

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081820\
 Data File : PQ049331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 10:30
 Operator : DD\AJ
 Sample : AIBLK35
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 03:45:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.251	4.284	123.7E6	83865421	20.088	23.663
2)	SA Decachlor...	11.480	9.641	388.9E6	215.4E6	41.396	46.336
Target Compounds							
7)	L1 AR-1016-5	7.061	6.086	46015087	-234708	249.302	N.D. #
8)	L2 AR-1221-1	5.566	0.000	523332	0	6.999	N.D. #
9)	L2 AR-1221-2	5.609	4.640	2632856	1306537	45.833	40.715
14)	L3 AR-1232-4	0.000	5.893	0	240283	N.D.	5.554 #
19)	L4 AR-1242-4	0.000	5.893	0	240283	N.D.	2.533 #
20)	L4 AR-1242-5	0.000	6.442	0	1084519	N.D.	7.798 #
23)	L5 AR-1248-3	7.061	5.893	46015087	240283	180.129	1.865 #
24)	L5 AR-1248-4	7.503	6.086	4807522	-234708	15.052	N.D. #
25)	L5 AR-1248-5	0.000	6.442	0	1084519	N.D.	6.273 #
26)	L6 AR-1254-1	7.503	6.442	4807522	1084519	14.915	3.987 #
28)	L6 AR-1254-3	8.139	0.000	41026015	0	76.731	N.D. #
29)	L6 AR-1254-4	8.379	0.000	4937207	0	10.543	N.D. #
33)	L7 AR-1260-3	8.932	0.000	1244688	0	2.960	N.D. #
34)	L7 AR-1260-4	9.183	0.000	3601498	0	8.639	N.D. #
35)	L7 AR-1260-5	9.537	0.000	14265889	0	13.926	N.D. #
36)	L8 AR-1262-1	8.932	0.000	1244688	0	1.731	N.D. #
37)	L8 AR-1262-2	9.537	0.000	14265889	0	10.506	N.D. #
39)	L8 AR-1262-4	9.919	0.000	124.5E6	0	169.490	N.D. #
42)	L9 AR-1268-2	9.919	0.000	124.5E6	0	79.226	N.D. #
43)	L9 AR-1268-3	10.185	8.781	2187072	1639422	1.583	2.277 #
45)	L9 AR-1268-5	11.115	9.376	2821251	1559227	0.655	0.679

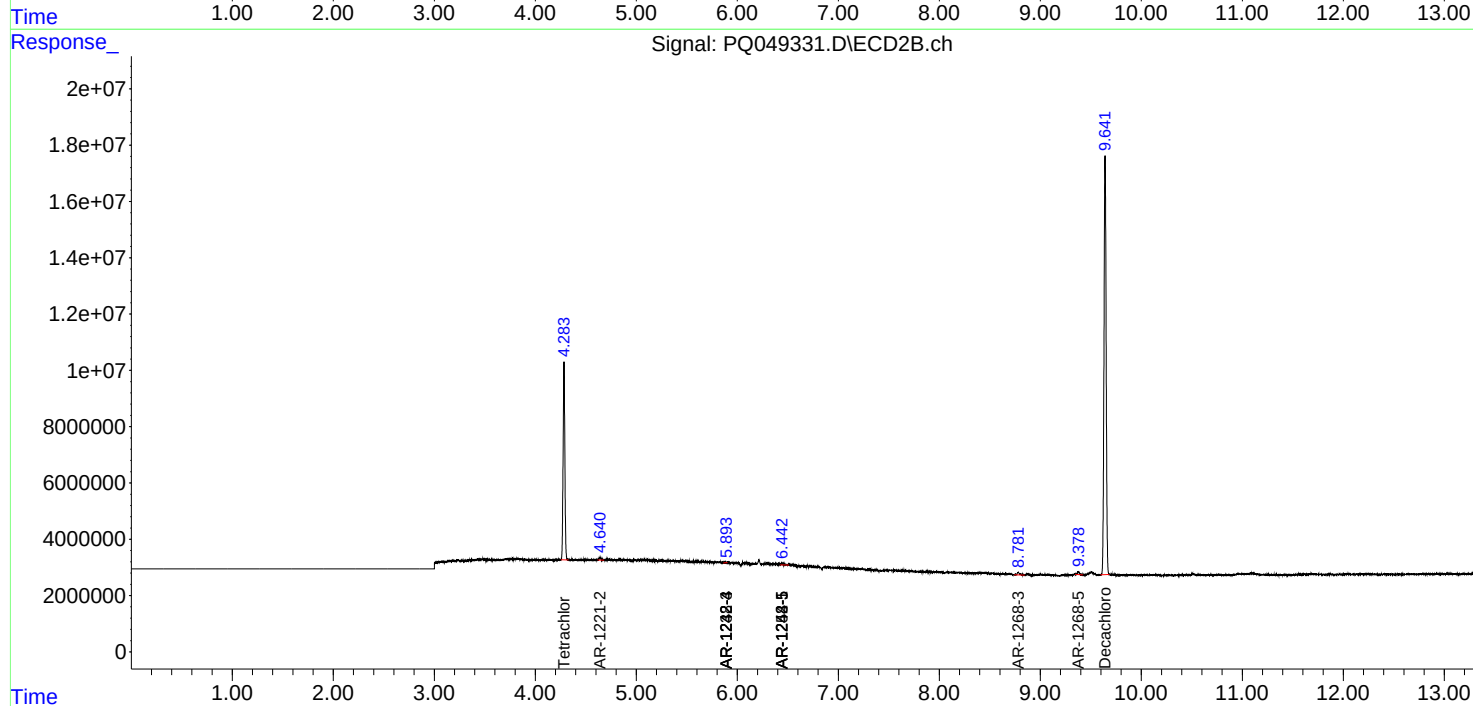
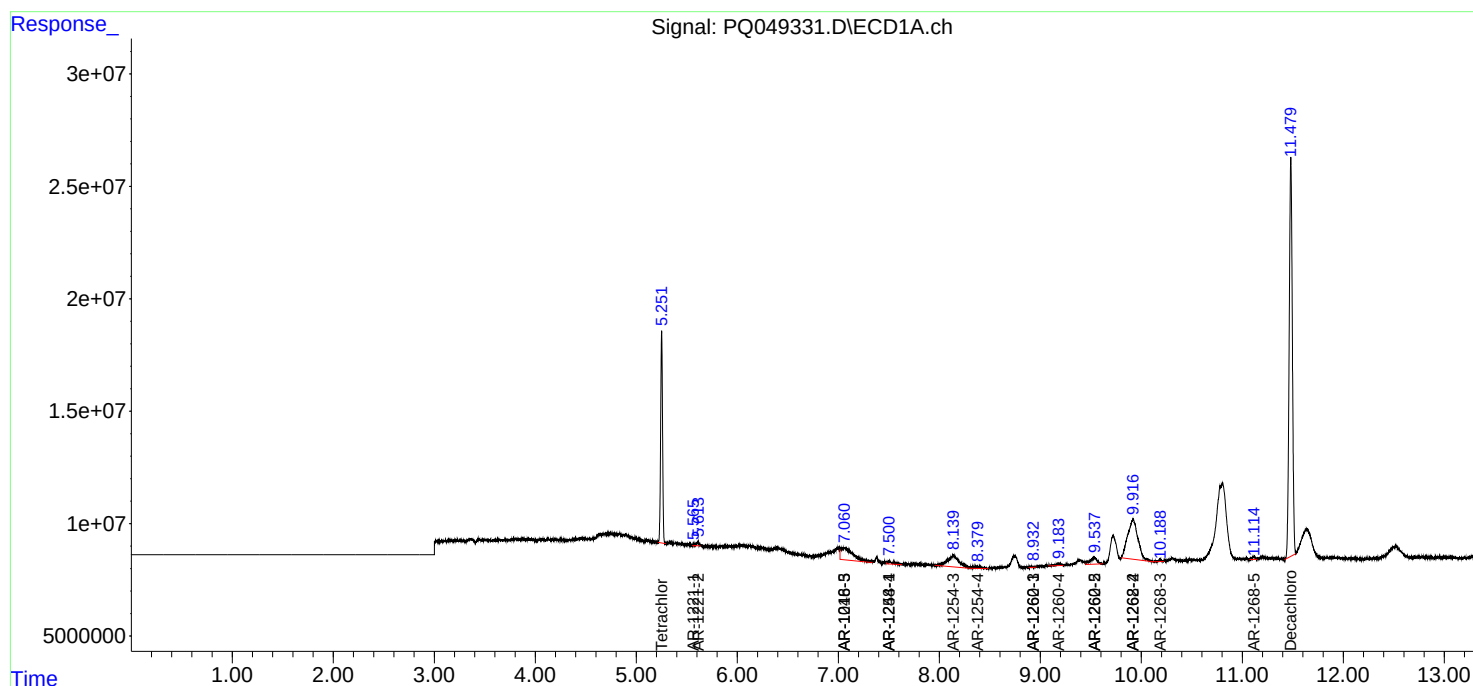
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

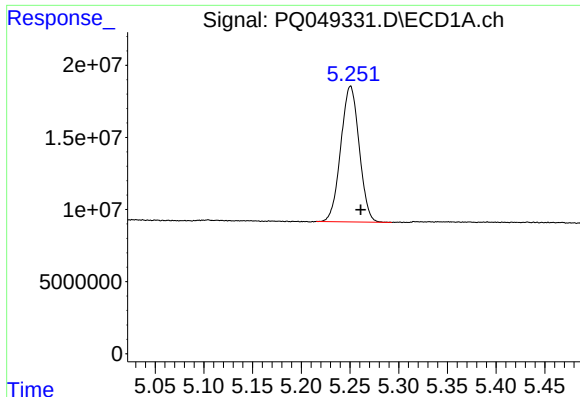
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081820\
Data File : PQ049331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 10:30
Operator : DD\AJ
Sample : AIBLK35
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 03:45:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

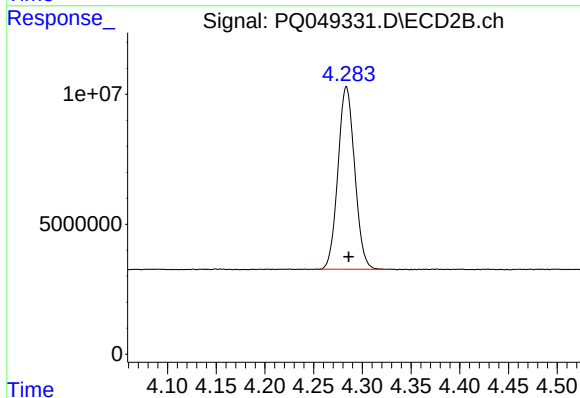




#1 Tetrachloro-m-xylene

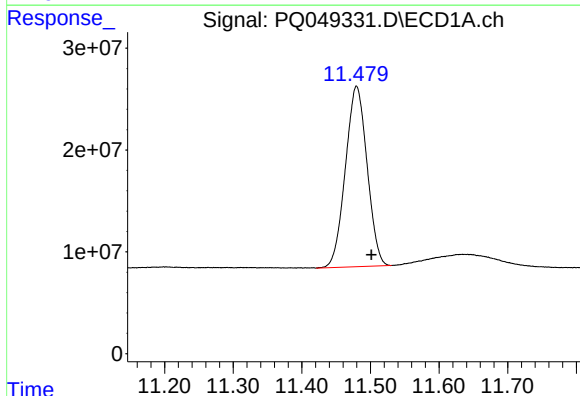
R.T.: 5.251 min
Delta R.T.: -0.010 min
Response: 123660559
Conc: 20.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



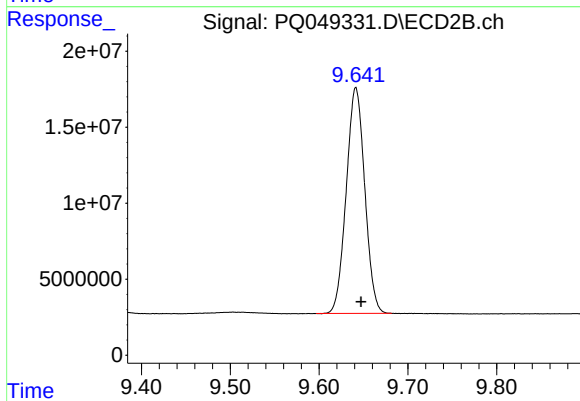
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 83865421
Conc: 23.66 ng/ml



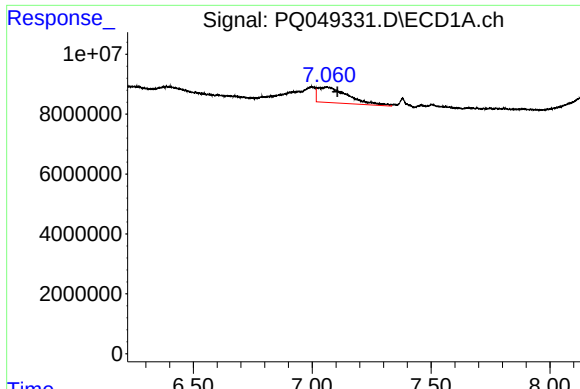
#2 Decachlorobiphenyl

R.T.: 11.480 min
Delta R.T.: -0.022 min
Response: 388853788
Conc: 41.40 ng/ml



#2 Decachlorobiphenyl

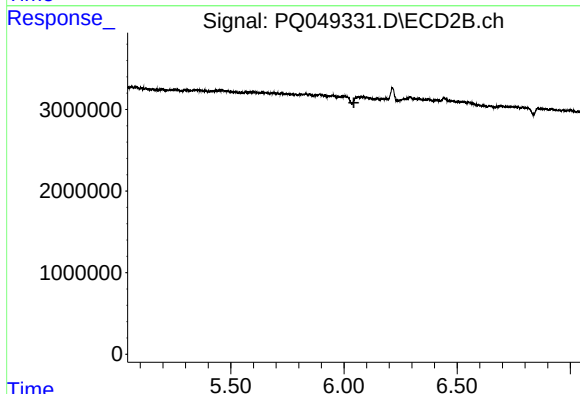
R.T.: 9.641 min
Delta R.T.: -0.006 min
Response: 215398612
Conc: 46.34 ng/ml



#7 AR-1016-5

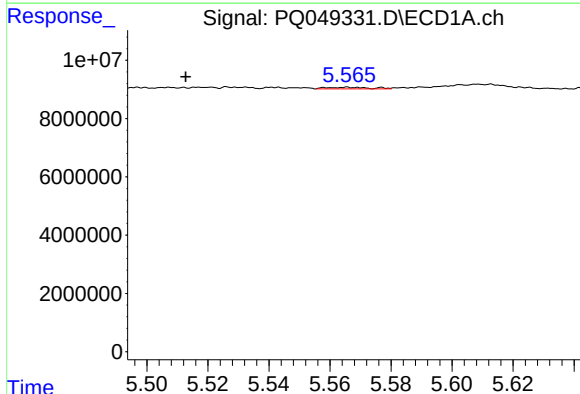
R.T.: 7.061 min
Delta R.T.: -0.045 min
Response: 46015087
Conc: 249.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



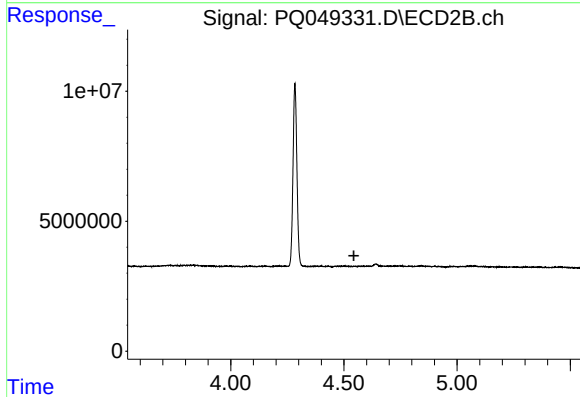
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: 0.043 min
Response: -234708
Conc: N.D.



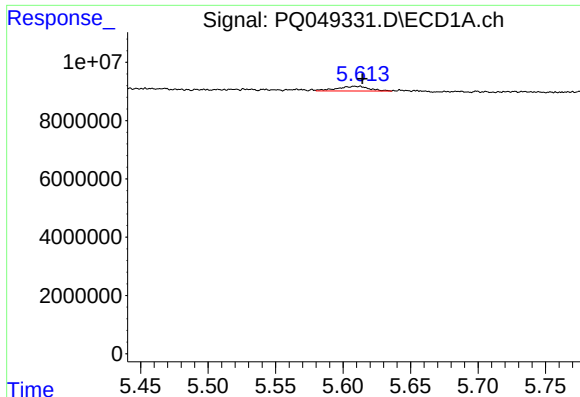
#8 AR-1221-1

R.T.: 5.566 min
Delta R.T.: 0.053 min
Response: 523332
Conc: 7.00 ng/ml



#8 AR-1221-1

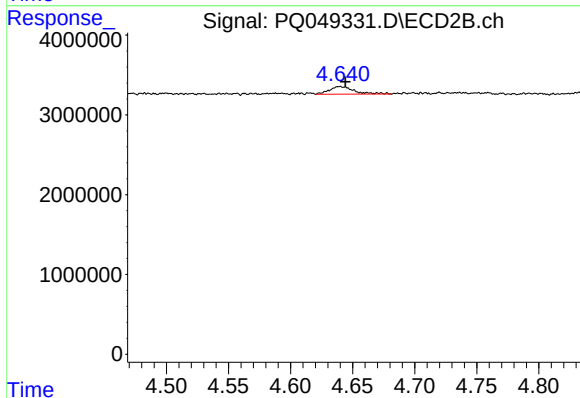
R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.



#9 AR-1221-2

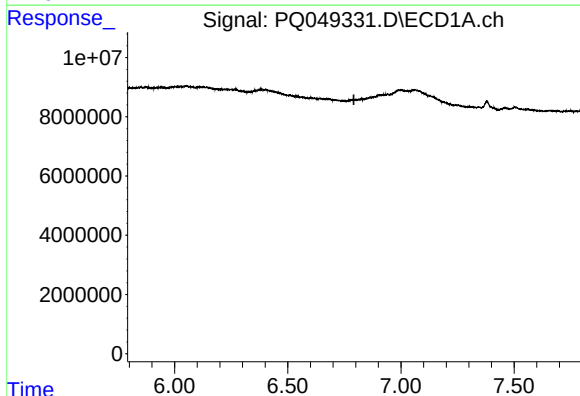
R.T.: 5.609 min
Delta R.T.: -0.006 min
Response: 2632856
Conc: 45.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



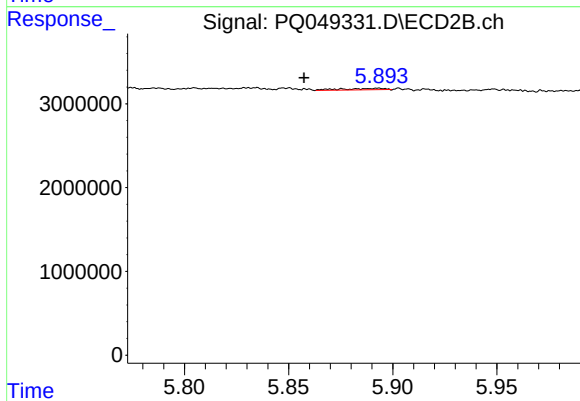
#9 AR-1221-2

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 1306537
Conc: 40.71 ng/ml



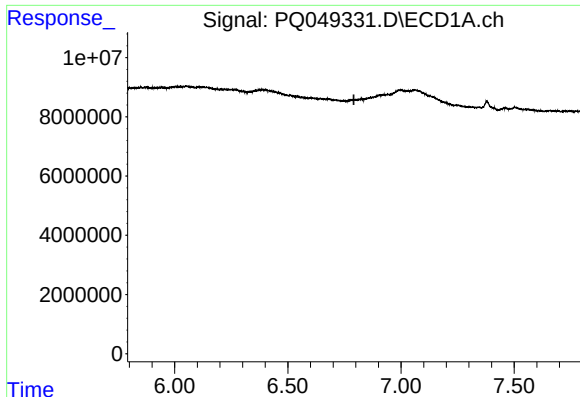
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#14 AR-1232-4

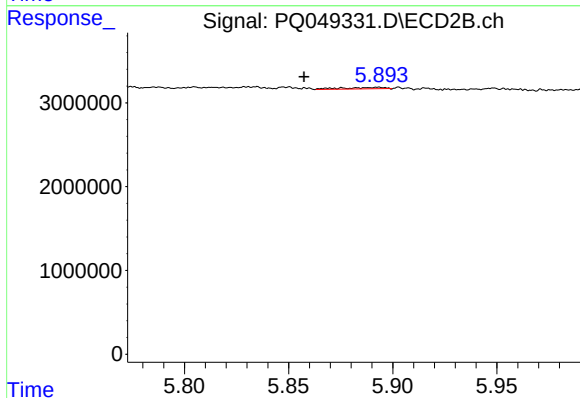
R.T.: 5.893 min
Delta R.T.: 0.036 min
Response: 240283
Conc: 5.55 ng/ml



#19 AR-1242-4

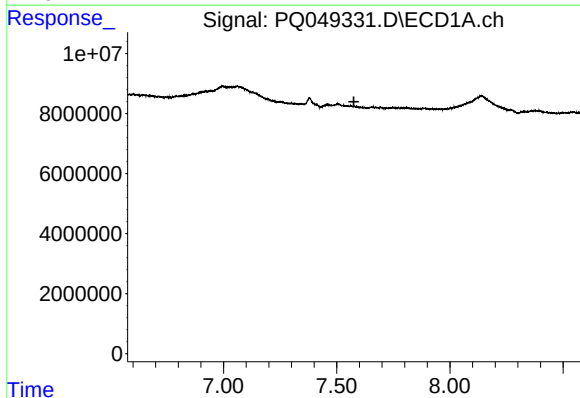
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



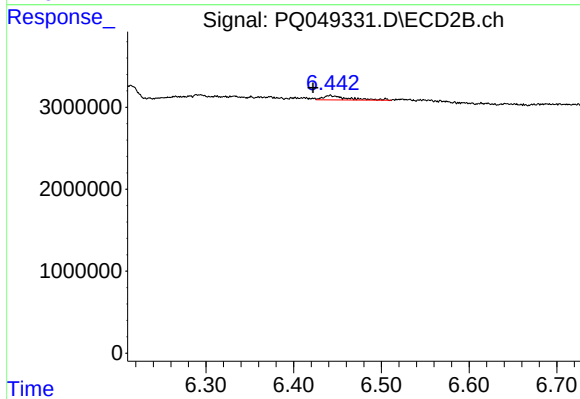
#19 AR-1242-4

R.T.: 5.893 min
Delta R.T.: 0.036 min
Response: 240283
Conc: 2.53 ng/ml



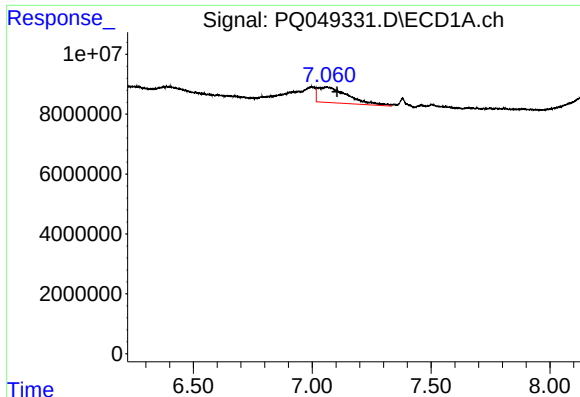
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.576 min
Response: 0
Conc: N.D.



#20 AR-1242-5

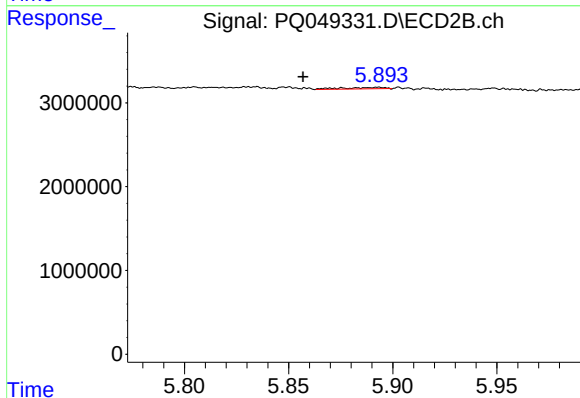
R.T.: 6.442 min
Delta R.T.: 0.020 min
Response: 1084519
Conc: 7.80 ng/ml



#23 AR-1248-3

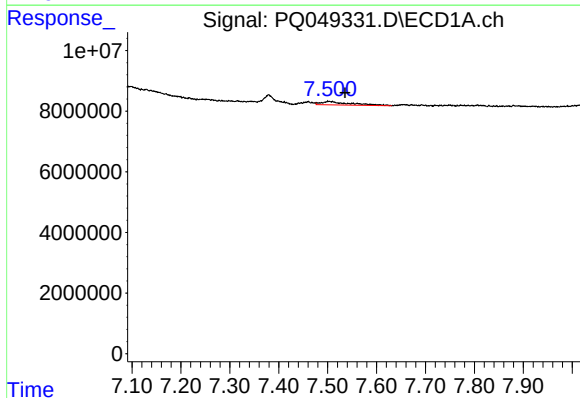
R.T.: 7.061 min
Delta R.T.: -0.044 min
Response: 46015087
Conc: 180.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



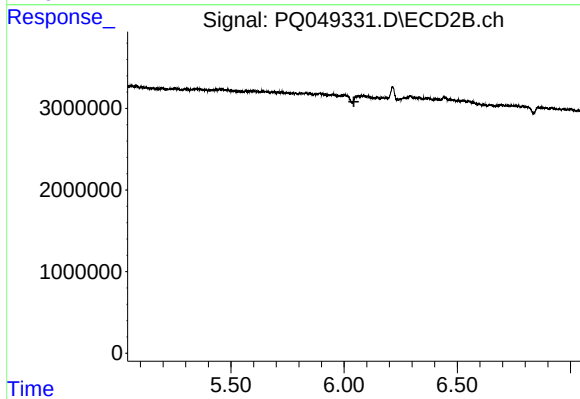
#23 AR-1248-3

R.T.: 5.893 min
Delta R.T.: 0.036 min
Response: 240283
Conc: 1.86 ng/ml



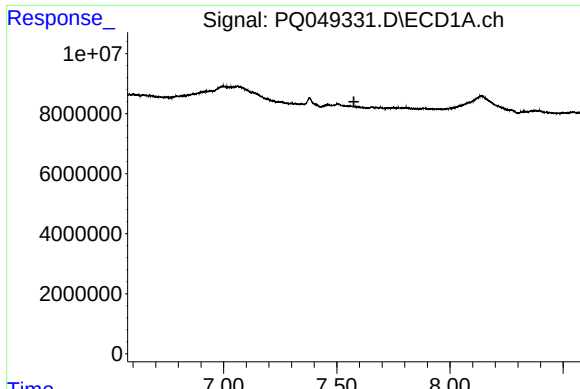
#24 AR-1248-4

R.T.: 7.503 min
Delta R.T.: -0.033 min
Response: 4807522
Conc: 15.05 ng/ml



#24 AR-1248-4

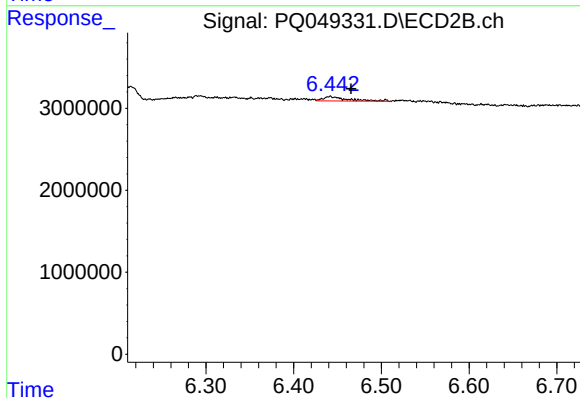
R.T.: 6.086 min
Delta R.T.: 0.043 min
Response: -234708
Conc: N.D.



#25 AR-1248-5

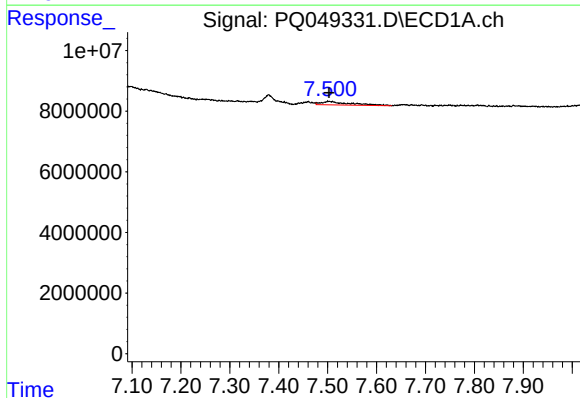
R.T.: 0.000 min
Exp R.T.: 7.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



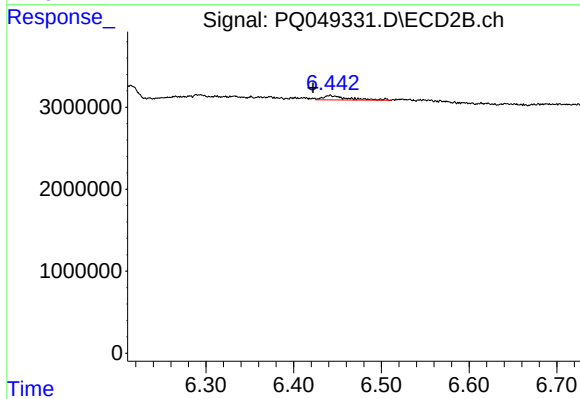
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: -0.023 min
Response: 1084519
Conc: 6.27 ng/ml



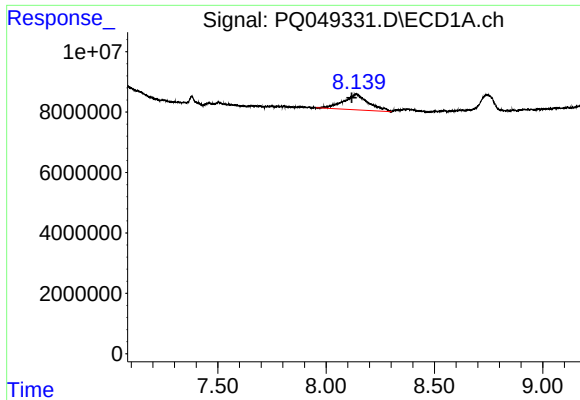
#26 AR-1254-1

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 4807522
Conc: 14.92 ng/ml



#26 AR-1254-1

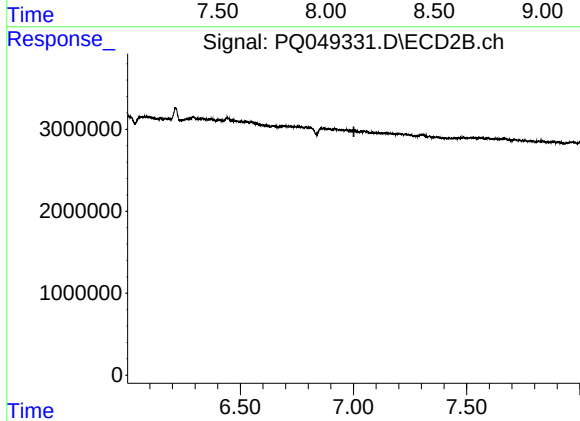
R.T.: 6.442 min
Delta R.T.: 0.020 min
Response: 1084519
Conc: 3.99 ng/ml



#28 AR-1254-3

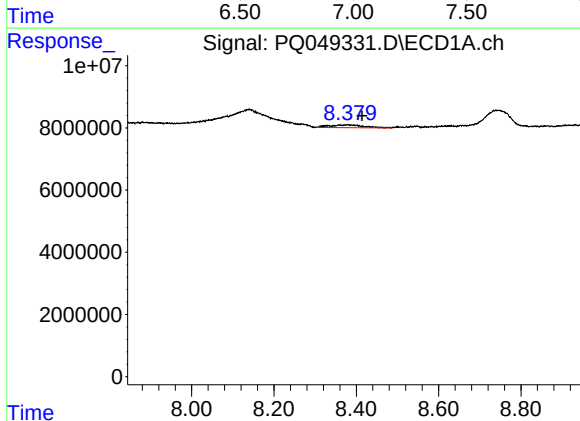
R.T.: 8.139 min
Delta R.T.: 0.022 min
Response: 41026015
Conc: 76.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



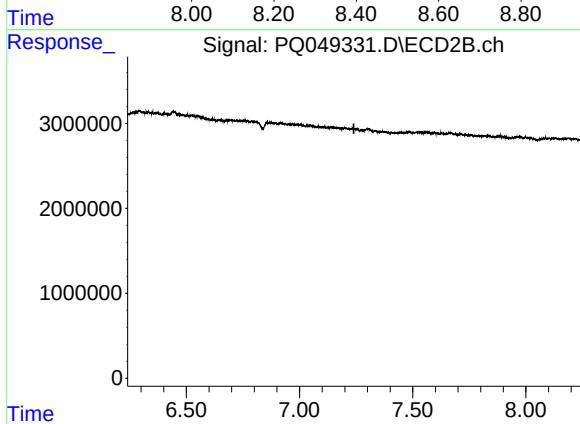
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



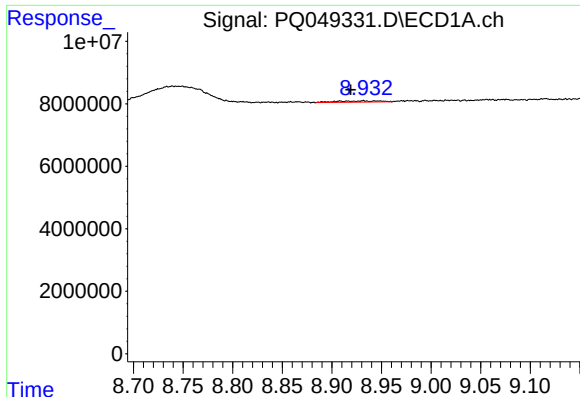
#29 AR-1254-4

R.T.: 8.379 min
Delta R.T.: -0.035 min
Response: 4937207
Conc: 10.54 ng/ml



#29 AR-1254-4

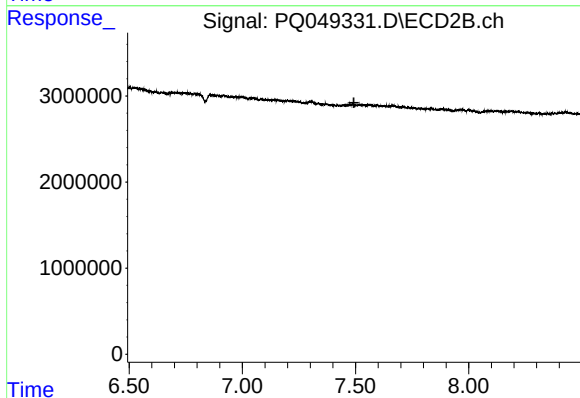
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#33 AR-1260-3

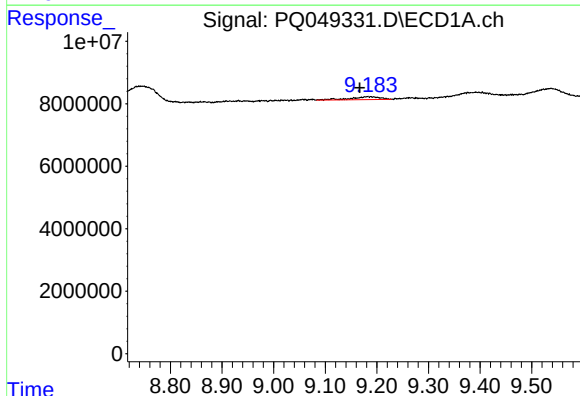
R.T.: 8.932 min
Delta R.T.: 0.013 min
Response: 1244688
Conc: 2.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



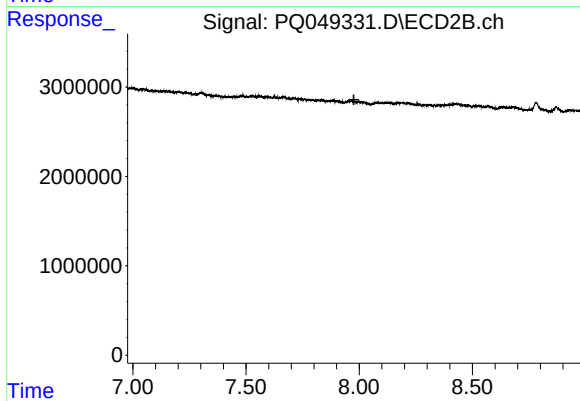
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



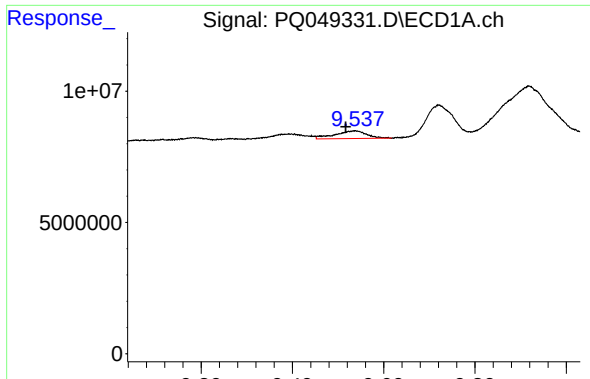
#34 AR-1260-4

R.T.: 9.183 min
Delta R.T.: 0.017 min
Response: 3601498
Conc: 8.64 ng/ml



#34 AR-1260-4

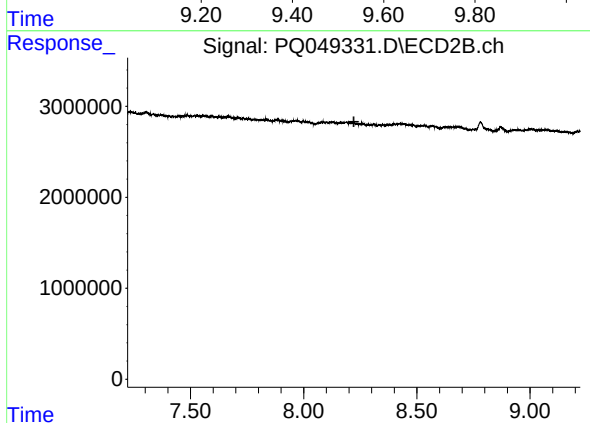
R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



#35 AR-1260-5

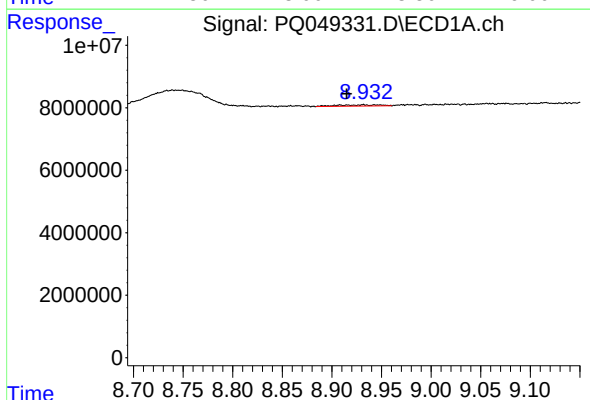
R.T.: 9.537 min
Delta R.T.: 0.020 min
Response: 14265889
Conc: 13.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



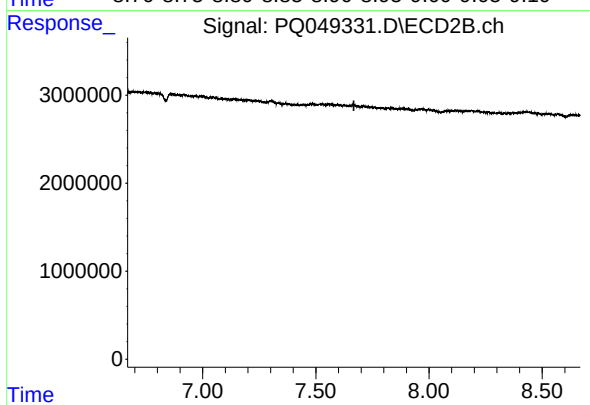
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



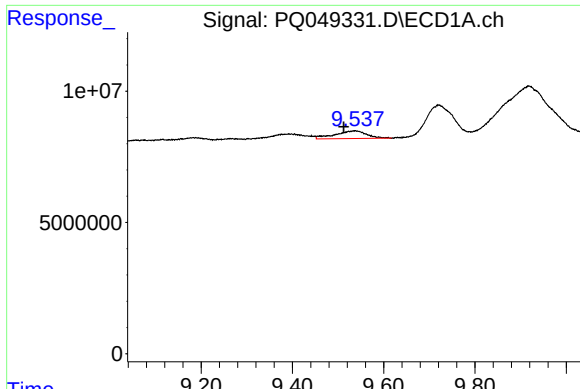
#36 AR-1262-1

R.T.: 8.932 min
Delta R.T.: 0.017 min
Response: 1244688
Conc: 1.73 ng/ml



#36 AR-1262-1

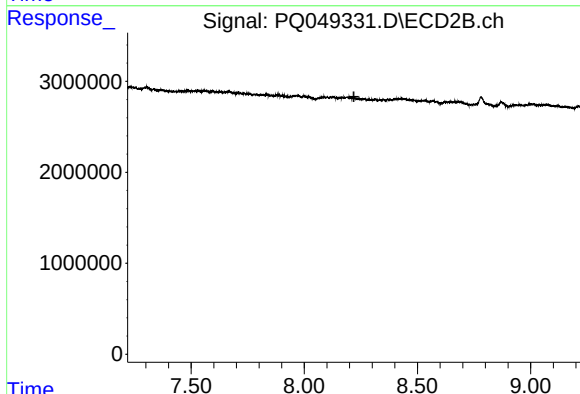
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

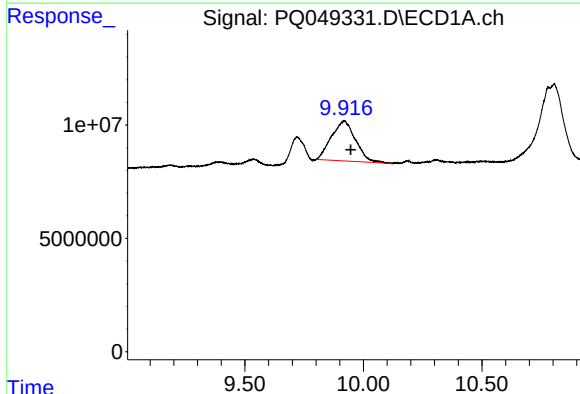
R.T.: 9.537 min
Delta R.T.: 0.025 min
Response: 14265889
Conc: 10.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



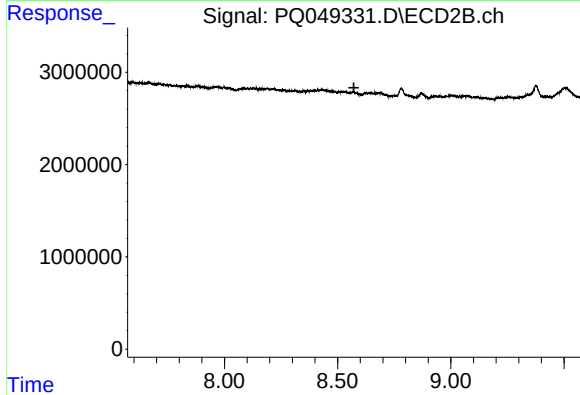
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



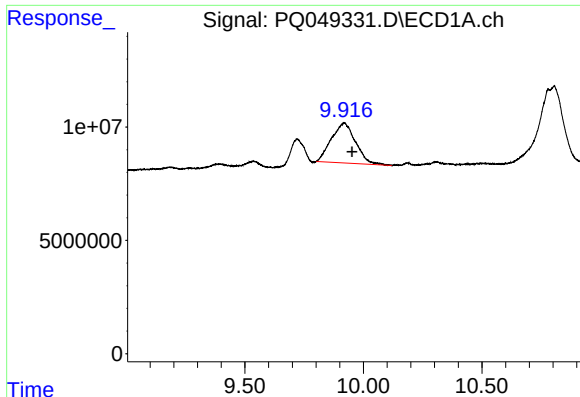
#39 AR-1262-4

R.T.: 9.919 min
Delta R.T.: -0.028 min
Response: 124524065
Conc: 169.49 ng/ml



#39 AR-1262-4

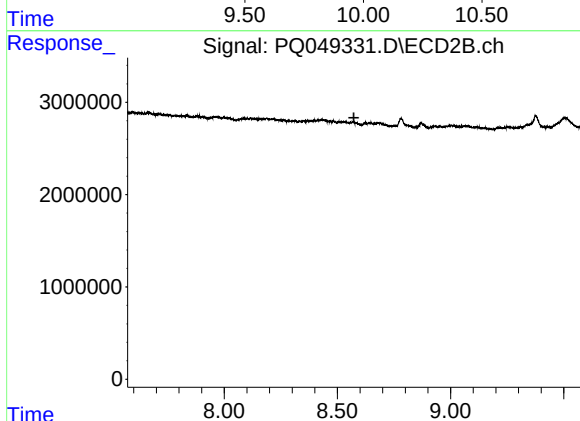
R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



#42 AR-1268-2

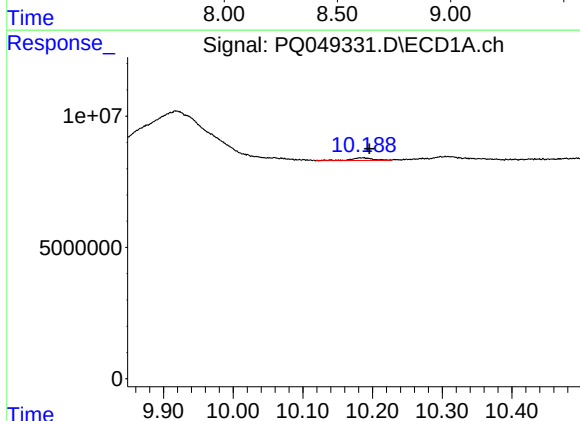
R.T.: 9.919 min
Delta R.T.: -0.034 min
Response: 124524065
Conc: 79.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



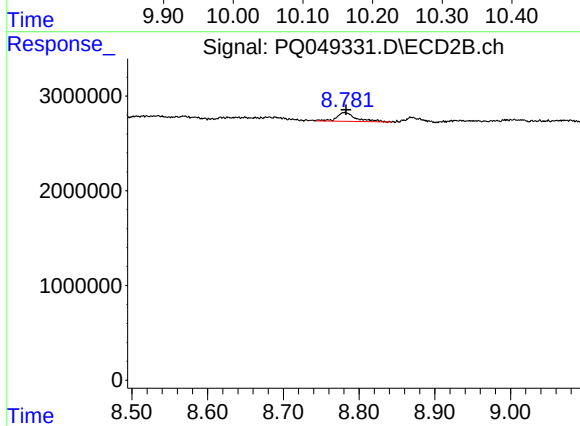
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



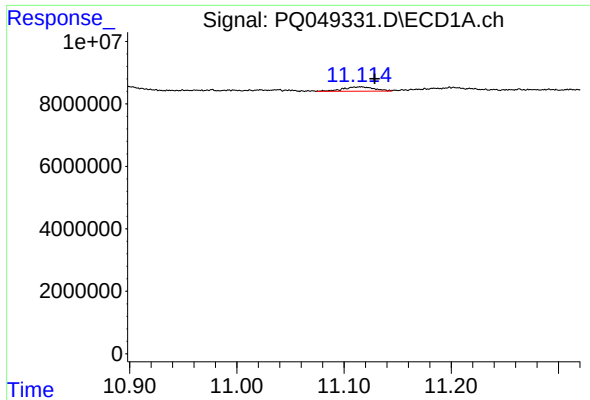
#43 AR-1268-3

R.T.: 10.185 min
Delta R.T.: -0.011 min
Response: 2187072
Conc: 1.58 ng/ml



#43 AR-1268-3

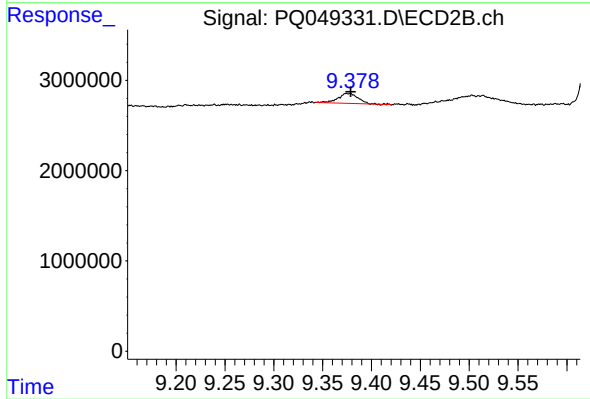
R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 1639422
Conc: 2.28 ng/ml



#45 AR-1268-5

R.T.: 11.115 min
Delta R.T.: -0.014 min
Response: 2821251
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.376 min
Delta R.T.: -0.002 min
Response: 1559227
Conc: 0.68 ng/ml