

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
 Data File : PQ054995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2021 17:58
 Operator : AJ\MA
 Sample : M4204-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:11:28 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	4.203	622.3E6	283.5E6	26.869	25.875
2)	SA Decachlor...	11.355	9.524	885.3E6	661.4E6	49.499	46.737
Target Compounds							
5)	L1 AR-1016-3	0.000	5.709f	0	2303122	N.D.	7.737 #
6)	L1 AR-1016-4	0.000	5.709	0	2303122	N.D.	9.100 #
7)	L1 AR-1016-5	7.093f	0.000	57624190	0	109.211	N.D. #
8)	L2 AR-1221-1	5.508f	4.497f	6552517	3003096	25.017	25.922
9)	L2 AR-1221-2	5.545	4.529	74467184	30862004	420.532	385.326
10)	L2 AR-1221-3	0.000	4.631	0	2947031	N.D.	9.629 #
11)	L3 AR-1232-1	0.000	4.631	0	2947031	N.D.	12.010 #
12)	L3 AR-1232-2	6.225	0.000	34605018	0	141.539	N.D. #
13)	L3 AR-1232-3	0.000	5.709	0	2303122	N.D.	18.774 #
14)	L3 AR-1232-4	0.000	5.775	0	30828495	N.D.	277.152 #
18)	L4 AR-1242-3	0.000	5.709f	0	2303122	N.D.	9.115 #
19)	L4 AR-1242-4	0.000	5.775	0	30828495	N.D.	123.279 #
22)	L5 AR-1248-2	0.000	5.709	0	2303122	N.D.	6.405 #
23)	L5 AR-1248-3	7.093f	5.775	57624190	30828495	78.153	83.082
28)	L6 AR-1254-3	8.070	6.969f	4900601	1099749	3.519	1.055 #
30)	L6 AR-1254-5	8.700f	7.641f	9919813	9508023	9.120	9.247
32)	L7 AR-1260-2	8.457	0.000	19978074	0	17.844	N.D. #
33)	L7 AR-1260-3	8.700f	7.411	9919813	8196874	8.104	10.039
34)	L7 AR-1260-4	9.031f	0.000	1740984	0	1.903	N.D. #
35)	L7 AR-1260-5	9.458f	8.129	20447556	2135689	11.315	1.110 #
36)	L8 AR-1262-1	0.000	7.641f	0	9508023	N.D.	17.211 #
37)	L8 AR-1262-2	9.458f	8.129	20447556	2135689	8.775	0.885 #
38)	L8 AR-1262-3	0.000	8.400	0	81506830	N.D.	84.281 #
39)	L8 AR-1262-4	0.000	8.492	0	930895	N.D.	0.559 #
40)	L8 AR-1262-5	10.590f	0.000	3062208	0	3.532	N.D. #
41)	L9 AR-1268-1	0.000	8.400	0	81506830	N.D.	28.251 #
42)	L9 AR-1268-2	0.000	8.492	0	930895	N.D.	0.376 #
43)	L9 AR-1268-3	0.000	8.683	0	3329569	N.D.	1.547 #
44)	L9 AR-1268-4	10.590f	0.000	3062208	0	3.256	N.D. #
45)	L9 AR-1268-5	10.998	9.270	6136770	3345737	0.863	0.532 #

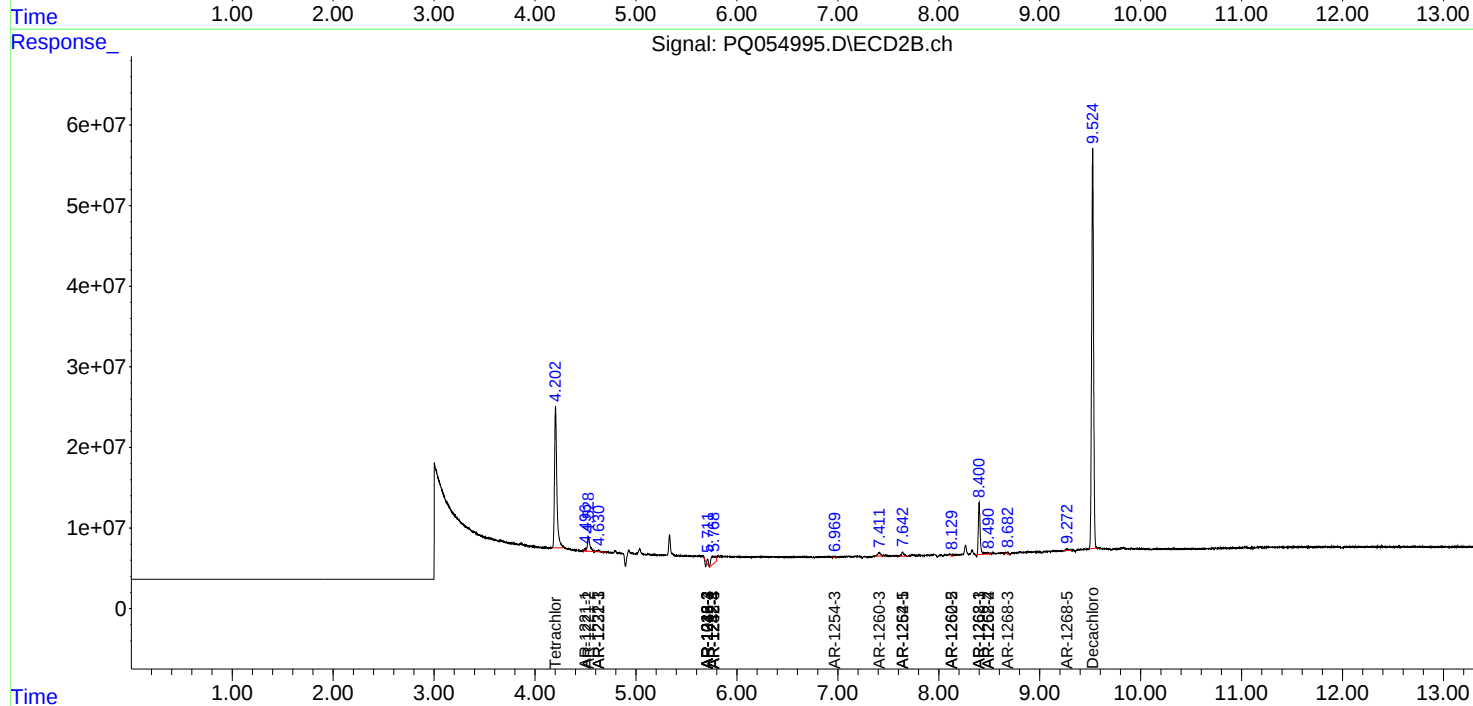
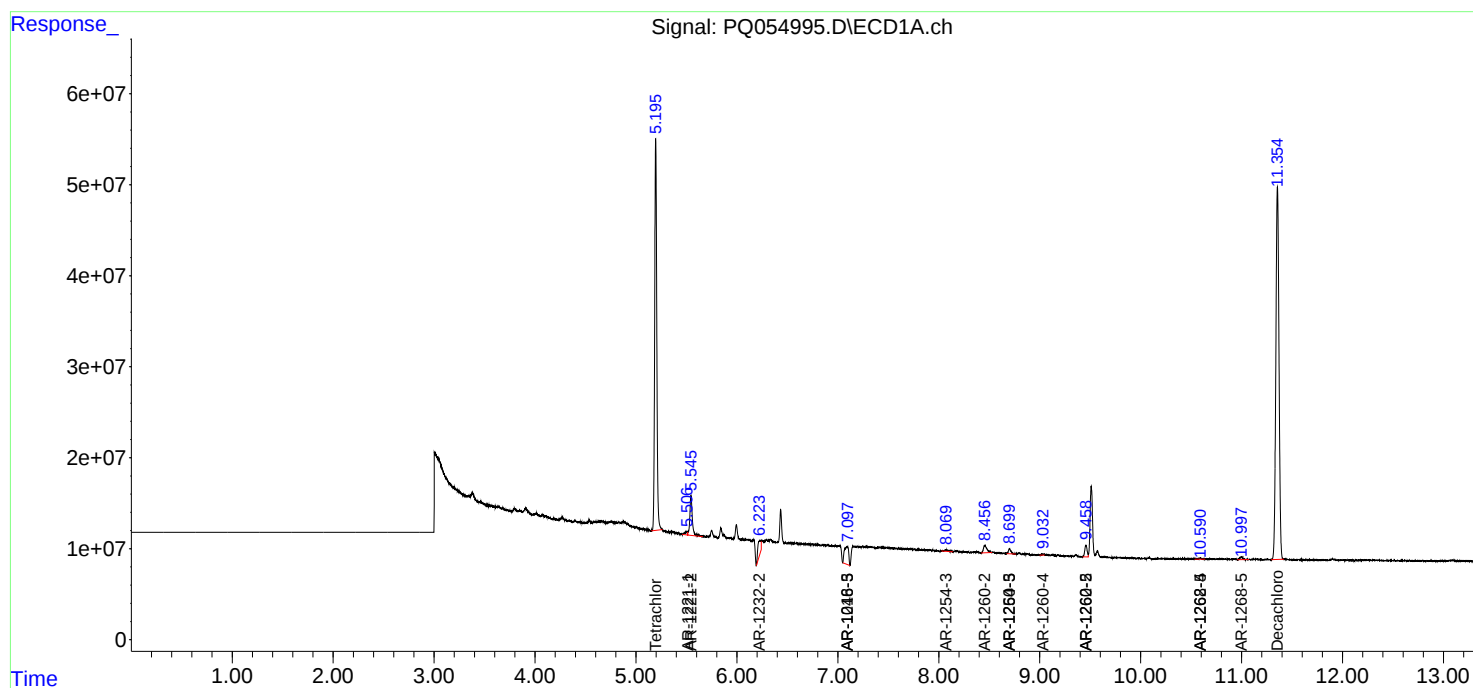
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

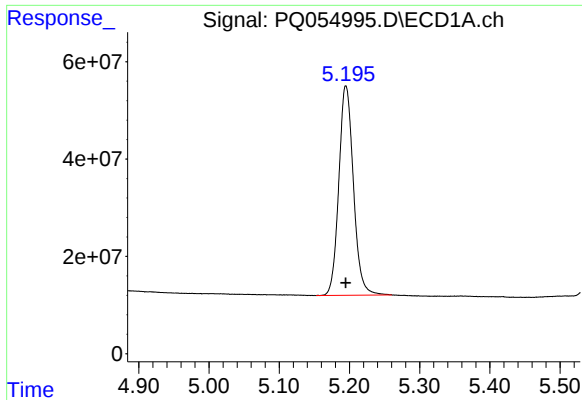
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
Data File : PQ054995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2021 17:58
Operator : AJ\MA
Sample : M4204-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:11:28 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

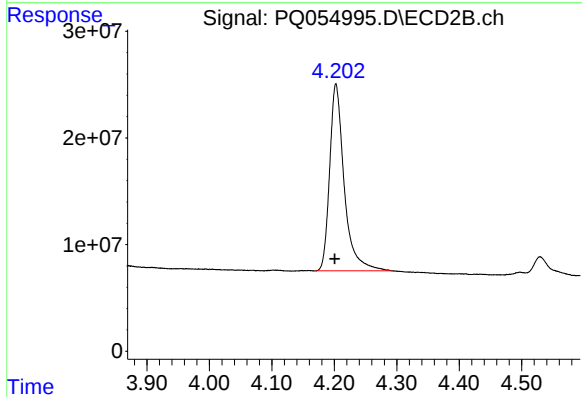




#1 Tetrachloro-m-xylene

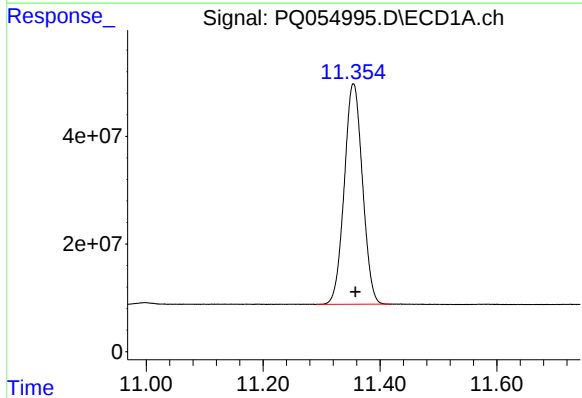
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 622283632
Conc: 26.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



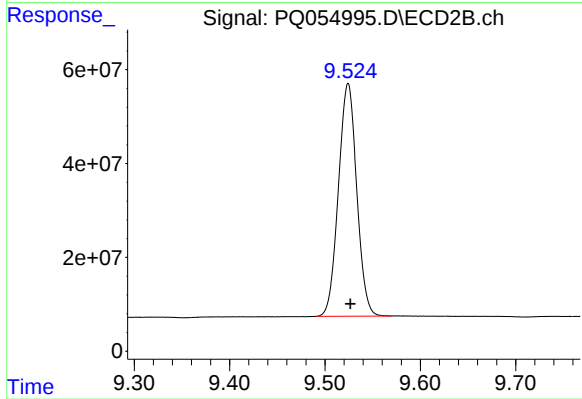
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 283485244
Conc: 25.88 ng/ml



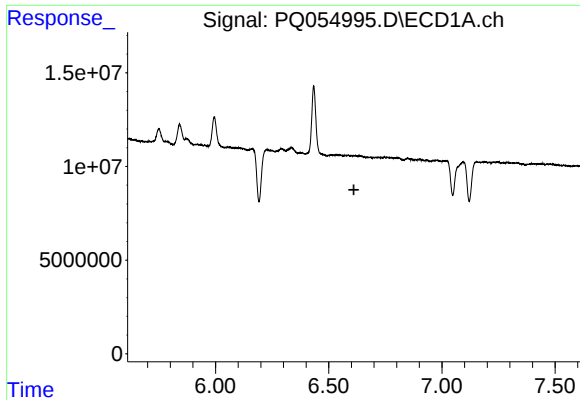
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.003 min
Response: 885275070
Conc: 49.50 ng/ml



#2 Decachlorobiphenyl

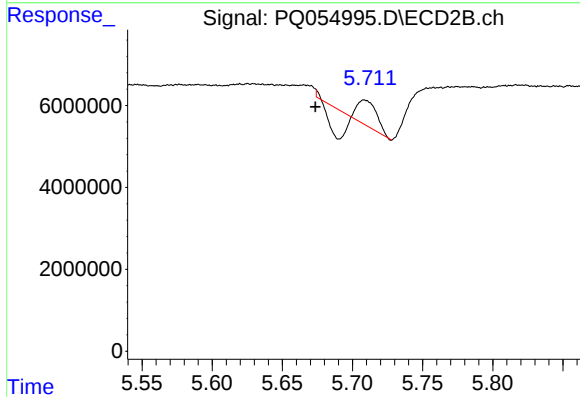
R.T.: 9.524 min
Delta R.T.: -0.003 min
Response: 661395846
Conc: 46.74 ng/ml



#5 AR-1016-3

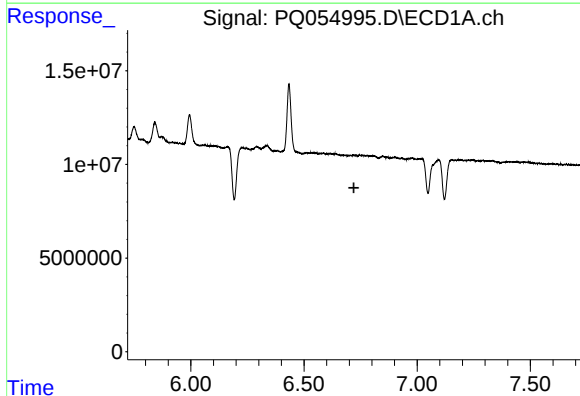
R.T.: 0.000 min
Exp R.T.: 6.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



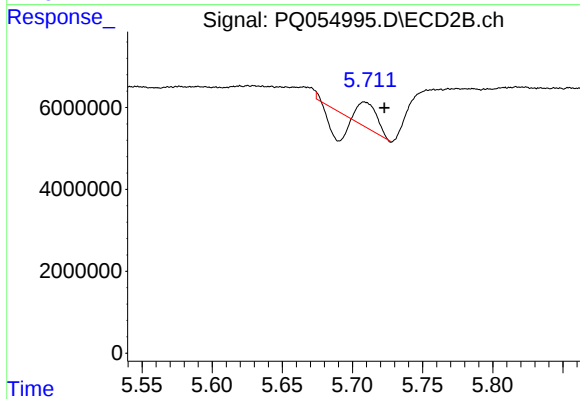
#5 AR-1016-3

R.T.: 5.709 min
Delta R.T.: 0.035 min
Response: 2303122
Conc: 7.74 ng/ml



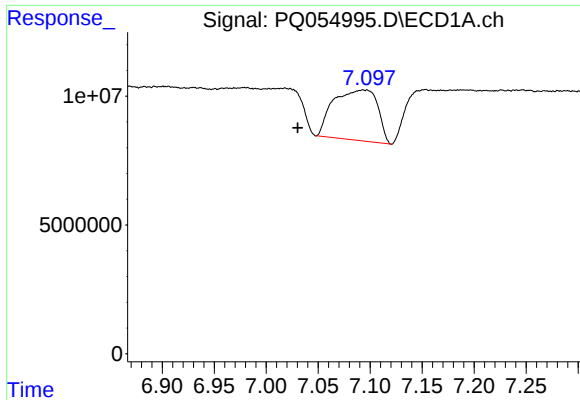
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#6 AR-1016-4

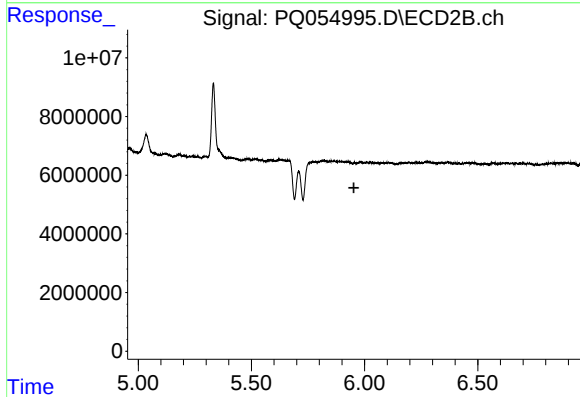
R.T.: 5.709 min
Delta R.T.: -0.014 min
Response: 2303122
Conc: 9.10 ng/ml



#7 AR-1016-5

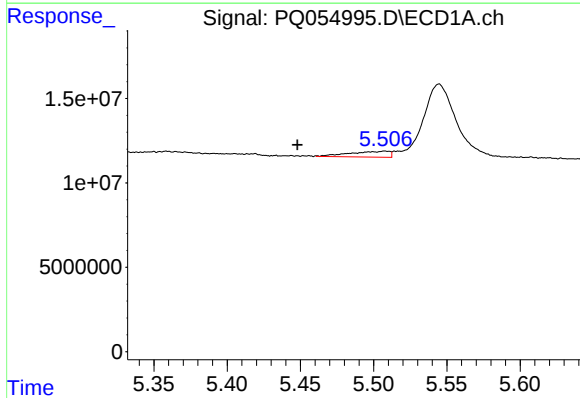
R.T.: 7.093 min
Delta R.T.: 0.063 min
Response: 57624190
Conc: 109.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



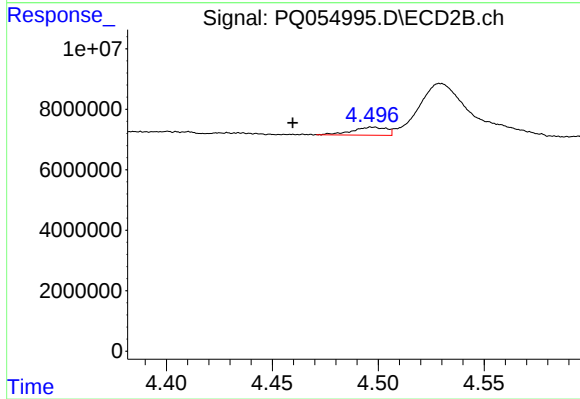
#7 AR-1016-5

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



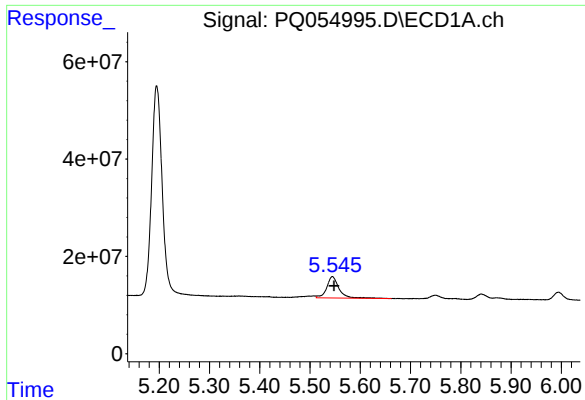
#8 AR-1221-1

R.T.: 5.508 min
Delta R.T.: 0.060 min
Response: 6552517
Conc: 25.02 ng/ml



#8 AR-1221-1

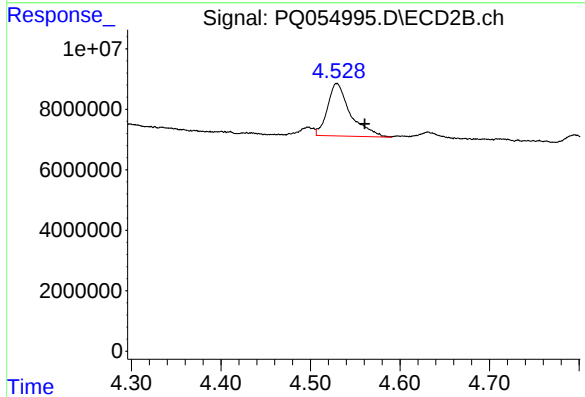
R.T.: 4.497 min
Delta R.T.: 0.038 min
Response: 3003096
Conc: 25.92 ng/ml



#9 AR-1221-2

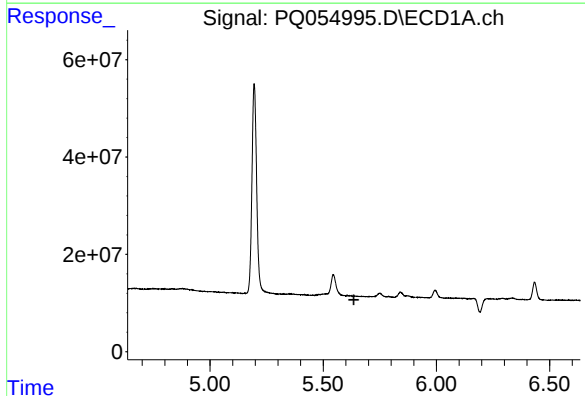
R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 74467184
Conc: 420.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



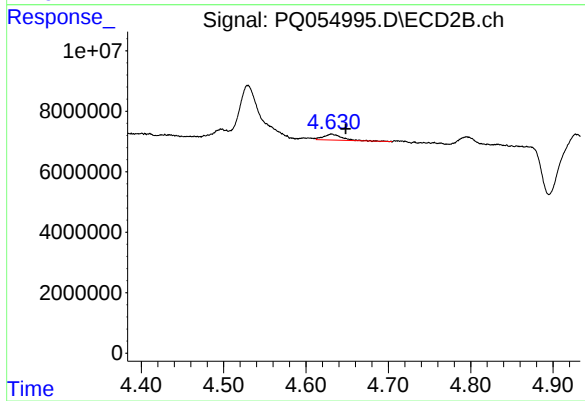
#9 AR-1221-2

R.T.: 4.529 min
Delta R.T.: -0.031 min
Response: 30862004
Conc: 385.33 ng/ml



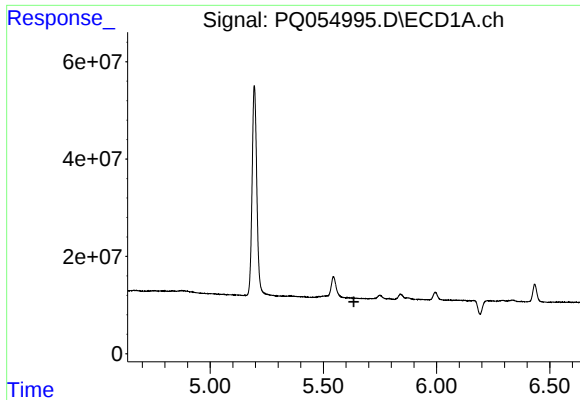
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#10 AR-1221-3

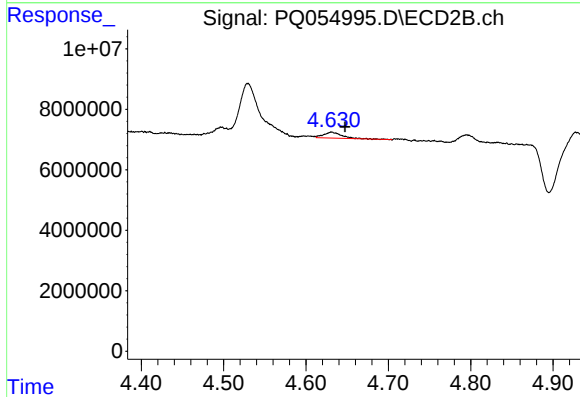
R.T.: 4.631 min
Delta R.T.: -0.017 min
Response: 2947031
Conc: 9.63 ng/ml



#11 AR-1232-1

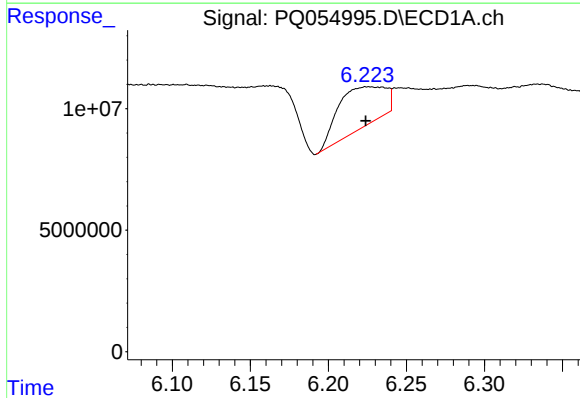
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



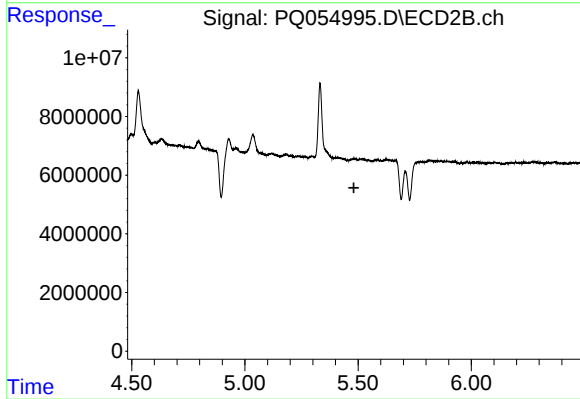
#11 AR-1232-1

R.T.: 4.631 min
Delta R.T.: -0.017 min
Response: 2947031
Conc: 12.01 ng/ml



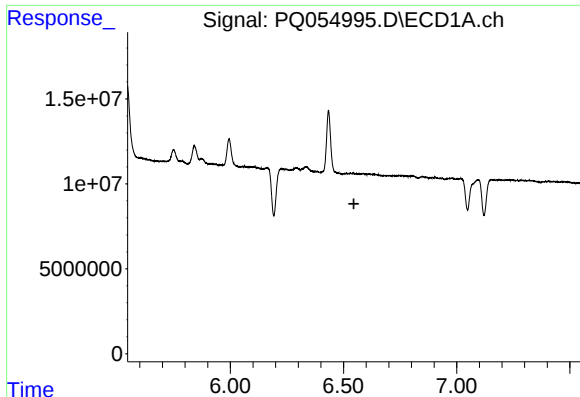
#12 AR-1232-2

R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 34605018
Conc: 141.54 ng/ml



#12 AR-1232-2

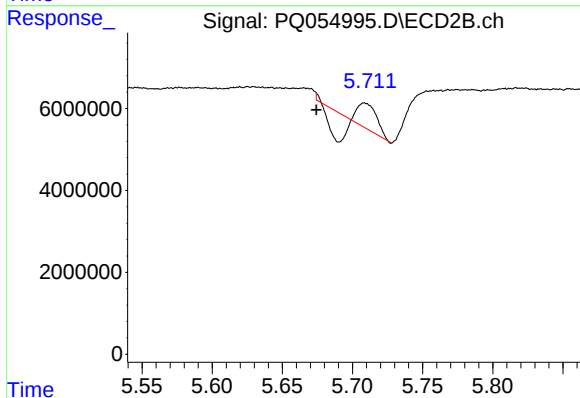
R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



#13 AR-1232-3

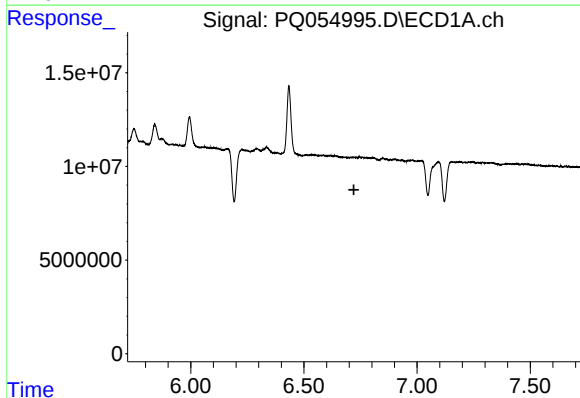
R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



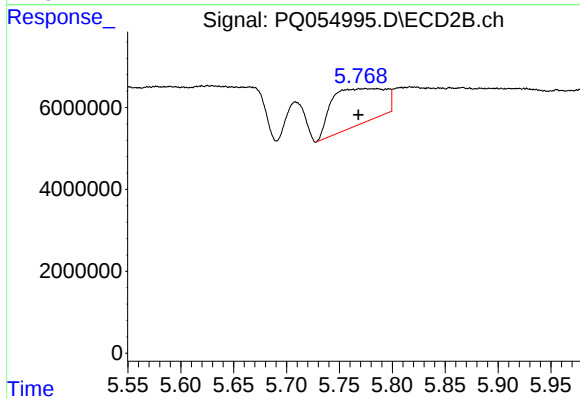
#13 AR-1232-3

R.T.: 5.709 min
Delta R.T.: 0.035 min
Response: 2303122
Conc: 18.77 ng/ml



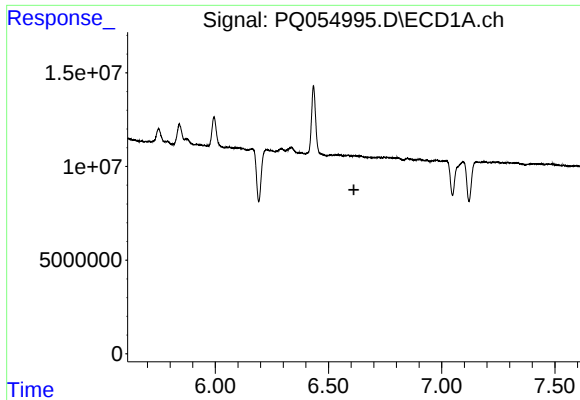
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#14 AR-1232-4

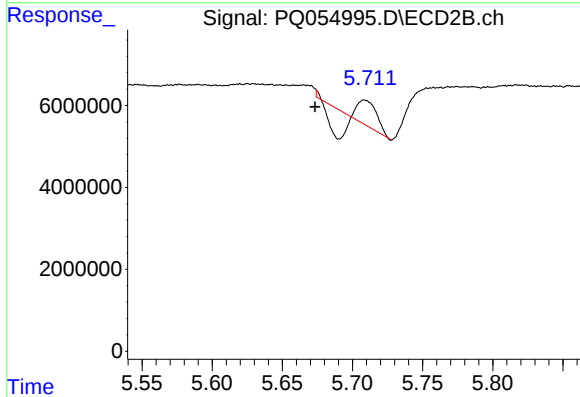
R.T.: 5.775 min
Delta R.T.: 0.007 min
Response: 30828495
Conc: 277.15 ng/ml



#18 AR-1242-3

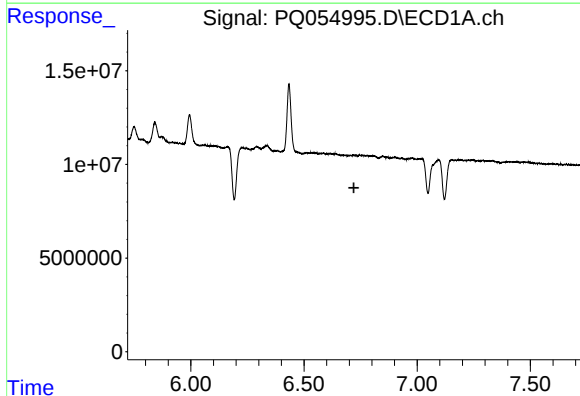
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



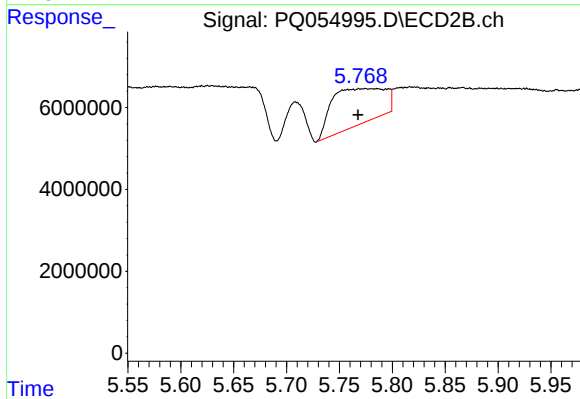
#18 AR-1242-3

R.T.: 5.709 min
Delta R.T.: 0.035 min
Response: 2303122
Conc: 9.12 ng/ml



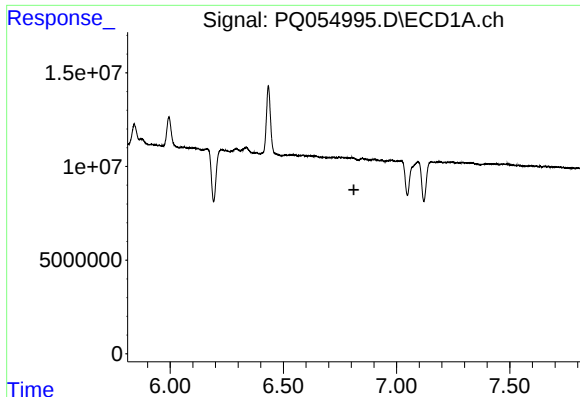
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#19 AR-1242-4

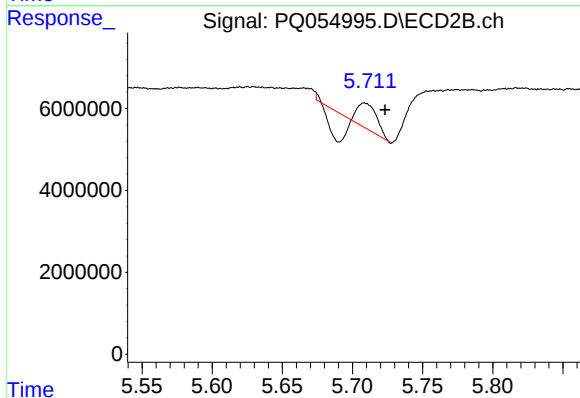
R.T.: 5.775 min
Delta R.T.: 0.007 min
Response: 30828495
Conc: 123.28 ng/ml



#22 AR-1248-2

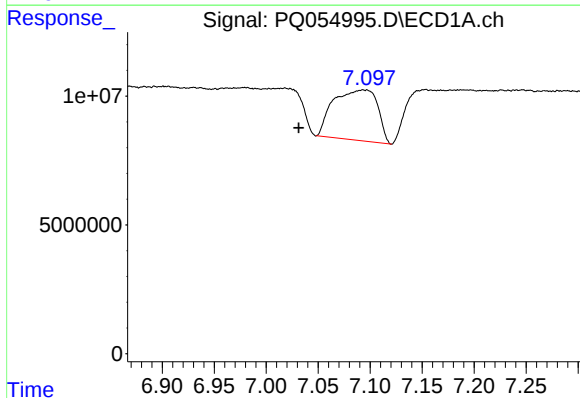
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



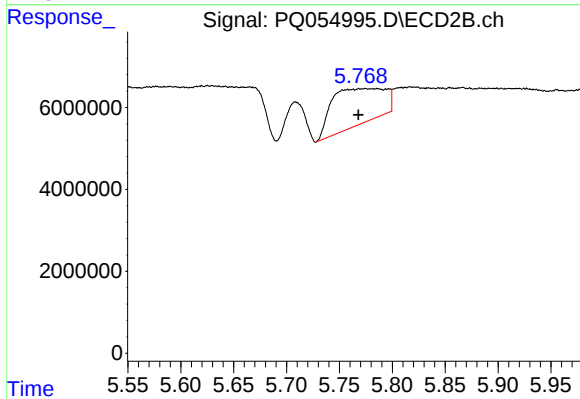
#22 AR-1248-2

R.T.: 5.709 min
Delta R.T.: -0.015 min
Response: 2303122
Conc: 6.40 ng/ml



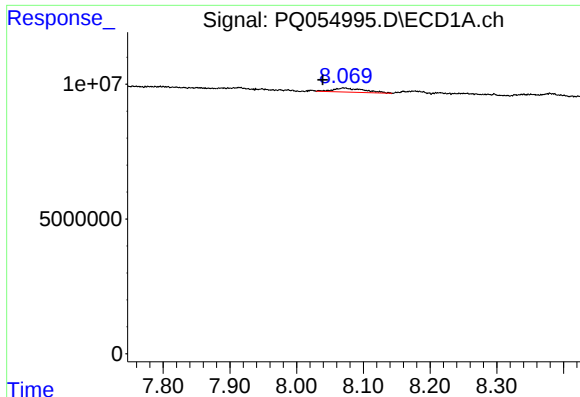
#23 AR-1248-3

R.T.: 7.093 min
Delta R.T.: 0.062 min
Response: 57624190
Conc: 78.15 ng/ml



#23 AR-1248-3

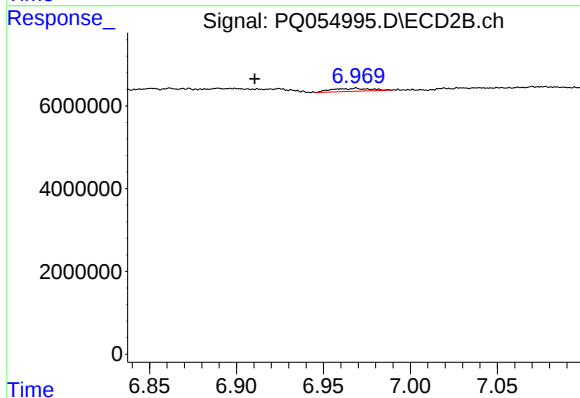
R.T.: 5.775 min
Delta R.T.: 0.007 min
Response: 30828495
Conc: 83.08 ng/ml



#28 AR-1254-3

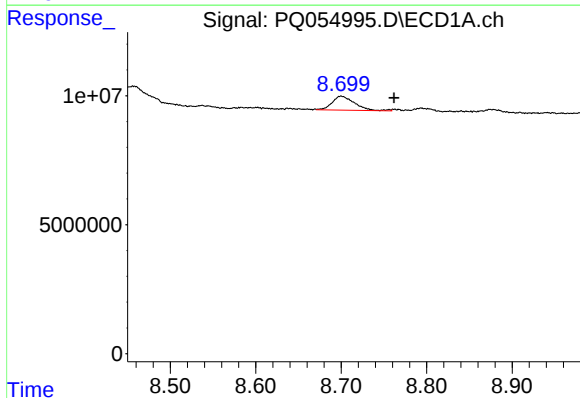
R.T.: 8.070 min
Delta R.T.: 0.031 min
Response: 4900601
Conc: 3.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



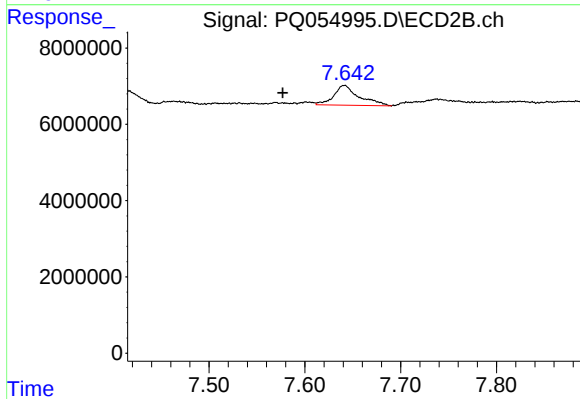
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.058 min
Response: 1099749
Conc: 1.05 ng/ml



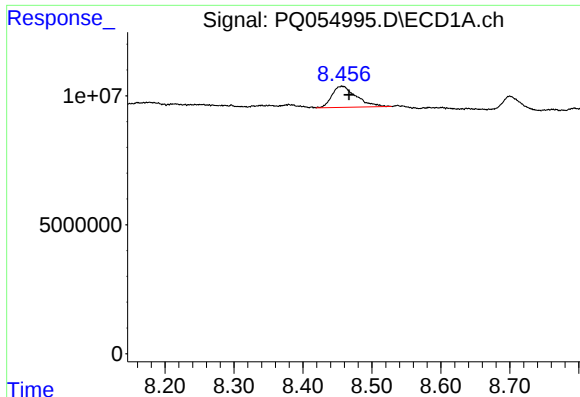
#30 AR-1254-5

R.T.: 8.700 min
Delta R.T.: -0.062 min
Response: 9919813
Conc: 9.12 ng/ml



#30 AR-1254-5

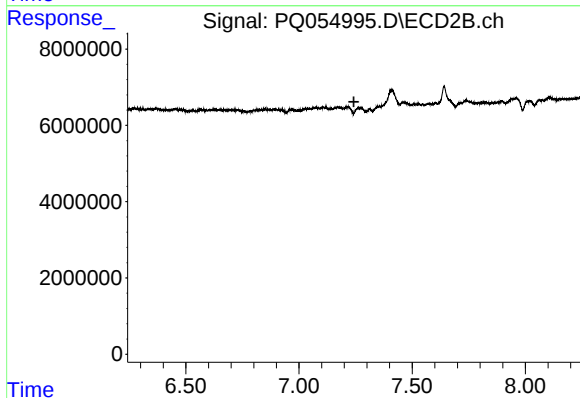
R.T.: 7.641 min
Delta R.T.: 0.064 min
Response: 9508023
Conc: 9.25 ng/ml



#32 AR-1260-2

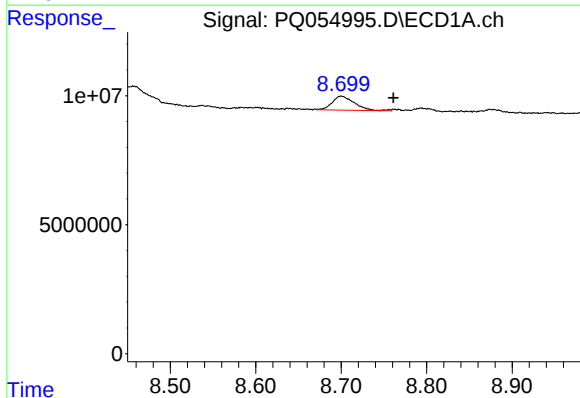
R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 19978074
Conc: 17.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



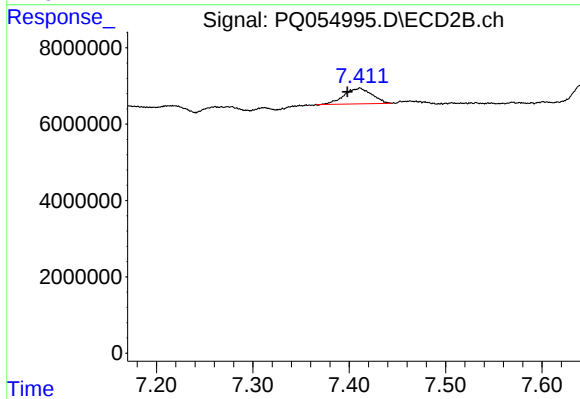
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



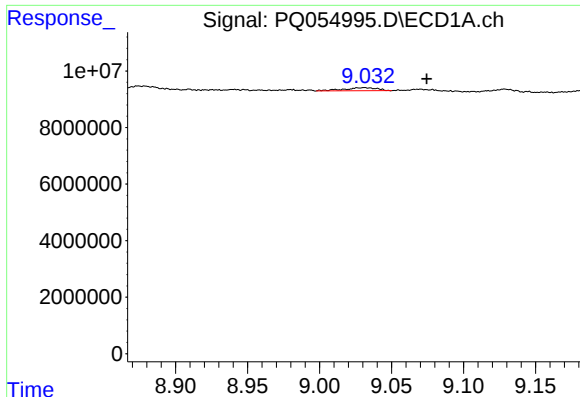
#33 AR-1260-3

R.T.: 8.700 min
Delta R.T.: -0.062 min
Response: 9919813
Conc: 8.10 ng/ml



#33 AR-1260-3

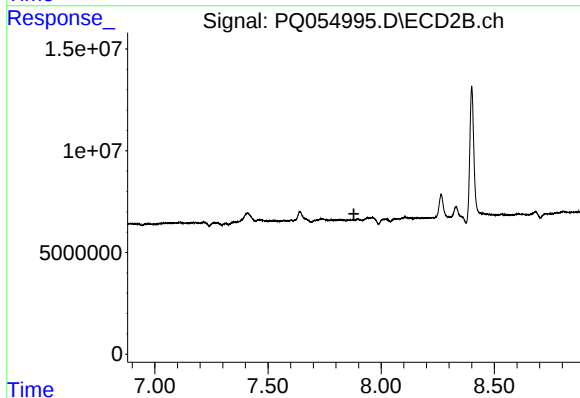
R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 8196874
Conc: 10.04 ng/ml



#34 AR-1260-4

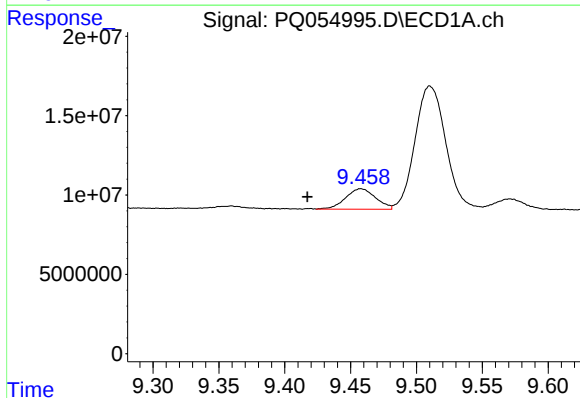
R.T.: 9.031 min
Delta R.T.: -0.043 min
Response: 1740984
Conc: 1.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



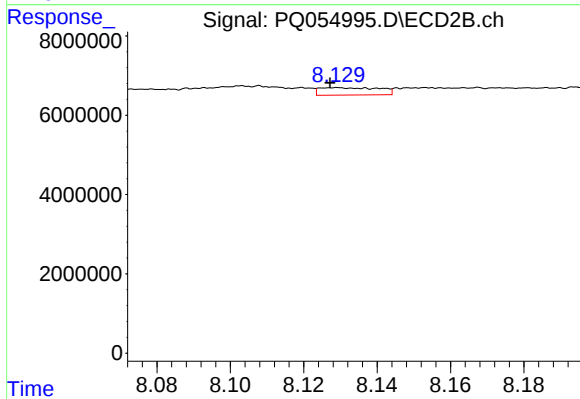
#34 AR-1260-4

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



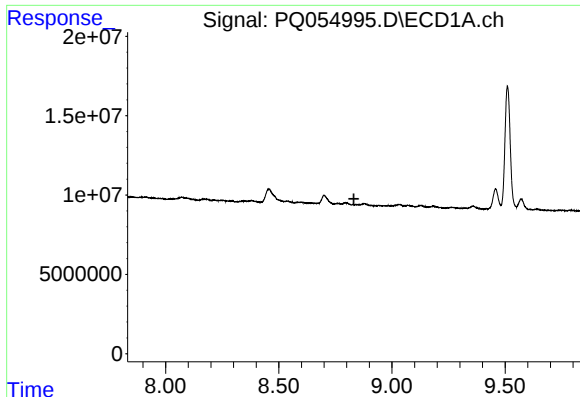
#35 AR-1260-5

R.T.: 9.458 min
Delta R.T.: 0.040 min
Response: 20447556
Conc: 11.31 ng/ml



#35 AR-1260-5

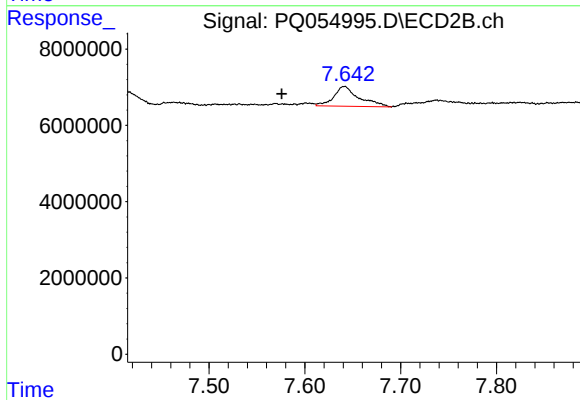
R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 2135689
Conc: 1.11 ng/ml



#36 AR-1262-1

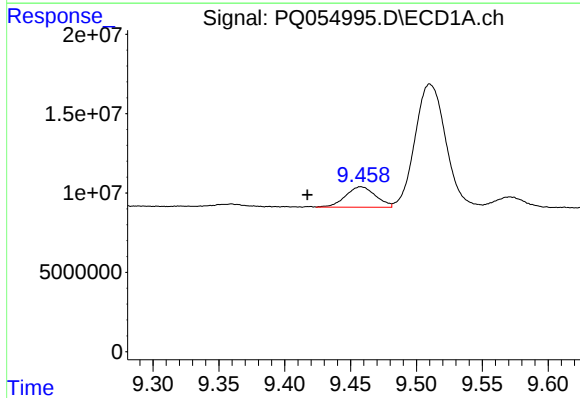
R.T.: 0.000 min
Exp R.T.: 8.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



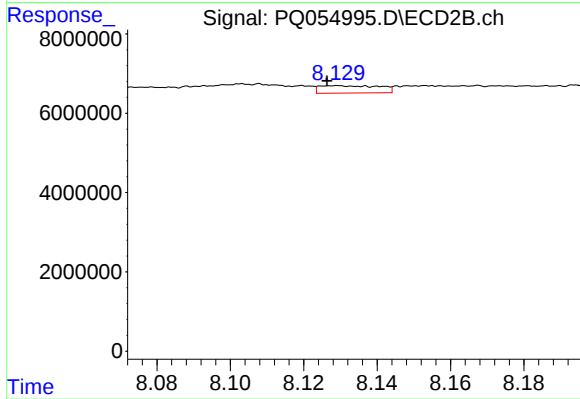
#36 AR-1262-1

R.T.: 7.641 min
Delta R.T.: 0.065 min
Response: 9508023
Conc: 17.21 ng/ml



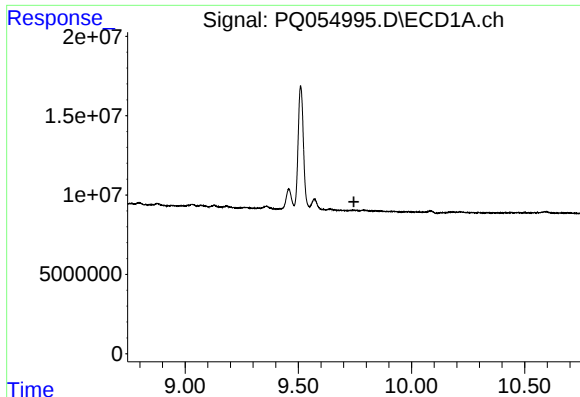
#37 AR-1262-2

R.T.: 9.458 min
Delta R.T.: 0.041 min
Response: 20447556
Conc: 8.78 ng/ml



#37 AR-1262-2

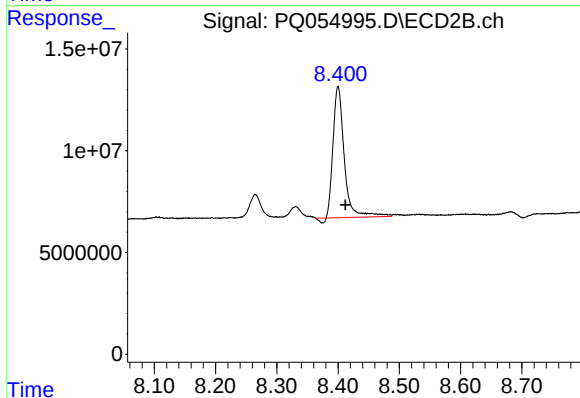
R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 2135689
Conc: 0.88 ng/ml



#38 AR-1262-3

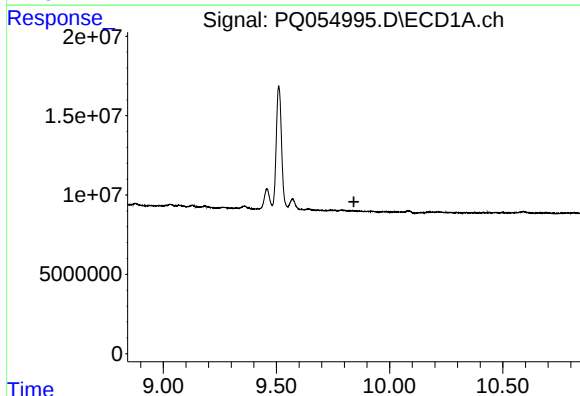
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



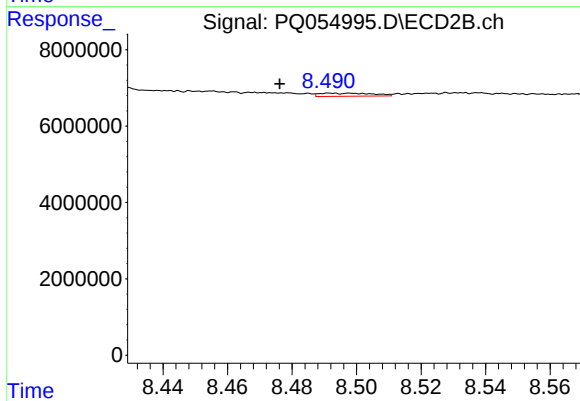
#38 AR-1262-3

R.T.: 8.400 min
Delta R.T.: -0.012 min
Response: 81506830
Conc: 84.28 ng/ml



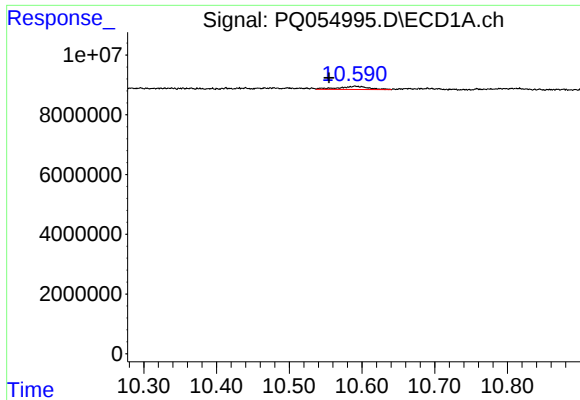
#39 AR-1262-4

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



#39 AR-1262-4

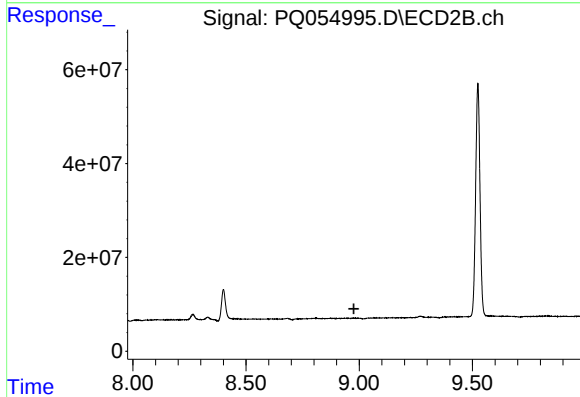
R.T.: 8.492 min
Delta R.T.: 0.016 min
Response: 930895
Conc: 0.56 ng/ml



#40 AR-1262-5

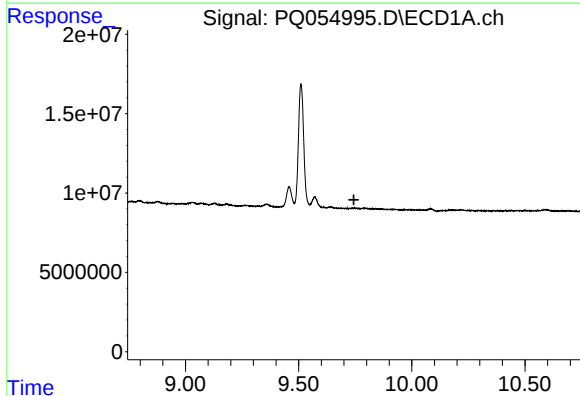
R.T.: 10.590 min
Delta R.T.: 0.036 min
Response: 3062208
Conc: 3.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



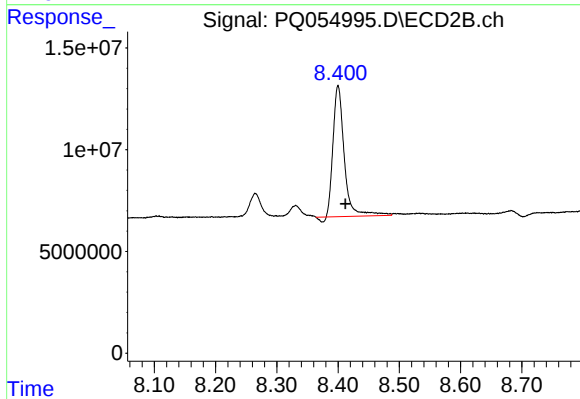
#40 AR-1262-5

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



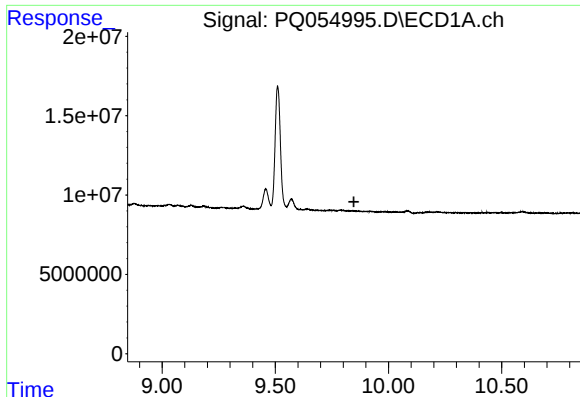
#41 AR-1268-1

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



#41 AR-1268-1

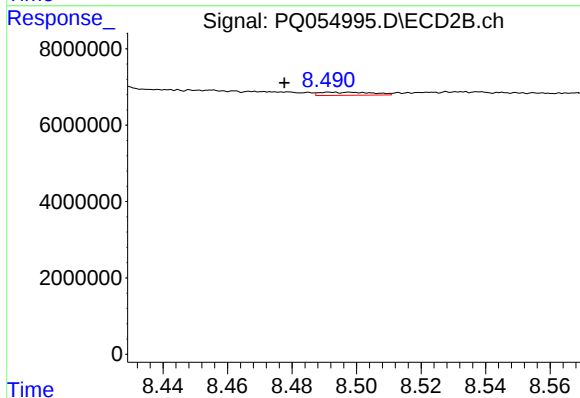
R.T.: 8.400 min
Delta R.T.: -0.012 min
Response: 81506830
Conc: 28.25 ng/ml



#42 AR-1268-2

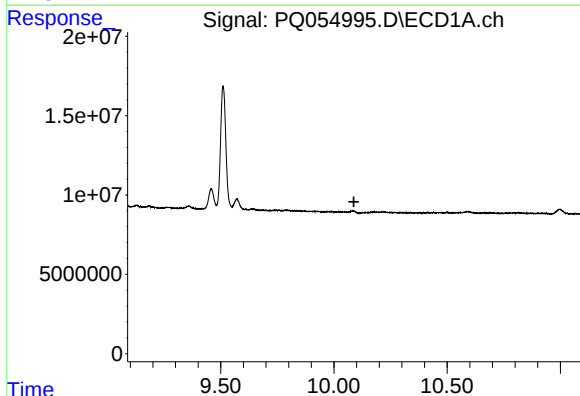
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



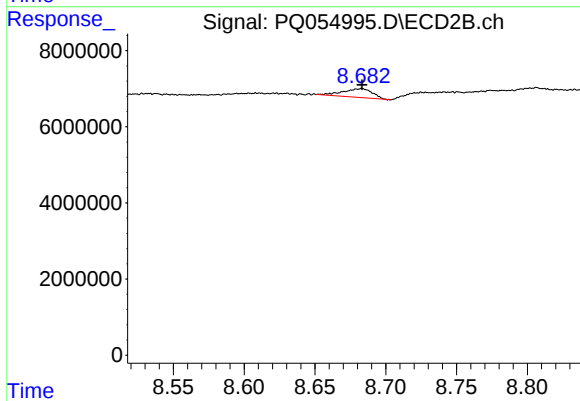
#42 AR-1268-2

R.T.: 8.492 min
Delta R.T.: 0.014 min
Response: 930895
Conc: 0.38 ng/ml



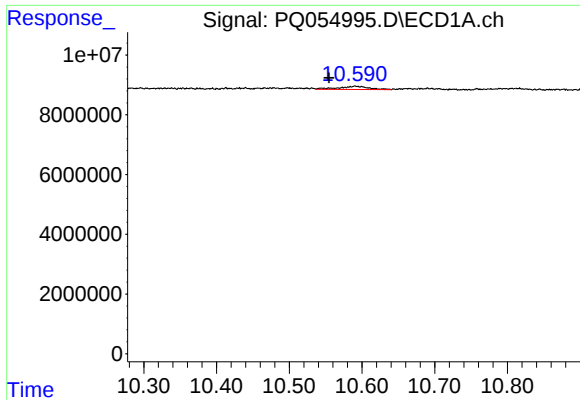
#43 AR-1268-3

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



#43 AR-1268-3

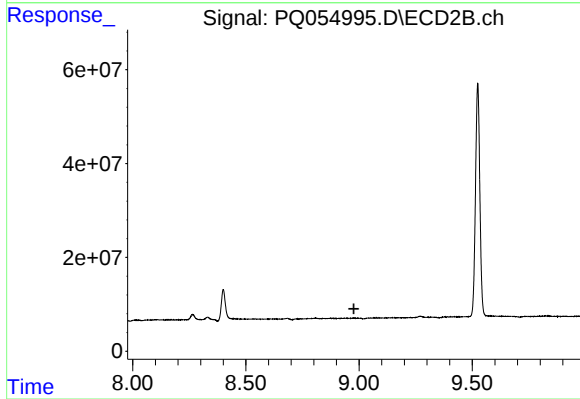
R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 3329569
Conc: 1.55 ng/ml



#44 AR-1268-4

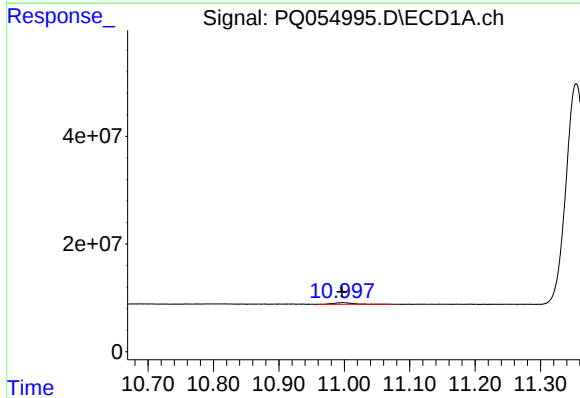
R.T.: 10.590 min
Delta R.T.: 0.036 min
Response: 3062208
Conc: 3.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



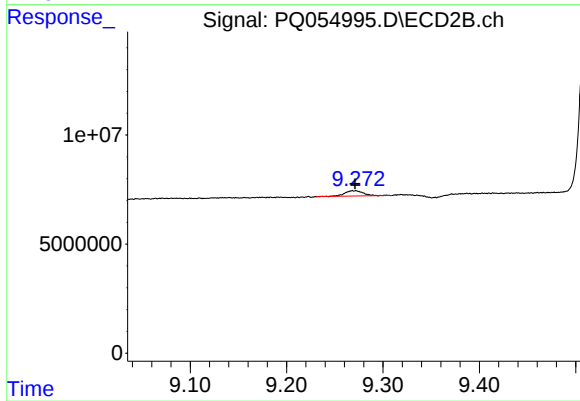
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.998 min
Delta R.T.: 0.000 min
Response: 6136770
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 3345737
Conc: 0.53 ng/ml