

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 17:31
 Operator : SM\AJ
 Sample : K6152-12
 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: Dec 07 04:42:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.709	3.969	127.3E6	174.2E6	22.902	22.549
2)	SA Decachlor...	10.622	9.062	159.6E6	382.6E6	42.376	38.665
Target Compounds							
7)	L1 AR-1016-5	6.374	0.000	79514	0	0.575	N.D. #
9)	L2 AR-1221-2	5.021	4.275	1511416	2453686	36.984	40.081
10)	L2 AR-1221-3	5.021f	4.275f	1511416	2453686	10.997	11.231
11)	L3 AR-1232-1	5.021f	4.275f	1511416	2453686	14.061	14.545
12)	L3 AR-1232-2	5.645	0.000	1285716	0	23.231	N.D. #
15)	L3 AR-1232-5	6.174	0.000	289525	0	6.484	N.D. #
20)	L4 AR-1242-5	6.790	0.000	1816235	0	14.279	N.D. #
22)	L5 AR-1248-2	6.174	0.000	289525	0	1.777	N.D. #
23)	L5 AR-1248-3	6.374	0.000	79514	0	0.438	N.D. #
24)	L5 AR-1248-4	6.790	0.000	1816235	0	8.676	N.D. #
25)	L5 AR-1248-5	6.790	0.000	1816235	0	9.148	N.D. #
26)	L6 AR-1254-1	6.743	0.000	2464449	0	11.275	N.D. #
27)	L6 AR-1254-2	6.960	0.000	1901825	0	5.640	N.D. #
28)	L6 AR-1254-3	7.353	0.000	1225455	0	3.504	N.D. #
29)	L6 AR-1254-4	7.617	6.647	737667	8273792	2.952	11.490 #
30)	L6 AR-1254-5	8.036	0.000	1934222	0	7.506	N.D. #
31)	L7 AR-1260-1	7.490	6.560	2449904	11965610	9.831	17.662 #
32)	L7 AR-1260-2	7.746	6.739	1519168	7192204	5.113	7.423 #
33)	L7 AR-1260-3	8.105	0.000	657500	0	2.968	N.D. #
34)	L7 AR-1260-4	8.340	7.343	17240619	38416452	68.541	60.554
35)	L7 AR-1260-5	8.685	0.000	443894	0	0.921	N.D. #
36)	L8 AR-1262-1	8.171	0.000	604389	0	4.540	N.D. #
37)	L8 AR-1262-2	8.685	0.000	443894	0	0.779	N.D. #
38)	L8 AR-1262-3	9.012	7.853f	793134	17142945	2.191	22.474 #
39)	L8 AR-1262-4	9.117	7.973	409683	527471	1.539	0.425 #
40)	L8 AR-1262-5	9.756f	0.000	257183	0	1.366	N.D. #
41)	L9 AR-1268-1	9.012	7.853f	793134	17142945	1.239	7.988 #
42)	L9 AR-1268-2	9.117	7.973	409683	527471	0.711	0.291 #
43)	L9 AR-1268-3	9.358	8.167	1276138	4573075	2.711	2.970
44)	L9 AR-1268-4	9.756f	0.000	257183	0	1.259	N.D. #
45)	L9 AR-1268-5	10.261	8.787	1276853	3568844	0.817	0.843

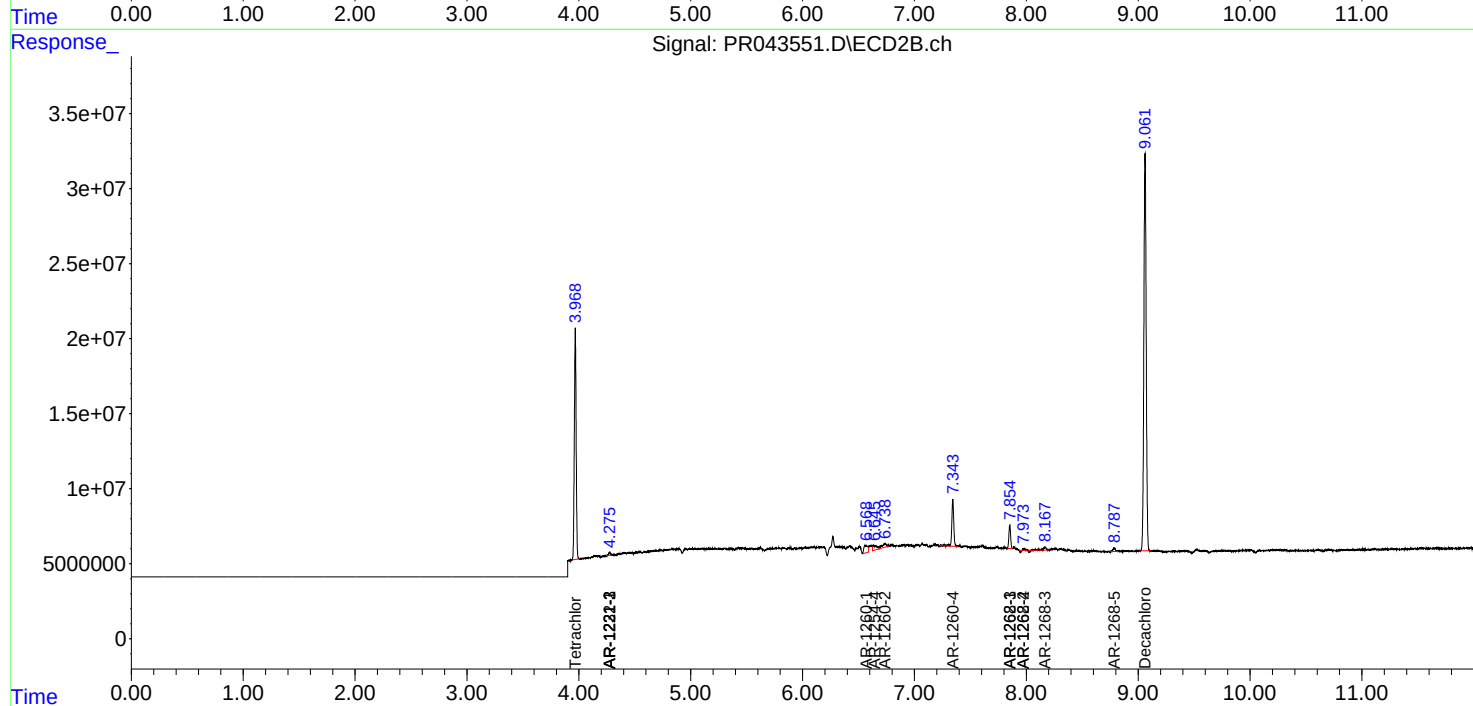
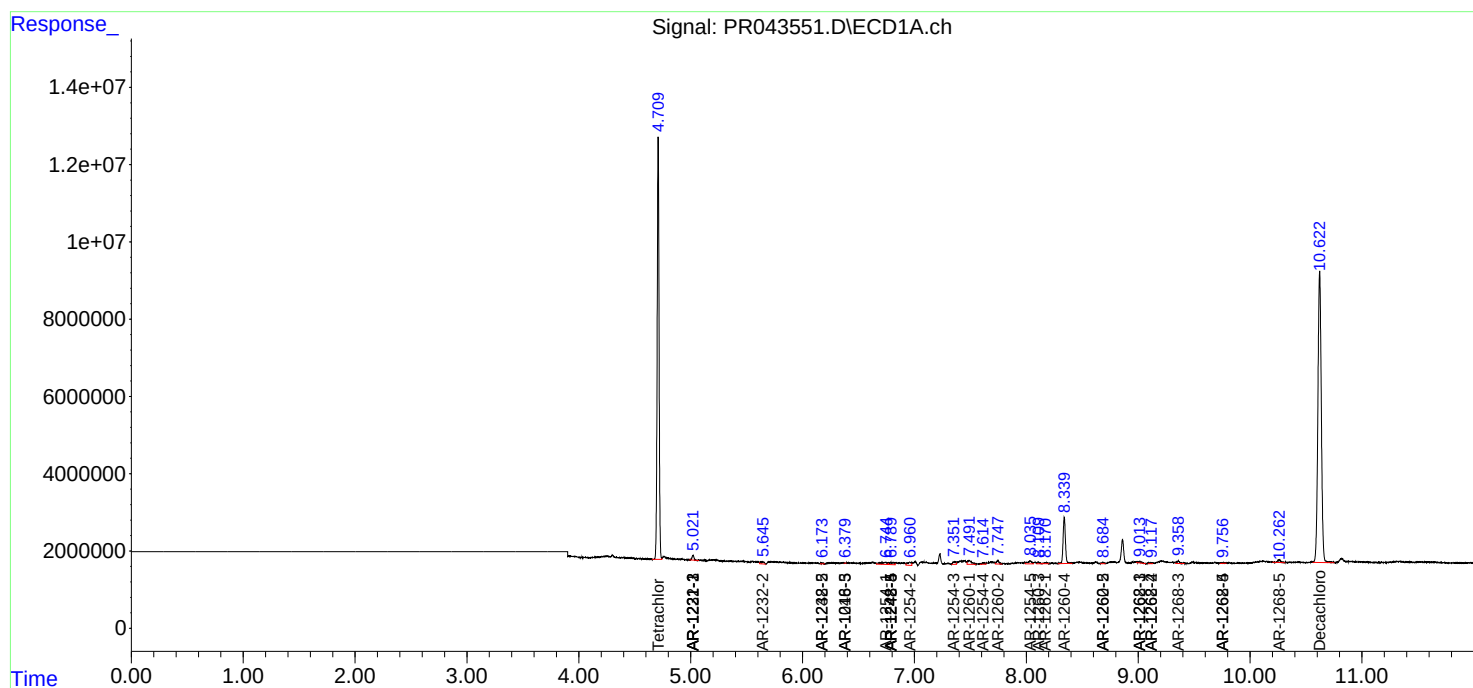
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

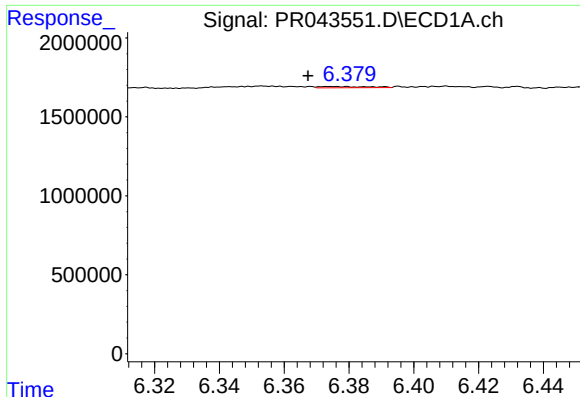
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:31
Operator : SM\AJ
Sample : K6152-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:42:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

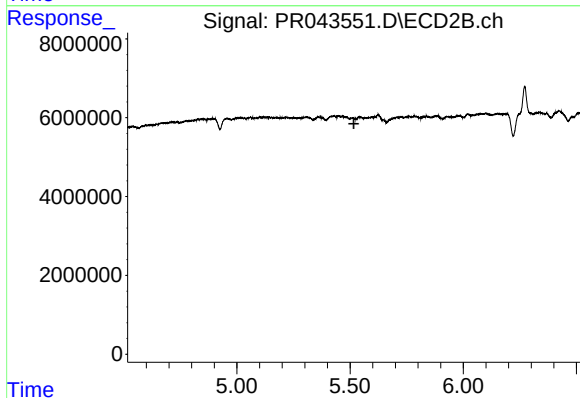




#7 AR-1016-5

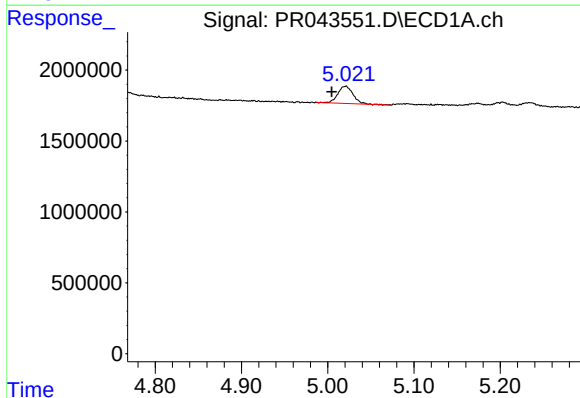
R.T.: 6.374 min
Delta R.T.: 0.007 min
Response: 79514
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



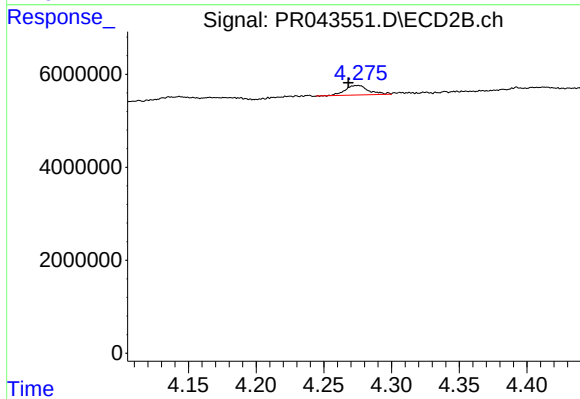
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



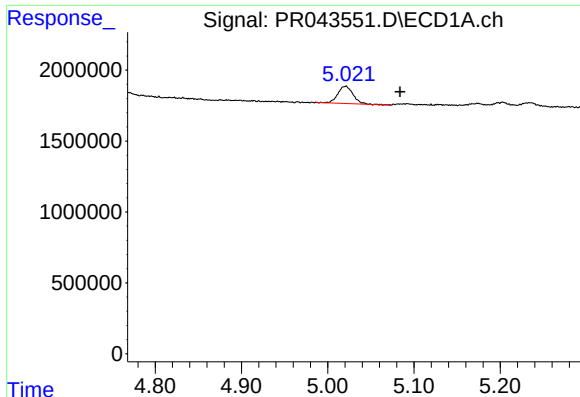
#9 AR-1221-2

R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 1511416
Conc: 36.98 ng/ml



#9 AR-1221-2

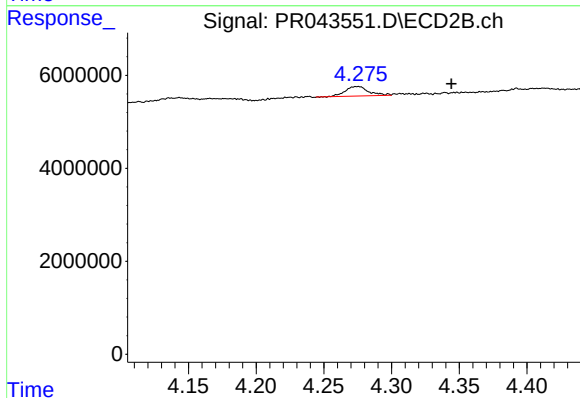
R.T.: 4.275 min
Delta R.T.: 0.007 min
Response: 2453686
Conc: 40.08 ng/ml



#10 AR-1221-3

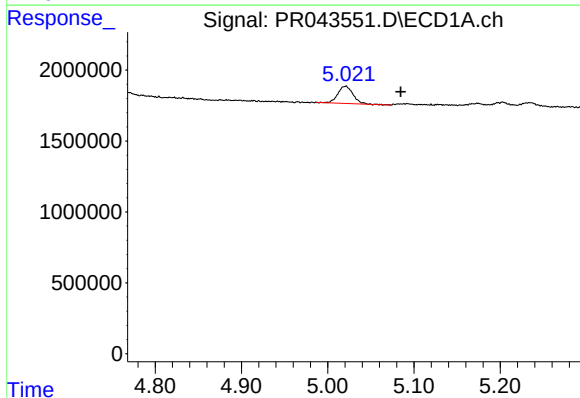
R.T.: 5.021 min
Delta R.T.: -0.063 min
Response: 1511416
Conc: 11.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



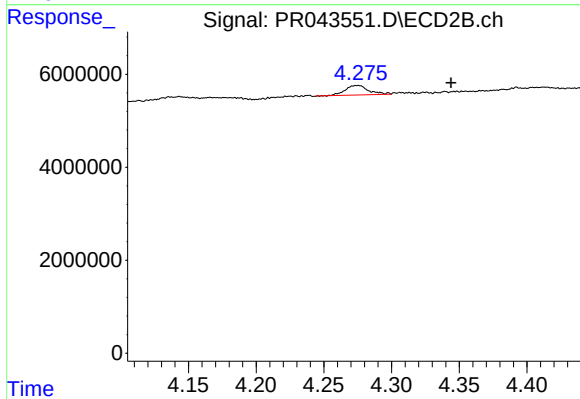
#10 AR-1221-3

R.T.: 4.275 min
Delta R.T.: -0.069 min
Response: 2453686
Conc: 11.23 ng/ml



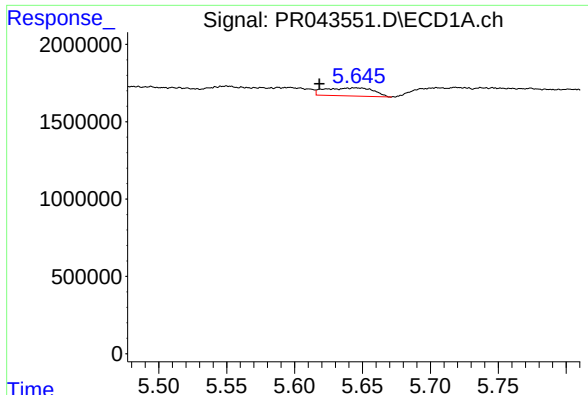
#11 AR-1232-1

R.T.: 5.021 min
Delta R.T.: -0.064 min
Response: 1511416
Conc: 14.06 ng/ml



#11 AR-1232-1

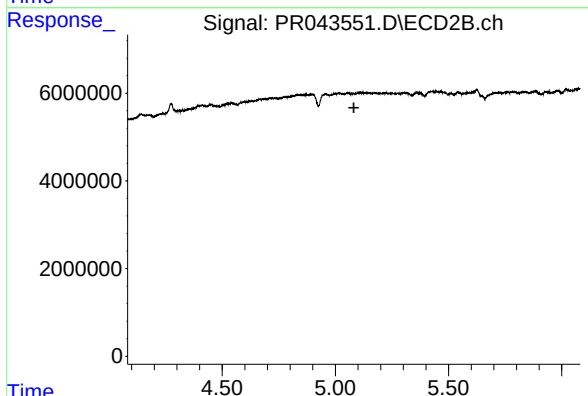
R.T.: 4.275 min
Delta R.T.: -0.068 min
Response: 2453686
Conc: 14.55 ng/ml



#12 AR-1232-2

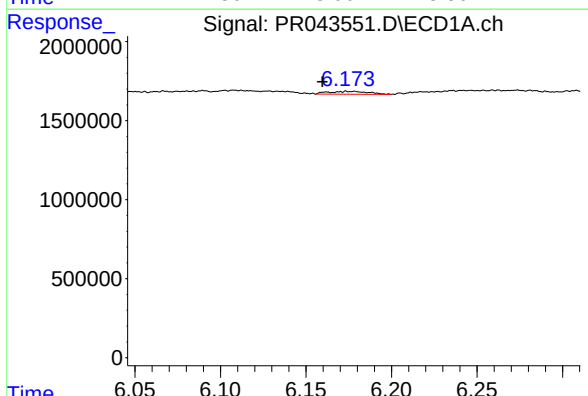
R.T.: 5.645 min
Delta R.T.: 0.026 min
Response: 1285716
Conc: 23.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



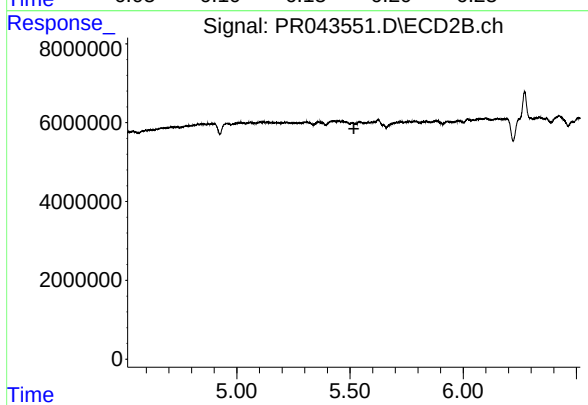
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



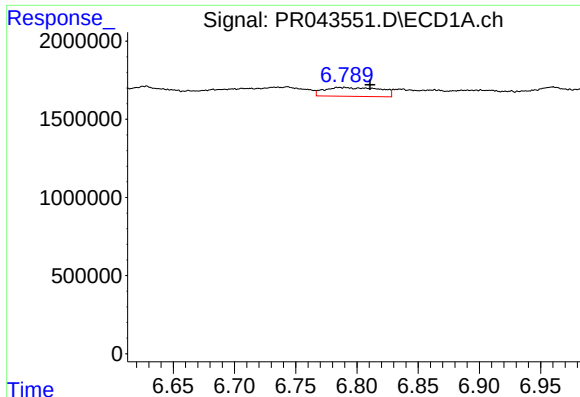
#15 AR-1232-5

R.T.: 6.174 min
Delta R.T.: 0.014 min
Response: 289525
Conc: 6.48 ng/ml



#15 AR-1232-5

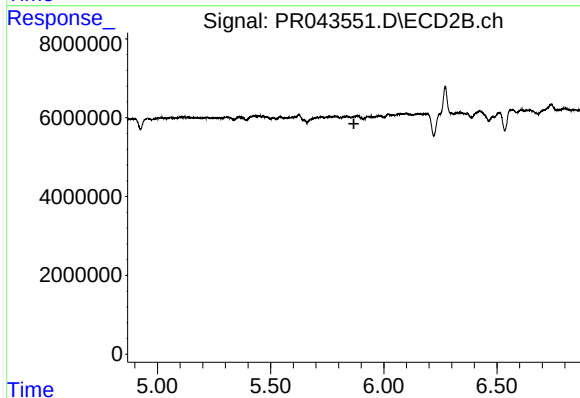
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#20 AR-1242-5

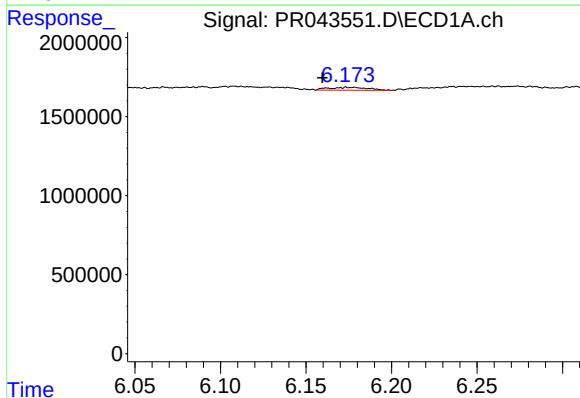
R.T.: 6.790 min
Delta R.T.: -0.020 min
Response: 1816235
Conc: 14.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



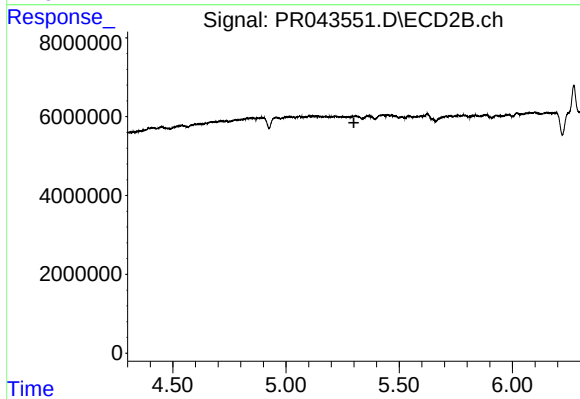
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



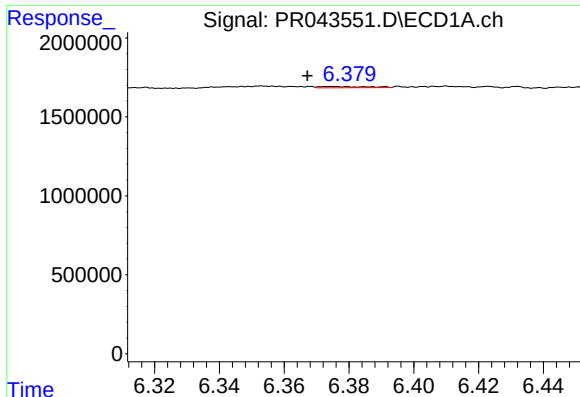
#22 AR-1248-2

R.T.: 6.174 min
Delta R.T.: 0.014 min
Response: 289525
Conc: 1.78 ng/ml



#22 AR-1248-2

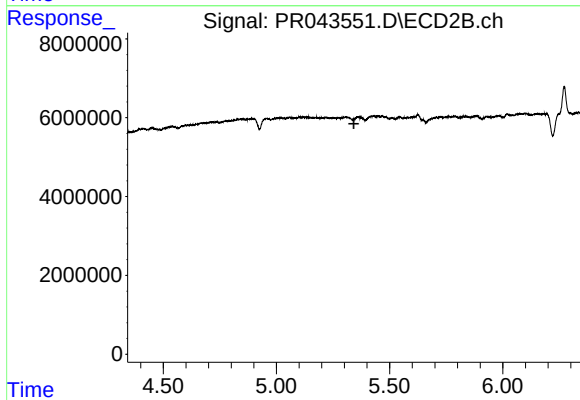
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#23 AR-1248-3

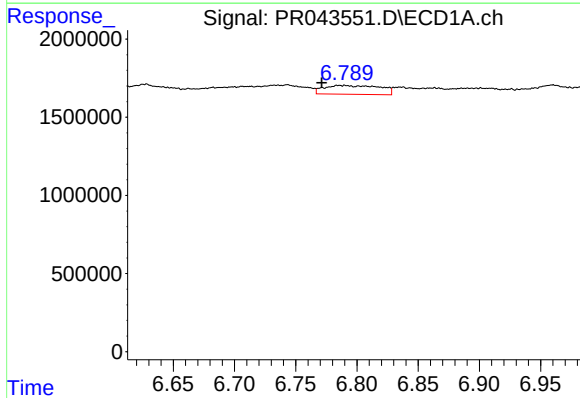
R.T.: 6.374 min
Delta R.T.: 0.007 min
Response: 79514
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



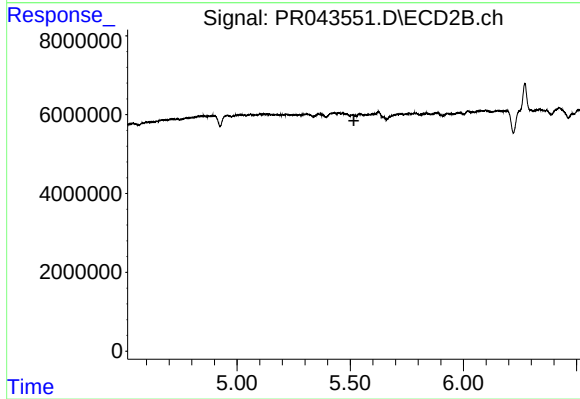
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



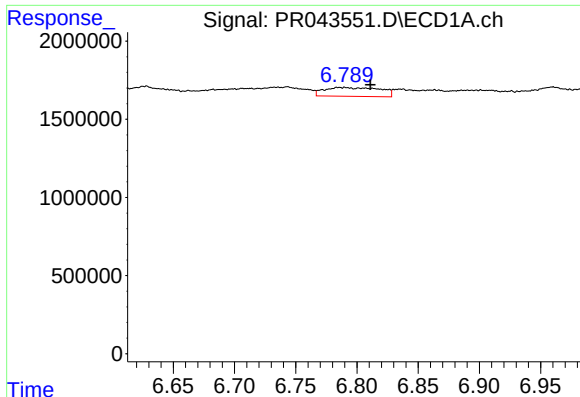
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: 0.019 min
Response: 1816235
Conc: 8.68 ng/ml



#24 AR-1248-4

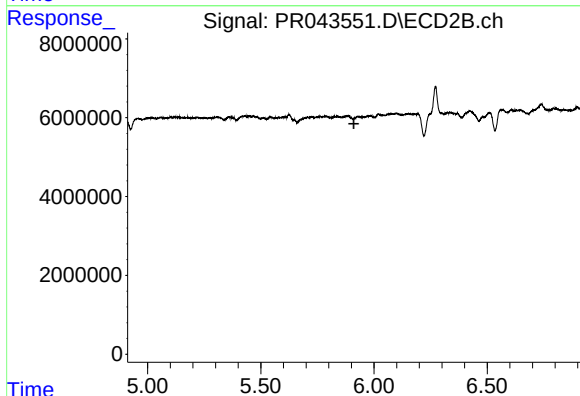
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

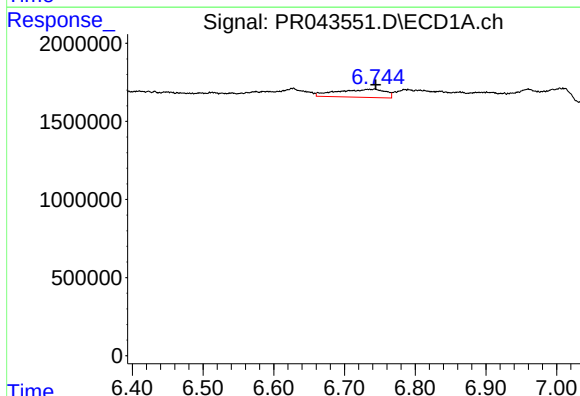
R.T.: 6.790 min
Delta R.T.: -0.021 min
Response: 1816235
Conc: 9.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



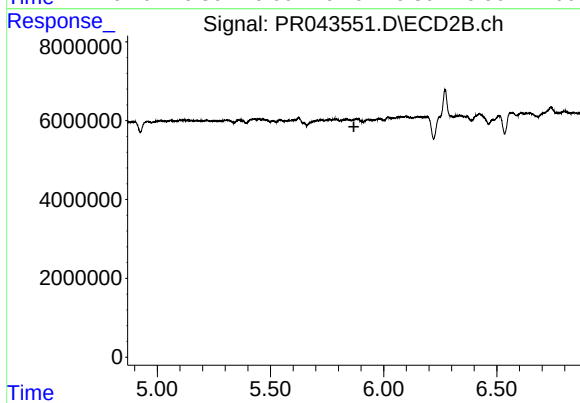
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



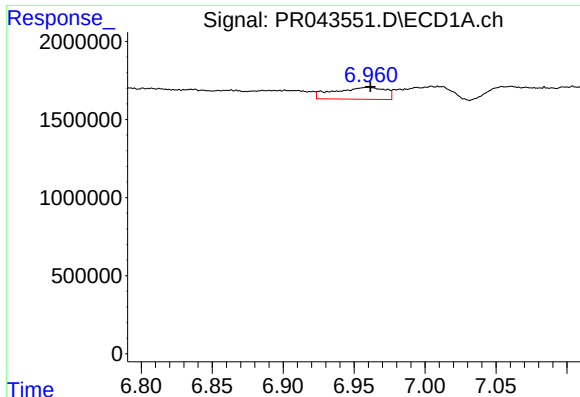
#26 AR-1254-1

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 2464449
Conc: 11.28 ng/ml



#26 AR-1254-1

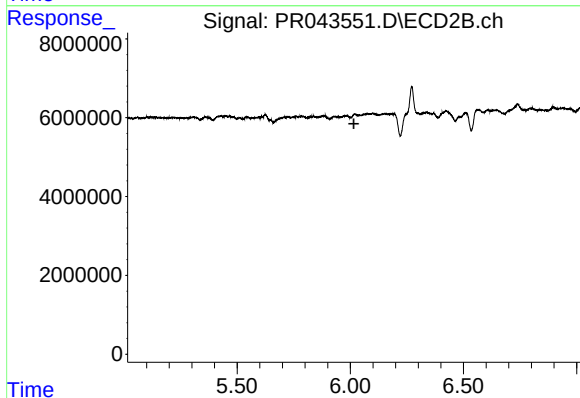
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

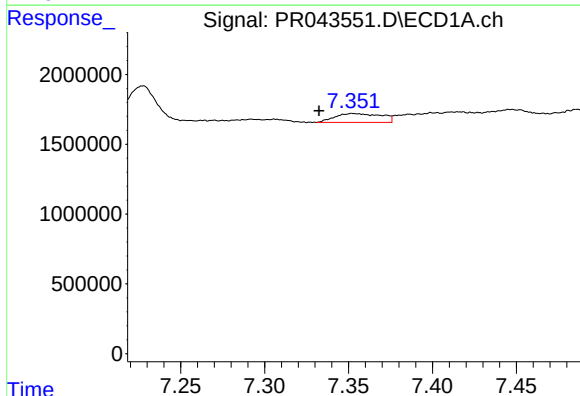
R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 1901825
Conc: 5.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



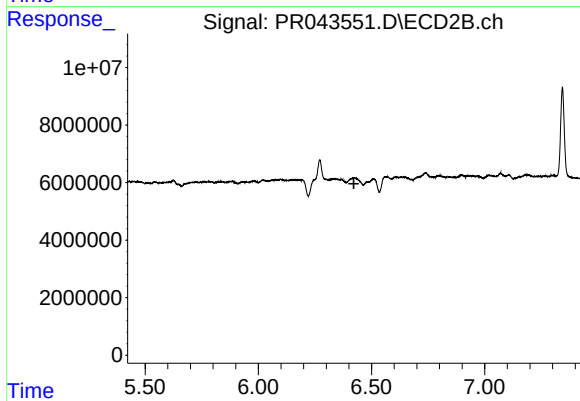
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



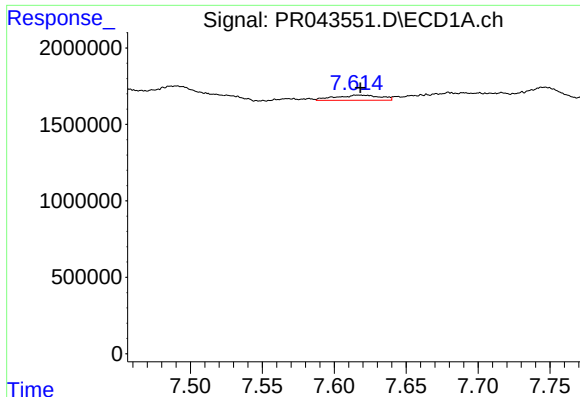
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: 0.020 min
Response: 1225455
Conc: 3.50 ng/ml



#28 AR-1254-3

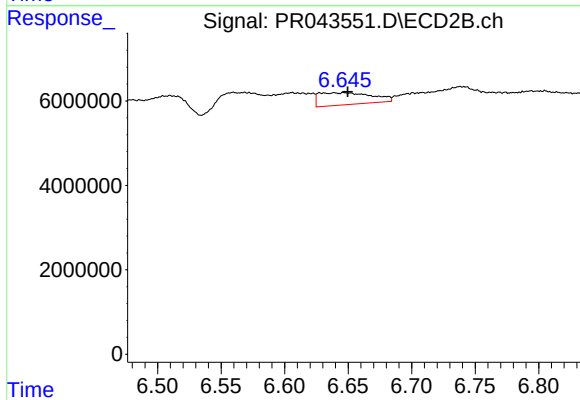
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

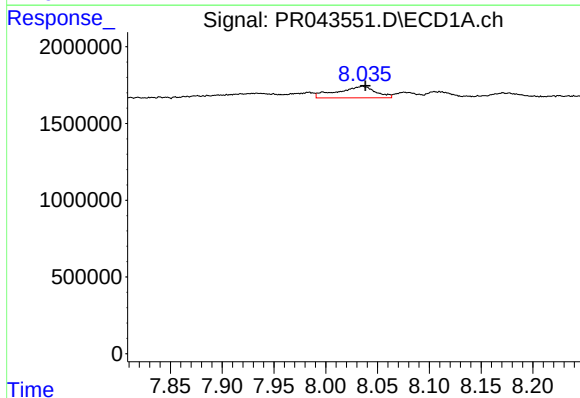
R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 737667
Conc: 2.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



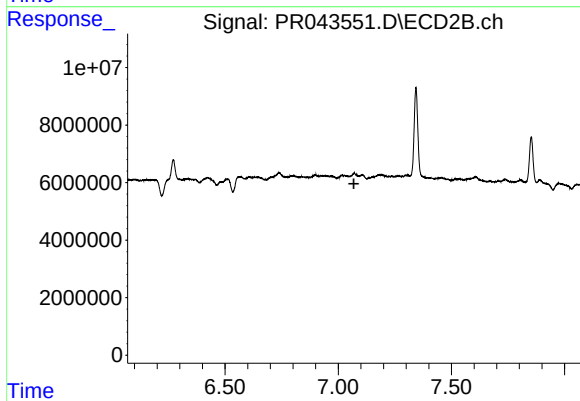
#29 AR-1254-4

R.T.: 6.647 min
Delta R.T.: -0.003 min
Response: 8273792
Conc: 11.49 ng/ml



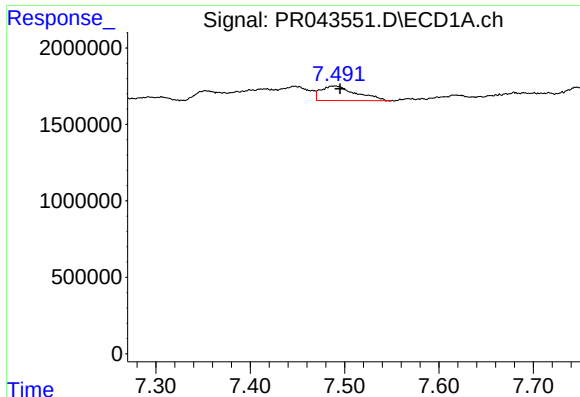
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 1934222
Conc: 7.51 ng/ml



#30 AR-1254-5

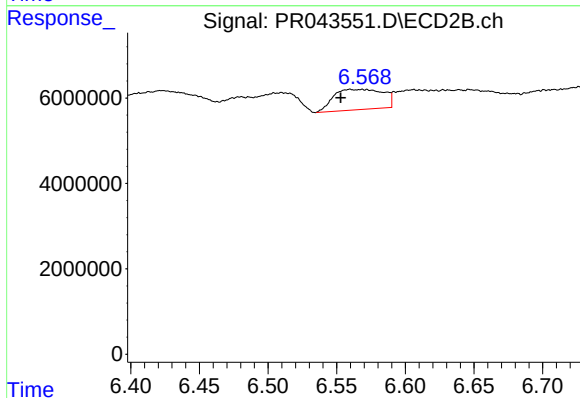
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.



#31 AR-1260-1

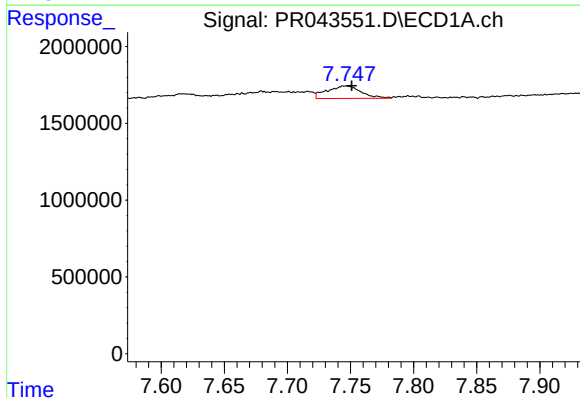
R.T.: 7.490 min
Delta R.T.: -0.005 min
Response: 2449904
Conc: 9.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



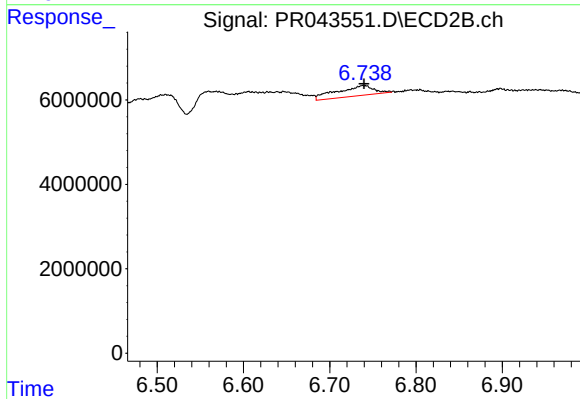
#31 AR-1260-1

R.T.: 6.560 min
Delta R.T.: 0.007 min
Response: 11965610
Conc: 17.66 ng/ml



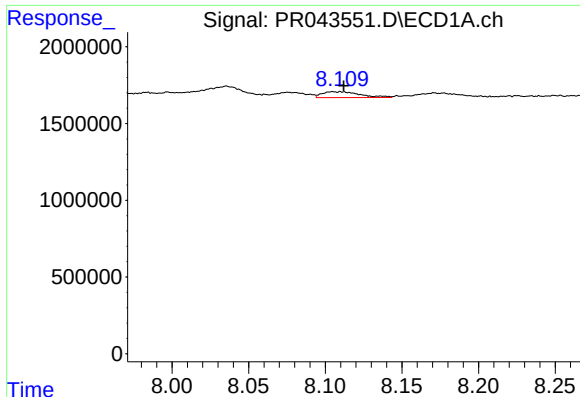
#32 AR-1260-2

R.T.: 7.746 min
Delta R.T.: -0.005 min
Response: 1519168
Conc: 5.11 ng/ml



#32 AR-1260-2

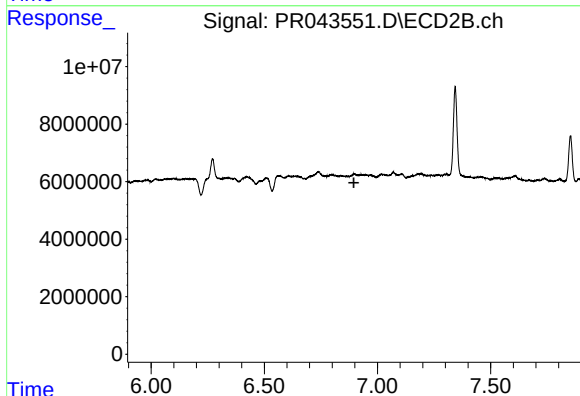
R.T.: 6.739 min
Delta R.T.: -0.001 min
Response: 7192204
Conc: 7.42 ng/ml



#33 AR-1260-3

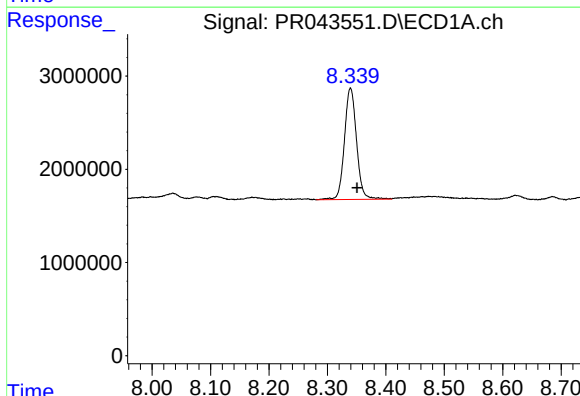
R.T.: 8.105 min
Delta R.T.: -0.007 min
Response: 657500
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



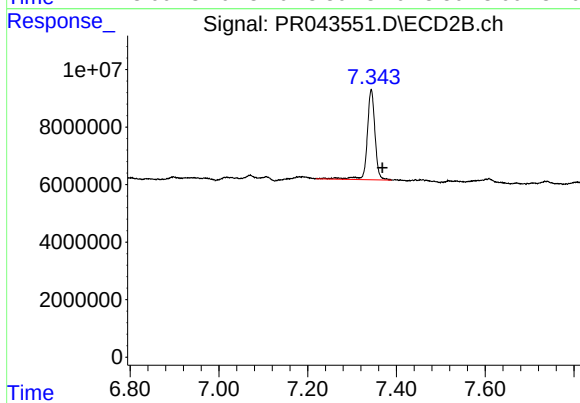
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



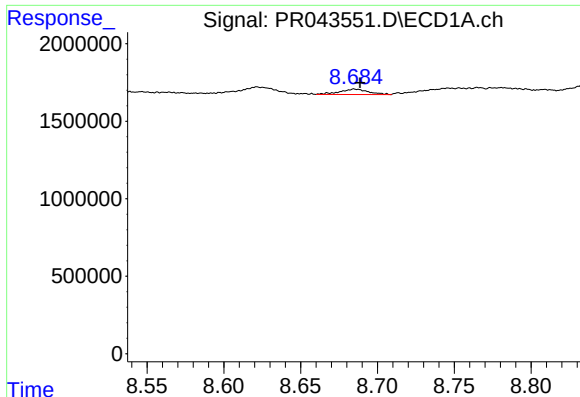
#34 AR-1260-4

R.T.: 8.340 min
Delta R.T.: -0.011 min
Response: 17240619
Conc: 68.54 ng/ml



#34 AR-1260-4

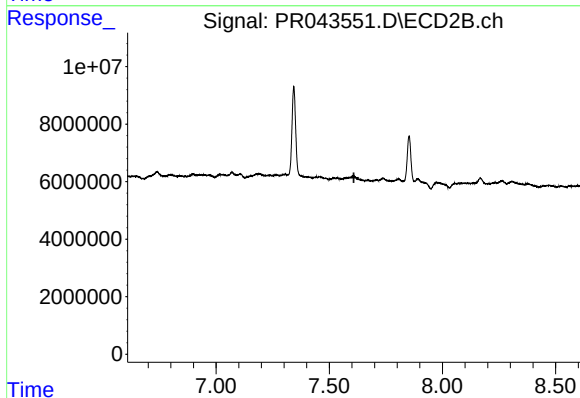
R.T.: 7.343 min
Delta R.T.: -0.025 min
Response: 38416452
Conc: 60.55 ng/ml



#35 AR-1260-5

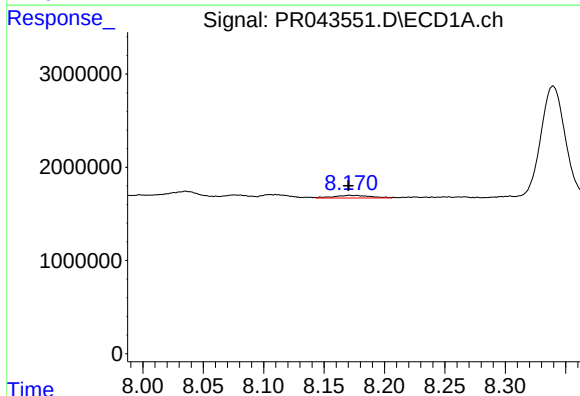
R.T.: 8.685 min
Delta R.T.: -0.003 min
Response: 443894
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



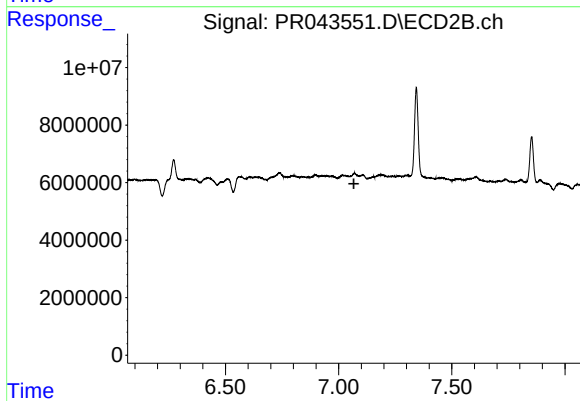
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



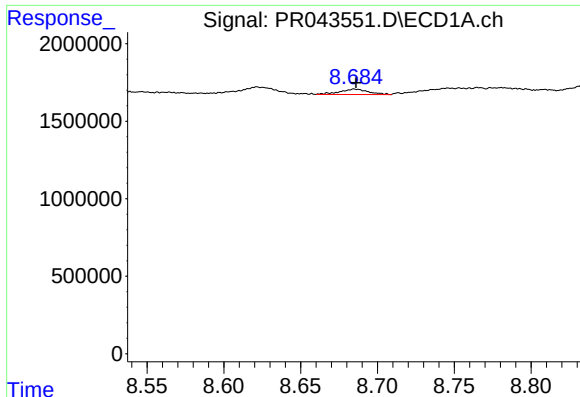
#36 AR-1262-1

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 604389
Conc: 4.54 ng/ml



#36 AR-1262-1

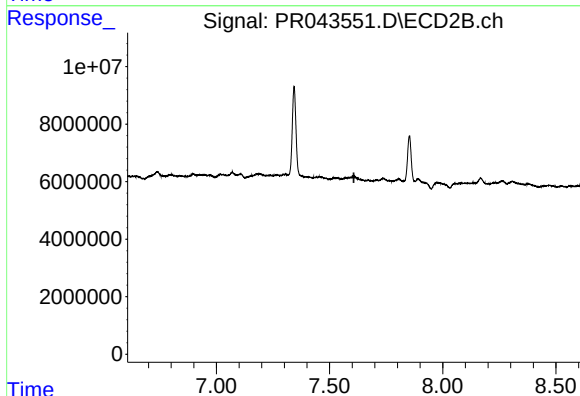
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#37 AR-1262-2

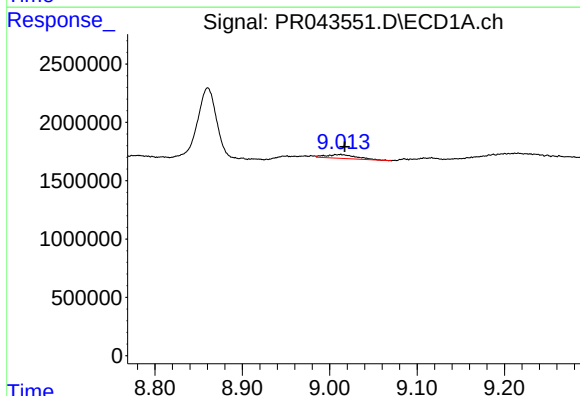
R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 443894
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



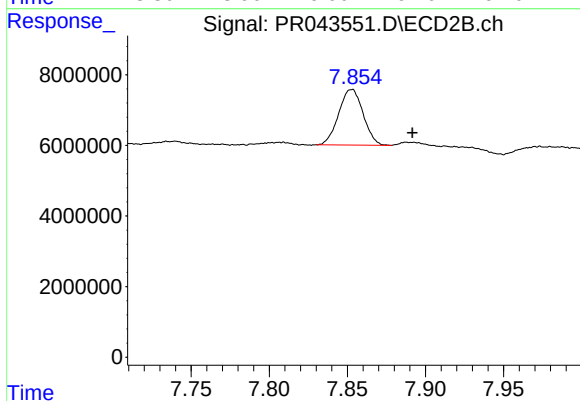
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



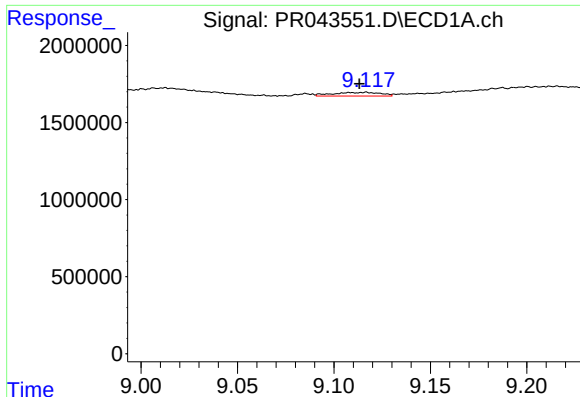
#38 AR-1262-3

R.T.: 9.012 min
Delta R.T.: -0.005 min
Response: 793134
Conc: 2.19 ng/ml



#38 AR-1262-3

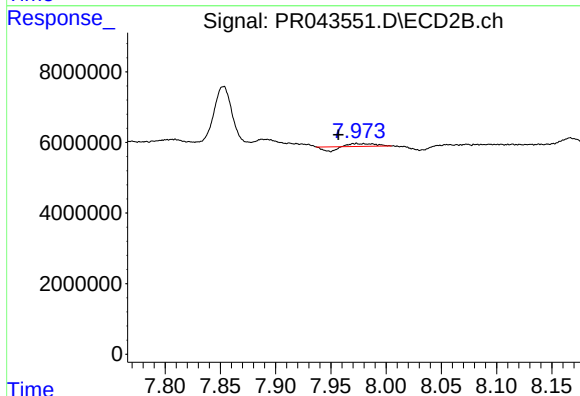
R.T.: 7.853 min
Delta R.T.: -0.039 min
Response: 17142945
Conc: 22.47 ng/ml



#39 AR-1262-4

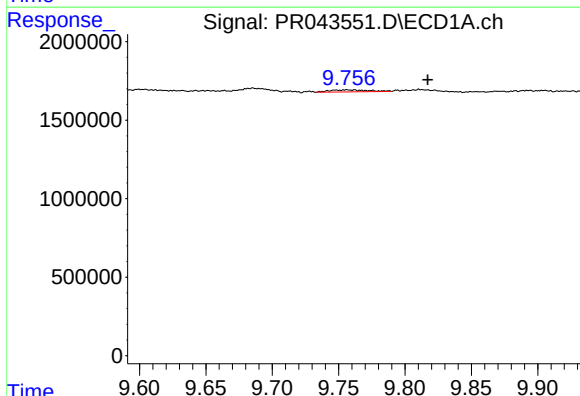
R.T.: 9.117 min
Delta R.T.: 0.003 min
Response: 409683
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



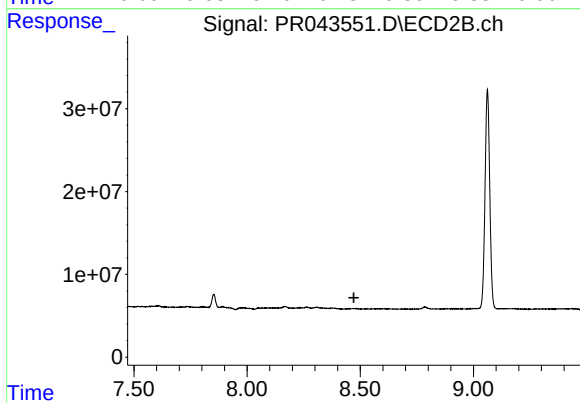
#39 AR-1262-4

R.T.: 7.973 min
Delta R.T.: 0.016 min
Response: 527471
Conc: 0.42 ng/ml



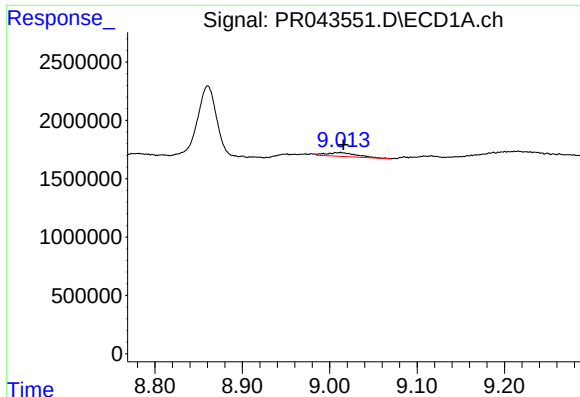
#40 AR-1262-5

R.T.: 9.756 min
Delta R.T.: -0.061 min
Response: 257183
Conc: 1.37 ng/ml



#40 AR-1262-5

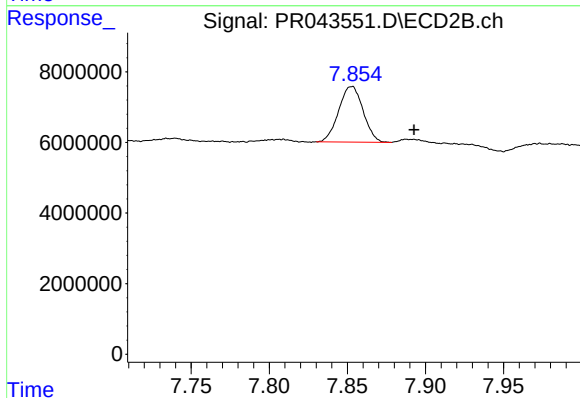
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#41 AR-1268-1

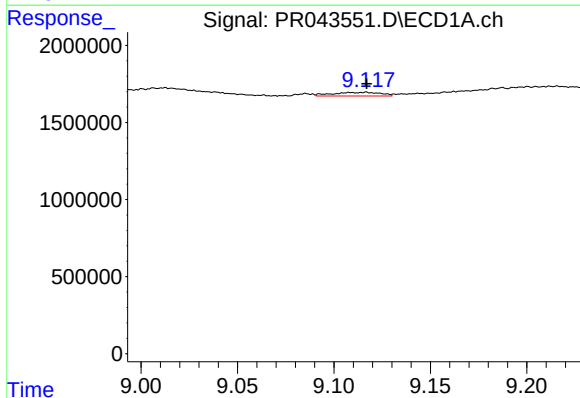
R.T.: 9.012 min
Delta R.T.: -0.003 min
Response: 793134
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



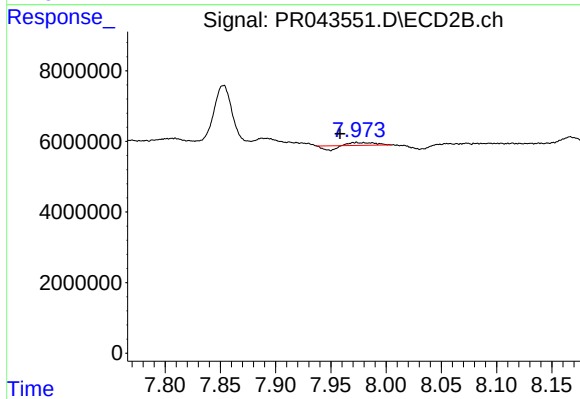
#41 AR-1268-1

R.T.: 7.853 min
Delta R.T.: -0.040 min
Response: 17142945
Conc: 7.99 ng/ml



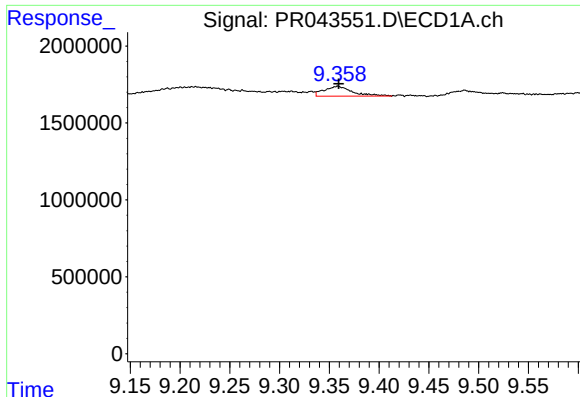
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 409683
Conc: 0.71 ng/ml



#42 AR-1268-2

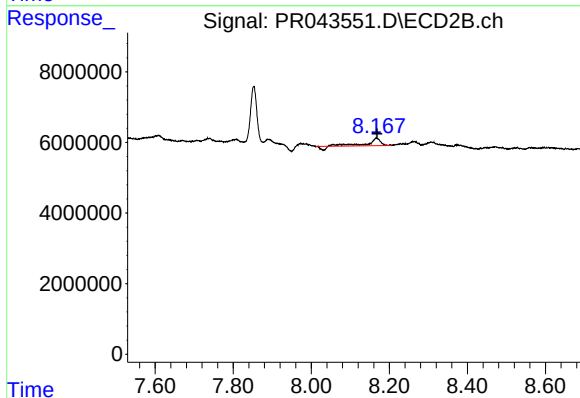
R.T.: 7.973 min
Delta R.T.: 0.015 min
Response: 527471
Conc: 0.29 ng/ml



#43 AR-1268-3

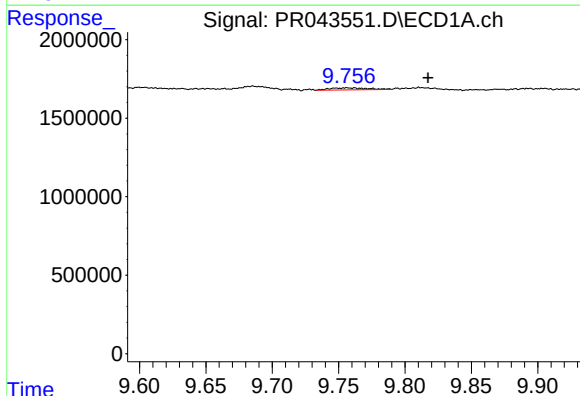
R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 1276138
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



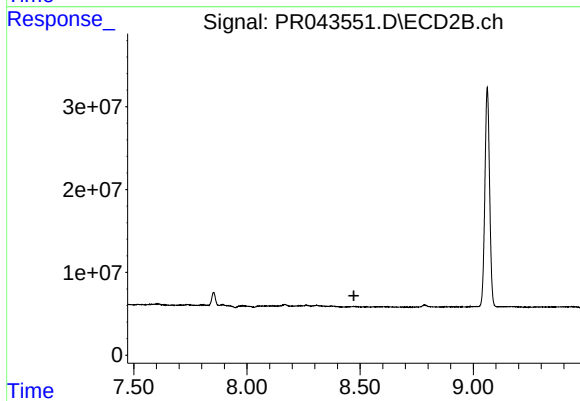
#43 AR-1268-3

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 4573075
Conc: 2.97 ng/ml



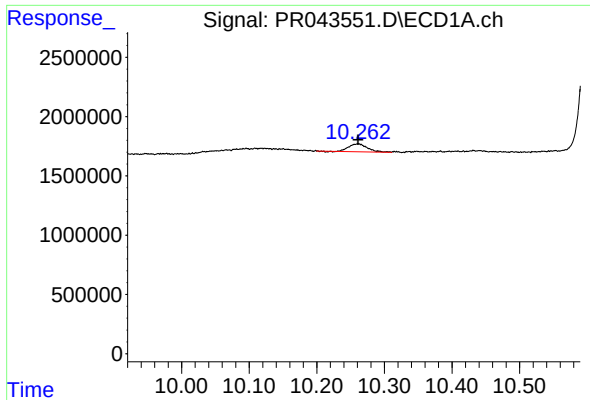
#44 AR-1268-4

R.T.: 9.756 min
Delta R.T.: -0.061 min
Response: 257183
Conc: 1.26 ng/ml



#44 AR-1268-4

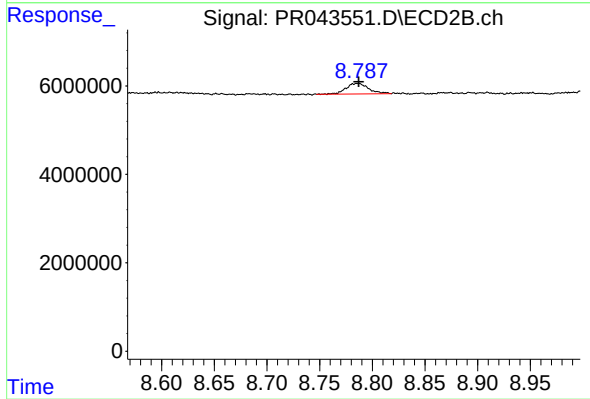
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.261 min
Delta R.T.: 0.000 min
Response: 1276853
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 3568844
Conc: 0.84 ng/ml