

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
 Data File : PR043650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 17:36
 Operator : SM\AJ
 Sample : K6159-20
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-CJ47-0612-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 05:05:58 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...	4.707	3.967	100.6E6	137.6E6	18.102	17.816
2)	SA Decachlor...	10.617	9.057	140.1E6	338.1E6	37.215	34.167
Target Compounds							
7)	L1 AR-1016-5	6.364	0.000	515903	0	3.734	N.D. #
8)	L2 AR-1221-1	4.874f	0.000	101751	0	1.774	N.D. #
9)	L2 AR-1221-2	5.018	0.000	1393067	0	34.088	N.D. #
10)	L2 AR-1221-3	5.018f	0.000	1393067	0	10.136	N.D. #
11)	L3 AR-1232-1	5.018f	0.000	1393067	0	12.960	N.D. #
12)	L3 AR-1232-2	5.641	0.000	242966	0	4.390	N.D. #
15)	L3 AR-1232-5	6.156	0.000	872116	0	19.533	N.D. #
20)	L4 AR-1242-5	6.808	0.000	492908	0	3.875	N.D. #
22)	L5 AR-1248-2	6.156	0.000	872116	0	5.353	N.D. #
23)	L5 AR-1248-3	6.364	0.000	515903	0	2.841	N.D. #
24)	L5 AR-1248-4	6.772	0.000	562071	0	2.685	N.D. #
25)	L5 AR-1248-5	6.808	0.000	492908	0	2.483	N.D. #
26)	L6 AR-1254-1	6.741	0.000	1010925	0	4.625	N.D. #
27)	L6 AR-1254-2	6.960	6.014	1317242	2937137	3.906	4.592
28)	L6 AR-1254-3	7.330	6.419	2419220	6352084	6.917	6.275
29)	L6 AR-1254-4	7.614	6.647	1483581	2649285	5.937	3.679 #
30)	L6 AR-1254-5	8.034	7.067	2418911	9678348	9.387	11.361
31)	L7 AR-1260-1	7.490	6.551	1362031	3193002	5.466	4.713
32)	L7 AR-1260-2	7.747	6.736	1637866	4519584	5.513	4.665
33)	L7 AR-1260-3	8.103	6.891	388901	3122724	1.755	3.999 #
34)	L7 AR-1260-4	8.337	0.000	1448610	0	5.759	N.D. #
35)	L7 AR-1260-5	8.684	0.000	637643	0	1.322	N.D. #
36)	L8 AR-1262-1	8.103f	7.067	388901	9678348	2.921	19.572 #
37)	L8 AR-1262-2	8.684	0.000	637643	0	1.119	N.D. #
38)	L8 AR-1262-3	9.038	0.000	402946	0	1.113	N.D. #
39)	L8 AR-1262-4	9.121	0.000	223133	0	0.838	N.D. #
40)	L8 AR-1262-5	9.814	0.000	604238	0	3.209	N.D. #
41)	L9 AR-1268-1	9.038	0.000	402946	0	0.630	N.D. #
42)	L9 AR-1268-2	9.121	0.000	223133	0	0.387	N.D. #
43)	L9 AR-1268-3	9.358	0.000	684751	0	1.455	N.D. #
44)	L9 AR-1268-4	9.814	0.000	604238	0	2.957	N.D. #
45)	L9 AR-1268-5	10.256	0.000	1266140	0	0.810	N.D. #

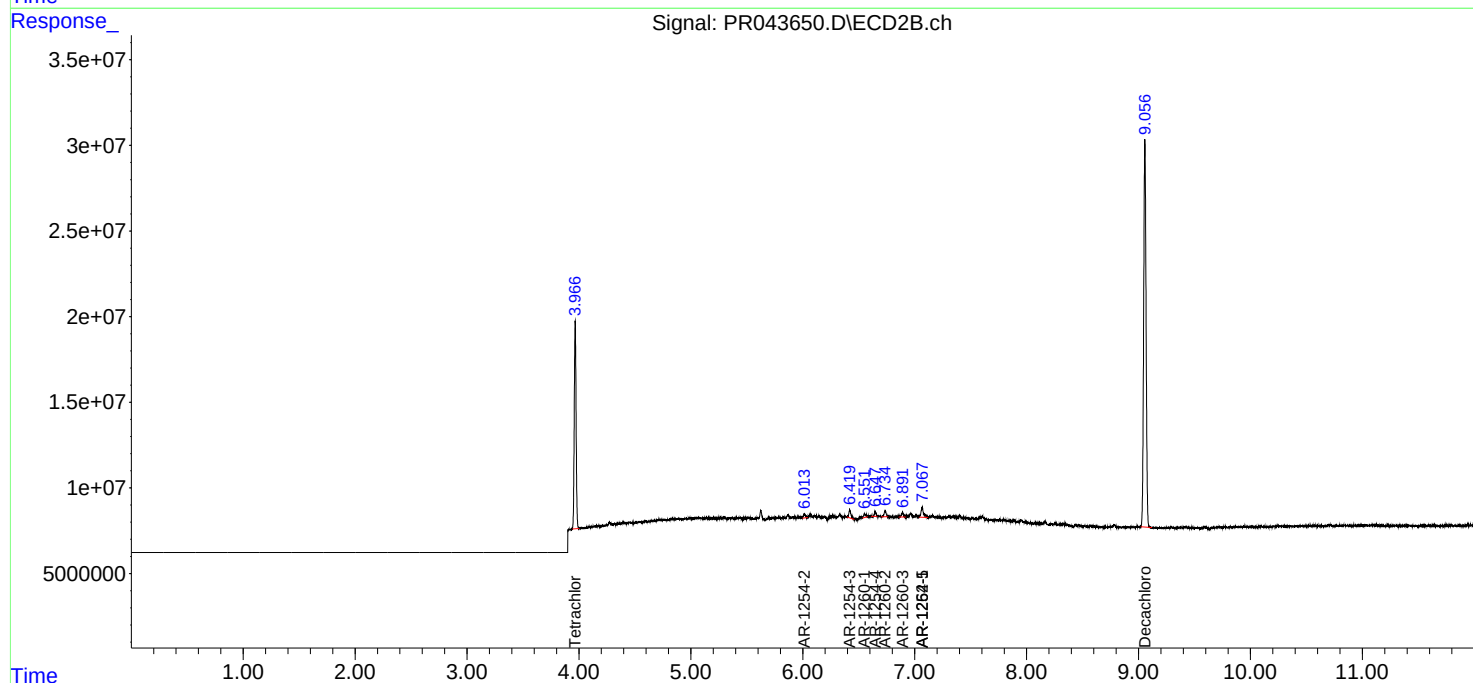
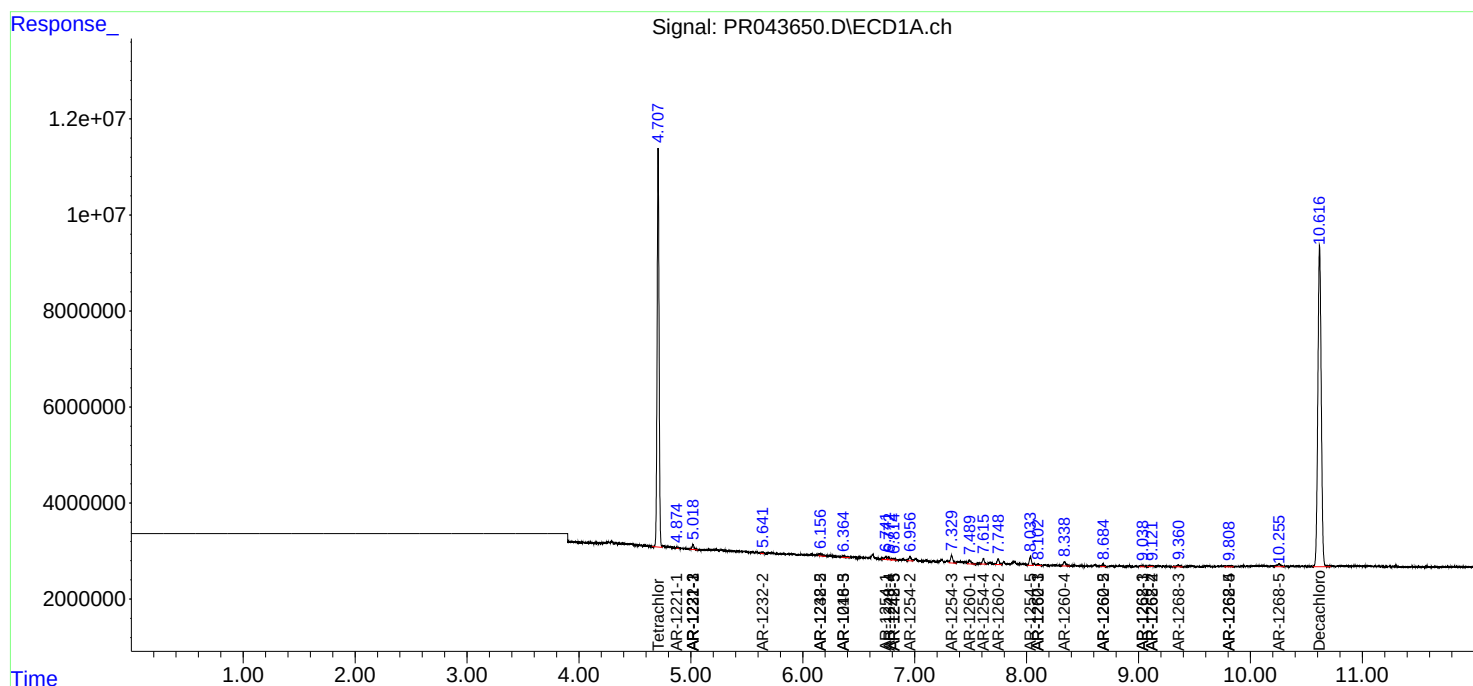
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

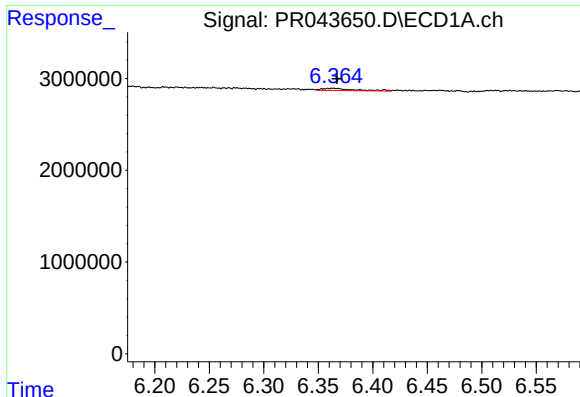
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
Data File : PR043650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 17:36
Operator : SM\AJ
Sample : K6159-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:05:58 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

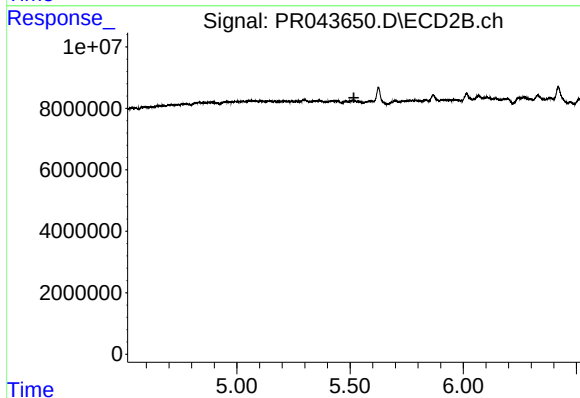




#7 AR-1016-5

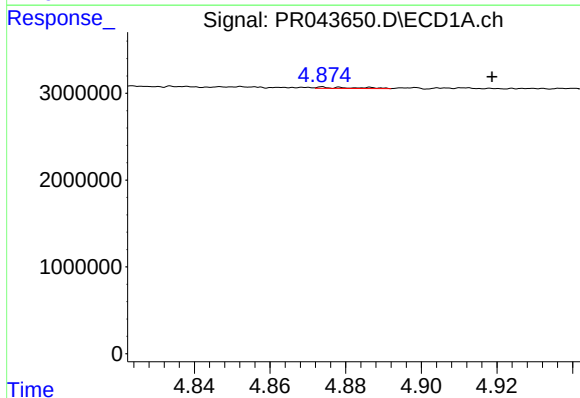
R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 515903
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



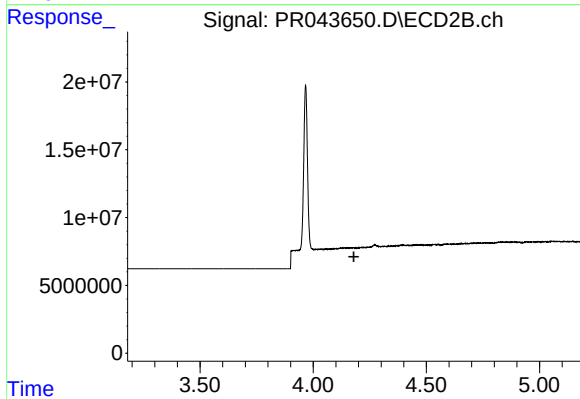
#7 AR-1016-5

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



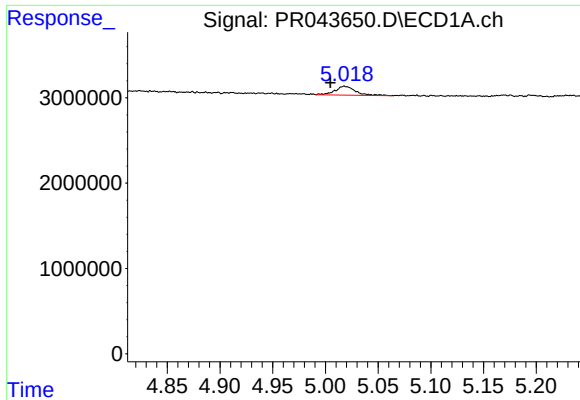
#8 AR-1221-1

R.T.: 4.874 min
Delta R.T.: -0.045 min
Response: 101751
Conc: 1.77 ng/ml



#8 AR-1221-1

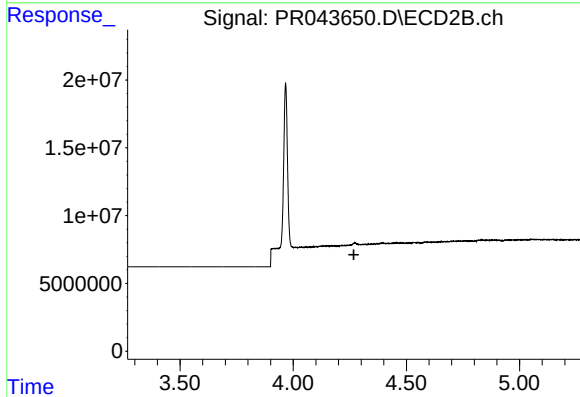
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

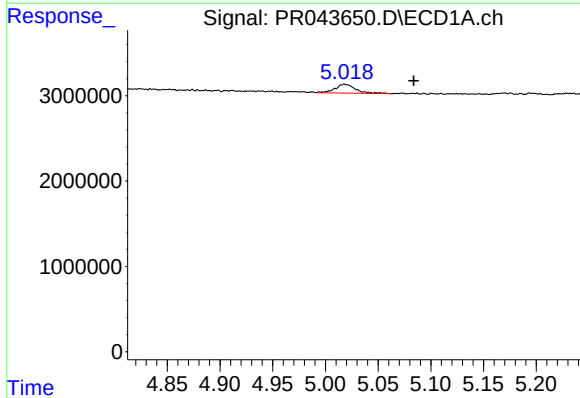
R.T.: 5.018 min
Delta R.T.: 0.013 min
Response: 1393067
Conc: 34.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



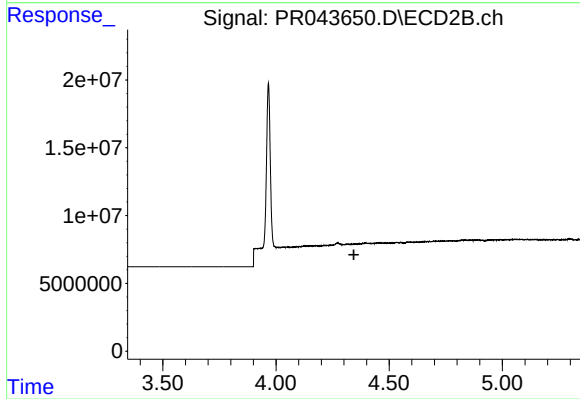
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



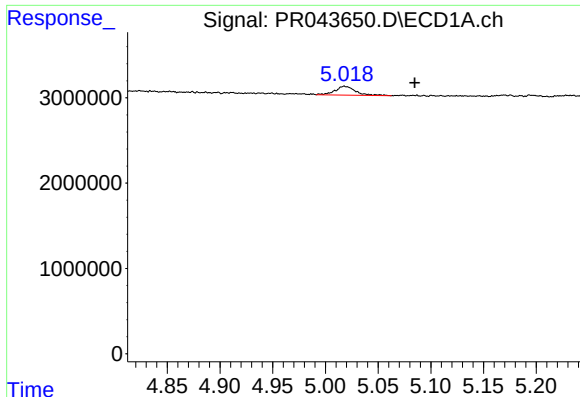
#10 AR-1221-3

R.T.: 5.018 min
Delta R.T.: -0.066 min
Response: 1393067
Conc: 10.14 ng/ml



#10 AR-1221-3

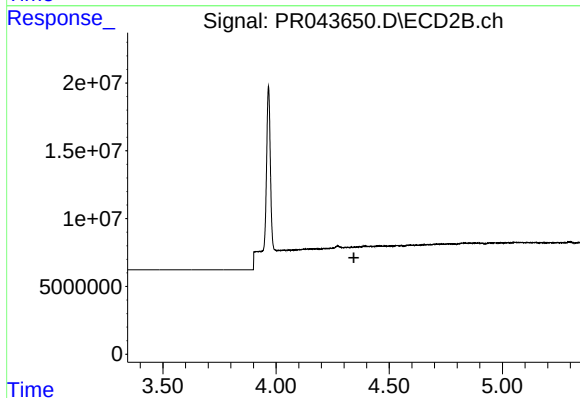
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

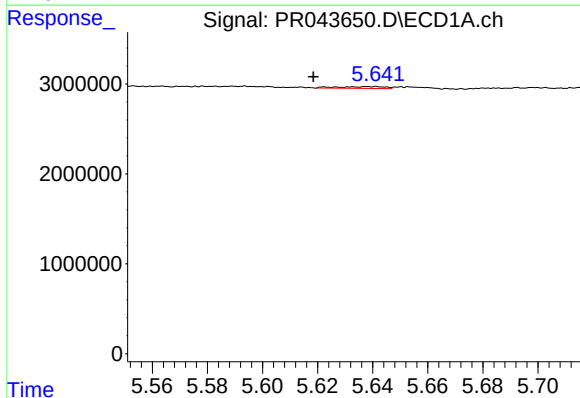
R.T.: 5.018 min
Delta R.T.: -0.067 min
Response: 1393067
Conc: 12.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



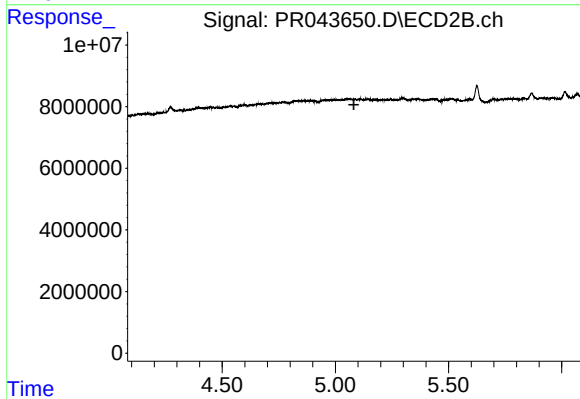
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



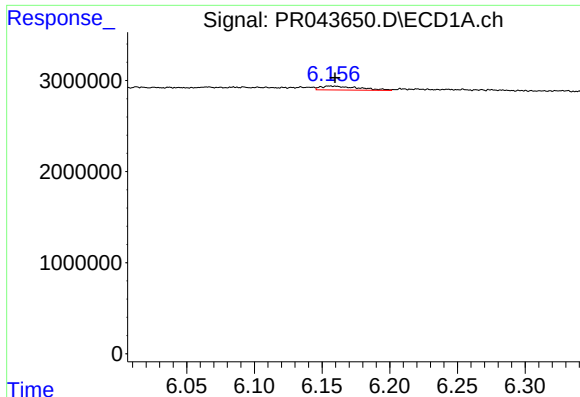
#12 AR-1232-2

R.T.: 5.641 min
Delta R.T.: 0.022 min
Response: 242966
Conc: 4.39 ng/ml



#12 AR-1232-2

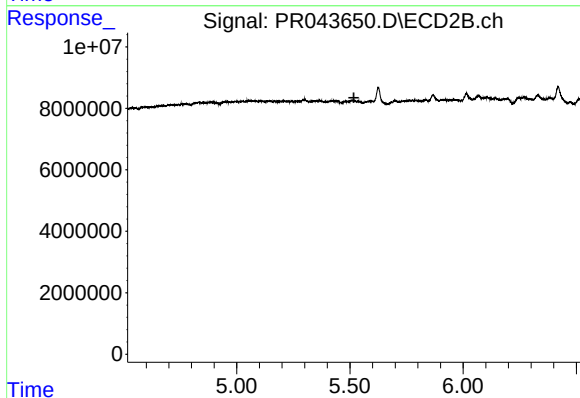
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#15 AR-1232-5

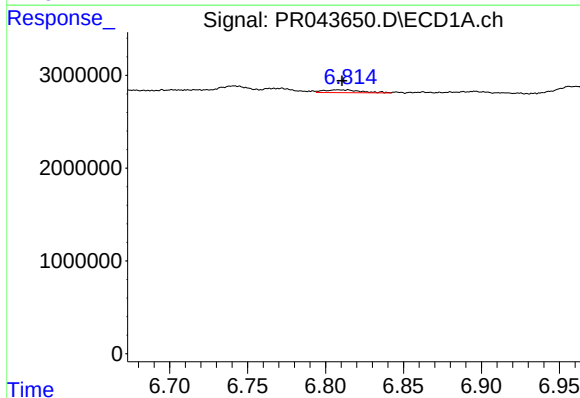
R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 872116
Conc: 19.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



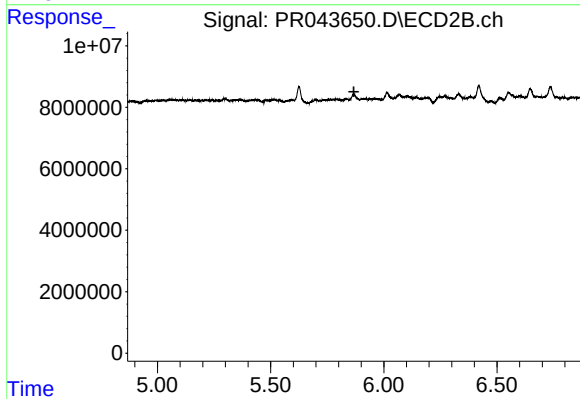
#15 AR-1232-5

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



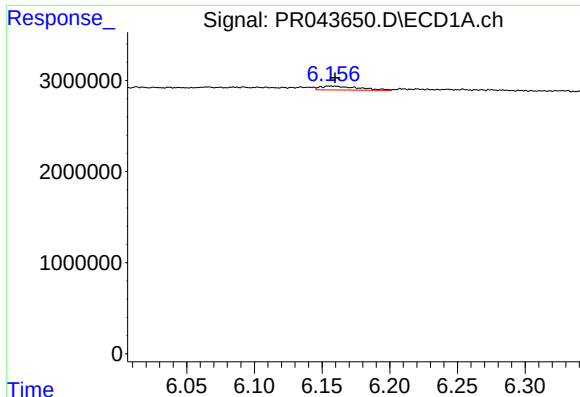
#20 AR-1242-5

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 492908
Conc: 3.88 ng/ml



#20 AR-1242-5

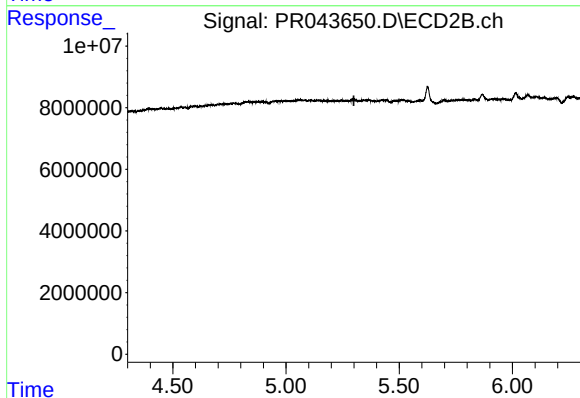
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#22 AR-1248-2

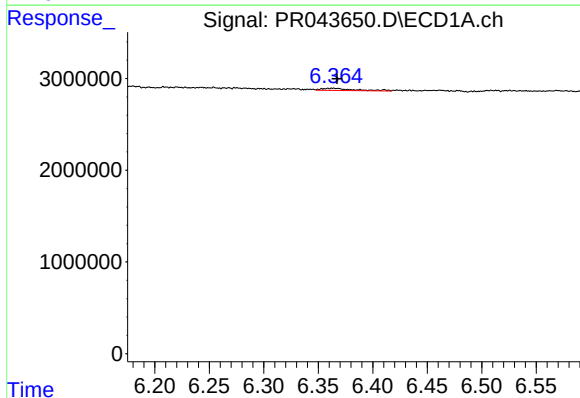
R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 872116
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



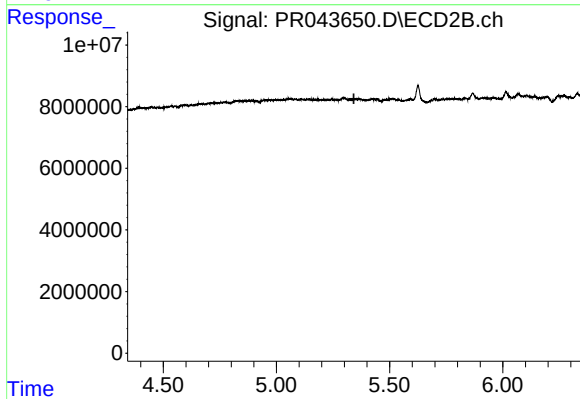
#22 AR-1248-2

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



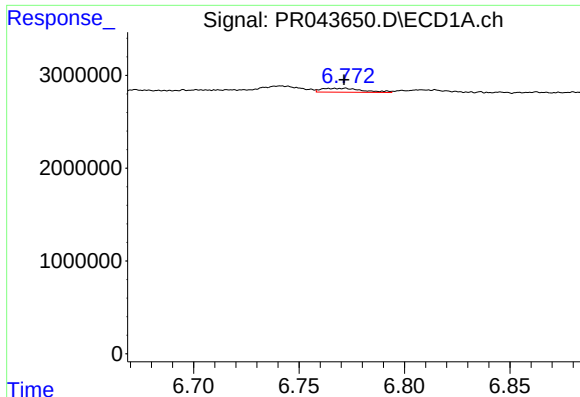
#23 AR-1248-3

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 515903
Conc: 2.84 ng/ml



#23 AR-1248-3

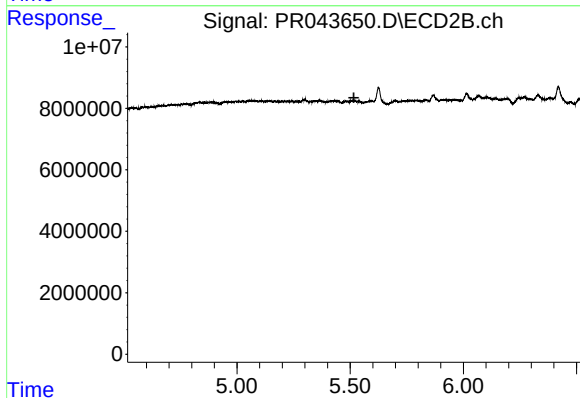
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

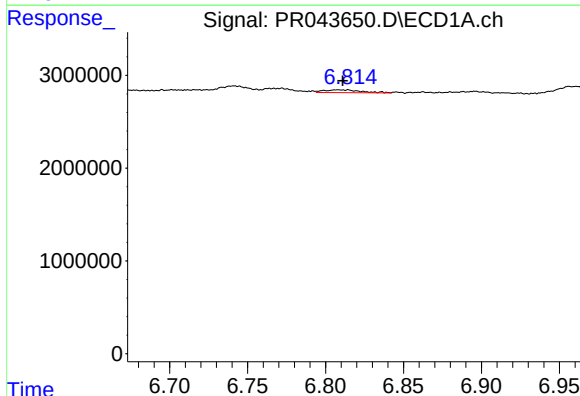
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 562071
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



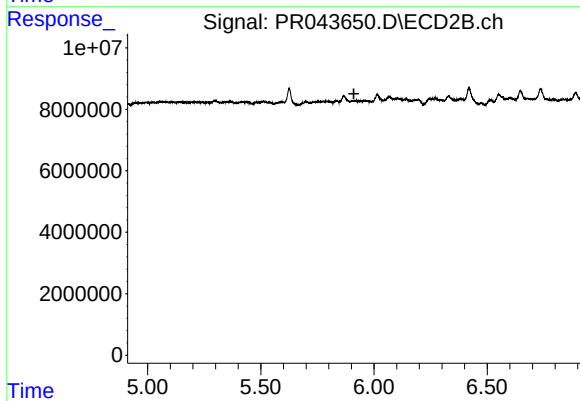
#24 AR-1248-4

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



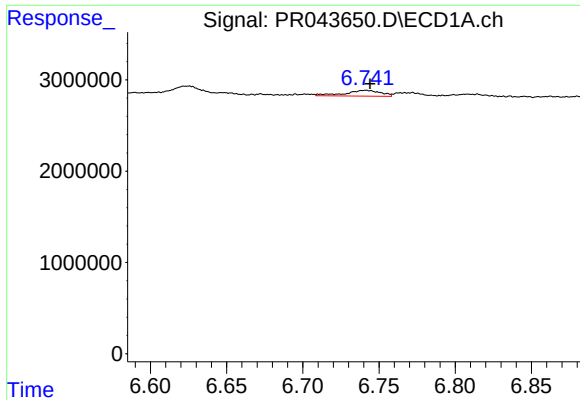
#25 AR-1248-5

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 492908
Conc: 2.48 ng/ml



#25 AR-1248-5

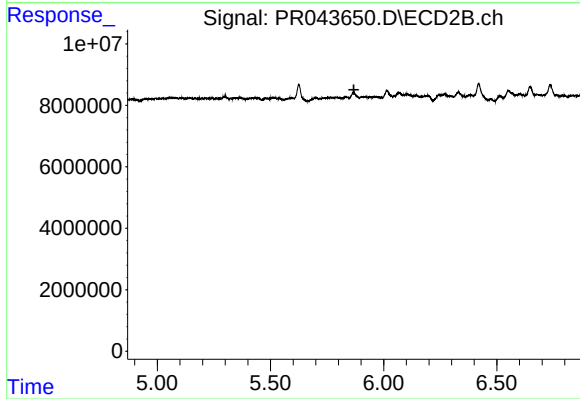
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

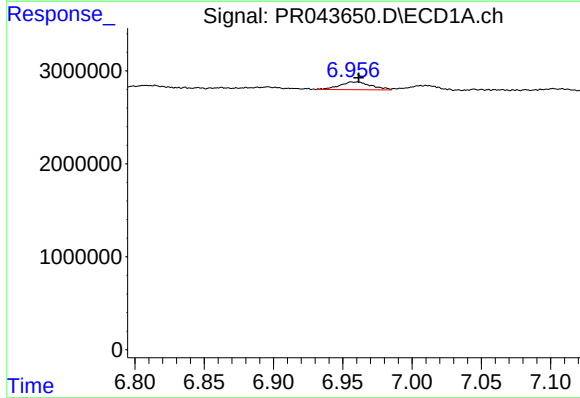
R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 1010925
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



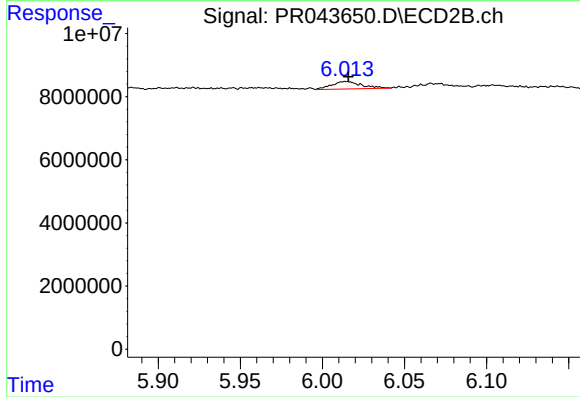
#26 AR-1254-1

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



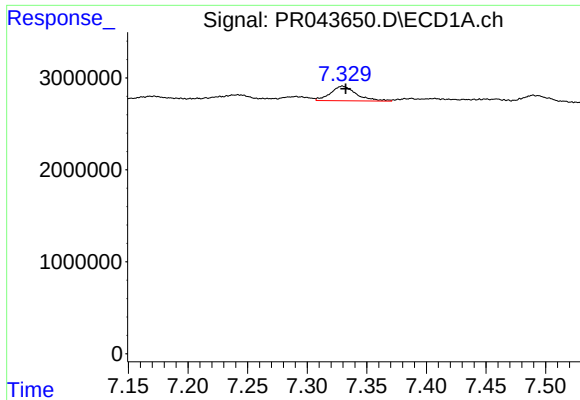
#27 AR-1254-2

R.T.: 6.960 min
Delta R.T.: -0.001 min
Response: 1317242
Conc: 3.91 ng/ml



#27 AR-1254-2

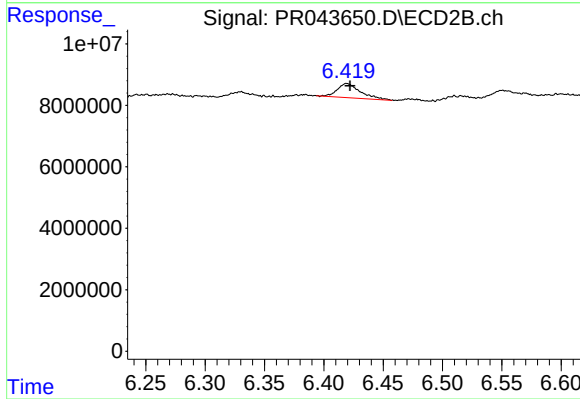
R.T.: 6.014 min
Delta R.T.: -0.002 min
Response: 2937137
Conc: 4.59 ng/ml



#28 AR-1254-3

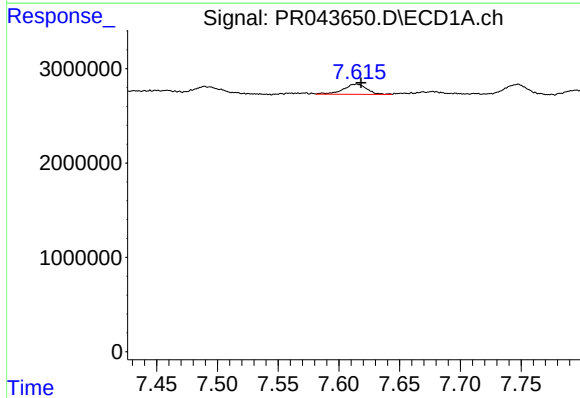
R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 2419220
Conc: 6.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



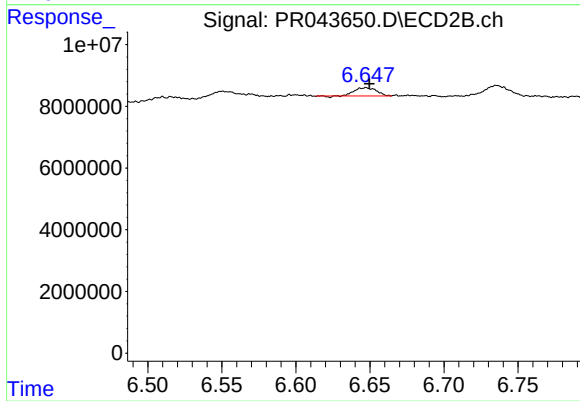
#28 AR-1254-3

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 6352084
Conc: 6.28 ng/ml



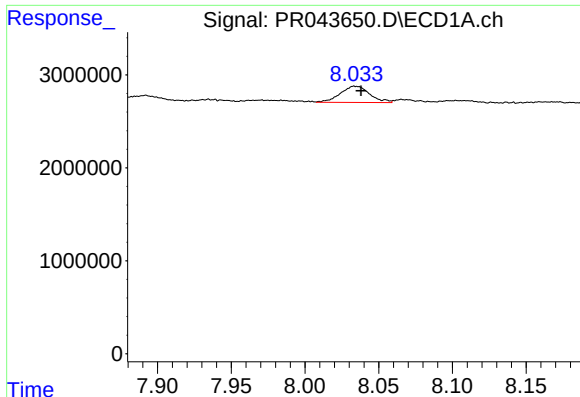
#29 AR-1254-4

R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 1483581
Conc: 5.94 ng/ml



#29 AR-1254-4

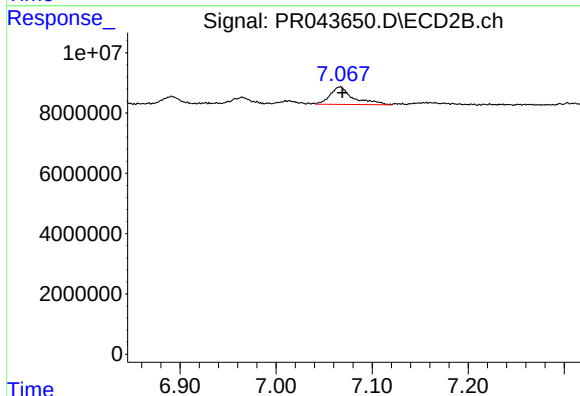
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 2649285
Conc: 3.68 ng/ml



#30 AR-1254-5

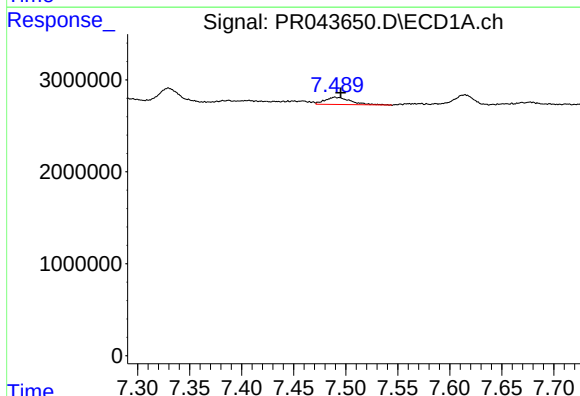
R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 2418911
Conc: 9.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



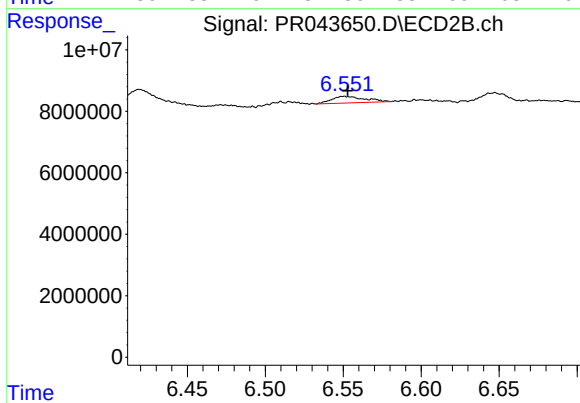
#30 AR-1254-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 9678348
Conc: 11.36 ng/ml



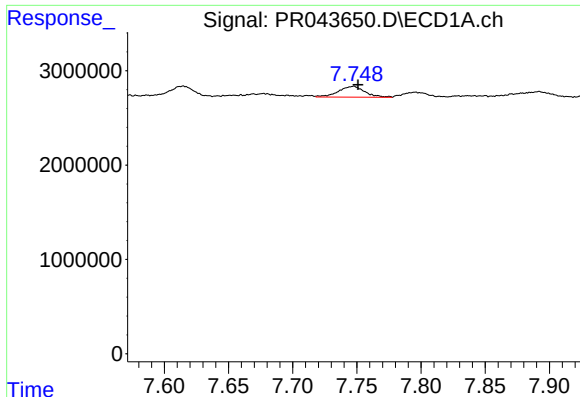
#31 AR-1260-1

R.T.: 7.490 min
Delta R.T.: -0.006 min
Response: 1362031
Conc: 5.47 ng/ml



#31 AR-1260-1

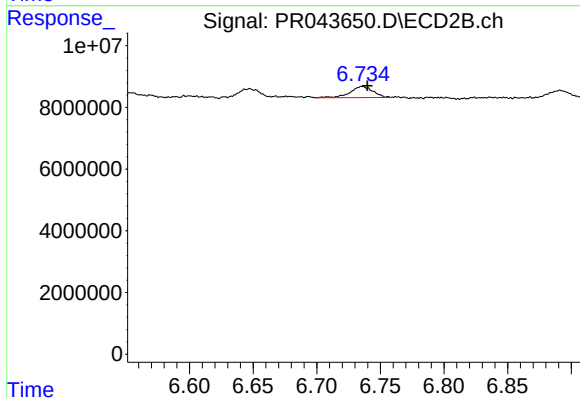
R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 3193002
Conc: 4.71 ng/ml



#32 AR-1260-2

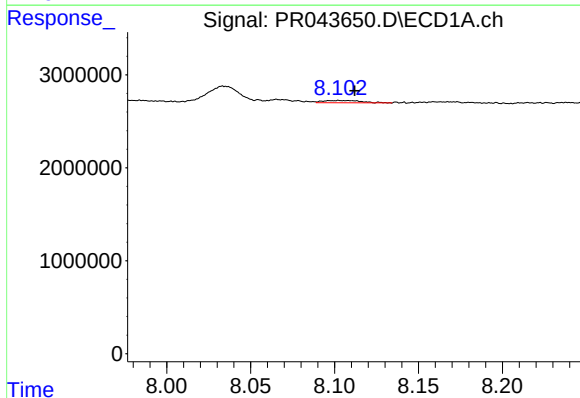
R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 1637866
Conc: 5.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



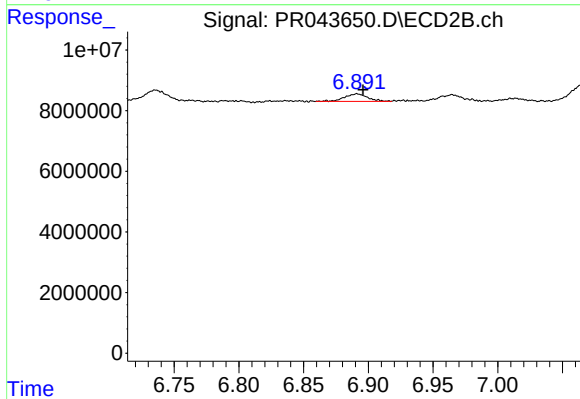
#32 AR-1260-2

R.T.: 6.736 min
Delta R.T.: -0.004 min
Response: 4519584
Conc: 4.66 ng/ml



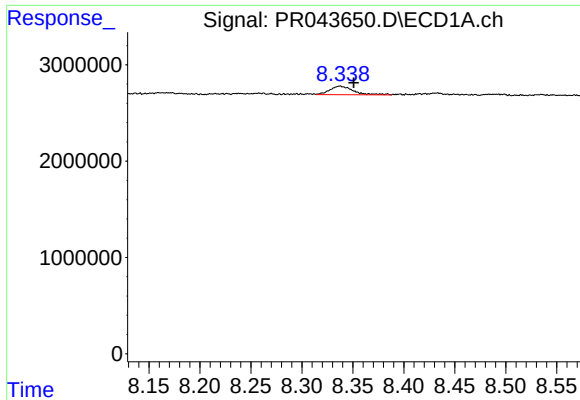
#33 AR-1260-3

R.T.: 8.103 min
Delta R.T.: -0.010 min
Response: 388901
Conc: 1.76 ng/ml



#33 AR-1260-3

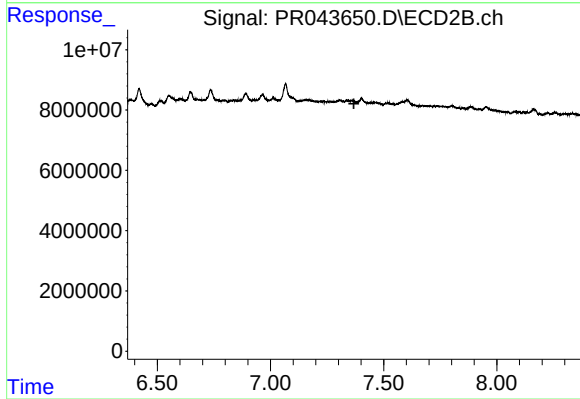
R.T.: 6.891 min
Delta R.T.: -0.005 min
Response: 3122724
Conc: 4.00 ng/ml



#34 AR-1260-4

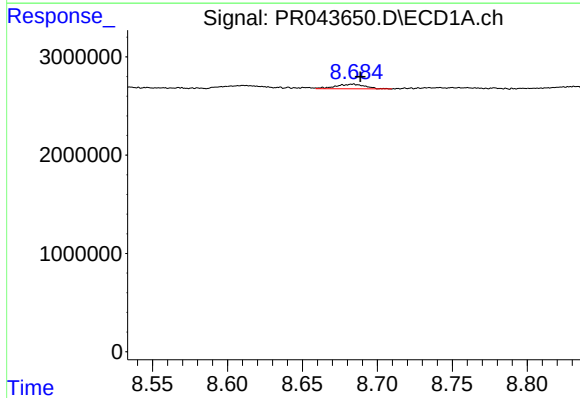
R.T.: 8.337 min
Delta R.T.: -0.014 min
Response: 1448610
Conc: 5.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



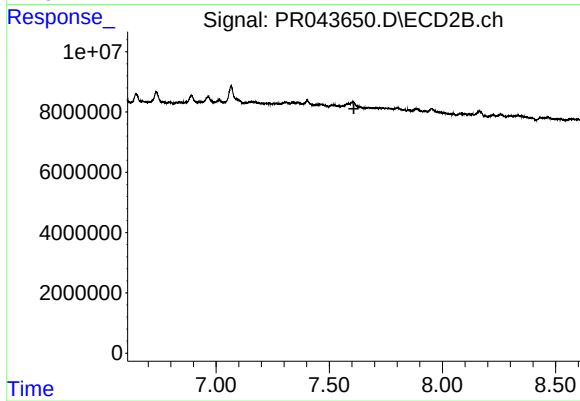
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



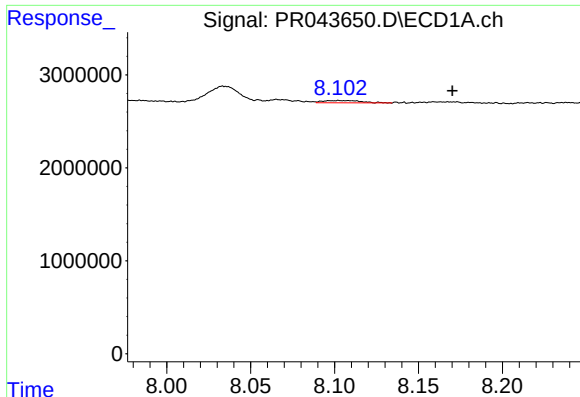
#35 AR-1260-5

R.T.: 8.684 min
Delta R.T.: -0.005 min
Response: 637643
Conc: 1.32 ng/ml



#35 AR-1260-5

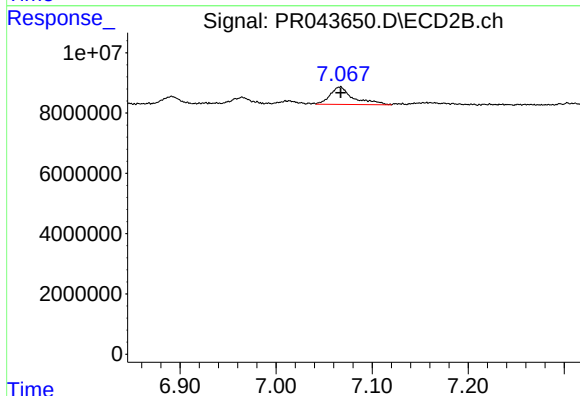
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

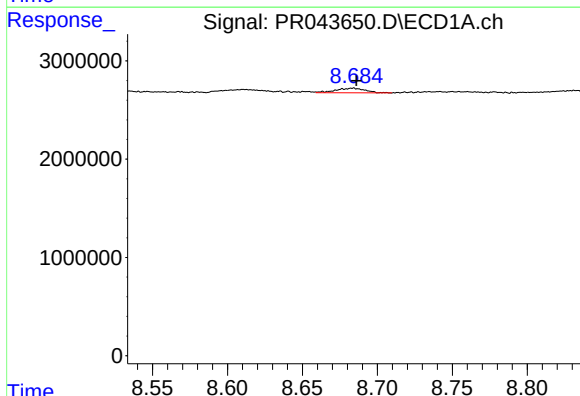
R.T.: 8.103 min
Delta R.T.: -0.068 min
Response: 388901
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



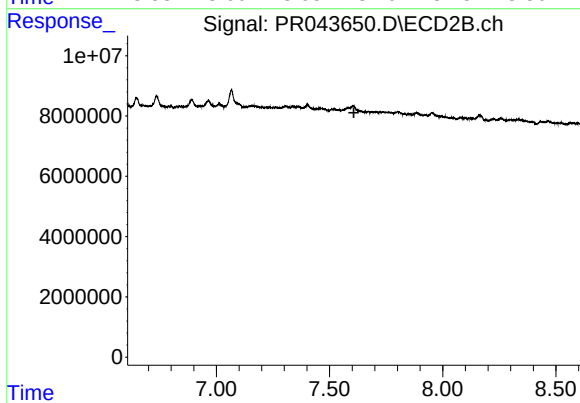
#36 AR-1262-1

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 9678348
Conc: 19.57 ng/ml



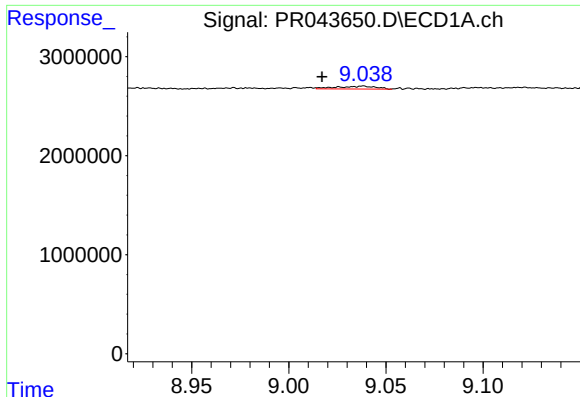
#37 AR-1262-2

R.T.: 8.684 min
Delta R.T.: -0.002 min
Response: 637643
Conc: 1.12 ng/ml



#37 AR-1262-2

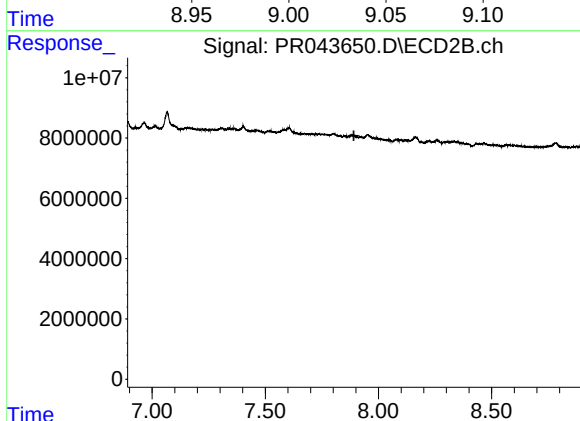
R.T.: 0.000 min
Exp R.T.: 7.607 min
Response: 0
Conc: N.D.



#38 AR-1262-3

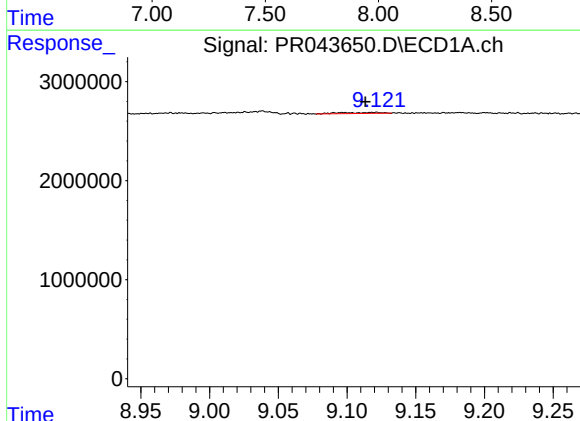
R.T.: 9.038 min
Delta R.T.: 0.021 min
Response: 402946
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



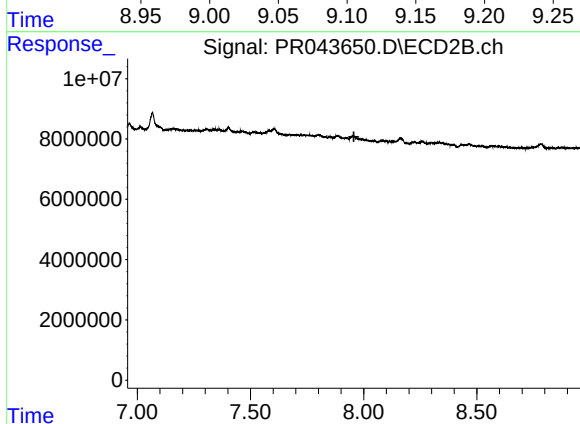
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



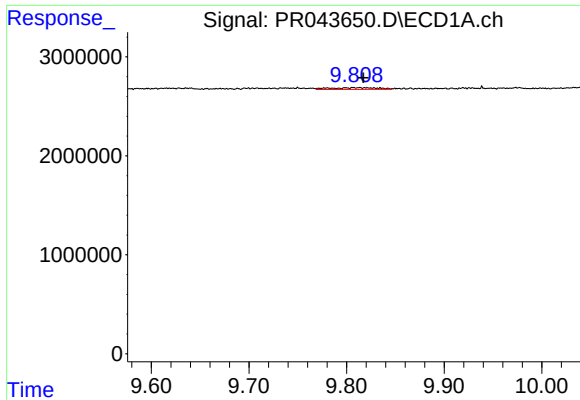
#39 AR-1262-4

R.T.: 9.121 min
Delta R.T.: 0.008 min
Response: 223133
Conc: 0.84 ng/ml



#39 AR-1262-4

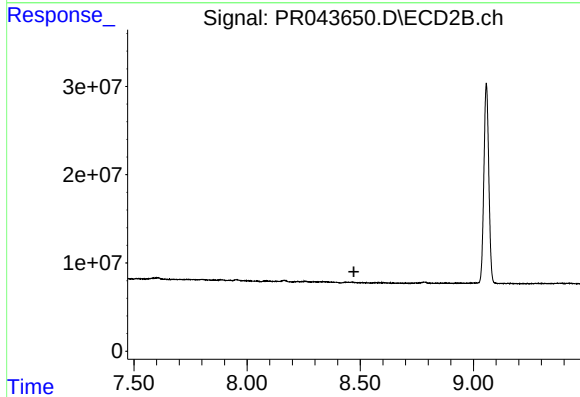
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

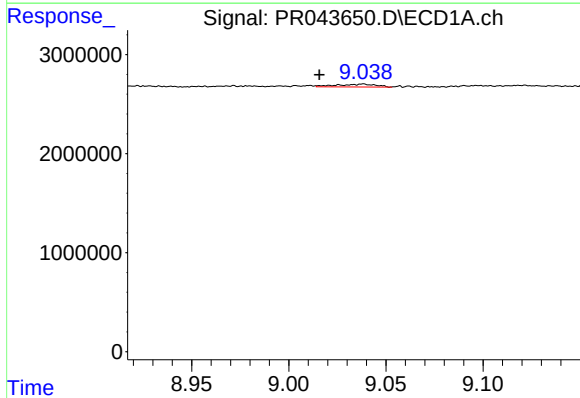
R.T.: 9.814 min
Delta R.T.: -0.004 min
Response: 604238
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



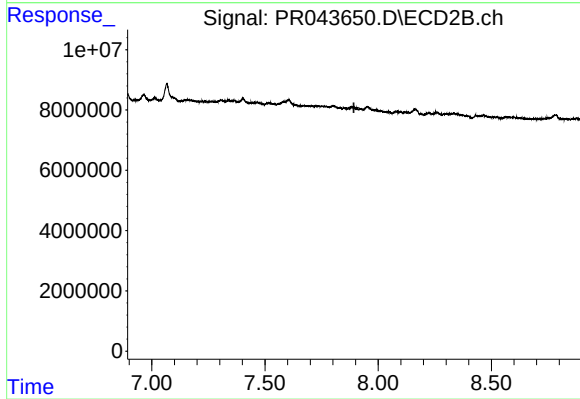
#40 AR-1262-5

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



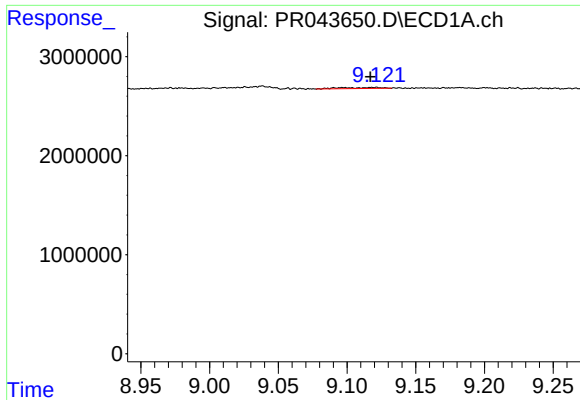
#41 AR-1268-1

R.T.: 9.038 min
Delta R.T.: 0.023 min
Response: 402946
Conc: 0.63 ng/ml



#41 AR-1268-1

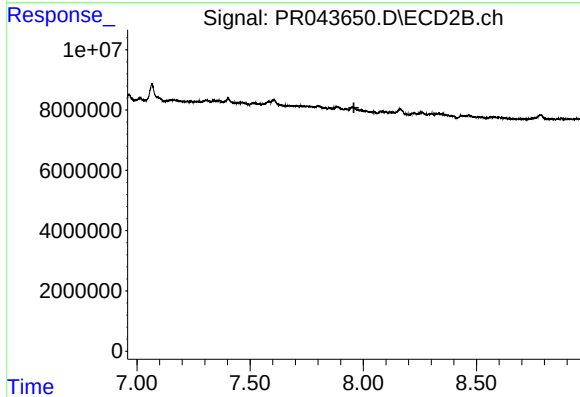
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

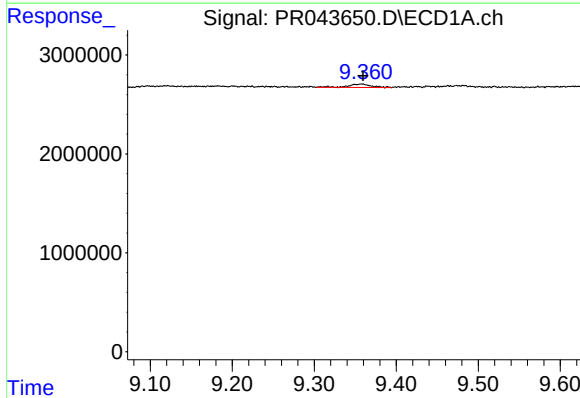
R.T.: 9.121 min
Delta R.T.: 0.004 min
Response: 223133
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



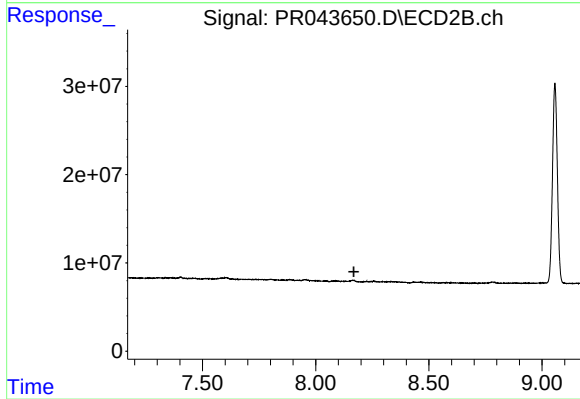
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



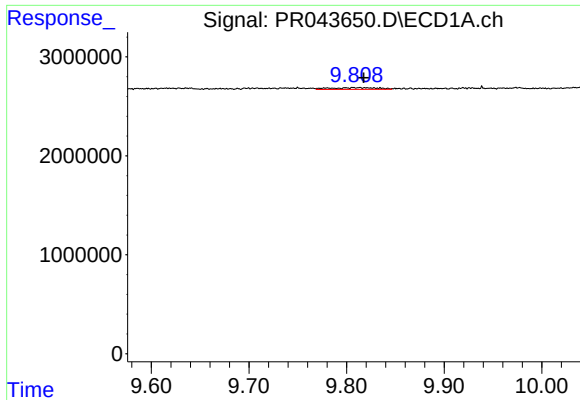
#43 AR-1268-3

R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 684751
Conc: 1.45 ng/ml



#43 AR-1268-3

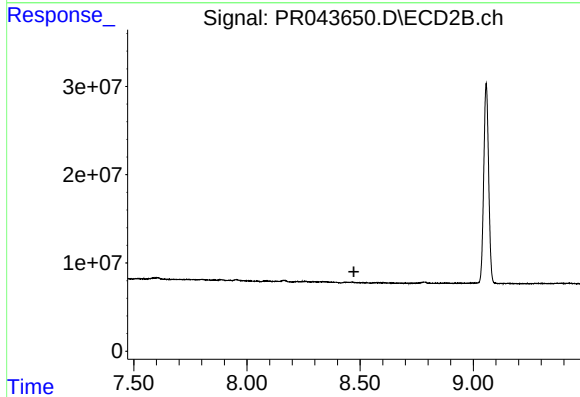
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#44 AR-1268-4

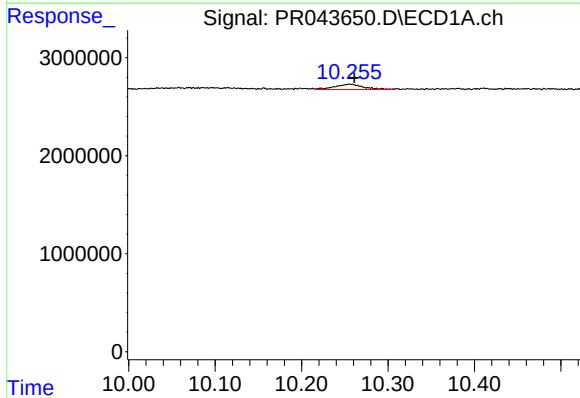
R.T.: 9.814 min
Delta R.T.: -0.004 min
Response: 604238
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CJ47-0612-01



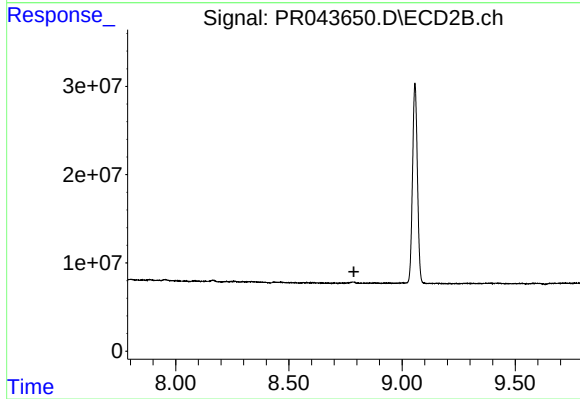
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: -0.005 min
Response: 1266140
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.