

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
 Data File : PQ037149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2019 17:41
 Operator : SM\SJ
 Sample : K1448-03
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 30228

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 23:58:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 2019
 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...	0.000	3.687	0	33060653	N.D.	14.315 #
2)	SA Decachlor...	9.833	0.000	10506346	0	2.548	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.472	0.000	3717848	0	27.000	N.D. #
4)	L1 AR-1016-2	5.472	0.000	3717848	0	17.777	N.D. #
8)	L2 AR-1221-1	4.599	3.934	1497486	2339905	19.571	58.007 #
9)	L2 AR-1221-2	4.599	3.934	1497486	2339905	28.373	81.791 #
12)	L3 AR-1232-2	5.234	0.000	11498089	0	222.338	N.D. #
13)	L3 AR-1232-3	5.472	4.943	3717848	948963	34.486	32.044
15)	L3 AR-1232-5	5.743	0.000	3837274	0	102.321	N.D. #
16)	L4 AR-1242-1	5.472	0.000	3717848	0	29.913	N.D. #
17)	L4 AR-1242-2	5.472	0.000	3717848	0	19.455	N.D. #
20)	L4 AR-1242-5	0.000	5.599	0	1546223	N.D.	26.152 #
21)	L5 AR-1248-1	5.472	0.000	3717848	0	42.745	N.D. #
22)	L5 AR-1248-2	5.743	4.943	3837274	948963	31.045	14.399 #
25)	L5 AR-1248-5	0.000	5.599	0	1546223	N.D.	19.557 #
26)	L6 AR-1254-1	0.000	5.599	0	1546223	N.D.	4.608 #
28)	L6 AR-1254-3	6.911	0.000	1287458	0	1.836	N.D. #
34)	L7 AR-1260-4	0.000	7.005	0	4865749	N.D.	57.420 #
35)	L7 AR-1260-5	8.269	0.000	4022601	0	10.496	N.D. #
37)	L8 AR-1262-2	8.269	0.000	4022601	0	7.524	N.D. #
38)	L8 AR-1262-3	0.000	7.520	0	2971217	N.D.	25.702 #
41)	L9 AR-1268-1	0.000	7.520	0	2971217	N.D.	8.741 #

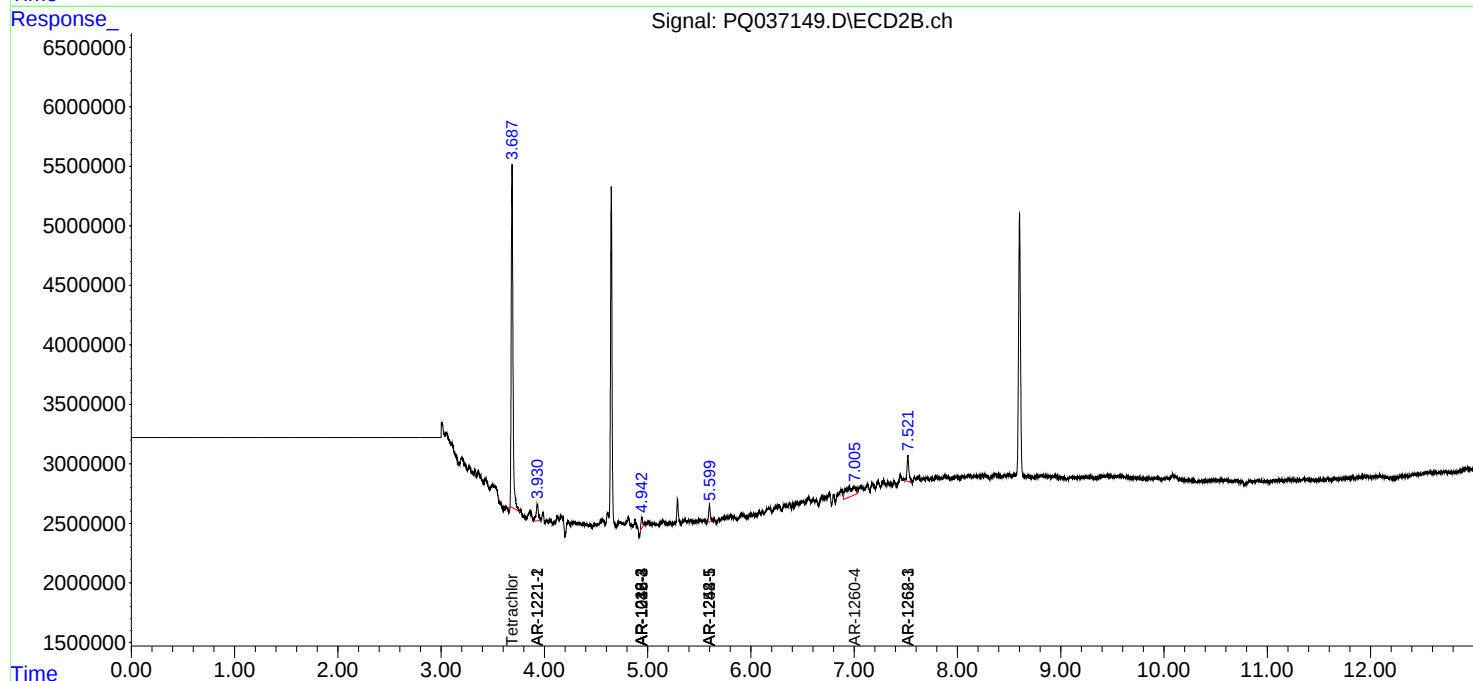
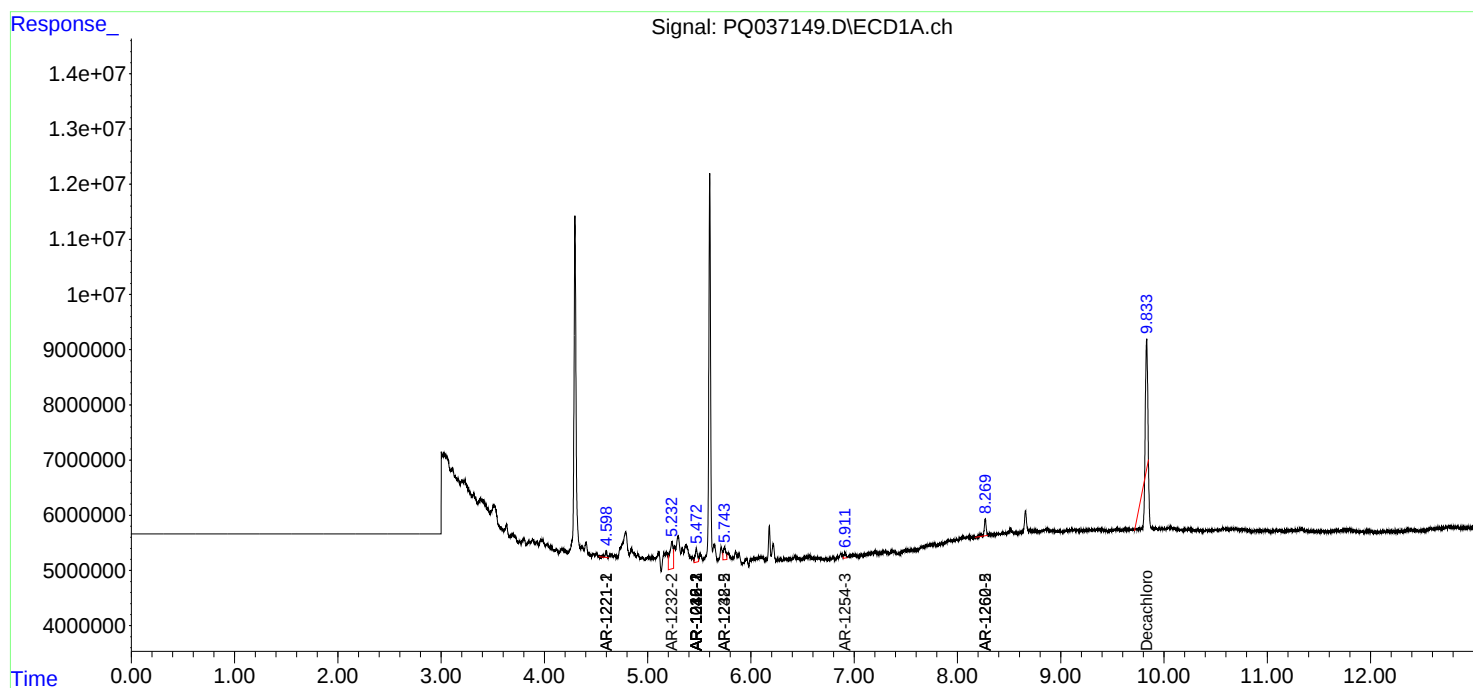
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

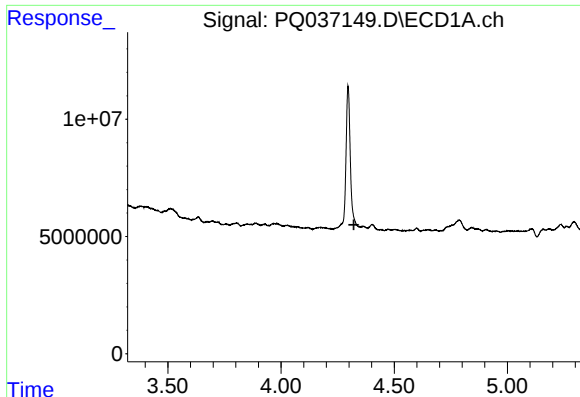
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
Data File : PQ037149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2019 17:41
Operator : SM\SJ
Sample : K1448-03
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ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
30228

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 23:58:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
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

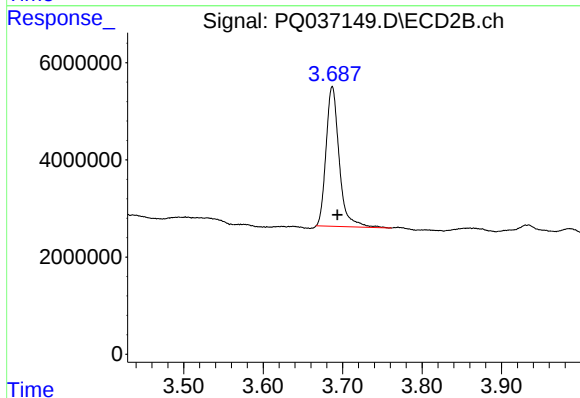




#1 Tetrachloro-m-xylene

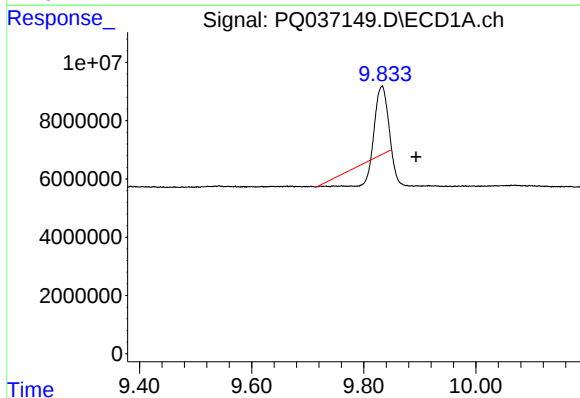
R.T.: 0.000 min
Exp R.T.: 4.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30228



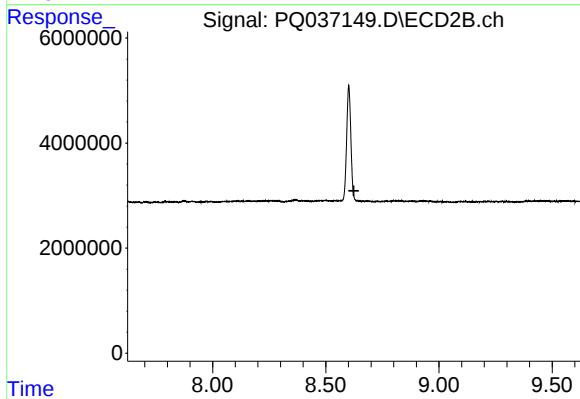
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: -0.006 min
Response: 33060653
Conc: 14.32 ng/ml



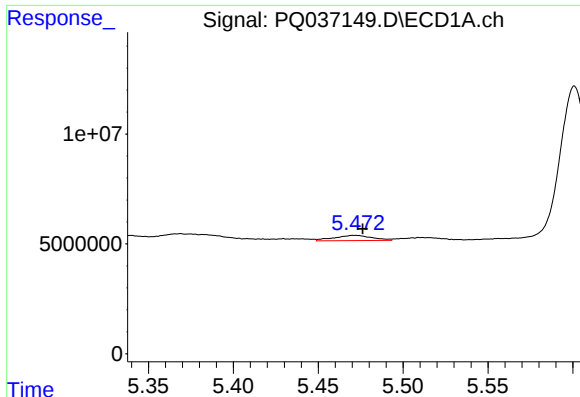
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.061 min
Response: 10506346
Conc: 2.55 ng/ml



#2 Decachlorobiphenyl

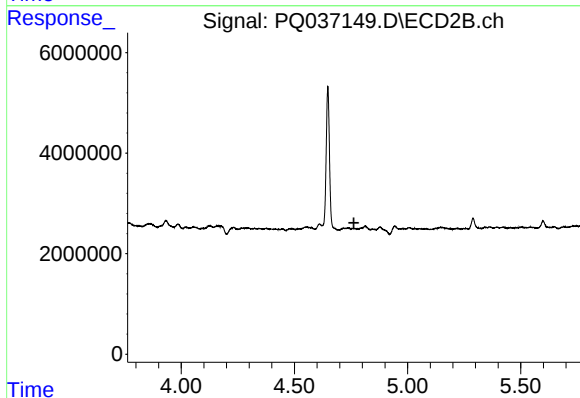
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.



#3 AR-1016-1

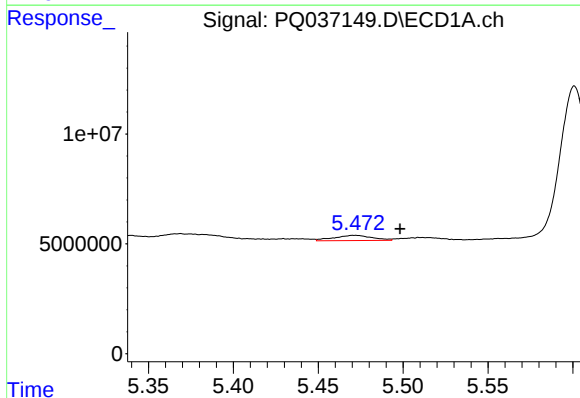
R.T.: 5.472 min
Delta R.T.: -0.005 min
Response: 3717848
Conc: 27.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30228



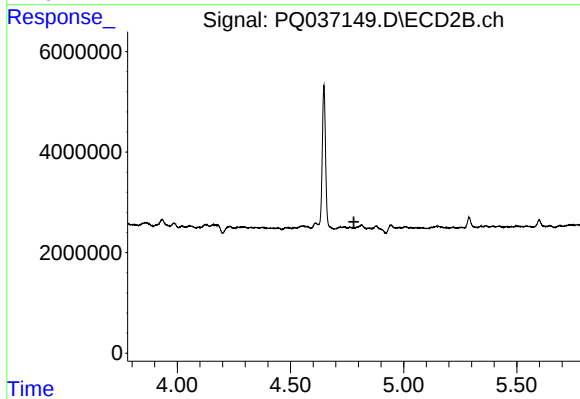
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



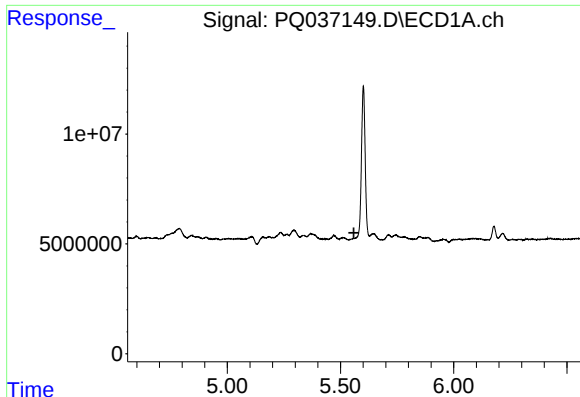
#4 AR-1016-2

R.T.: 5.472 min
Delta R.T.: -0.027 min
Response: 3717848
Conc: 17.78 ng/ml



#4 AR-1016-2

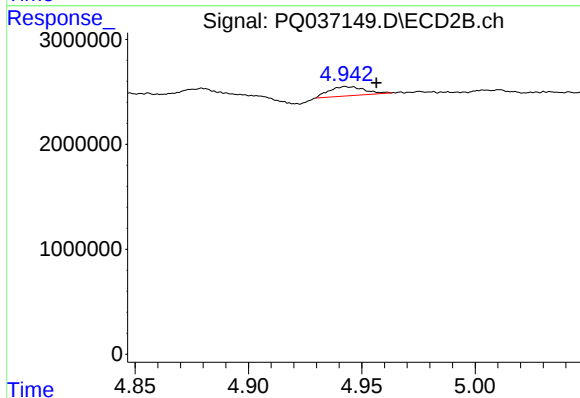
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

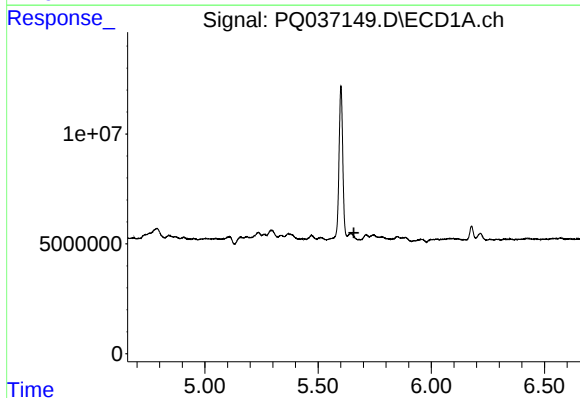
R.T.: 5.601 min
Delta R.T.: 0.042 min
Response: -2344125
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30228



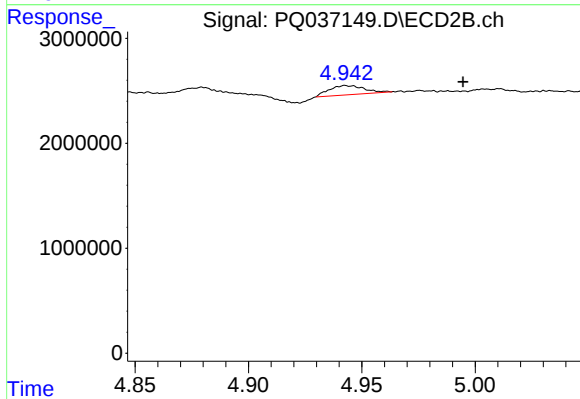
#5 AR-1016-3

R.T.: 4.943 min
Delta R.T.: -0.013 min
Response: 948963
Conc: 17.23 ng/ml



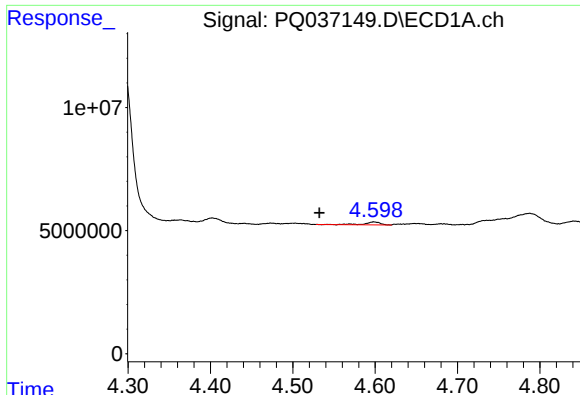
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: -0.012 min
Response: -34464926
Conc: N.D.



#6 AR-1016-4

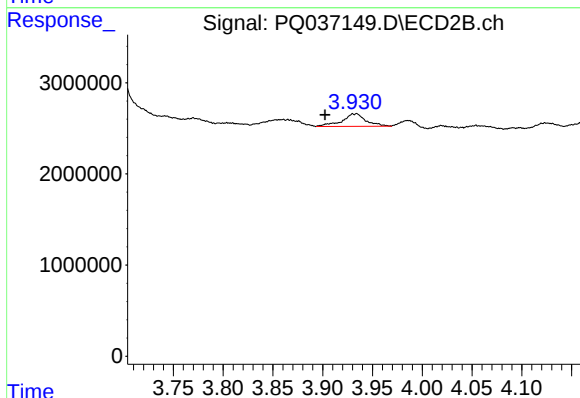
R.T.: 4.943 min
Delta R.T.: -0.051 min
Response: 948963
Conc: 21.18 ng/ml



#8 AR-1221-1

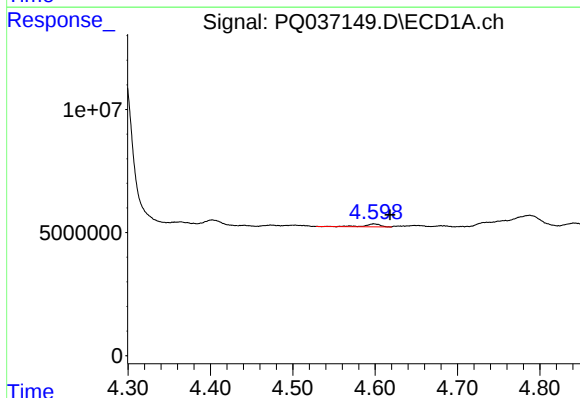
R.T.: 4.599 min
Delta R.T.: 0.066 min
Response: 1497486
Conc: 19.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30228



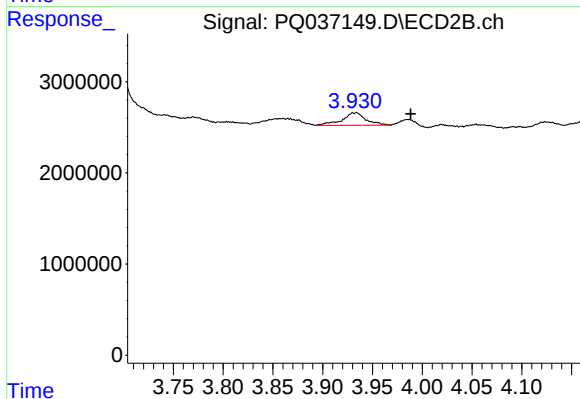
#8 AR-1221-1

R.T.: 3.934 min
Delta R.T.: 0.032 min
Response: 2339905
Conc: 58.01 ng/ml



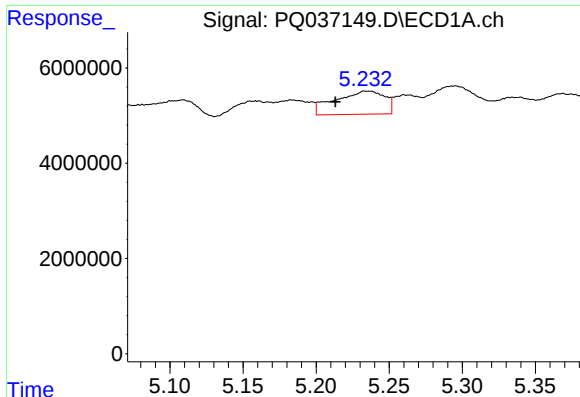
#9 AR-1221-2

R.T.: 4.599 min
Delta R.T.: -0.020 min
Response: 1497486
Conc: 28.37 ng/ml



#9 AR-1221-2

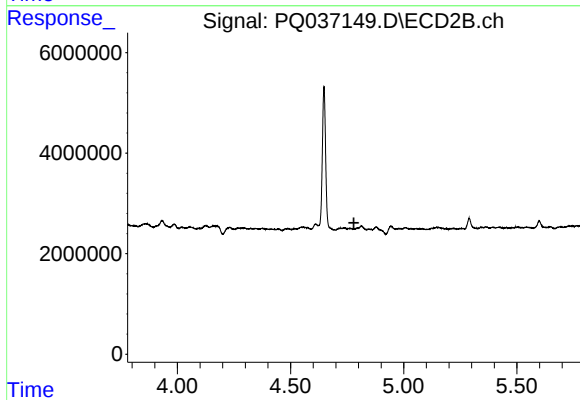
R.T.: 3.934 min
Delta R.T.: -0.055 min
Response: 2339905
Conc: 81.79 ng/ml



#12 AR-1232-2

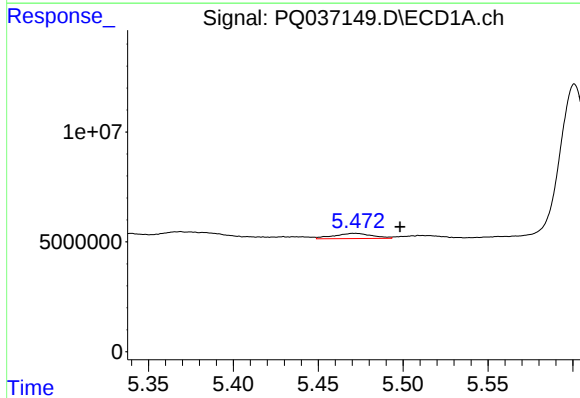
R.T.: 5.234 min
Delta R.T.: 0.021 min
Response: 11498089
Conc: 222.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30228



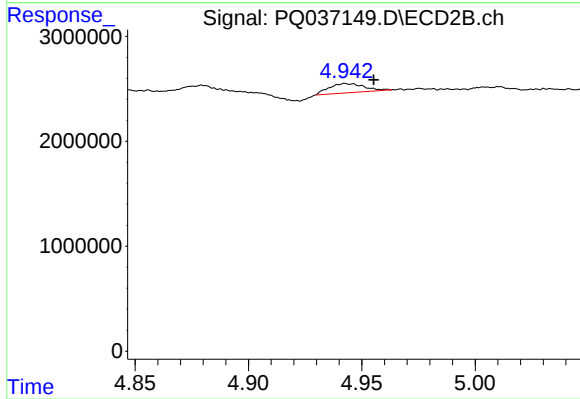
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



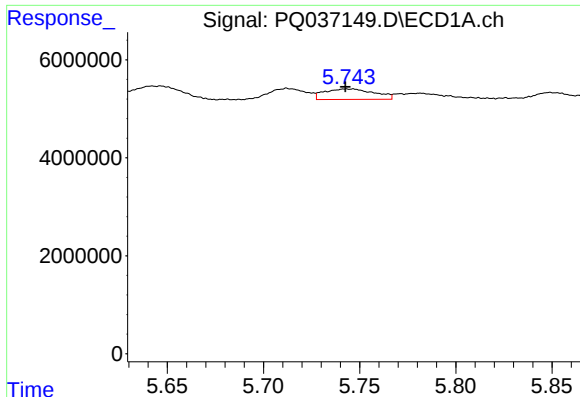
#13 AR-1232-3

R.T.: 5.472 min
Delta R.T.: -0.027 min
Response: 3717848
Conc: 34.49 ng/ml



#13 AR-1232-3

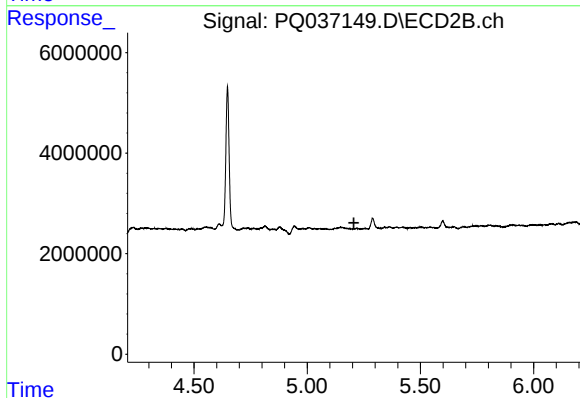
R.T.: 4.943 min
Delta R.T.: -0.012 min
Response: 948963
Conc: 32.04 ng/ml



#15 AR-1232-5

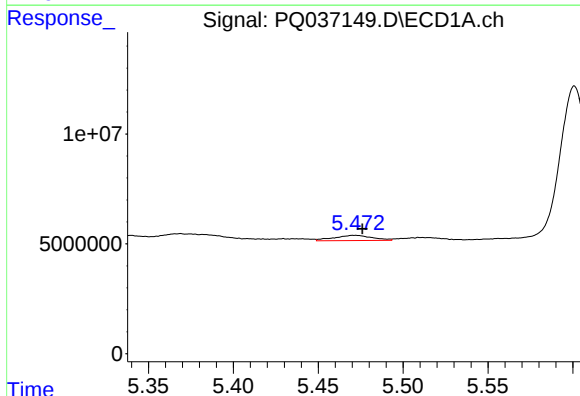
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 3837274
Conc: 102.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30228



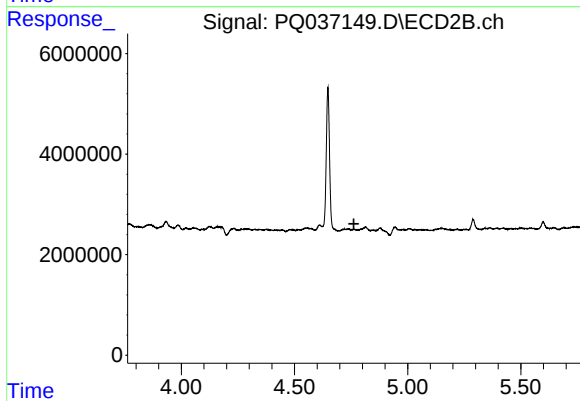
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



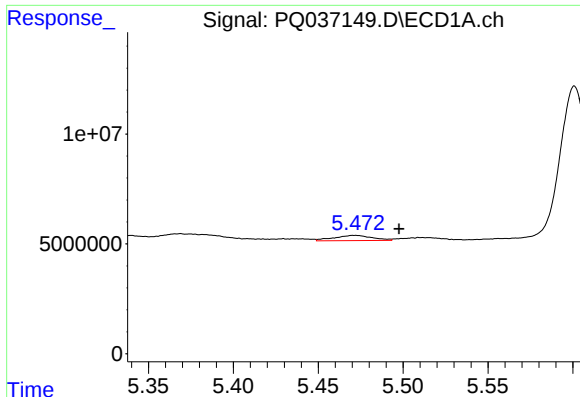
#16 AR-1242-1

R.T.: 5.472 min
Delta R.T.: -0.005 min
Response: 3717848
Conc: 29.91 ng/ml



#16 AR-1242-1

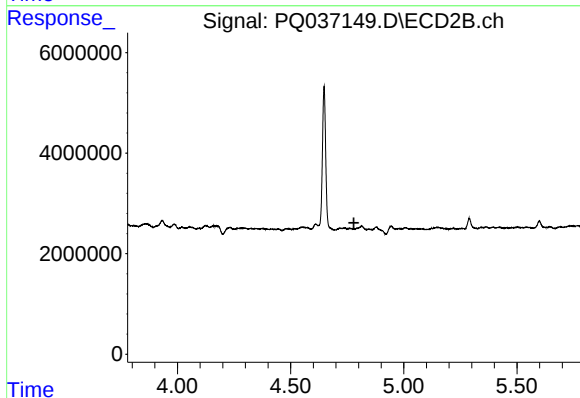
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#17 AR-1242-2

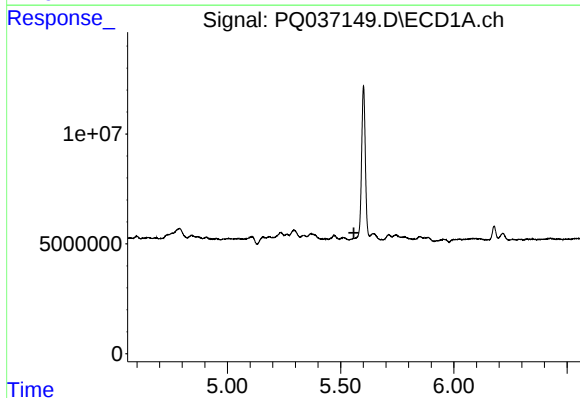
R.T.: 5.472 min
Delta R.T.: -0.026 min
Response: 3717848
Conc: 19.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30228



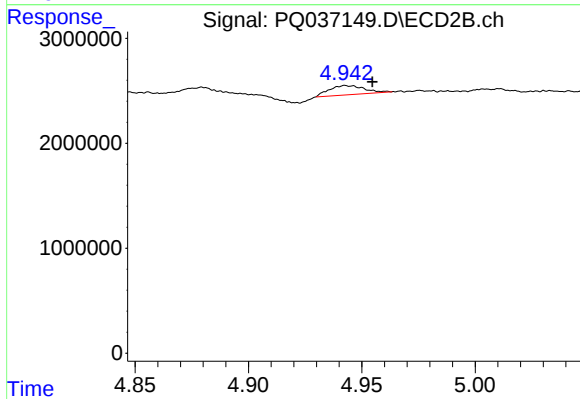
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



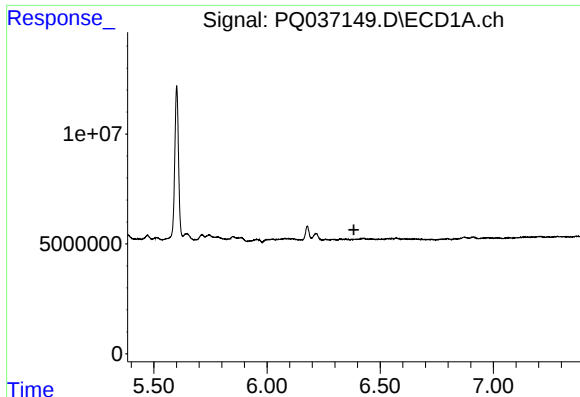
#18 AR-1242-3

R.T.: 5.601 min
Delta R.T.: 0.043 min
Response: -2344125
Conc: N.D.



#18 AR-1242-3

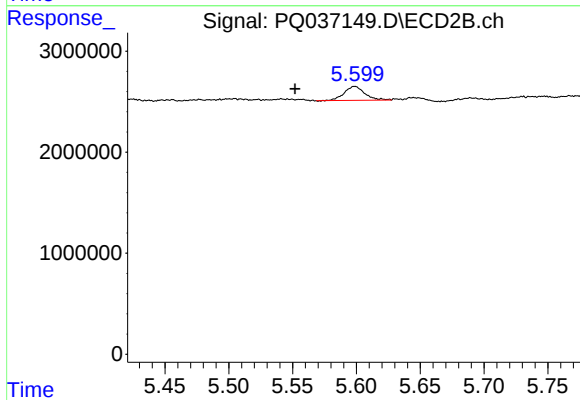
R.T.: 4.943 min
Delta R.T.: -0.011 min
Response: 948963
Conc: 18.58 ng/ml



#20 AR-1242-5

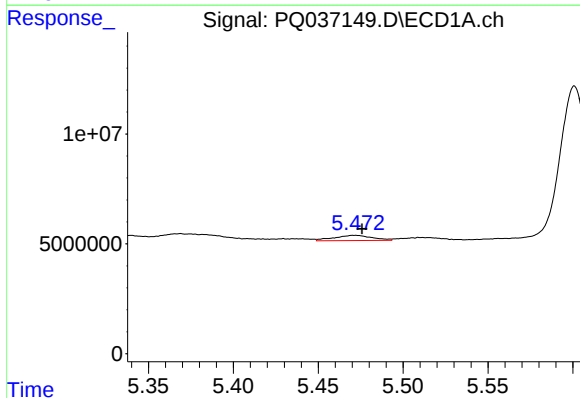
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30228



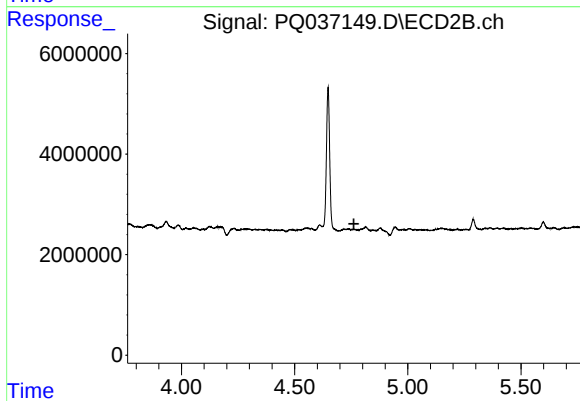
#20 AR-1242-5

R.T.: 5.599 min
Delta R.T.: 0.047 min
Response: 1546223
Conc: 26.15 ng/ml



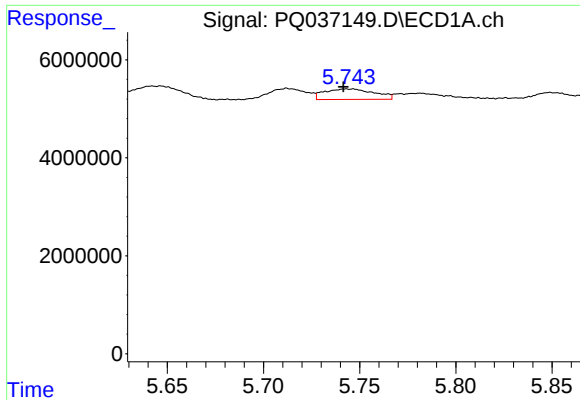
#21 AR-1248-1

R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 3717848
Conc: 42.74 ng/ml



#21 AR-1248-1

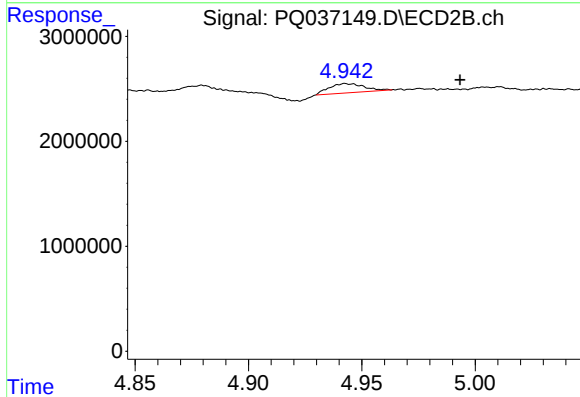
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.



#22 AR-1248-2

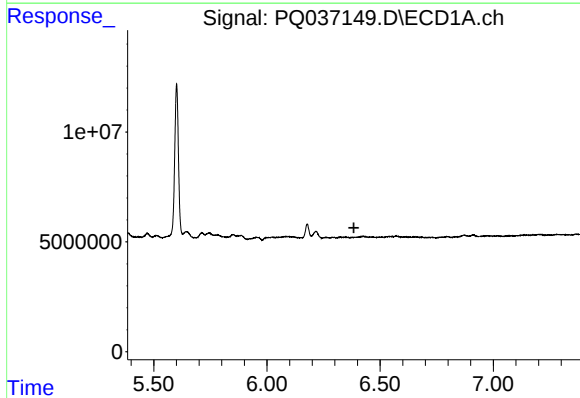
R.T.: 5.743 min
Delta R.T.: 0.002 min
Response: 3837274
Conc: 31.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30228



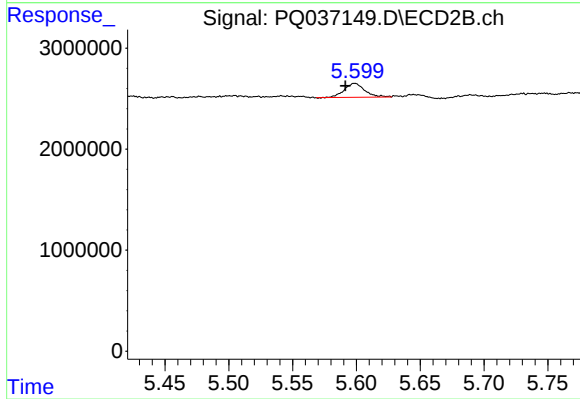
#22 AR-1248-2

R.T.: 4.943 min
Delta R.T.: -0.050 min
Response: 948963
Conc: 14.40 ng/ml



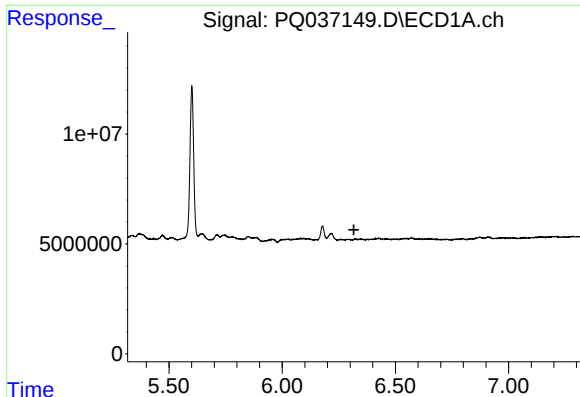
#25 AR-1248-5

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



#25 AR-1248-5

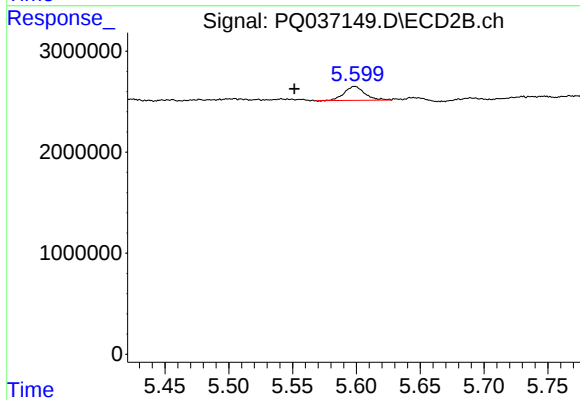
R.T.: 5.599 min
Delta R.T.: 0.007 min
Response: 1546223
Conc: 19.56 ng/ml



#26 AR-1254-1

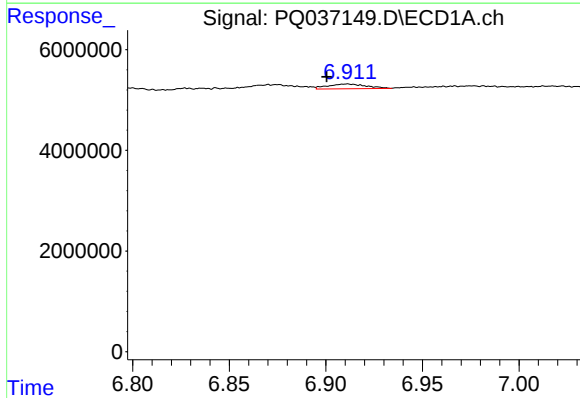
R.T.: 0.000 min
Exp R.T.: 6.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30228



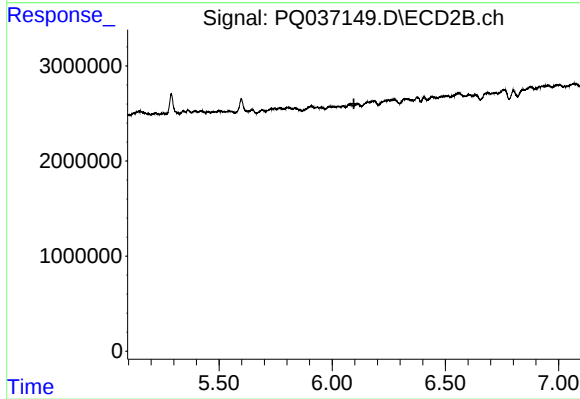
#26 AR-1254-1

R.T.: 5.599 min
Delta R.T.: 0.047 min
Response: 1546223
Conc: 4.61 ng/ml



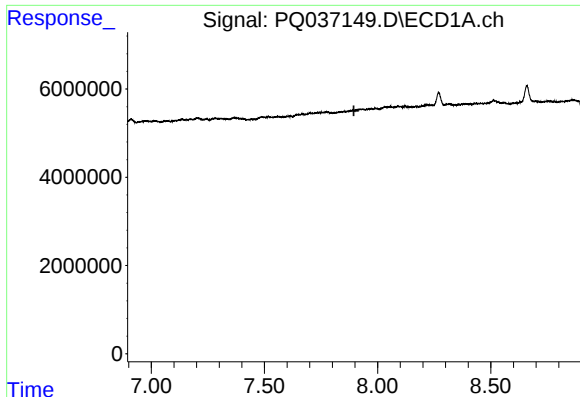
#28 AR-1254-3

R.T.: 6.911 min
Delta R.T.: 0.011 min
Response: 1287458
Conc: 1.84 ng/ml



#28 AR-1254-3

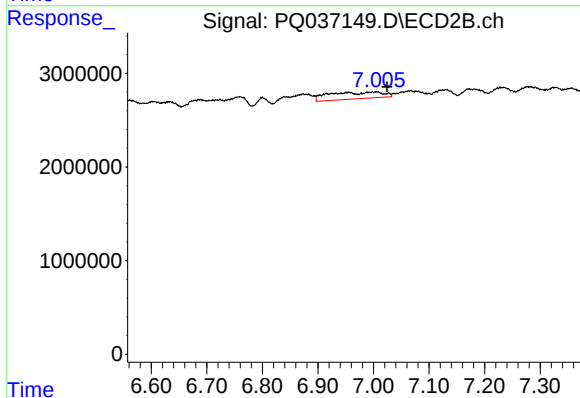
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#34 AR-1260-4

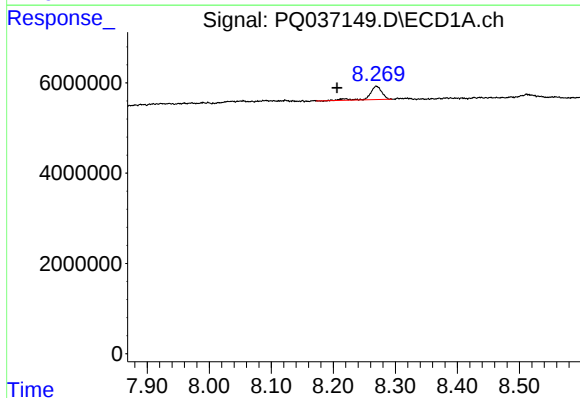
R.T.: 0.000 min
Exp R.T.: 7.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30228



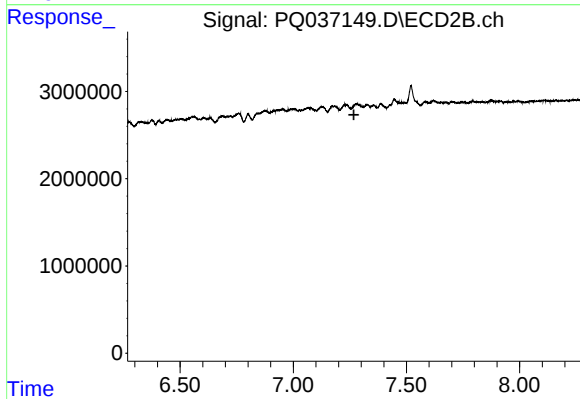
#34 AR-1260-4

R.T.: 7.005 min
Delta R.T.: -0.020 min
Response: 4865749
Conc: 57.42 ng/ml



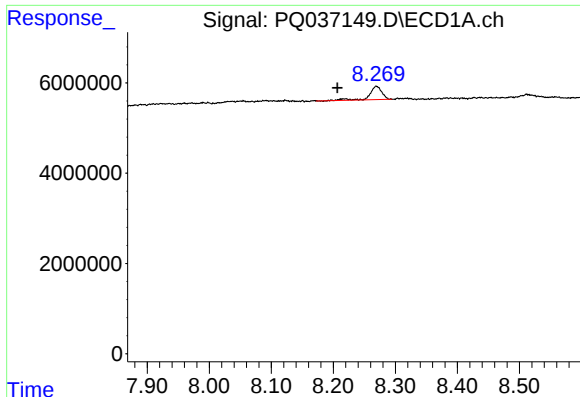
#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: 0.064 min
Response: 4022601
Conc: 10.50 ng/ml



#35 AR-1260-5

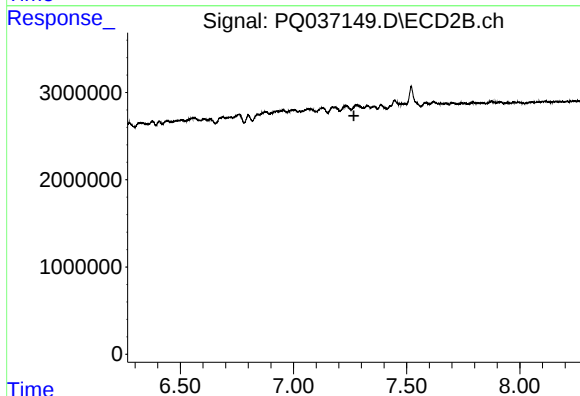
R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

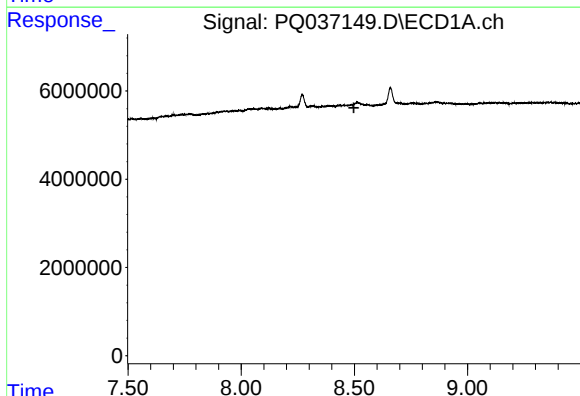
R.T.: 8.269 min
Delta R.T.: 0.063 min
Response: 4022601
Conc: 7.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30228



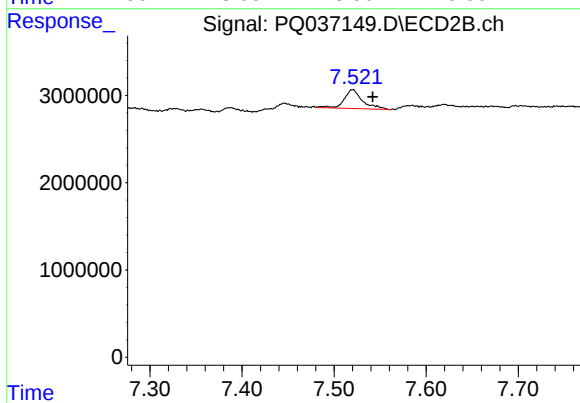
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



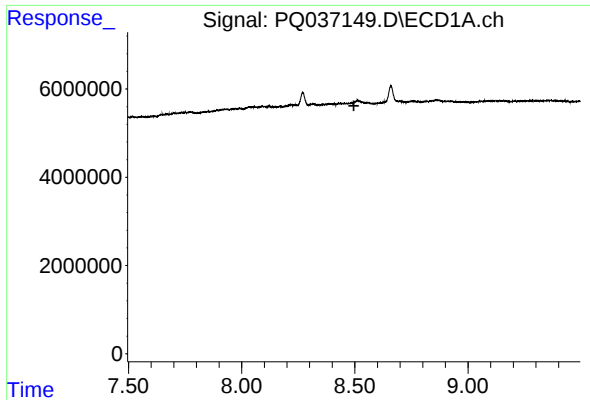
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.



#38 AR-1262-3

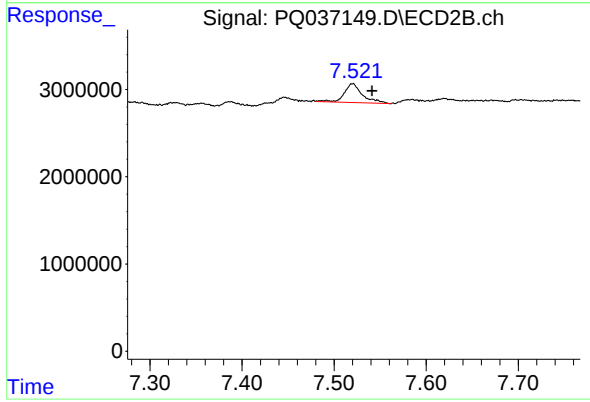
R.T.: 7.520 min
Delta R.T.: -0.022 min
Response: 2971217
Conc: 25.70 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30228



#41 AR-1268-1

R.T.: 7.520 min
Delta R.T.: -0.021 min
Response: 2971217
Conc: 8.74 ng/ml