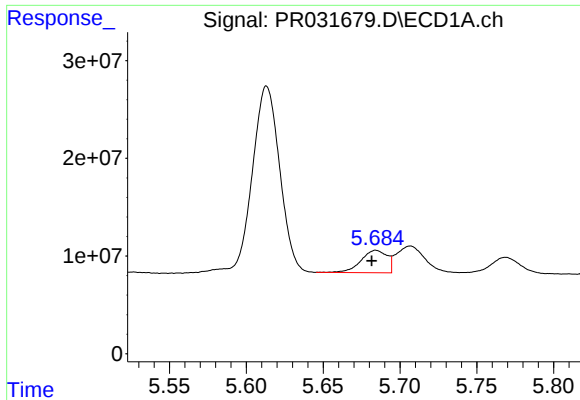
#4 AR-1016-2

R.T.: 5.419 min
Delta R.T.: 0.002 min
Response: 13936955
Conc: 37.38 ng/ml



#4 AR-1016-2

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 51981103
Conc: 45.98 ng/ml



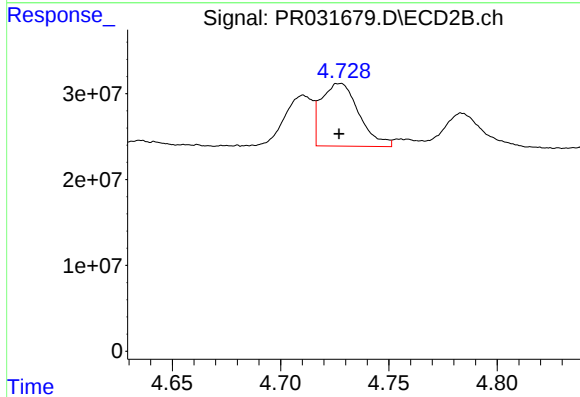
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.003 min
Response: 27135391
Conc: 44.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112498BSD

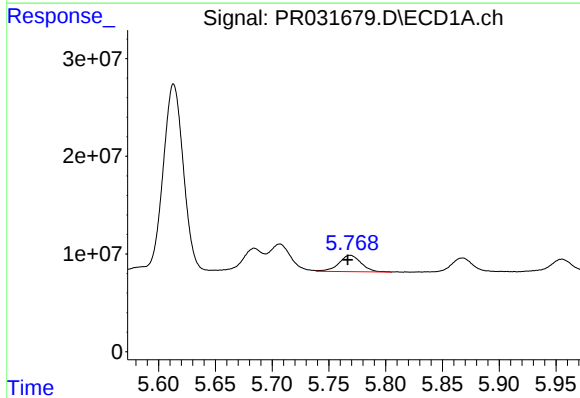
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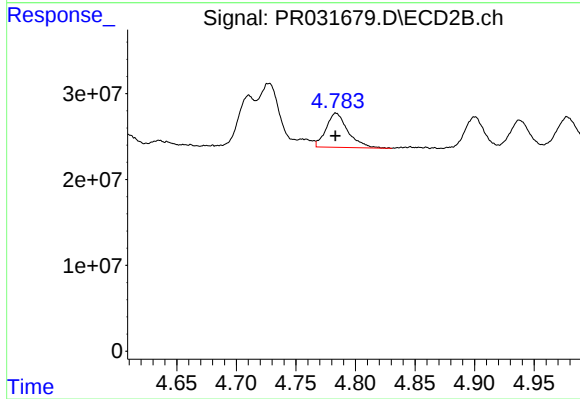
#5 AR-1016-3

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 88416331
Conc: 46.72 ng/ml



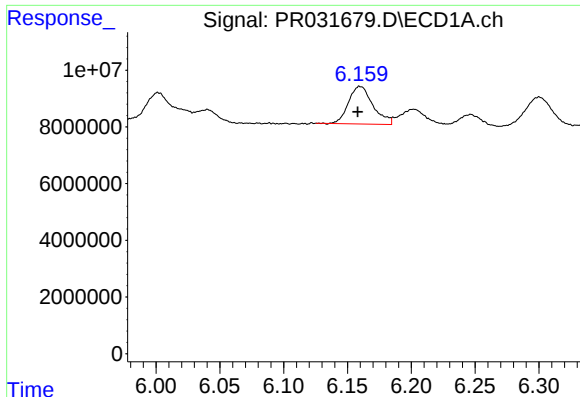
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: 0.002 min
Response: 22834600
Conc: 44.01 ng/ml



#6 AR-1016-4

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 51033875
Conc: 43.69 ng/ml



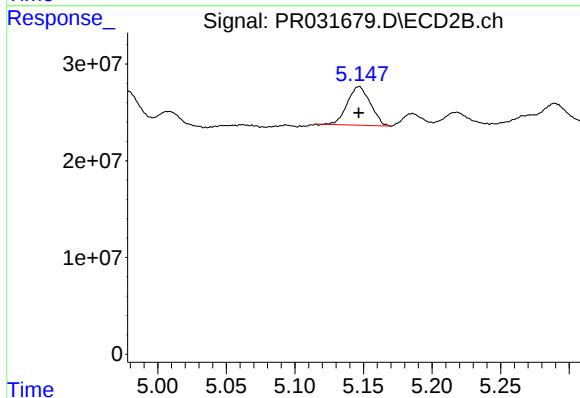
#7 AR-1016-5

R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 17711437
Conc: 40.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112498BSD

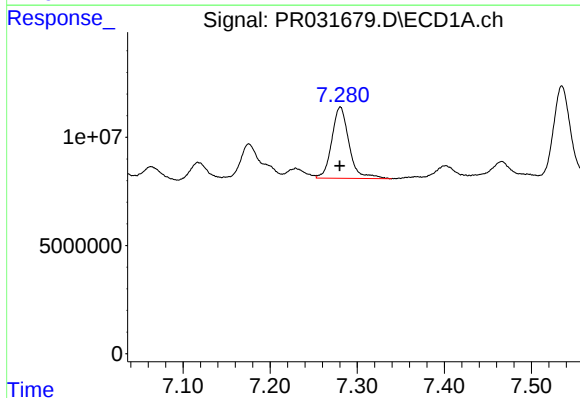
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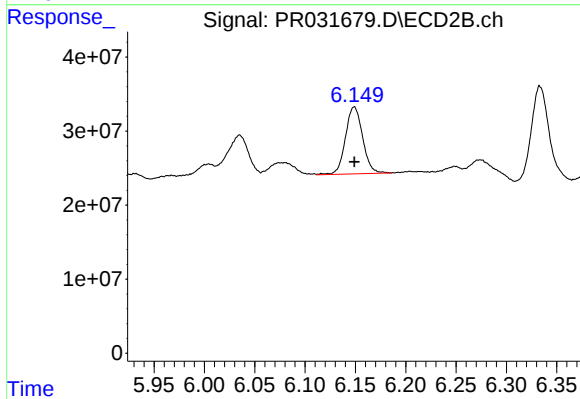
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 46591791
Conc: 42.90 ng/ml



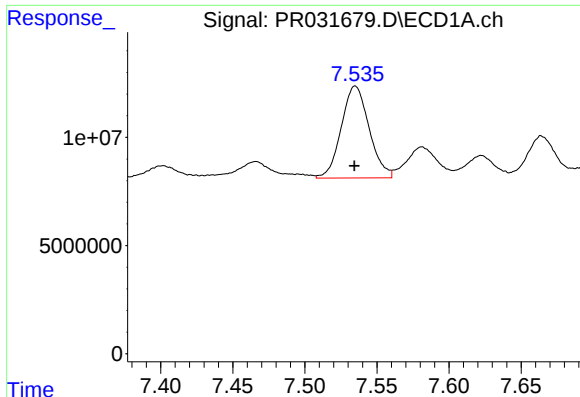
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 45301880
Conc: 45.13 ng/ml



#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 107665920
Conc: 47.42 ng/ml



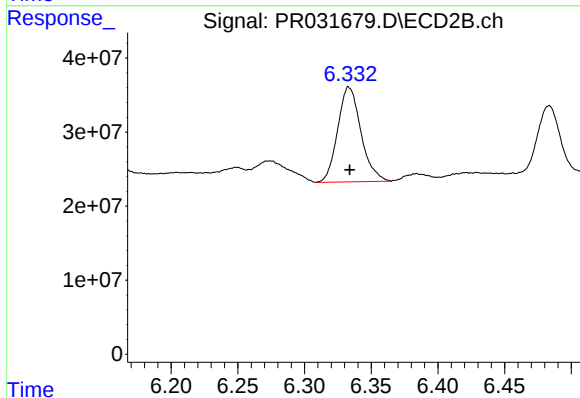
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 57026320
Conc: 43.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112498BSD

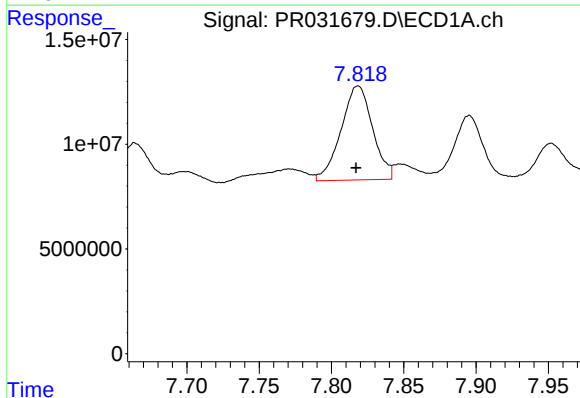
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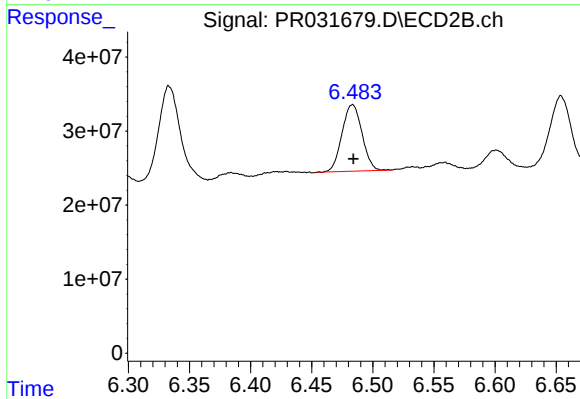
#32 AR-1260-2

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 155419622
Conc: 55.77 ng/ml



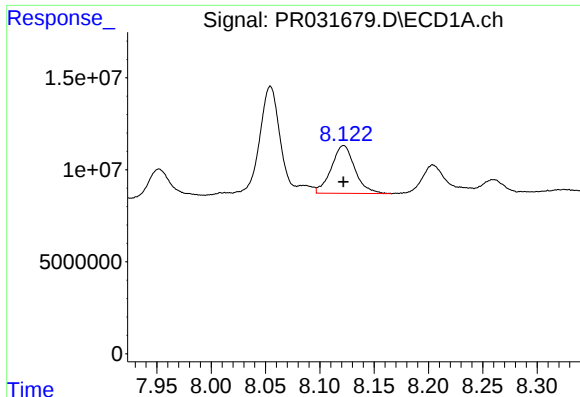
#33 AR-1260-3

R.T.: 7.819 min
Delta R.T.: 0.001 min
Response: 68186865
Conc: 44.17 ng/ml



#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 102493637
Conc: 45.66 ng/ml



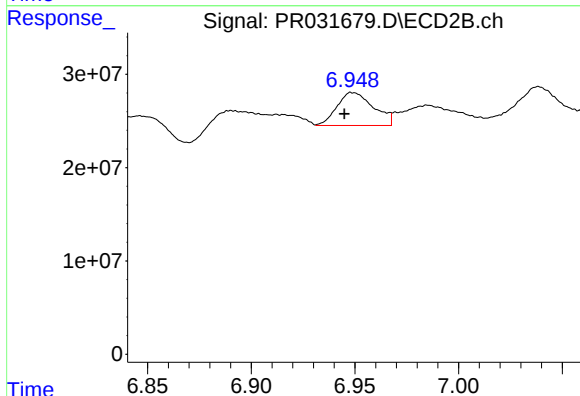
#34 AR-1260-4

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 39329814
Conc: 35.04 ng/ml

Instrument :
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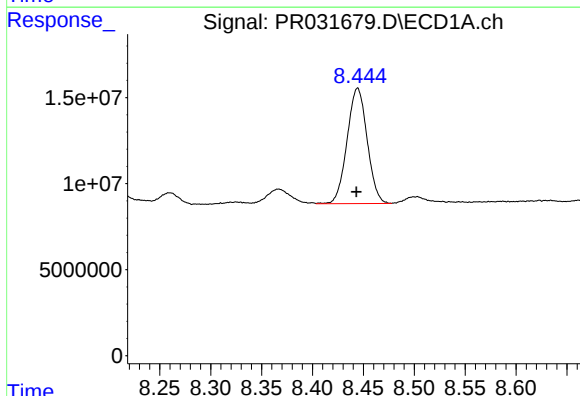
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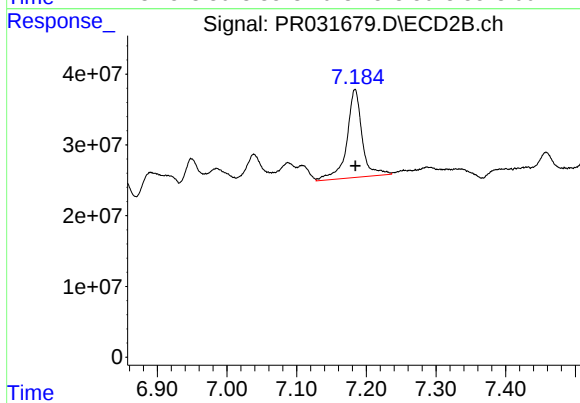
#34 AR-1260-4

R.T.: 6.948 min
Delta R.T.: 0.003 min
Response: 43641436
Conc: 31.60 ng/ml m



#35 AR-1260-5

R.T.: 8.444 min
Delta R.T.: 0.001 min
Response: 92028373
Conc: 35.51 ng/ml



#35 AR-1260-5

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 189182622
Conc: 64.29 ng/ml