

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031722\
 Data File : PQ056690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 22:55
 Operator : YP\AJ
 Sample : AIBLK36
 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: Mar 18 05:48:25 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...	4.530	3.747	337.2E6	271.1E6	22.478	22.327
2)	SA Decachlor...	10.303	8.686	731.0E6	469.3E6	51.381	47.816
Target Compounds							
7)	L1 AR-1016-5	0.000	5.290	0 45175717		N.D.	145.378 #
9)	L2 AR-1221-2	4.839	4.045	1461893	2671717	14.235	30.798 #
10)	L2 AR-1221-3	4.847f	0.000	676881	0	1.894	N.D. #
11)	L3 AR-1232-1	4.847f	0.000	676881	0	2.361	N.D. #
15)	L3 AR-1232-5	0.000	5.290	0 45175717		N.D.	363.002 #
20)	L4 AR-1242-5	6.625	0.000	11007067	0	37.874	N.D. #
24)	L5 AR-1248-4	6.580	5.290	24047168	45175717	58.584	113.628 #
25)	L5 AR-1248-5	6.625	0.000	11007067	0	23.324	N.D. #
26)	L6 AR-1254-1	6.551	0.000	10862011	0	26.541	N.D. #
27)	L6 AR-1254-2	0.000	5.761	0 286.1E6		N.D.	500.439 #
28)	L6 AR-1254-3	7.171	6.134	42626910	66949738	53.522	70.746 #
29)	L6 AR-1254-4	7.431	6.445f	3675737	139.1E6	7.038	207.033 #
30)	L6 AR-1254-5	7.788f	0.000	1757337	0	2.892	N.D. #
31)	L7 AR-1260-1	7.297	0.000	20946639	0	45.107	N.D. #
32)	L7 AR-1260-2	7.577	6.445	1228713	139.1E6	2.233	203.368 #
33)	L7 AR-1260-3	7.788f	0.000	1757337	0	2.480	N.D. #
34)	L7 AR-1260-4	8.129	0.000	708438	0	1.315	N.D. #
35)	L7 AR-1260-5	8.470	0.000	3205579	0	2.763	N.D. #
37)	L8 AR-1262-2	8.470	0.000	3205579	0	2.161	N.D. #
38)	L8 AR-1262-3	8.835f	0.000	475398	0	0.689	N.D. #
39)	L8 AR-1262-4	8.835f	0.000	475398	0	0.702	N.D. #
40)	L8 AR-1262-5	9.592f	0.000	1934025	0	3.044	N.D. #
41)	L9 AR-1268-1	8.835f	0.000	475398	0	0.256	N.D. #
42)	L9 AR-1268-2	8.835f	0.000	475398	0	0.238	N.D. #
43)	L9 AR-1268-3	9.107	0.000	4774956	0	2.723	N.D. #
44)	L9 AR-1268-4	9.592f	0.000	1934025	0	2.761	N.D. #
45)	L9 AR-1268-5	9.973	8.438	3903769	2311584	0.642	0.532

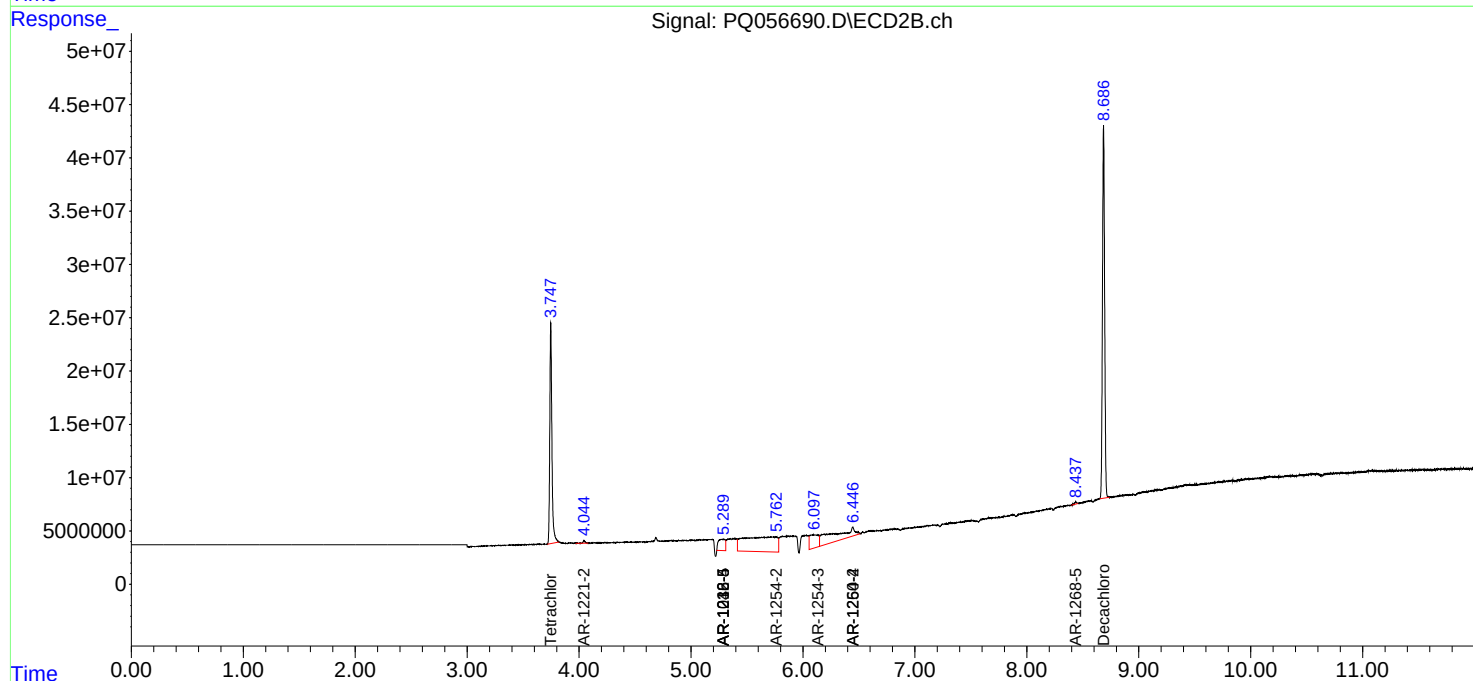
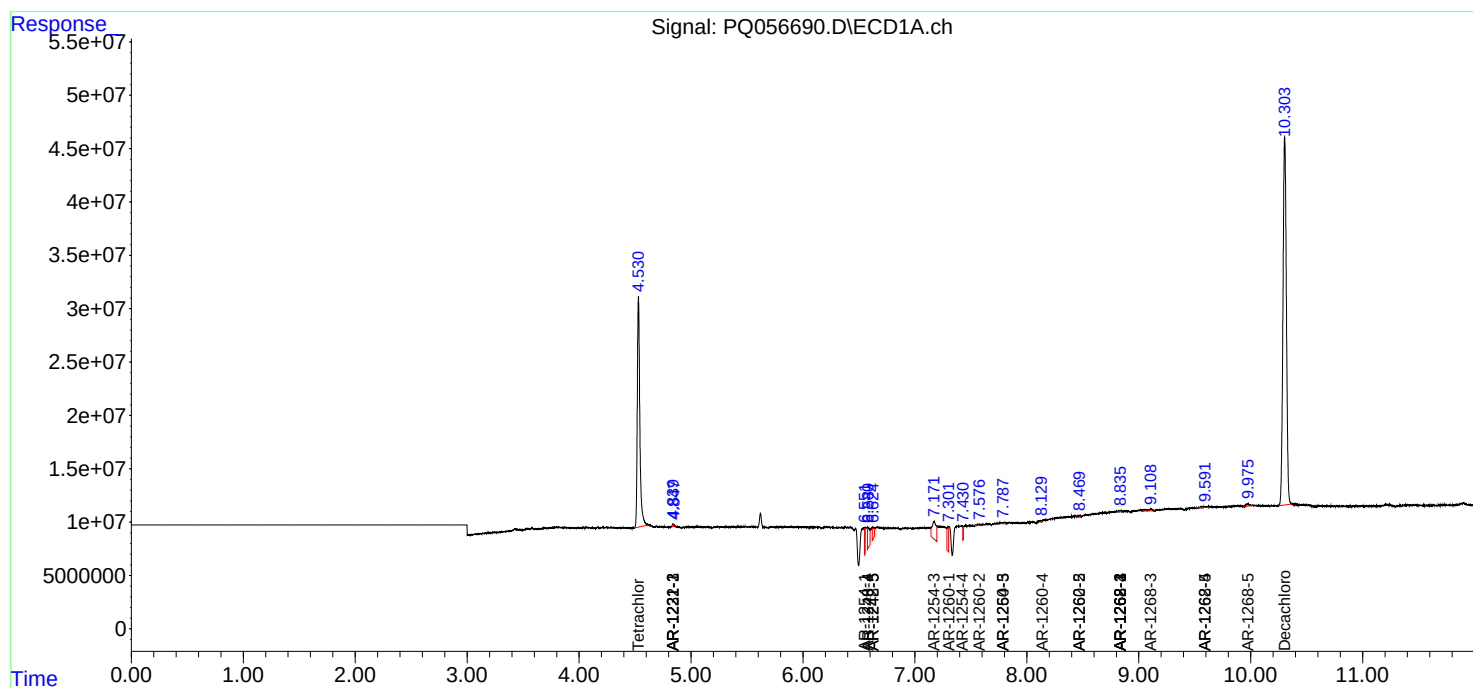
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

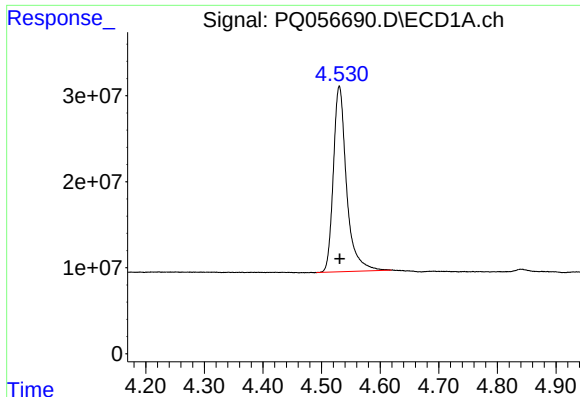
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031722\
Data File : PQ056690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2022 22:55
Operator : YP\AJ
Sample : AIBLK36
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 18 05:48:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
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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

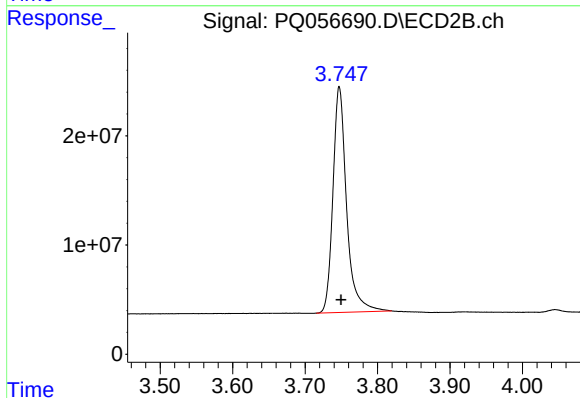




#1 Tetrachloro-m-xylene

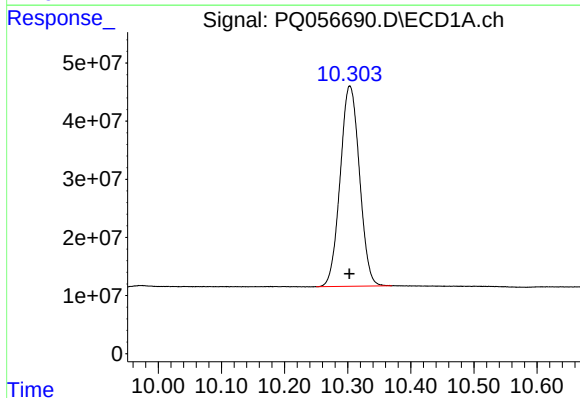
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 337166909
Conc: 22.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



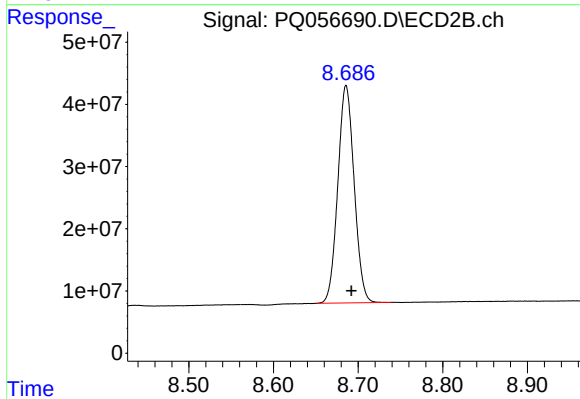
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.003 min
Response: 271072410
Conc: 22.33 ng/ml



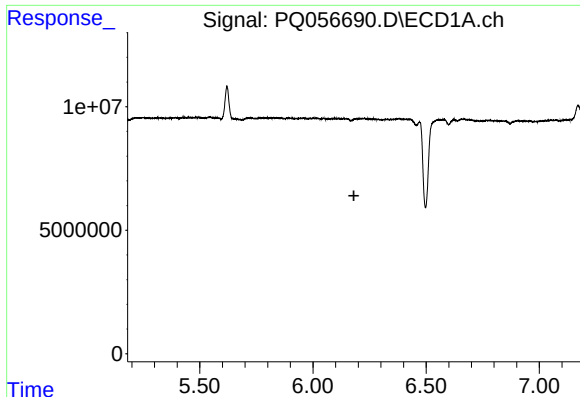
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: 0.000 min
Response: 730980574
Conc: 51.38 ng/ml



#2 Decachlorobiphenyl

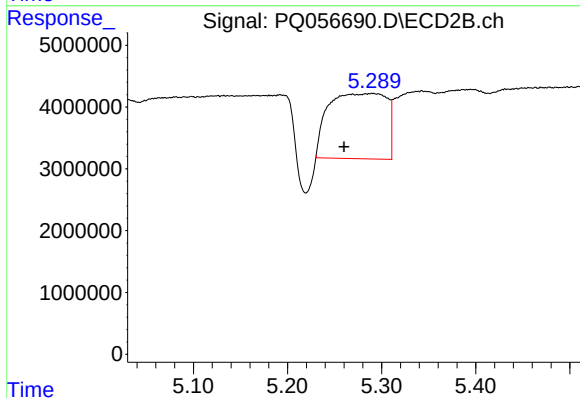
R.T.: 8.686 min
Delta R.T.: -0.006 min
Response: 469294858
Conc: 47.82 ng/ml



#7 AR-1016-5

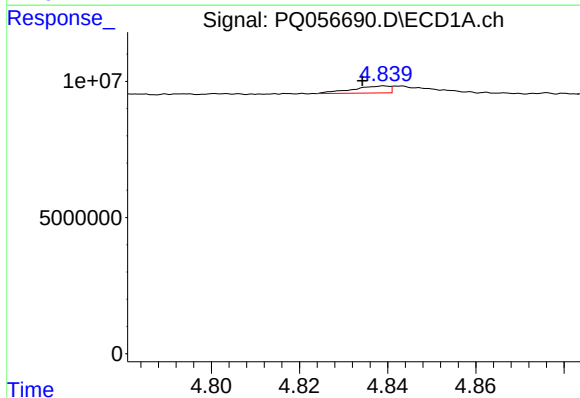
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



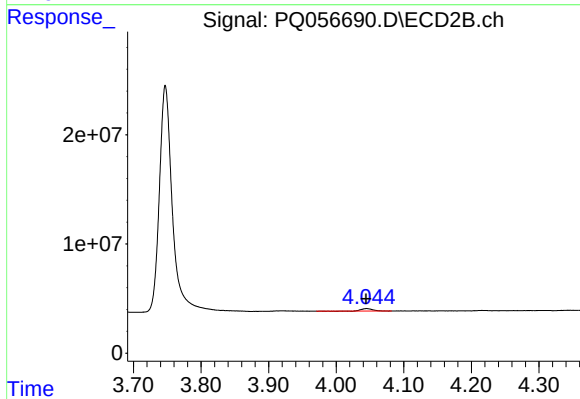
#7 AR-1016-5

R.T.: 5.290 min
Delta R.T.: 0.030 min
Response: 45175717
Conc: 145.38 ng/ml



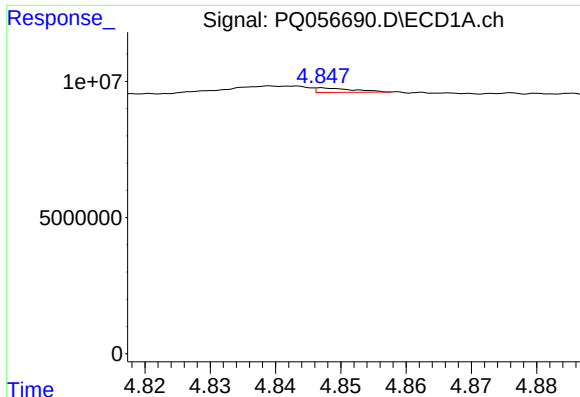
#9 AR-1221-2

R.T.: 4.839 min
Delta R.T.: 0.005 min
Response: 1461893
Conc: 14.24 ng/ml



#9 AR-1221-2

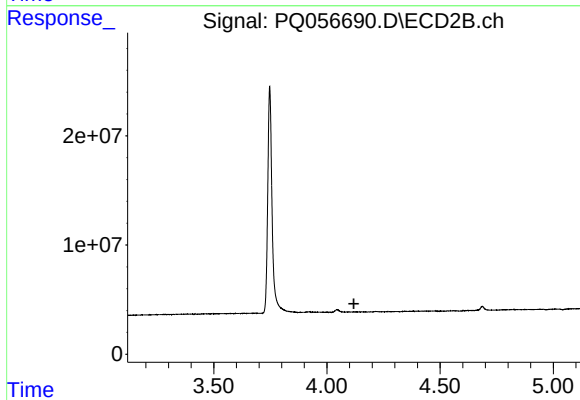
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2671717
Conc: 30.80 ng/ml



#10 AR-1221-3

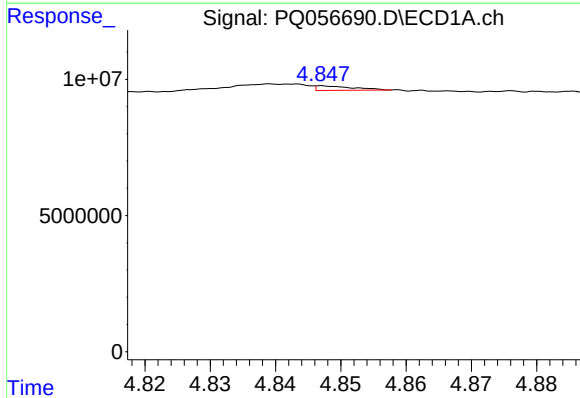
R.T.: 4.847 min
Delta R.T.: -0.065 min
Response: 676881
Conc: 1.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



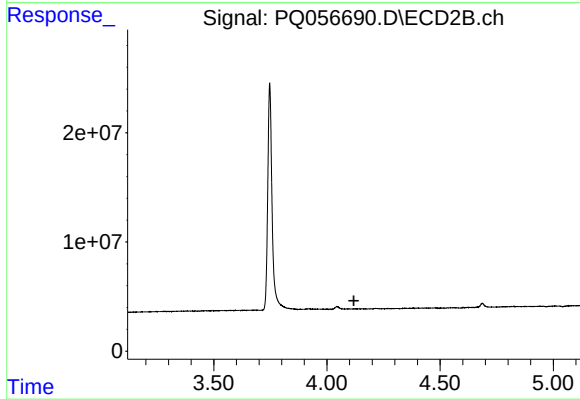
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



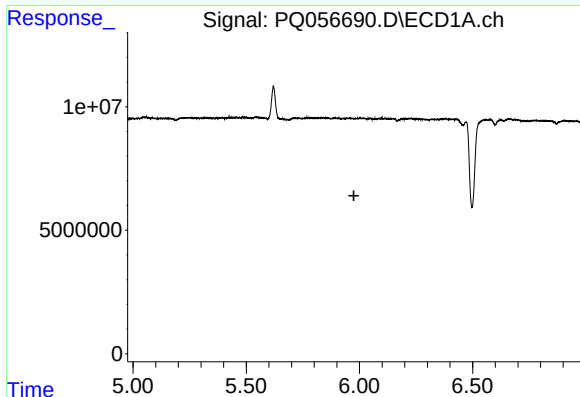
#11 AR-1232-1

R.T.: 4.847 min
Delta R.T.: -0.066 min
Response: 676881
Conc: 2.36 ng/ml



#11 AR-1232-1

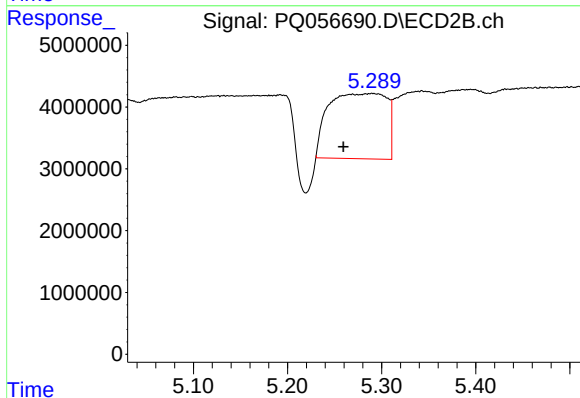
R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



#15 AR-1232-5

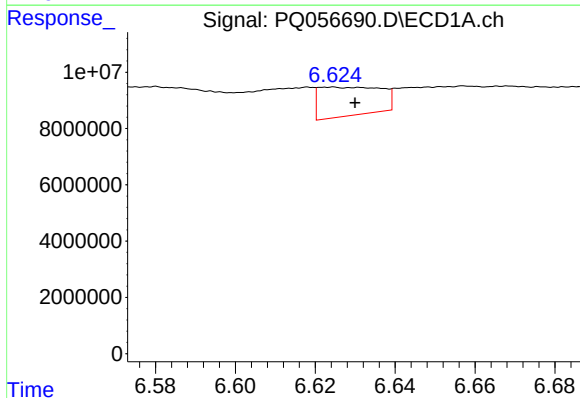
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



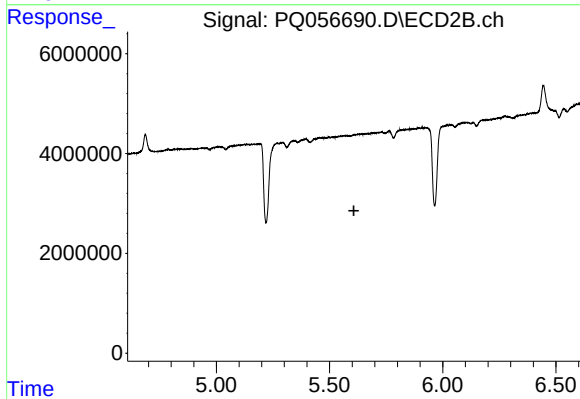
#15 AR-1232-5

R.T.: 5.290 min
Delta R.T.: 0.031 min
Response: 45175717
Conc: 363.00 ng/ml



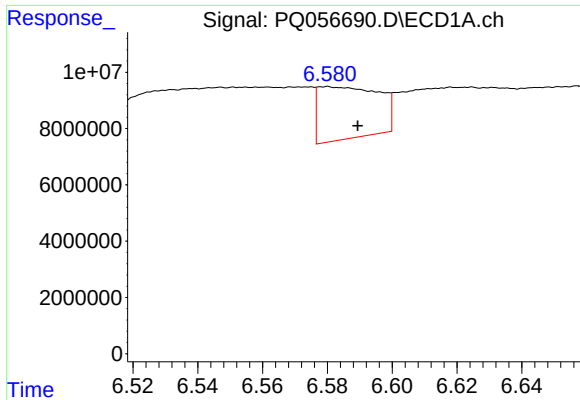
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 11007067
Conc: 37.87 ng/ml



#20 AR-1242-5

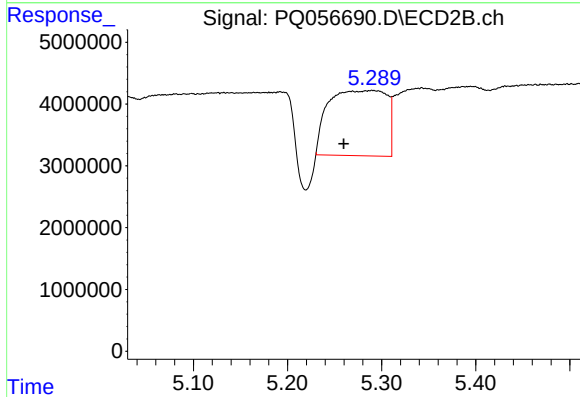
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#24 AR-1248-4

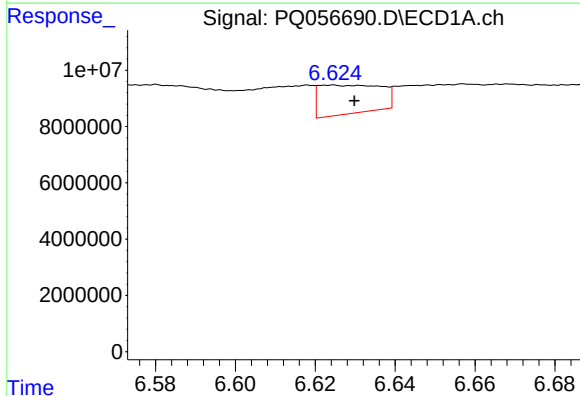
R.T.: 6.580 min
Delta R.T.: -0.009 min
Response: 24047168
Conc: 58.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



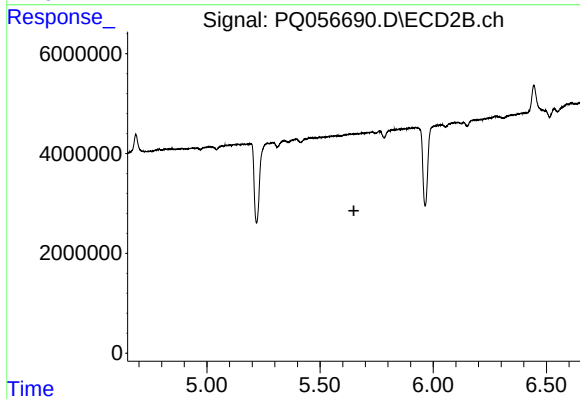
#24 AR-1248-4

R.T.: 5.290 min
Delta R.T.: 0.031 min
Response: 45175717
Conc: 113.63 ng/ml



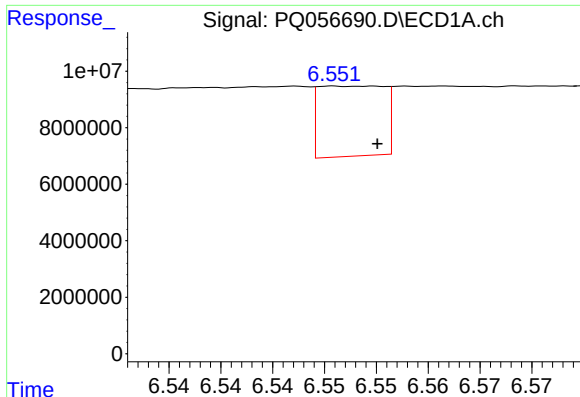
#25 AR-1248-5

R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 11007067
Conc: 23.32 ng/ml



#25 AR-1248-5

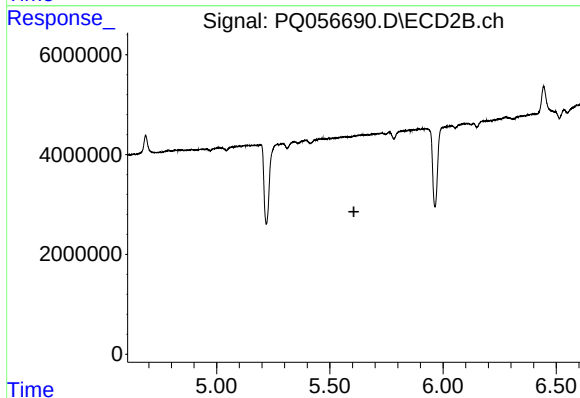
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

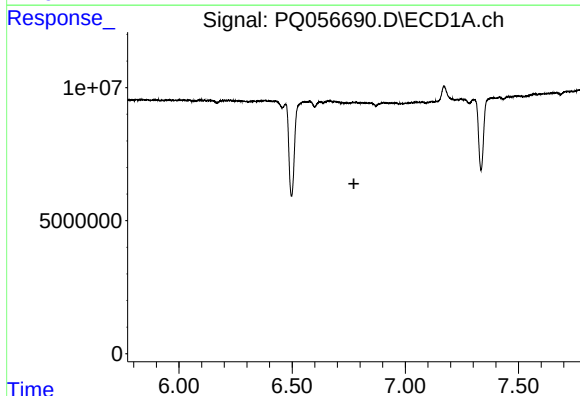
R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 10862011
Conc: 26.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



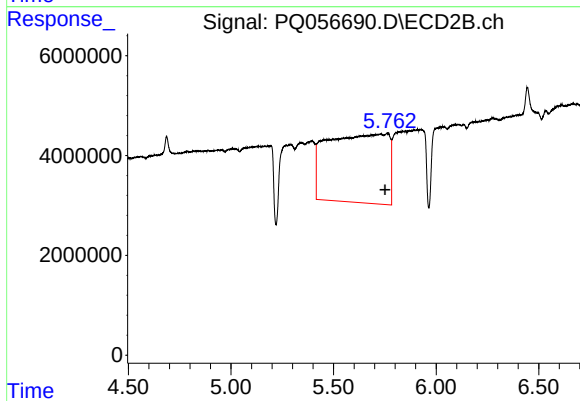
#26 AR-1254-1

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



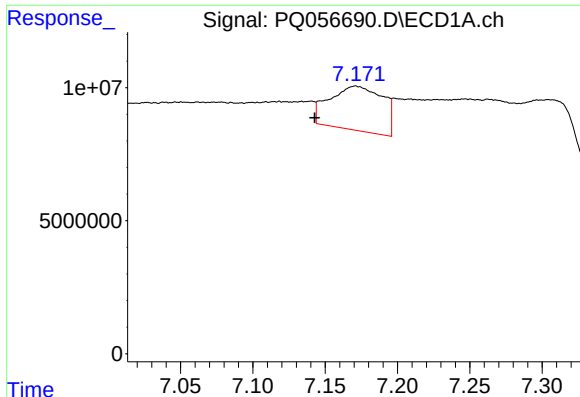
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 AR-1254-2

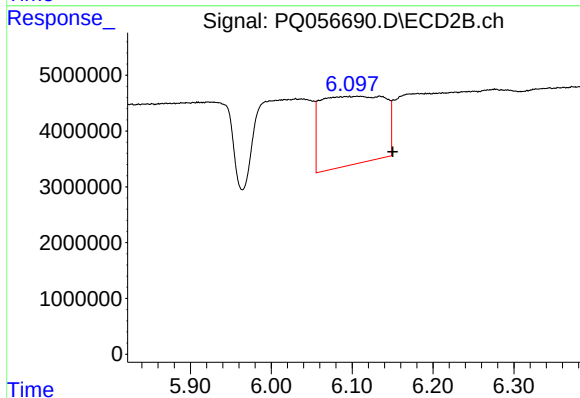
R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 286131337
Conc: 500.44 ng/ml



#28 AR-1254-3

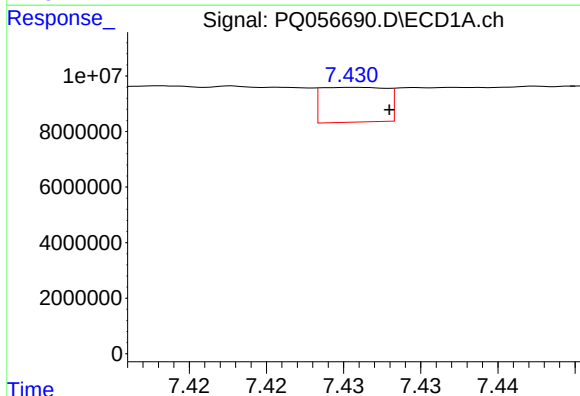
R.T.: 7.171 min
Delta R.T.: 0.028 min
Response: 42626910
Conc: 53.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



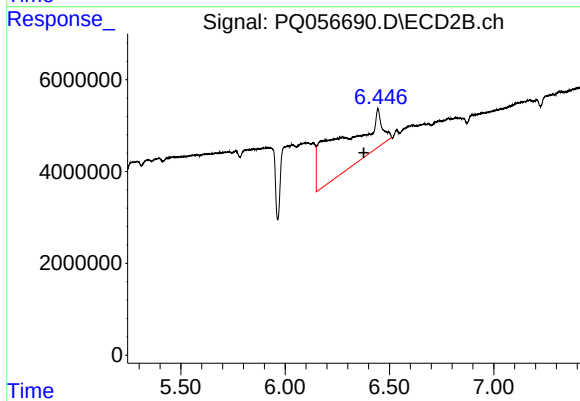
#28 AR-1254-3

R.T.: 6.134 min
Delta R.T.: -0.016 min
Response: 66949738
Conc: 70.75 ng/ml



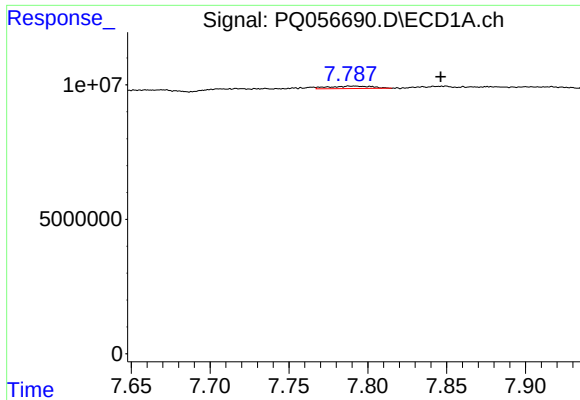
#29 AR-1254-4

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 3675737
Conc: 7.04 ng/ml



#29 AR-1254-4

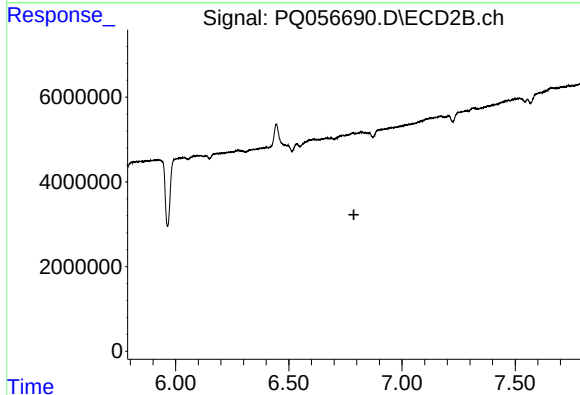
R.T.: 6.445 min
Delta R.T.: 0.067 min
Response: 139088070
Conc: 207.03 ng/ml



#30 AR-1254-5

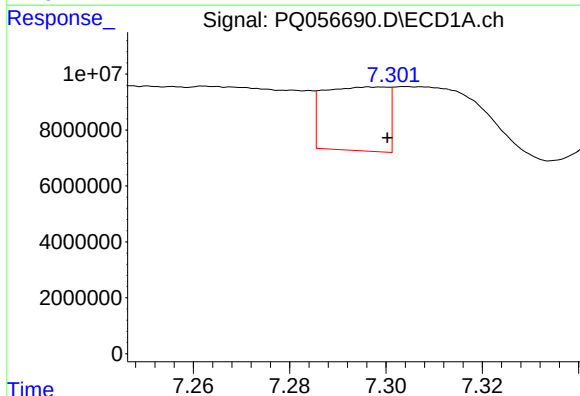
R.T.: 7.788 min
Delta R.T.: -0.058 min
Response: 1757337
Conc: 2.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



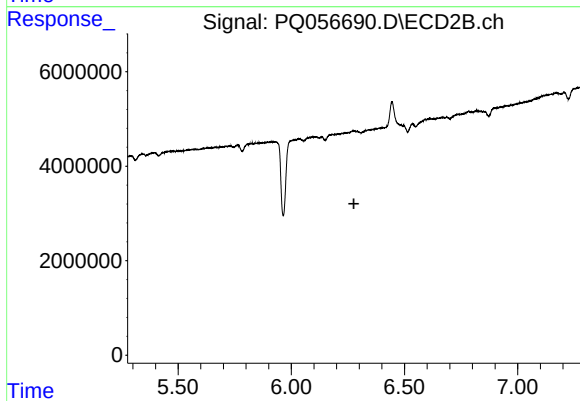
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



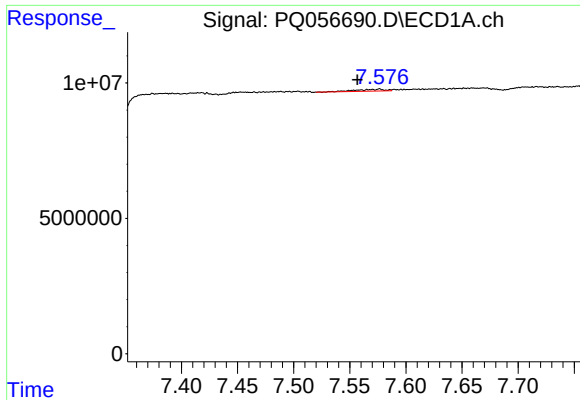
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 20946639
Conc: 45.11 ng/ml



#31 AR-1260-1

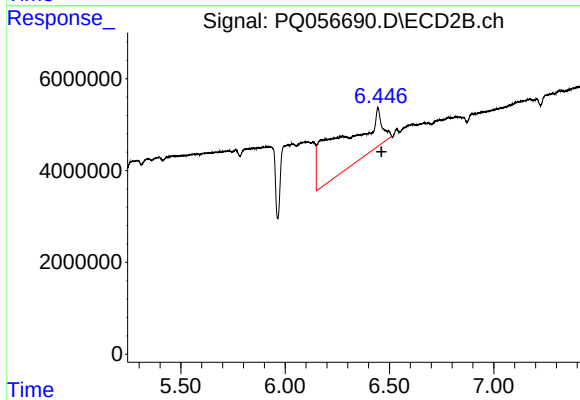
R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#32 AR-1260-2

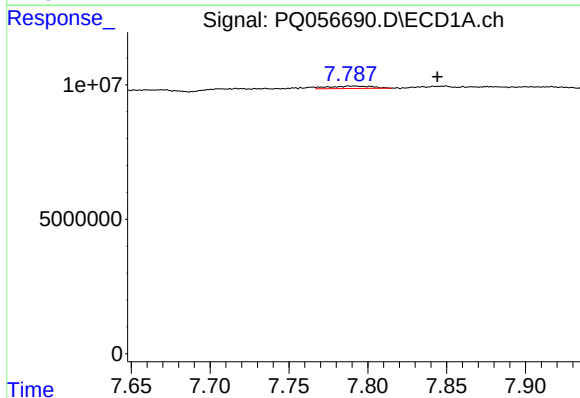
R.T.: 7.577 min
Delta R.T.: 0.020 min
Response: 1228713
Conc: 2.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



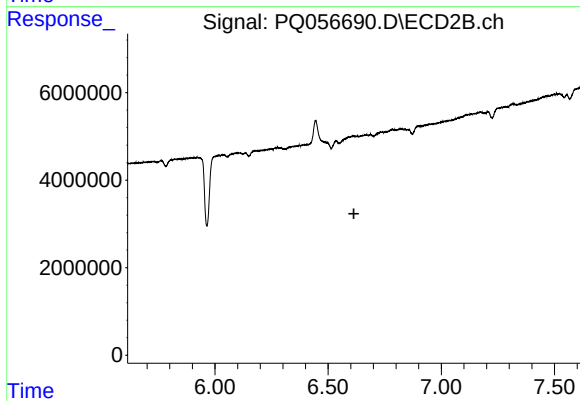
#32 AR-1260-2

R.T.: 6.445 min
Delta R.T.: -0.017 min
Response: 139088070
Conc: 203.37 ng/ml



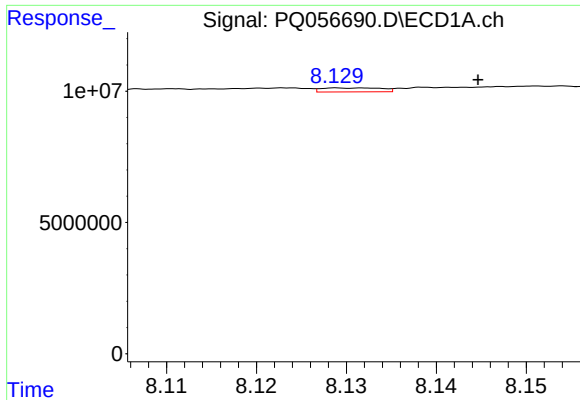
#33 AR-1260-3

R.T.: 7.788 min
Delta R.T.: -0.056 min
Response: 1757337
Conc: 2.48 ng/ml



#33 AR-1260-3

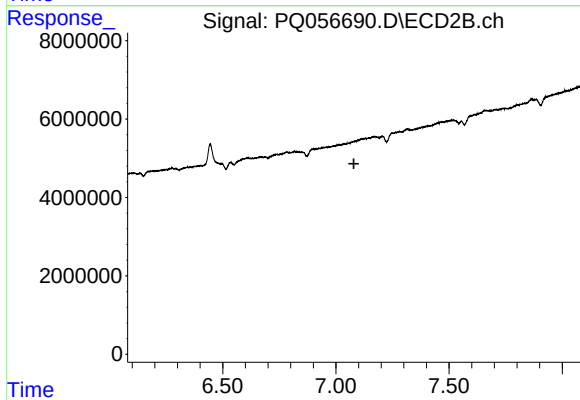
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#34 AR-1260-4

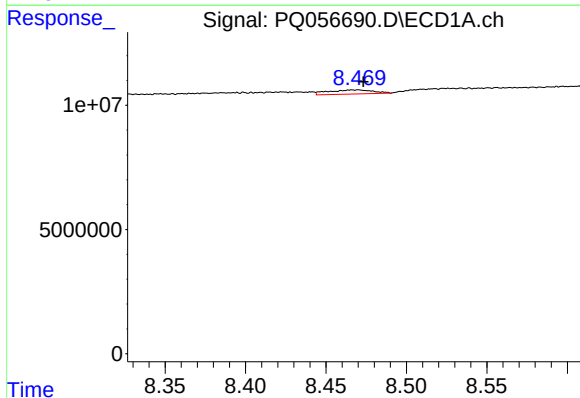
R.T.: 8.129 min
Delta R.T.: -0.015 min
Response: 708438
Conc: 1.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



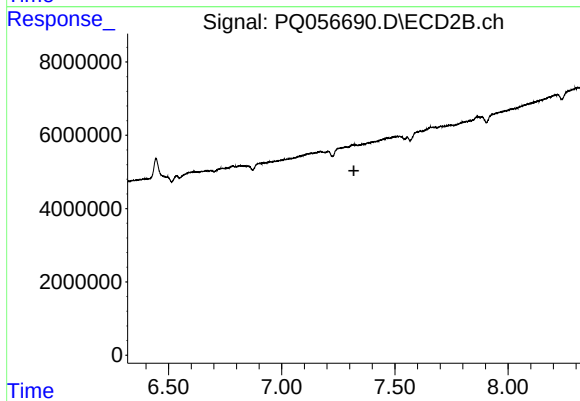
#34 AR-1260-4

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



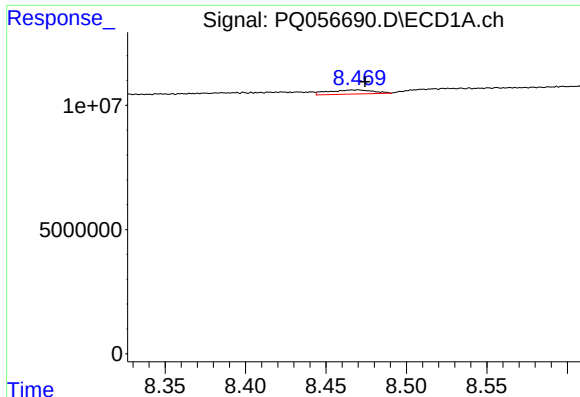
#35 AR-1260-5

R.T.: 8.470 min
Delta R.T.: -0.003 min
Response: 3205579
Conc: 2.76 ng/ml



#35 AR-1260-5

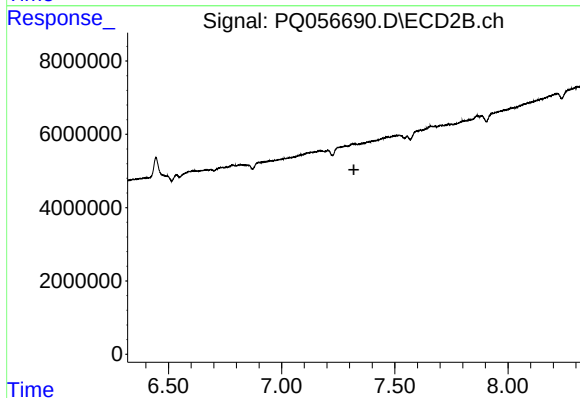
R.T.: 0.000 min
Exp R.T. : 7.319 min
Response: 0
Conc: N.D.



#37 AR-1262-2

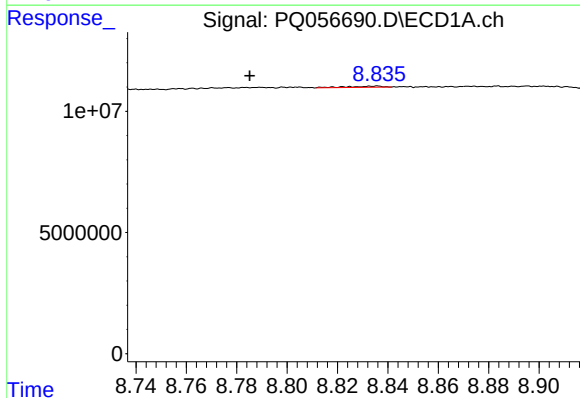
R.T.: 8.470 min
Delta R.T.: -0.004 min
Response: 3205579
Conc: 2.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



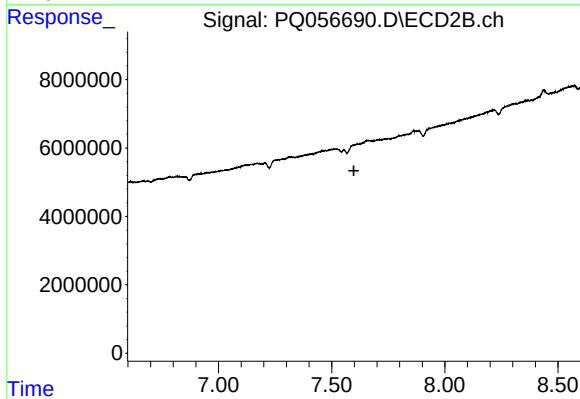
#37 AR-1262-2

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



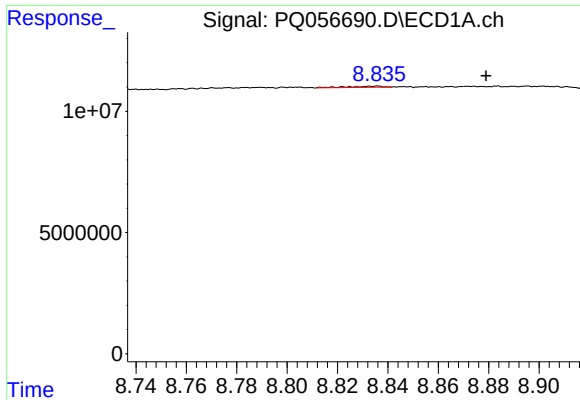
#38 AR-1262-3

R.T.: 8.835 min
Delta R.T.: 0.050 min
Response: 475398
Conc: 0.69 ng/ml



#38 AR-1262-3

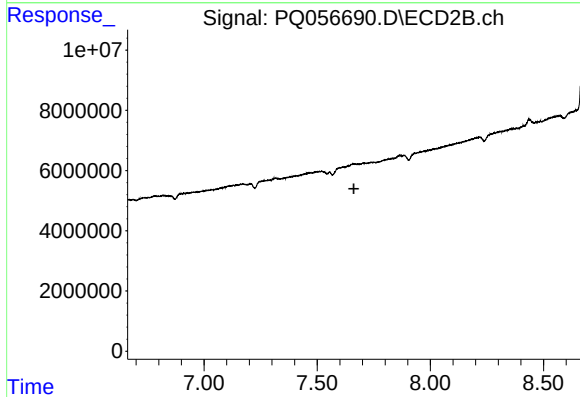
R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#39 AR-1262-4

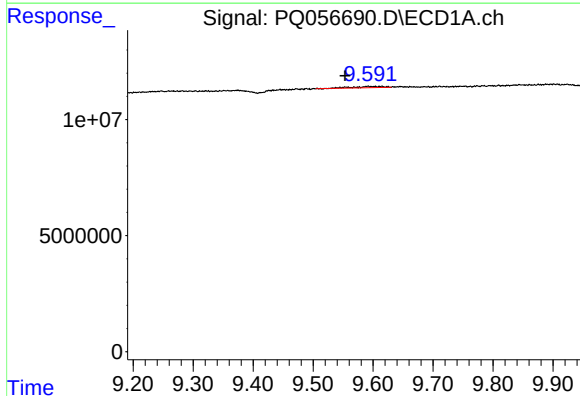
R.T.: 8.835 min
Delta R.T.: -0.044 min
Response: 475398
Conc: 0.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



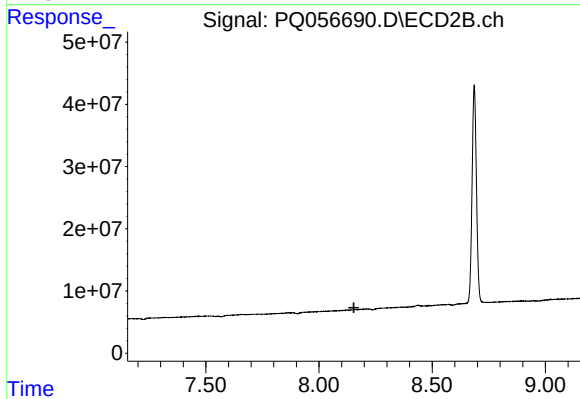
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



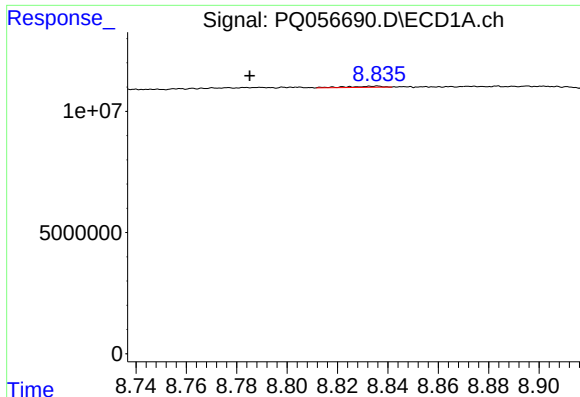
#40 AR-1262-5

R.T.: 9.592 min
Delta R.T.: 0.038 min
Response: 1934025
Conc: 3.04 ng/ml



#40 AR-1262-5

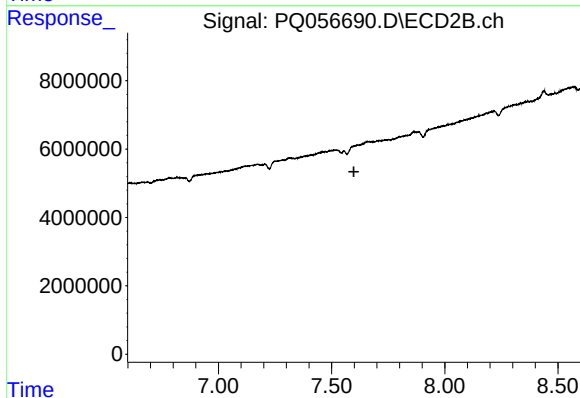
R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#41 AR-1268-1

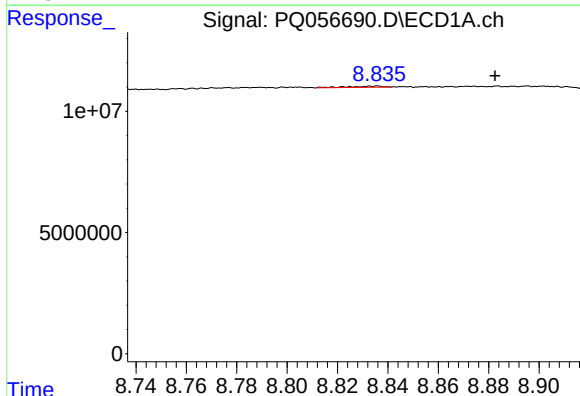
R.T.: 8.835 min
Delta R.T.: 0.050 min
Response: 475398
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



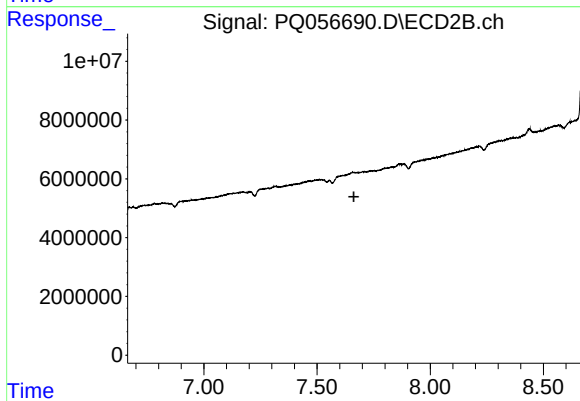
#41 AR-1268-1

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



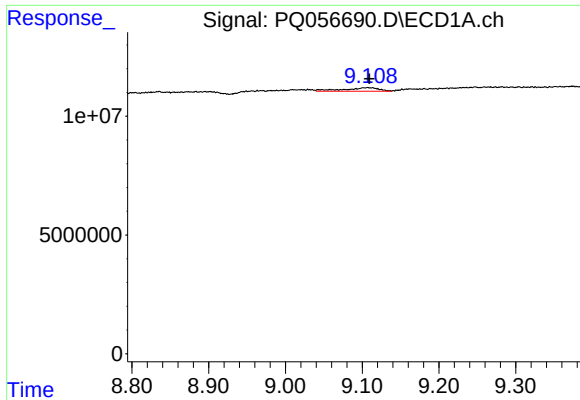
#42 AR-1268-2

R.T.: 8.835 min
Delta R.T.: -0.047 min
Response: 475398
Conc: 0.24 ng/ml



#42 AR-1268-2

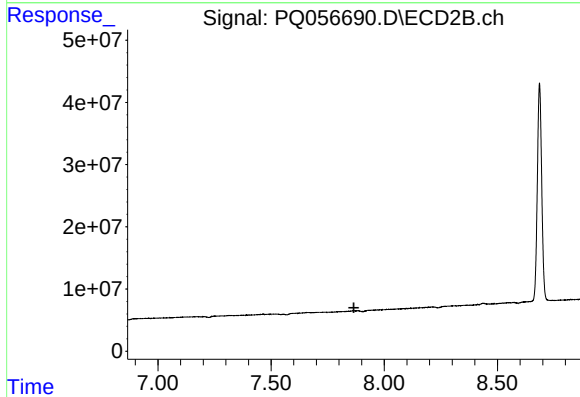
R.T.: 0.000 min
Exp R.T. : 7.663 min
Response: 0
Conc: N.D.



#43 AR-1268-3

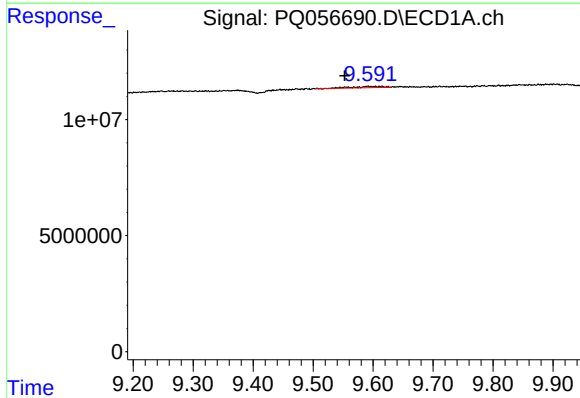
R.T.: 9.107 min
Delta R.T.: -0.002 min
Response: 4774956
Conc: 2.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



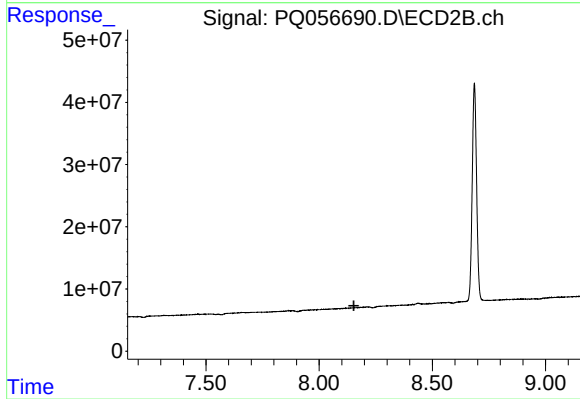
#43 AR-1268-3

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



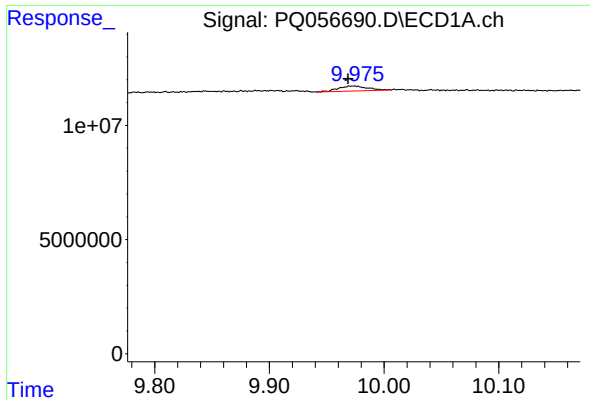
#44 AR-1268-4

R.T.: 9.592 min
Delta R.T.: 0.039 min
Response: 1934025
Conc: 2.76 ng/ml



#44 AR-1268-4

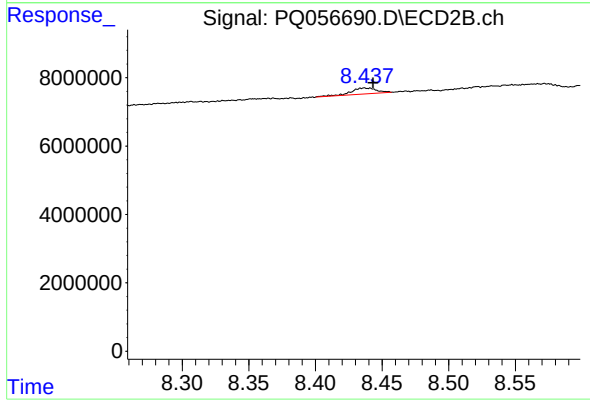
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: 0.005 min
Response: 3903769
Conc: 0.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: -0.006 min
Response: 2311584
Conc: 0.53 ng/ml