

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090418\
 Data File : PR031757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 18:06
 Operator : SM\SJ
 Sample : J4712-03RE
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:51:24 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...	4.525	3.656	333.6E6	654.2E6	24.470	26.313
2)	SA Decachlor...	10.271	8.519	606.4E6	376.7E6	24.416	23.622
Target Compounds							
5)	L1 AR-1016-3	5.613	0.000	3602254	0	5.886	N.D. #
8)	L2 AR-1221-1	0.000	3.849	0	14289416	N.D.	44.442 #
9)	L2 AR-1221-2	4.829	0.000	4827253	0	39.053	N.D. #
10)	L2 AR-1221-3	4.922	0.000	6400565	0	16.623	N.D. #
12)	L3 AR-1232-2	0.000	4.613	0	16449145	N.D.	142.573 #
13)	L3 AR-1232-3	0.000	4.930	0	22435611	N.D.	59.434 #
15)	L3 AR-1232-5	7.249	5.872	1627412	10432129	49.296	197.510 #
17)	L4 AR-1242-2	0.000	4.930	0	22435611	N.D.	30.246 #
21)	L5 AR-1248-1	0.000	4.930	0	22435611	N.D.	20.274 #
22)	L5 AR-1248-2	6.534	5.468	4826080	56717111	8.997	24.922 #
23)	L5 AR-1248-3	6.534	5.468	4826080	56717111	6.622	35.591 #
24)	L5 AR-1248-4	6.534	0.000	4826080	0	6.995	N.D. #
25)	L5 AR-1248-5	0.000	6.023	0	18517850	N.D.	17.795 #
27)	L6 AR-1254-2	0.000	5.872	0	10432129	N.D.	5.721 #
28)	L6 AR-1254-3	7.120	0.000	1907427	0	1.286	N.D. #
30)	L6 AR-1254-5	7.701	6.628	1020332	1115.3E6	1.177	529.462 #
31)	L7 AR-1260-1	7.249	6.160	1627412	11916981	1.621	5.249 #
32)	L7 AR-1260-2	0.000	6.336	0	4474537	N.D.	1.606 #
33)	L7 AR-1260-3	7.817	0.000	12605809	0	8.167	N.D. #
34)	L7 AR-1260-4	8.139	0.000	11747059	0	10.465	N.D. #
35)	L7 AR-1260-5	0.000	7.180	0	4184207	N.D.	1.422 #
36)	L8 AR-1262-1	7.120	6.023	1907427	18517850	3.223	13.044 #
37)	L8 AR-1262-2	7.961	0.000	3382730	0	5.775	N.D. #
38)	L8 AR-1262-3	8.203	7.042	181472	50192494	0.350	60.082 #
39)	L8 AR-1262-4	8.833	0.000	6277347	0	4.102	N.D. #
40)	L8 AR-1262-5	9.463	0.000	816892	0	0.727	N.D. #
41)	L9 AR-1268-1	7.961	6.628	3382730	1115.3E6	5.837	1075.587 #
42)	L9 AR-1268-2	8.139	0.000	11747059	0	14.529	N.D. #
45)	L9 AR-1268-5	9.938	0.000	5425919	0	0.616	N.D. #

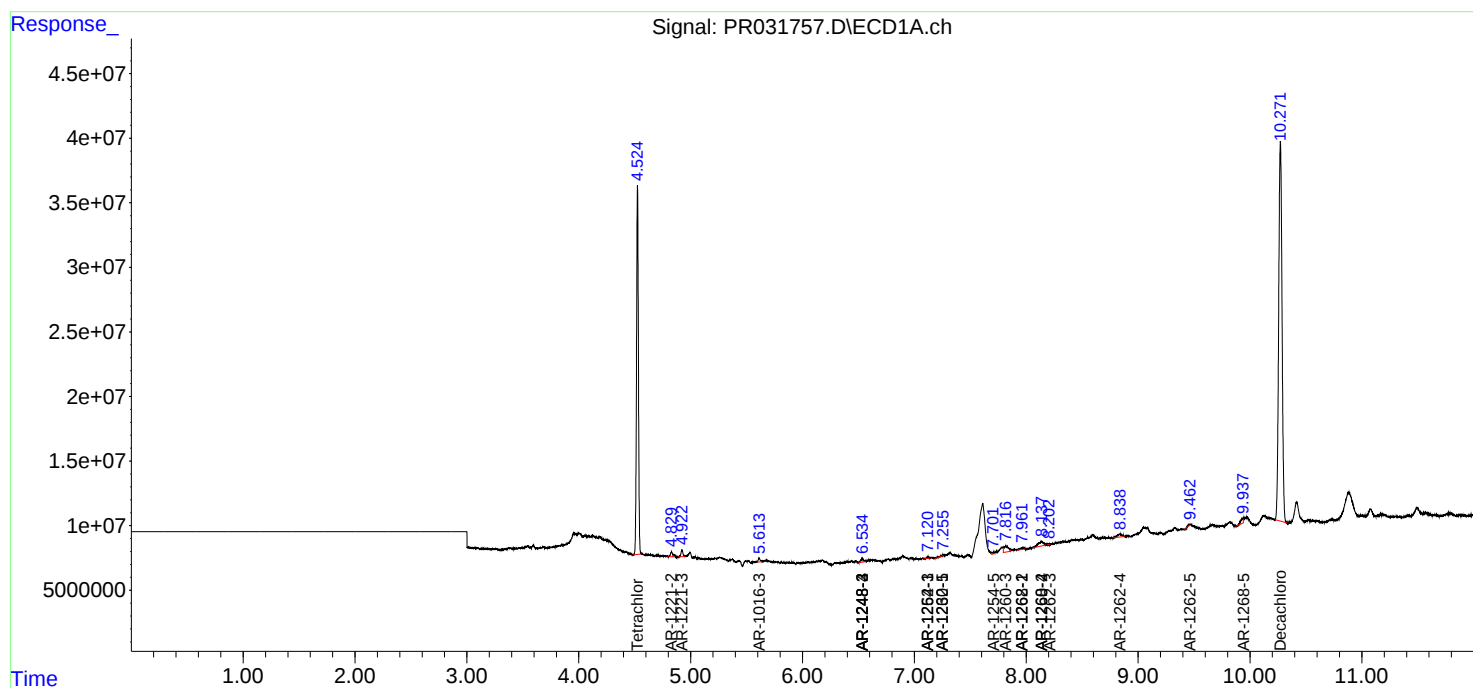
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

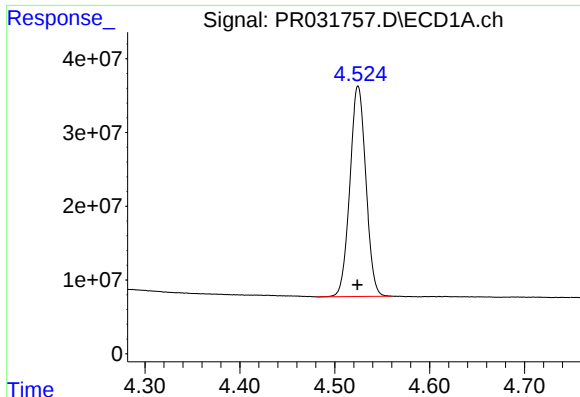
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090418\
Data File : PR031757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2018 18:06
Operator : SM\SJ
Sample : J4712-03RE
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:51:24 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

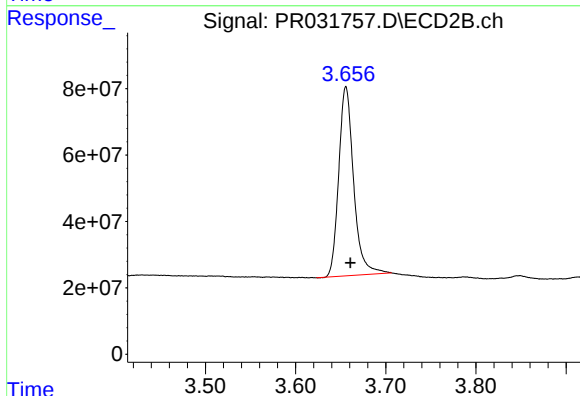




#1 Tetrachloro-m-xylene

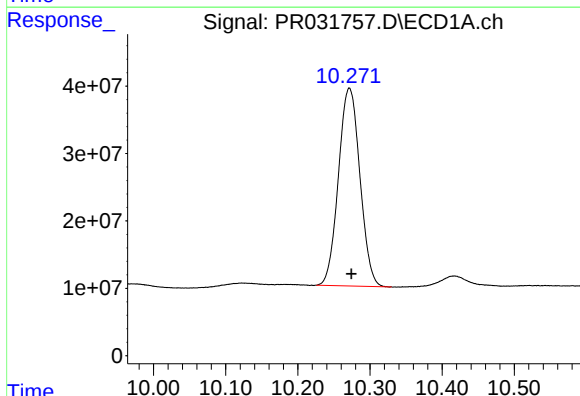
R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 333552513
Conc: 24.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



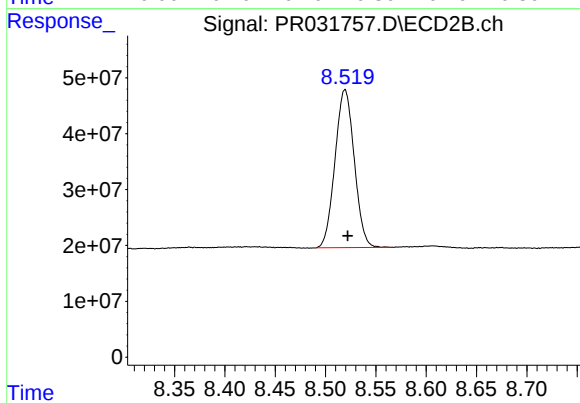
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.005 min
Response: 654171246
Conc: 26.31 ng/ml



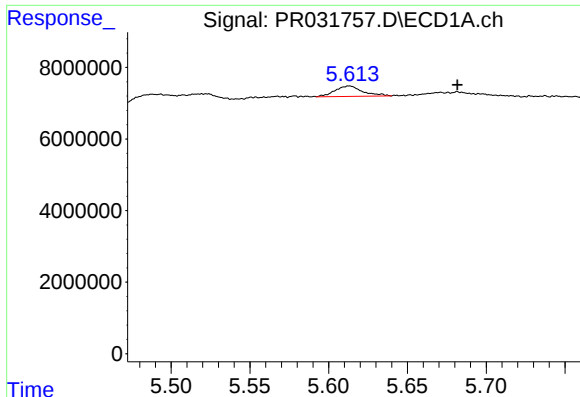
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: -0.003 min
Response: 606383825
Conc: 24.42 ng/ml



#2 Decachlorobiphenyl

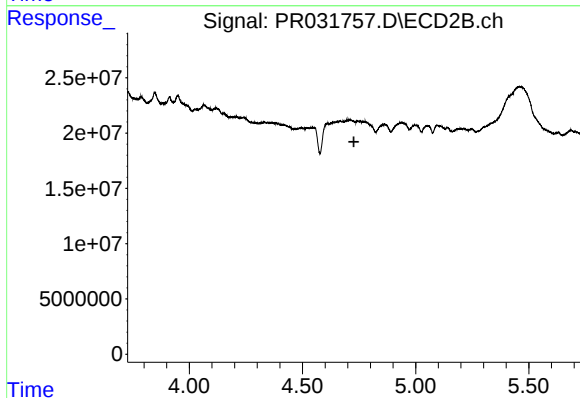
R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 376726720
Conc: 23.62 ng/ml



#5 AR-1016-3

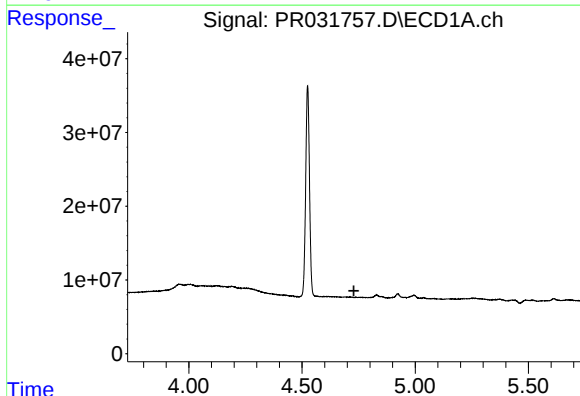
R.T.: 5.613 min
Delta R.T.: -0.069 min
Response: 3602254
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



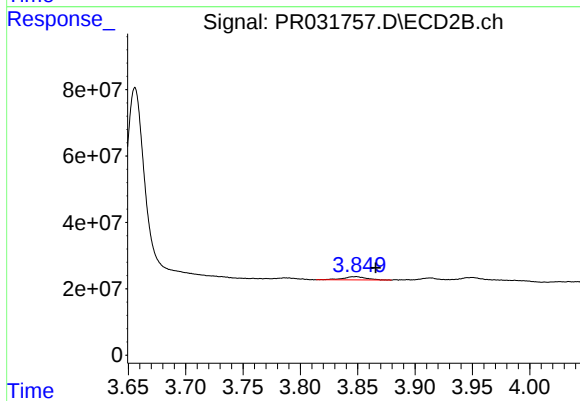
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



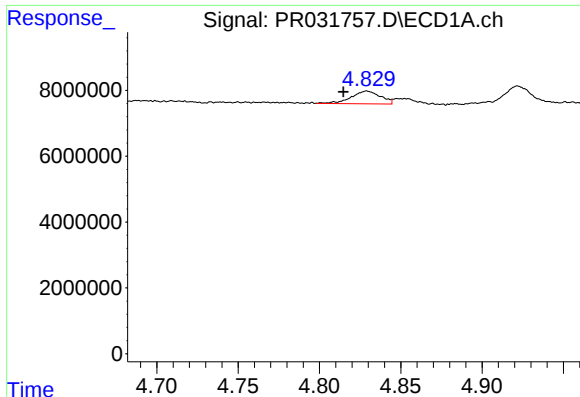
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#8 AR-1221-1

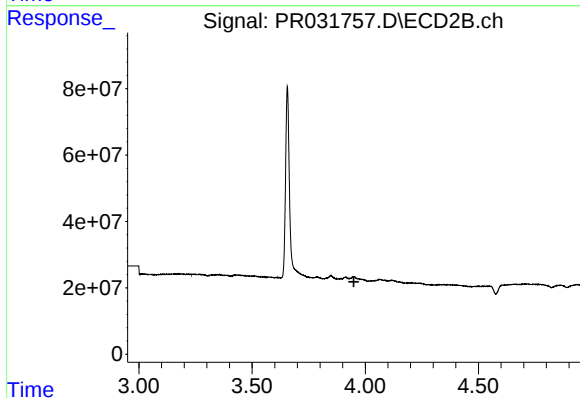
R.T.: 3.849 min
Delta R.T.: -0.017 min
Response: 14289416
Conc: 44.44 ng/ml



#9 AR-1221-2

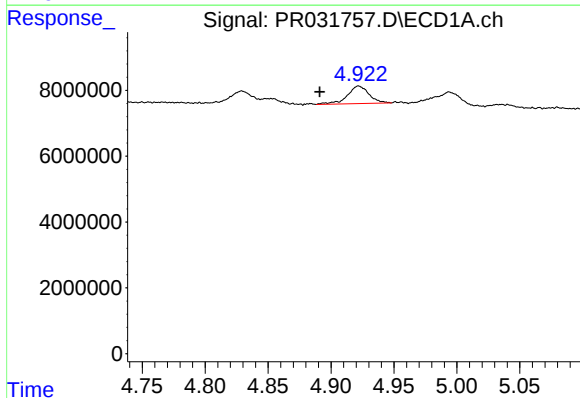
R.T.: 4.829 min
Delta R.T.: 0.014 min
Response: 4827253
Conc: 39.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



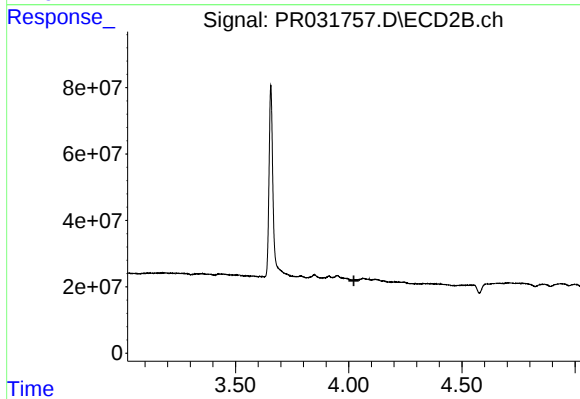
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



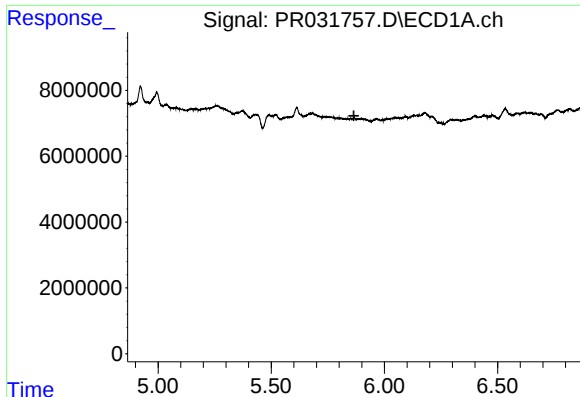
#10 AR-1221-3

R.T.: 4.922 min
Delta R.T.: 0.031 min
Response: 6400565
Conc: 16.62 ng/ml



#10 AR-1221-3

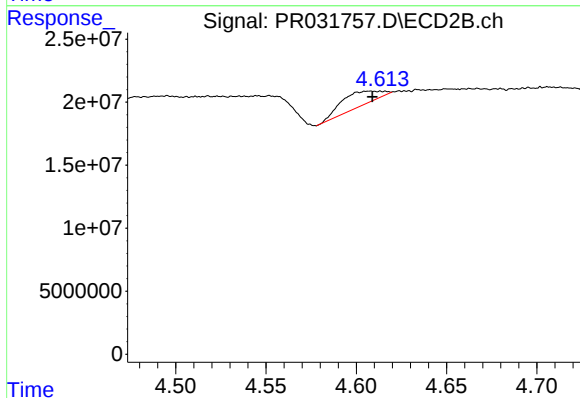
R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#12 AR-1232-2

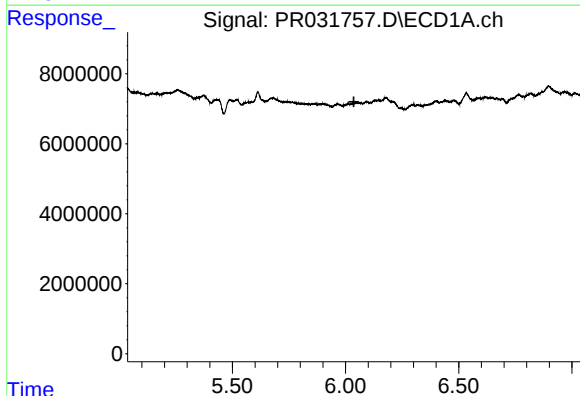
R.T.: 0.000 min
Exp R.T.: 5.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



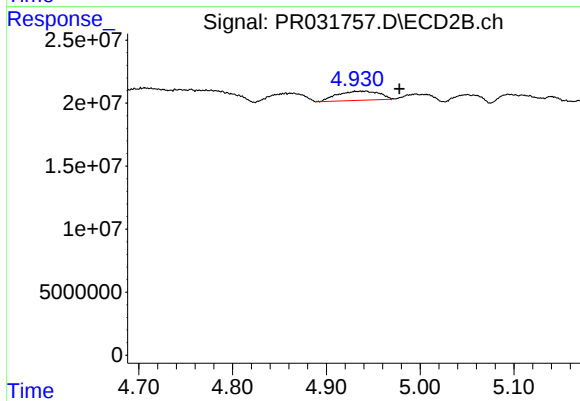
#12 AR-1232-2

R.T.: 4.613 min
Delta R.T.: 0.005 min
Response: 16449145
Conc: 142.57 ng/ml



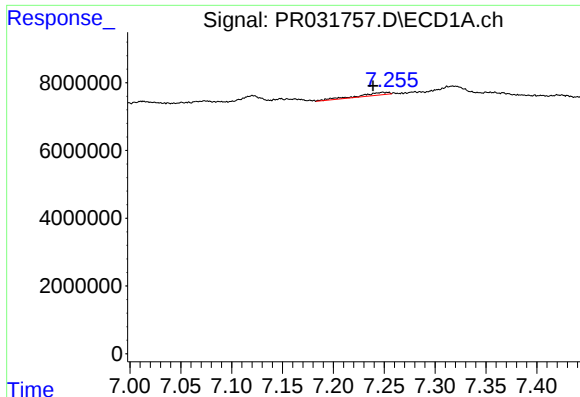
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.037 min
Response: 0
Conc: N.D.



#13 AR-1232-3

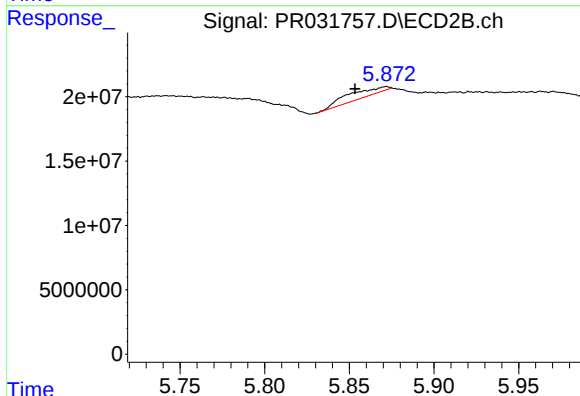
R.T.: 4.930 min
Delta R.T.: -0.048 min
Response: 22435611
Conc: 59.43 ng/ml



#15 AR-1232-5

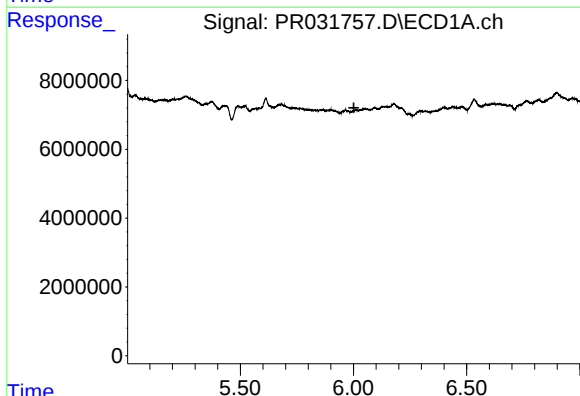
R.T.: 7.249 min
Delta R.T.: 0.010 min
Response: 1627412
Conc: 49.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



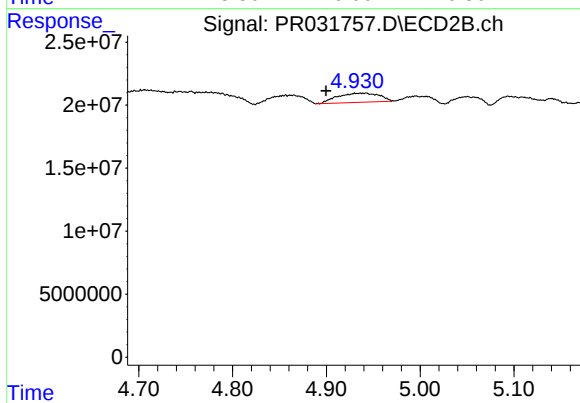
#15 AR-1232-5

R.T.: 5.872 min
Delta R.T.: 0.019 min
Response: 10432129
Conc: 197.51 ng/ml



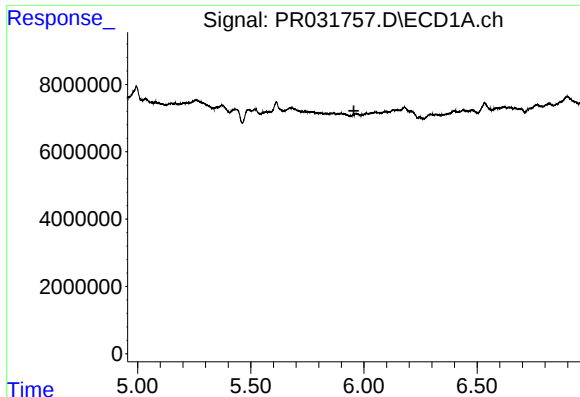
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#17 AR-1242-2

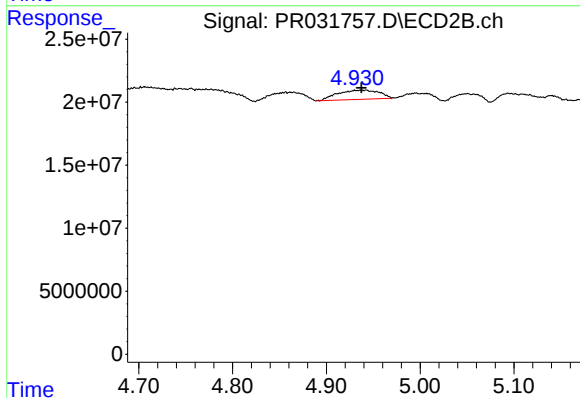
R.T.: 4.930 min
Delta R.T.: 0.031 min
Response: 22435611
Conc: 30.25 ng/ml



#21 AR-1248-1

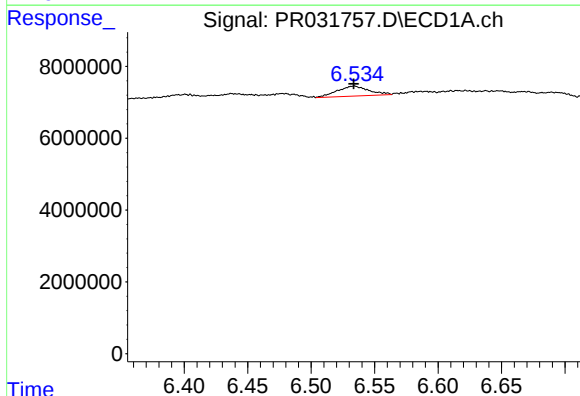
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



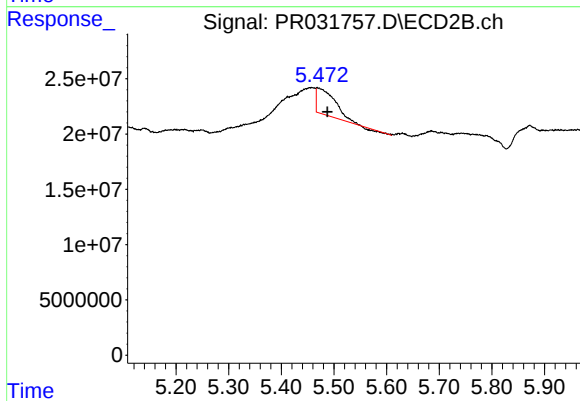
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: -0.007 min
Response: 22435611
Conc: 20.27 ng/ml



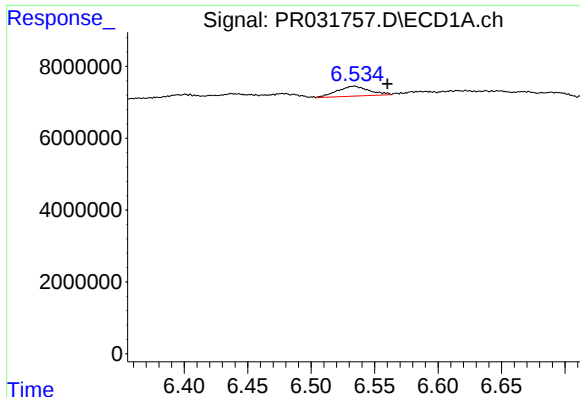
#22 AR-1248-2

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 4826080
Conc: 9.00 ng/ml



#22 AR-1248-2

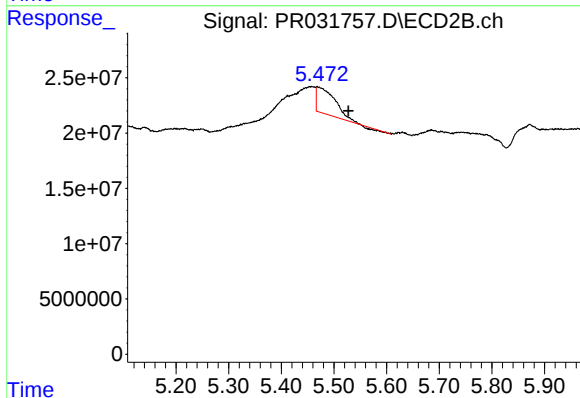
R.T.: 5.468 min
Delta R.T.: -0.020 min
Response: 56717111
Conc: 24.92 ng/ml



#23 AR-1248-3

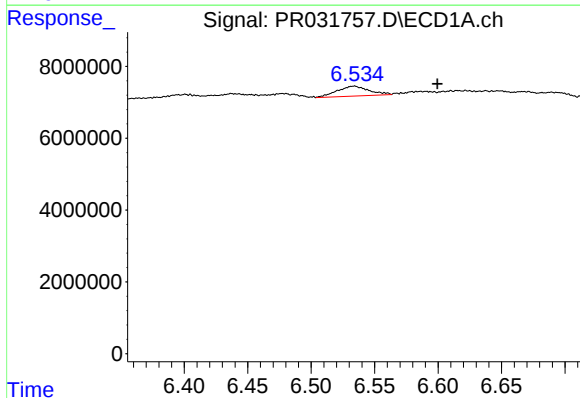
R.T.: 6.534 min
Delta R.T.: -0.026 min
Response: 4826080
Conc: 6.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



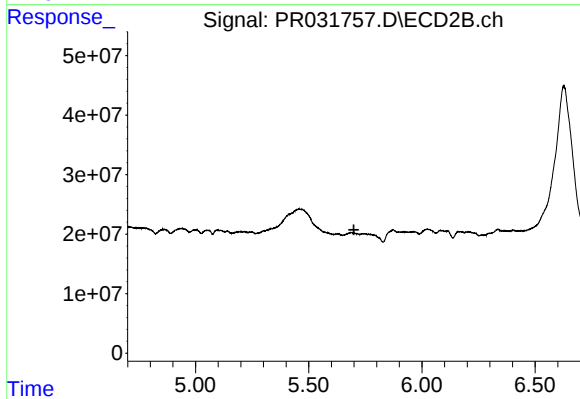
#23 AR-1248-3

R.T.: 5.468 min
Delta R.T.: -0.059 min
Response: 56717111
Conc: 35.59 ng/ml



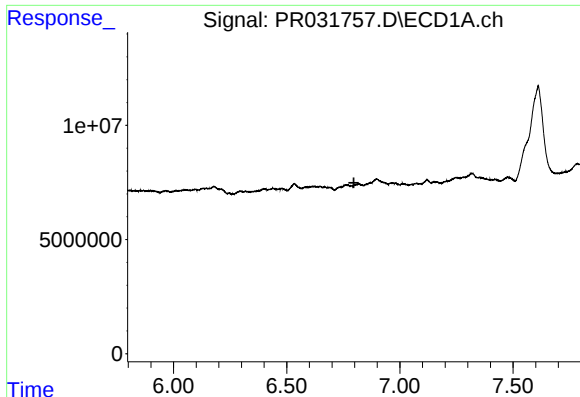
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: -0.065 min
Response: 4826080
Conc: 6.99 ng/ml



#24 AR-1248-4

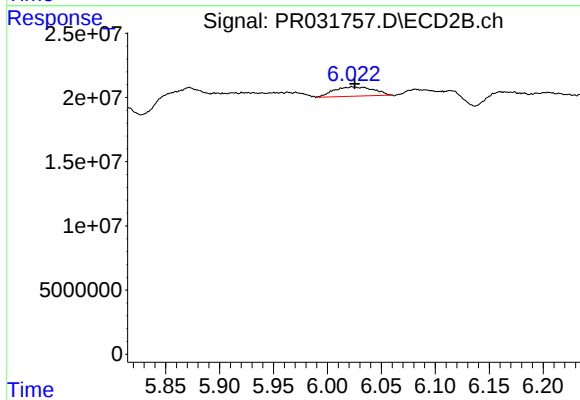
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#25 AR-1248-5

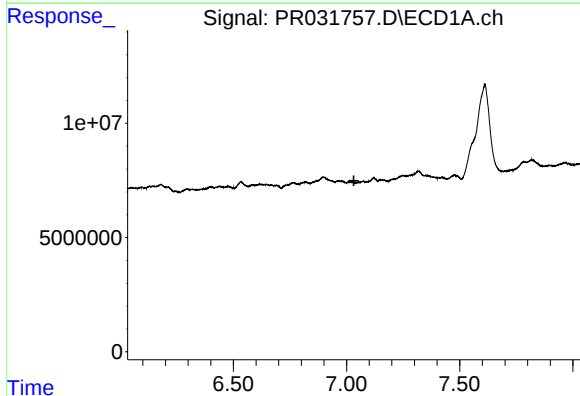
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



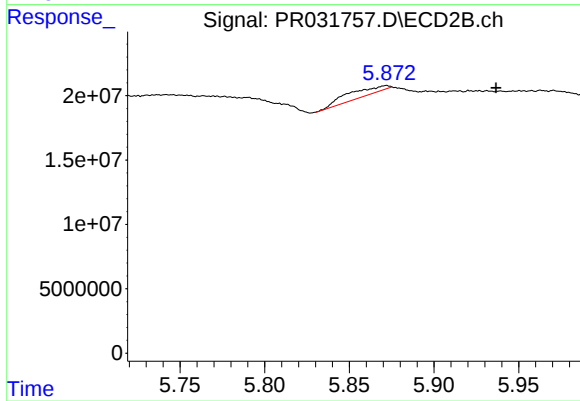
#25 AR-1248-5

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 18517850
Conc: 17.79 ng/ml



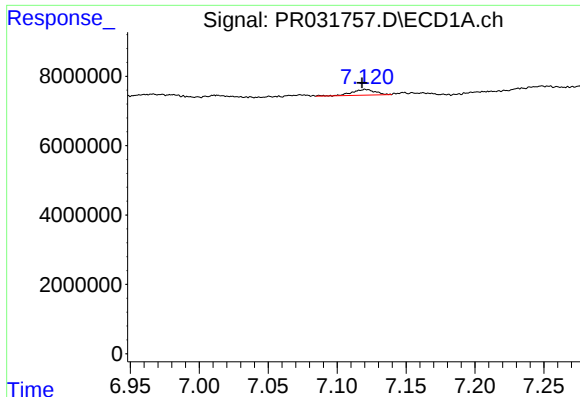
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



#27 AR-1254-2

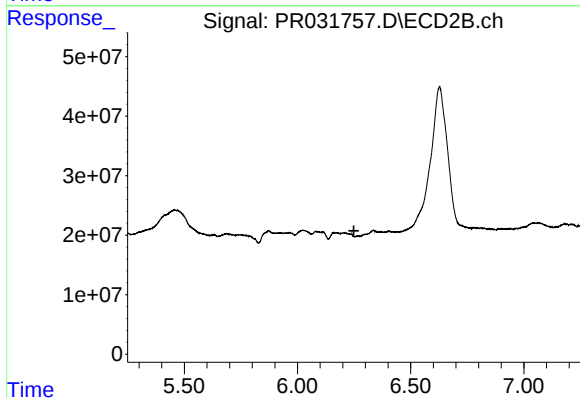
R.T.: 5.872 min
Delta R.T.: -0.065 min
Response: 10432129
Conc: 5.72 ng/ml



#28 AR-1254-3

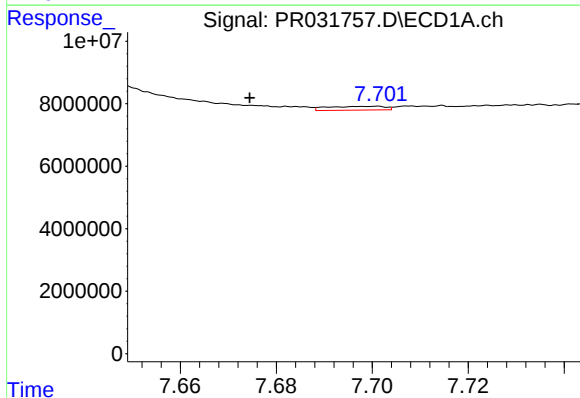
R.T.: 7.120 min
Delta R.T.: 0.002 min
Response: 1907427
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



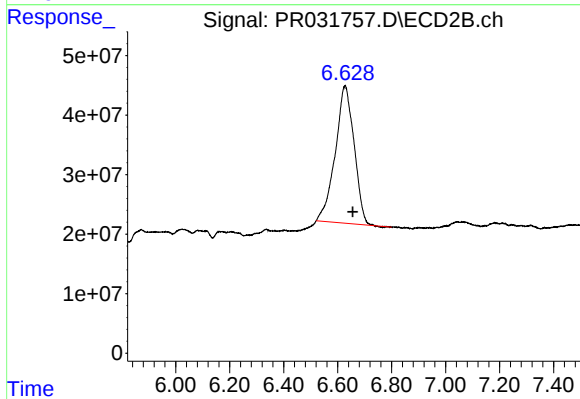
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



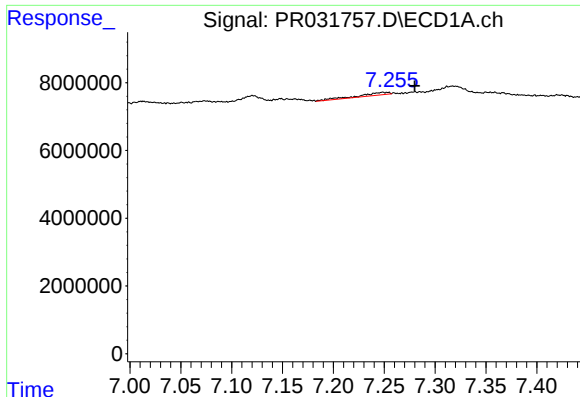
#30 AR-1254-5

R.T.: 7.701 min
Delta R.T.: 0.027 min
Response: 1020332
Conc: 1.18 ng/ml



#30 AR-1254-5

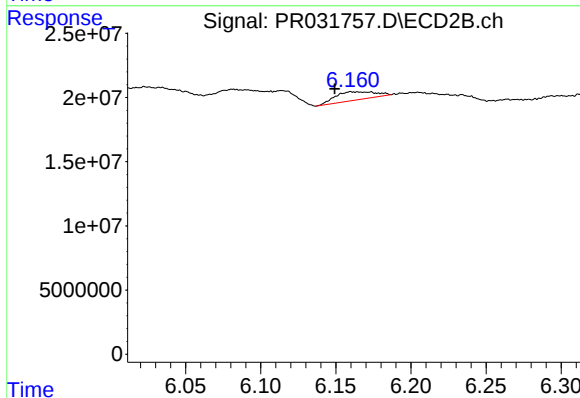
R.T.: 6.628 min
Delta R.T.: -0.028 min
Response: 1115305411
Conc: 529.46 ng/ml



#31 AR-1260-1

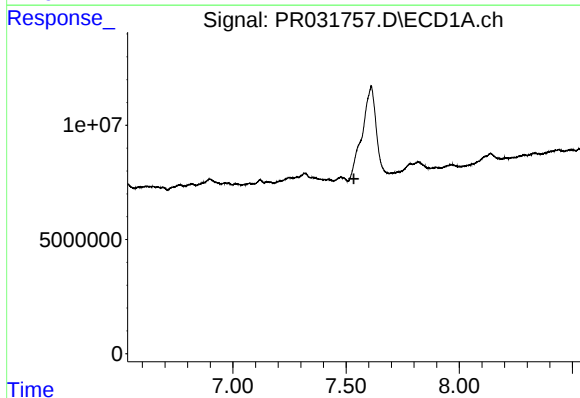
R.T.: 7.249 min
Delta R.T.: -0.031 min
Response: 1627412
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



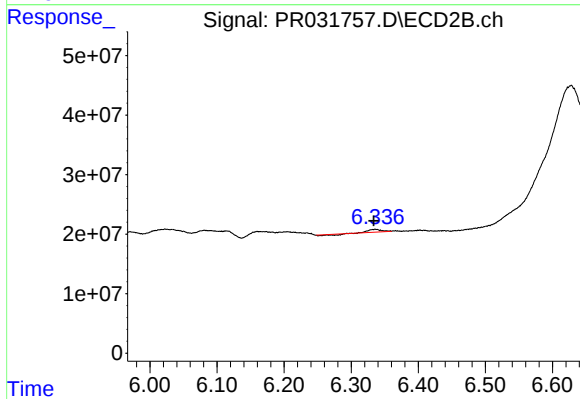
#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: 0.011 min
Response: 11916981
Conc: 5.25 ng/ml



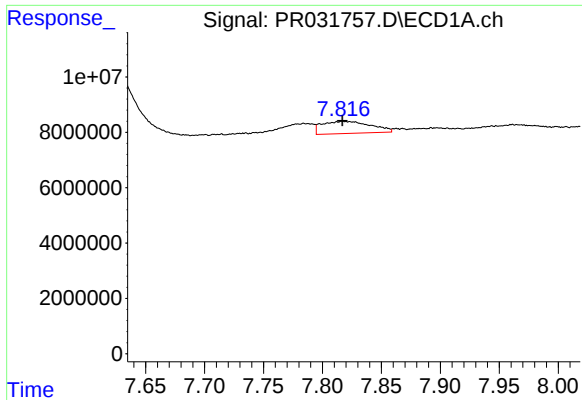
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



#32 AR-1260-2

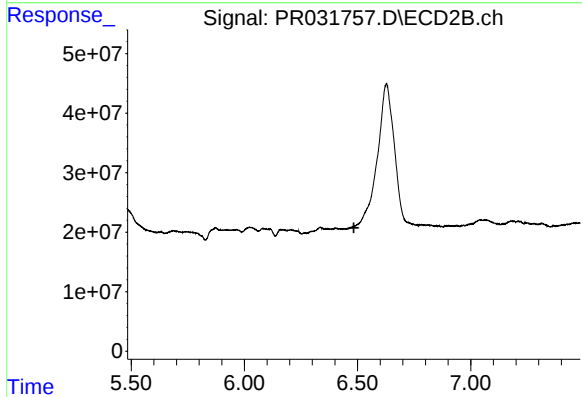
R.T.: 6.336 min
Delta R.T.: 0.002 min
Response: 4474537
Conc: 1.61 ng/ml



#33 AR-1260-3

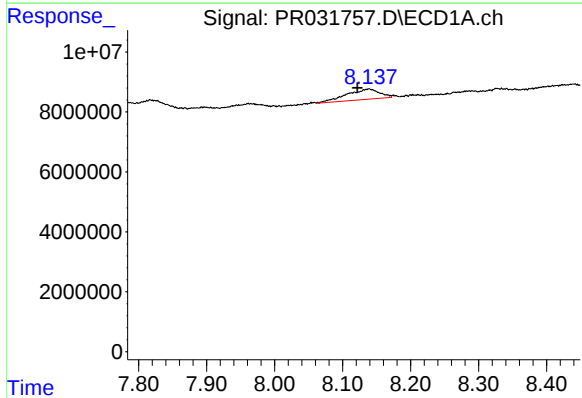
R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 12605809
Conc: 8.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



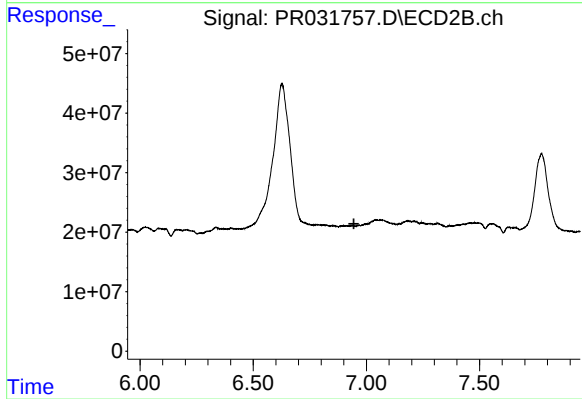
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



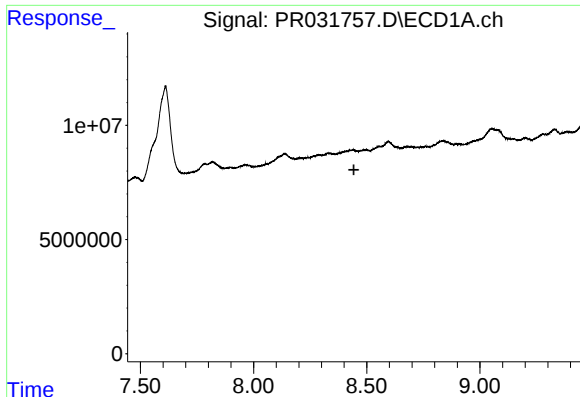
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: 0.017 min
Response: 11747059
Conc: 10.46 ng/ml



#34 AR-1260-4

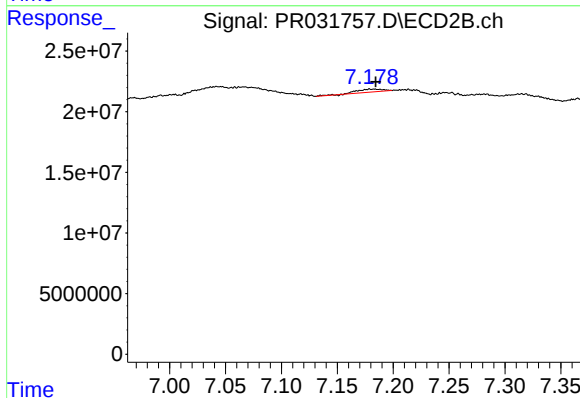
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#35 AR-1260-5

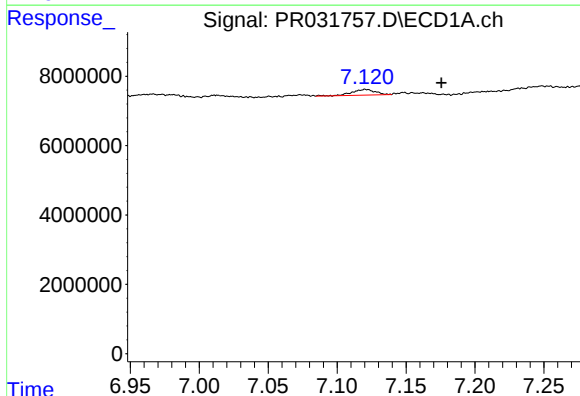
R.T.: 0.000 min
Exp R.T.: 8.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



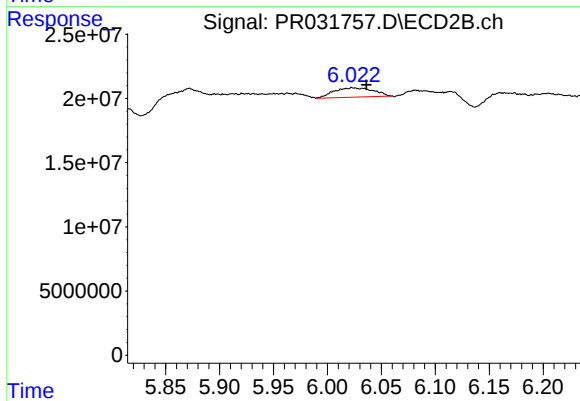
#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 4184207
Conc: 1.42 ng/ml



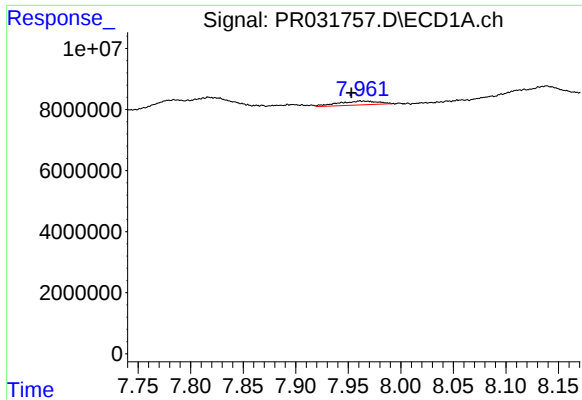
#36 AR-1262-1

R.T.: 7.120 min
Delta R.T.: -0.055 min
Response: 1907427
Conc: 3.22 ng/ml



#36 AR-1262-1

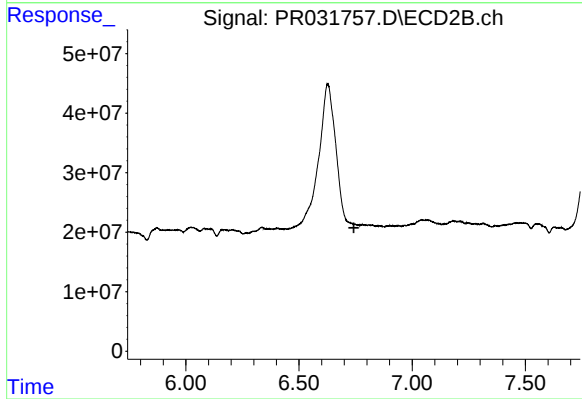
R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 18517850
Conc: 13.04 ng/ml



#37 AR-1262-2

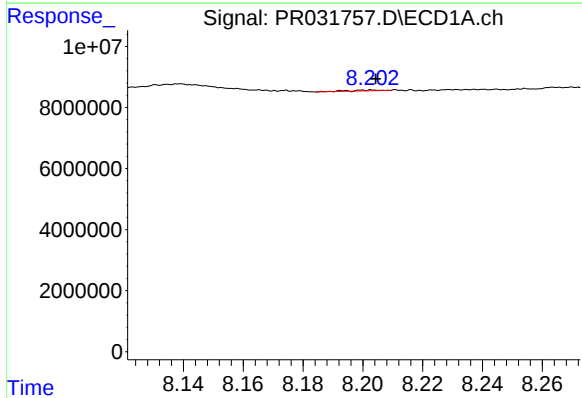
R.T.: 7.961 min
Delta R.T.: 0.008 min
Response: 3382730
Conc: 5.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



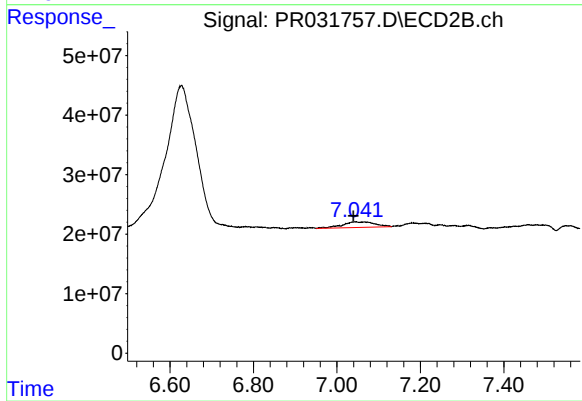
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



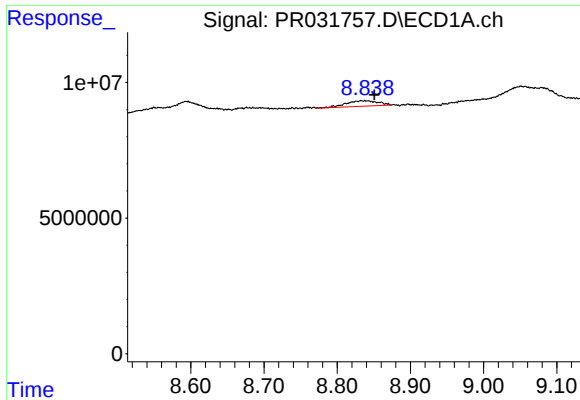
#38 AR-1262-3

R.T.: 8.203 min
Delta R.T.: -0.001 min
Response: 181472
Conc: 0.35 ng/ml



#38 AR-1262-3

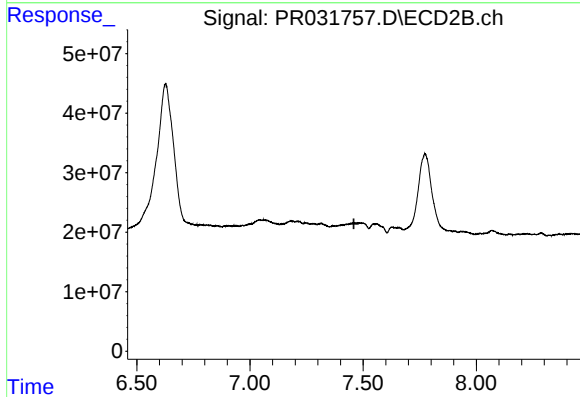
R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 50192494
Conc: 60.08 ng/ml



#39 AR-1262-4

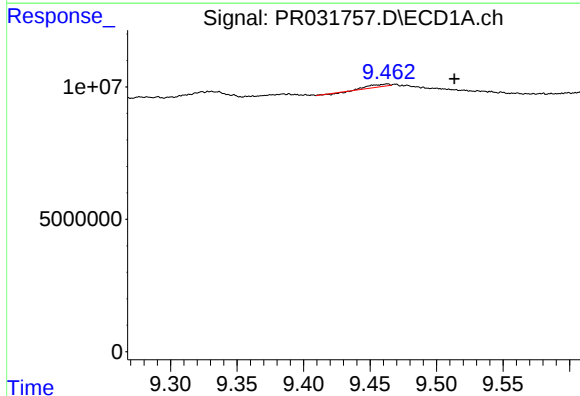
R.T.: 8.833 min
Delta R.T.: -0.018 min
Response: 6277347
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



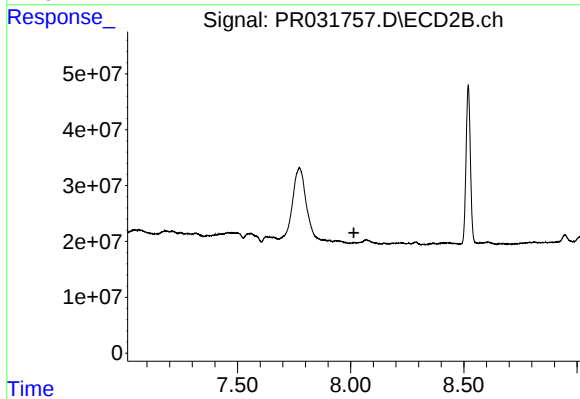
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



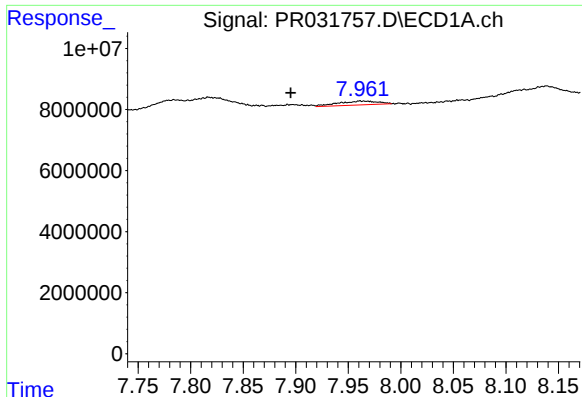
#40 AR-1262-5

R.T.: 9.463 min
Delta R.T.: -0.050 min
Response: 816892
Conc: 0.73 ng/ml



#40 AR-1262-5

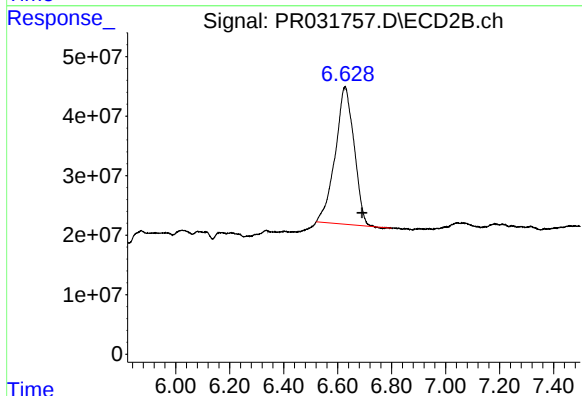
R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.



#41 AR-1268-1

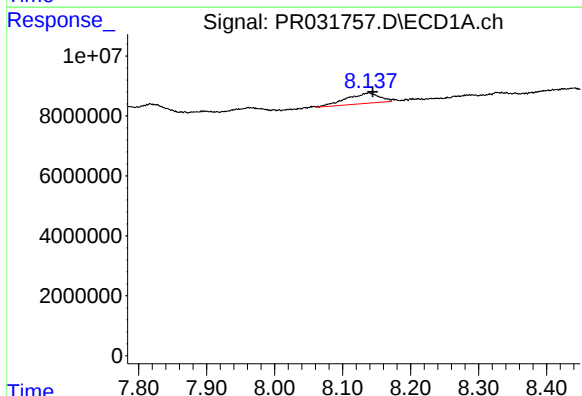
R.T.: 7.961 min
Delta R.T.: 0.066 min
Response: 3382730
Conc: 5.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



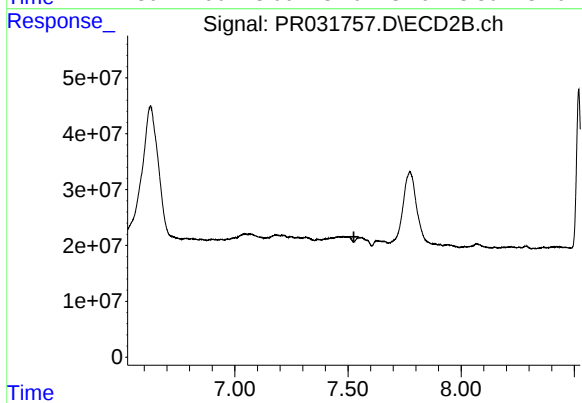
#41 AR-1268-1

R.T.: 6.628 min
Delta R.T.: -0.063 min
Response: 1115305411
Conc: 1075.59 ng/ml



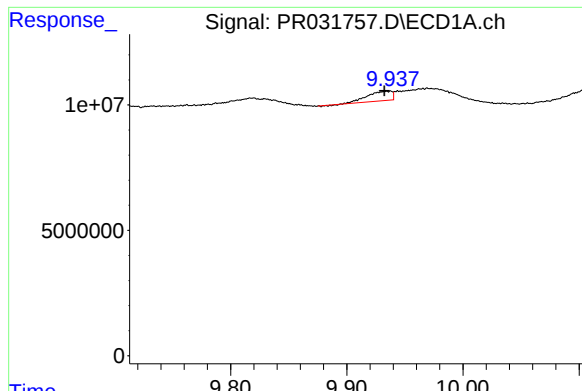
#42 AR-1268-2

R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 11747059
Conc: 14.53 ng/ml



#42 AR-1268-2

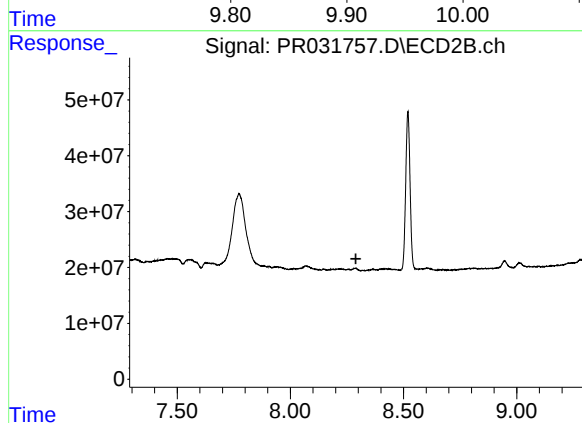
R.T.: 0.000 min
Exp R.T.: 7.526 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.938 min
Delta R.T.: 0.005 min
Response: 5425919
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.290 min
Response: 0
Conc: N.D.