

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
 Data File : PR048543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 17:05
 Operator : DD\AJ
 Sample : L4619-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 02:55:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.724	3.877	52679219	59311072	21.520	20.427
2)	SA Decachlor...	10.653	8.985	52747551	255.0E6	20.020	17.457
Target Compounds							
7)	L1 AR-1016-5	0.000	5.414	0	1491586	N.D.	18.136 #
8)	L2 AR-1221-1	4.944	0.000	14612725	0	544.441	N.D. #
9)	L2 AR-1221-2	5.034	4.163f	1632357	30132086	82.226	1374.664 #
14)	L3 AR-1232-4	0.000	5.272f	0	4055484	N.D.	166.071 #
15)	L3 AR-1232-5	0.000	5.414	0	1491586	N.D.	52.426 #
19)	L4 AR-1242-4	0.000	5.272f	0	4055484	N.D.	88.170 #
20)	L4 AR-1242-5	6.803f	5.786	957143	4742045	19.154	63.196 #
23)	L5 AR-1248-3	0.000	5.272f	0	4055484	N.D.	60.658 #
24)	L5 AR-1248-4	6.803	5.414	957143	1491586	10.994	16.531 #
25)	L5 AR-1248-5	6.803f	5.839f	957143	2104255	11.412	15.243 #
26)	L6 AR-1254-1	6.758	5.786	1237958	4742045	14.104	30.731 #
27)	L6 AR-1254-2	6.977	5.929	1008049	2061243	7.620	12.197 #
28)	L6 AR-1254-3	7.375f	6.326	1367920	3259881	9.780	9.740
29)	L6 AR-1254-4	7.654f	6.548	1598794	2817540	14.758	5.116 #
30)	L6 AR-1254-5	8.060	6.983	1382187	4252138	11.999	7.303 #
31)	L7 AR-1260-1	7.513	0.000	3262796	0	28.711	N.D. #
32)	L7 AR-1260-2	7.764	6.649	4003814	4408530	28.516	6.738 #
33)	L7 AR-1260-3	8.130	6.812	1219979	5497599	11.440	12.869
34)	L7 AR-1260-4	8.369	7.283	1328057	1751898	10.690	3.457 #
35)	L7 AR-1260-5	8.706	7.530	884134	7802206	3.533	3.833
36)	L8 AR-1262-1	8.130	6.983	1219979	4252138	9.026	14.048 #
37)	L8 AR-1262-2	8.706	7.530	884134	7802206	3.570	3.803
38)	L8 AR-1262-3	9.055f	0.000	1129834	0	6.477	N.D. #
39)	L8 AR-1262-4	0.000	7.885	0	6380539	N.D.	4.667 #
40)	L8 AR-1262-5	0.000	8.397	0	1272229	N.D.	1.810 #
41)	L9 AR-1268-1	9.055f	0.000	1129834	0	3.495	N.D. #
42)	L9 AR-1268-2	0.000	7.885	0	6380539	N.D.	2.794 #
43)	L9 AR-1268-3	0.000	8.105	0	2692424	N.D.	1.373 #
44)	L9 AR-1268-4	0.000	8.397	0	1272229	N.D.	1.642 #

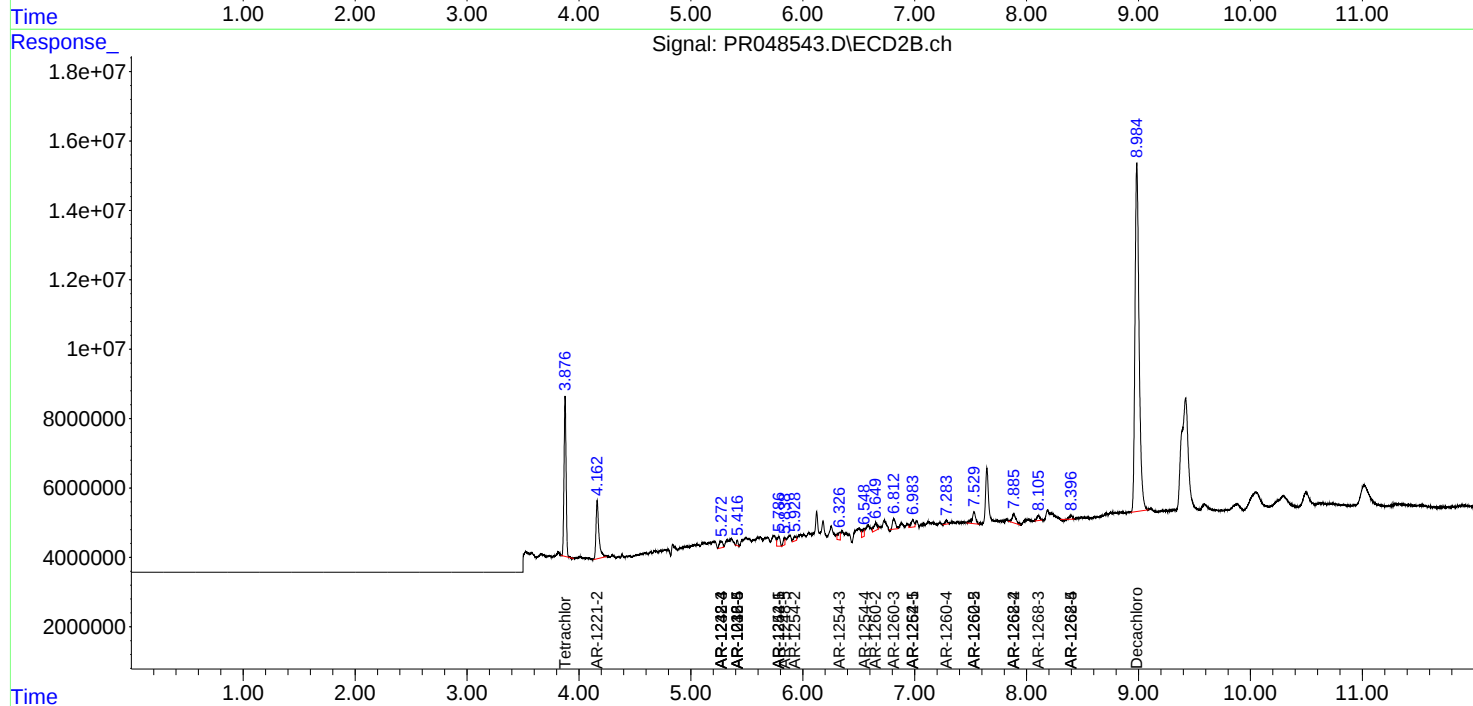
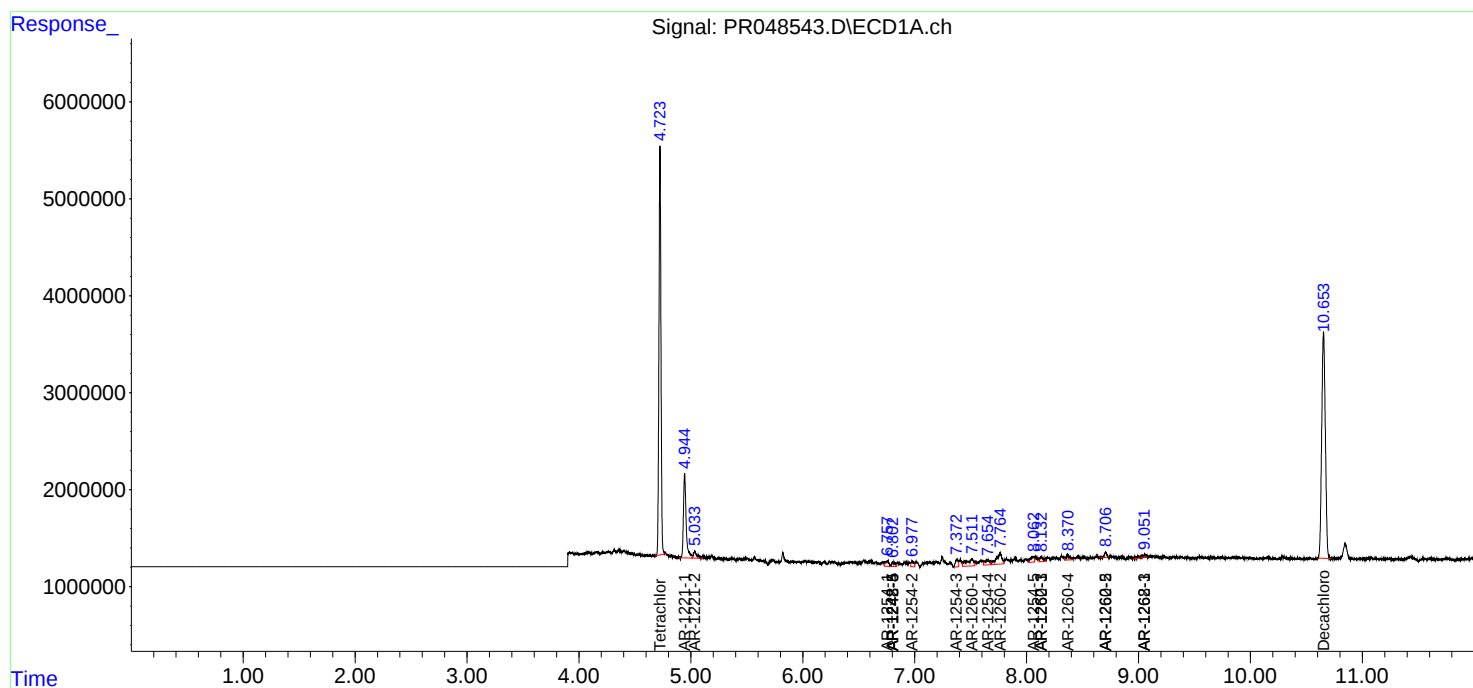
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

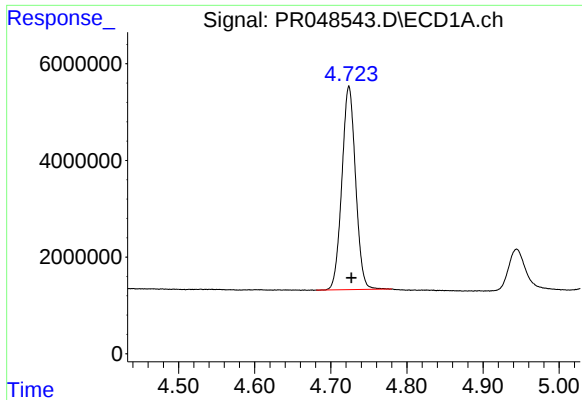
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
Data File : PR048543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 17:05
Operator : DD\AJ
Sample : L4619-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 02:55:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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

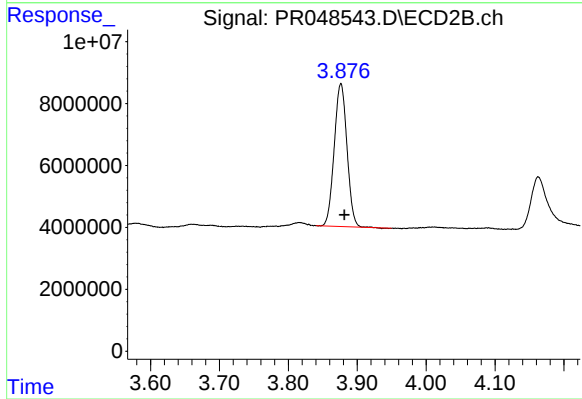




#1 Tetrachloro-m-xylene

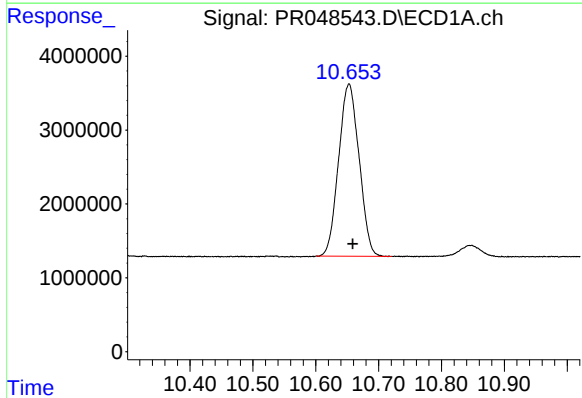
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 52679219
Conc: 21.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



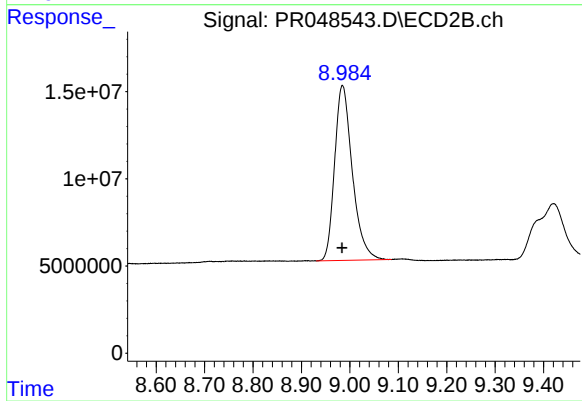
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.005 min
Response: 59311072
Conc: 20.43 ng/ml



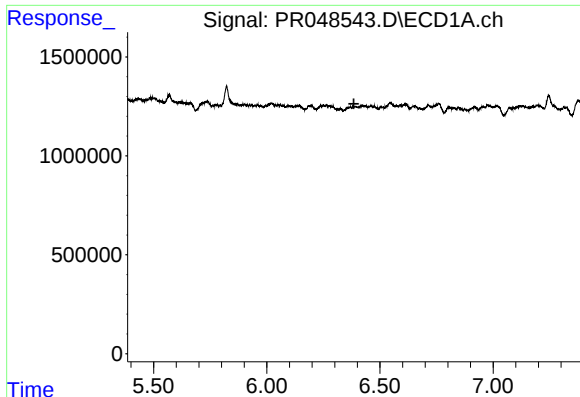
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.006 min
Response: 52747551
Conc: 20.02 ng/ml



#2 Decachlorobiphenyl

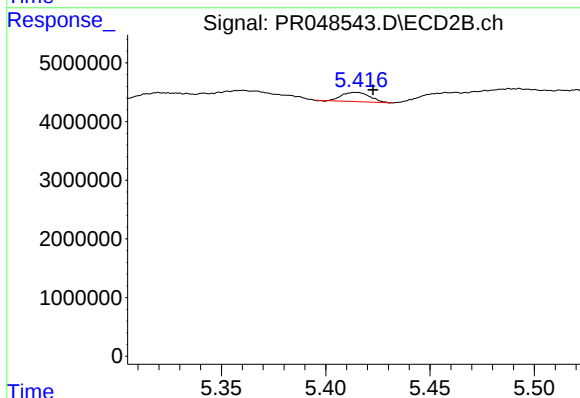
R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 254972257
Conc: 17.46 ng/ml



#7 AR-1016-5

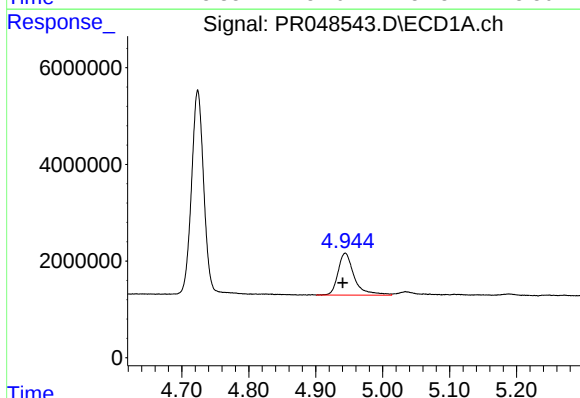
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



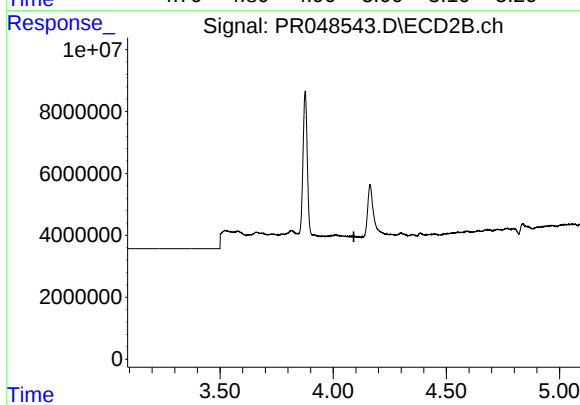
#7 AR-1016-5

R.T.: 5.414 min
Delta R.T.: -0.009 min
Response: 1491586
Conc: 18.14 ng/ml



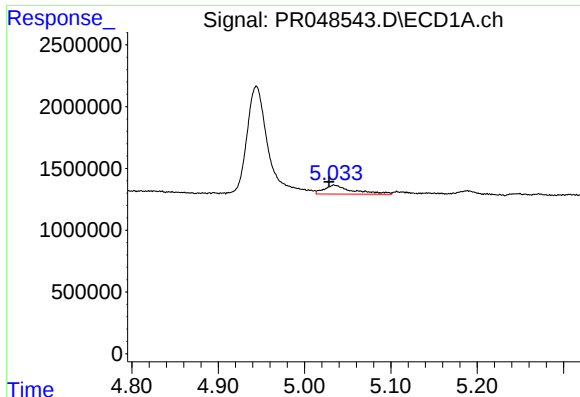
#8 AR-1221-1

R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 14612725
Conc: 544.44 ng/ml



#8 AR-1221-1

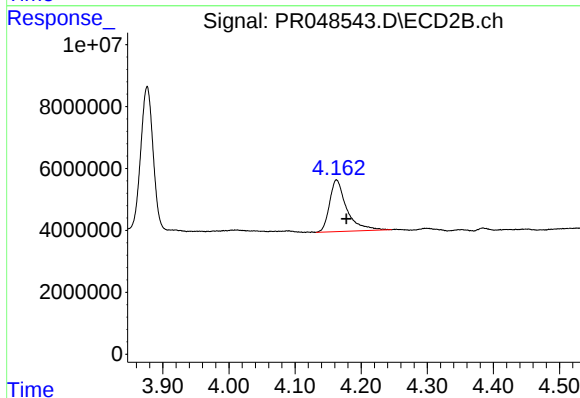
R.T.: 0.000 min
Exp R.T.: 4.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

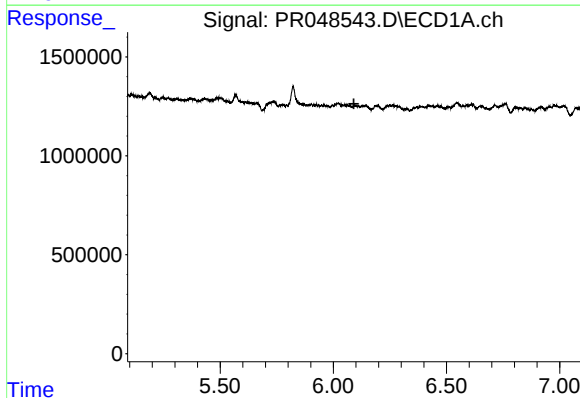
R.T.: 5.034 min
Delta R.T.: 0.006 min
Response: 1632357
Conc: 82.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



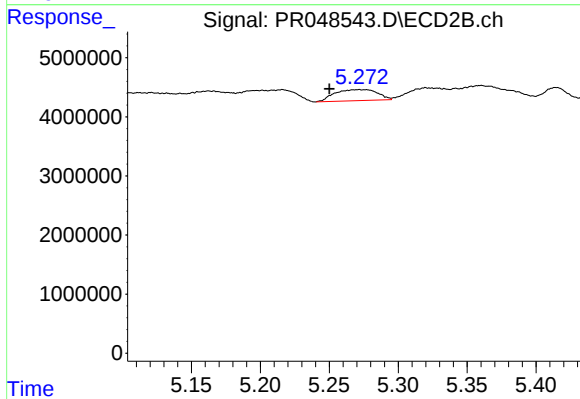
#9 AR-1221-2

R.T.: 4.163 min
Delta R.T.: -0.015 min
Response: 30132086
Conc: 1374.66 ng/ml



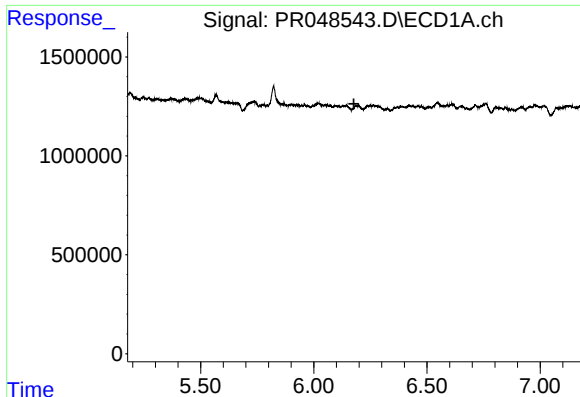
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#14 AR-1232-4

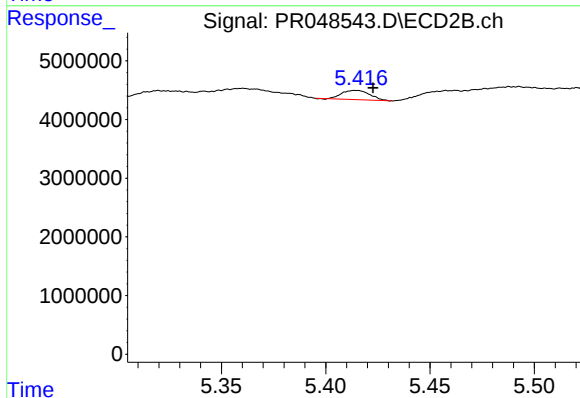
R.T.: 5.272 min
Delta R.T.: 0.022 min
Response: 4055484
Conc: 166.07 ng/ml



#15 AR-1232-5

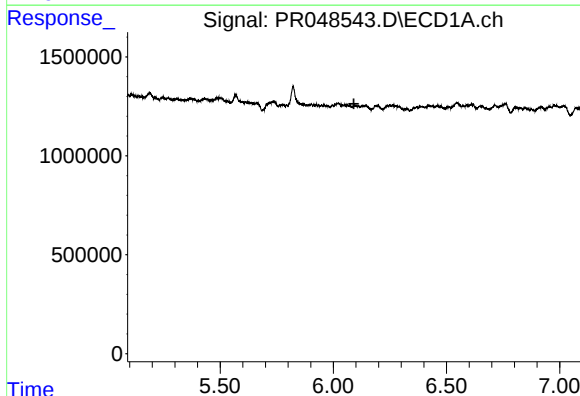
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



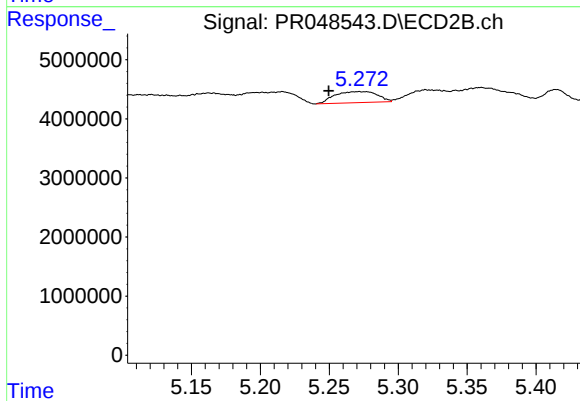
#15 AR-1232-5

R.T.: 5.414 min
Delta R.T.: -0.009 min
Response: 1491586
Conc: 52.43 ng/ml



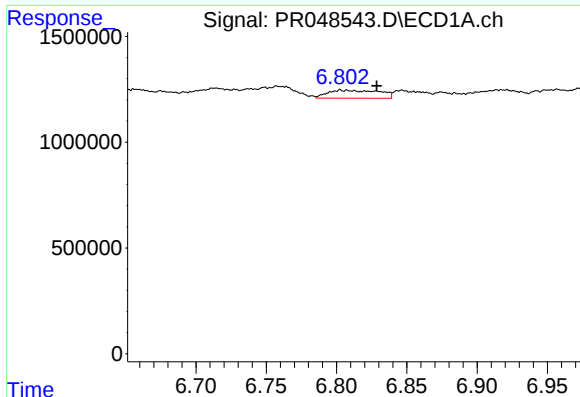
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.



#19 AR-1242-4

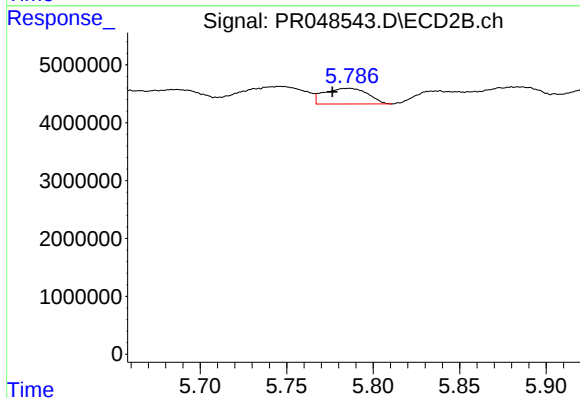
R.T.: 5.272 min
Delta R.T.: 0.022 min
Response: 4055484
Conc: 88.17 ng/ml



#20 AR-1242-5

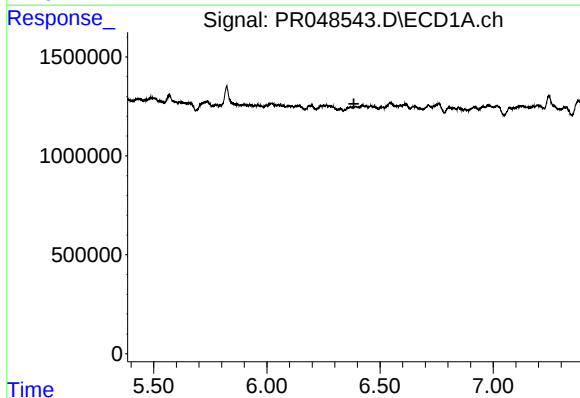
R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 957143
Conc: 19.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



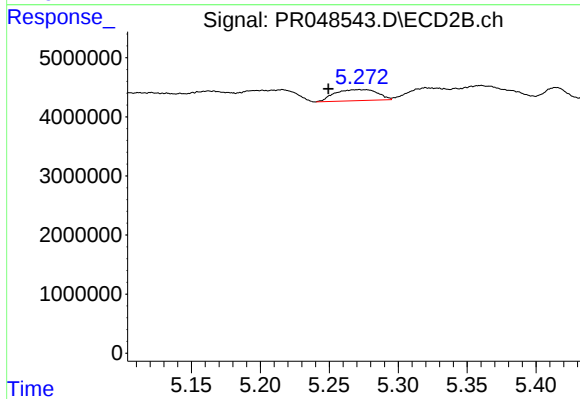
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: 0.010 min
Response: 4742045
Conc: 63.20 ng/ml



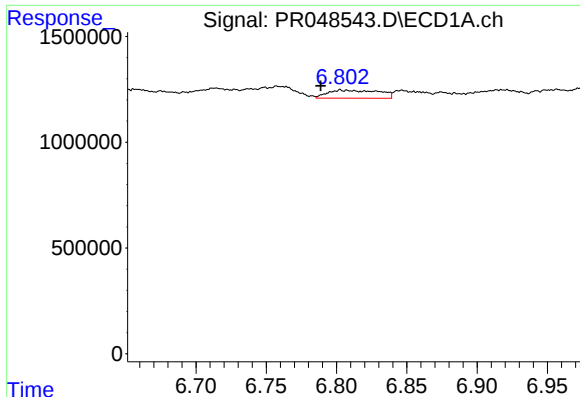
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#23 AR-1248-3

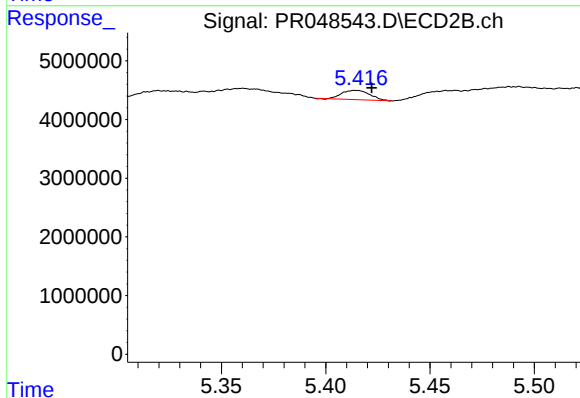
R.T.: 5.272 min
Delta R.T.: 0.022 min
Response: 4055484
Conc: 60.66 ng/ml



#24 AR-1248-4

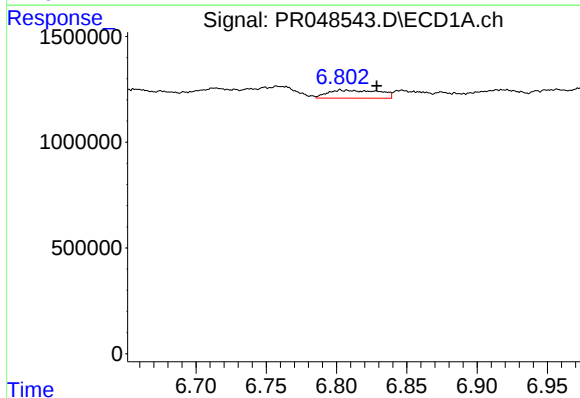
R.T.: 6.803 min
Delta R.T.: 0.014 min
Response: 957143
Conc: 10.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



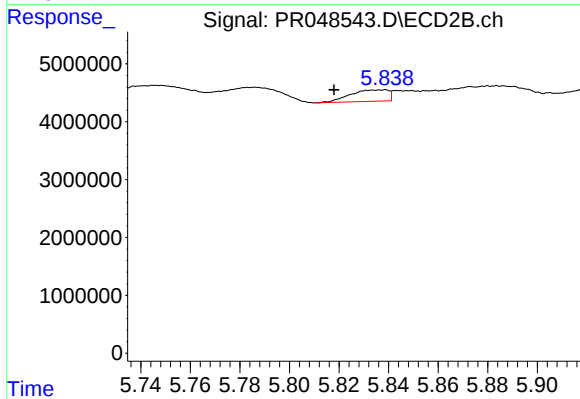
#24 AR-1248-4

R.T.: 5.414 min
Delta R.T.: -0.008 min
Response: 1491586
Conc: 16.53 ng/ml



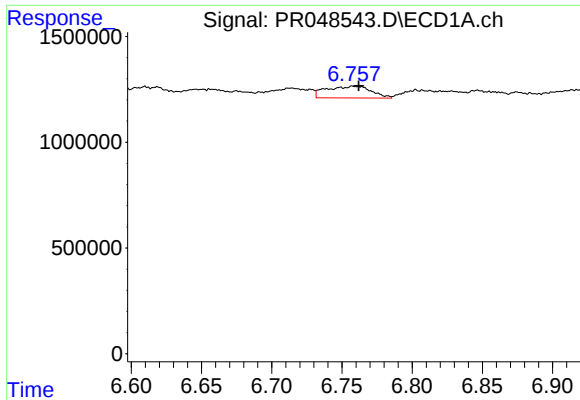
#25 AR-1248-5

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 957143
Conc: 11.41 ng/ml



#25 AR-1248-5

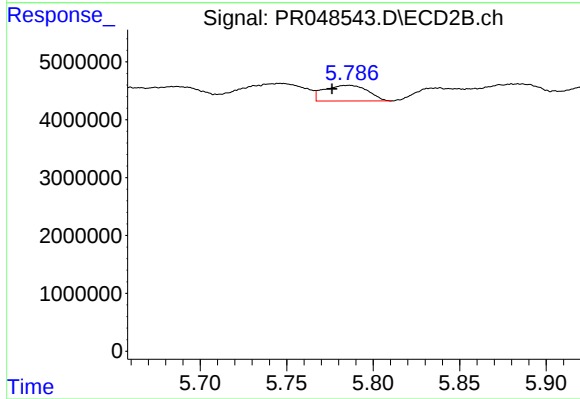
R.T.: 5.839 min
Delta R.T.: 0.021 min
Response: 2104255
Conc: 15.24 ng/ml



#26 AR-1254-1

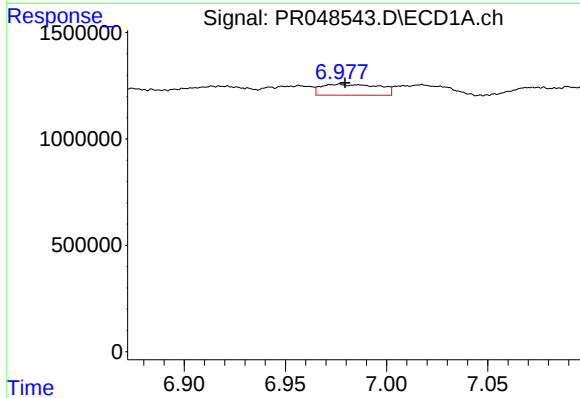
R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 1237958
Conc: 14.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



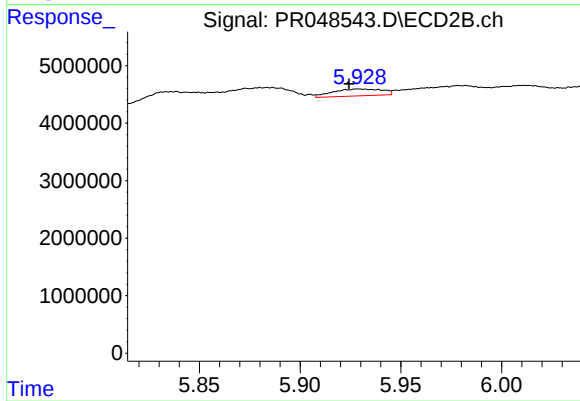
#26 AR-1254-1

R.T.: 5.786 min
Delta R.T.: 0.010 min
Response: 4742045
Conc: 30.73 ng/ml



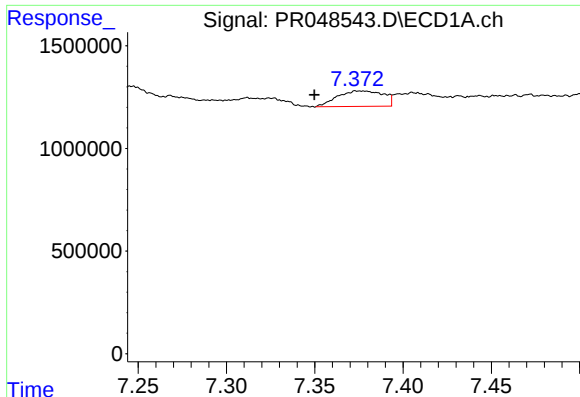
#27 AR-1254-2

R.T.: 6.977 min
Delta R.T.: -0.003 min
Response: 1008049
Conc: 7.62 ng/ml



#27 AR-1254-2

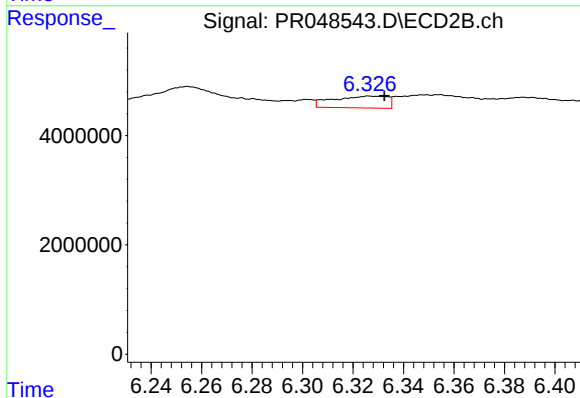
R.T.: 5.929 min
Delta R.T.: 0.005 min
Response: 2061243
Conc: 12.20 ng/ml



#28 AR-1254-3

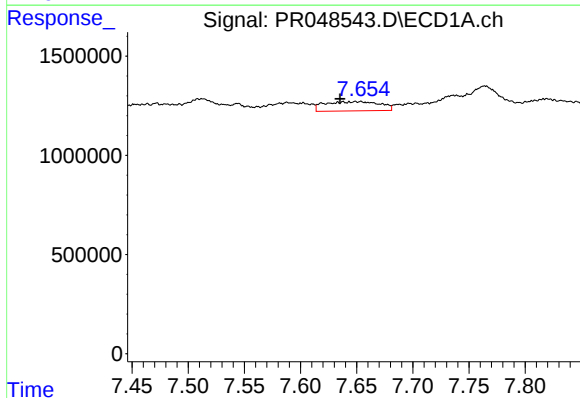
R.T.: 7.375 min
Delta R.T.: 0.025 min
Response: 1367920
Conc: 9.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



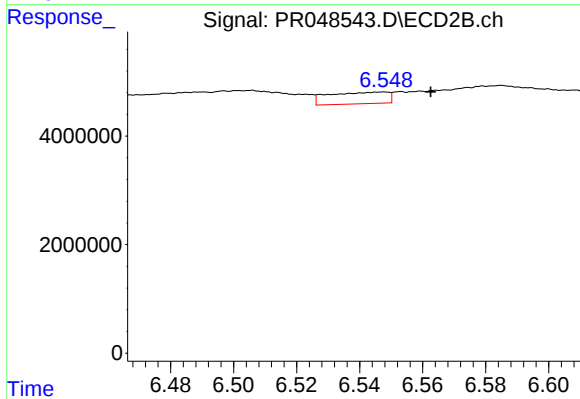
#28 AR-1254-3

R.T.: 6.326 min
Delta R.T.: -0.006 min
Response: 3259881
Conc: 9.74 ng/ml



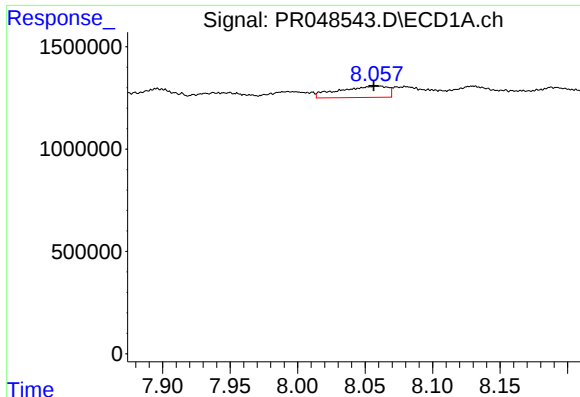
#29 AR-1254-4

R.T.: 7.654 min
Delta R.T.: 0.018 min
Response: 1598794
Conc: 14.76 ng/ml



#29 AR-1254-4

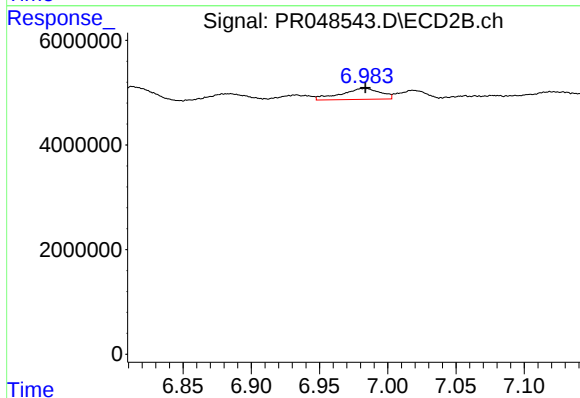
R.T.: 6.548 min
Delta R.T.: -0.015 min
Response: 2817540
Conc: 5.12 ng/ml



#30 AR-1254-5

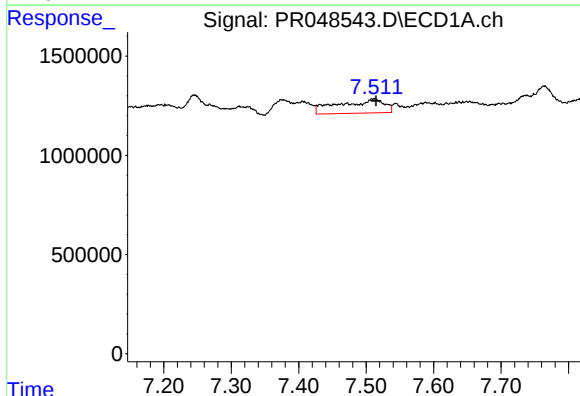
R.T.: 8.060 min
Delta R.T.: 0.004 min
Response: 1382187
Conc: 12.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



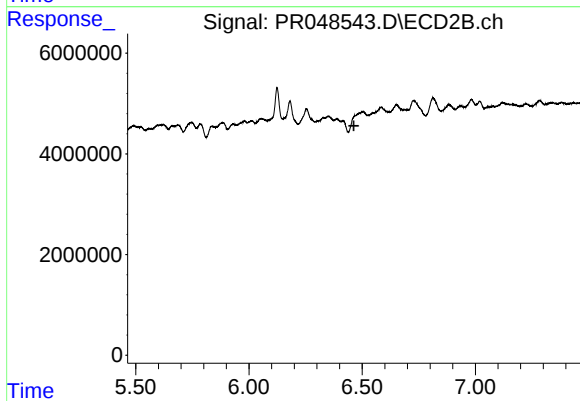
#30 AR-1254-5

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 4252138
Conc: 7.30 ng/ml



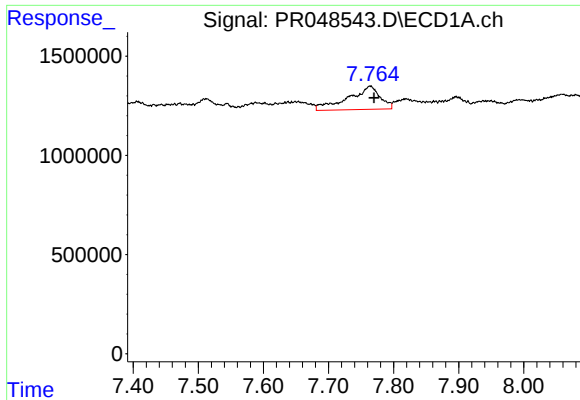
#31 AR-1260-1

R.T.: 7.513 min
Delta R.T.: -0.002 min
Response: 3262796
Conc: 28.71 ng/ml



#31 AR-1260-1

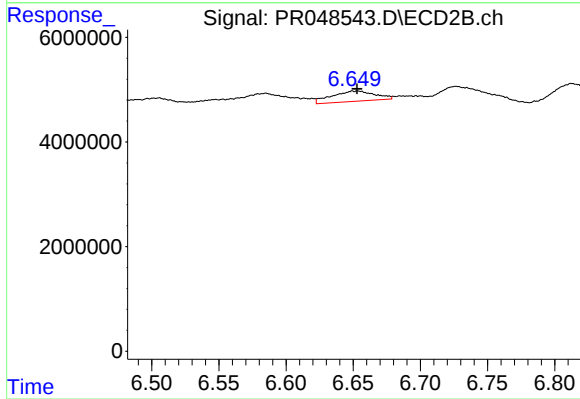
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#32 AR-1260-2

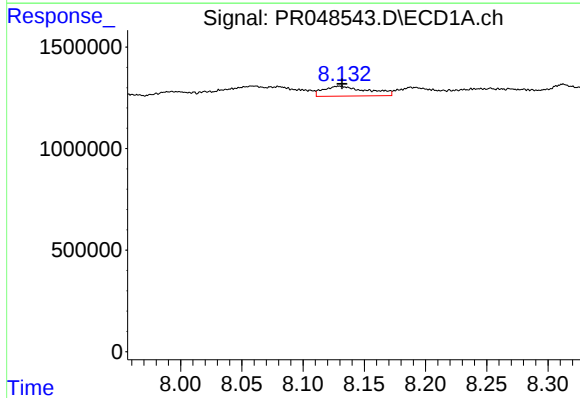
R.T.: 7.764 min
Delta R.T.: -0.006 min
Response: 4003814
Conc: 28.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



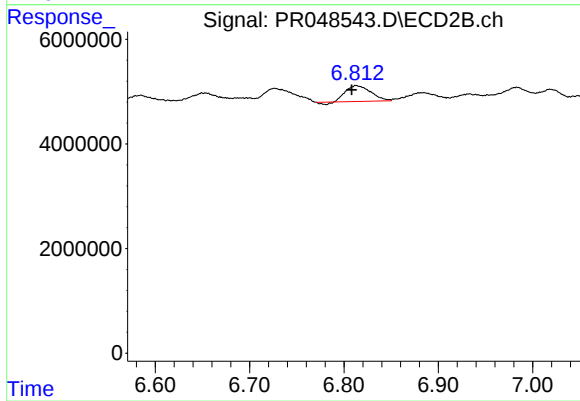
#32 AR-1260-2

R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 4408530
Conc: 6.74 ng/ml



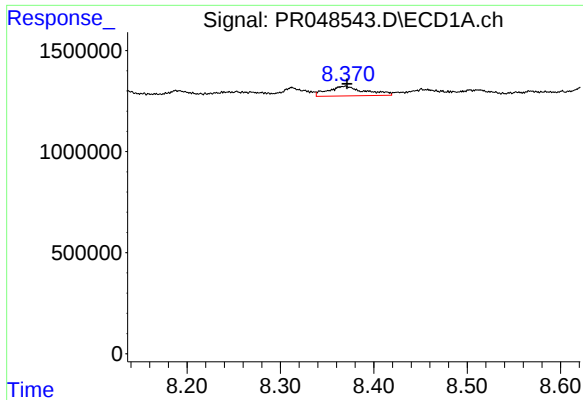
#33 AR-1260-3

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 1219979
Conc: 11.44 ng/ml



#33 AR-1260-3

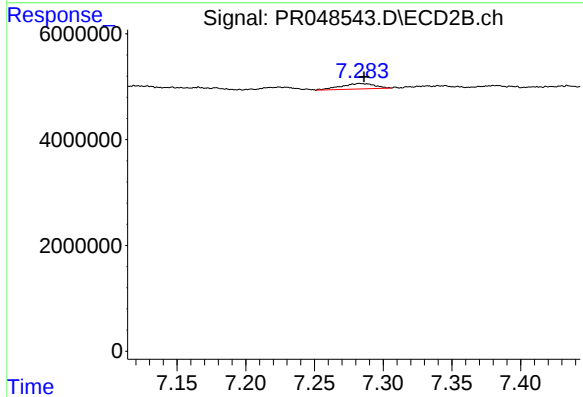
R.T.: 6.812 min
Delta R.T.: 0.004 min
Response: 5497599
Conc: 12.87 ng/ml



#34 AR-1260-4

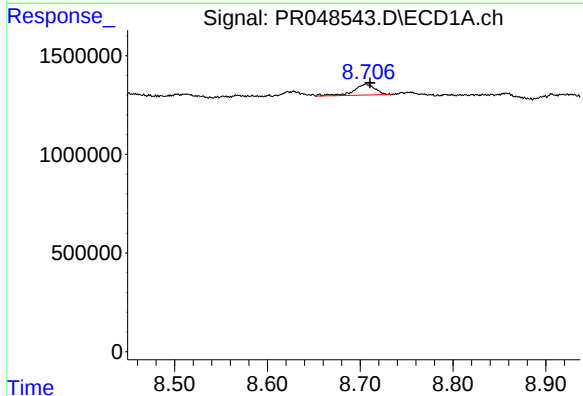
R.T.: 8.369 min
Delta R.T.: -0.002 min
Response: 1328057
Conc: 10.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



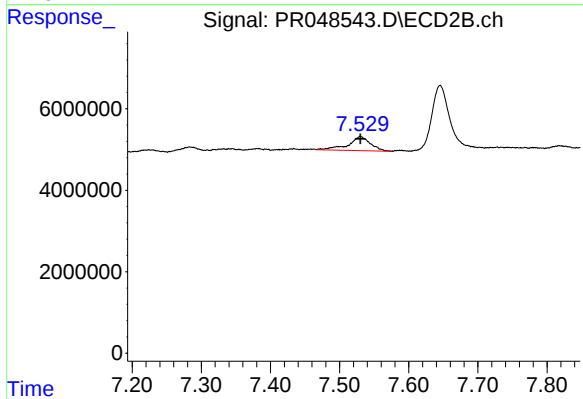
#34 AR-1260-4

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 1751898
Conc: 3.46 ng/ml



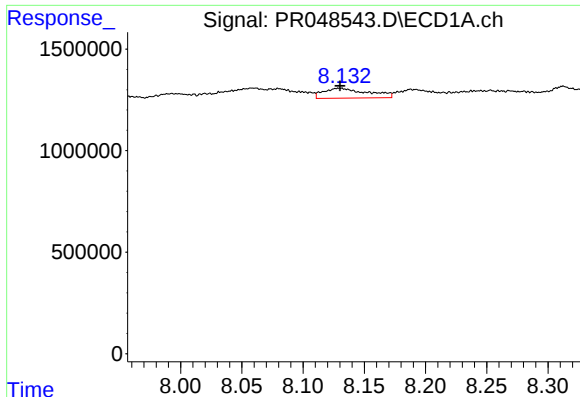
#35 AR-1260-5

R.T.: 8.706 min
Delta R.T.: -0.005 min
Response: 884134
Conc: 3.53 ng/ml



#35 AR-1260-5

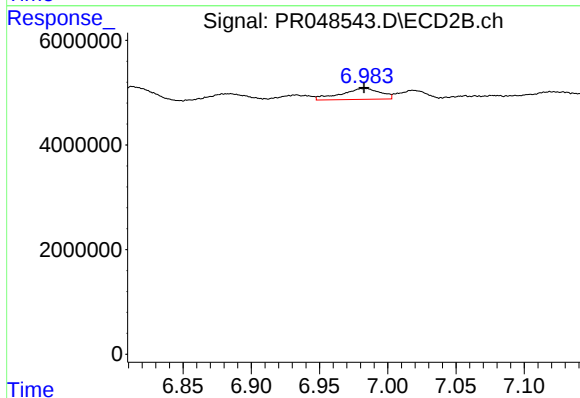
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 7802206
Conc: 3.83 ng/ml



#36 AR-1262-1

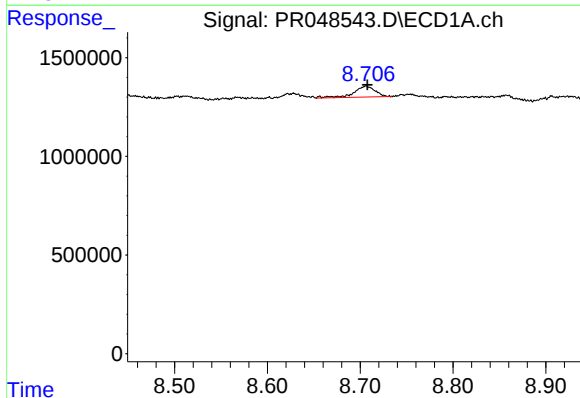
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 1219979
Conc: 9.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



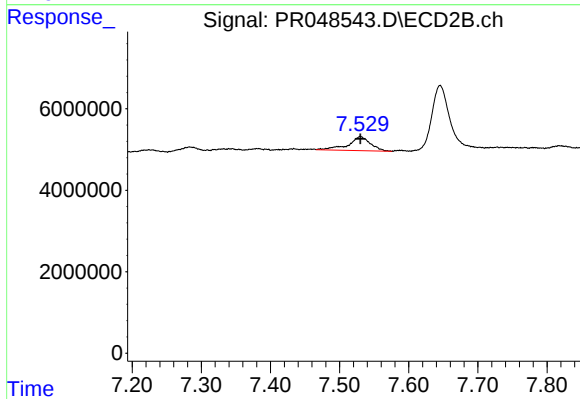
#36 AR-1262-1

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 4252138
Conc: 14.05 ng/ml



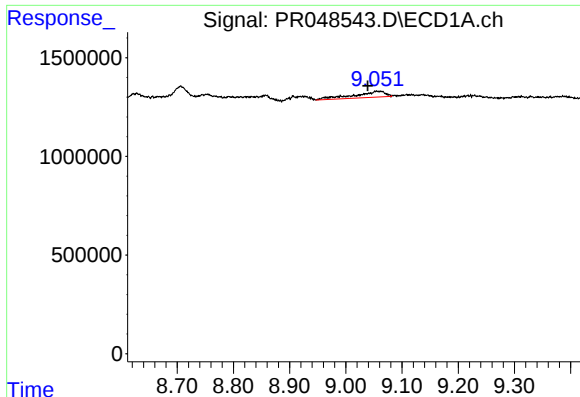
#37 AR-1262-2

R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 884134
Conc: 3.57 ng/ml



#37 AR-1262-2

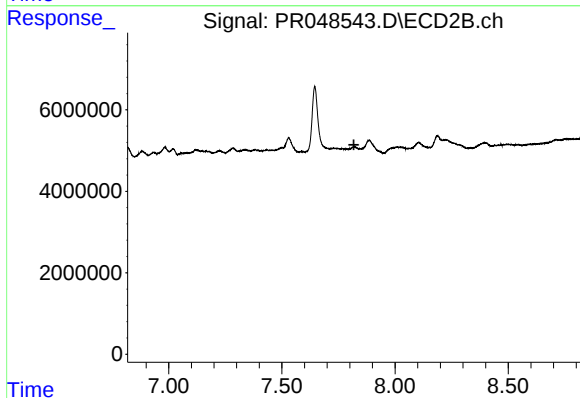
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 7802206
Conc: 3.80 ng/ml



#38 AR-1262-3

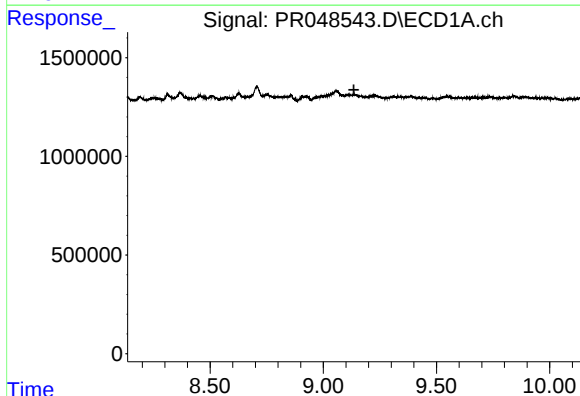
R.T.: 9.055 min
Delta R.T.: 0.016 min
Response: 1129834
Conc: 6.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



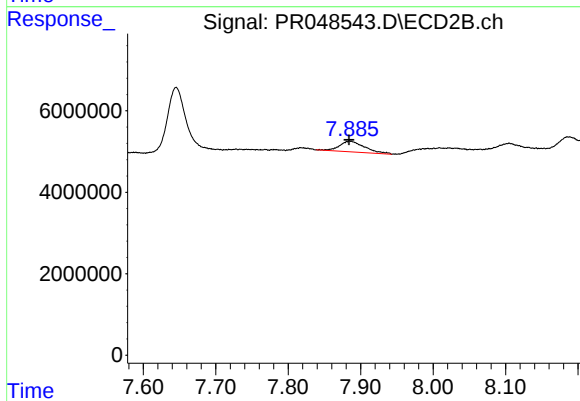
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



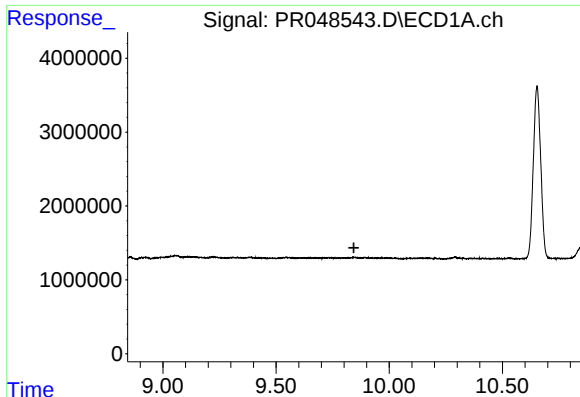
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.



#39 AR-1262-4

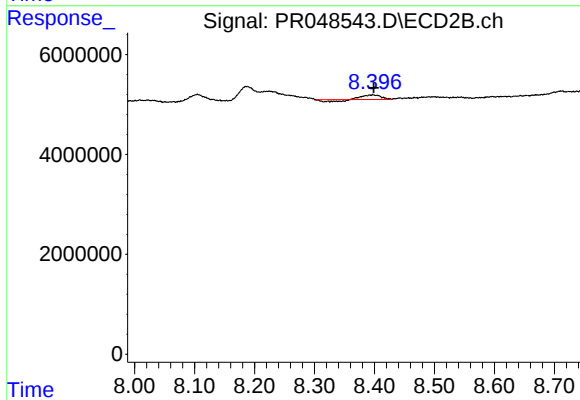
R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 6380539
Conc: 4.67 ng/ml



#40 AR-1262-5

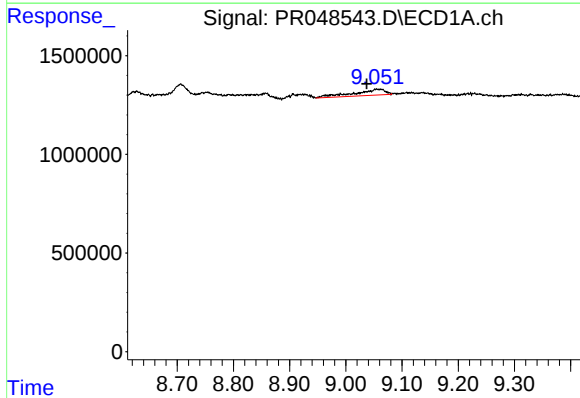
R.T.: 0.000 min
Exp R.T.: 9.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



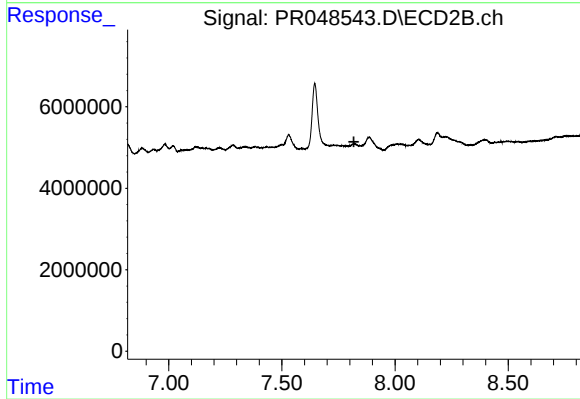
#40 AR-1262-5

R.T.: 8.397 min
Delta R.T.: -0.001 min
Response: 1272229
Conc: 1.81 ng/ml



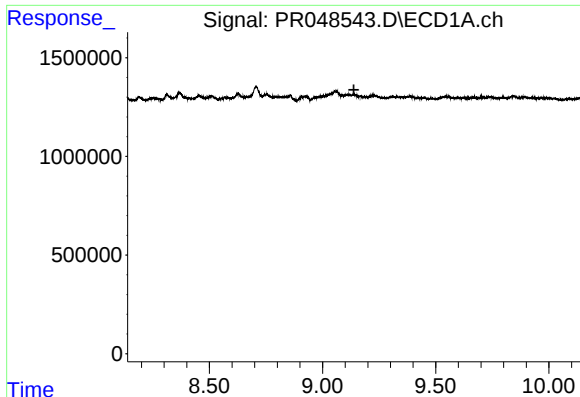
#41 AR-1268-1

R.T.: 9.055 min
Delta R.T.: 0.018 min
Response: 1129834
Conc: 3.49 ng/ml



#41 AR-1268-1

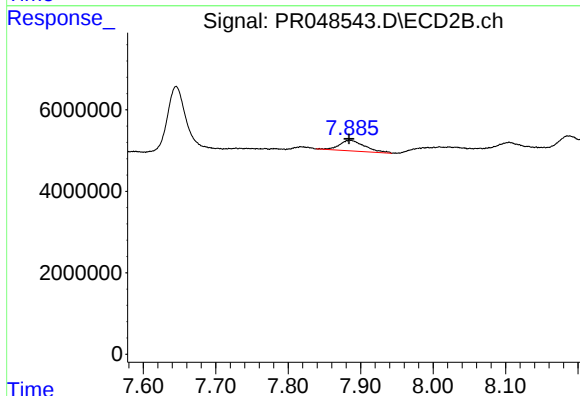
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.



#42 AR-1268-2

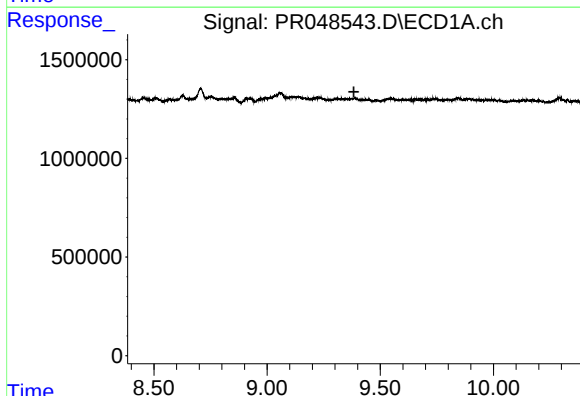
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



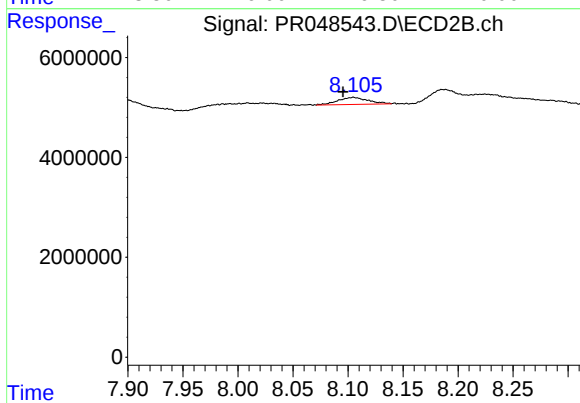
#42 AR-1268-2

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 6380539
Conc: 2.79 ng/ml



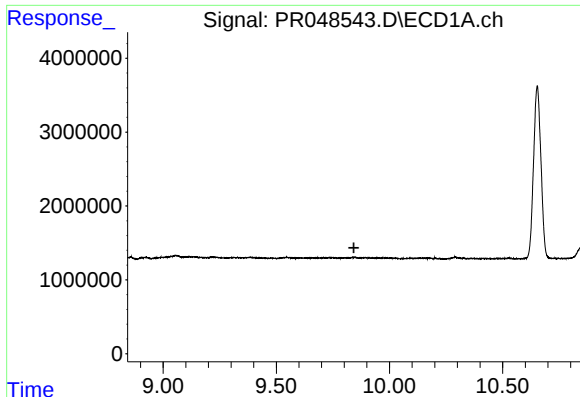
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

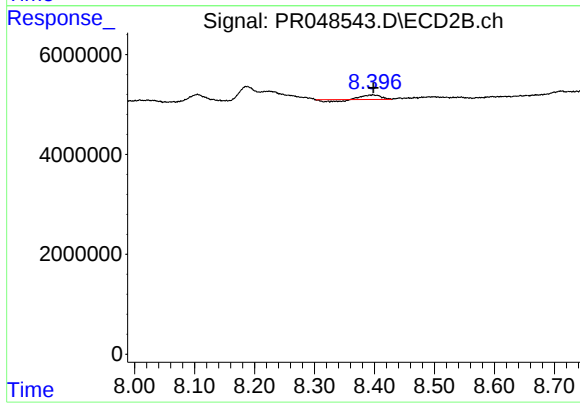
R.T.: 8.105 min
Delta R.T.: 0.010 min
Response: 2692424
Conc: 1.37 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 8.397 min
Delta R.T.: -0.001 min
Response: 1272229
Conc: 1.64 ng/ml