

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072321\
 Data File : PQ054066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2021 13:48
 Operator : AJ\MA
 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: Jul 26 03:49:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 08 09:32:57 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...	5.213	4.216	499.6E6	276.6E6	20.937	22.383
2)	SA Decachlor...	11.390	9.553	646.2E6	499.9E6	38.983	42.446
Target Compounds							
3)	L1 AR-1016-1	0.000	5.435f	0	3670273	N.D.	8.918 #
4)	L1 AR-1016-2	0.000	5.435f	0	3670273	N.D.	5.681 #
5)	L1 AR-1016-3	0.000	5.757f	0	3613128	N.D.	11.234 #
6)	L1 AR-1016-4	0.000	5.757	0	3613128	N.D.	14.061 #
9)	L2 AR-1221-2	5.570	4.573	6228064	3477755	37.567	40.617
12)	L3 AR-1232-2	0.000	5.435f	0	3670273	N.D.	13.275 #
13)	L3 AR-1232-3	0.000	5.757f	0	3613128	N.D.	27.322 #
14)	L3 AR-1232-4	0.000	5.757	0	3613128	N.D.	32.130 #
16)	L4 AR-1242-1	0.000	5.435f	0	3670273	N.D.	12.872 #
17)	L4 AR-1242-2	0.000	5.435f	0	3670273	N.D.	8.332 #
18)	L4 AR-1242-3	0.000	5.757f	0	3613128	N.D.	16.070 #
19)	L4 AR-1242-4	0.000	5.757	0	3613128	N.D.	16.834 #
20)	L4 AR-1242-5	7.514	6.375	8735590	200.4E6	21.148	691.854 #
21)	L5 AR-1248-1	0.000	5.435f	0	3670273	N.D.	15.715 #
22)	L5 AR-1248-2	0.000	5.757	0	3613128	N.D.	10.651 #
23)	L5 AR-1248-3	0.000	5.757	0	3613128	N.D.	10.298 #
24)	L5 AR-1248-4	7.457	6.033f	119.5E6	-14649171	153.910	N.D. #
25)	L5 AR-1248-5	7.514	6.375	8735590	200.4E6	11.333	461.584 #
26)	L6 AR-1254-1	7.457	6.375	119.5E6	200.4E6	198.182	378.850 #
27)	L6 AR-1254-2	0.000	6.503	0	71887254	N.D.	153.400 #
28)	L6 AR-1254-3	8.084	6.920	44900280	113.8E6	45.231	153.092 #
29)	L6 AR-1254-4	8.337	7.234f	9671957	129.8E6	13.363	256.021 #
31)	L7 AR-1260-1	0.000	7.065	0	118.9E6	N.D.	182.775 #
32)	L7 AR-1260-2	0.000	7.234	0	129.8E6	N.D.	143.486 #
39)	L8 AR-1262-4	0.000	8.549f	0	85420985	N.D.	53.987 #
42)	L9 AR-1268-2	0.000	8.549f	0	85420985	N.D.	31.471 #
43)	L9 AR-1268-3	0.000	8.706	0	26956231	N.D.	11.475 #
45)	L9 AR-1268-5	0.000	9.296	0	11225385	N.D.	1.713 #

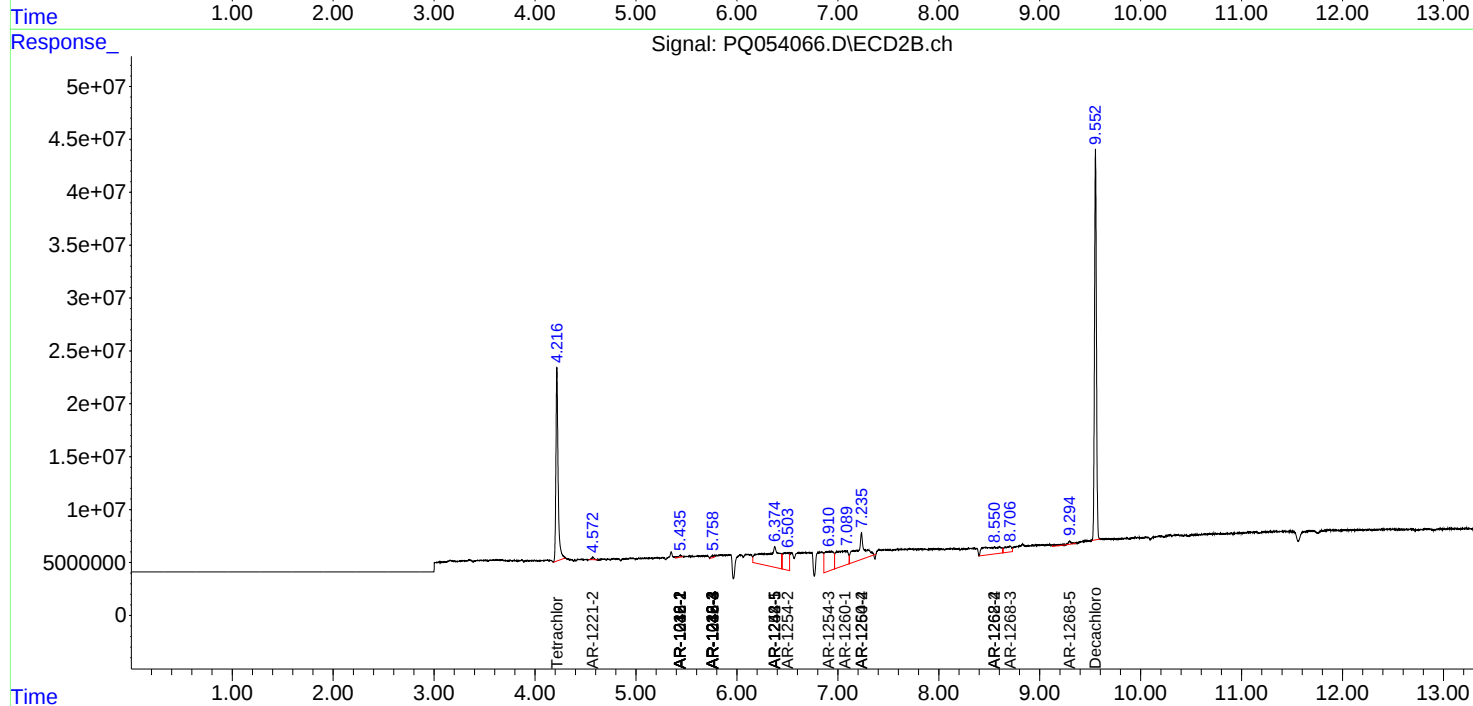
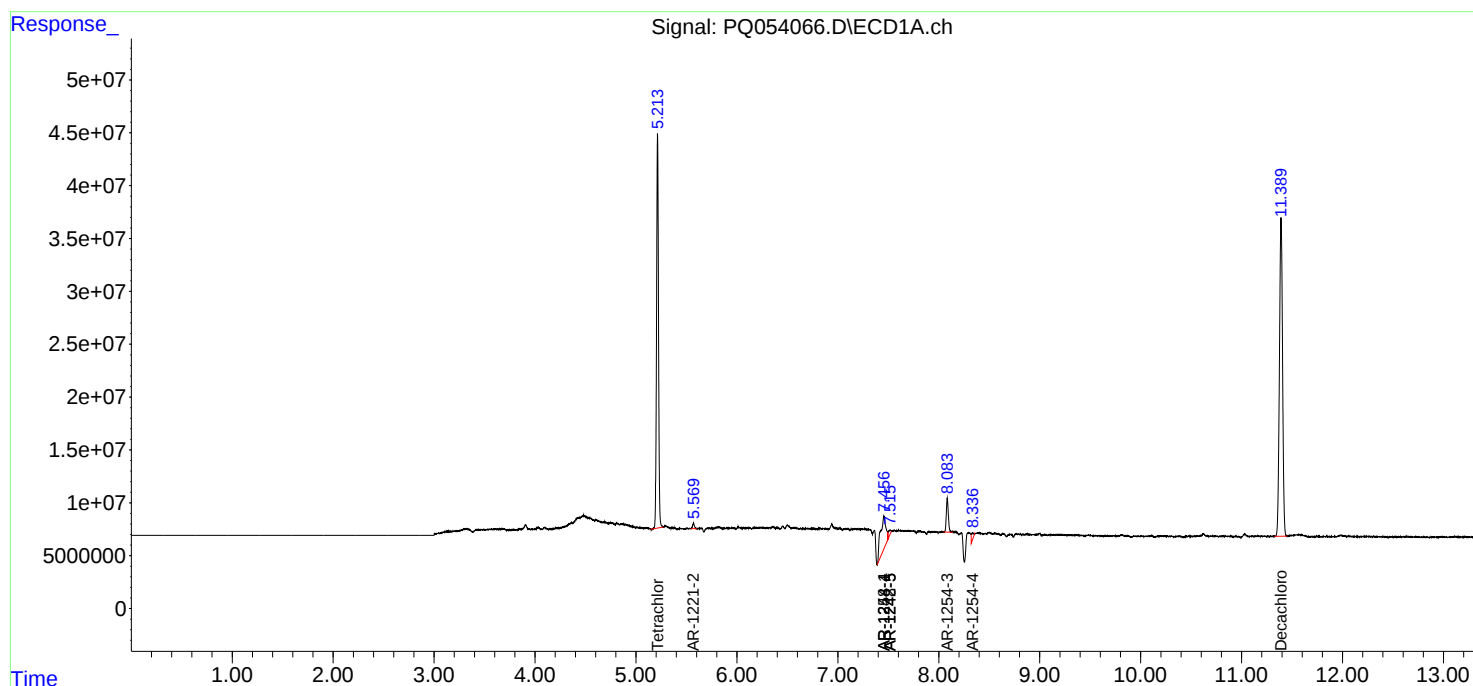
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

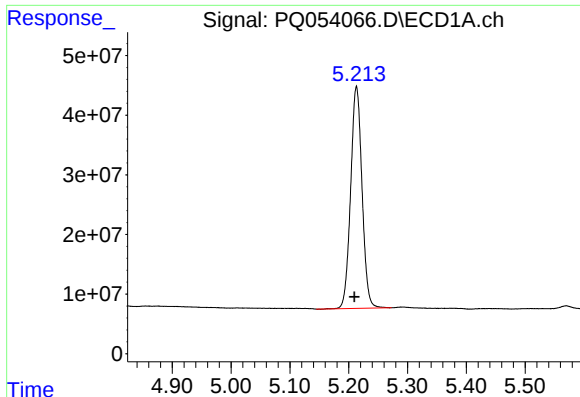
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072321\
Data File : PQ054066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2021 13:48
Operator : AJ\MA
Sample : AIBLK35
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:49:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 08 09:32:57 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

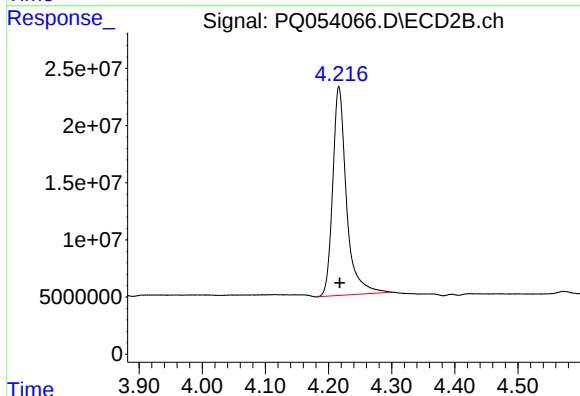




#1 Tetrachloro-m-xylene

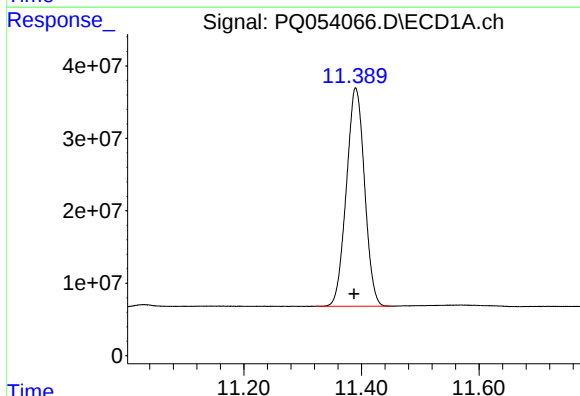
R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 499596060
Conc: 20.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



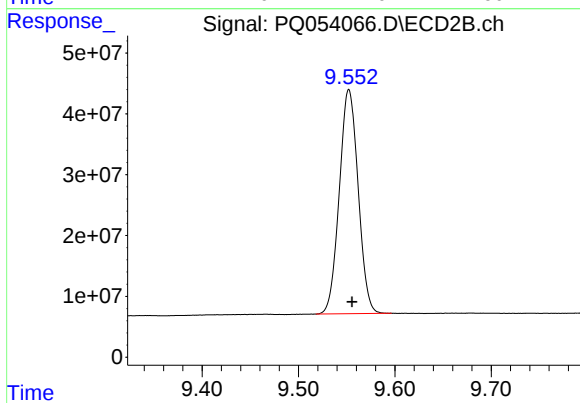
#1 Tetrachloro-m-xylene

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 276572666
Conc: 22.38 ng/ml



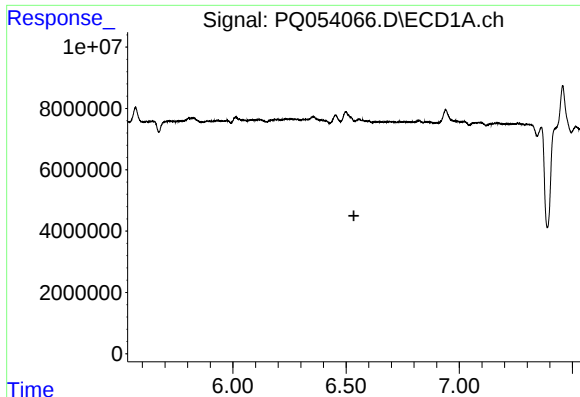
#2 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: 0.002 min
Response: 646200669
Conc: 38.98 ng/ml



#2 Decachlorobiphenyl

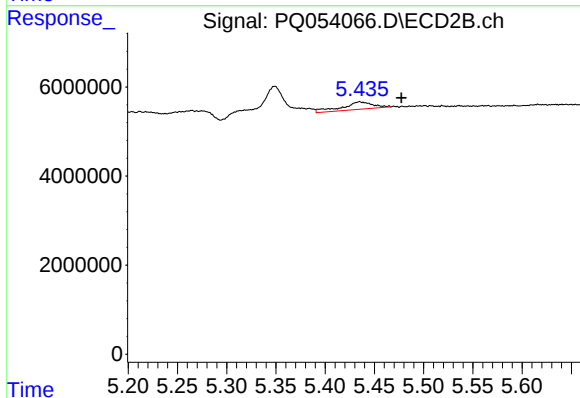
R.T.: 9.553 min
Delta R.T.: -0.003 min
Response: 499936497
Conc: 42.45 ng/ml



#3 AR-1016-1

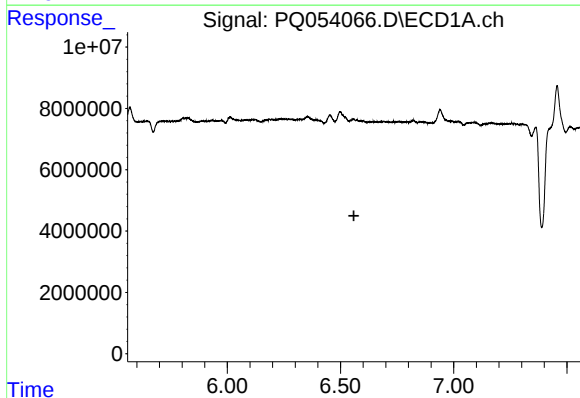
R.T.: 0.000 min
Exp R.T.: 6.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



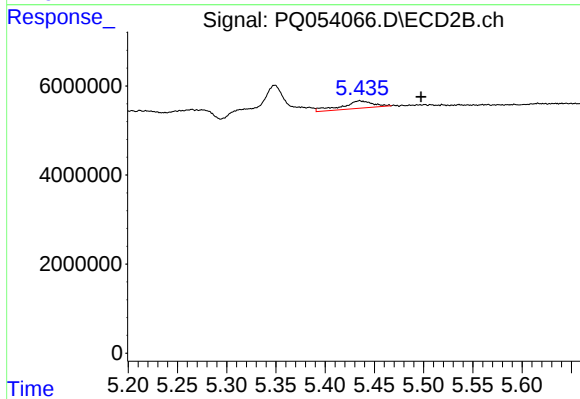
#3 AR-1016-1

R.T.: 5.435 min
Delta R.T.: -0.042 min
Response: 3670273
Conc: 8.92 ng/ml



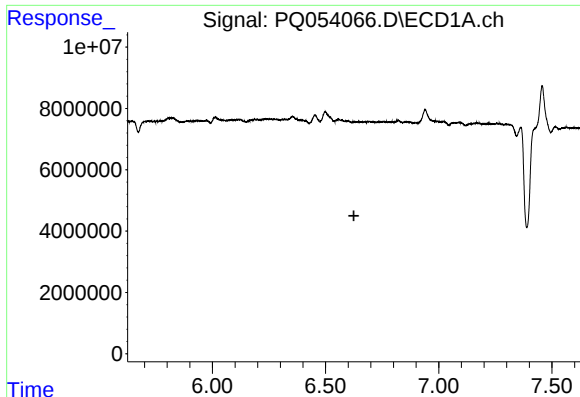
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.559 min
Response: 0
Conc: N.D.



#4 AR-1016-2

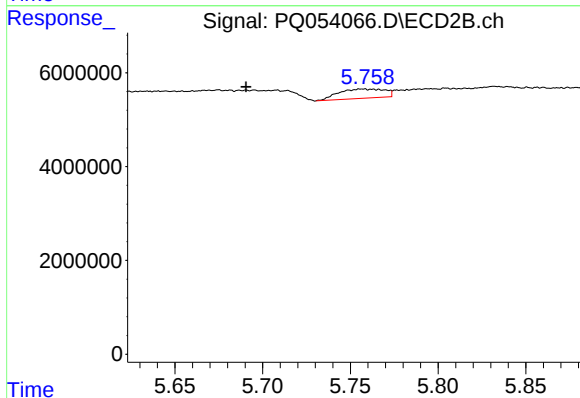
R.T.: 5.435 min
Delta R.T.: -0.062 min
Response: 3670273
Conc: 5.68 ng/ml



#5 AR-1016-3

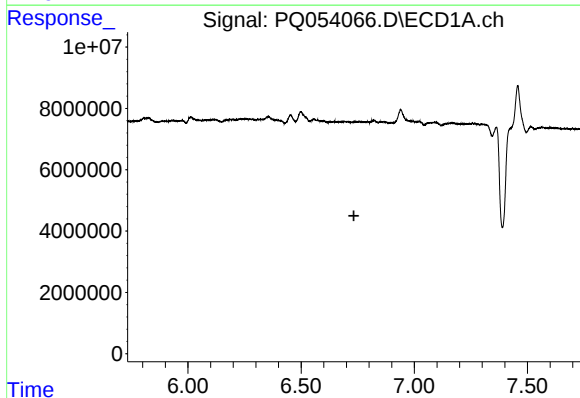
R.T.: 0.000 min
Exp R.T.: 6.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



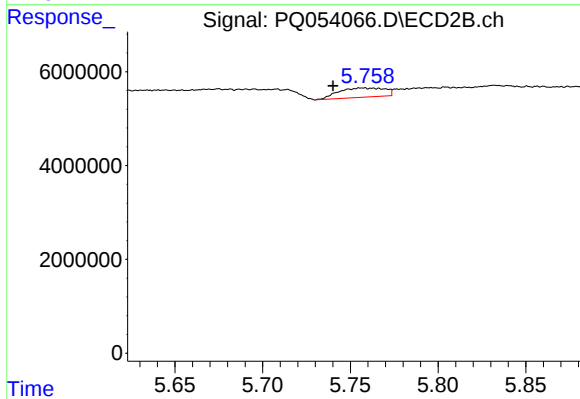
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: 0.066 min
Response: 3613128
Conc: 11.23 ng/ml



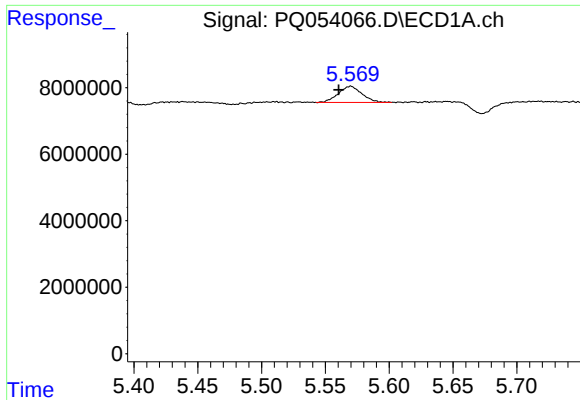
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.733 min
Response: 0
Conc: N.D.



#6 AR-1016-4

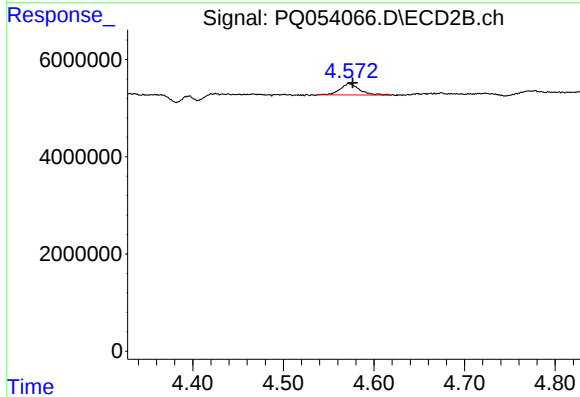
R.T.: 5.757 min
Delta R.T.: 0.017 min
Response: 3613128
Conc: 14.06 ng/ml



#9 AR-1221-2

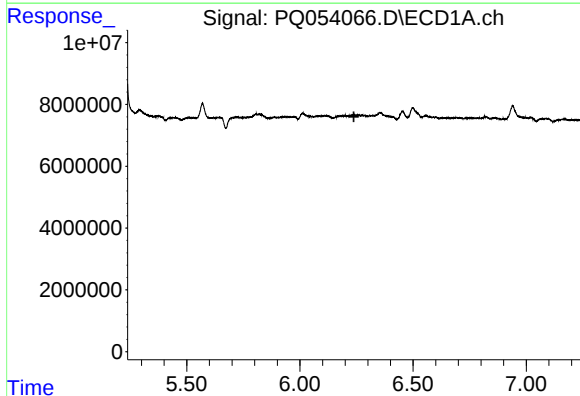
R.T.: 5.570 min
Delta R.T.: 0.009 min
Response: 6228064
Conc: 37.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



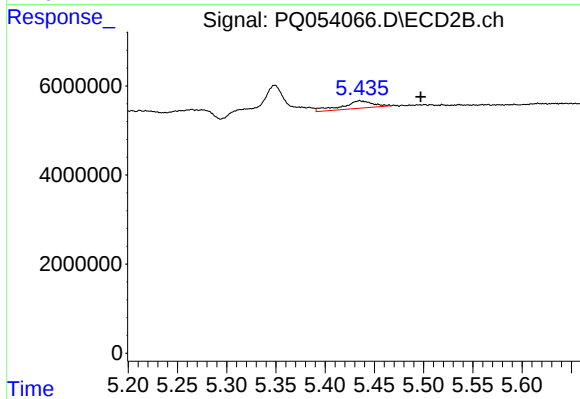
#9 AR-1221-2

R.T.: 4.573 min
Delta R.T.: -0.004 min
Response: 3477755
Conc: 40.62 ng/ml



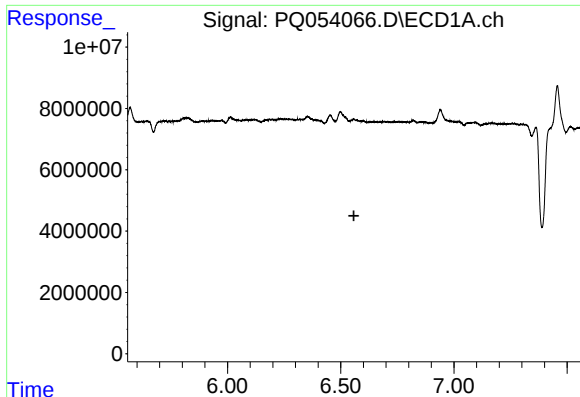
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#12 AR-1232-2

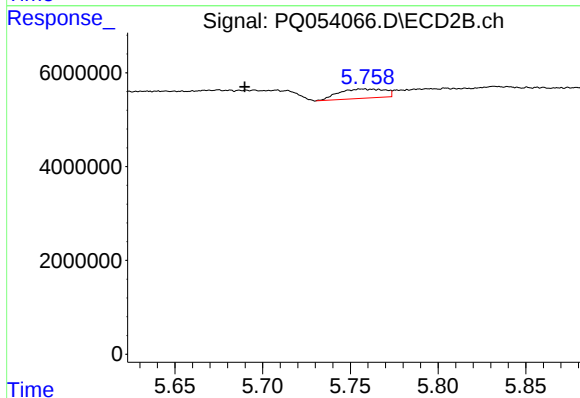
R.T.: 5.435 min
Delta R.T.: -0.062 min
Response: 3670273
Conc: 13.28 ng/ml



#13 AR-1232-3

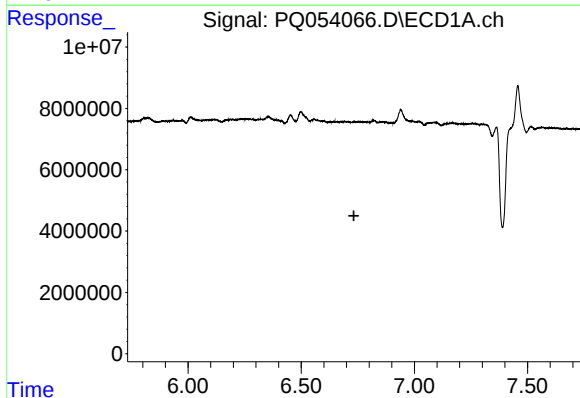
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



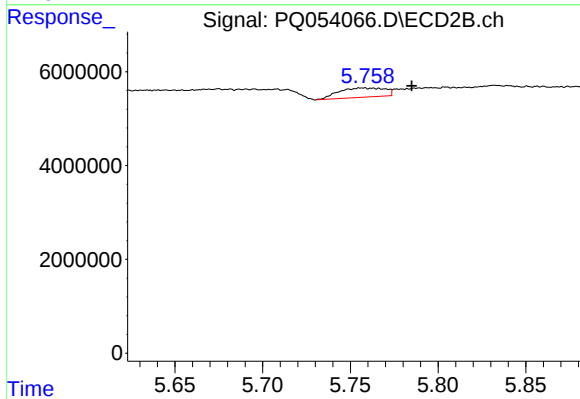
#13 AR-1232-3

R.T.: 5.757 min
Delta R.T.: 0.067 min
Response: 3613128
Conc: 27.32 ng/ml



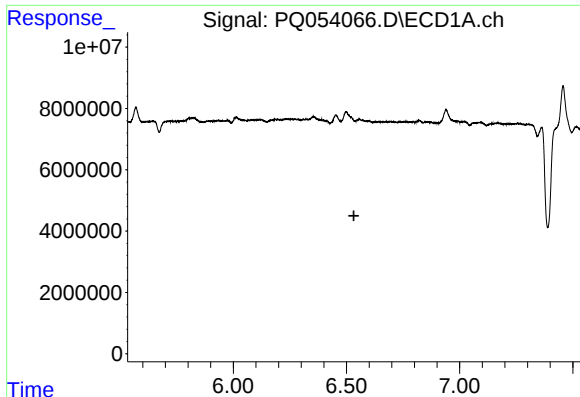
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.733 min
Response: 0
Conc: N.D.



#14 AR-1232-4

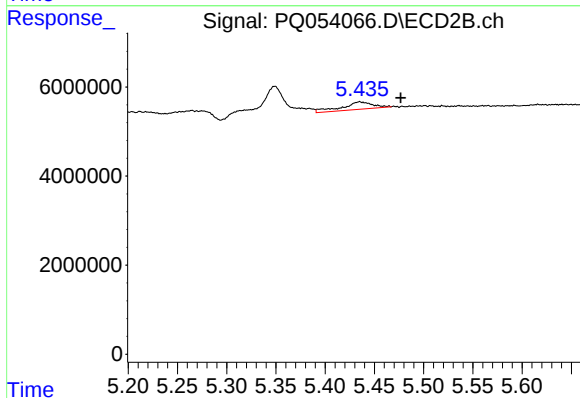
R.T.: 5.757 min
Delta R.T.: -0.028 min
Response: 3613128
Conc: 32.13 ng/ml



#16 AR-1242-1

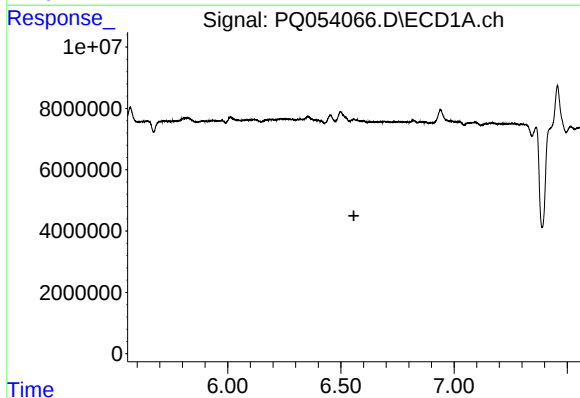
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



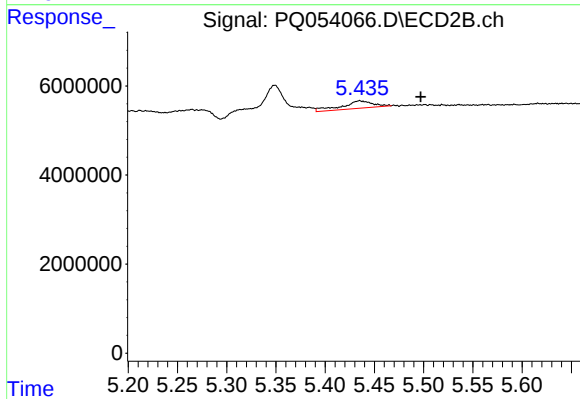
#16 AR-1242-1

R.T.: 5.435 min
Delta R.T.: -0.041 min
Response: 3670273
Conc: 12.87 ng/ml



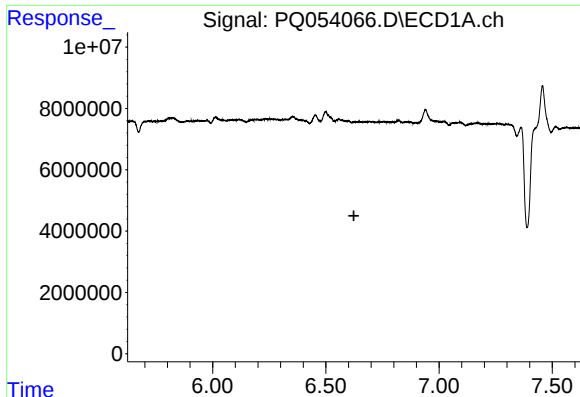
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.



#17 AR-1242-2

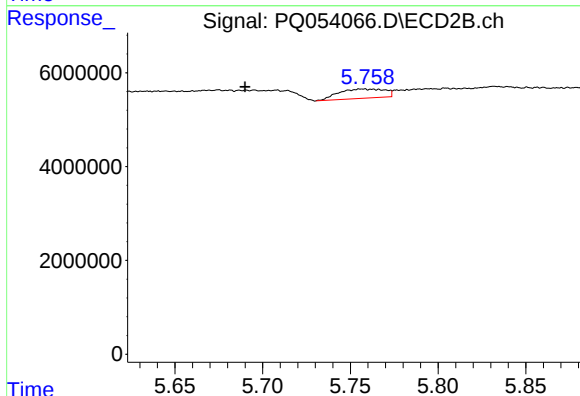
R.T.: 5.435 min
Delta R.T.: -0.062 min
Response: 3670273
Conc: 8.33 ng/ml



#18 AR-1242-3

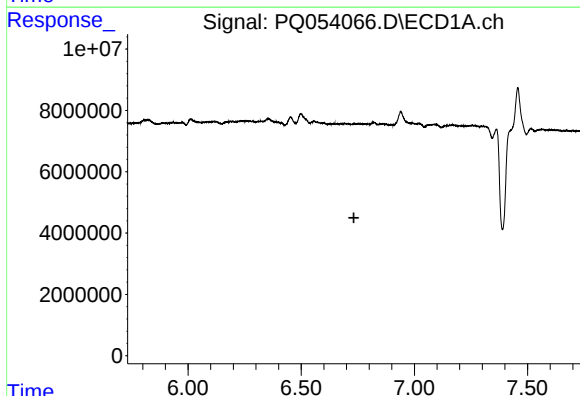
R.T.: 0.000 min
Exp R.T.: 6.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



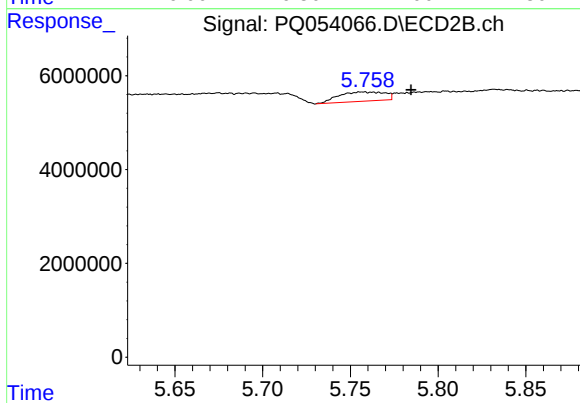
#18 AR-1242-3

R.T.: 5.757 min
Delta R.T.: 0.067 min
Response: 3613128
Conc: 16.07 ng/ml



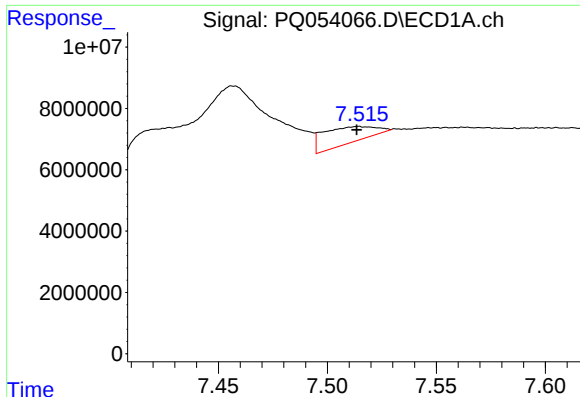
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.733 min
Response: 0
Conc: N.D.



#19 AR-1242-4

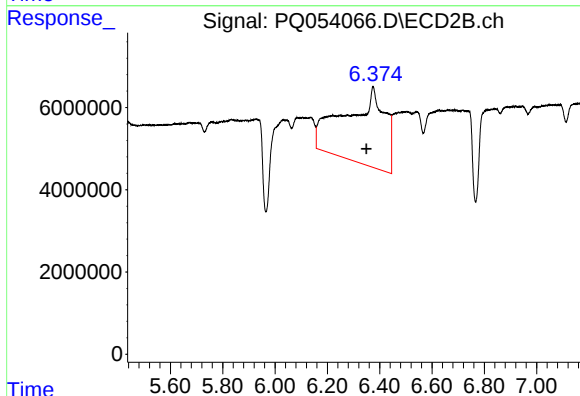
R.T.: 5.757 min
Delta R.T.: -0.028 min
Response: 3613128
Conc: 16.83 ng/ml



#20 AR-1242-5

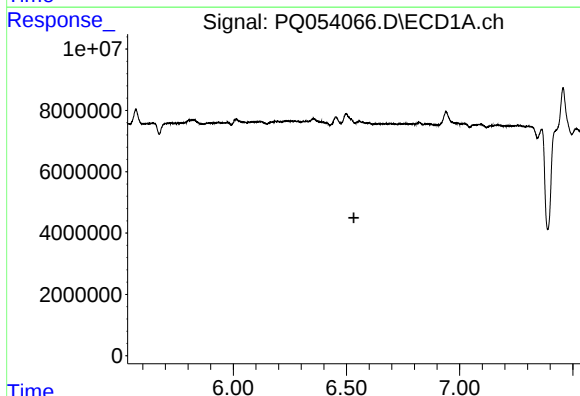
R.T.: 7.514 min
Delta R.T.: 0.001 min
Response: 8735590
Conc: 21.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



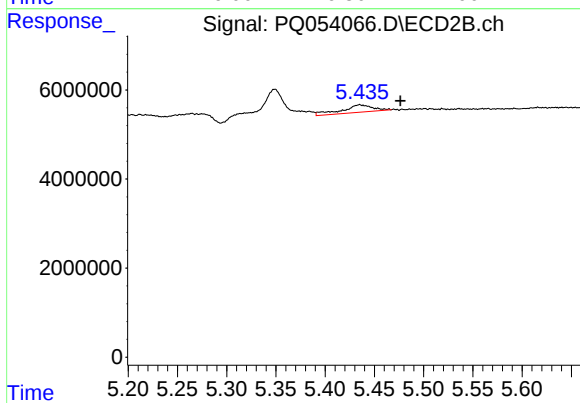
#20 AR-1242-5

R.T.: 6.375 min
Delta R.T.: 0.026 min
Response: 200425464
Conc: 691.85 ng/ml



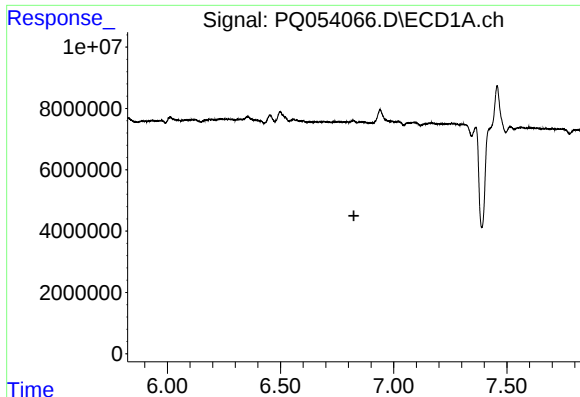
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.



#21 AR-1248-1

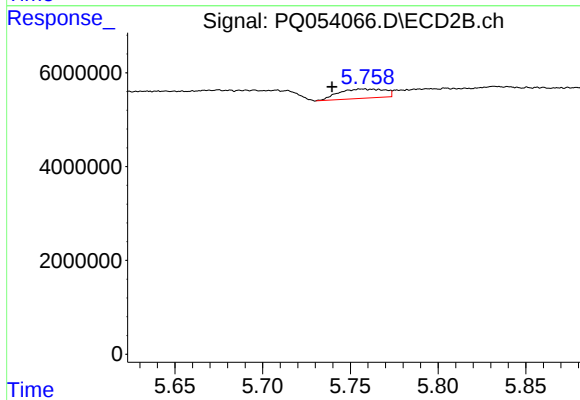
R.T.: 5.435 min
Delta R.T.: -0.041 min
Response: 3670273
Conc: 15.72 ng/ml



#22 AR-1248-2

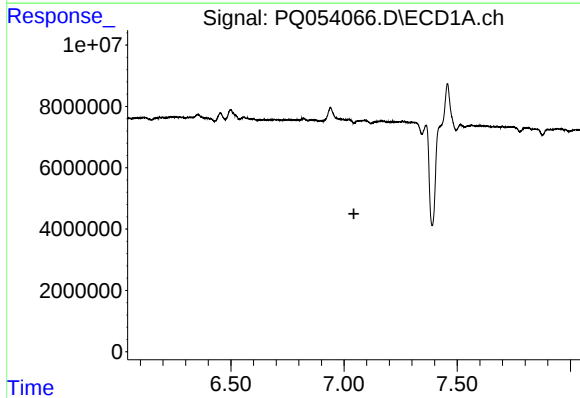
R.T.: 0.000 min
Exp R.T.: 6.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



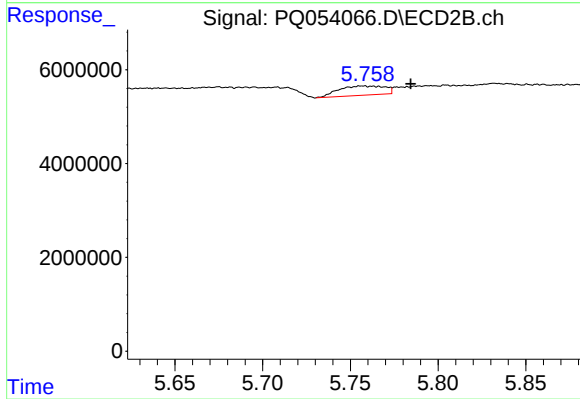
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: 0.017 min
Response: 3613128
Conc: 10.65 ng/ml



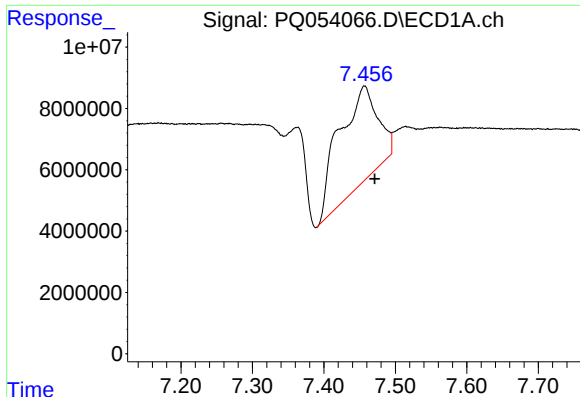
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#23 AR-1248-3

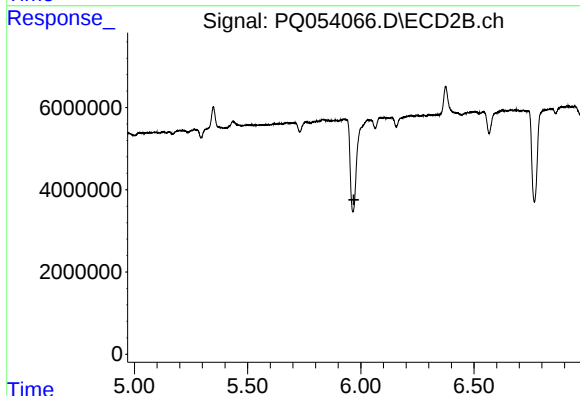
R.T.: 5.757 min
Delta R.T.: -0.027 min
Response: 3613128
Conc: 10.30 ng/ml



#24 AR-1248-4

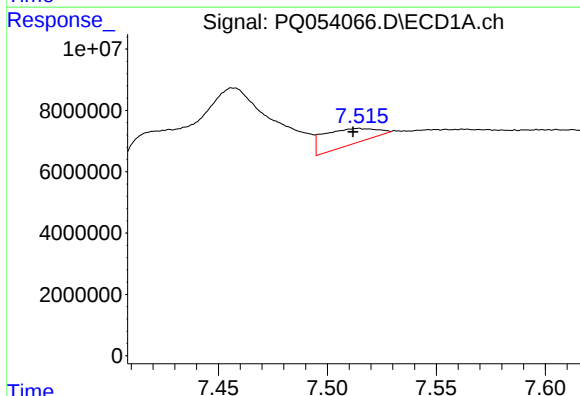
R.T.: 7.457 min
Delta R.T.: -0.014 min
Response: 119505262
Conc: 153.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



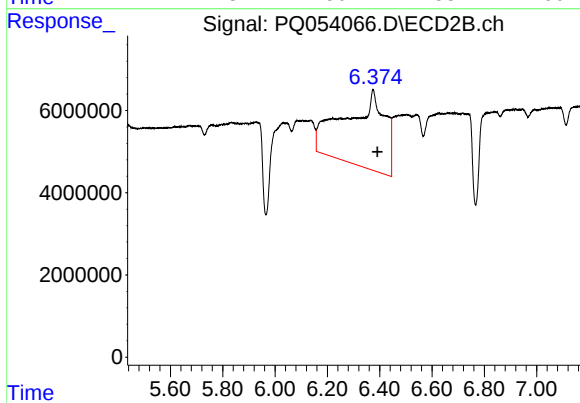
#24 AR-1248-4

R.T.: 6.033 min
Delta R.T.: 0.063 min
Response: -14649171
Conc: N.D.



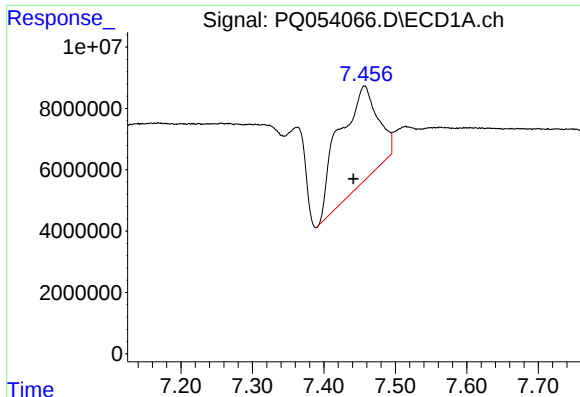
#25 AR-1248-5

R.T.: 7.514 min
Delta R.T.: 0.003 min
Response: 8735590
Conc: 11.33 ng/ml



#25 AR-1248-5

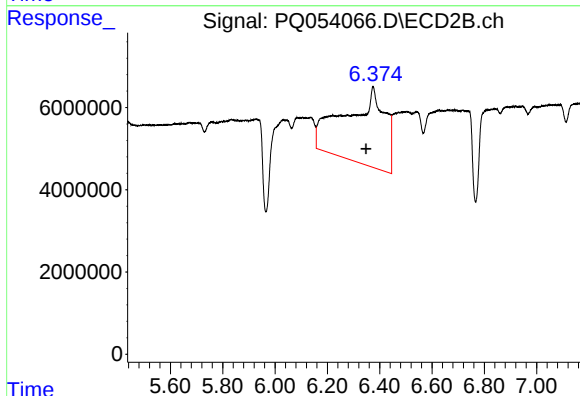
R.T.: 6.375 min
Delta R.T.: -0.017 min
Response: 200425464
Conc: 461.58 ng/ml



#26 AR-1254-1

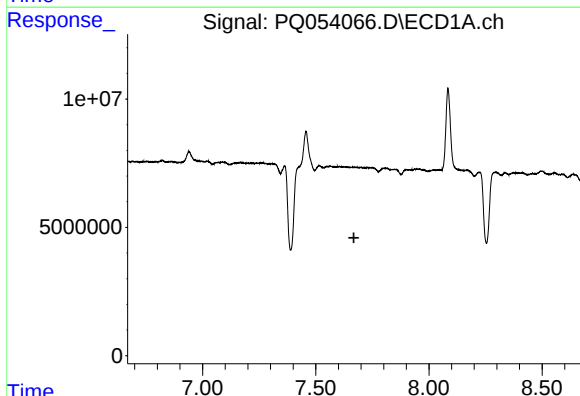
R.T.: 7.457 min
Delta R.T.: 0.016 min
Response: 119505262
Conc: 198.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



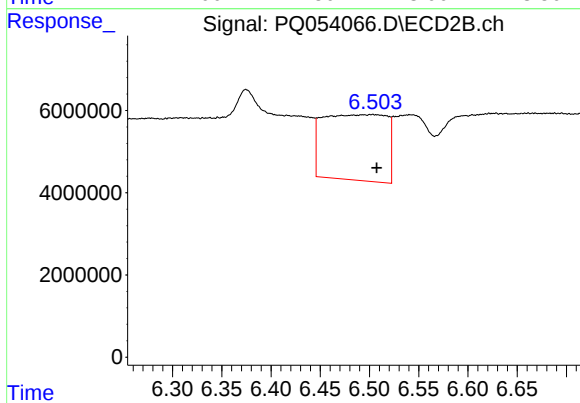
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: 0.026 min
Response: 200425464
Conc: 378.85 ng/ml



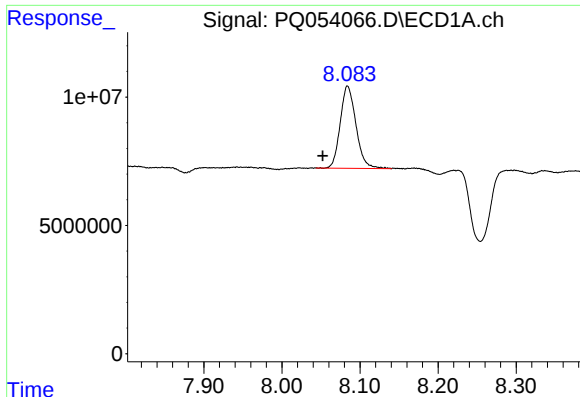
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#27 AR-1254-2

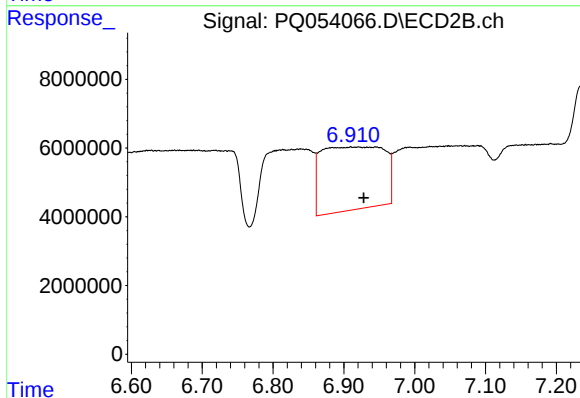
R.T.: 6.503 min
Delta R.T.: -0.004 min
Response: 71887254
Conc: 153.40 ng/ml



#28 AR-1254-3

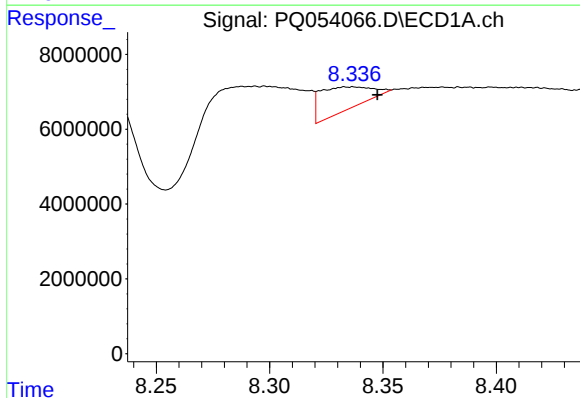
R.T.: 8.084 min
Delta R.T.: 0.032 min
Response: 44900280
Conc: 45.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



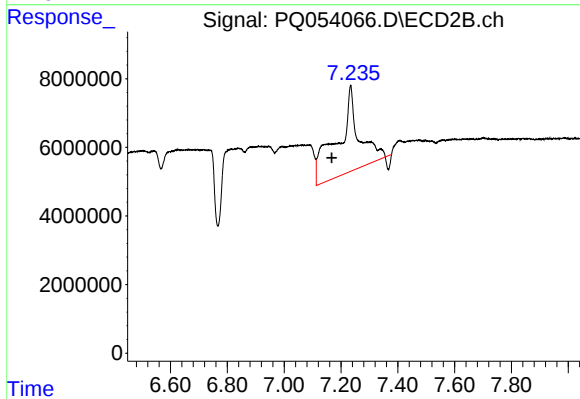
#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: -0.008 min
Response: 113785488
Conc: 153.09 ng/ml



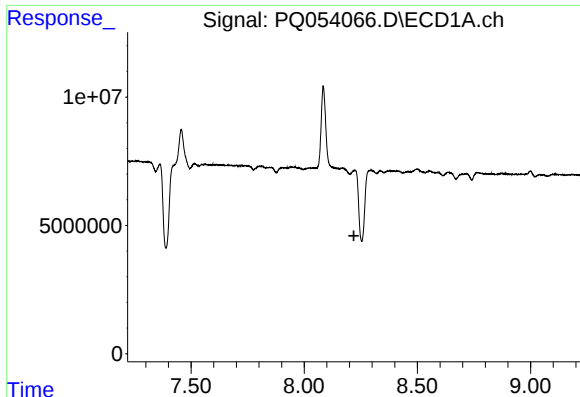
#29 AR-1254-4

R.T.: 8.337 min
Delta R.T.: -0.011 min
Response: 9671957
Conc: 13.36 ng/ml



#29 AR-1254-4

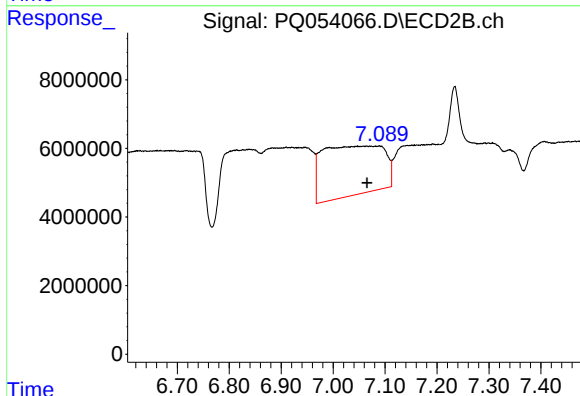
R.T.: 7.234 min
Delta R.T.: 0.067 min
Response: 129806609
Conc: 256.02 ng/ml



#31 AR-1260-1

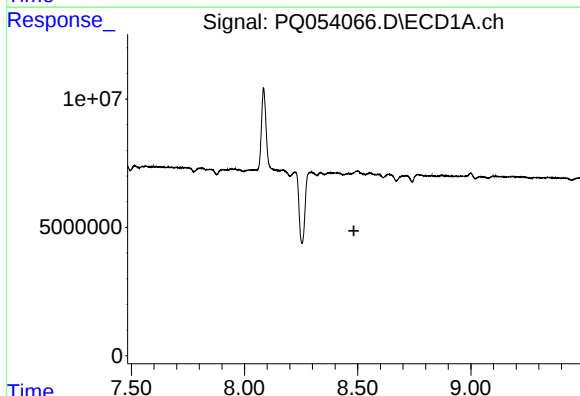
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



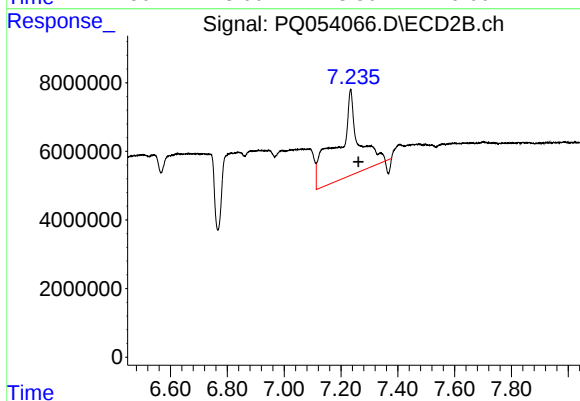
#31 AR-1260-1

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 118908814
Conc: 182.77 ng/ml



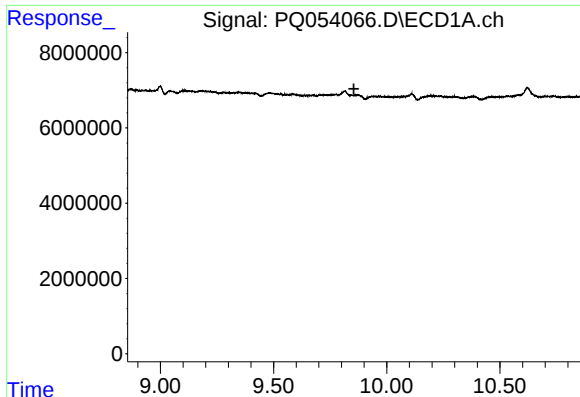
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.483 min
Response: 0
Conc: N.D.



#32 AR-1260-2

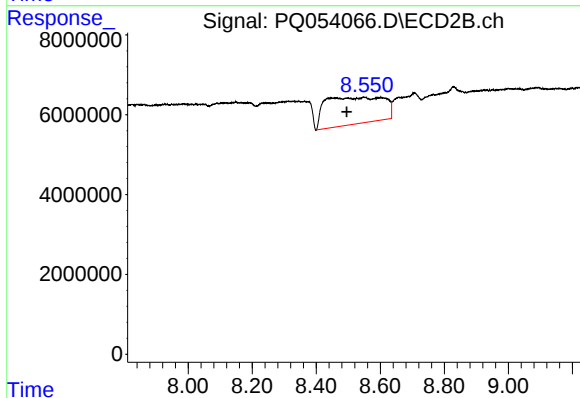
R.T.: 7.234 min
Delta R.T.: -0.028 min
Response: 129806609
Conc: 143.49 ng/ml



#39 AR-1262-4

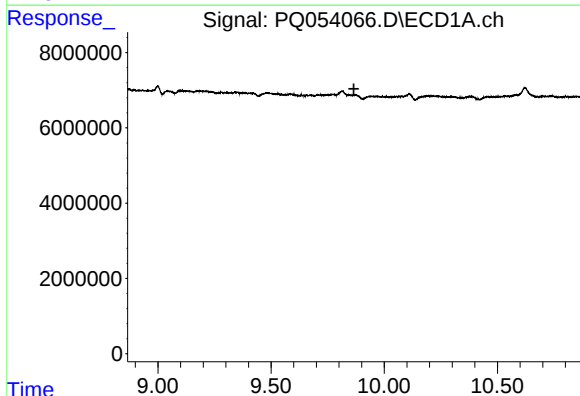
R.T.: 0.000 min
Exp R.T.: 9.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



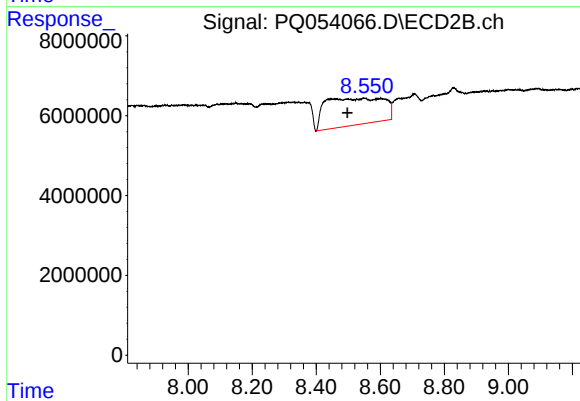
#39 AR-1262-4

R.T.: 8.549 min
Delta R.T.: 0.054 min
Response: 85420985
Conc: 53.99 ng/ml



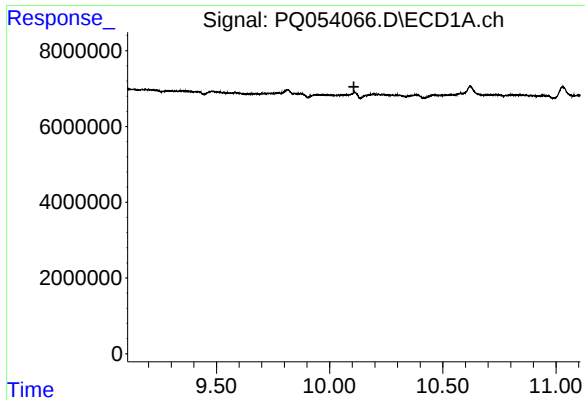
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.866 min
Response: 0
Conc: N.D.



#42 AR-1268-2

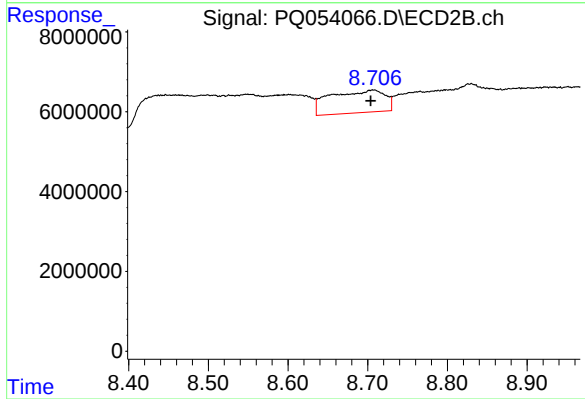
R.T.: 8.549 min
Delta R.T.: 0.053 min
Response: 85420985
Conc: 31.47 ng/ml



#43 AR-1268-3

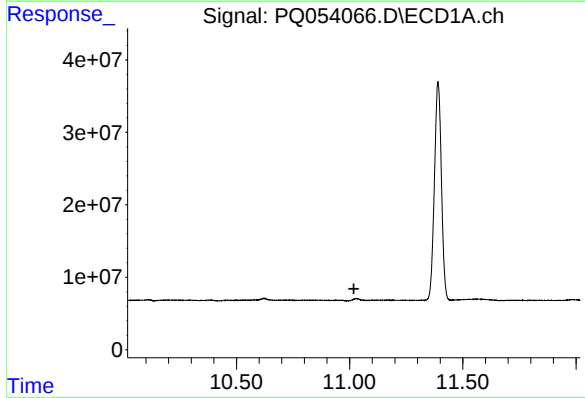
R.T.: 0.000 min
Exp R.T. : 10.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



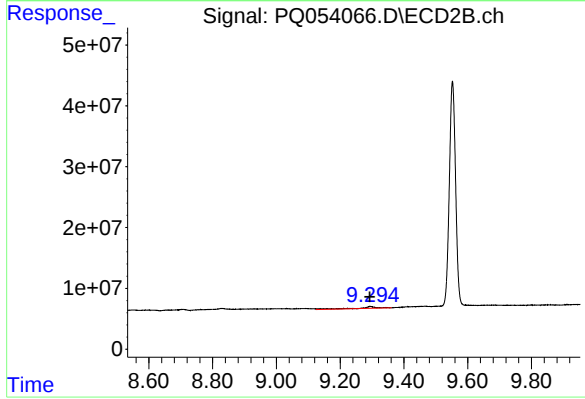
#43 AR-1268-3

R.T.: 8.706 min
Delta R.T.: 0.002 min
Response: 26956231
Conc: 11.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.019 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: 0.003 min
Response: 11225385
Conc: 1.71 ng/ml