

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 13:58
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 15:12:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.269	4.282	144.2E6	68829132	17.071	16.413
2)	SA Decachlor...	11.523	9.649	184.4E6	93310320	17.905	17.317
Target Compounds							
3)	L1 AR-1016-1	6.600	0.000	3260888	0	10.124	N.D. #
4)	L1 AR-1016-2	6.600f	0.000	3260888	0	7.275	N.D. #
5)	L1 AR-1016-3	6.670f	0.000	11466830	0	42.088	N.D. #
8)	L2 AR-1221-1	5.519	0.000	2307914	0	25.849	N.D. #
9)	L2 AR-1221-2	5.625	4.640	3898151	1600790	59.016	49.660
10)	L2 AR-1221-3	5.711	4.731	5181216	2898294	24.822	27.431
11)	L3 AR-1232-1	5.711	4.731	5181216	2898294	29.279	32.274
13)	L3 AR-1232-3	6.600f	0.000	3260888	0	17.616	N.D. #
16)	L4 AR-1242-1	6.600	0.000	3260888	0	13.269	N.D. #
17)	L4 AR-1242-2	6.600f	0.000	3260888	0	9.414	N.D. #
18)	L4 AR-1242-3	6.670f	0.000	11466830	0	54.243	N.D. #
20)	L4 AR-1242-5	0.000	6.447f	0	2022686	N.D.	15.682 #
21)	L5 AR-1248-1	6.600	0.000	3260888	0	19.891	N.D. #
24)	L5 AR-1248-4	7.524f	0.000	24658387	0	84.418	N.D. #
25)	L5 AR-1248-5	0.000	6.447f	0	2022686	N.D.	13.340 #
26)	L6 AR-1254-1	7.524	6.447f	24658387	2022686	80.700	8.021 #
27)	L6 AR-1254-2	7.747	0.000	1184625	0	2.491	N.D. #
28)	L6 AR-1254-3	8.161f	0.000	11141780	0	21.700	N.D. #
32)	L7 AR-1260-2	0.000	7.308f	0	1350055	N.D.	4.066 #
38)	L8 AR-1262-3	0.000	8.535f	0	14389332	N.D.	52.820 #
41)	L9 AR-1268-1	0.000	8.535f	0	14389332	N.D.	16.169 #
43)	L9 AR-1268-3	10.222	0.000	3253373	0	2.768	N.D. #
45)	L9 AR-1268-5	11.155	0.000	1778346	0	0.459	N.D. #

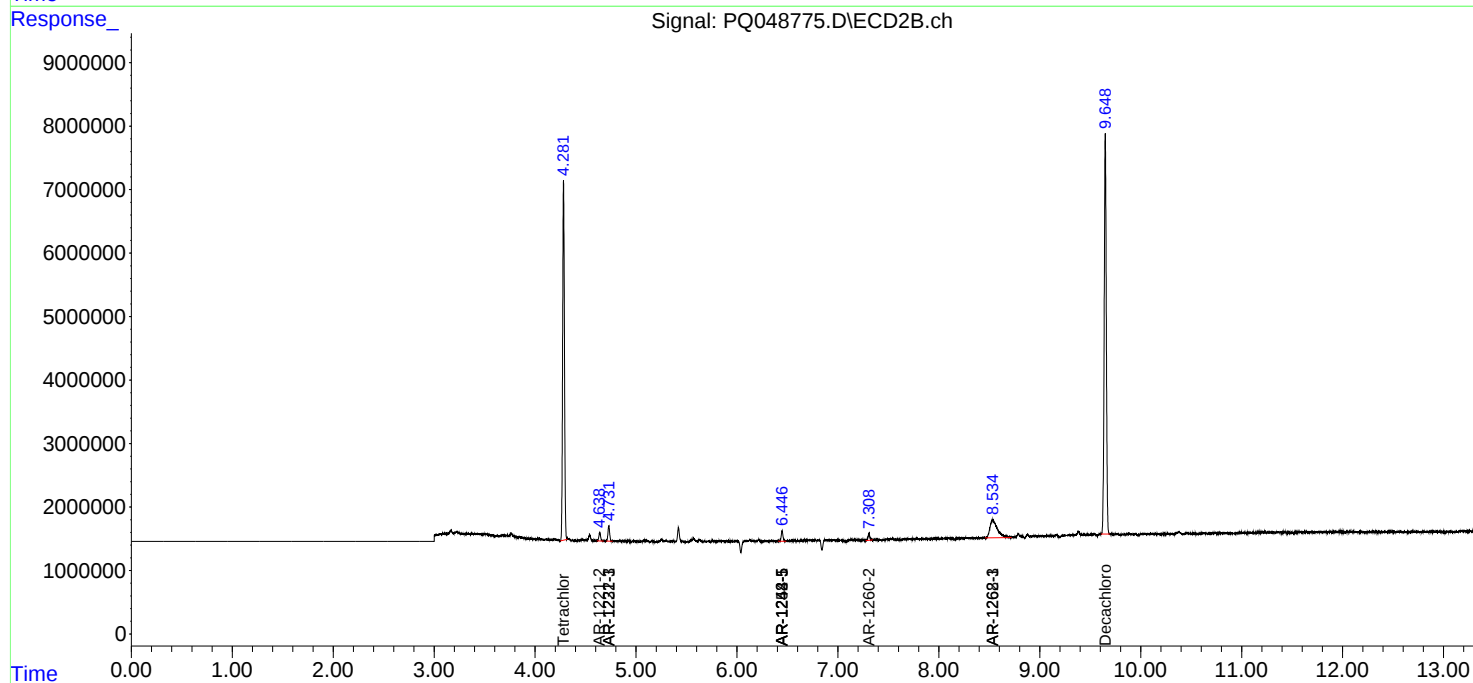
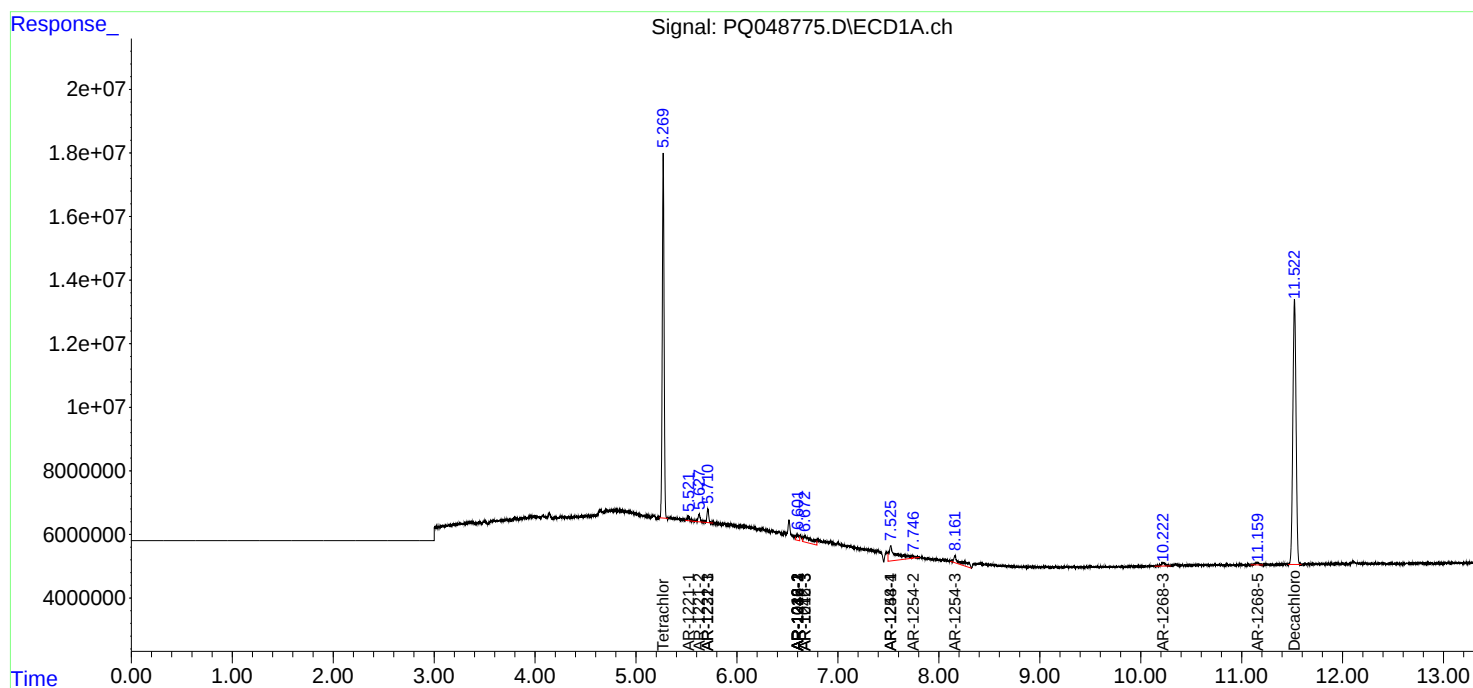
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

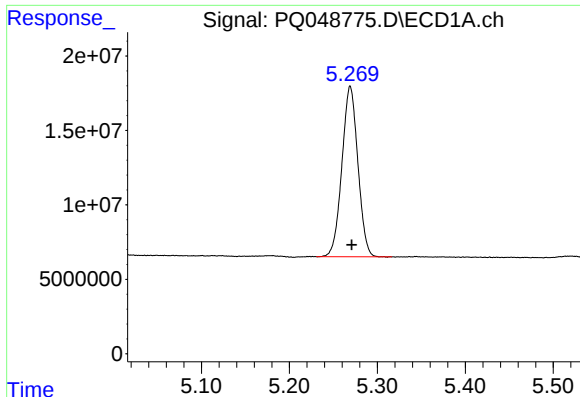
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
Data File : PQ048775.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 13:58
Operator : DD\AJ
Sample : L3216-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 15:12:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 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

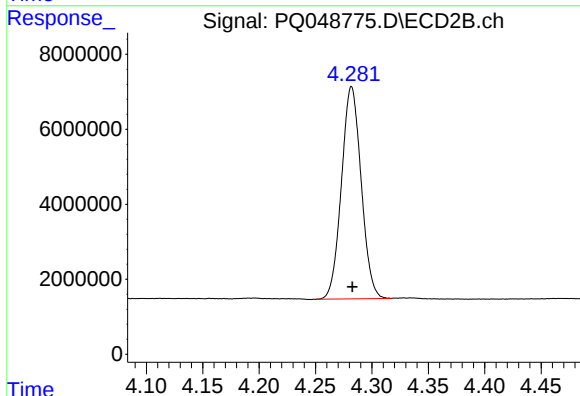




#1 Tetrachloro-m-xylene

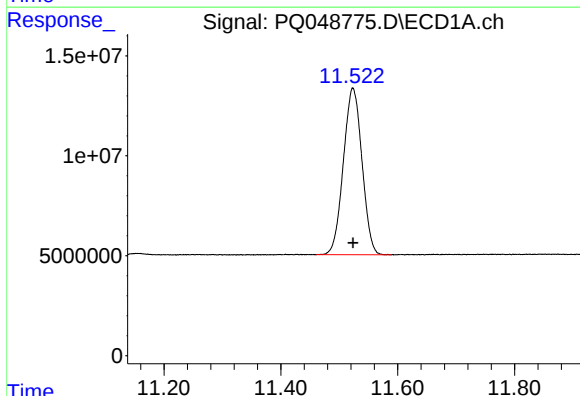
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 144213636
Conc: 17.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



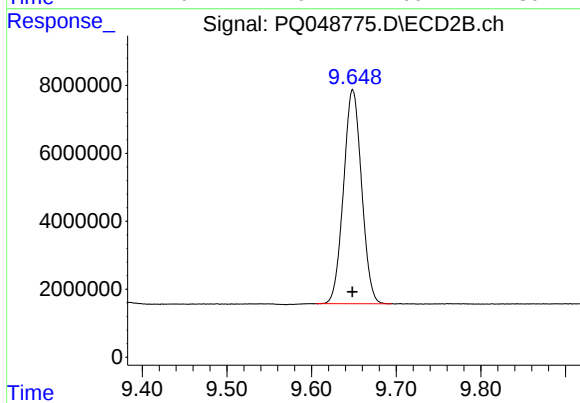
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 68829132
Conc: 16.41 ng/ml



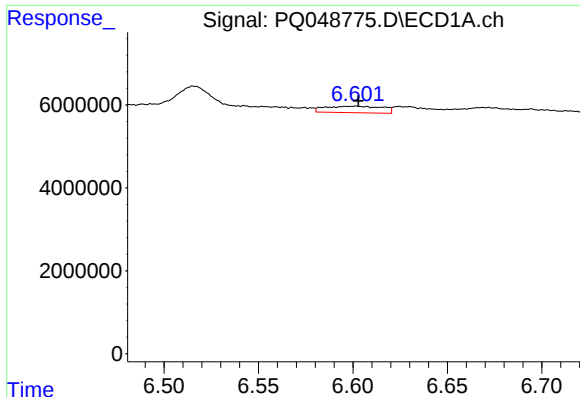
#2 Decachlorobiphenyl

R.T.: 11.523 min
Delta R.T.: 0.000 min
Response: 184380292
Conc: 17.90 ng/ml



#2 Decachlorobiphenyl

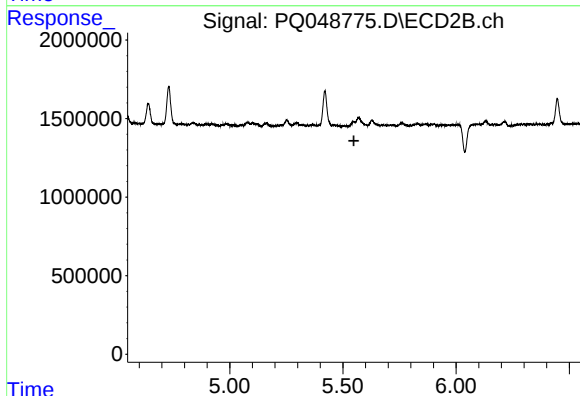
R.T.: 9.649 min
Delta R.T.: 0.000 min
Response: 93310320
Conc: 17.32 ng/ml



#3 AR-1016-1

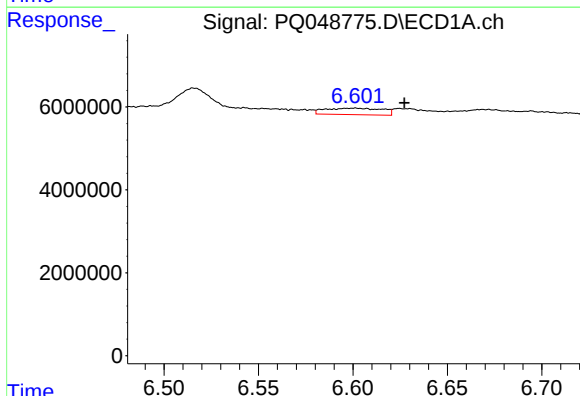
R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 3260888
Conc: 10.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



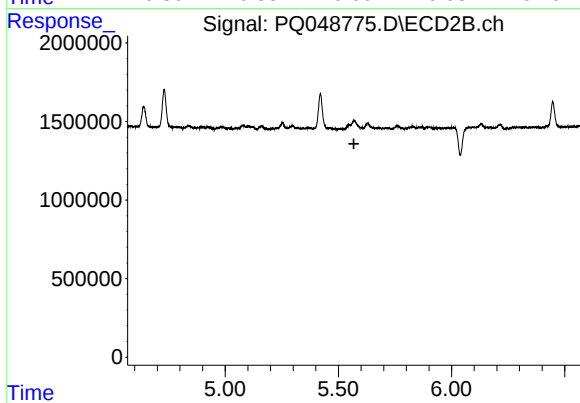
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



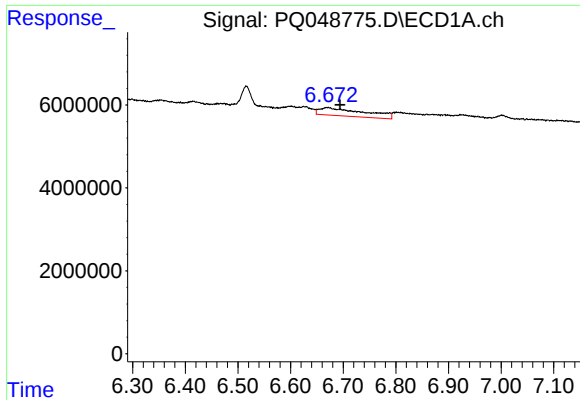
#4 AR-1016-2

R.T.: 6.600 min
Delta R.T.: -0.027 min
Response: 3260888
Conc: 7.27 ng/ml



#4 AR-1016-2

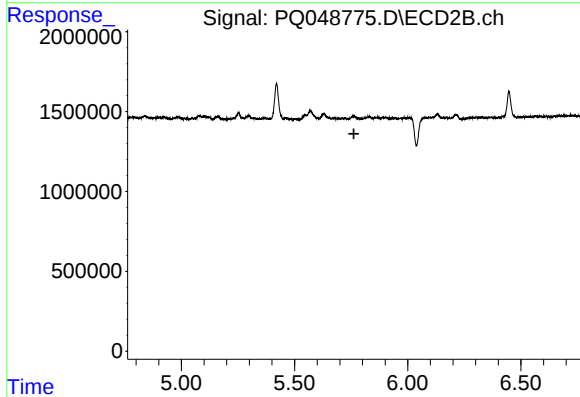
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#5 AR-1016-3

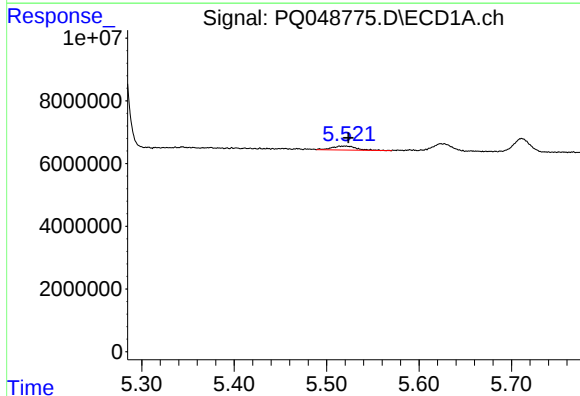
R.T.: 6.670 min
Delta R.T.: -0.024 min
Response: 11466830
Conc: 42.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



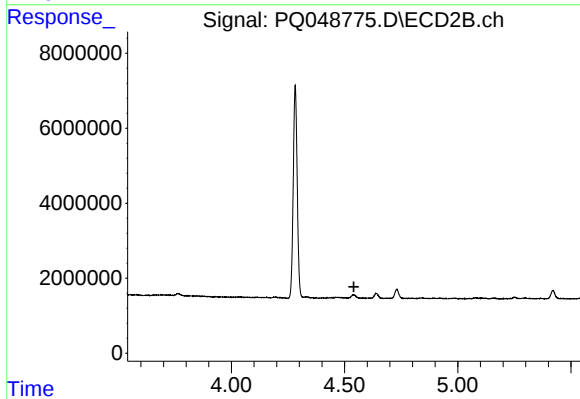
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



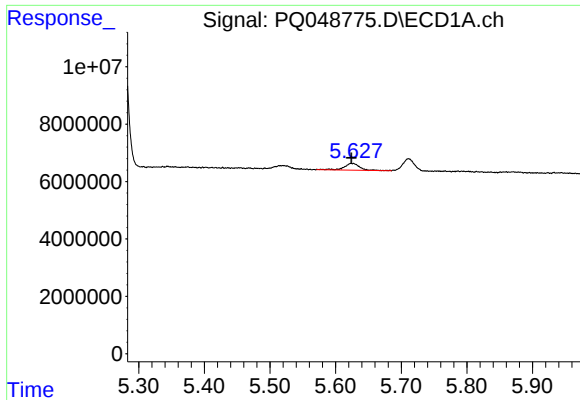
#8 AR-1221-1

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 2307914
Conc: 25.85 ng/ml



#8 AR-1221-1

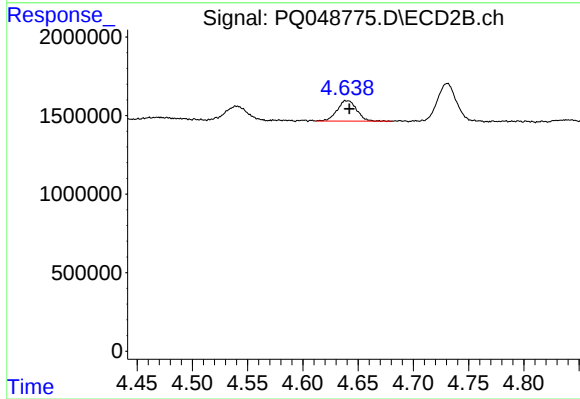
R.T.: 0.000 min
Exp R.T. : 4.541 min
Response: 0
Conc: N.D.



#9 AR-1221-2

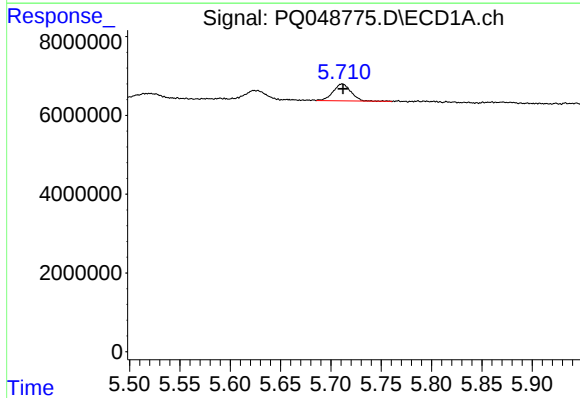
R.T.: 5.625 min
Delta R.T.: 0.001 min
Response: 3898151
Conc: 59.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



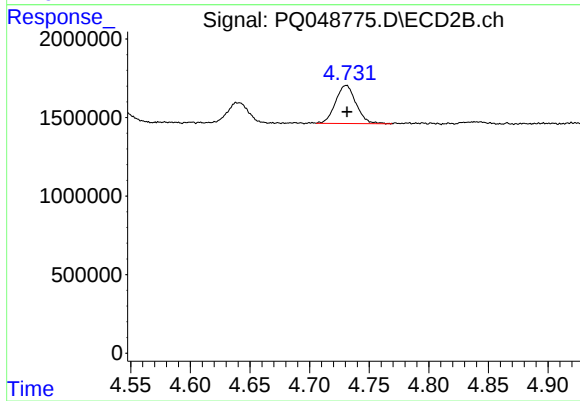
#9 AR-1221-2

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 1600790
Conc: 49.66 ng/ml



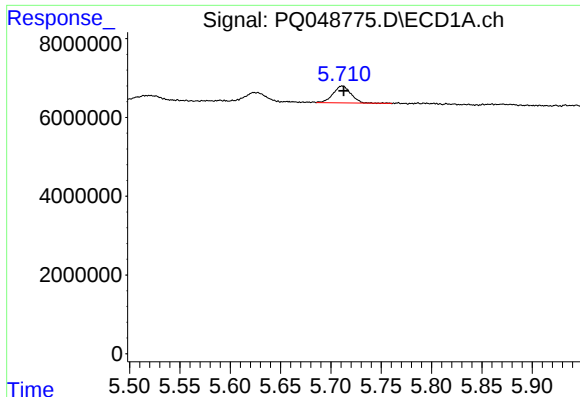
#10 AR-1221-3

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 5181216
Conc: 24.82 ng/ml



#10 AR-1221-3

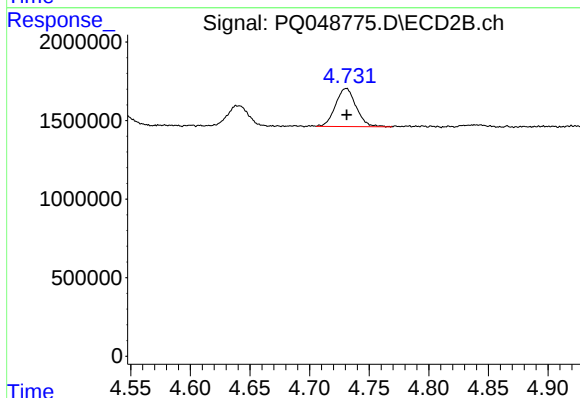
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 2898294
Conc: 27.43 ng/ml



#11 AR-1232-1

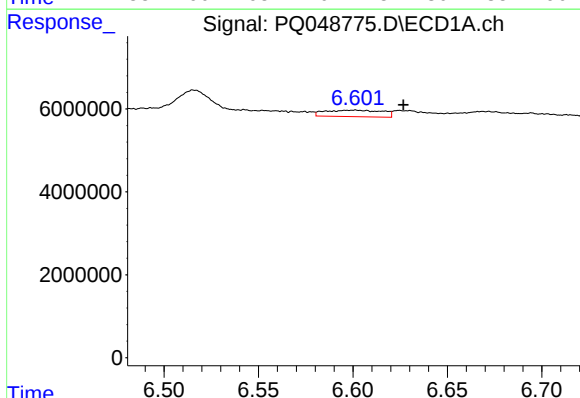
R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 5181216
Conc: 29.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



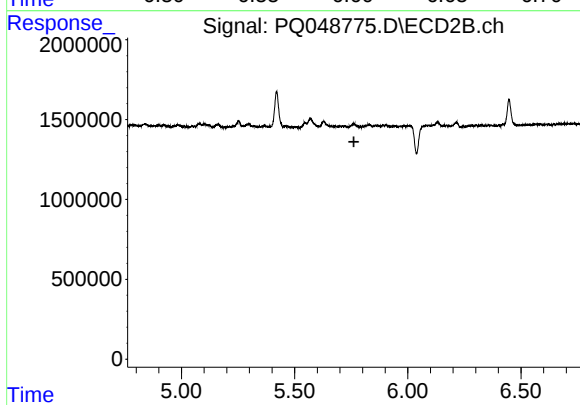
#11 AR-1232-1

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 2898294
Conc: 32.27 ng/ml



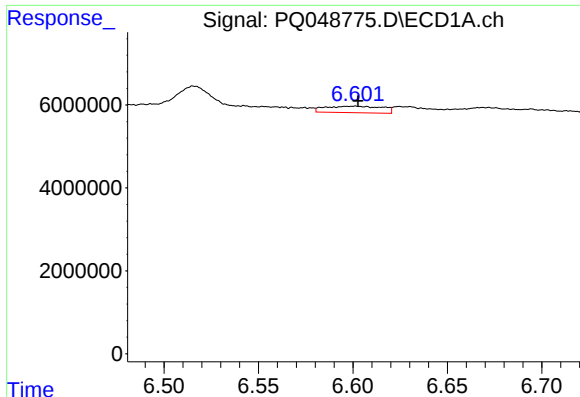
#13 AR-1232-3

R.T.: 6.600 min
Delta R.T.: -0.026 min
Response: 3260888
Conc: 17.62 ng/ml



#13 AR-1232-3

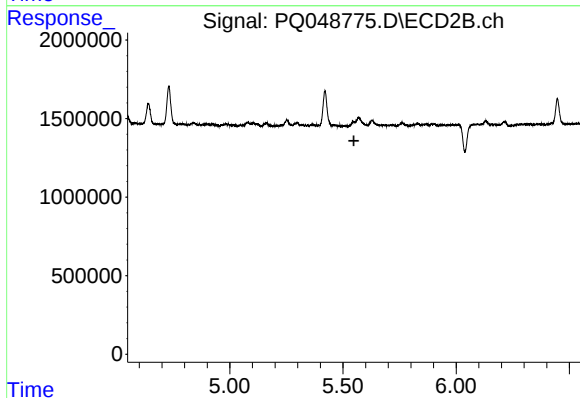
R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#16 AR-1242-1

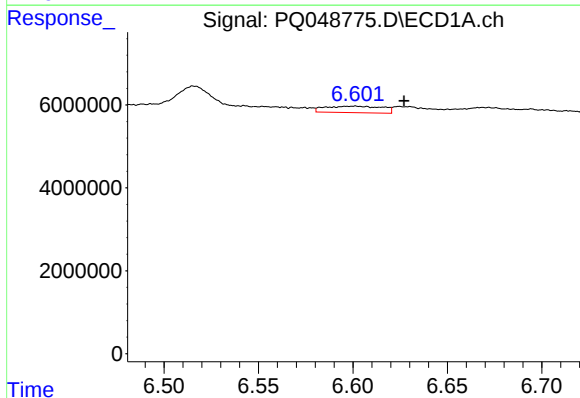
R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 3260888
Conc: 13.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



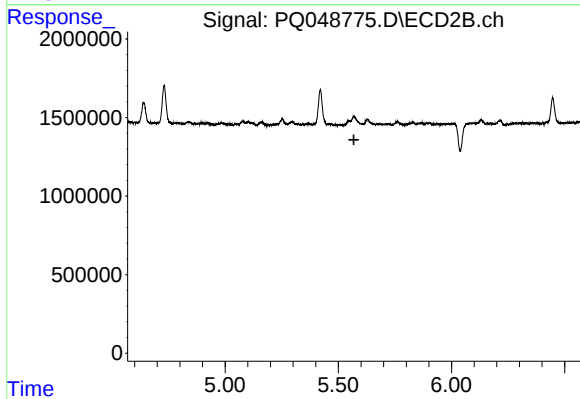
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



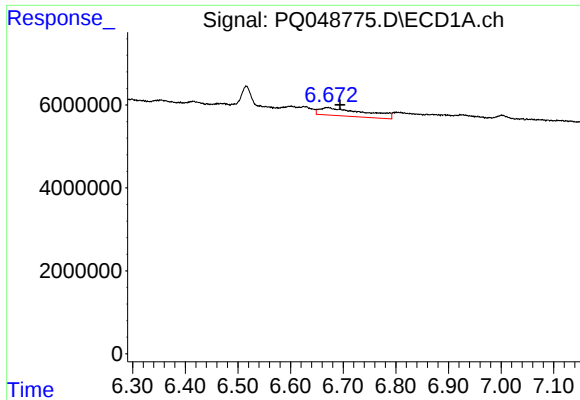
#17 AR-1242-2

R.T.: 6.600 min
Delta R.T.: -0.027 min
Response: 3260888
Conc: 9.41 ng/ml



#17 AR-1242-2

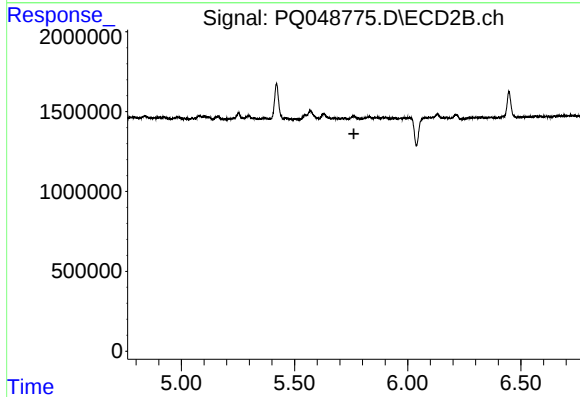
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#18 AR-1242-3

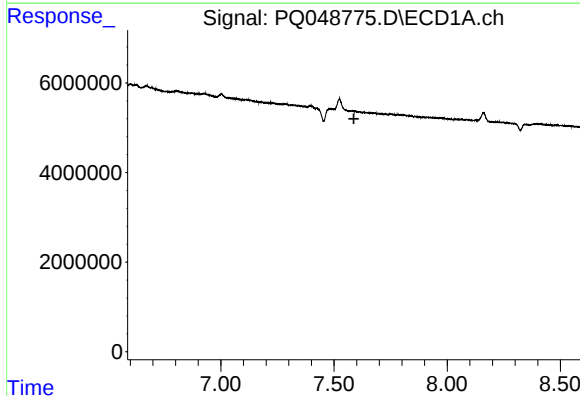
R.T.: 6.670 min
Delta R.T.: -0.024 min
Response: 11466830
Conc: 54.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



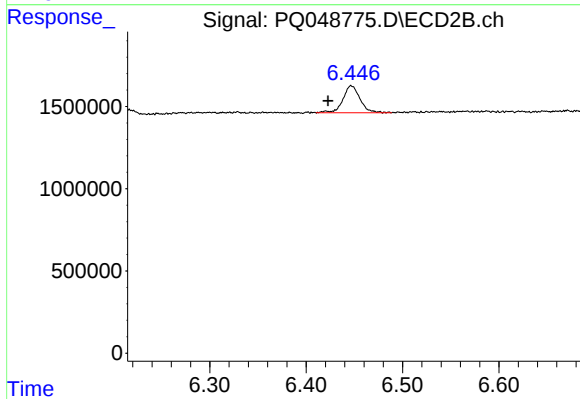
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



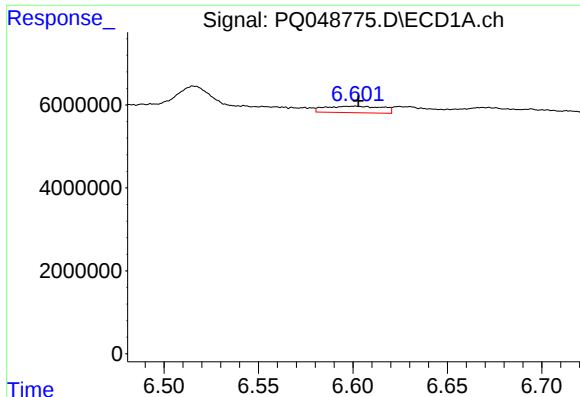
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.588 min
Response: 0
Conc: N.D.



#20 AR-1242-5

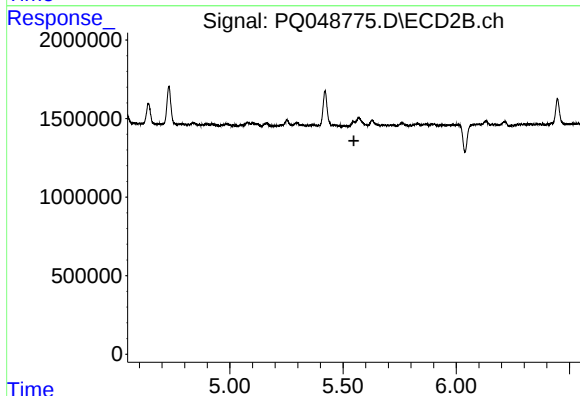
R.T.: 6.447 min
Delta R.T.: 0.024 min
Response: 2022686
Conc: 15.68 ng/ml



#21 AR-1248-1

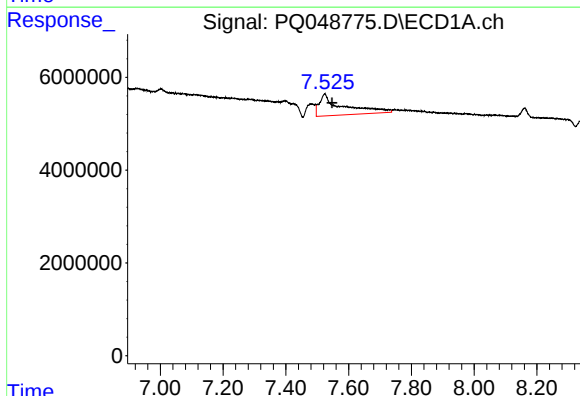
R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 3260888
Conc: 19.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



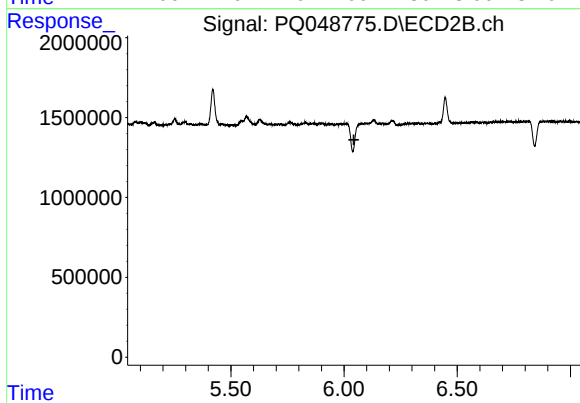
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



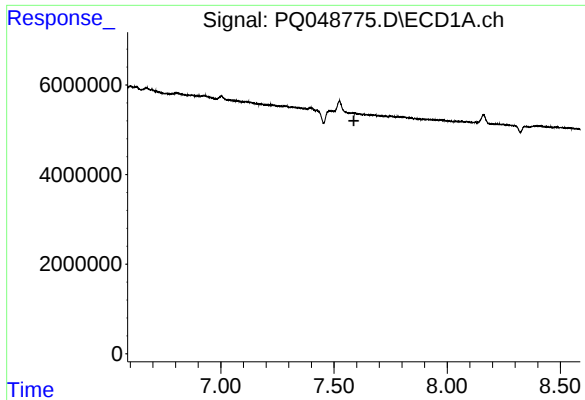
#24 AR-1248-4

R.T.: 7.524 min
Delta R.T.: -0.024 min
Response: 24658387
Conc: 84.42 ng/ml



#24 AR-1248-4

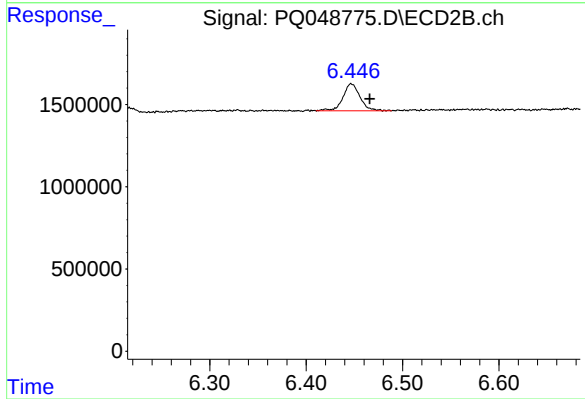
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#25 AR-1248-5

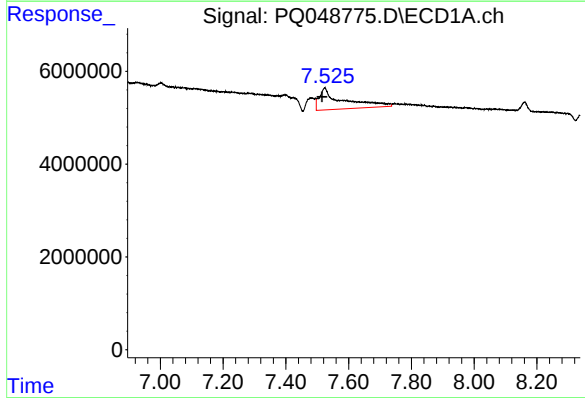
R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



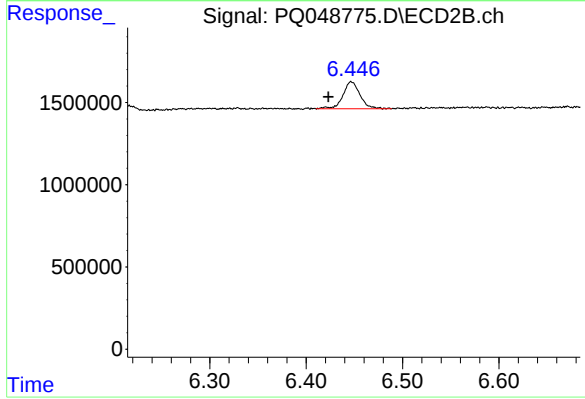
#25 AR-1248-5

R.T.: 6.447 min
Delta R.T.: -0.019 min
Response: 2022686
Conc: 13.34 ng/ml



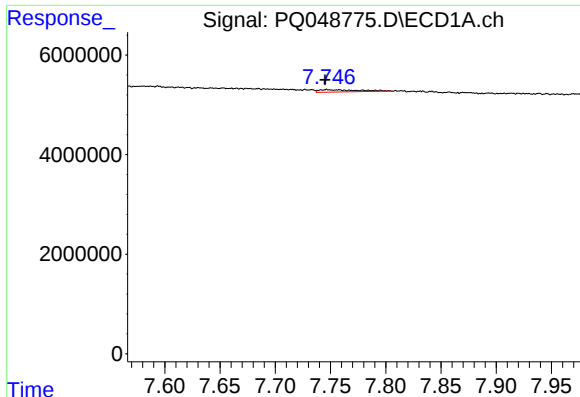
#26 AR-1254-1

R.T.: 7.524 min
Delta R.T.: 0.008 min
Response: 24658387
Conc: 80.70 ng/ml



#26 AR-1254-1

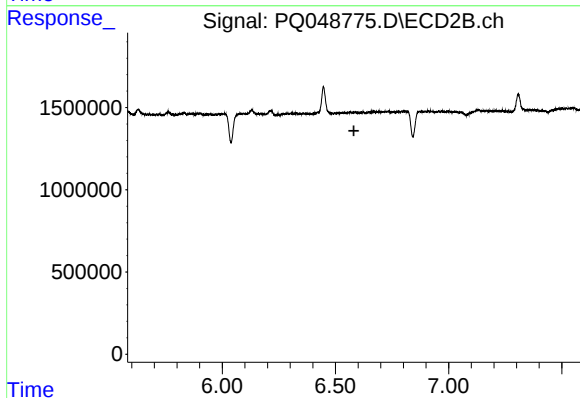
R.T.: 6.447 min
Delta R.T.: 0.024 min
Response: 2022686
Conc: 8.02 ng/ml



#27 AR-1254-2

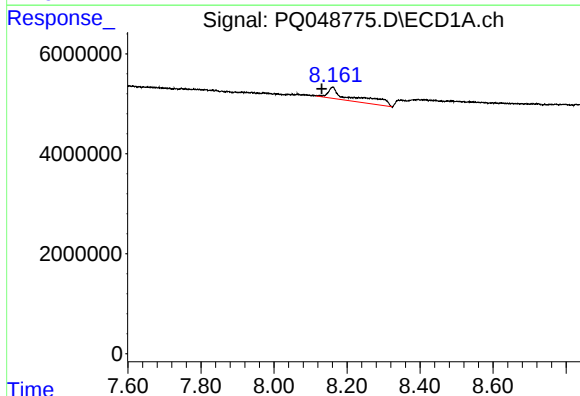
R.T.: 7.747 min
Delta R.T.: 0.001 min
Response: 1184625
Conc: 2.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



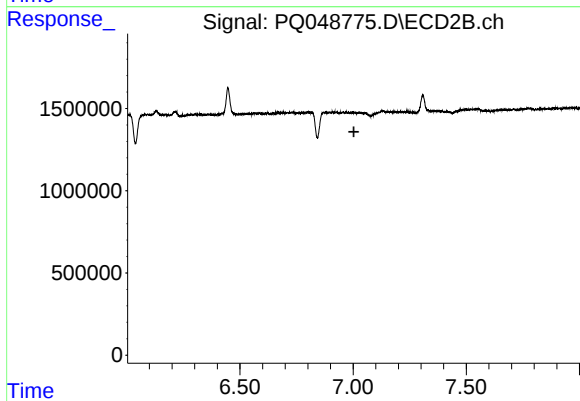
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



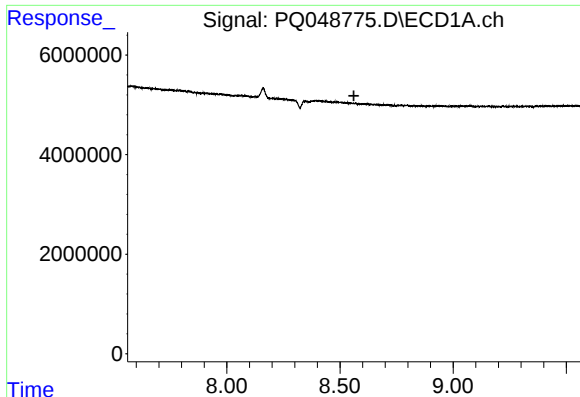
#28 AR-1254-3

R.T.: 8.161 min
Delta R.T.: 0.030 min
Response: 11141780
Conc: 21.70 ng/ml



#28 AR-1254-3

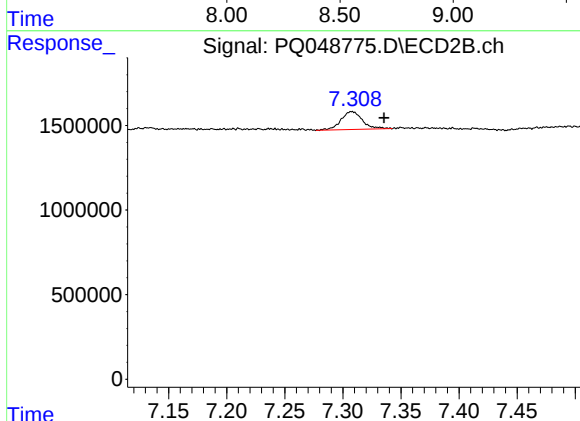
R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



#32 AR-1260-2

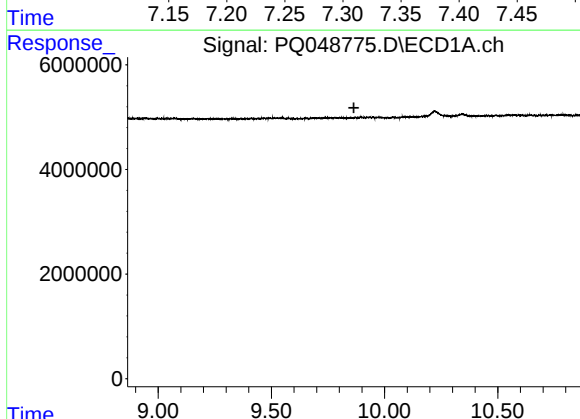
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



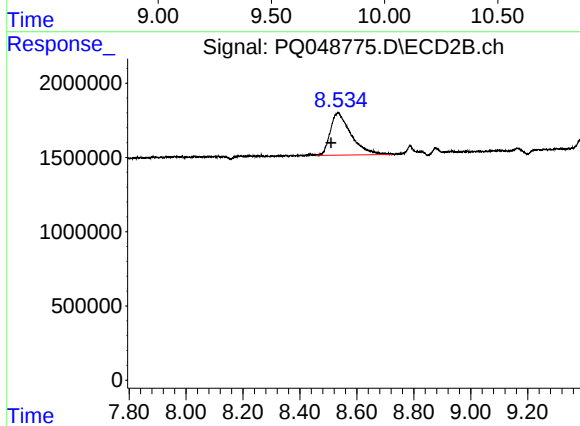
#32 AR-1260-2

R.T.: 7.308 min
Delta R.T.: -0.028 min
Response: 1350055
Conc: 4.07 ng/ml



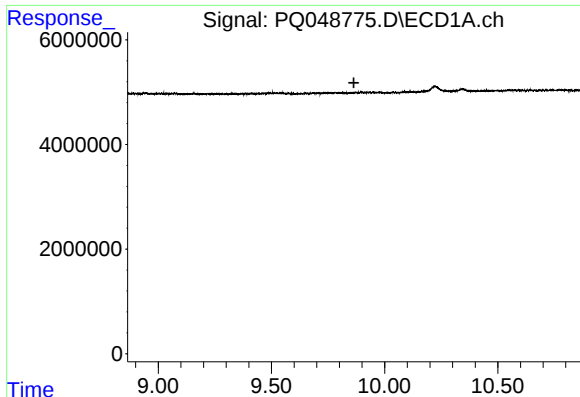
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.



#38 AR-1262-3

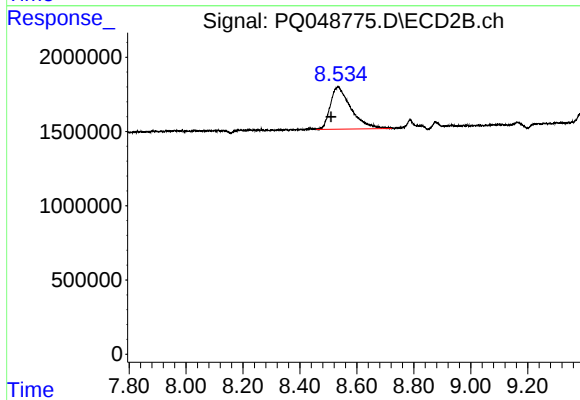
R.T.: 8.535 min
Delta R.T.: 0.025 min
Response: 14389332
Conc: 52.82 ng/ml



#41 AR-1268-1

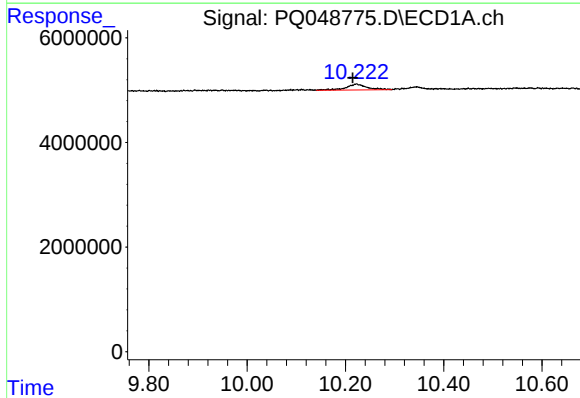
R.T.: 0.000 min
Exp R.T.: 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



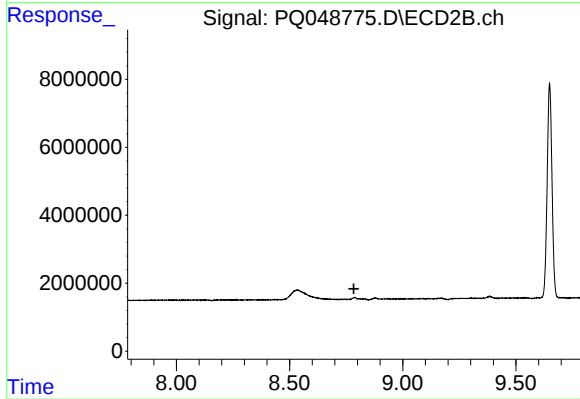
#41 AR-1268-1

R.T.: 8.535 min
Delta R.T.: 0.026 min
Response: 14389332
Conc: 16.17 ng/ml



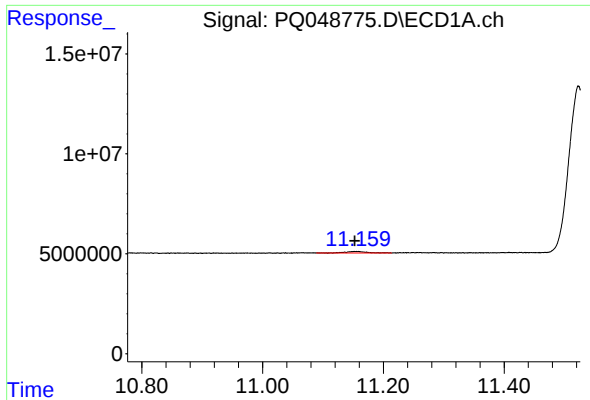
#43 AR-1268-3

R.T.: 10.222 min
Delta R.T.: 0.007 min
Response: 3253373
Conc: 2.77 ng/ml



#43 AR-1268-3

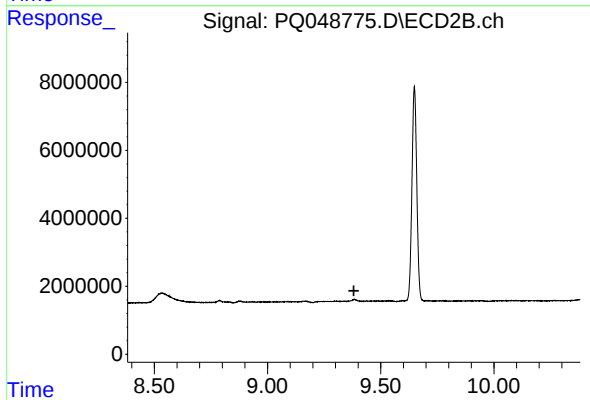
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.155 min
Delta R.T.: 0.003 min
Response: 1778346
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.382 min
Response: 0
Conc: N.D.