

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 20:46
 Operator : AJ\MA
 Sample : M4196-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:58:14 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...	5.196	4.205	589.2E6	274.5E6	25.439	25.052
2)	SA Decachlor...	11.354	9.523	860.0E6	648.5E6	48.083	45.823
Target Compounds							
7)	L1 AR-1016-5	0.000	5.950	0	2799321	N.D.	8.782 #
8)	L2 AR-1221-1	5.501f	0.000	3570565	0	13.632	N.D. #
9)	L2 AR-1221-2	5.553	4.559	10541353	5606567	59.529	70.000
10)	L2 AR-1221-3	0.000	4.635	0	1436667	N.D.	4.694 #
11)	L3 AR-1232-1	0.000	4.635	0	1436667	N.D.	5.855 #
12)	L3 AR-1232-2	6.222	0.000	10271004	0	42.010	N.D. #
15)	L3 AR-1232-5	6.841	5.950	1622310	2799321	9.782	22.591 #
22)	L5 AR-1248-2	6.841	0.000	1622310	0	2.504	N.D. #
24)	L5 AR-1248-4	0.000	5.950	0	2799321	N.D.	6.220 #
27)	L6 AR-1254-2	7.657	6.449f	1856617	1411646	1.440	2.192 #
28)	L6 AR-1254-3	8.050	6.930	14371413	6518650	10.319	6.251 #
29)	L6 AR-1254-4	8.370f	7.194f	9107260	12288474	8.932	17.461 #
30)	L6 AR-1254-5	8.784	7.575	19028016	36413639	17.493	35.415 #
31)	L7 AR-1260-1	0.000	7.103f	0	1797143	N.D.	2.764 #
32)	L7 AR-1260-2	8.466	7.270	96383110	754872	86.089	0.840 #
33)	L7 AR-1260-3	8.784	7.411	19028016	11341615	15.545	13.890
34)	L7 AR-1260-4	9.014f	7.873	11952618	1907071	13.068	2.783 #
35)	L7 AR-1260-5	9.453f	8.103	1995263	6939945	1.104	3.608 #
36)	L8 AR-1262-1	8.784f	7.575	19028016	36413639	15.014	65.913 #
37)	L8 AR-1262-2	9.453f	8.103	1995263	6939945	0.856	2.876 #
38)	L8 AR-1262-3	0.000	8.418	0	7069295	N.D.	7.310 #
39)	L8 AR-1262-4	0.000	8.527f	0	320816	N.D.	0.193 #
40)	L8 AR-1262-5	10.506f	0.000	4577898	0	5.280	N.D. #
41)	L9 AR-1268-1	0.000	8.418	0	7069295	N.D.	2.450 #
42)	L9 AR-1268-2	0.000	8.527f	0	320816	N.D.	0.129 #
43)	L9 AR-1268-3	0.000	8.682	0	3405592	N.D.	1.583 #
44)	L9 AR-1268-4	10.506f	0.000	4577898	0	4.867	N.D. #
45)	L9 AR-1268-5	10.994	9.270	5498863	3515233	0.773	0.559 #

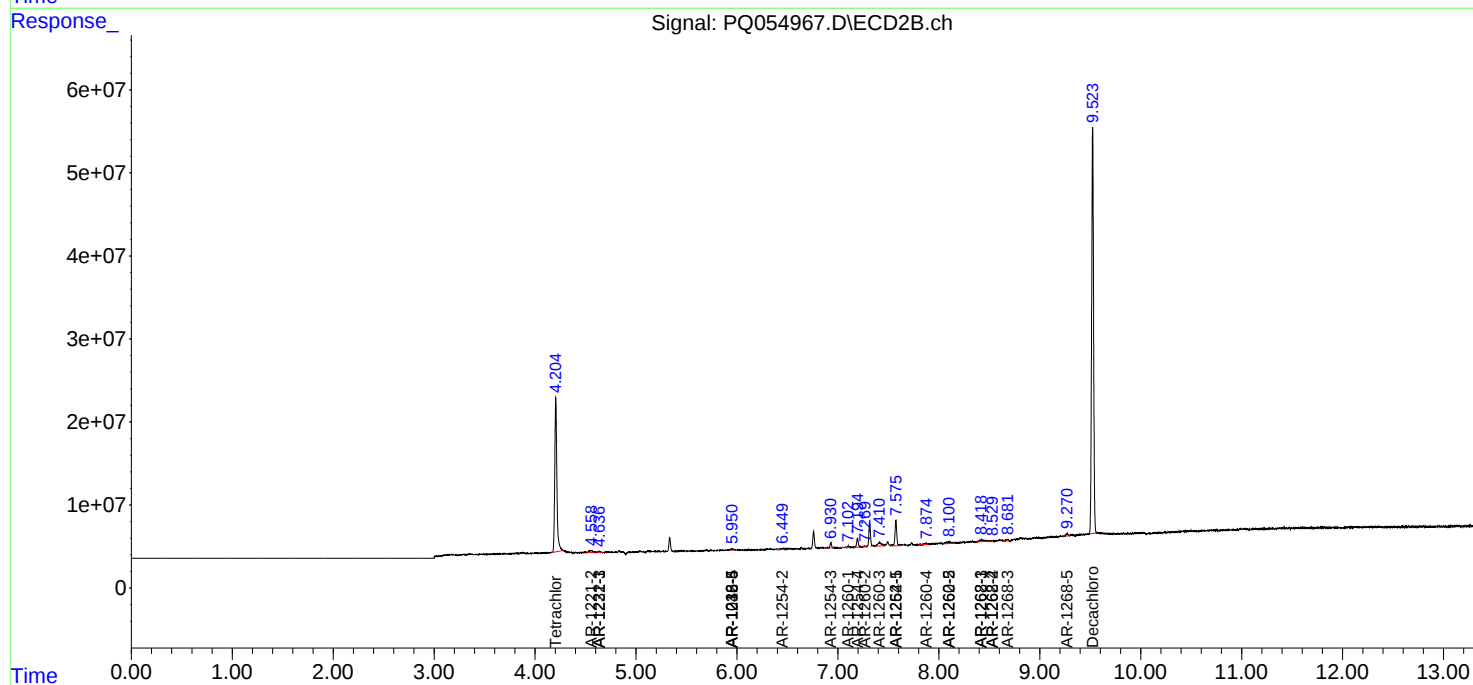
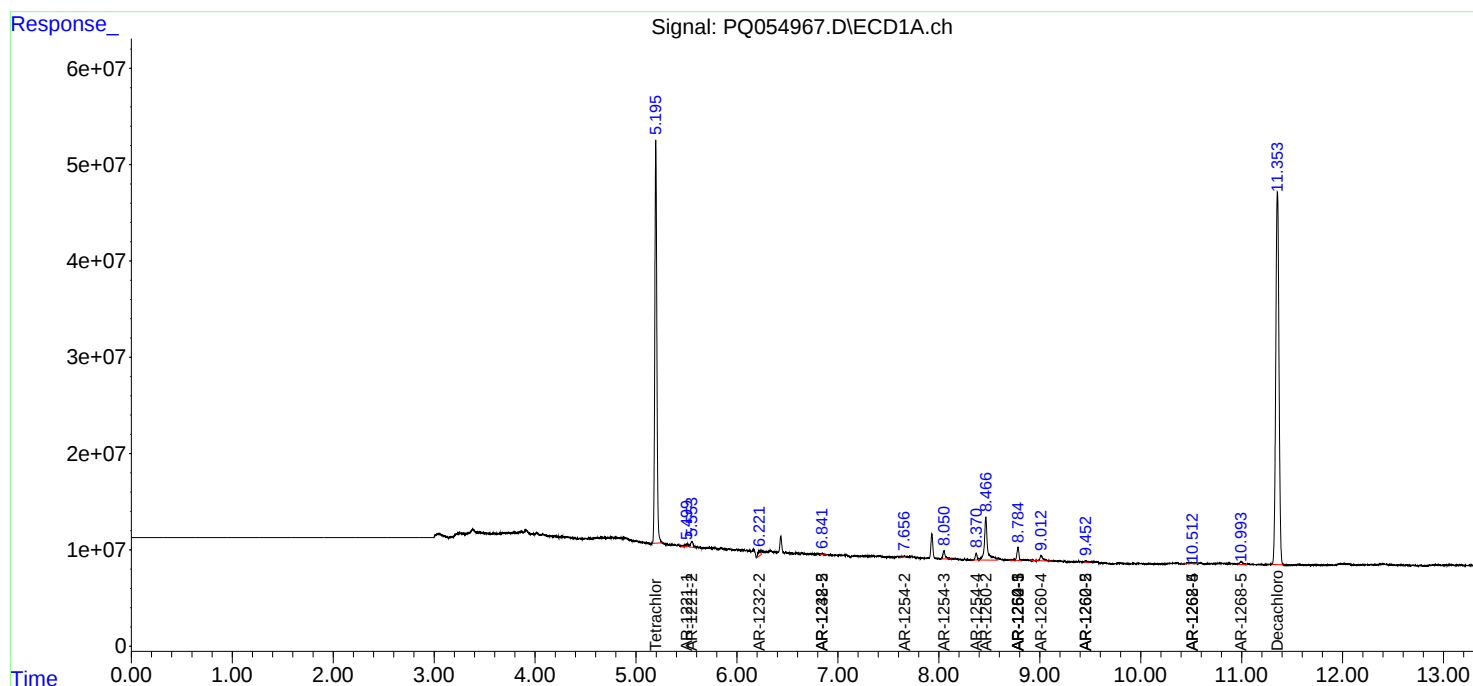
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

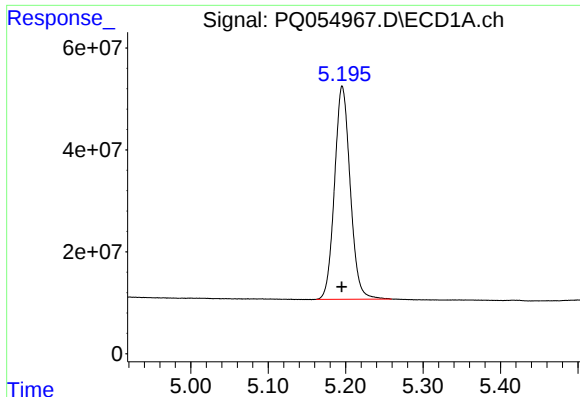
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 20:46
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Quant Time: Oct 15 13:58:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
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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

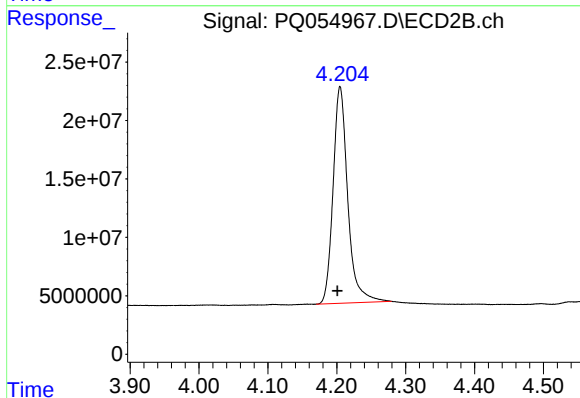




#1 Tetrachloro-m-xylene

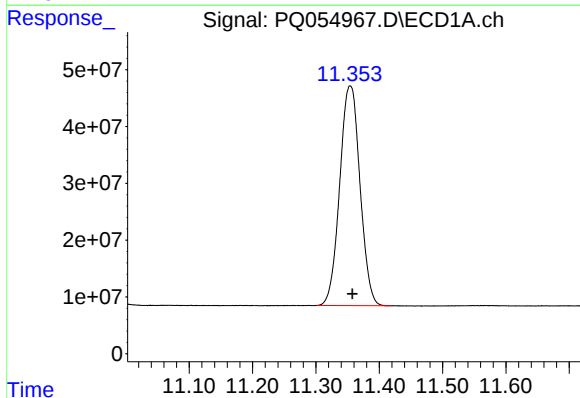
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 589155064
Conc: 25.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



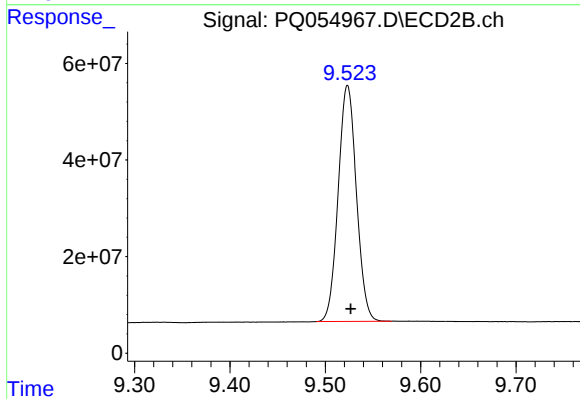
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: 0.004 min
Response: 274463515
Conc: 25.05 ng/ml



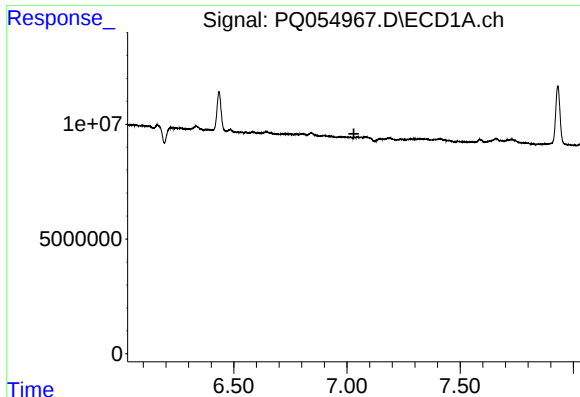
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.003 min
Response: 859950882
Conc: 48.08 ng/ml



#2 Decachlorobiphenyl

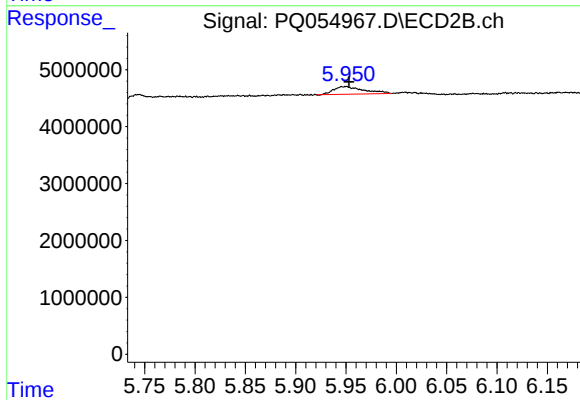
R.T.: 9.523 min
Delta R.T.: -0.003 min
Response: 648467760
Conc: 45.82 ng/ml



#7 AR-1016-5

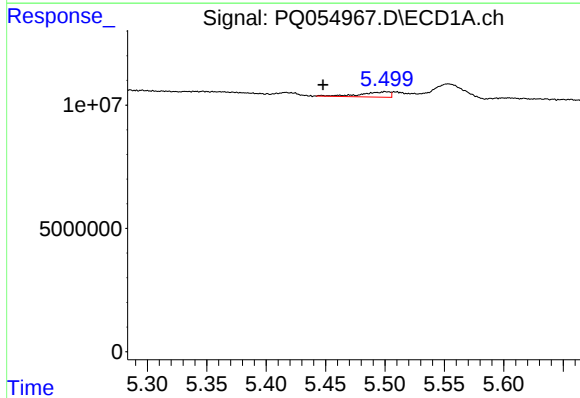
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



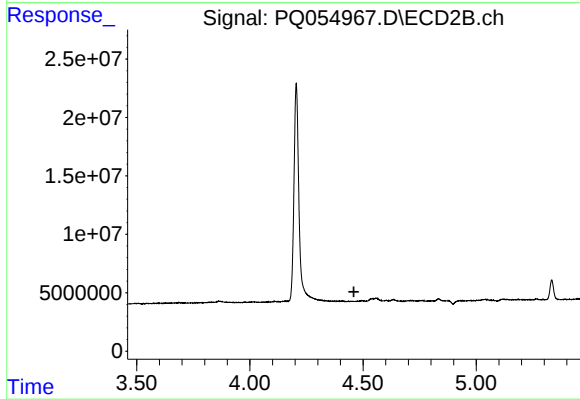
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 2799321
Conc: 8.78 ng/ml



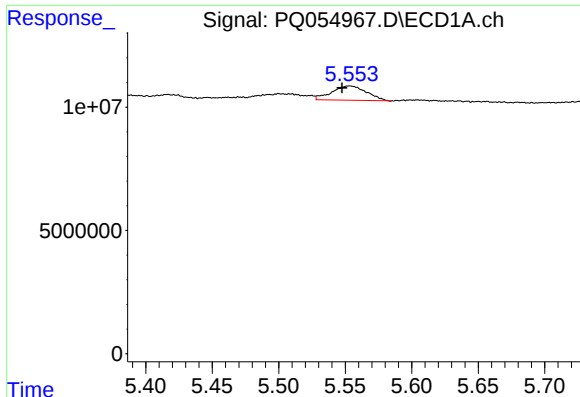
#8 AR-1221-1

R.T.: 5.501 min
Delta R.T.: 0.053 min
Response: 3570565
Conc: 13.63 ng/ml



#8 AR-1221-1

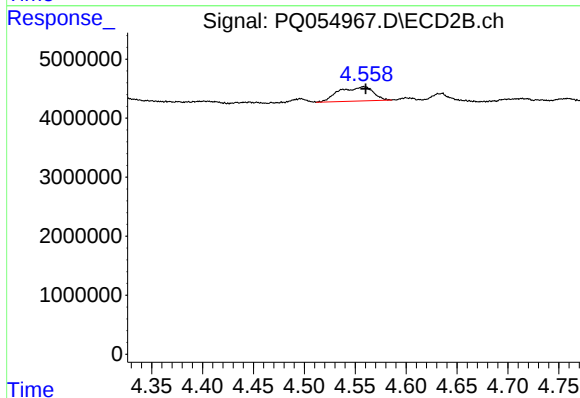
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#9 AR-1221-2

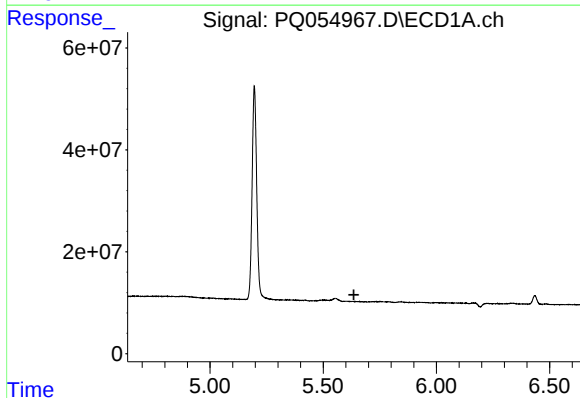
R.T.: 5.553 min
Delta R.T.: 0.006 min
Response: 10541353
Conc: 59.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



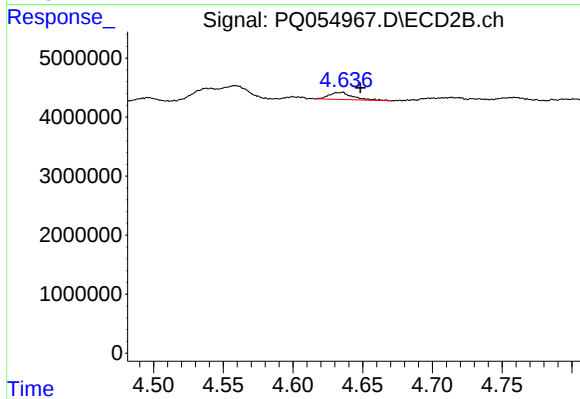
#9 AR-1221-2

R.T.: 4.559 min
Delta R.T.: -0.002 min
Response: 5606567
Conc: 70.00 ng/ml



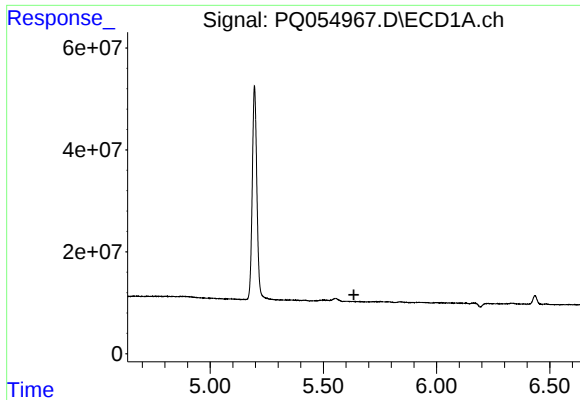
#10 AR-1221-3

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



#10 AR-1221-3

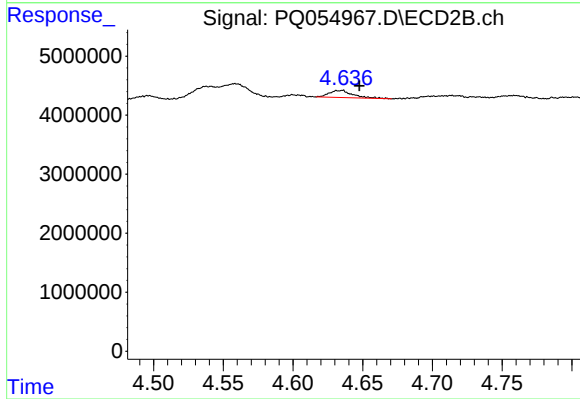
R.T.: 4.635 min
Delta R.T.: -0.013 min
Response: 1436667
Conc: 4.69 ng/ml



#11 AR-1232-1

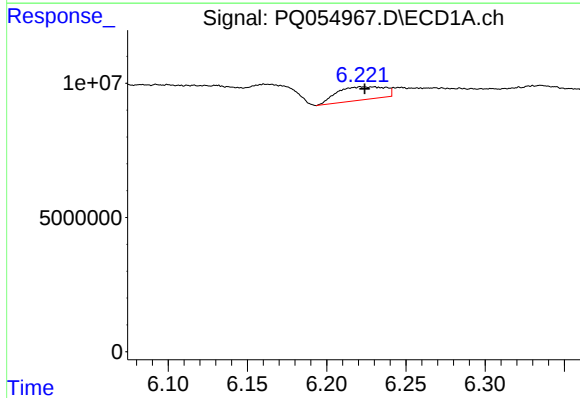
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



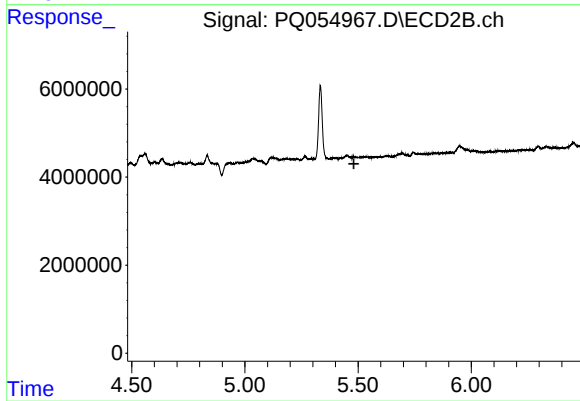
#11 AR-1232-1

R.T.: 4.635 min
Delta R.T.: -0.013 min
Response: 1436667
Conc: 5.85 ng/ml



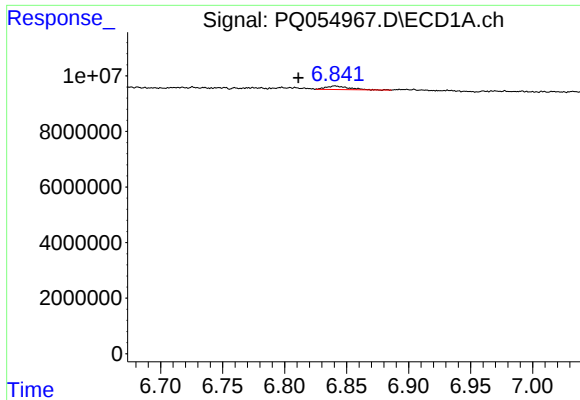
#12 AR-1232-2

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 10271004
Conc: 42.01 ng/ml



#12 AR-1232-2

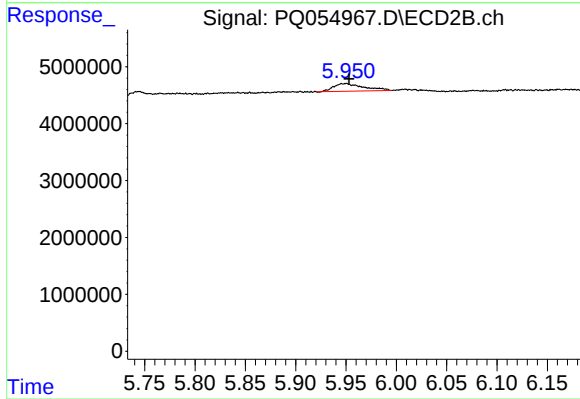
R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



#15 AR-1232-5

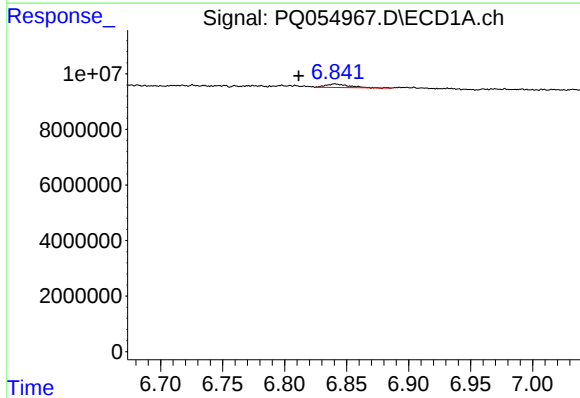
R.T.: 6.841 min
Delta R.T.: 0.030 min
Response: 1622310
Conc: 9.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



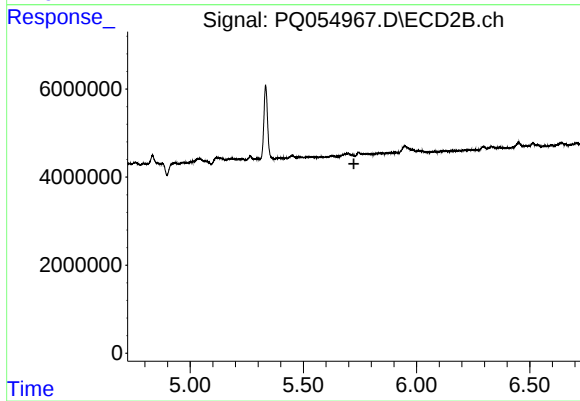
#15 AR-1232-5

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 2799321
Conc: 22.59 ng/ml



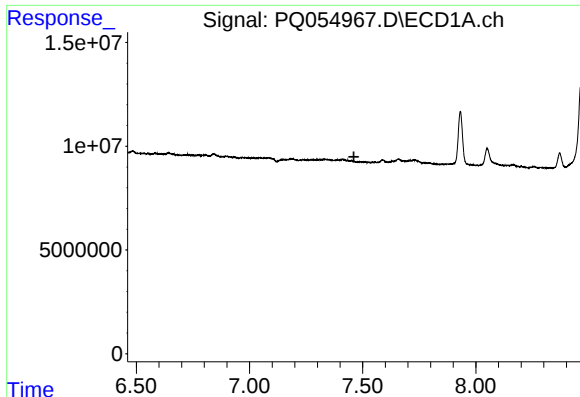
#22 AR-1248-2

R.T.: 6.841 min
Delta R.T.: 0.029 min
Response: 1622310
Conc: 2.50 ng/ml



#22 AR-1248-2

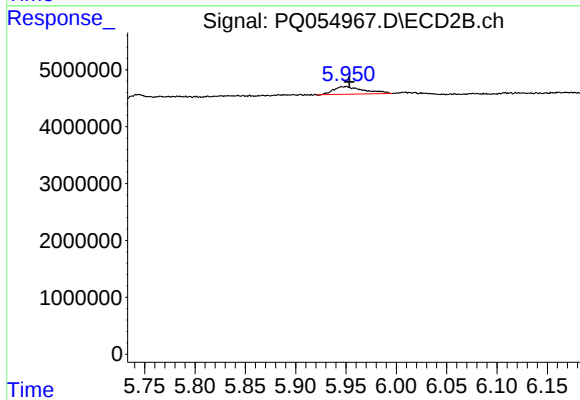
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



#24 AR-1248-4

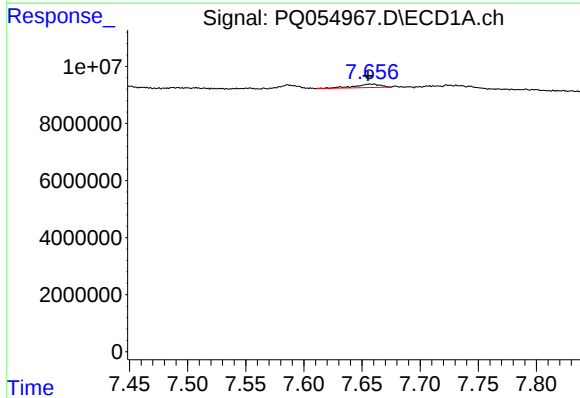
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



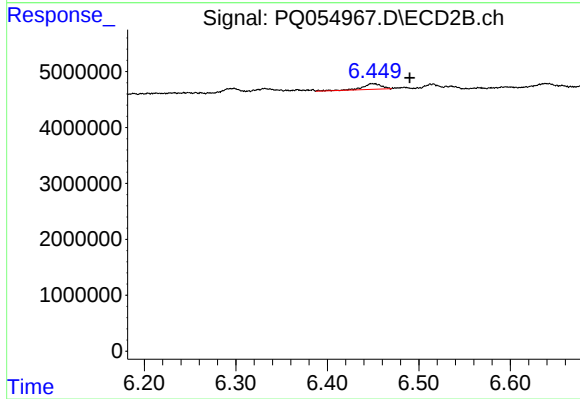
#24 AR-1248-4

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 2799321
Conc: 6.22 ng/ml



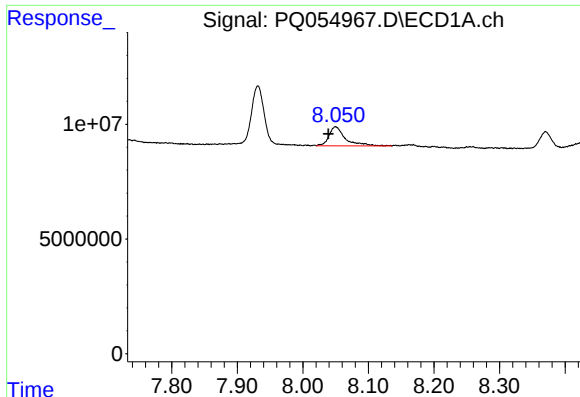
#27 AR-1254-2

R.T.: 7.657 min
Delta R.T.: 0.002 min
Response: 1856617
Conc: 1.44 ng/ml



#27 AR-1254-2

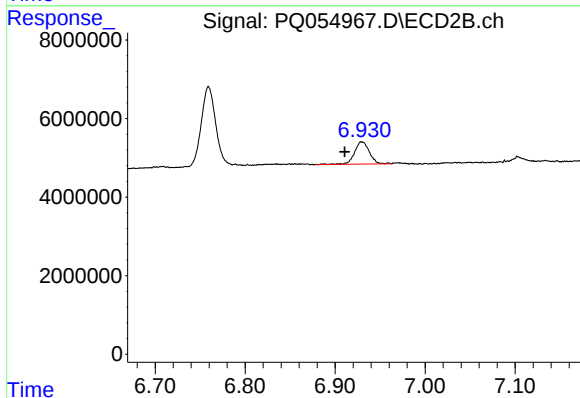
R.T.: 6.449 min
Delta R.T.: -0.041 min
Response: 1411646
Conc: 2.19 ng/ml



#28 AR-1254-3

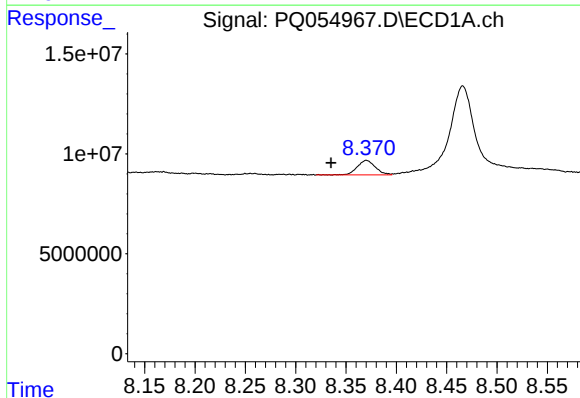
R.T.: 8.050 min
Delta R.T.: 0.011 min
Response: 14371413
Conc: 10.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



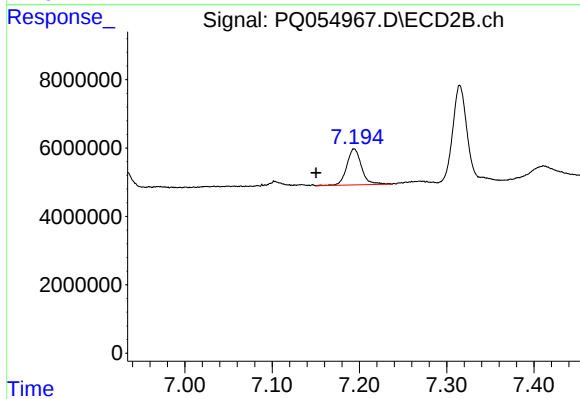
#28 AR-1254-3

R.T.: 6.930 min
Delta R.T.: 0.019 min
Response: 6518650
Conc: 6.25 ng/ml



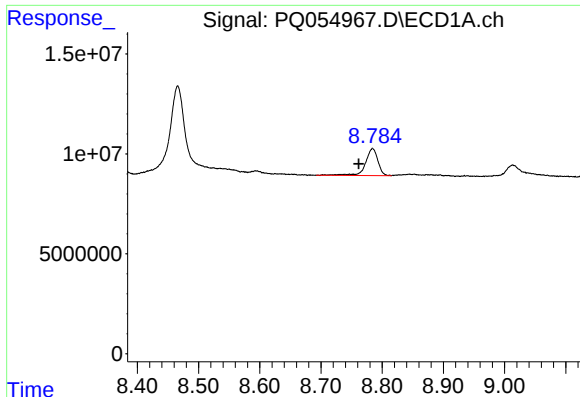
#29 AR-1254-4

R.T.: 8.370 min
Delta R.T.: 0.035 min
Response: 9107260
Conc: 8.93 ng/ml



#29 AR-1254-4

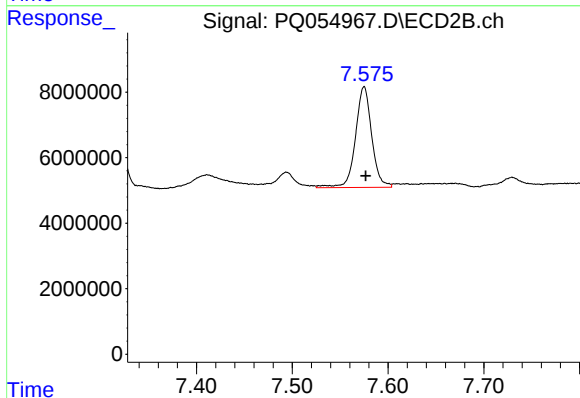
R.T.: 7.194 min
Delta R.T.: 0.044 min
Response: 12288474
Conc: 17.46 ng/ml



#30 AR-1254-5

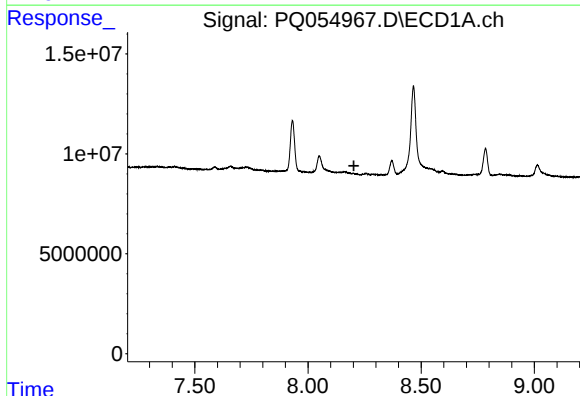
R.T.: 8.784 min
Delta R.T.: 0.023 min
Response: 19028016
Conc: 17.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



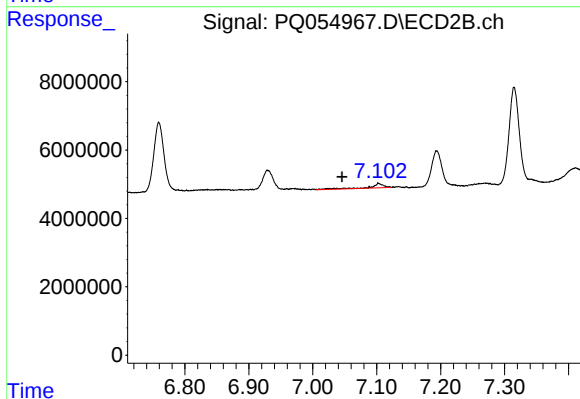
#30 AR-1254-5

R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 36413639
Conc: 35.41 ng/ml



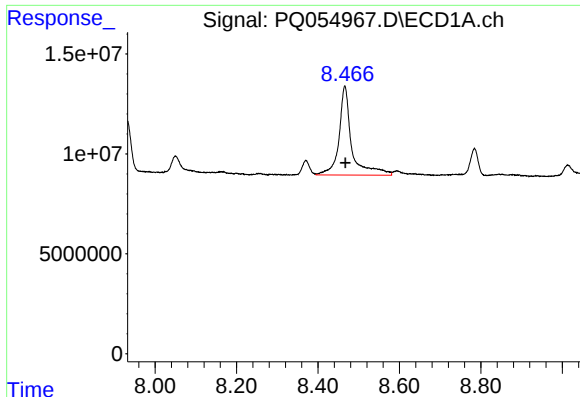
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



#31 AR-1260-1

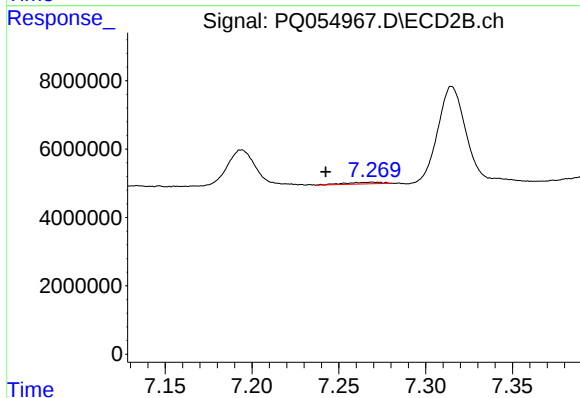
R.T.: 7.103 min
Delta R.T.: 0.057 min
Response: 1797143
Conc: 2.76 ng/ml



#32 AR-1260-2

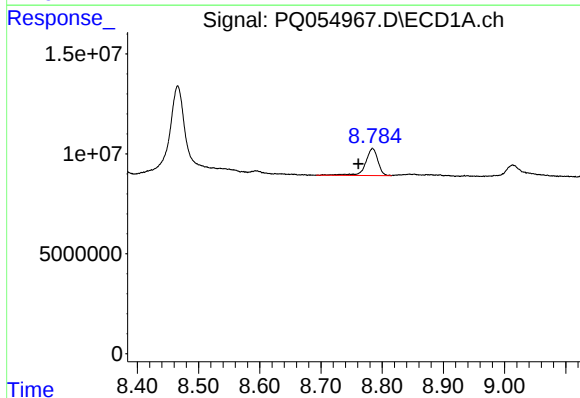
R.T.: 8.466 min
Delta R.T.: -0.001 min
Response: 96383110
Conc: 86.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



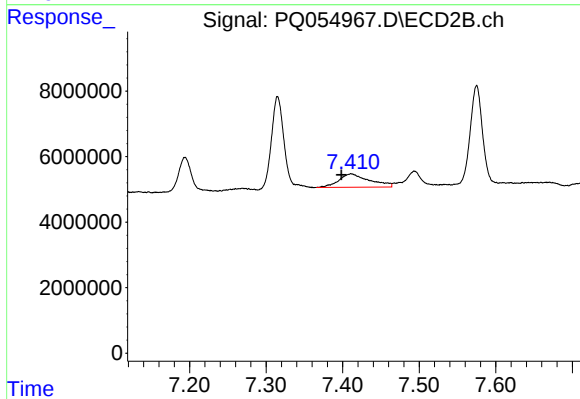
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: 0.027 min
Response: 754872
Conc: 0.84 ng/ml



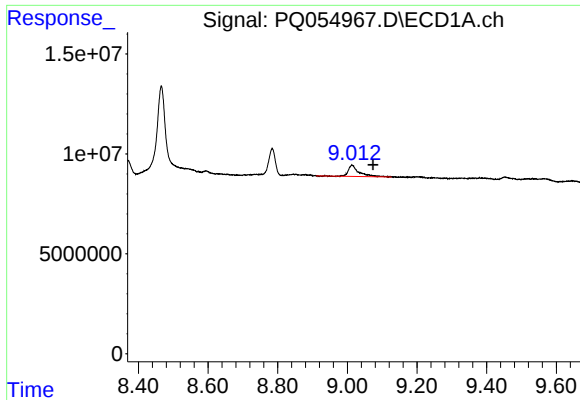
#33 AR-1260-3

R.T.: 8.784 min
Delta R.T.: 0.023 min
Response: 19028016
Conc: 15.54 ng/ml



#33 AR-1260-3

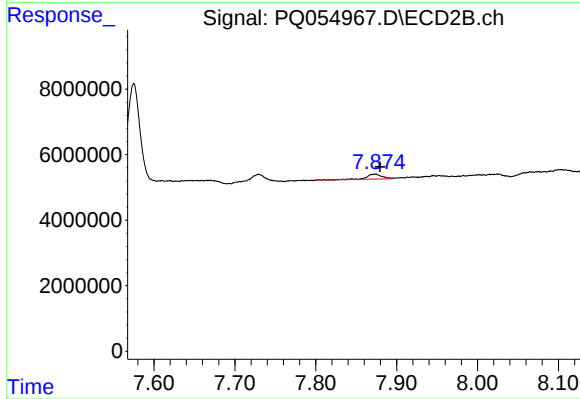
R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 11341615
Conc: 13.89 ng/ml



#34 AR-1260-4

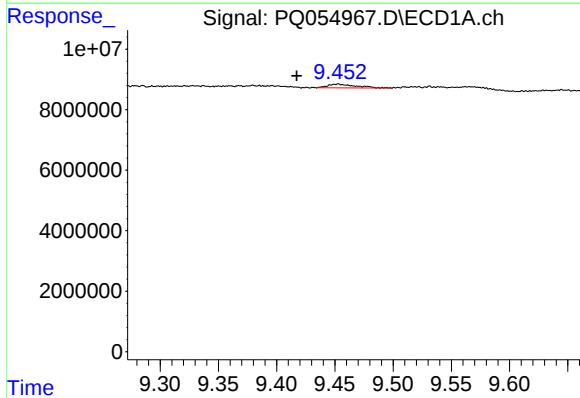
R.T.: 9.014 min
Delta R.T.: -0.061 min
Response: 11952618
Conc: 13.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



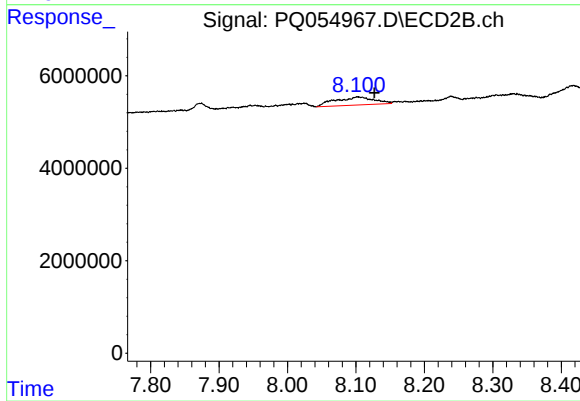
#34 AR-1260-4

R.T.: 7.873 min
Delta R.T.: -0.006 min
Response: 1907071
Conc: 2.78 ng/ml



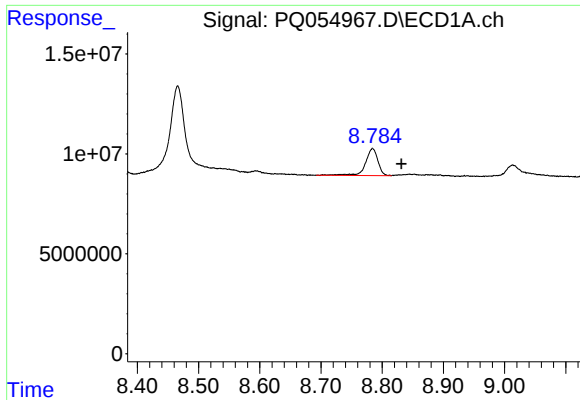
#35 AR-1260-5

R.T.: 9.453 min
Delta R.T.: 0.036 min
Response: 1995263
Conc: 1.10 ng/ml



#35 AR-1260-5

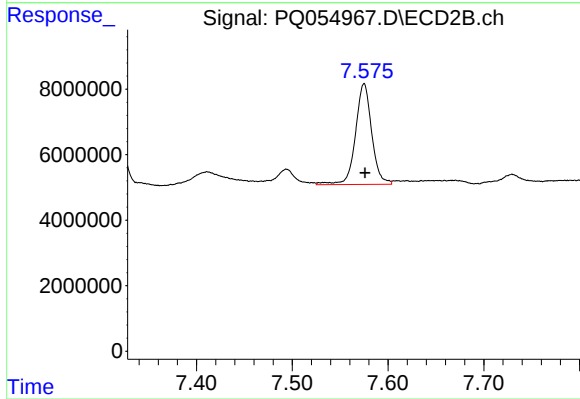
R.T.: 8.103 min
Delta R.T.: -0.025 min
Response: 6939945
Conc: 3.61 ng/ml



#36 AR-1262-1

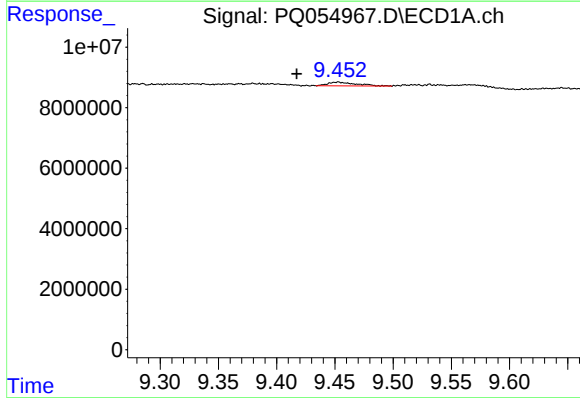
R.T.: 8.784 min
Delta R.T.: -0.047 min
Response: 19028016
Conc: 15.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



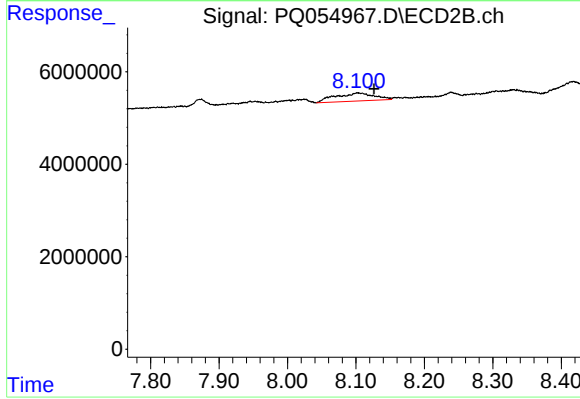
#36 AR-1262-1

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 36413639
Conc: 65.91 ng/ml



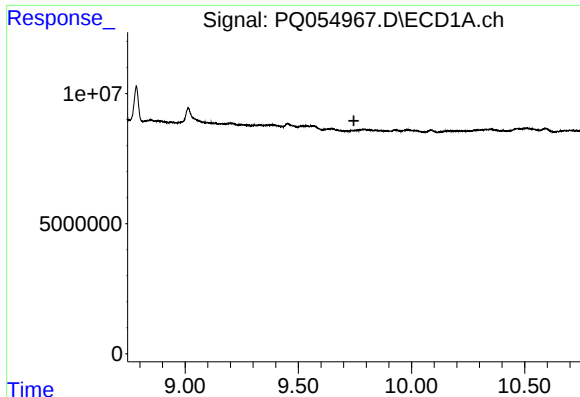
#37 AR-1262-2

R.T.: 9.453 min
Delta R.T.: 0.036 min
Response: 1995263
Conc: 0.86 ng/ml



#37 AR-1262-2

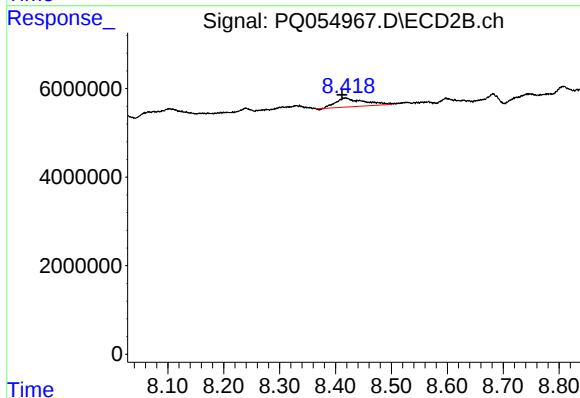
R.T.: 8.103 min
Delta R.T.: -0.024 min
Response: 6939945
Conc: 2.88 ng/ml



#38 AR-1262-3

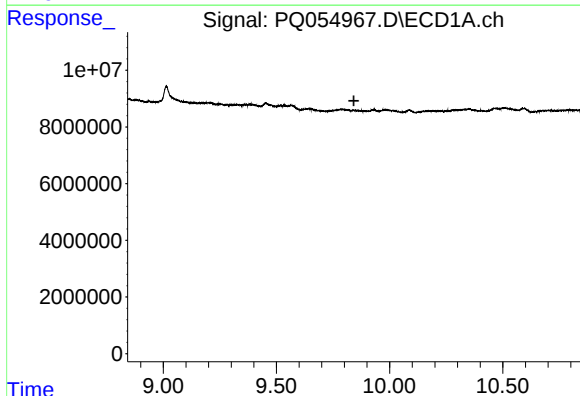
R.T.: 0.000 min
Exp R.T. : 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



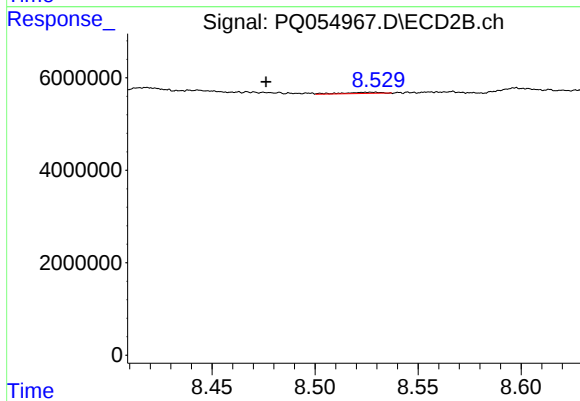
#38 AR-1262-3

R.T.: 8.418 min
Delta R.T.: 0.006 min
Response: 7069295
Conc: 7.31 ng/ml



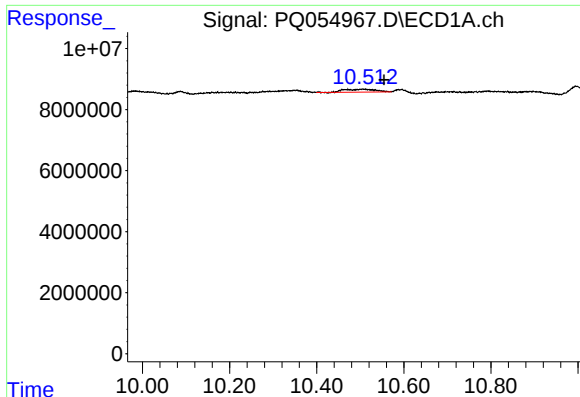
#39 AR-1262-4

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



#39 AR-1262-4

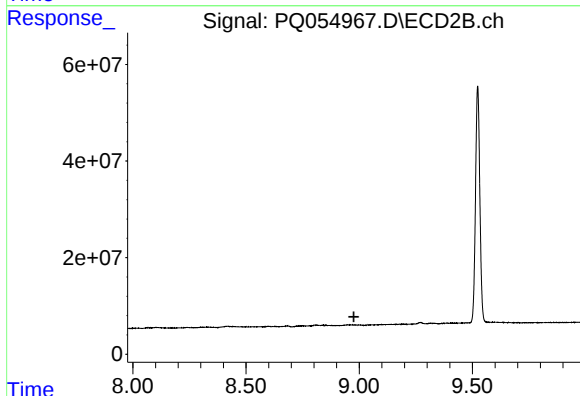
R.T.: 8.527 min
Delta R.T.: 0.051 min
Response: 320816
Conc: 0.19 ng/ml



#40 AR-1262-5

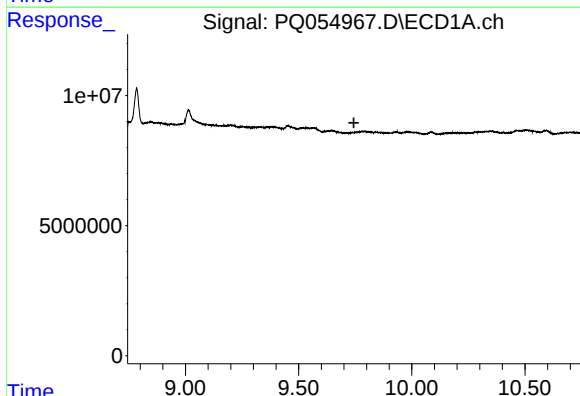
R.T.: 10.506 min
Delta R.T.: -0.048 min
Response: 4577898
Conc: 5.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



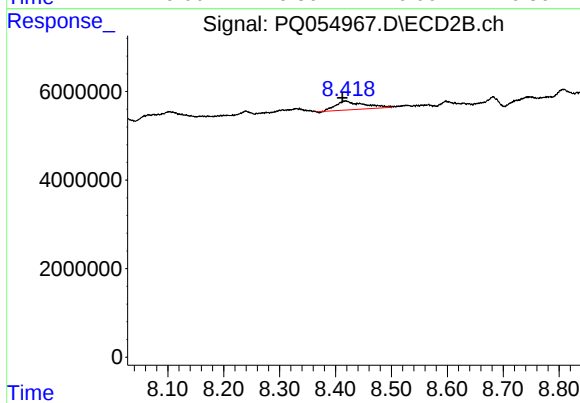
#40 AR-1262-5

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



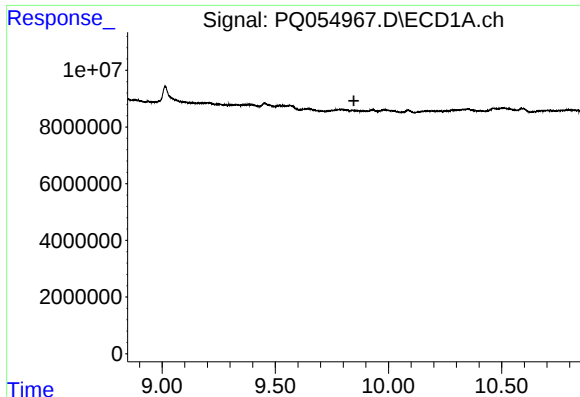
#41 AR-1268-1

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



#41 AR-1268-1

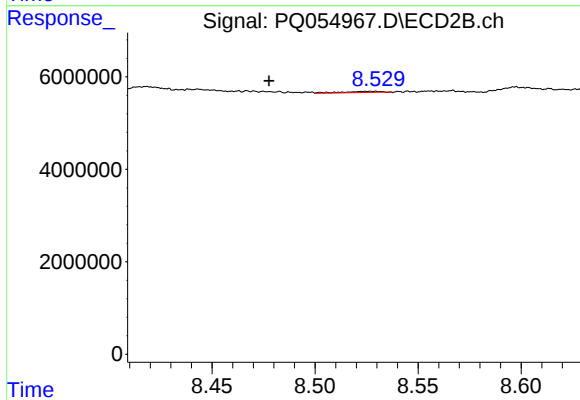
R.T.: 8.418 min
Delta R.T.: 0.006 min
Response: 7069295
Conc: 2.45 ng/ml



#42 AR-1268-2

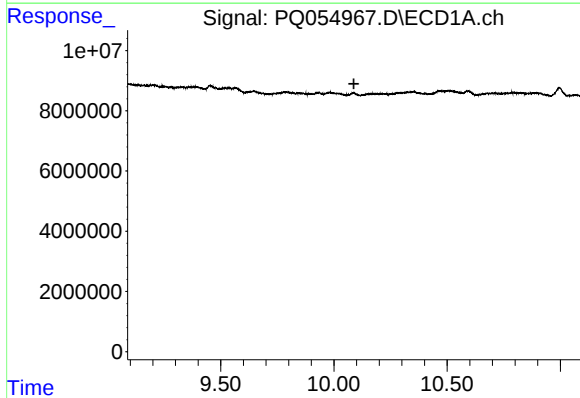
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



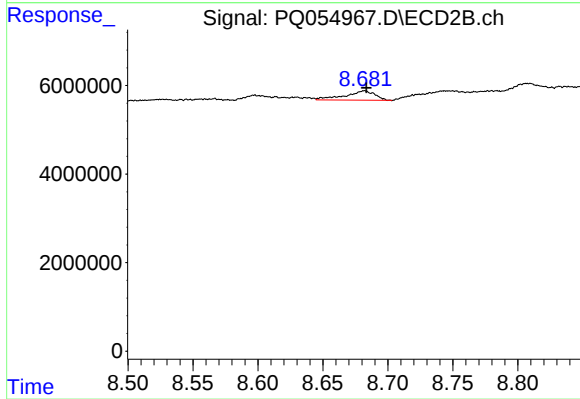
#42 AR-1268-2

R.T.: 8.527 min
Delta R.T.: 0.050 min
Response: 320816
Conc: 0.13 ng/ml



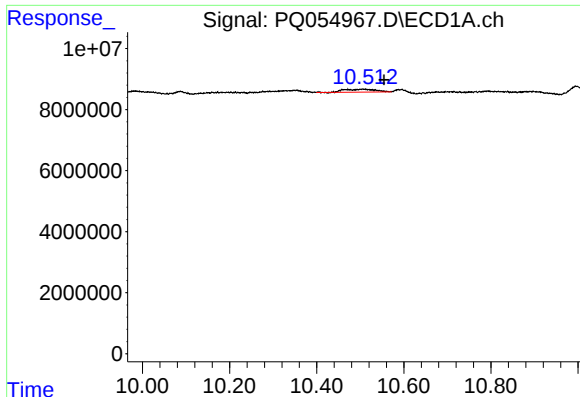
#43 AR-1268-3

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



#43 AR-1268-3

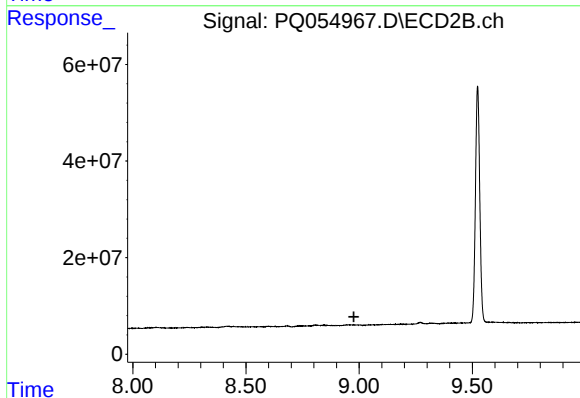
R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 3405592
Conc: 1.58 ng/ml



#44 AR-1268-4

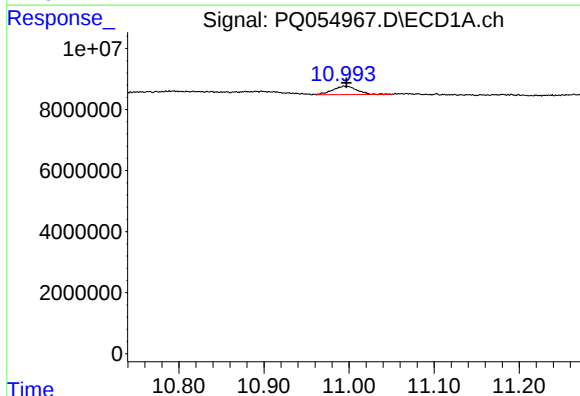
R.T.: 10.506 min
Delta R.T.: -0.048 min
Response: 4577898
Conc: 4.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



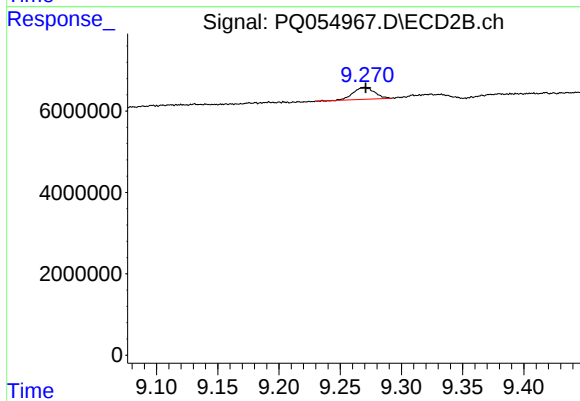
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.994 min
Delta R.T.: -0.003 min
Response: 5498863
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 3515233
Conc: 0.56 ng/ml