

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 05:27
 Operator : SM\MA
 Sample : AR1268 MDL
 Misc : AR1268 MDLTER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:14:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.690	470.8E6	668.0E6	20.674	17.425
2)	SA Decachlor...	10.317	8.591	584.8E6	427.1E6	22.617	21.696
Target Compounds							
9)	L2 AR-1221-2	4.857	0.000	13885986	0	86.461	N.D. #
10)	L2 AR-1221-3	4.857	0.000	13885986	0	27.207	N.D. #
11)	L3 AR-1232-1	4.857	0.000	13885986	0	32.951	N.D. #
23)	L5 AR-1248-3	6.621	0.000	10801265	0	16.210	N.D. #
24)	L5 AR-1248-4	6.621	0.000	10801265	0	12.602	N.D. #
28)	L6 AR-1254-3	7.149	0.000	6242170	0	4.077	N.D. #
29)	L6 AR-1254-4	7.429	0.000	16847290	0	12.175	N.D. #
30)	L6 AR-1254-5	0.000	6.743	0	37195633	N.D.	11.761 #
32)	L7 AR-1260-2	7.573	0.000	7995861	0	5.255	N.D. #
33)	L7 AR-1260-3	7.923	6.743	21582601	37195633	17.315	16.448
34)	L7 AR-1260-4	8.473	7.237	11667600	22272146	4.050	6.959 #
35)	L7 AR-1260-5	8.790	7.581	125.5E6	112.6E6	74.976	61.038
37)	L8 AR-1262-2	7.573	0.000	7995861	0	5.830	N.D. #
38)	L8 AR-1262-3	7.923	6.743	21582601	37195633	10.706	10.874
39)	L8 AR-1262-4	8.171	6.991	36100827	47850026	22.547	21.346
40)	L8 AR-1262-5	8.473	7.237	11667600	22272146	3.150	5.764 #
41)	L9 AR-1268-1	8.790	7.516	125.5E6	135.8E6	30.660	40.668 #
42)	L9 AR-1268-2	8.885	7.581	108.3E6	112.6E6	30.533	38.891 #
43)	L9 AR-1268-3	9.120	7.780	113.6E6	89867534	36.131	39.149
44)	L9 AR-1268-4	9.548	8.071	89825163	35917383	69.301	33.558 #
45)	L9 AR-1268-5	9.971	8.351	288.9E6	218.9E6	32.763	33.314

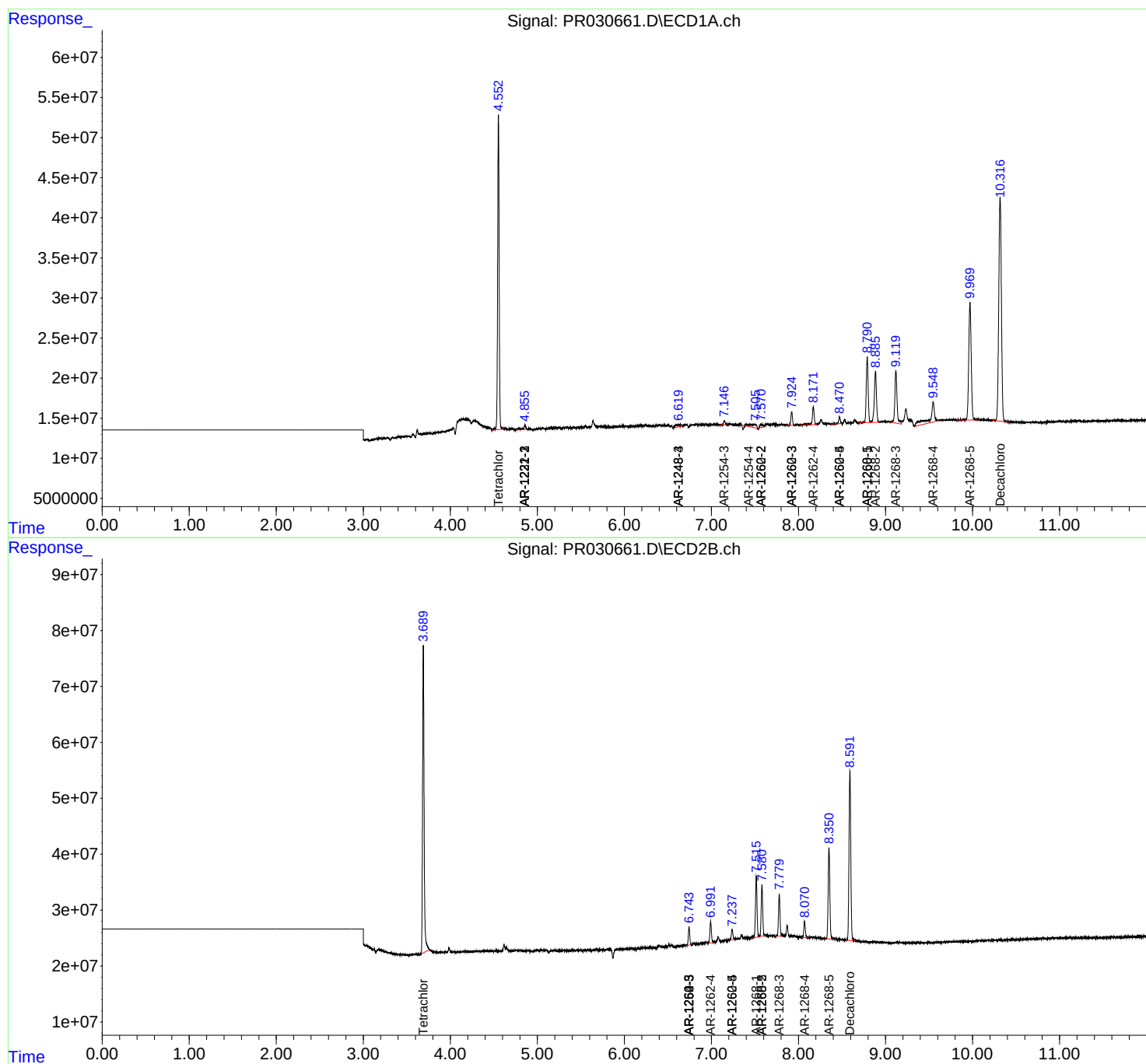
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

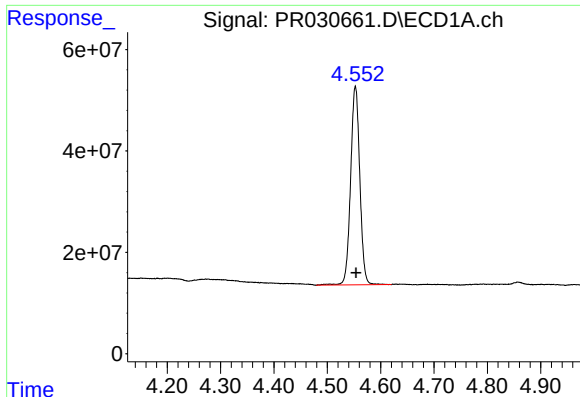
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 05:27
Operator : SM\MA
Sample : AR1268 MDL
Misc : AR1268 MDLTER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 07:14:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

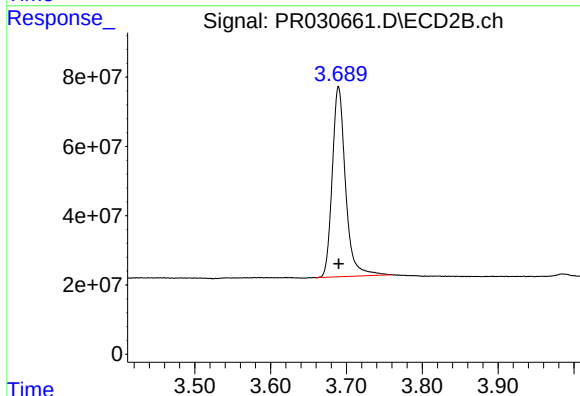




#1 Tetrachloro-m-xylene

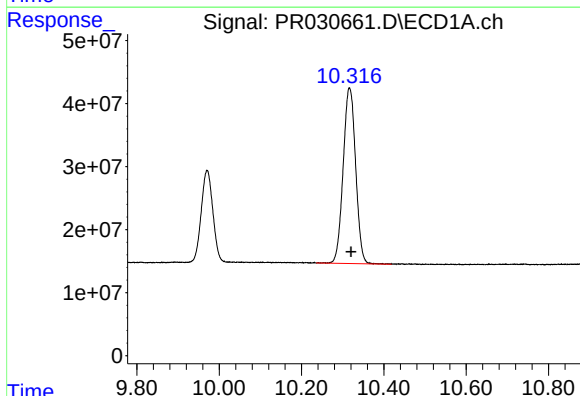
R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 470831778
Conc: 20.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



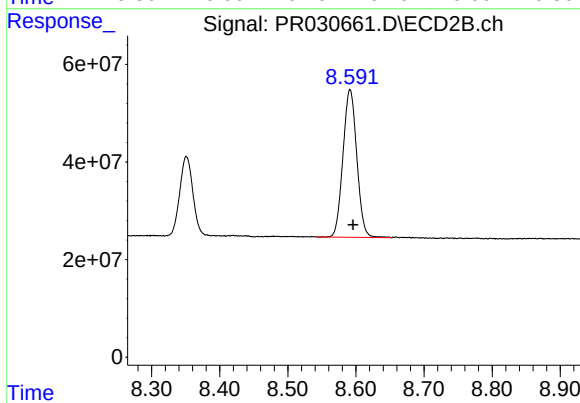
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 667977655
Conc: 17.43 ng/ml



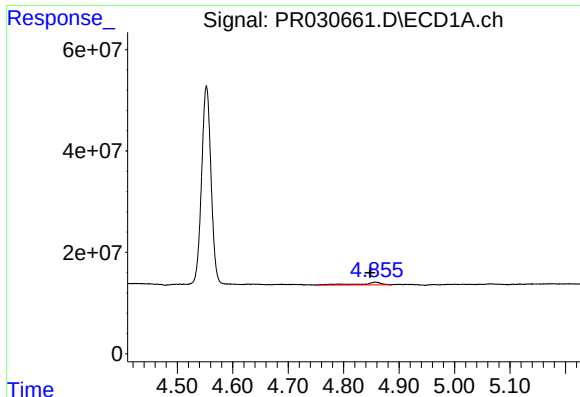
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.004 min
Response: 584821422
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

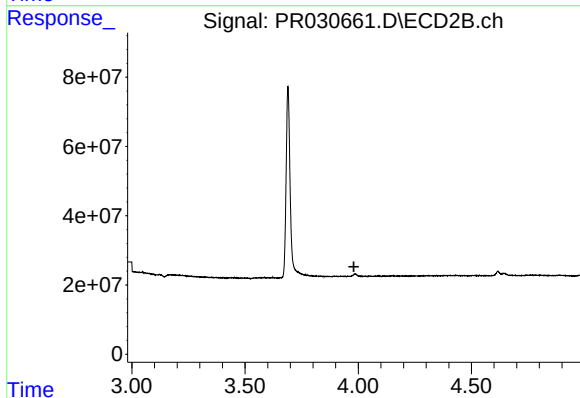
R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 427113813
Conc: 21.70 ng/ml



#9 AR-1221-2

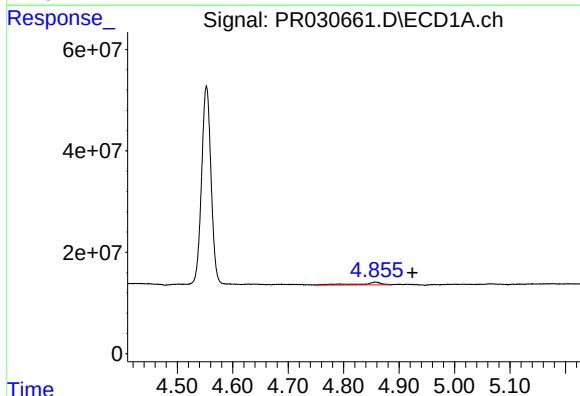
R.T.: 4.857 min
Delta R.T.: 0.009 min
Response: 13885986
Conc: 86.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



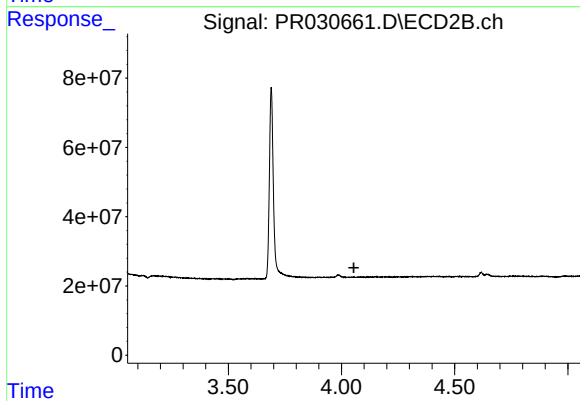
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.981 min
Response: 0
Conc: N.D.



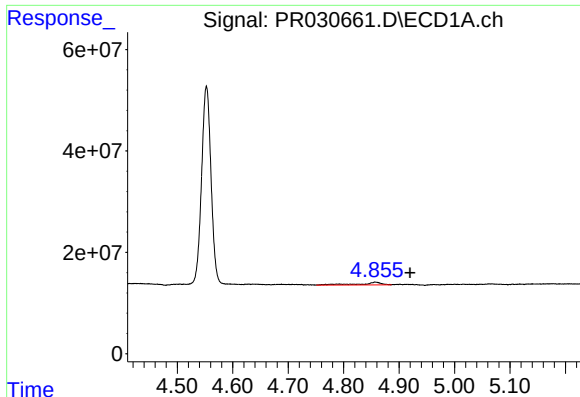
#10 AR-1221-3

R.T.: 4.857 min
Delta R.T.: -0.067 min
Response: 13885986
Conc: 27.21 ng/ml



#10 AR-1221-3

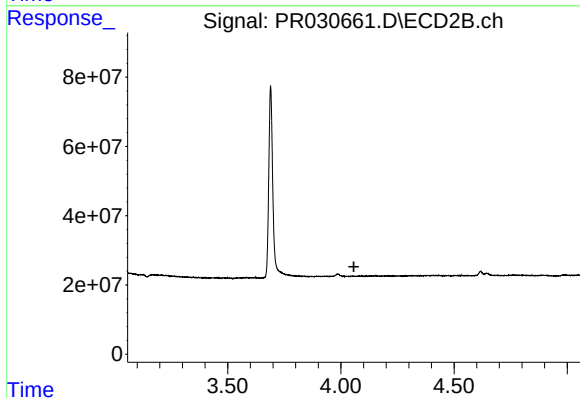
R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



#11 AR-1232-1

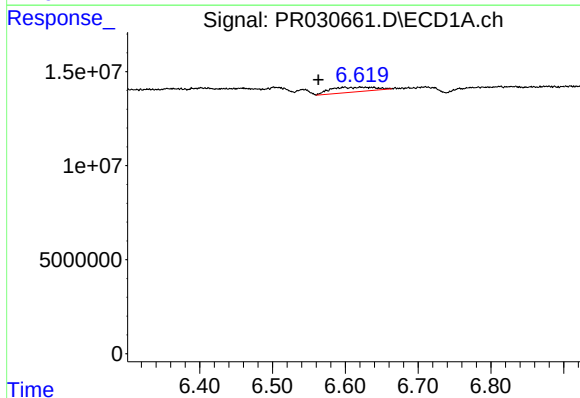
R.T.: 4.857 min
Delta R.T.: -0.063 min
Response: 13885986
Conc: 32.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



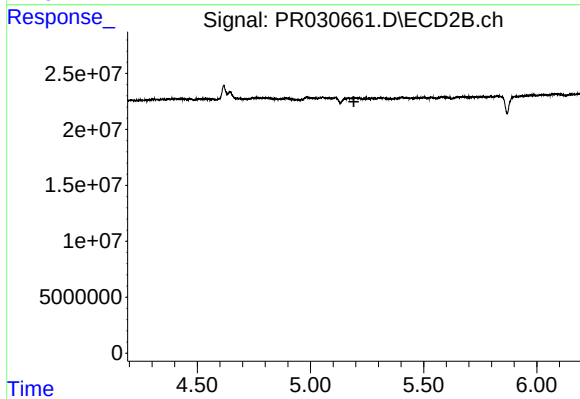
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



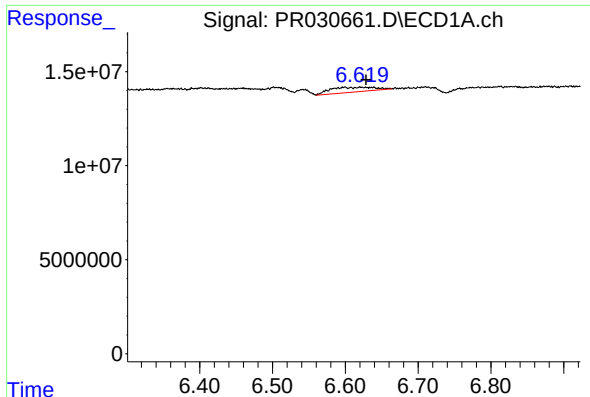
#23 AR-1248-3

R.T.: 6.621 min
Delta R.T.: 0.058 min
Response: 10801265
Conc: 16.21 ng/ml



#23 AR-1248-3

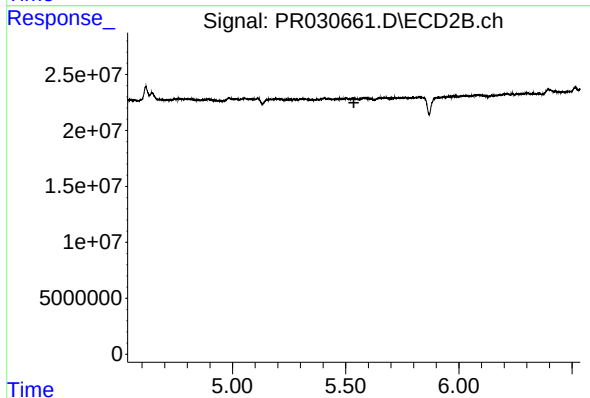
R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



#24 AR-1248-4

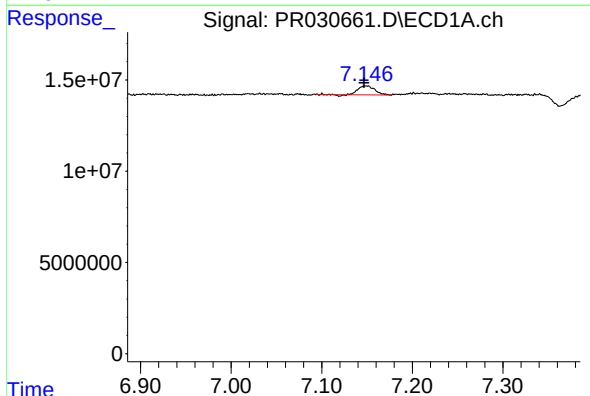
R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 10801265
Conc: 12.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



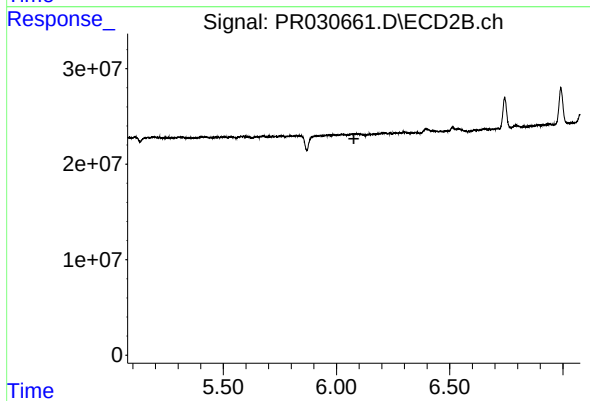
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



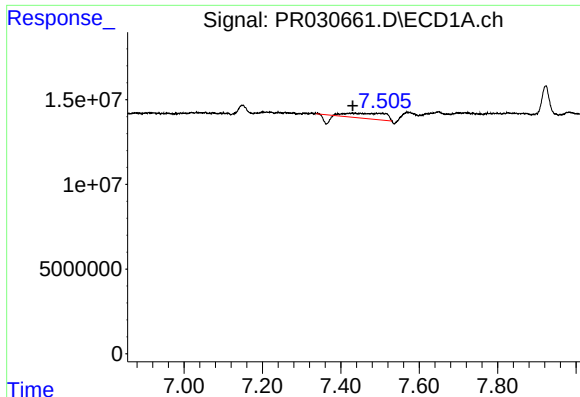
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 6242170
Conc: 4.08 ng/ml



#28 AR-1254-3

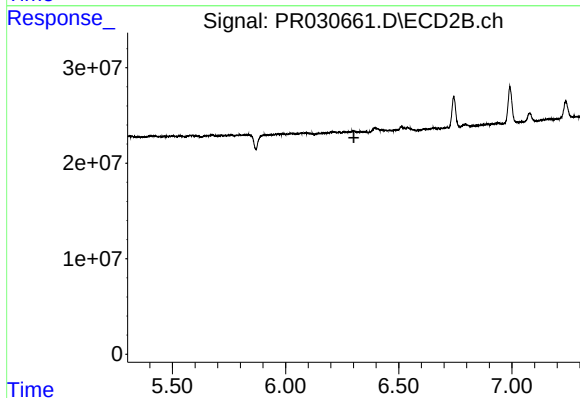
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#29 AR-1254-4

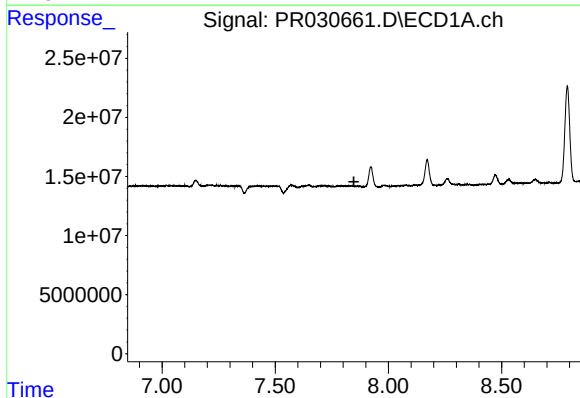
R.T.: 7.429 min
Delta R.T.: -0.001 min
Response: 16847290
Conc: 12.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



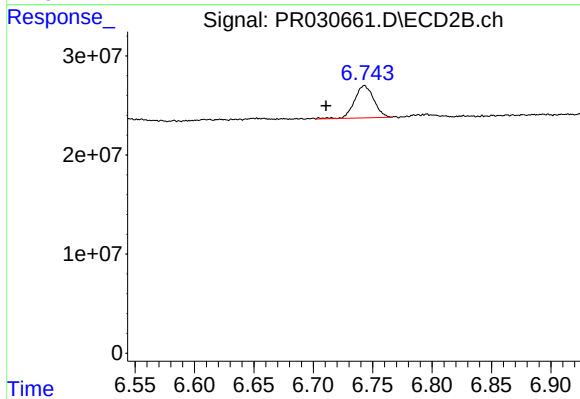
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



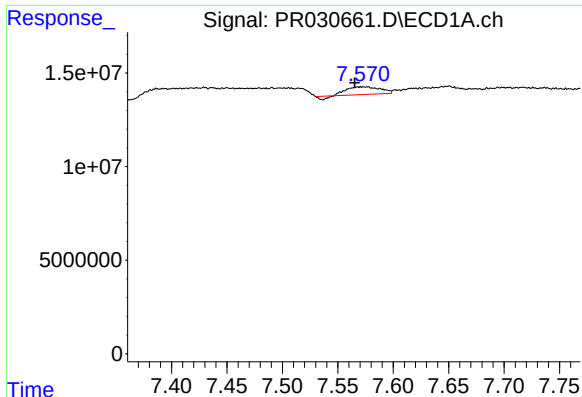
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.848 min
Response: 0
Conc: N.D.



#30 AR-1254-5

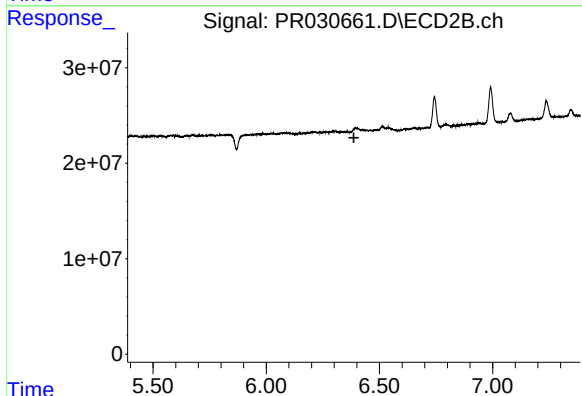
R.T.: 6.743 min
Delta R.T.: 0.032 min
Response: 37195633
Conc: 11.76 ng/ml



#32 AR-1260-2

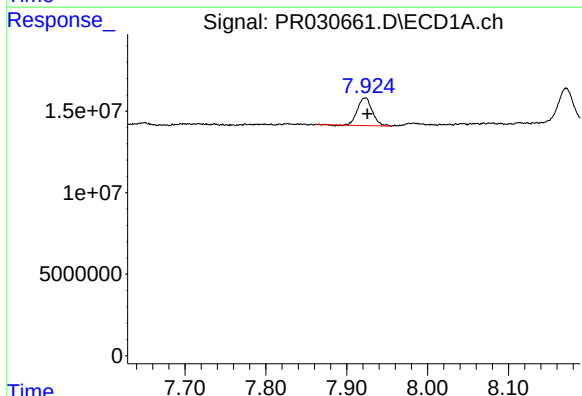
R.T.: 7.573 min
Delta R.T.: 0.007 min
Response: 7995861
Conc: 5.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



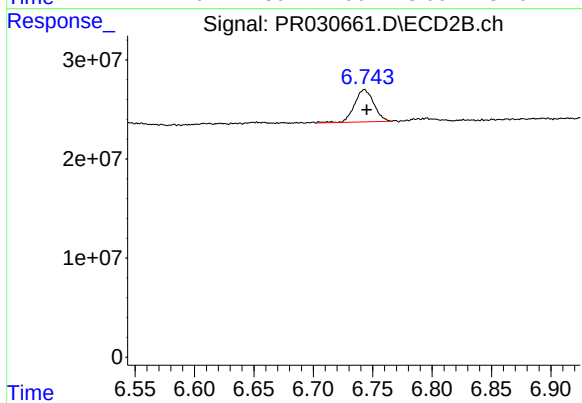
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



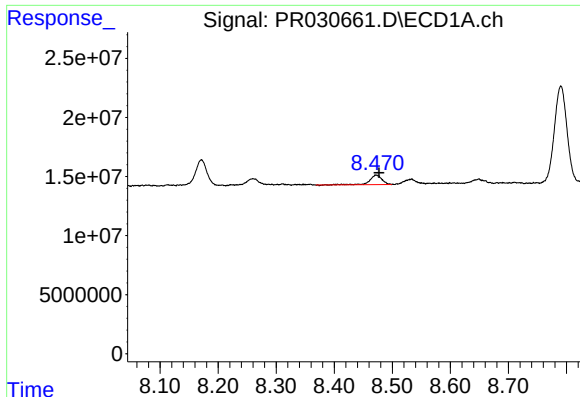
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 21582601
Conc: 17.32 ng/ml



#33 AR-1260-3

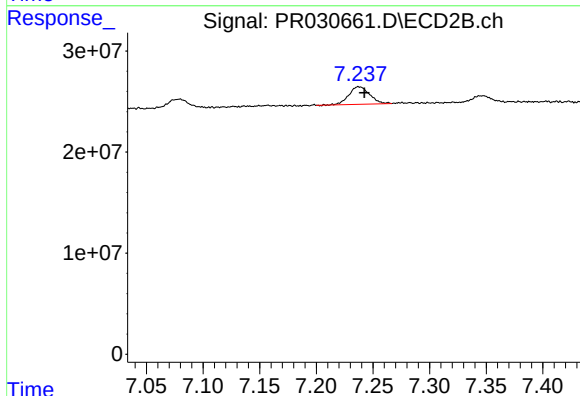
R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 37195633
Conc: 16.45 ng/ml



#34 AR-1260-4

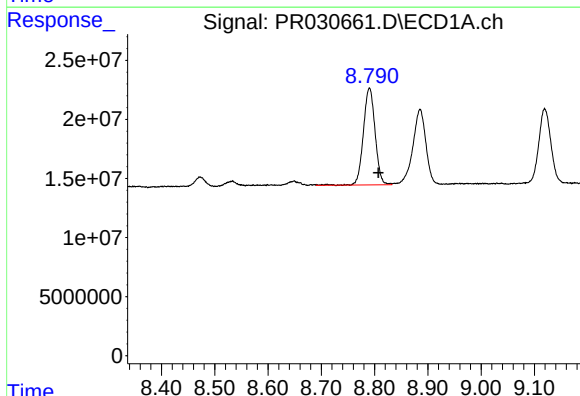
R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 11667600
Conc: 4.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



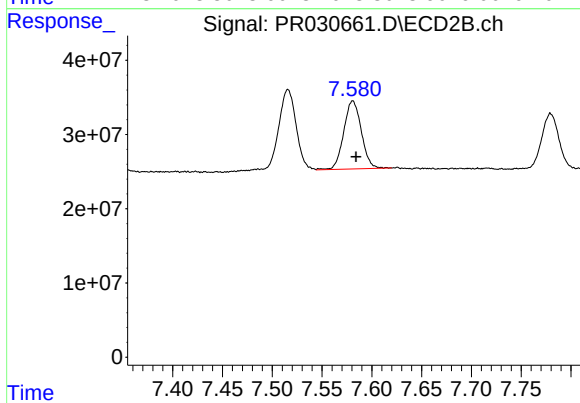
#34 AR-1260-4

R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 22272146
Conc: 6.96 ng/ml



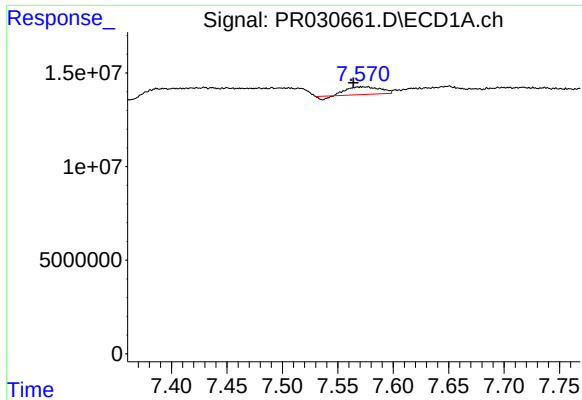
#35 AR-1260-5

R.T.: 8.790 min
Delta R.T.: -0.017 min
Response: 125485578
Conc: 74.98 ng/ml



#35 AR-1260-5

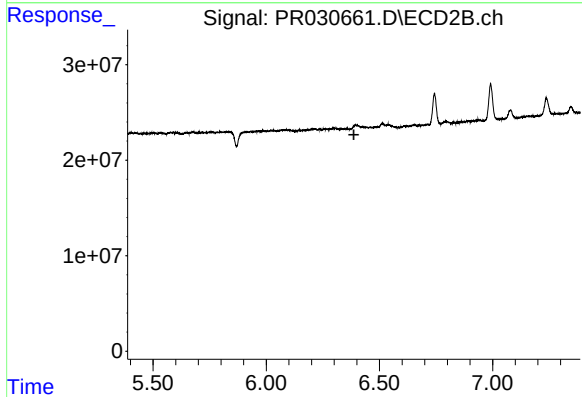
R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 112614646
Conc: 61.04 ng/ml



#37 AR-1262-2

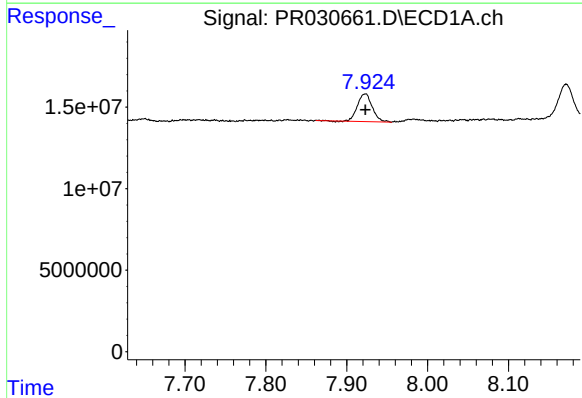
R.T.: 7.573 min
Delta R.T.: 0.009 min
Response: 7995861
Conc: 5.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



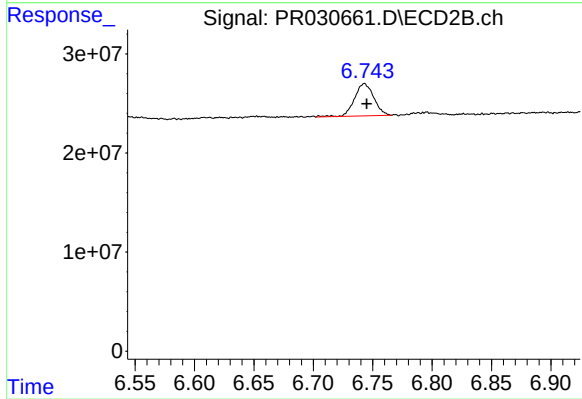
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



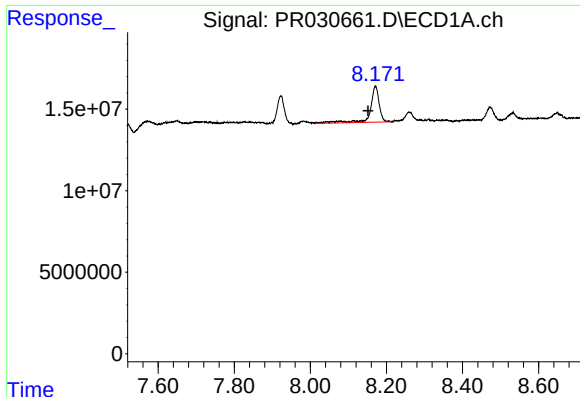
#38 AR-1262-3

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 21582601
Conc: 10.71 ng/ml



#38 AR-1262-3

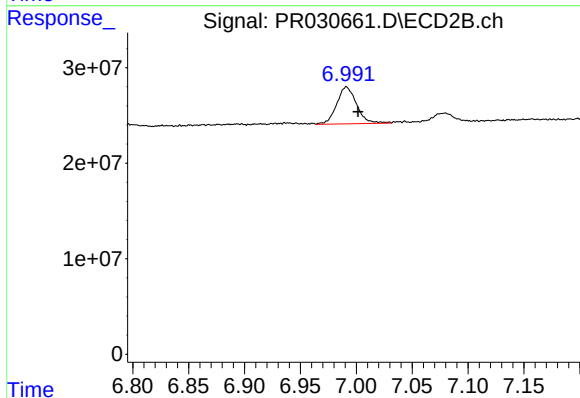
R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 37195633
Conc: 10.87 ng/ml



#39 AR-1262-4

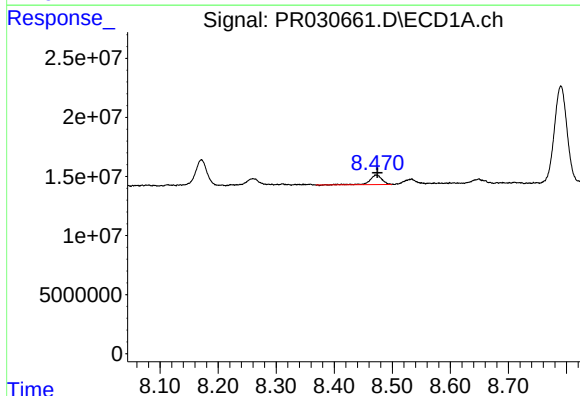
R.T.: 8.171 min
Delta R.T.: 0.019 min
Response: 36100827
Conc: 22.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



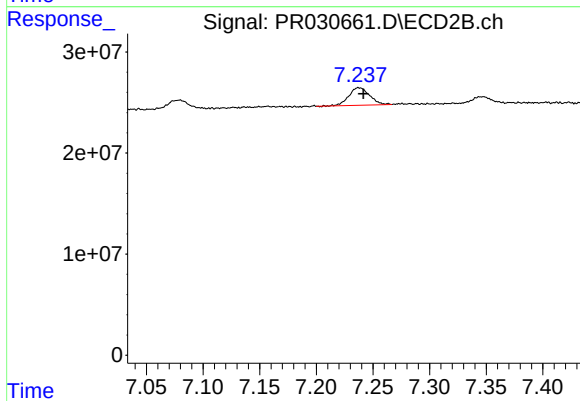
#39 AR-1262-4

R.T.: 6.991 min
Delta R.T.: -0.010 min
Response: 47850026
Conc: 21.35 ng/ml



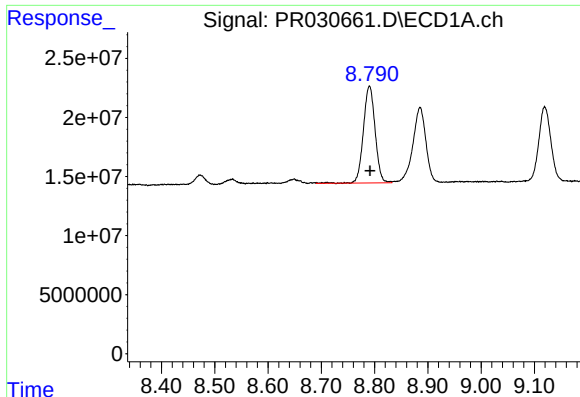
#40 AR-1262-5

R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 11667600
Conc: 3.15 ng/ml



#40 AR-1262-5

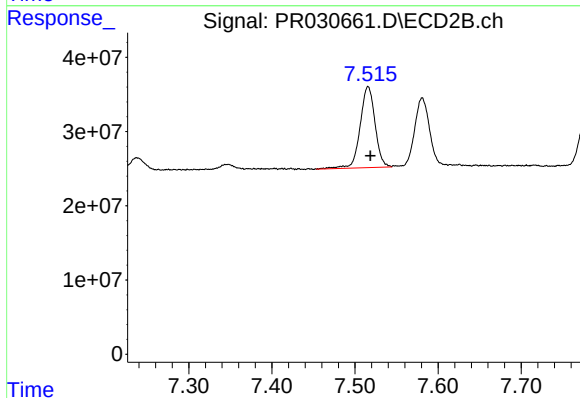
R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 22272146
Conc: 5.76 ng/ml



#41 AR-1268-1

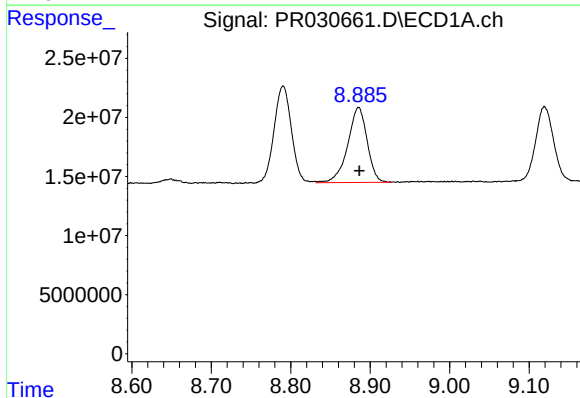
R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: 125485578
Conc: 30.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



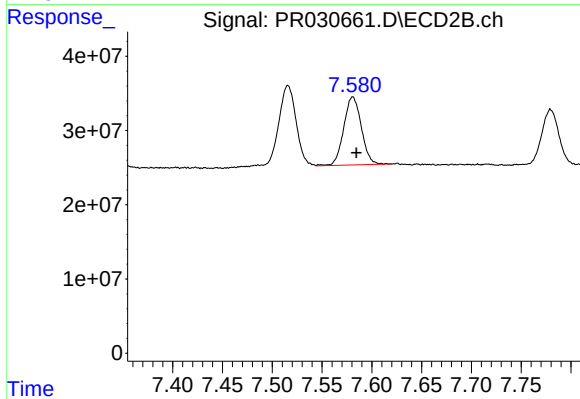
#41 AR-1268-1

R.T.: 7.516 min
Delta R.T.: -0.003 min
Response: 135838239
Conc: 40.67 ng/ml



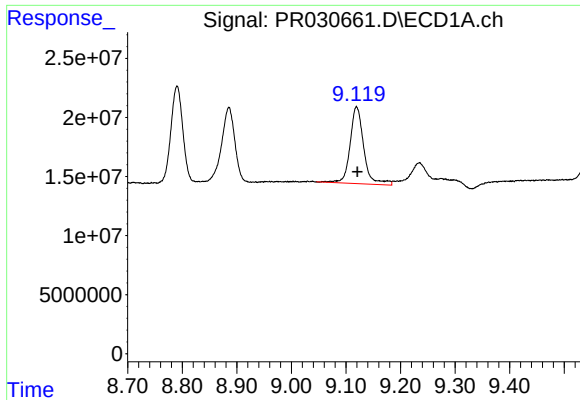
#42 AR-1268-2

R.T.: 8.885 min
Delta R.T.: -0.001 min
Response: 108256684
Conc: 30.53 ng/ml



#42 AR-1268-2

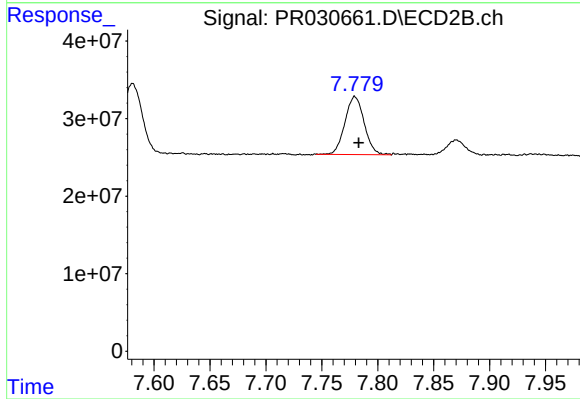
R.T.: 7.581 min
Delta R.T.: -0.004 min
Response: 112614646
Conc: 38.89 ng/ml



#43 AR-1268-3

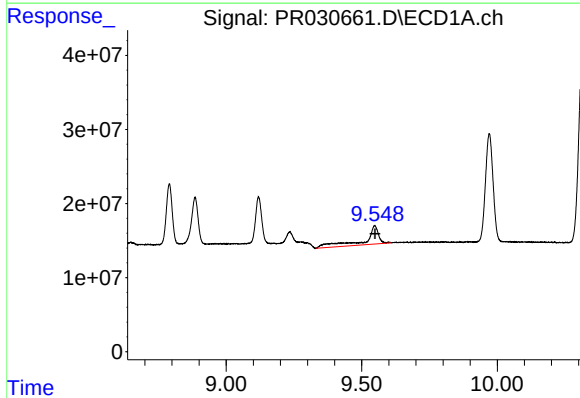
R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 113563538
Conc: 36.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



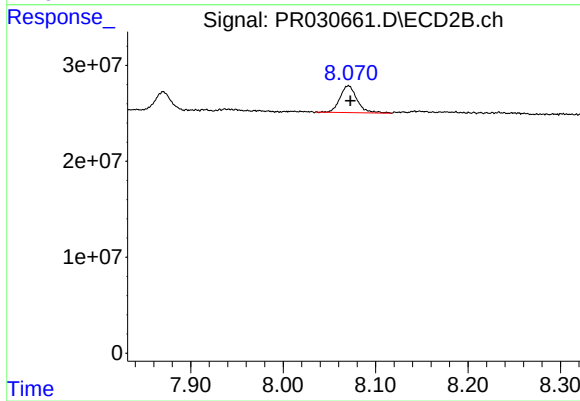
#43 AR-1268-3

R.T.: 7.780 min
Delta R.T.: -0.004 min
Response: 89867534
Conc: 39.15 ng/ml



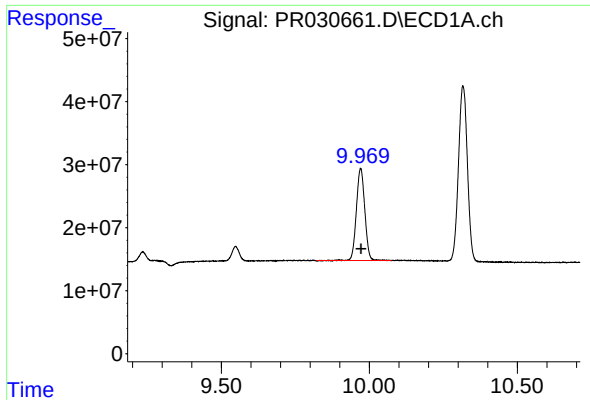
#44 AR-1268-4

R.T.: 9.548 min
Delta R.T.: -0.001 min
Response: 89825163
Conc: 69.30 ng/ml



#44 AR-1268-4

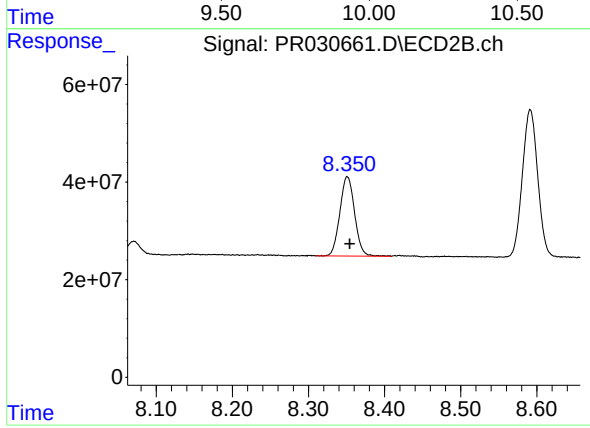
R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 35917383
Conc: 33.56 ng/ml



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: -0.001 min
Response: 288919971
Conc: 32.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 218907957
Conc: 33.31 ng/ml