

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
 Data File : PQ054990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2021 16:36
 Operator : AJ\MA
 Sample : PB139941BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:09:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.195	4.201	516.5E6	228.1E6	22.300	20.819
2)	SA Decachlor...	11.355	9.523	756.0E6	561.3E6	42.273	39.661
Target Compounds							
3)	L1 AR-1016-1	6.584f	0.000	2250269	0	3.192	N.D. #
4)	L1 AR-1016-2	6.584f	0.000	2250269	0	1.965	N.D. #
5)	L1 AR-1016-3	6.584	0.000	2250269	0	3.289	N.D. #
8)	L2 AR-1221-1	5.417	4.494	7126332	4029374	27.207	34.780 #
9)	L2 AR-1221-2	5.566	4.556	18220608	1800646	102.896	22.482 #
10)	L2 AR-1221-3	5.566f	4.631	18220608	7101677	31.603	23.204 #
11)	L3 AR-1232-1	5.566f	4.631	18220608	7101677	40.677	28.940 #
13)	L3 AR-1232-3	6.584f	0.000	2250269	0	4.670	N.D. #
15)	L3 AR-1232-5	6.841	0.000	2535539	0	15.288	N.D. #
16)	L4 AR-1242-1	6.584f	0.000	2250269	0	3.820	N.D. #
17)	L4 AR-1242-2	6.584f	0.000	2250269	0	2.356	N.D. #
18)	L4 AR-1242-3	6.584	0.000	2250269	0	3.898	N.D. #
21)	L5 AR-1248-1	6.584f	0.000	2250269	0	5.262	N.D. #
22)	L5 AR-1248-2	6.841	0.000	2535539	0	3.914	N.D. #
28)	L6 AR-1254-3	8.072	6.853f	16378307	-11439	11.760	N.D. #
29)	L6 AR-1254-4	0.000	7.217f	0	6067039	N.D.	8.621 #
30)	L6 AR-1254-5	8.775	0.000	100.7E6	0	92.575	N.D. #
31)	L7 AR-1260-1	8.165f	0.000	2599298	0	2.971	N.D. #
32)	L7 AR-1260-2	8.458	7.217	73063127	6067039	65.260	6.753 #
33)	L7 AR-1260-3	8.775	7.413	100.7E6	7742598	82.265	9.483 #
34)	L7 AR-1260-4	9.032f	0.000	581.3E6	0	635.538	N.D. #
36)	L8 AR-1262-1	8.833	0.000	75362420	0	59.466	N.D. #
38)	L8 AR-1262-3	0.000	8.429	0	530673	N.D.	0.549 #
39)	L8 AR-1262-4	0.000	8.458	0	311733	N.D.	0.187 #
40)	L8 AR-1262-5	10.591f	0.000	5245860	0	6.050	N.D. #
41)	L9 AR-1268-1	0.000	8.429	0	530673	N.D.	0.184 #
42)	L9 AR-1268-2	0.000	8.458	0	311733	N.D.	0.126 #
43)	L9 AR-1268-3	0.000	8.682	0	2081984	N.D.	0.968 #
44)	L9 AR-1268-4	10.591f	0.000	5245860	0	5.577	N.D. #
45)	L9 AR-1268-5	10.996	9.270	4562844	3511666	0.641	0.559

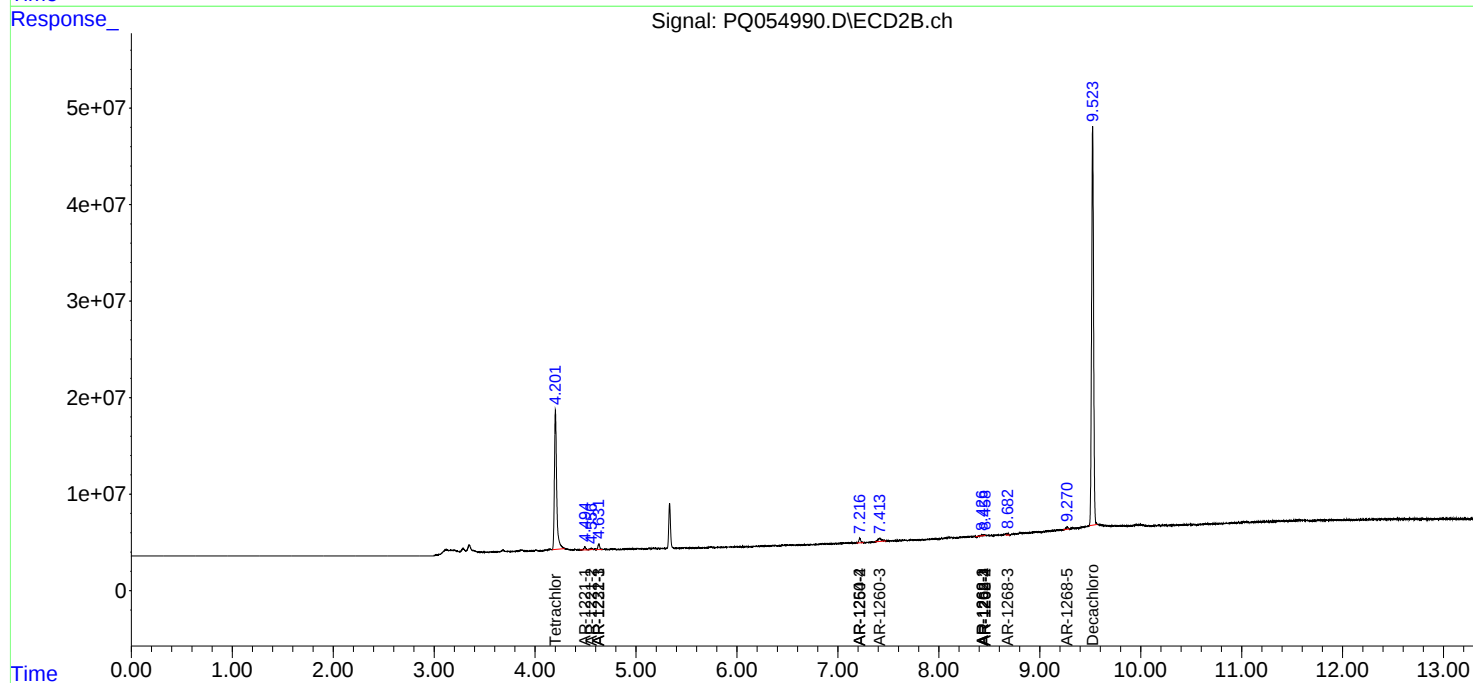
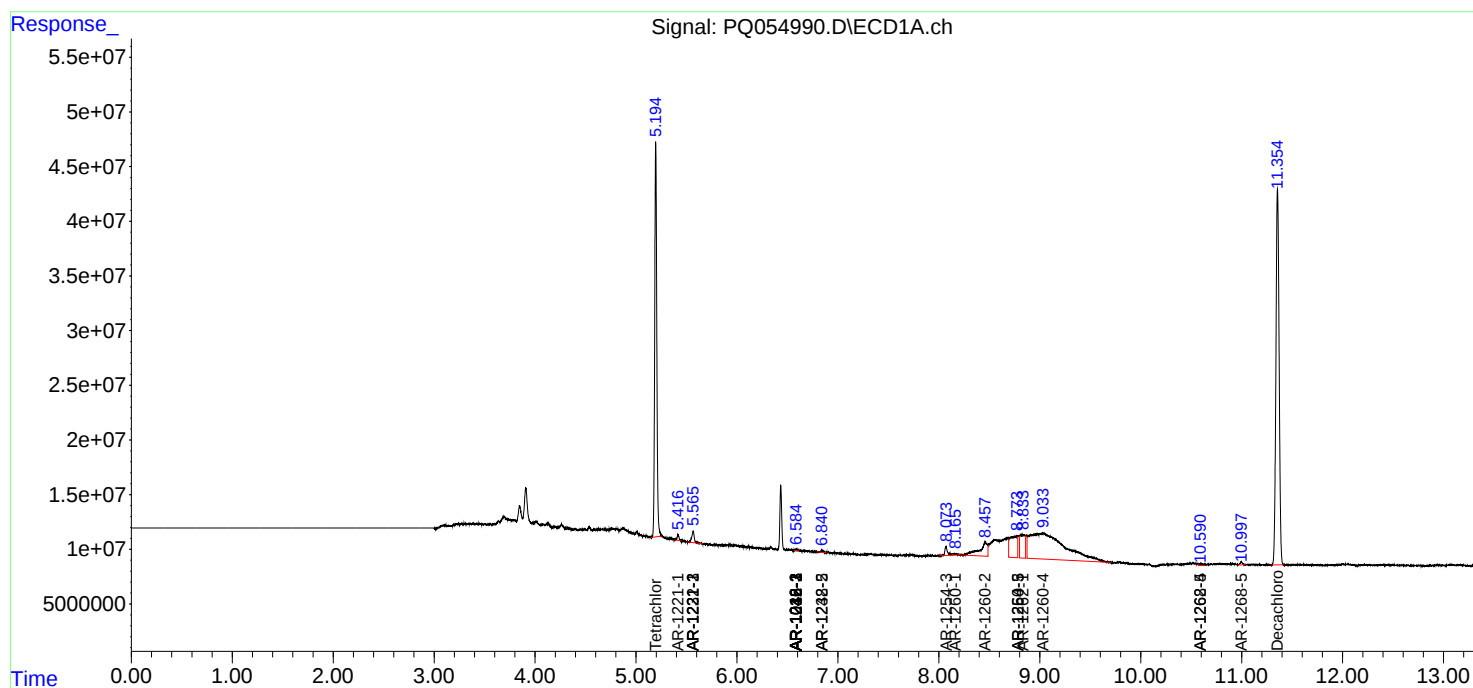
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

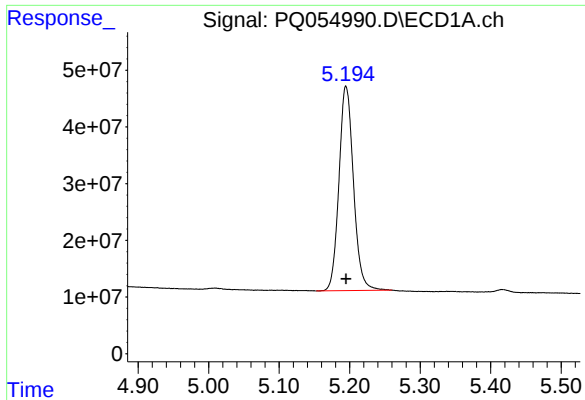
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
Data File : PQ054990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2021 16:36
Operator : AJ\MA
Sample : PB139941BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:09:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
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

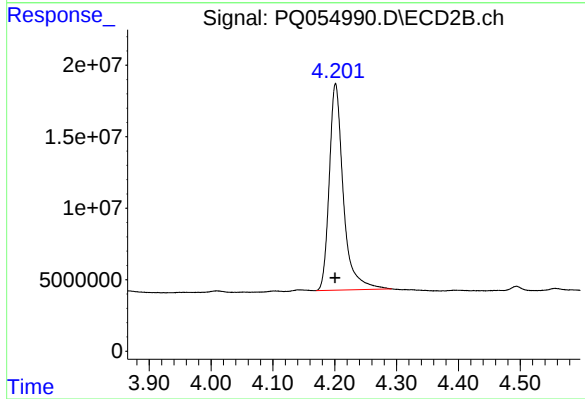




#1 Tetrachloro-m-xylene

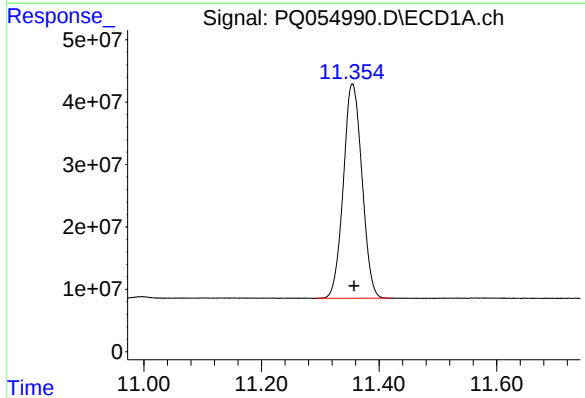
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 516451650
Conc: 22.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



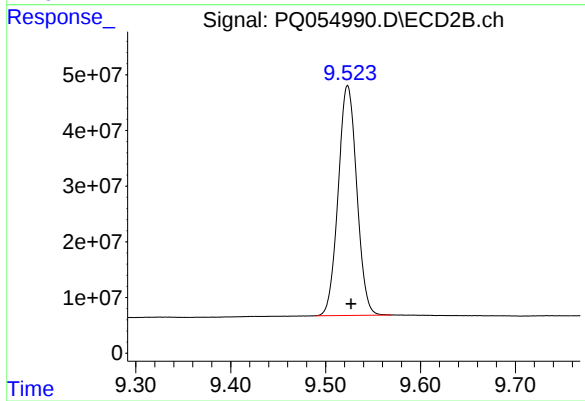
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 228094013
Conc: 20.82 ng/ml



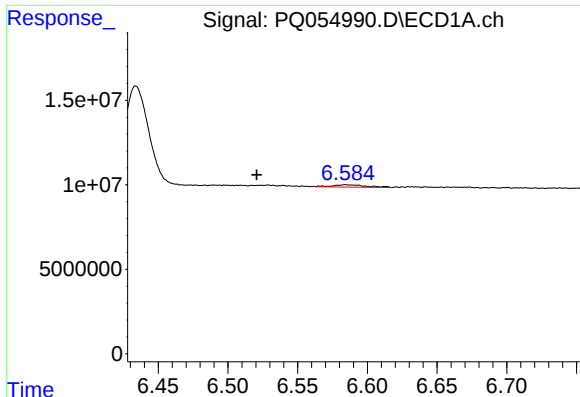
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.003 min
Response: 756037674
Conc: 42.27 ng/ml



#2 Decachlorobiphenyl

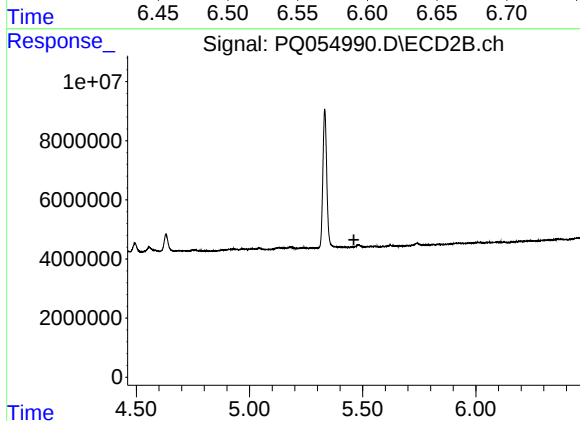
R.T.: 9.523 min
Delta R.T.: -0.003 min
Response: 561258984
Conc: 39.66 ng/ml



#3 AR-1016-1

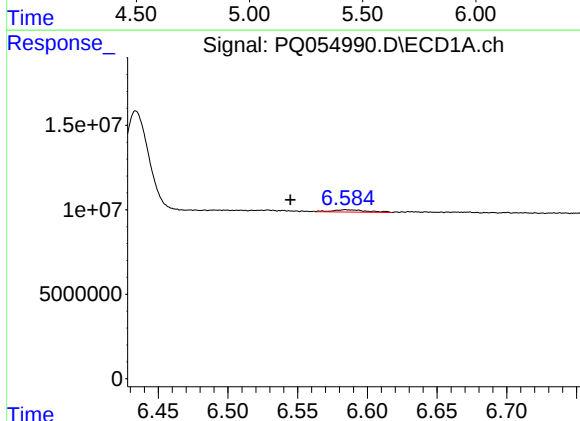
R.T.: 6.584 min
Delta R.T.: 0.064 min
Response: 2250269
Conc: 3.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



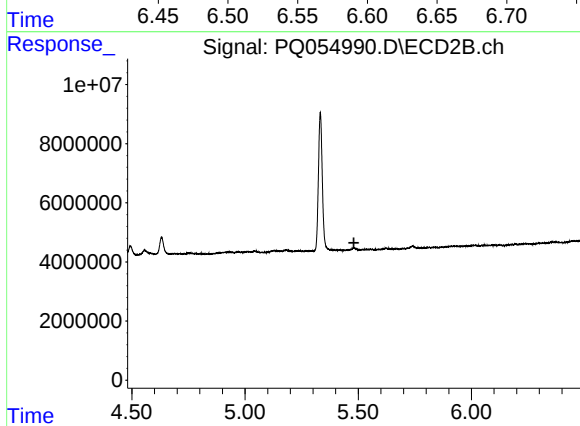
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



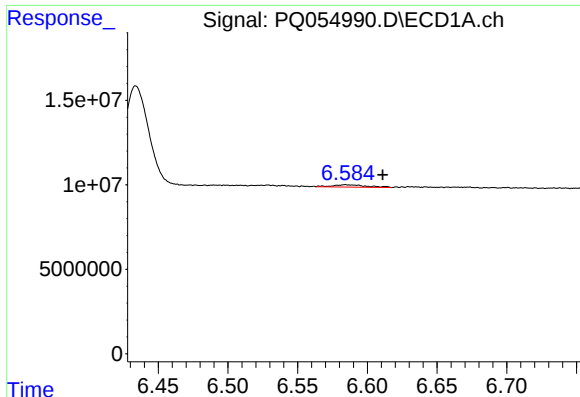
#4 AR-1016-2

R.T.: 6.584 min
Delta R.T.: 0.040 min
Response: 2250269
Conc: 1.97 ng/ml



#4 AR-1016-2

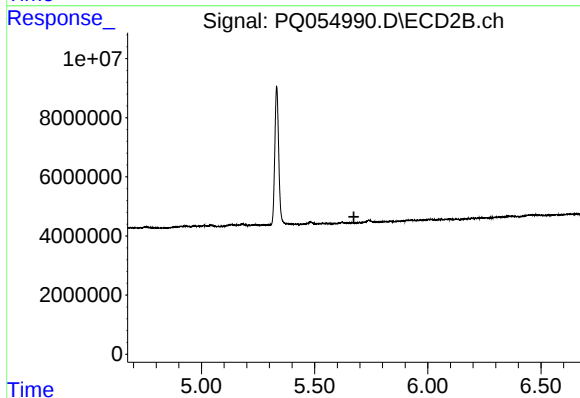
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#5 AR-1016-3

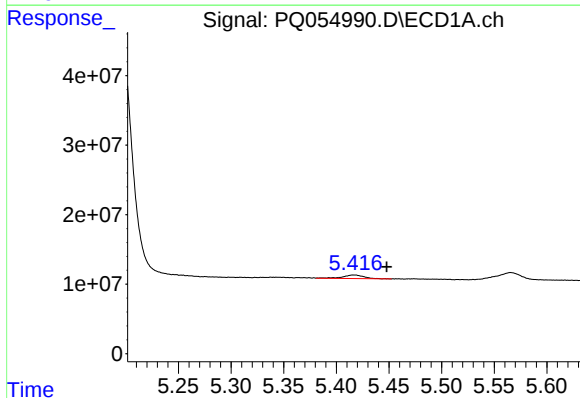
R.T.: 6.584 min
Delta R.T.: -0.027 min
Response: 2250269
Conc: 3.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



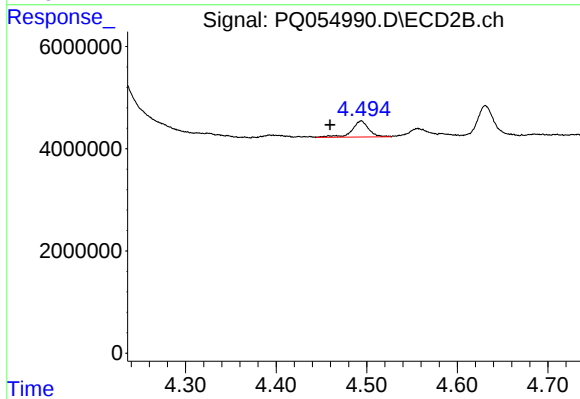
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



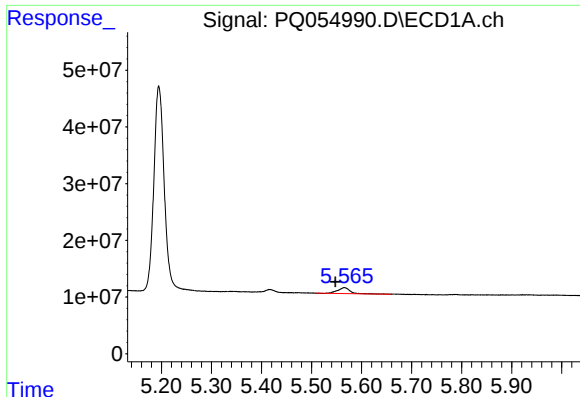
#8 AR-1221-1

R.T.: 5.417 min
Delta R.T.: -0.031 min
Response: 7126332
Conc: 27.21 ng/ml



#8 AR-1221-1

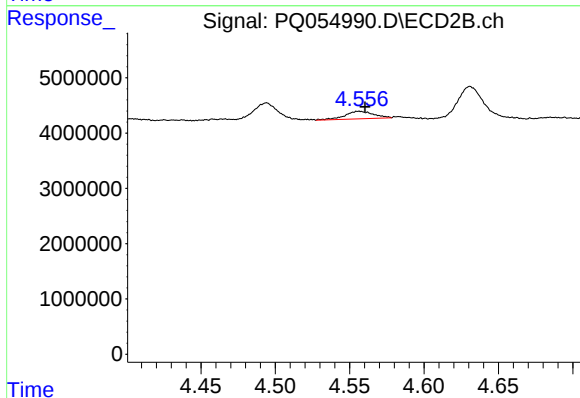
R.T.: 4.494 min
Delta R.T.: 0.035 min
Response: 4029374
Conc: 34.78 ng/ml



#9 AR-1221-2

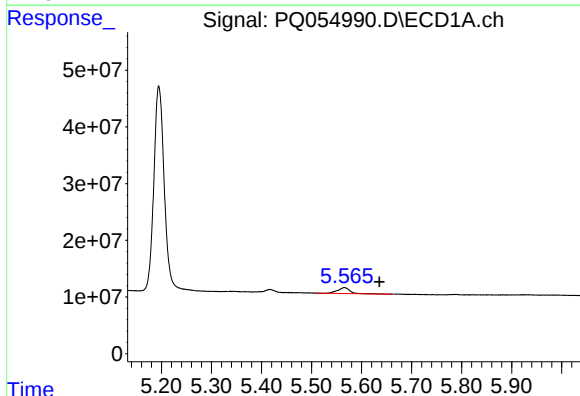
R.T.: 5.566 min
Delta R.T.: 0.018 min
Response: 18220608
Conc: 102.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



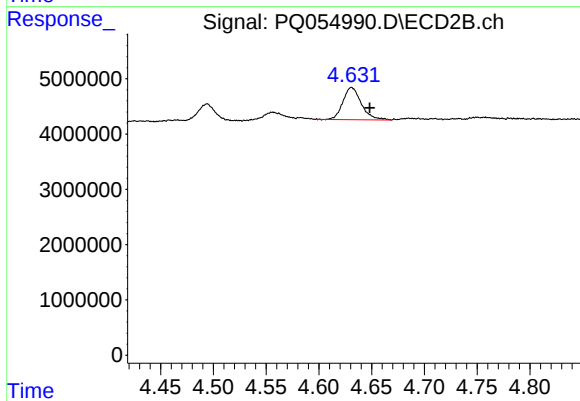
#9 AR-1221-2

R.T.: 4.556 min
Delta R.T.: -0.004 min
Response: 1800646
Conc: 22.48 ng/ml



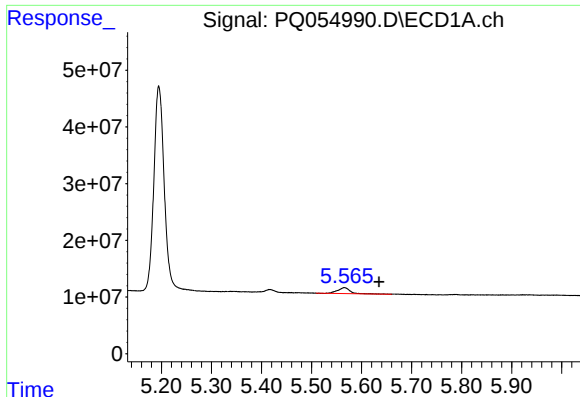
#10 AR-1221-3

R.T.: 5.566 min
Delta R.T.: -0.070 min
Response: 18220608
Conc: 31.60 ng/ml



#10 AR-1221-3

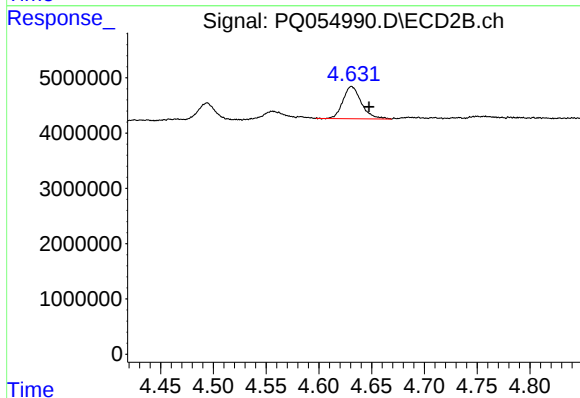
R.T.: 4.631 min
Delta R.T.: -0.017 min
Response: 7101677
Conc: 23.20 ng/ml



#11 AR-1232-1

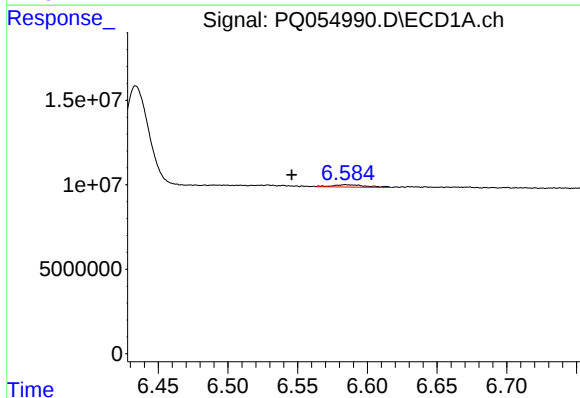
R.T.: 5.566 min
Delta R.T.: -0.069 min
Response: 18220608
Conc: 40.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



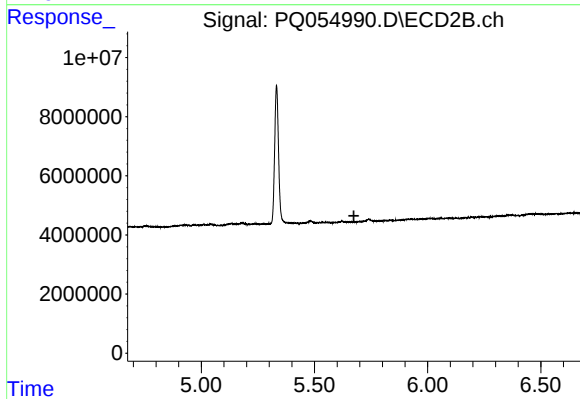
#11 AR-1232-1

R.T.: 4.631 min
Delta R.T.: -0.017 min
Response: 7101677
Conc: 28.94 ng/ml



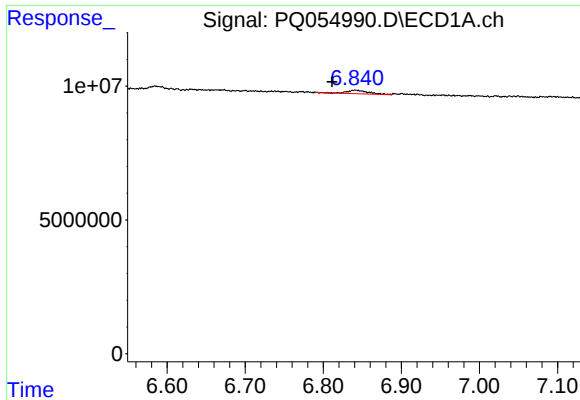
#13 AR-1232-3

R.T.: 6.584 min
Delta R.T.: 0.039 min
Response: 2250269
Conc: 4.67 ng/ml



#13 AR-1232-3

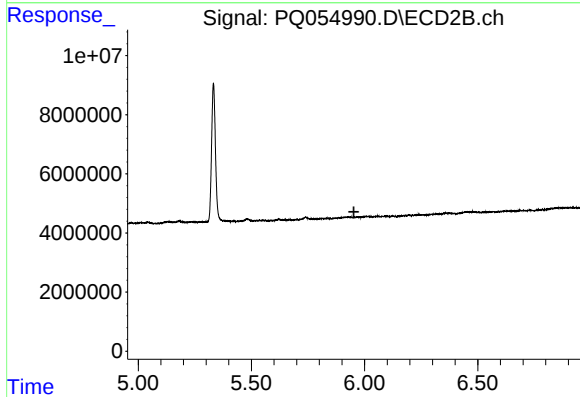
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#15 AR-1232-5

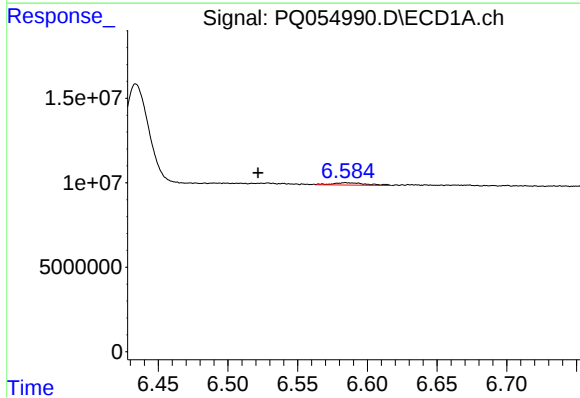
R.T.: 6.841 min
Delta R.T.: 0.030 min
Response: 2535539
Conc: 15.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



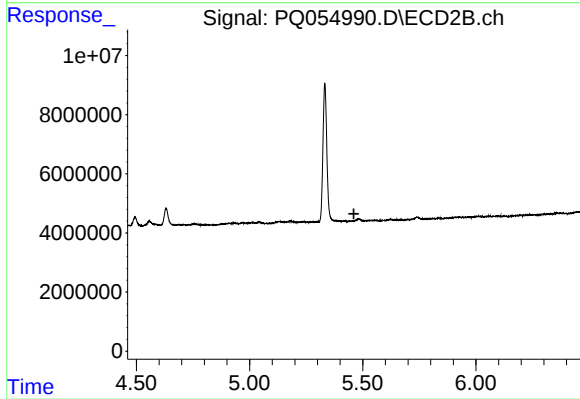
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



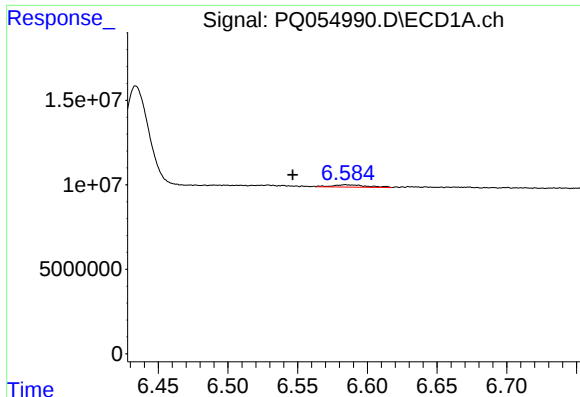
#16 AR-1242-1

R.T.: 6.584 min
Delta R.T.: 0.063 min
Response: 2250269
Conc: 3.82 ng/ml



#16 AR-1242-1

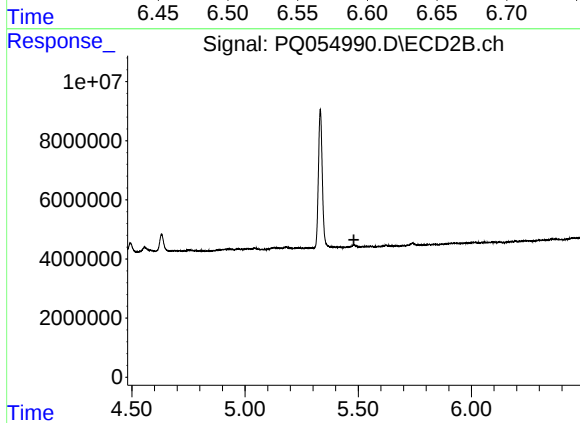
R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



#17 AR-1242-2

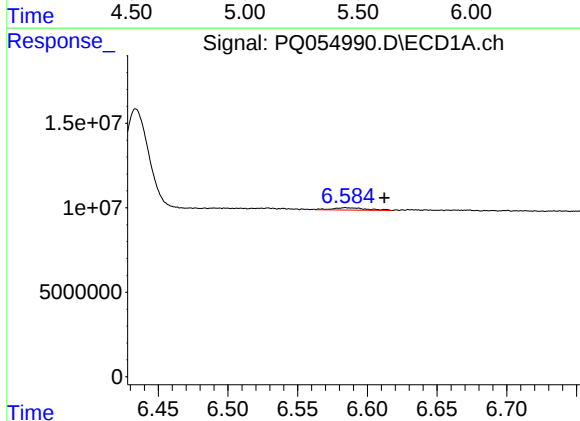
R.T.: 6.584 min
Delta R.T.: 0.038 min
Response: 2250269
Conc: 2.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



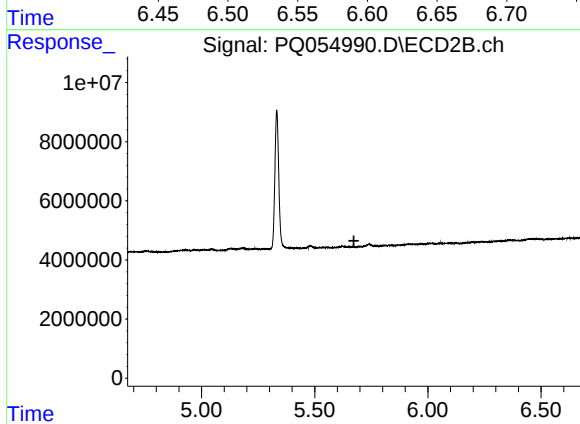
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



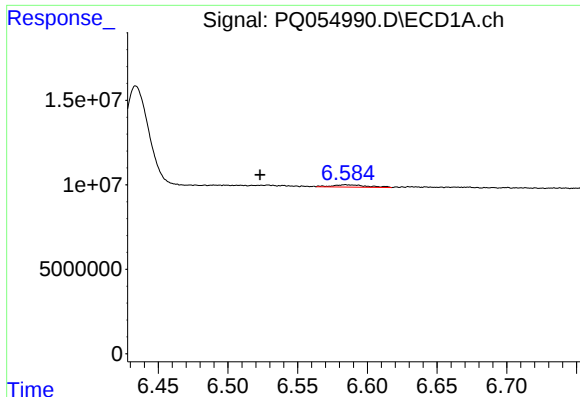
#18 AR-1242-3

R.T.: 6.584 min
Delta R.T.: -0.028 min
Response: 2250269
Conc: 3.90 ng/ml



#18 AR-1242-3

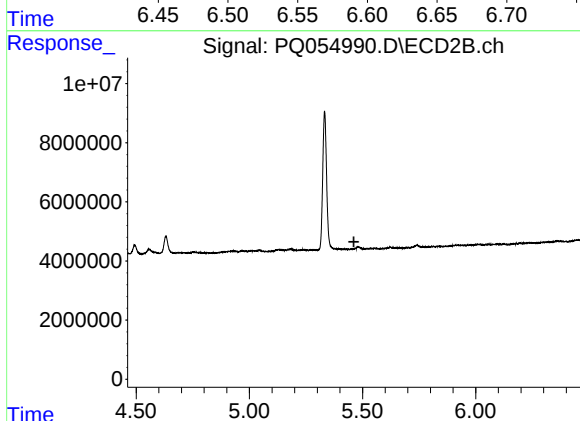
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#21 AR-1248-1

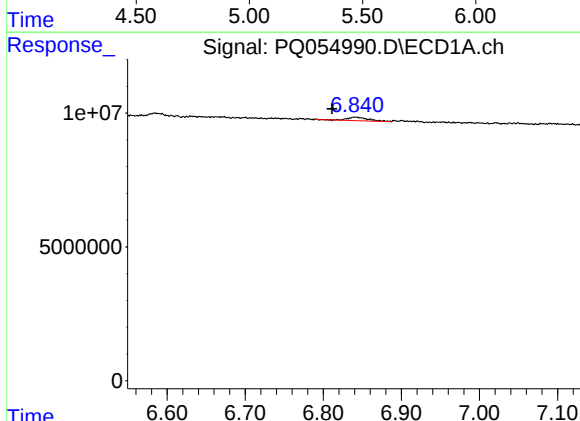
R.T.: 6.584 min
Delta R.T.: 0.062 min
Response: 2250269
Conc: 5.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



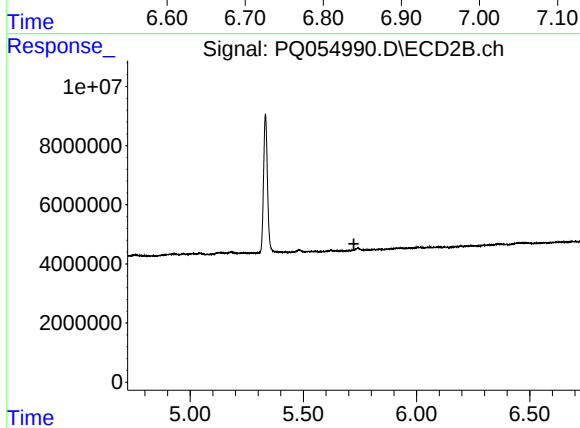
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



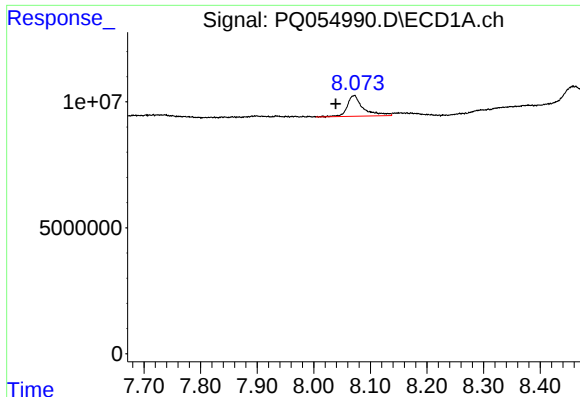
#22 AR-1248-2

R.T.: 6.841 min
Delta R.T.: 0.029 min
Response: 2535539
Conc: 3.91 ng/ml



#22 AR-1248-2

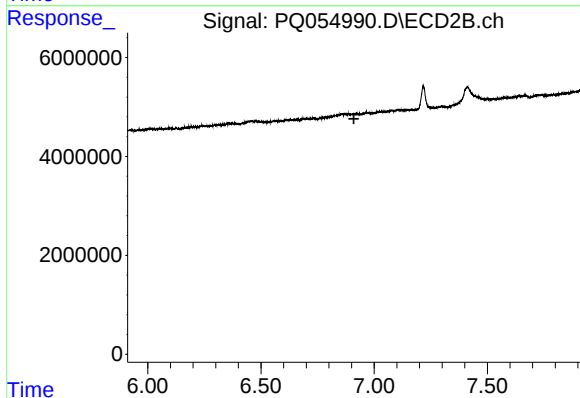
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#28 AR-1254-3

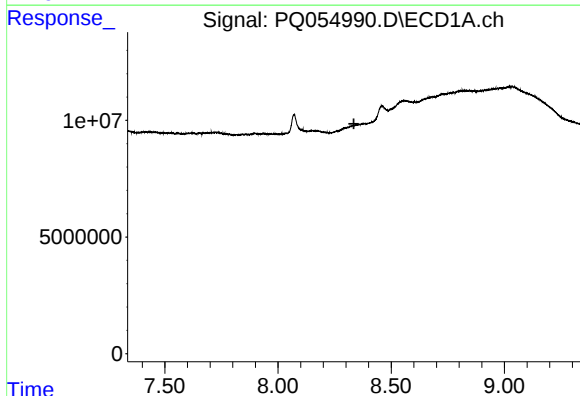
R.T.: 8.072 min
Delta R.T.: 0.033 min
Response: 16378307
Conc: 11.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



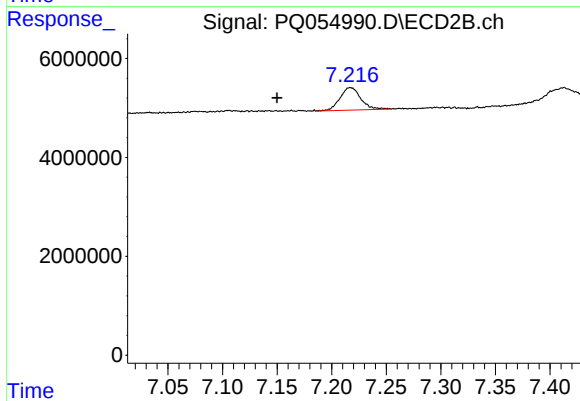
#28 AR-1254-3

R.T.: 6.853 min
Delta R.T.: -0.058 min
Response: -11439
Conc: N.D.



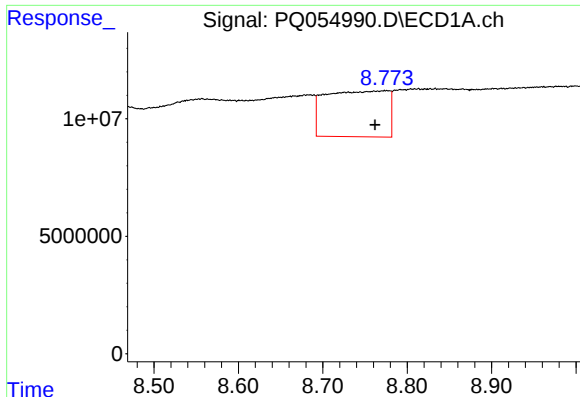
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#29 AR-1254-4

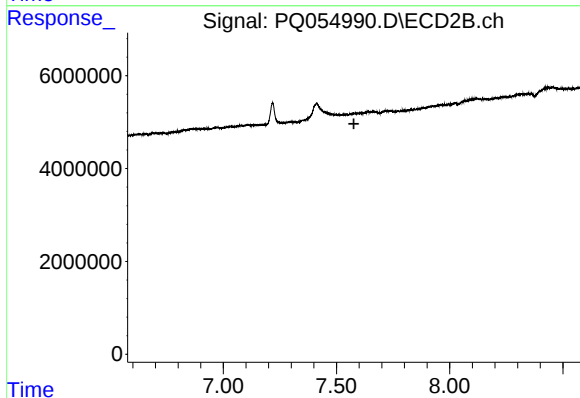
R.T.: 7.217 min
Delta R.T.: 0.067 min
Response: 6067039
Conc: 8.62 ng/ml



#30 AR-1254-5

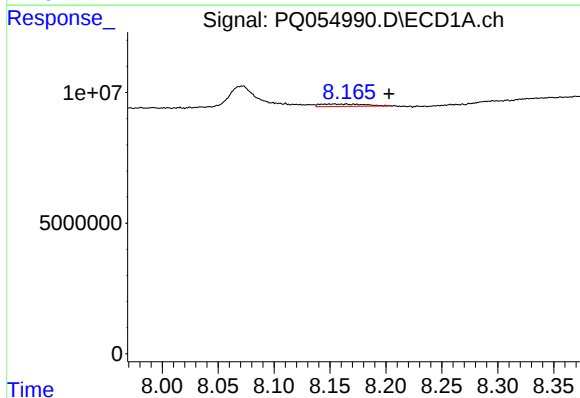
R.T.: 8.775 min
Delta R.T.: 0.013 min
Response: 100698281
Conc: 92.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



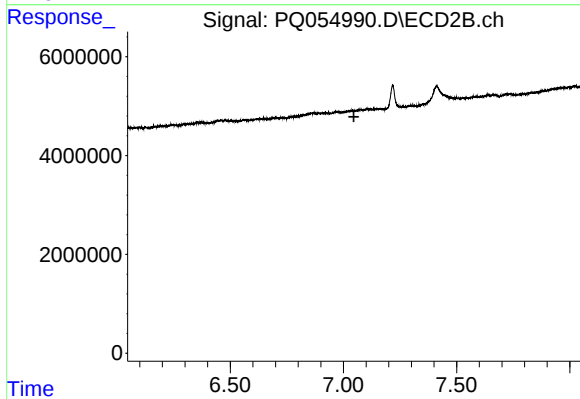
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



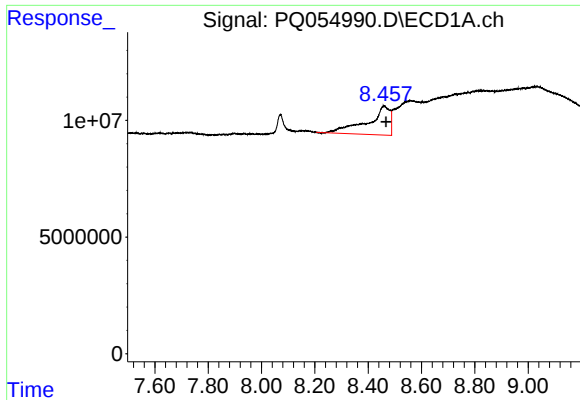
#31 AR-1260-1

R.T.: 8.165 min
Delta R.T.: -0.038 min
Response: 2599298
Conc: 2.97 ng/ml



#31 AR-1260-1

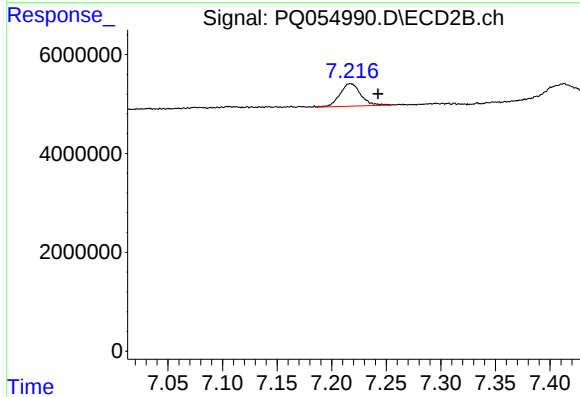
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#32 AR-1260-2

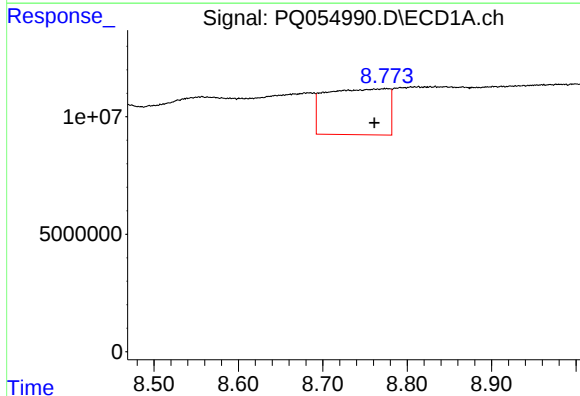
R.T.: 8.458 min
Delta R.T.: -0.009 min
Response: 73063127
Conc: 65.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



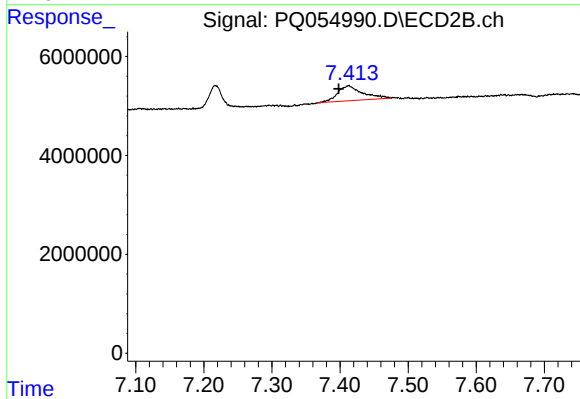
#32 AR-1260-2

R.T.: 7.217 min
Delta R.T.: -0.026 min
Response: 6067039
Conc: 6.75 ng/ml



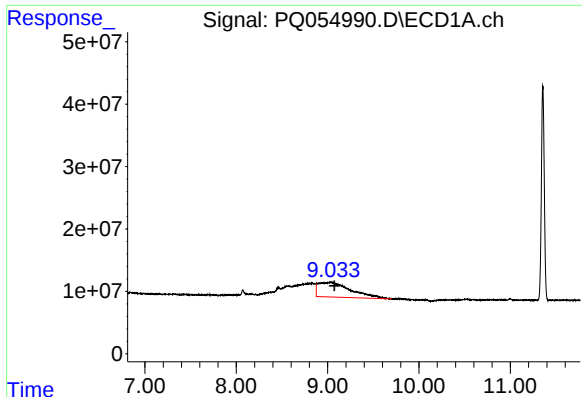
#33 AR-1260-3

R.T.: 8.775 min
Delta R.T.: 0.014 min
Response: 100698281
Conc: 82.26 ng/ml



#33 AR-1260-3

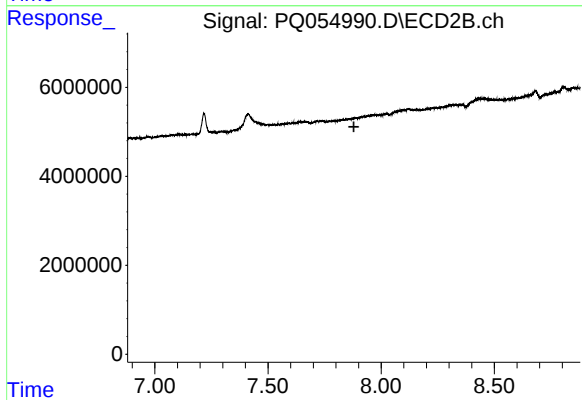
R.T.: 7.413 min
Delta R.T.: 0.015 min
Response: 7742598
Conc: 9.48 ng/ml



#34 AR-1260-4

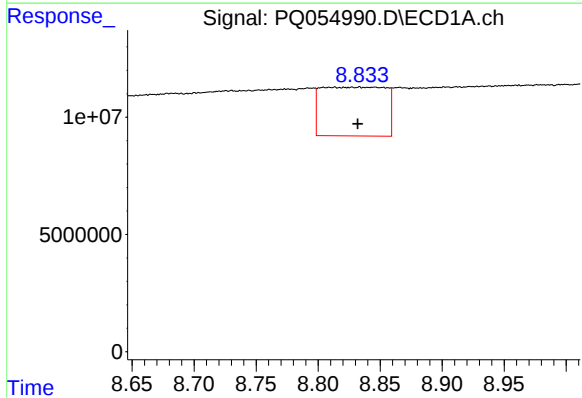
R.T.: 9.032 min
Delta R.T.: -0.042 min
Response: 581279051
Conc: 635.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



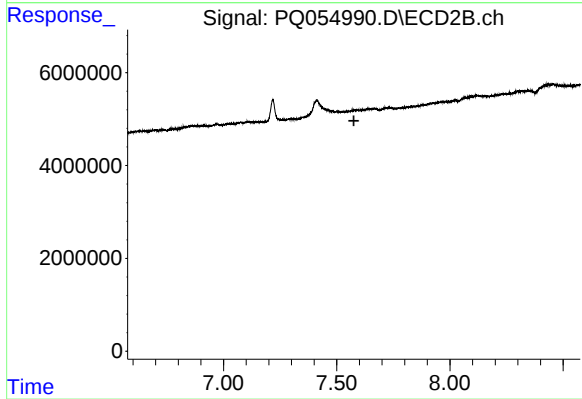
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.879 min
Response: 0
Conc: N.D.



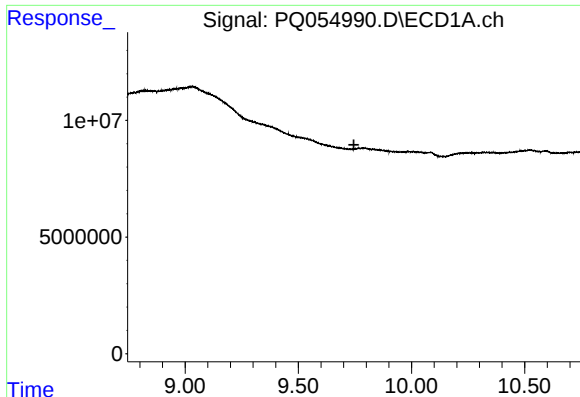
#36 AR-1262-1

R.T.: 8.833 min
Delta R.T.: 0.002 min
Response: 75362420
Conc: 59.47 ng/ml



#36 AR-1262-1

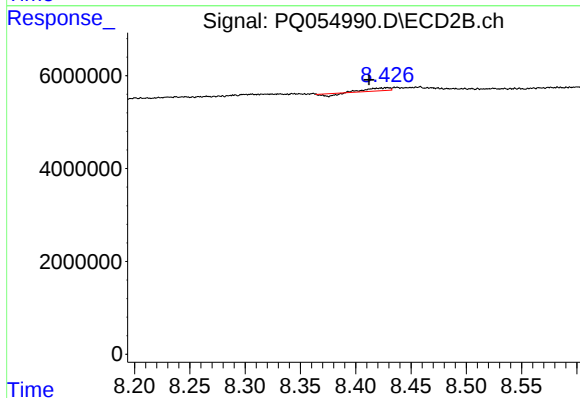
R.T.: 0.000 min
Exp R.T. : 7.576 min
Response: 0
Conc: N.D.



#38 AR-1262-3

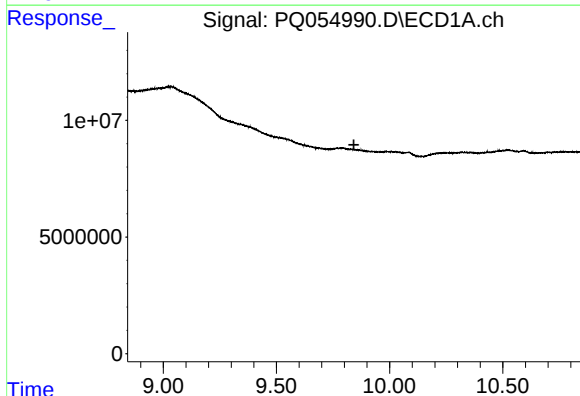
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



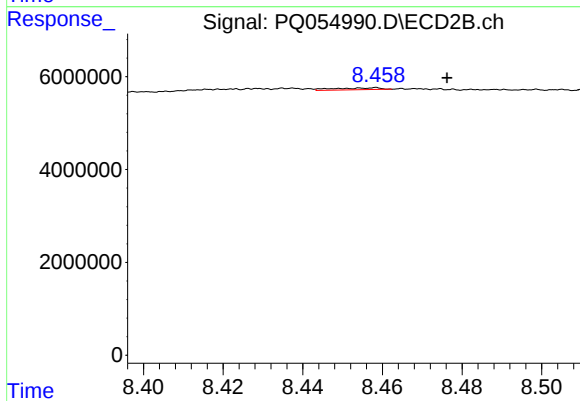
#38 AR-1262-3

R.T.: 8.429 min
Delta R.T.: 0.017 min
Response: 530673
Conc: 0.55 ng/ml



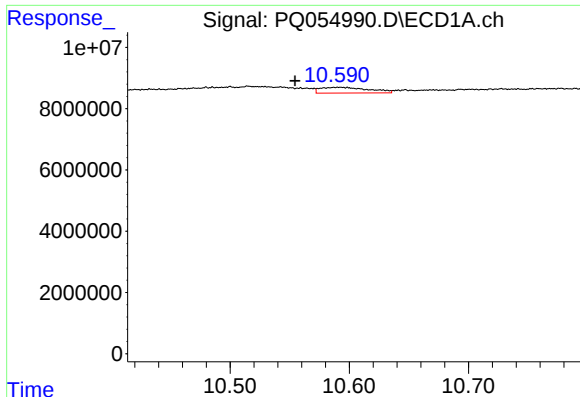
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.



#39 AR-1262-4

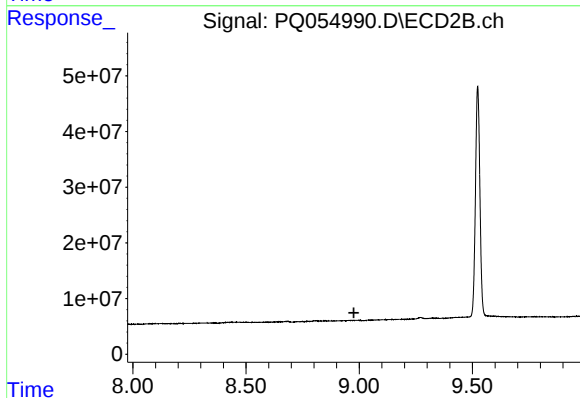
R.T.: 8.458 min
Delta R.T.: -0.018 min
Response: 311733
Conc: 0.19 ng/ml



#40 AR-1262-5

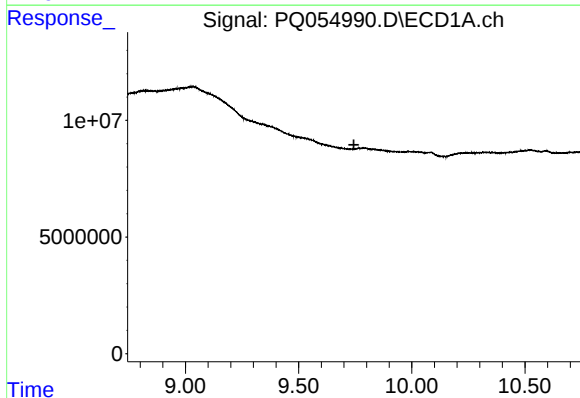
R.T.: 10.591 min
Delta R.T.: 0.037 min
Response: 5245860
Conc: 6.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



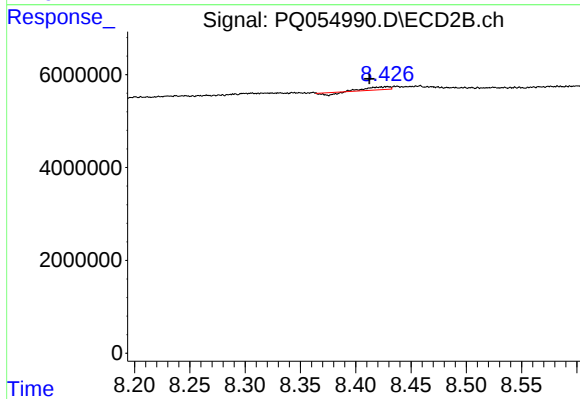
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.976 min
Response: 0
Conc: N.D.



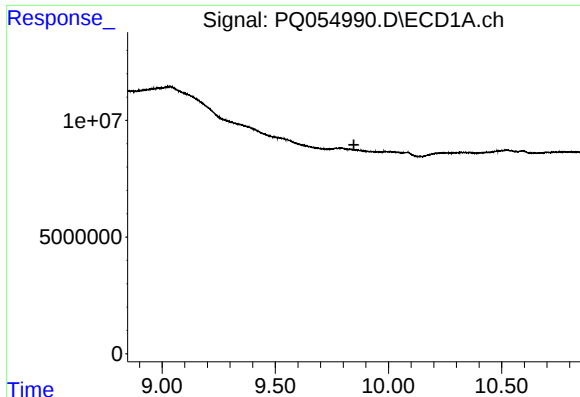
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.744 min
Response: 0
Conc: N.D.



#41 AR-1268-1

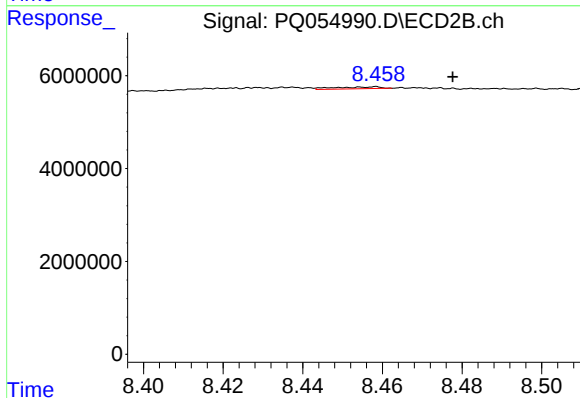
R.T.: 8.429 min
Delta R.T.: 0.017 min
Response: 530673
Conc: 0.18 ng/ml



#42 AR-1268-2

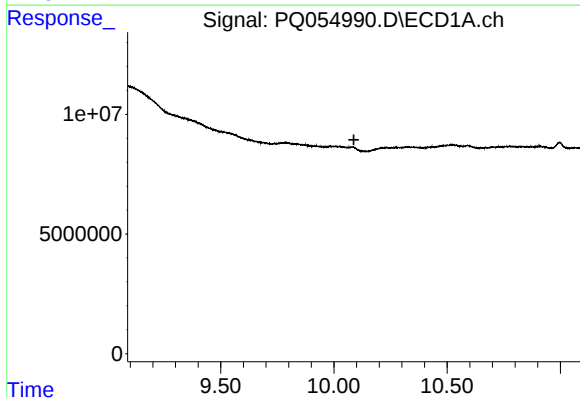
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



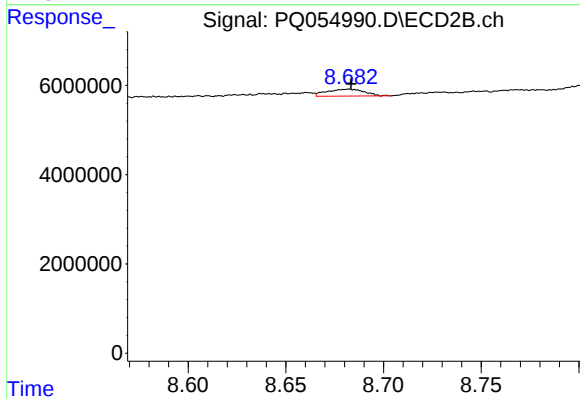
#42 AR-1268-2

R.T.: 8.458 min
Delta R.T.: -0.019 min
Response: 311733
Conc: 0.13 ng/ml



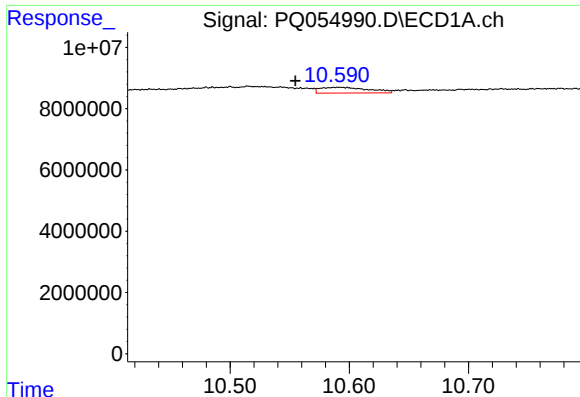
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.



#43 AR-1268-3

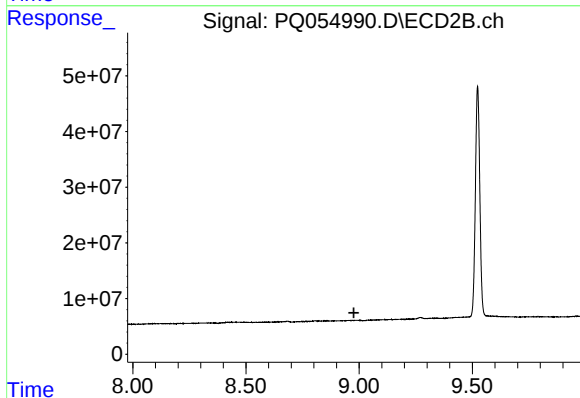
R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 2081984
Conc: 0.97 ng/ml



#44 AR-1268-4

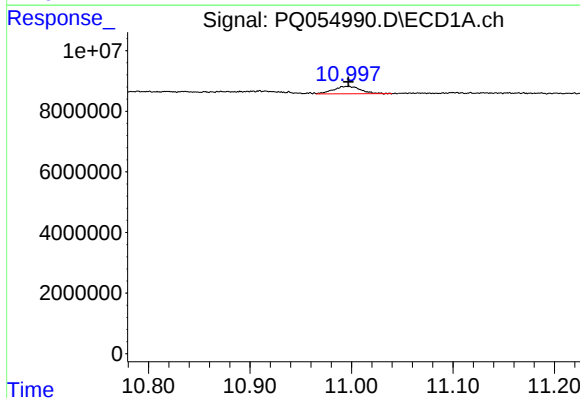
R.T.: 10.591 min
Delta R.T.: 0.036 min
Response: 5245860
Conc: 5.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



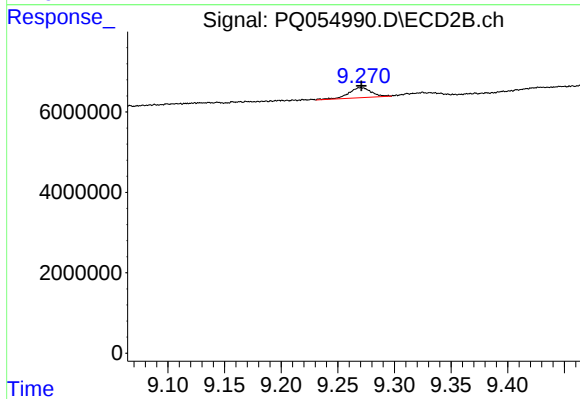
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: -0.001 min
Response: 4562844
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 3511666
Conc: 0.56 ng/ml