

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031622\
 Data File : PQ056611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2022 18:26
 Operator : YP\AJ
 Sample : N1930-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 03:44:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 09:32:52 2022
 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...	4.533	3.751	246.2E6	196.3E6	16.411	16.172
2)	SA Decachlor...	10.303	8.691	517.3E6	331.4E6	36.358	33.767
Target Compounds							
4)	L1 AR-1016-2	5.795f	0.000	342881	0	0.516	N.D. #
5)	L1 AR-1016-3	5.795	0.000	342881	0	0.782	N.D. #
9)	L2 AR-1221-2	4.842	0.000	2207042	0	21.491	N.D. #
10)	L2 AR-1221-3	4.851f	4.165f	860322	3130341	2.407	10.074 #
11)	L3 AR-1232-1	4.851f	4.165f	860322	3130341	3.000	12.412 #
12)	L3 AR-1232-2	5.385f	0.000	337566	0	2.135	N.D. #
13)	L3 AR-1232-3	5.795f	0.000	342881	0	1.196	N.D. #
17)	L4 AR-1242-2	5.795f	0.000	342881	0	0.643	N.D. #
18)	L4 AR-1242-3	5.795	0.000	342881	0	0.964	N.D. #
20)	L4 AR-1242-5	6.578f	0.000	1128971	0	3.885	N.D. #
24)	L5 AR-1248-4	6.578	0.000	1128971	0	2.750	N.D. #
25)	L5 AR-1248-5	6.578f	0.000	1128971	0	2.392	N.D. #
26)	L6 AR-1254-1	6.559	0.000	404357	0	0.988	N.D. #
27)	L6 AR-1254-2	6.763	0.000	1095689	0	1.681	N.D. #
29)	L6 AR-1254-4	7.376f	0.000	42927	0	0.082	N.D. #
30)	L6 AR-1254-5	7.842	6.837f	1177298	2576962	1.937	3.158 #
31)	L7 AR-1260-1	7.354f	6.267	505793	3951522	1.089	7.008 #
32)	L7 AR-1260-2	7.565	6.464	103666	4897496	0.188	7.161 #
33)	L7 AR-1260-3	7.842	6.641	1177298	625956	1.661	0.978 #
34)	L7 AR-1260-4	8.146	0.000	691218	0	1.283	N.D. #
35)	L7 AR-1260-5	8.404f	0.000	245312	0	0.211	N.D. #
36)	L8 AR-1262-1	0.000	6.837f	0	2576962	N.D.	6.109 #
38)	L8 AR-1262-3	8.734f	0.000	461532	0	0.669	N.D. #
39)	L8 AR-1262-4	0.000	7.704f	0	4083844	N.D.	3.536 #
41)	L9 AR-1268-1	8.734f	0.000	461532	0	0.249	N.D. #
42)	L9 AR-1268-2	0.000	7.704f	0	4083844	N.D.	2.468 #
43)	L9 AR-1268-3	9.059f	0.000	411150	0	0.234	N.D. #
45)	L9 AR-1268-5	9.976	8.443	1584545	1834808	0.261	0.422 #

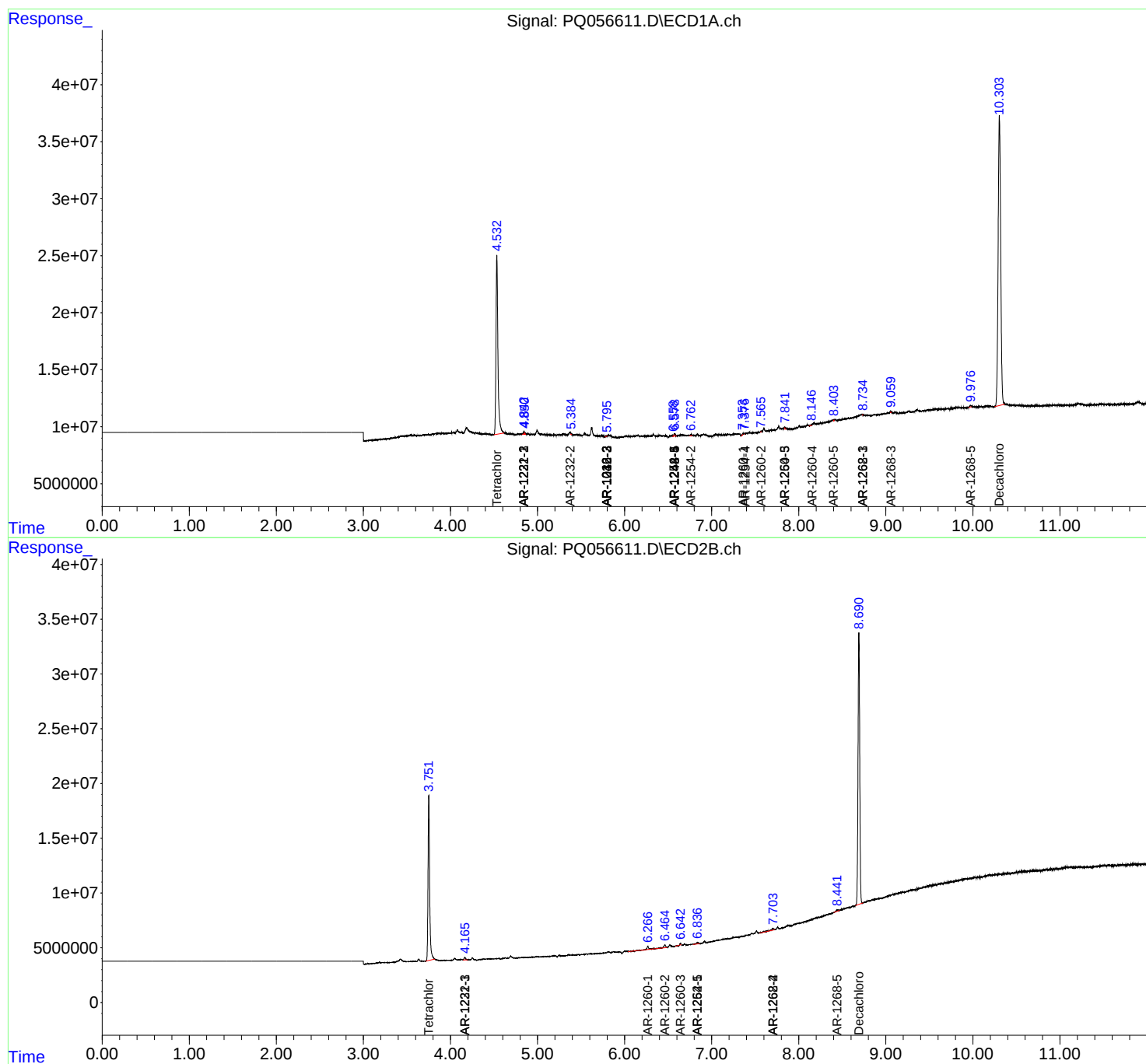
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

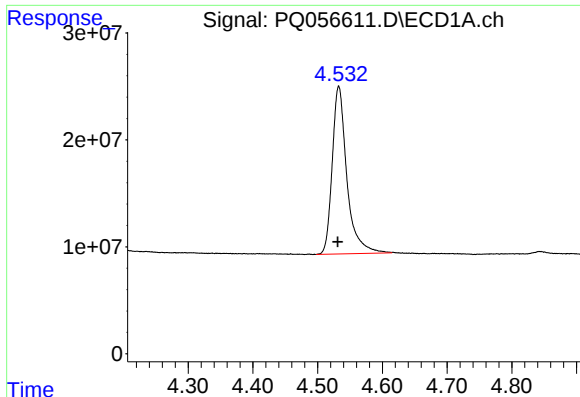
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031622\
Data File : PQ056611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2022 18:26
Operator : YP\AJ
Sample : N1930-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 17 03:44:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
Response via : Initial Calibration
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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

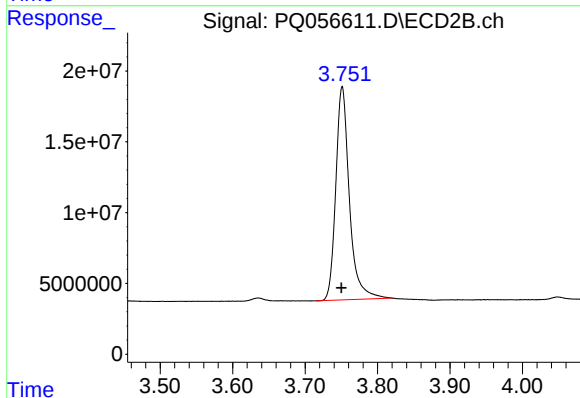




#1 Tetrachloro-m-xylene

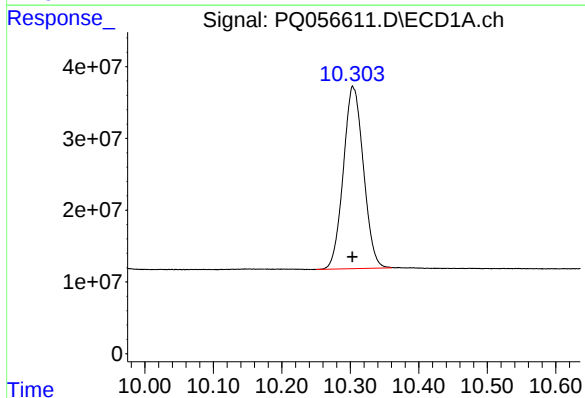
R.T.: 4.533 min
Delta R.T.: 0.002 min
Response: 246157644
Conc: 16.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



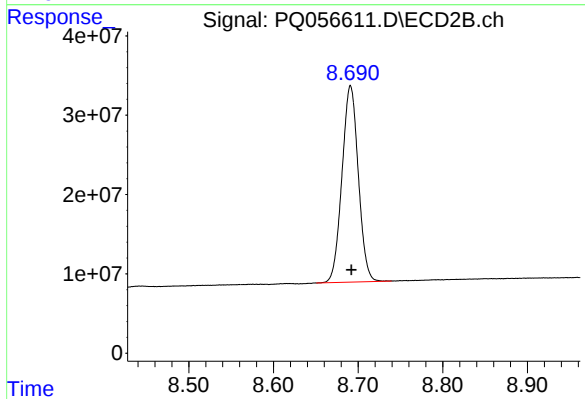
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.001 min
Response: 196342370
Conc: 16.17 ng/ml



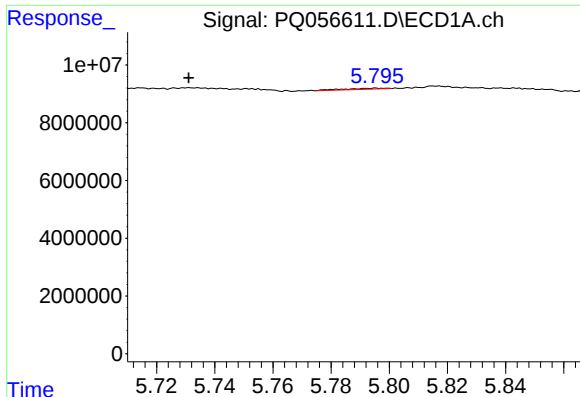
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: 0.000 min
Response: 517251624
Conc: 36.36 ng/ml



#2 Decachlorobiphenyl

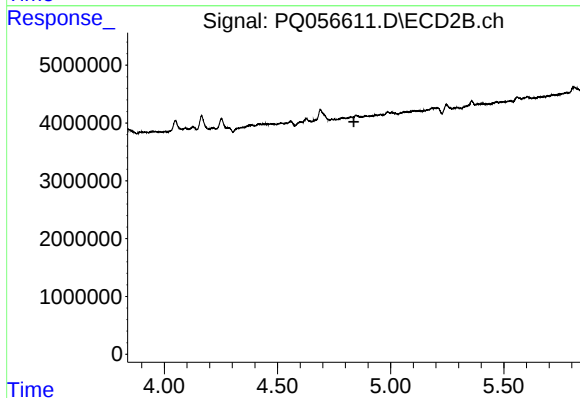
R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 331416369
Conc: 33.77 ng/ml



#4 AR-1016-2

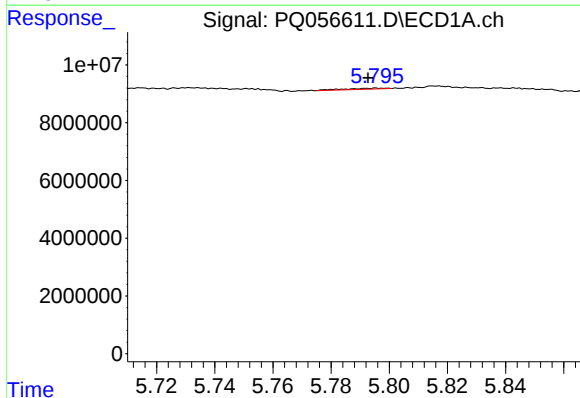
R.T.: 5.795 min
Delta R.T.: 0.064 min
Response: 342881
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



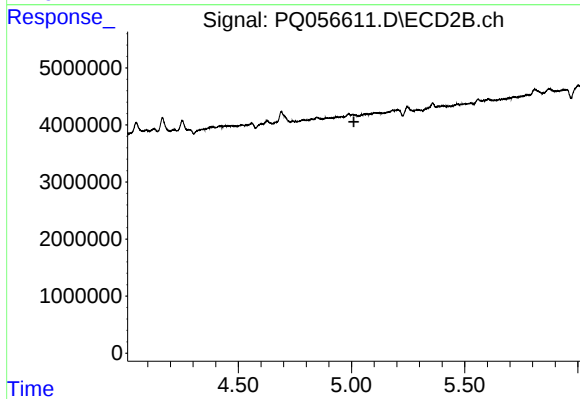
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



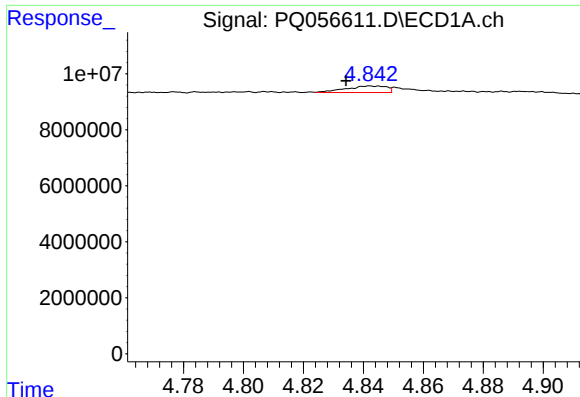
#5 AR-1016-3

R.T.: 5.795 min
Delta R.T.: 0.003 min
Response: 342881
Conc: 0.78 ng/ml



#5 AR-1016-3

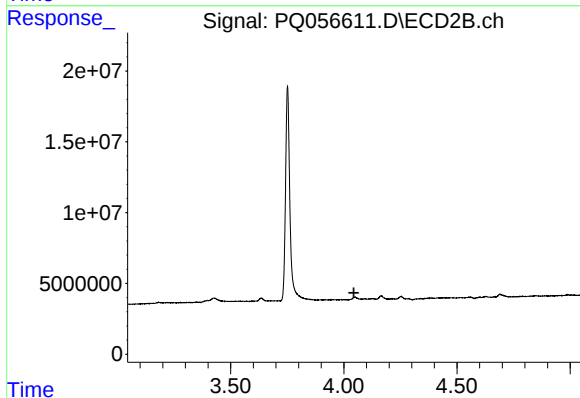
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#9 AR-1221-2

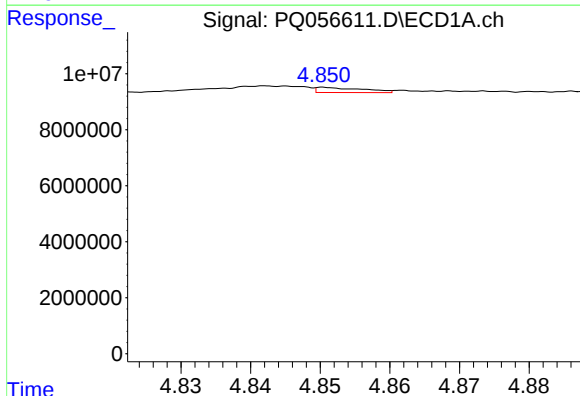
R.T.: 4.842 min
Delta R.T.: 0.008 min
Response: 2207042
Conc: 21.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



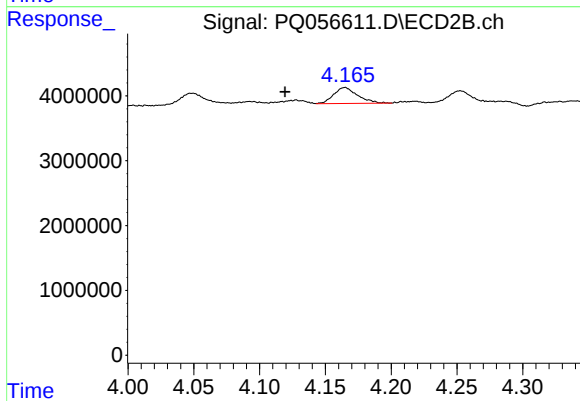
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.044 min
Response: 0
Conc: N.D.



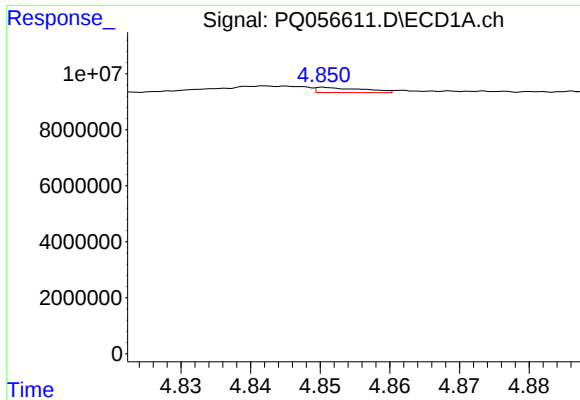
#10 AR-1221-3

R.T.: 4.851 min
Delta R.T.: -0.062 min
Response: 860322
Conc: 2.41 ng/ml



#10 AR-1221-3

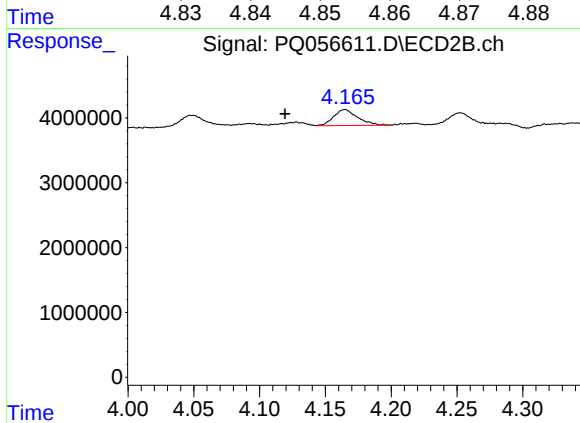
R.T.: 4.165 min
Delta R.T.: 0.046 min
Response: 3130341
Conc: 10.07 ng/ml



#11 AR-1232-1

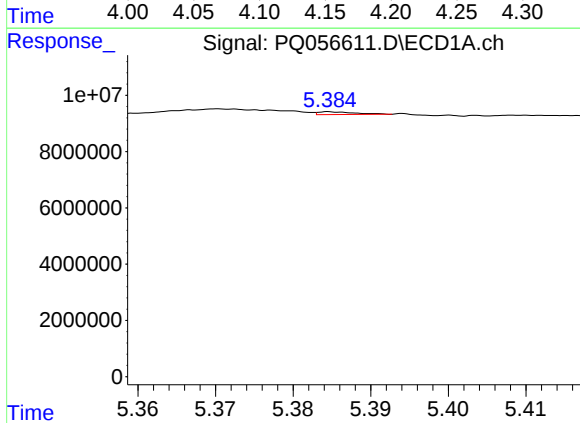
R.T.: 4.851 min
Delta R.T.: -0.063 min
Response: 860322
Conc: 3.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



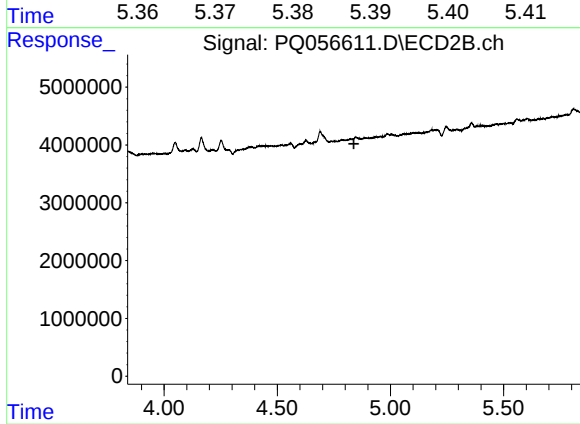
#11 AR-1232-1

R.T.: 4.165 min
Delta R.T.: 0.046 min
Response: 3130341
Conc: 12.41 ng/ml



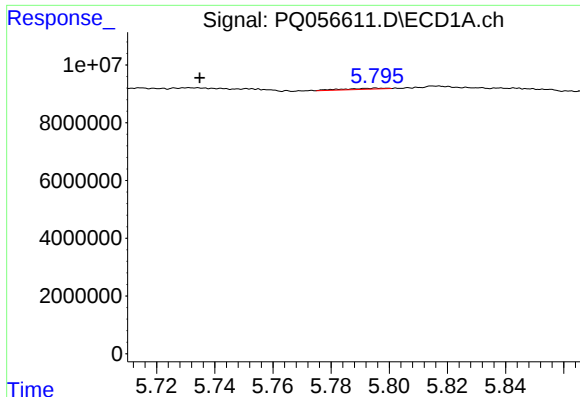
#12 AR-1232-2

R.T.: 5.385 min
Delta R.T.: -0.052 min
Response: 337566
Conc: 2.14 ng/ml



#12 AR-1232-2

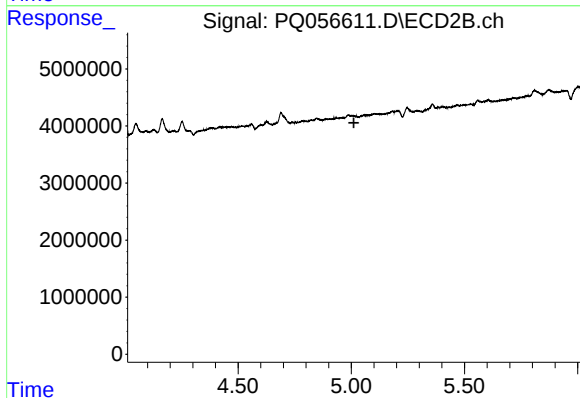
R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.



#13 AR-1232-3

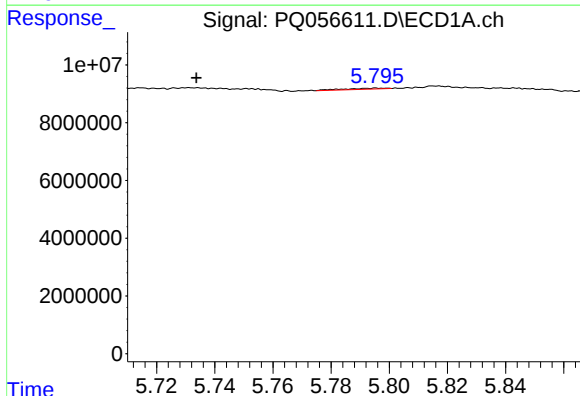
R.T.: 5.795 min
Delta R.T.: 0.061 min
Response: 342881
Conc: 1.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



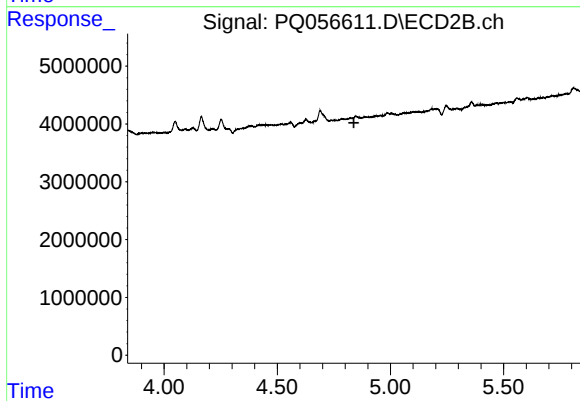
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



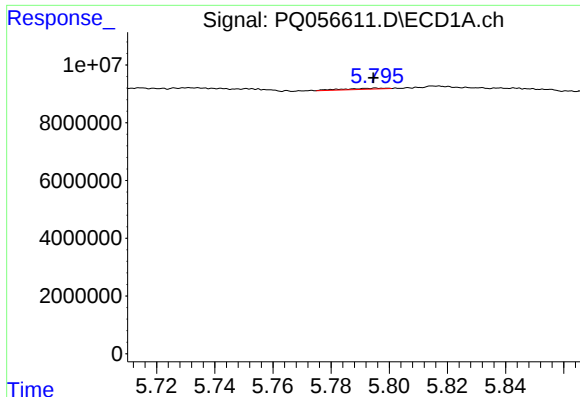
#17 AR-1242-2

R.T.: 5.795 min
Delta R.T.: 0.062 min
Response: 342881
Conc: 0.64 ng/ml



#17 AR-1242-2

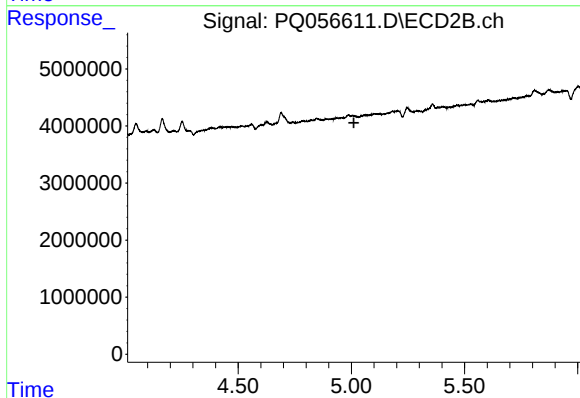
R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



#18 AR-1242-3

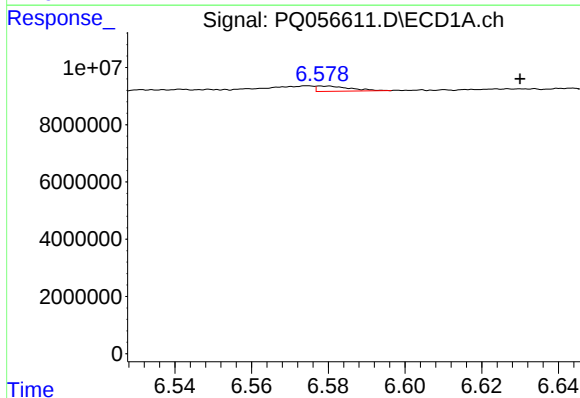
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 342881
Conc: 0.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



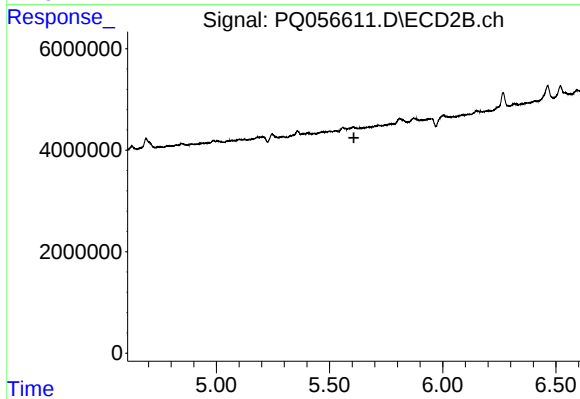
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



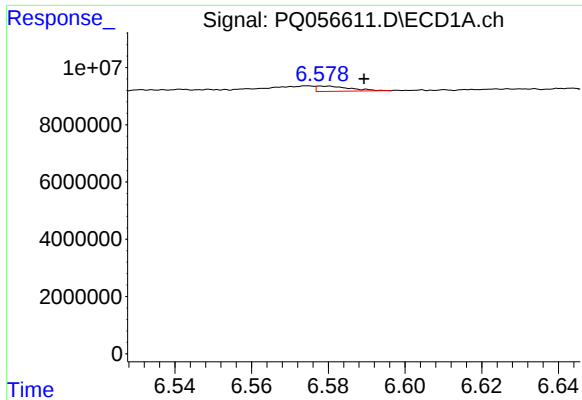
#20 AR-1242-5

R.T.: 6.578 min
Delta R.T.: -0.052 min
Response: 1128971
Conc: 3.88 ng/ml



#20 AR-1242-5

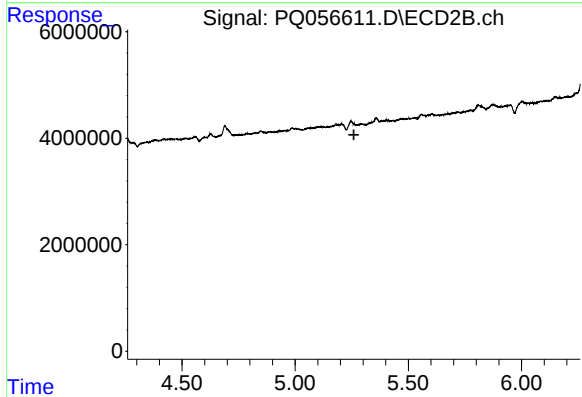
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#24 AR-1248-4

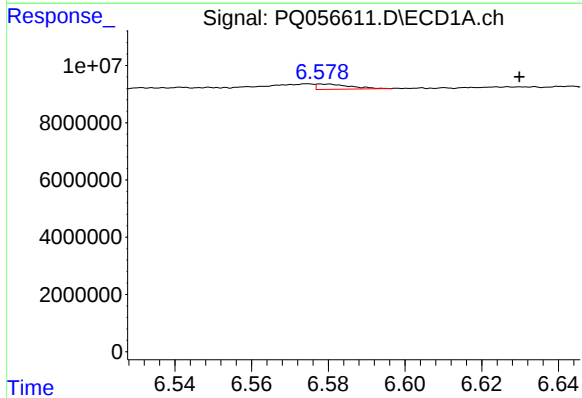
R.T.: 6.578 min
Delta R.T.: -0.011 min
Response: 1128971
Conc: 2.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



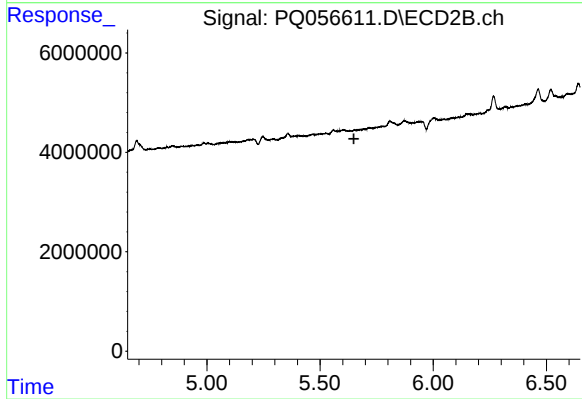
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



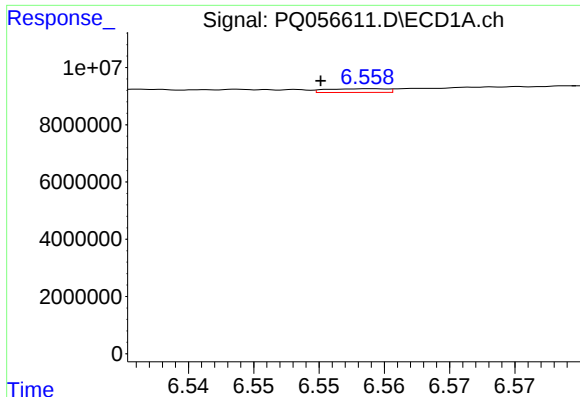
#25 AR-1248-5

R.T.: 6.578 min
Delta R.T.: -0.052 min
Response: 1128971
Conc: 2.39 ng/ml



#25 AR-1248-5

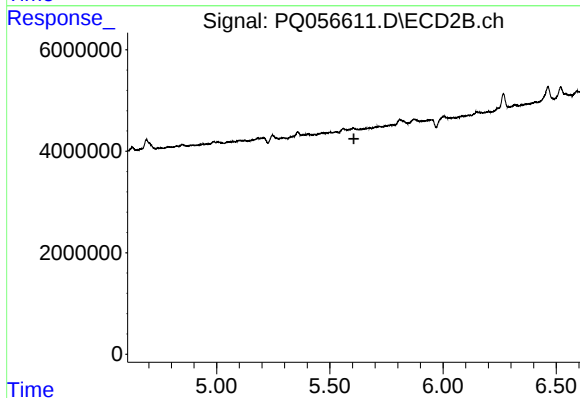
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

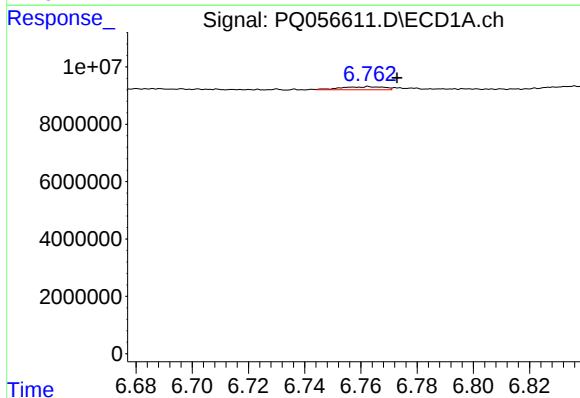
R.T.: 6.559 min
Delta R.T.: 0.004 min
Response: 404357
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



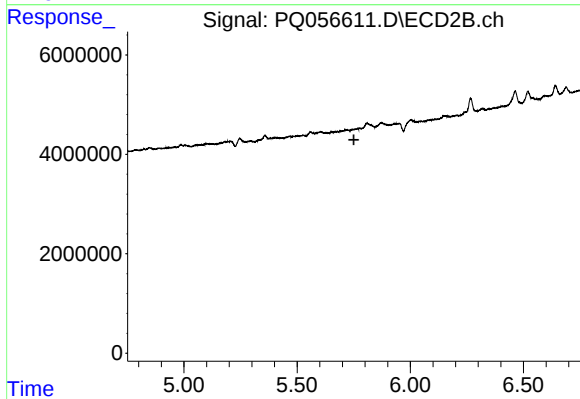
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



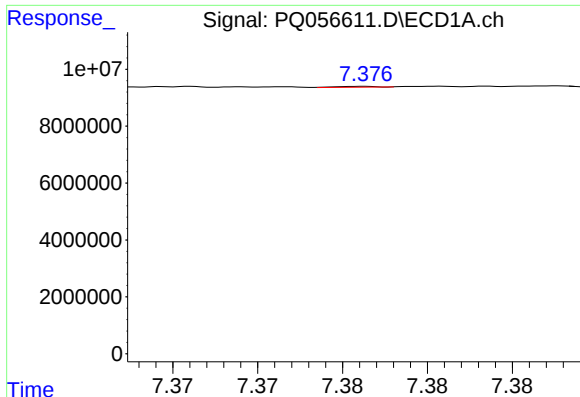
#27 AR-1254-2

R.T.: 6.763 min
Delta R.T.: -0.010 min
Response: 1095689
Conc: 1.68 ng/ml



#27 AR-1254-2

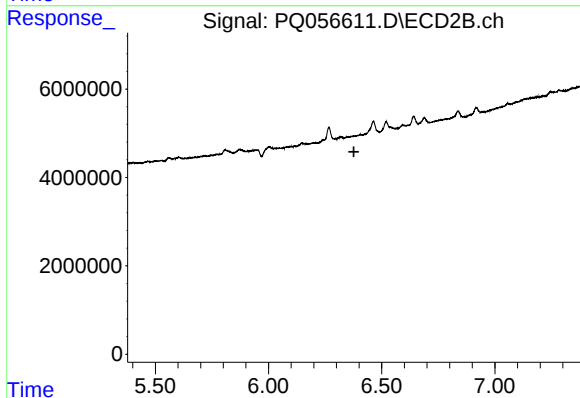
R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



#29 AR-1254-4

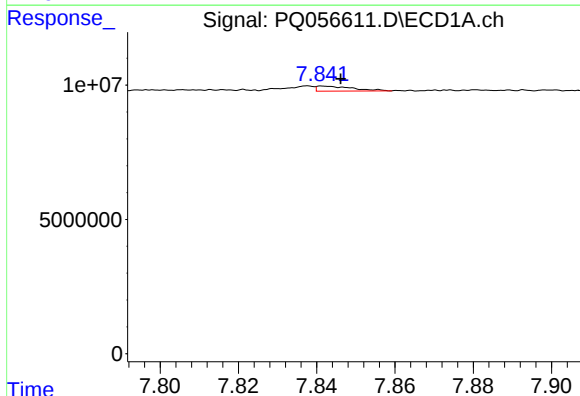
R.T.: 7.376 min
Delta R.T.: -0.056 min
Response: 42927
Conc: 0.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



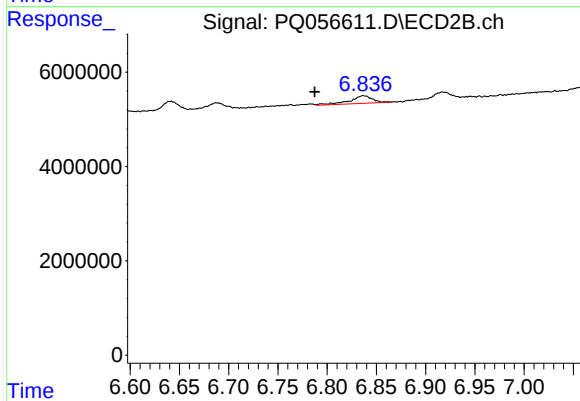
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



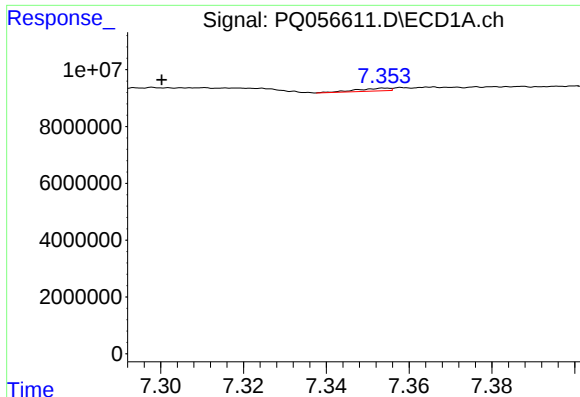
#30 AR-1254-5

R.T.: 7.842 min
Delta R.T.: -0.005 min
Response: 1177298
Conc: 1.94 ng/ml



#30 AR-1254-5

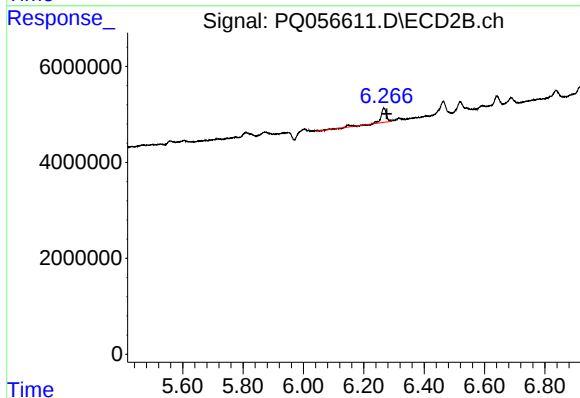
R.T.: 6.837 min
Delta R.T.: 0.050 min
Response: 2576962
Conc: 3.16 ng/ml



#31 AR-1260-1

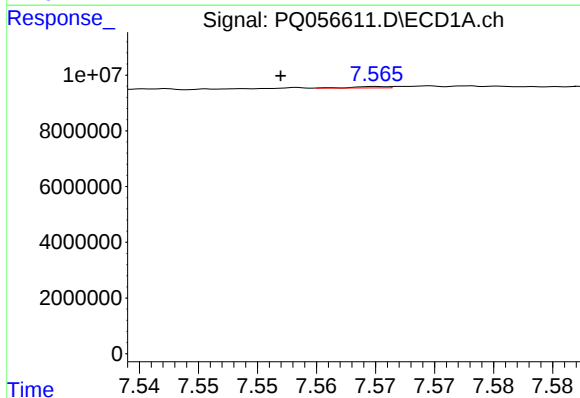
R.T.: 7.354 min
Delta R.T.: 0.054 min
Response: 505793
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



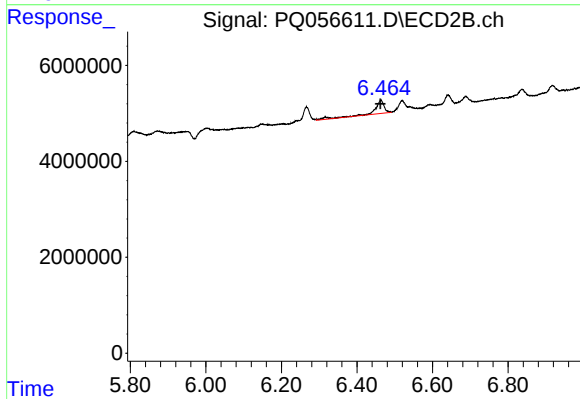
#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: -0.010 min
Response: 3951522
Conc: 7.01 ng/ml



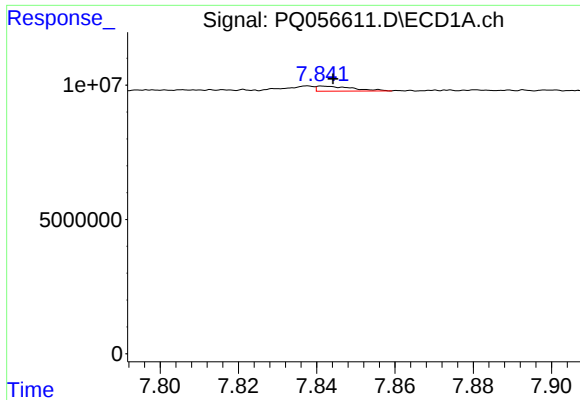
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.008 min
Response: 103666
Conc: 0.19 ng/ml



#32 AR-1260-2

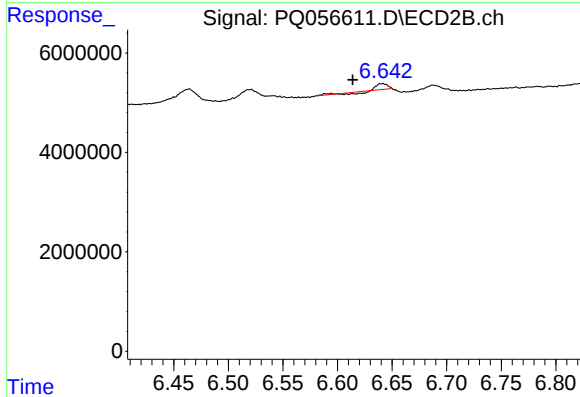
R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 4897496
Conc: 7.16 ng/ml



#33 AR-1260-3

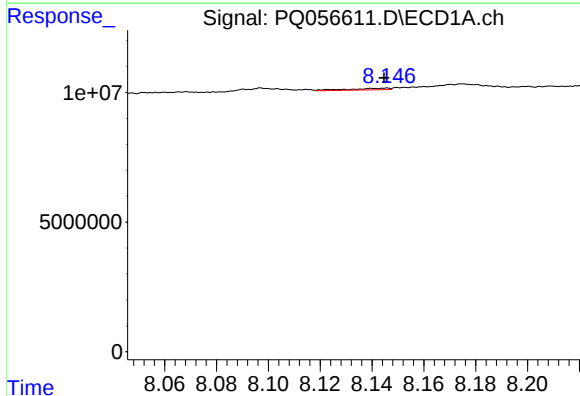
R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 1177298
Conc: 1.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



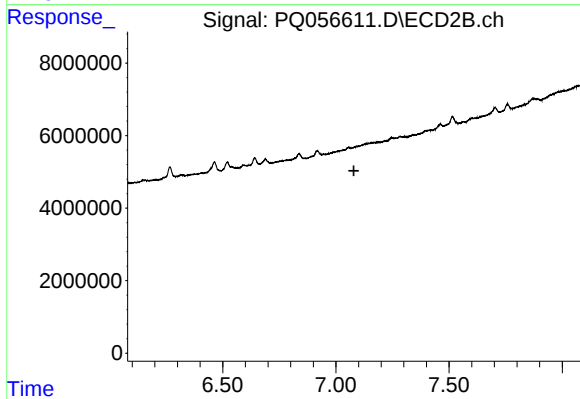
#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: 0.027 min
Response: 625956
Conc: 0.98 ng/ml



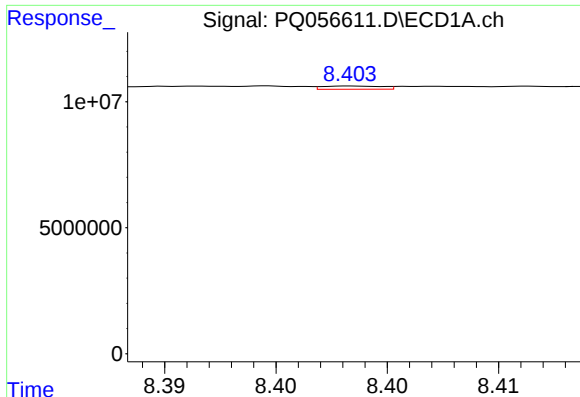
#34 AR-1260-4

R.T.: 8.146 min
Delta R.T.: 0.001 min
Response: 691218
Conc: 1.28 ng/ml



#34 AR-1260-4

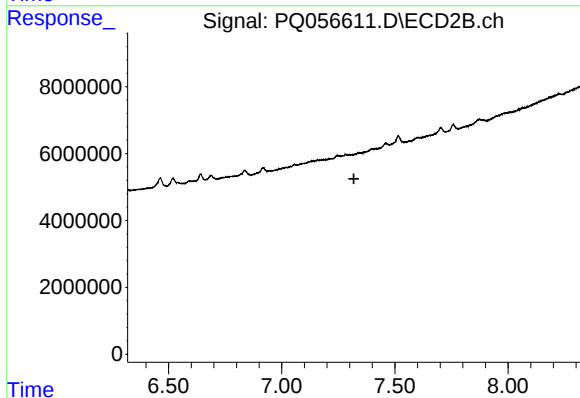
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#35 AR-1260-5

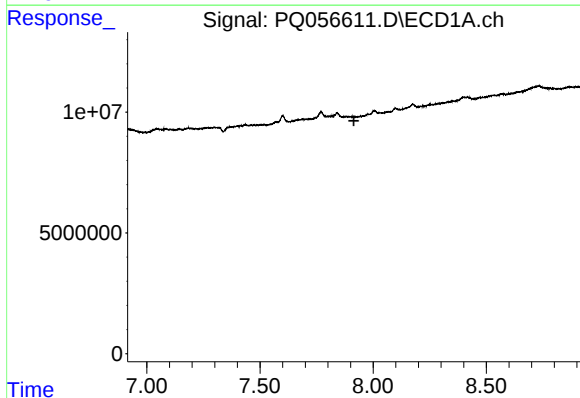
R.T.: 8.404 min
Delta R.T.: -0.070 min
Response: 245312
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



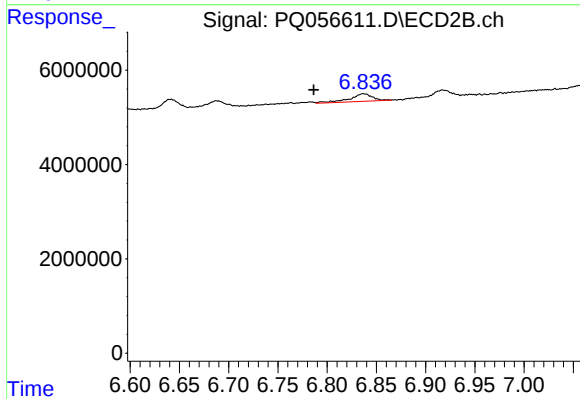
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.319 min
Response: 0
Conc: N.D.



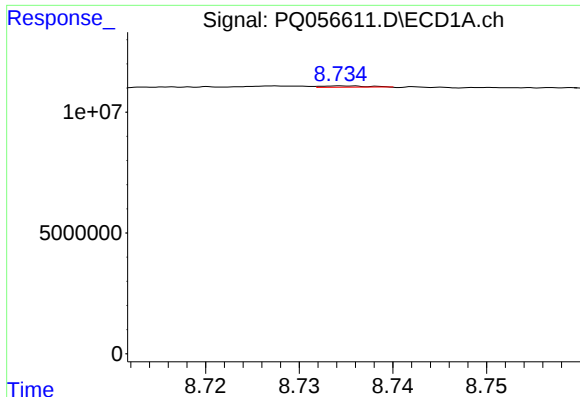
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.



#36 AR-1262-1

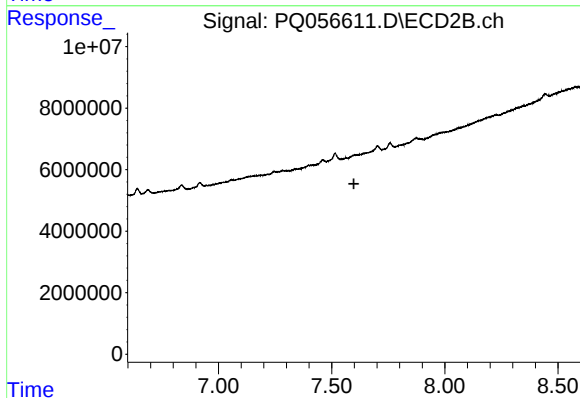
R.T.: 6.837 min
Delta R.T.: 0.051 min
Response: 2576962
Conc: 6.11 ng/ml



#38 AR-1262-3

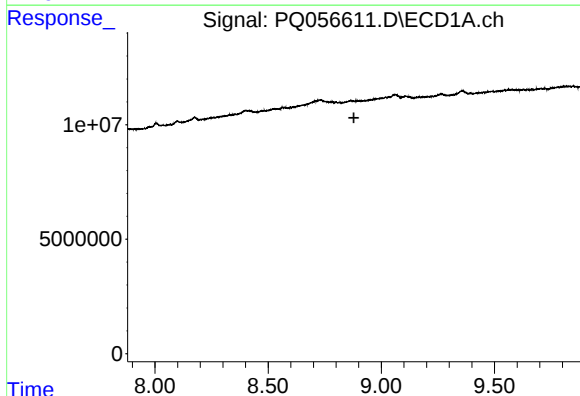
R.T.: 8.734 min
Delta R.T.: -0.051 min
Response: 461532
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



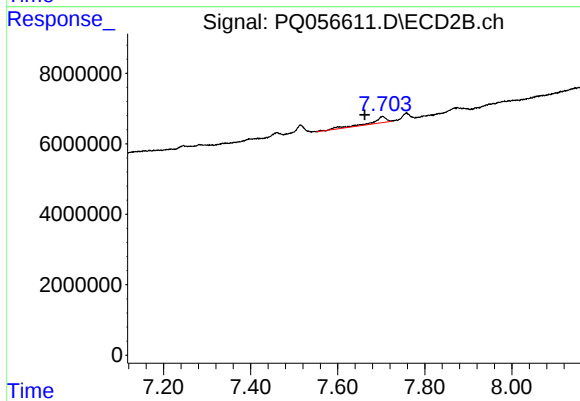
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



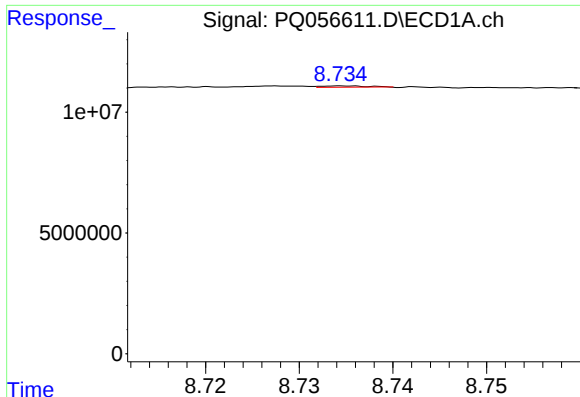
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.879 min
Response: 0
Conc: N.D.



#39 AR-1262-4

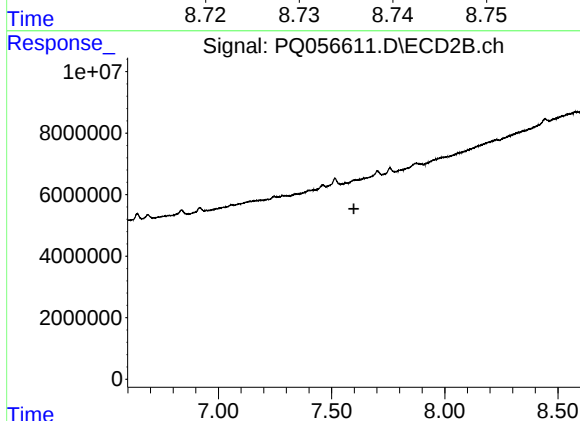
R.T.: 7.704 min
Delta R.T.: 0.042 min
Response: 4083844
Conc: 3.54 ng/ml



#41 AR-1268-1

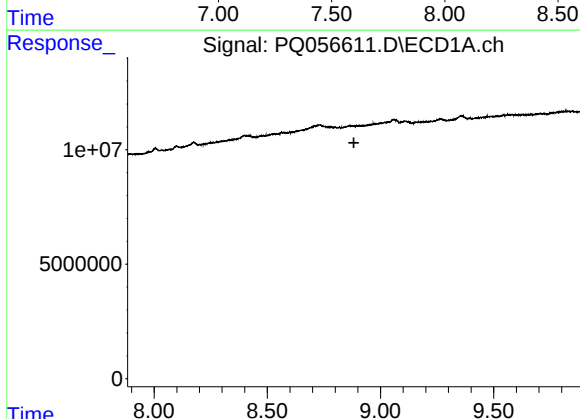
R.T.: 8.734 min
Delta R.T.: -0.051 min
Response: 461532
Conc: 0.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



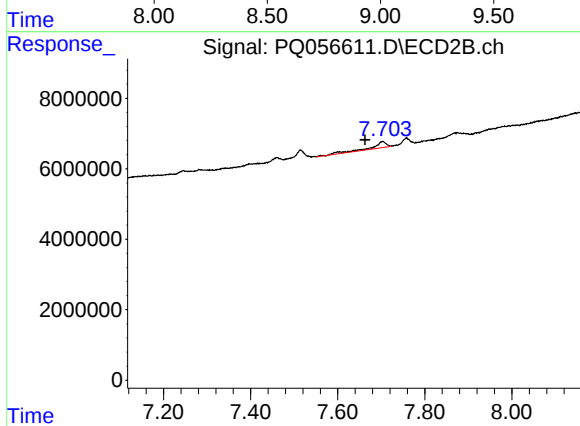
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



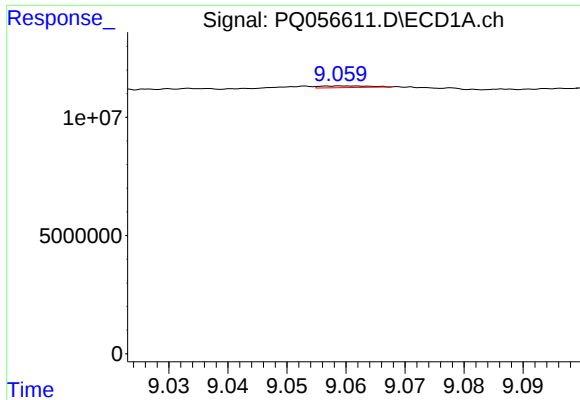
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.883 min
Response: 0
Conc: N.D.



#42 AR-1268-2

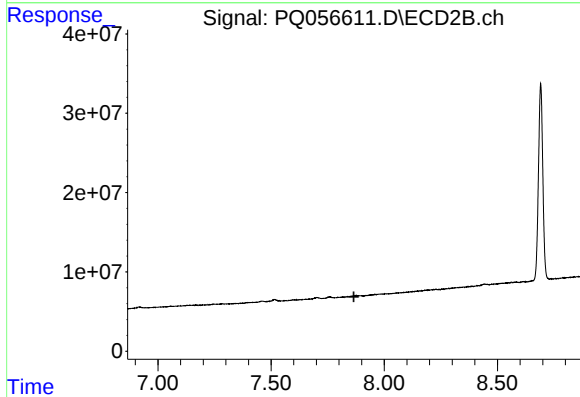
R.T.: 7.704 min
Delta R.T.: 0.041 min
Response: 4083844
Conc: 2.47 ng/ml



#43 AR-1268-3

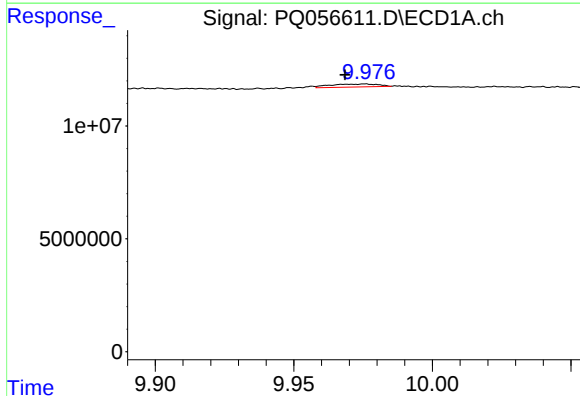
R.T.: 9.059 min
Delta R.T.: -0.050 min
Response: 411150
Conc: 0.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



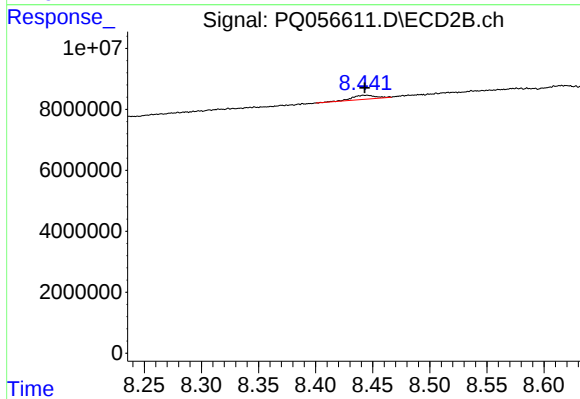
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: 0.008 min
Response: 1584545
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 1834808
Conc: 0.42 ng/ml