

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072121\
 Data File : PQ054027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2021 10:46
 Operator : AJ\MA
 Sample : M2970-19
 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: Jul 21 22:43:31 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...	5.210	4.219	187.0E6	101.3E6	7.836	8.197
2)	SA Decachlor...	11.382	9.550	220.6E6	171.8E6	13.307	14.589
Target Compounds							
6)	L1 AR-1016-4	0.000	5.784f	0	1917501	N.D.	7.462 #
14)	L3 AR-1232-4	0.000	5.784	0	1917501	N.D.	17.051 #
19)	L4 AR-1242-4	0.000	5.784	0	1917501	N.D.	8.934 #
20)	L4 AR-1242-5	0.000	6.350	0	4056101	N.D.	14.001 #
22)	L5 AR-1248-2	0.000	5.784f	0	1917501	N.D.	5.653 #
23)	L5 AR-1248-3	0.000	5.784	0	1917501	N.D.	5.465 #
25)	L5 AR-1248-5	0.000	6.392	0	2465350	N.D.	5.678 #
26)	L6 AR-1254-1	0.000	6.350	0	4056101	N.D.	7.667 #
27)	L6 AR-1254-2	0.000	6.508	0	2040482	N.D.	4.354 #
28)	L6 AR-1254-3	8.081	6.927	18958207	46198446	19.098	62.157 #
29)	L6 AR-1254-4	8.346	7.166	12744321	10827207	17.608	21.355
30)	L6 AR-1254-5	0.000	7.597	0	13994390	N.D.	20.610 #
31)	L7 AR-1260-1	0.000	7.065	0	28150293	N.D.	43.270 #
32)	L7 AR-1260-2	0.000	7.234	0	37629516	N.D.	41.595 #
34)	L7 AR-1260-4	9.091	7.935	17647504	32867253	19.303	50.519 #
35)	L7 AR-1260-5	9.507f	8.147	520.1E6	36325511	281.710	20.305 #
36)	L8 AR-1262-1	0.000	7.597	0	13994390	N.D.	24.977 #
37)	L8 AR-1262-2	0.000	8.147	0	36325511	N.D.	15.615 #
38)	L8 AR-1262-3	9.793	8.426	54183322	14977803	51.874	16.060 #
39)	L8 AR-1262-4	9.793f	8.501	54183322	19075841	88.419	12.056 #
40)	L8 AR-1262-5	10.619f	8.995	37150042	22631106	43.350	31.670 #
41)	L9 AR-1268-1	9.793	8.426	54183322	14977803	16.767	4.716 #
42)	L9 AR-1268-2	0.000	8.501	0	19075841	N.D.	7.028 #
43)	L9 AR-1268-3	10.042f	8.702	53579461	46150702	21.715	19.646
44)	L9 AR-1268-4	10.619f	8.995	37150042	22631106	34.318	24.988 #
45)	L9 AR-1268-5	11.017	9.293	-2828221	5261854	N.D.	0.803 #

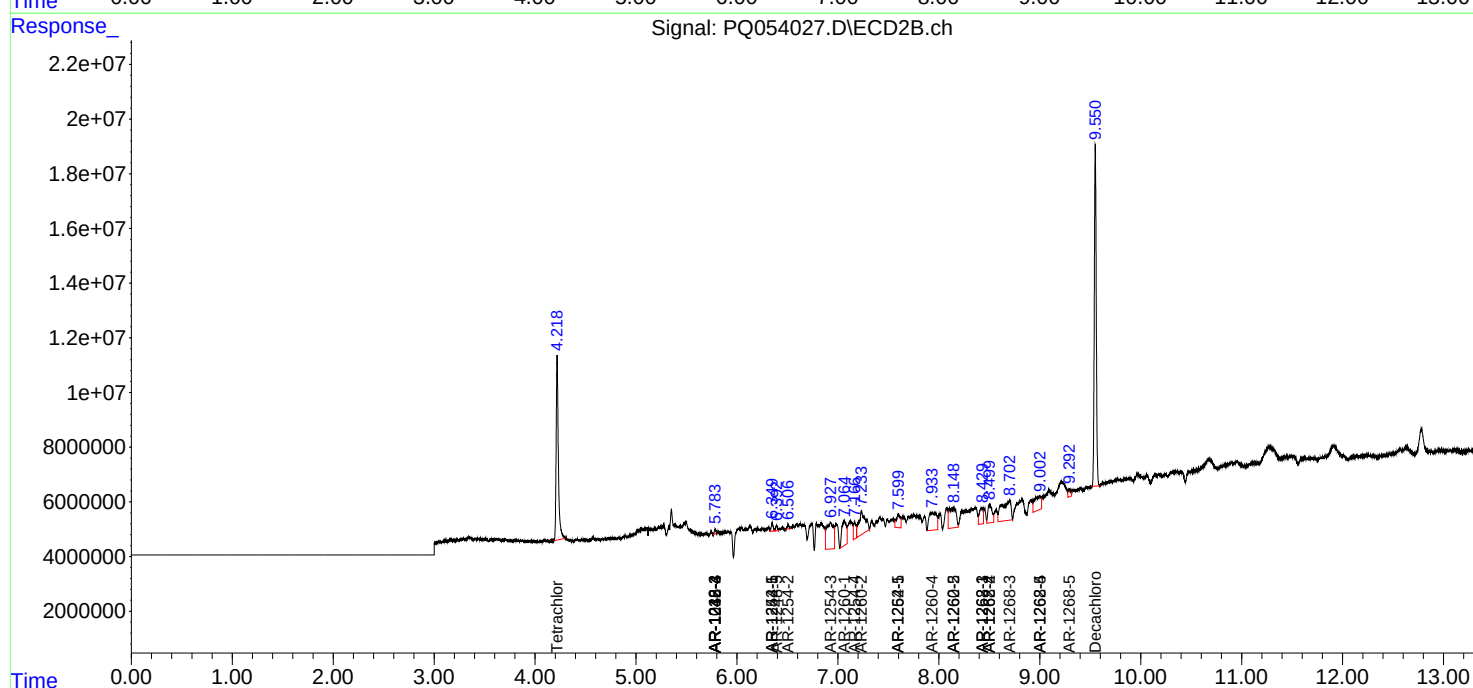
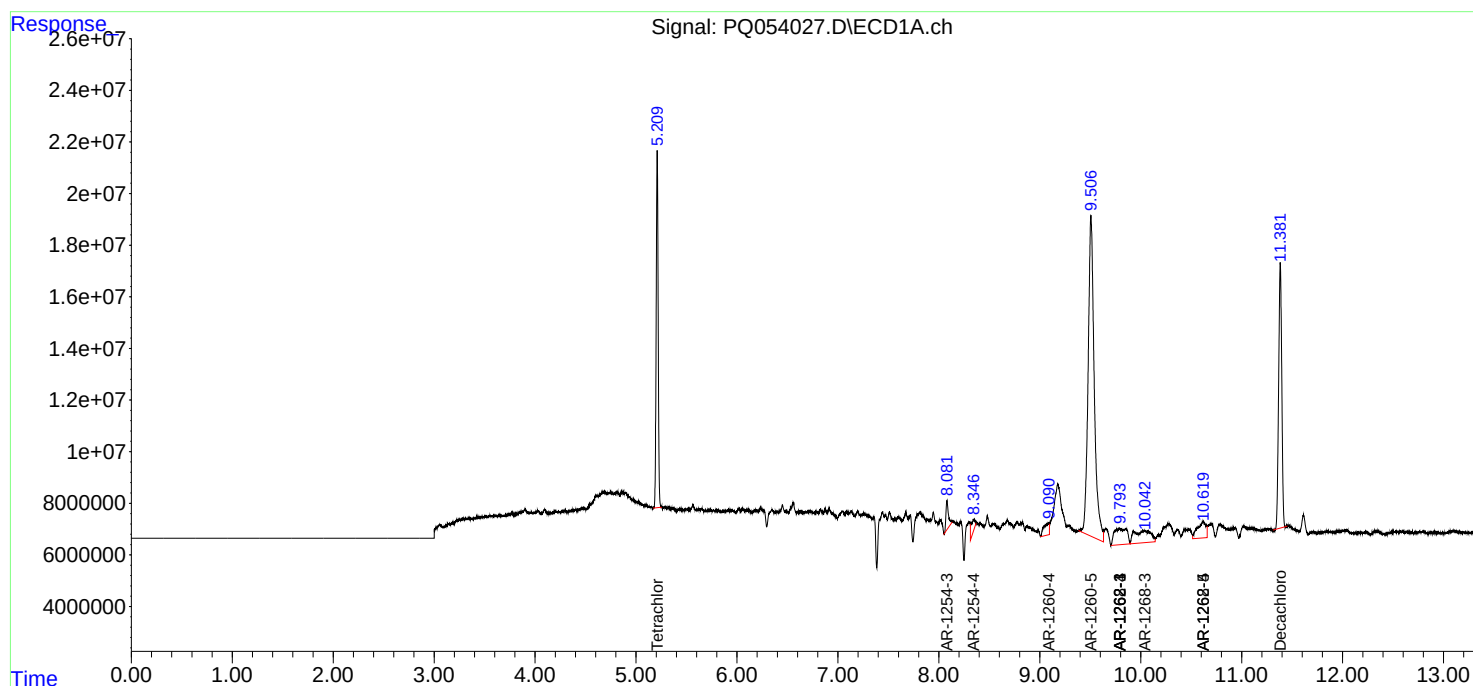
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

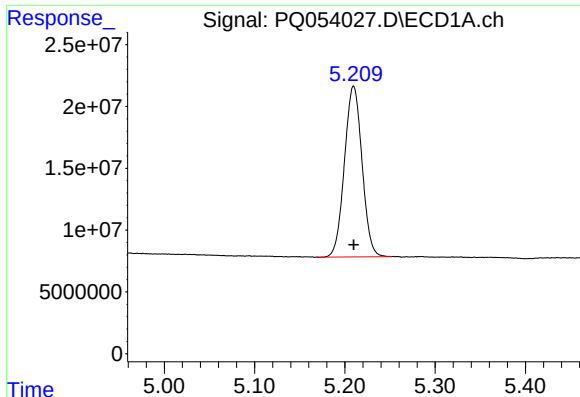
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072121\
Data File : PQ054027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2021 10:46
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Integration File signal 1: autoint1.e
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Quant Time: Jul 21 22:43:31 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
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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

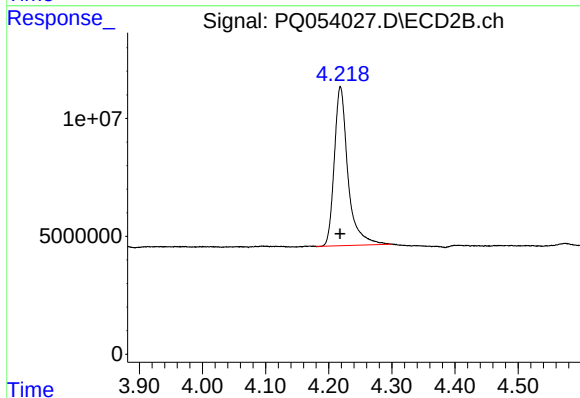




#1 Tetrachloro-m-xylene

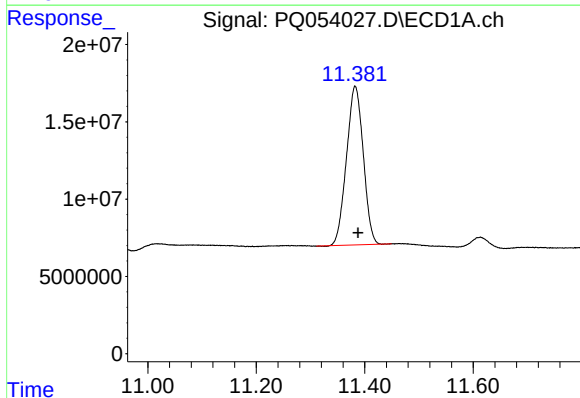
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 186975829
Conc: 7.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



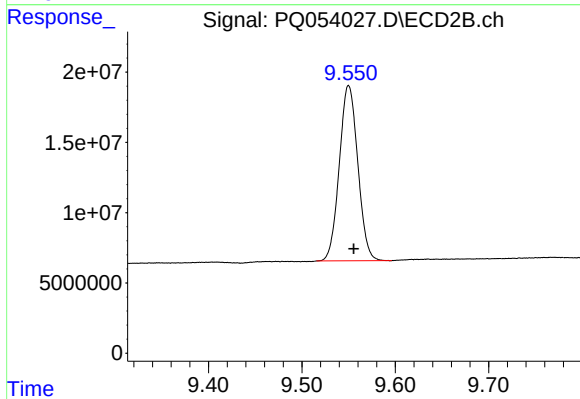
#1 Tetrachloro-m-xylene

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 101279524
Conc: 8.20 ng/ml



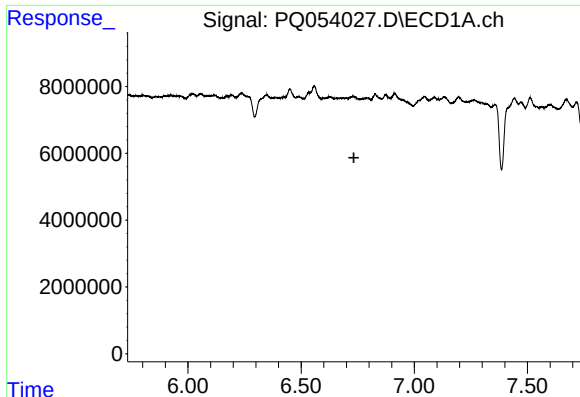
#2 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: -0.005 min
Response: 220582089
Conc: 13.31 ng/ml



#2 Decachlorobiphenyl

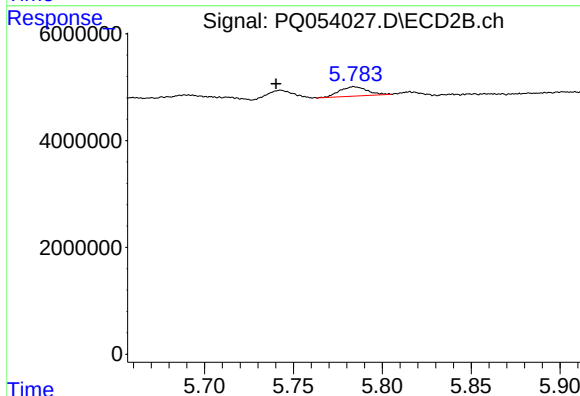
R.T.: 9.550 min
Delta R.T.: -0.006 min
Response: 171827687
Conc: 14.59 ng/ml



#6 AR-1016-4

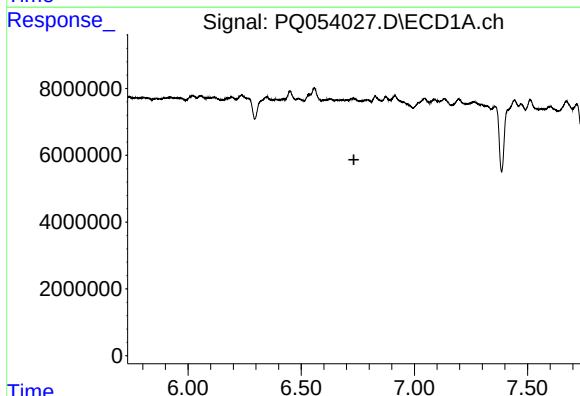
R.T.: 0.000 min
Exp R.T.: 6.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



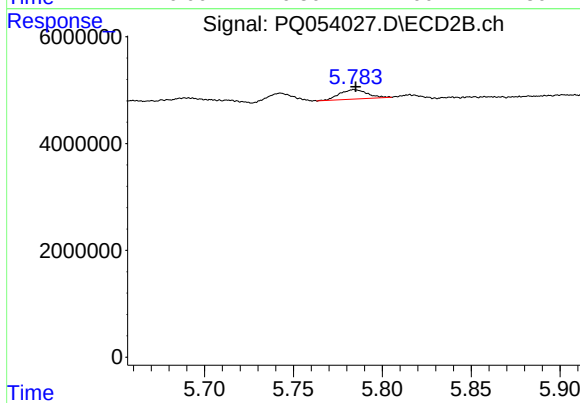
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.044 min
Response: 1917501
Conc: 7.46 ng/ml



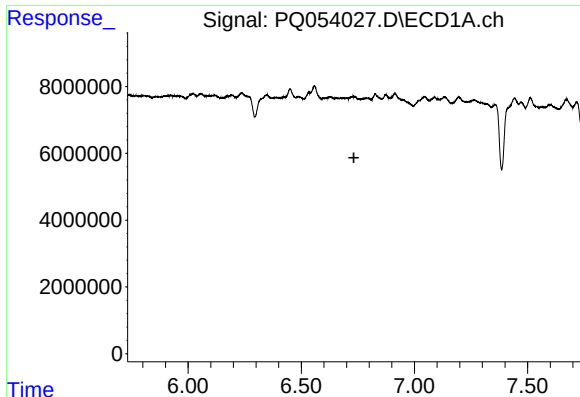
#14 AR-1232-4

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



#14 AR-1232-4

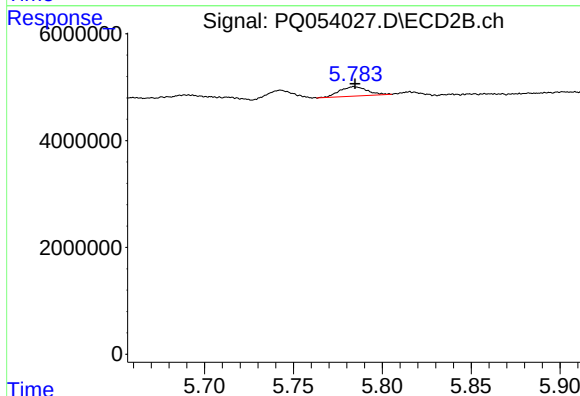
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 1917501
Conc: 17.05 ng/ml



#19 AR-1242-4

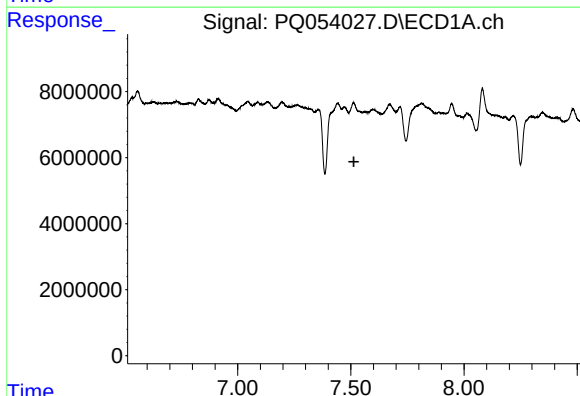
R.T.: 0.000 min
Exp R.T.: 6.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



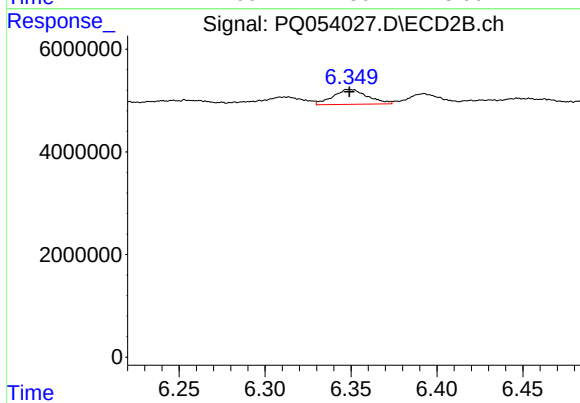
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 1917501
Conc: 8.93 ng/ml



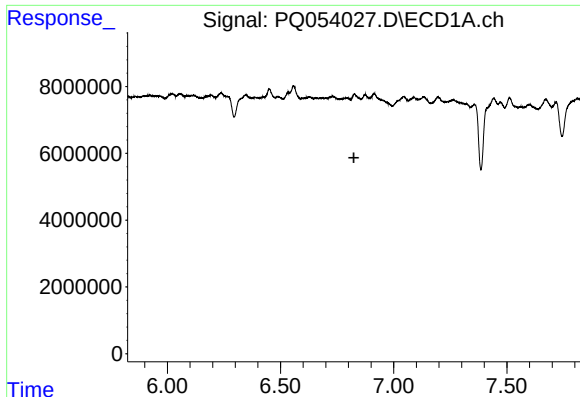
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



#20 AR-1242-5

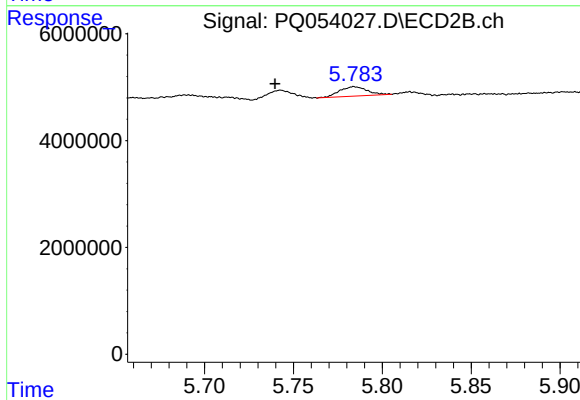
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 4056101
Conc: 14.00 ng/ml



#22 AR-1248-2

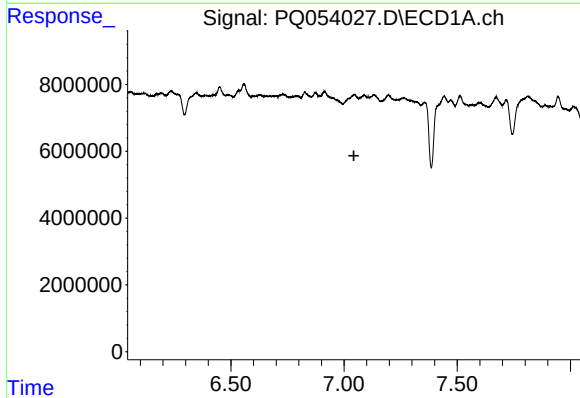
R.T.: 0.000 min
Exp R.T.: 6.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



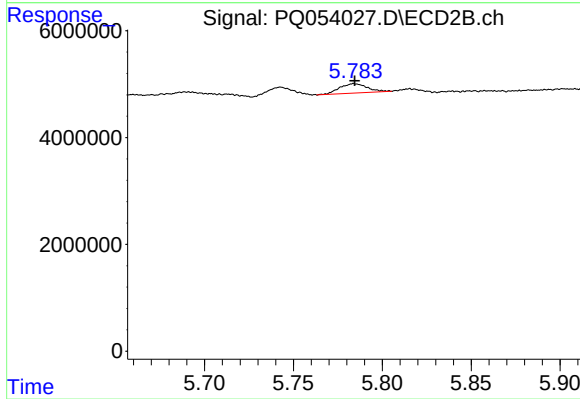
#22 AR-1248-2

R.T.: 5.784 min
Delta R.T.: 0.045 min
Response: 1917501
Conc: 5.65 ng/ml



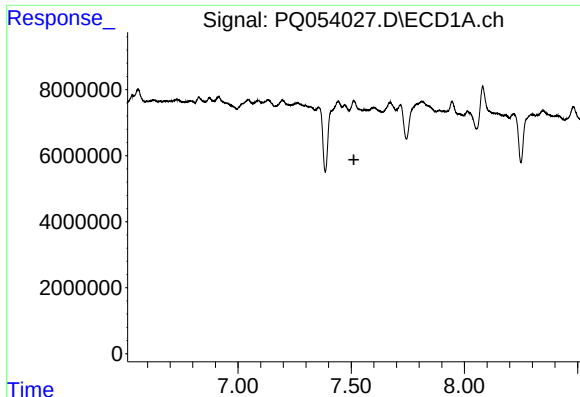
#23 AR-1248-3

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



#23 AR-1248-3

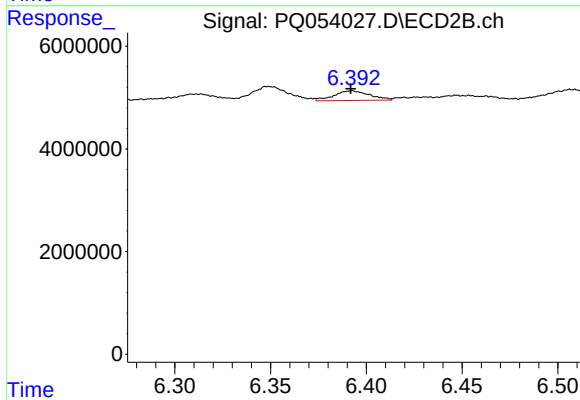
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 1917501
Conc: 5.47 ng/ml



#25 AR-1248-5

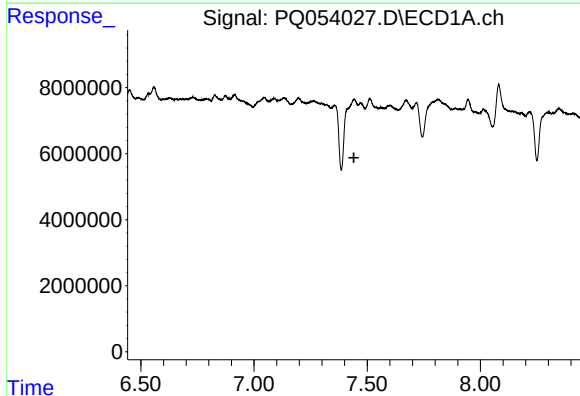
R.T.: 0.000 min
Exp R.T.: 7.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



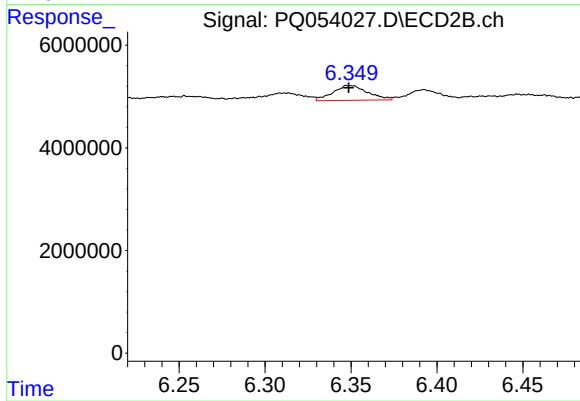
#25 AR-1248-5

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 2465350
Conc: 5.68 ng/ml



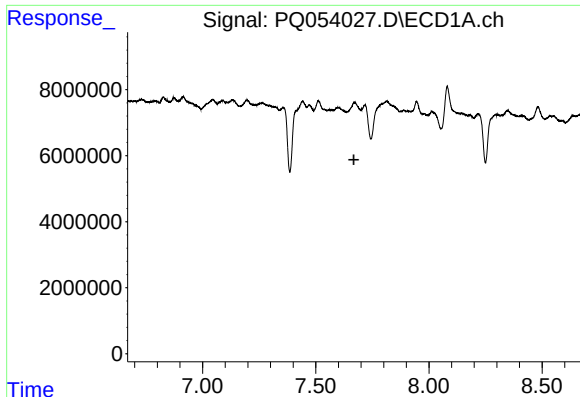
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.



#26 AR-1254-1

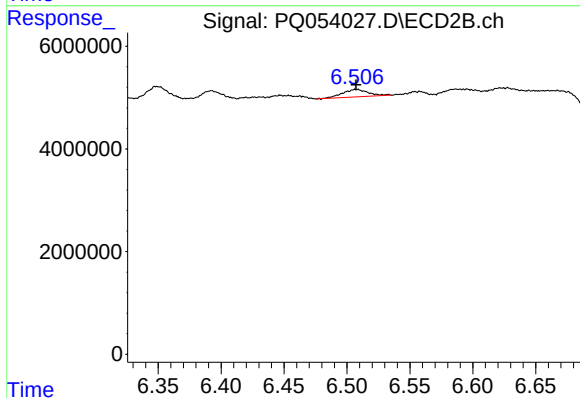
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 4056101
Conc: 7.67 ng/ml



#27 AR-1254-2

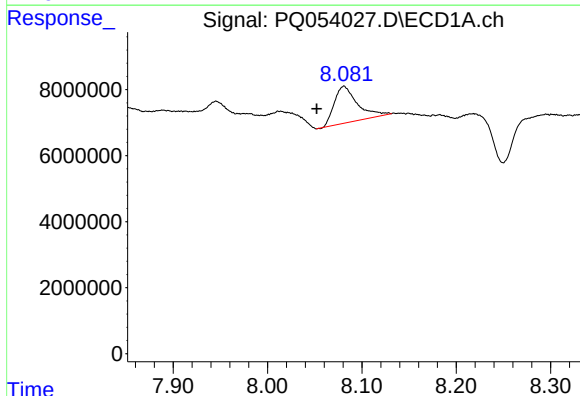
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



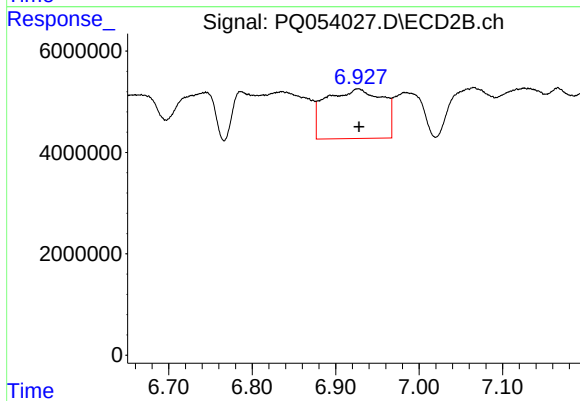
#27 AR-1254-2

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 2040482
Conc: 4.35 ng/ml



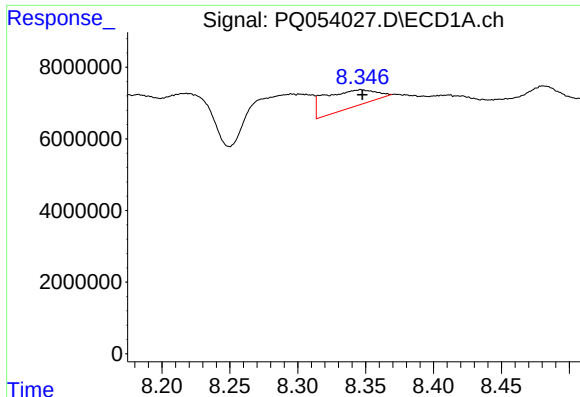
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.029 min
Response: 18958207
Conc: 19.10 ng/ml



#28 AR-1254-3

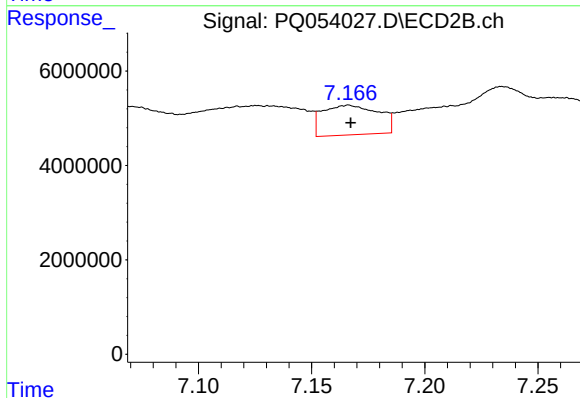
R.T.: 6.927 min
Delta R.T.: -0.001 min
Response: 46198446
Conc: 62.16 ng/ml



#29 AR-1254-4

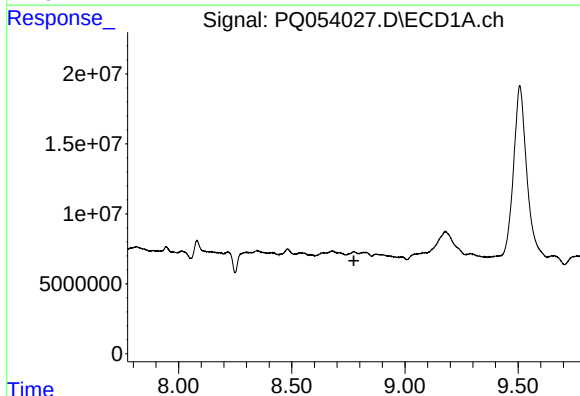
R.T.: 8.346 min
Delta R.T.: -0.001 min
Response: 12744321
Conc: 17.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



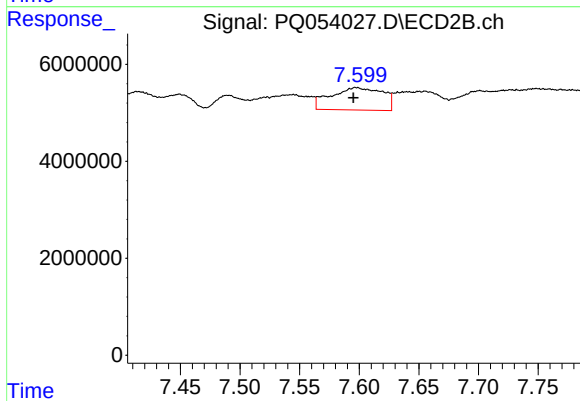
#29 AR-1254-4

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 10827207
Conc: 21.35 ng/ml



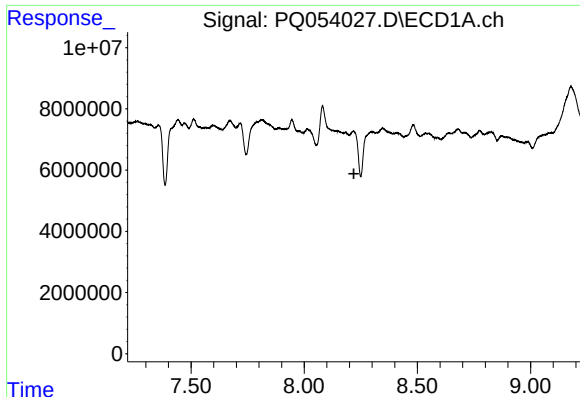
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.775 min
Response: 0
Conc: N.D.



#30 AR-1254-5

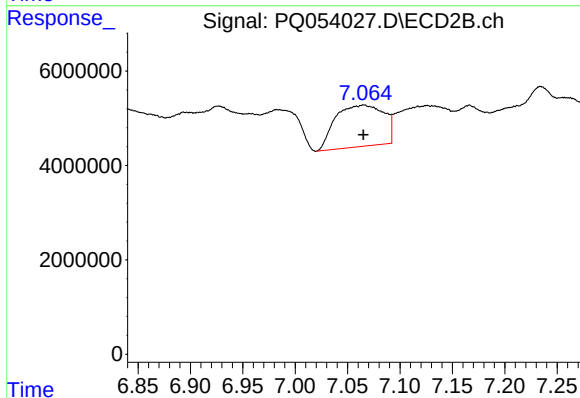
R.T.: 7.597 min
Delta R.T.: 0.002 min
Response: 13994390
Conc: 20.61 ng/ml



#31 AR-1260-1

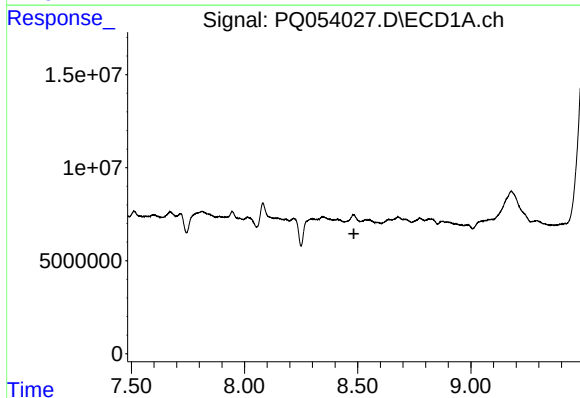
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



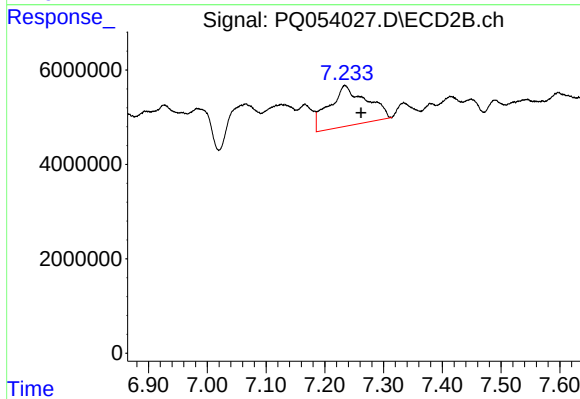
#31 AR-1260-1

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 28150293
Conc: 43.27 ng/ml



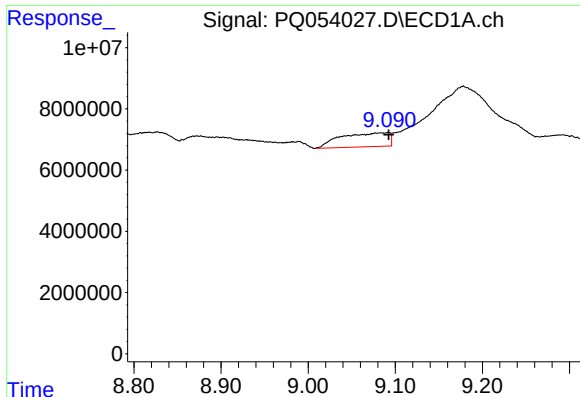
#32 AR-1260-2

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



#32 AR-1260-2

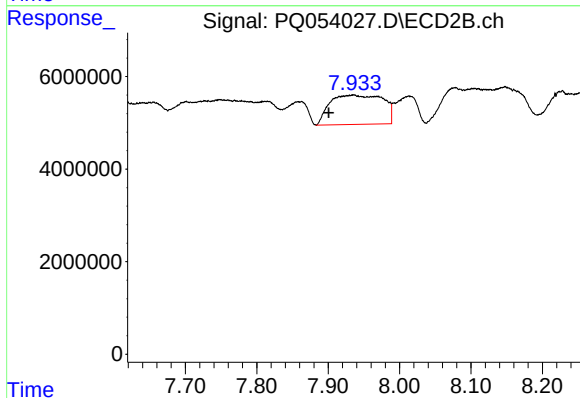
R.T.: 7.234 min
Delta R.T.: -0.027 min
Response: 37629516
Conc: 41.60 ng/ml



#34 AR-1260-4

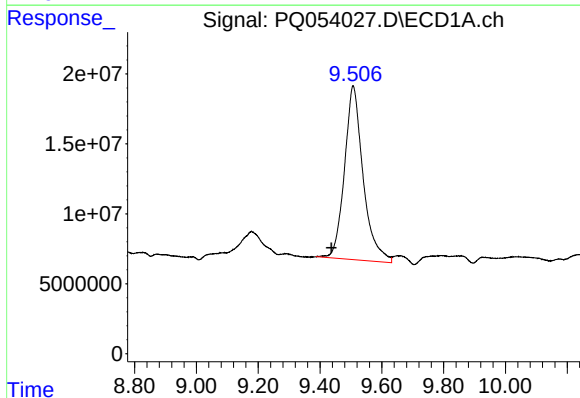
R.T.: 9.091 min
Delta R.T.: -0.001 min
Response: 17647504
Conc: 19.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



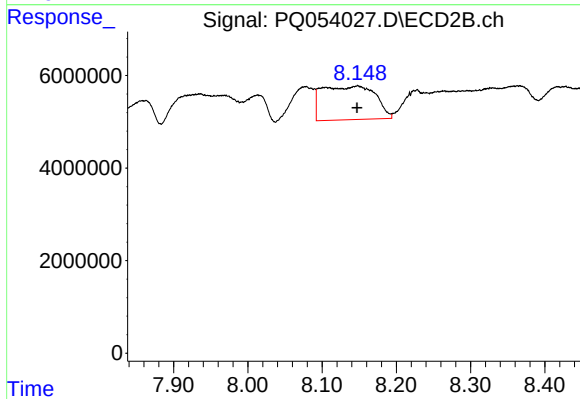
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: 0.034 min
Response: 32867253
Conc: 50.52 ng/ml



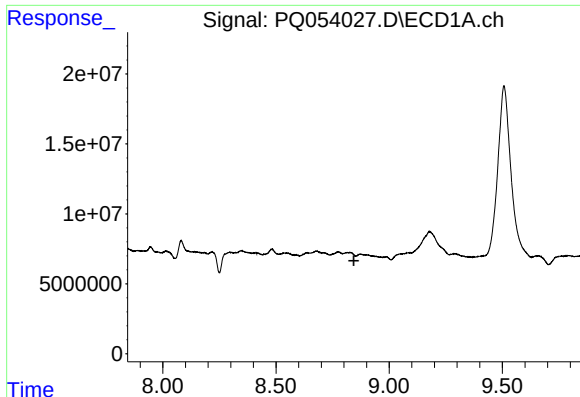
#35 AR-1260-5

R.T.: 9.507 min
Delta R.T.: 0.070 min
Response: 520105160
Conc: 281.71 ng/ml



#35 AR-1260-5

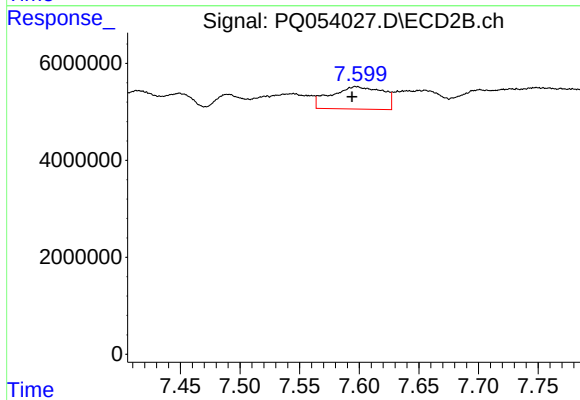
R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 36325511
Conc: 20.31 ng/ml



#36 AR-1262-1

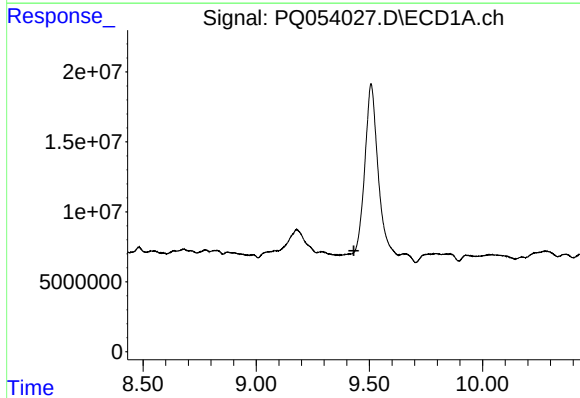
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



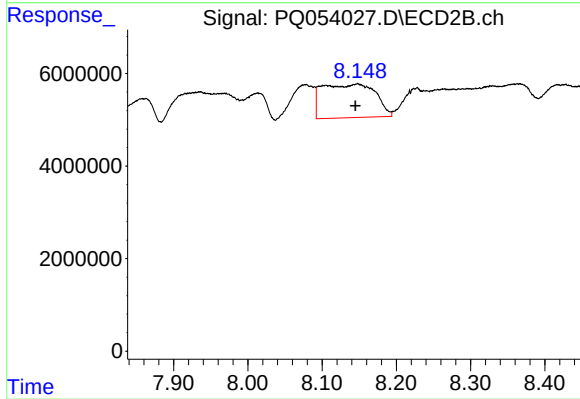
#36 AR-1262-1

R.T.: 7.597 min
Delta R.T.: 0.003 min
Response: 13994390
Conc: 24.98 ng/ml



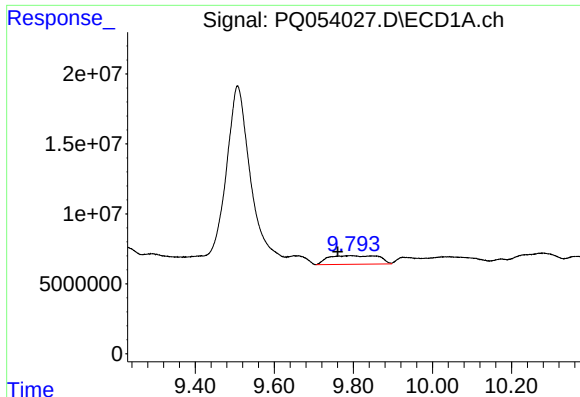
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.432 min
Response: 0
Conc: N.D.



#37 AR-1262-2

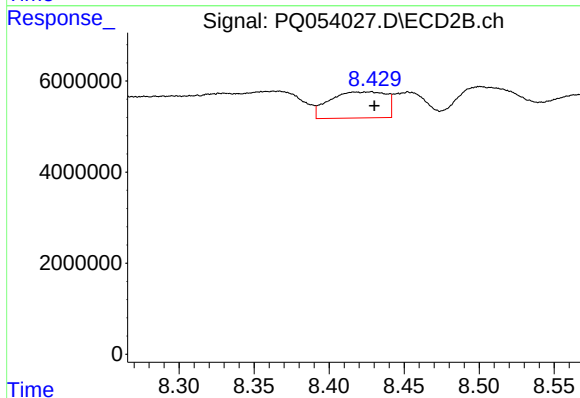
R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 36325511
Conc: 15.62 ng/ml



#38 AR-1262-3

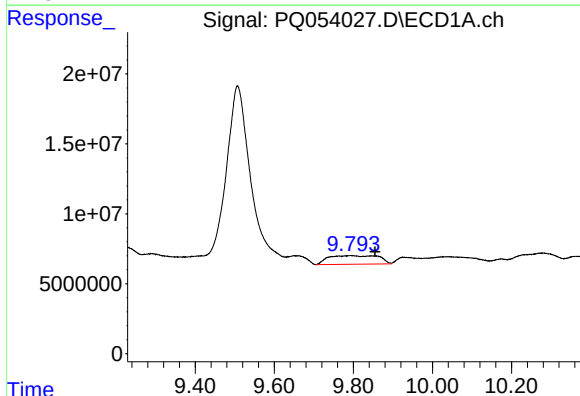
R.T.: 9.793 min
Delta R.T.: 0.033 min
Response: 54183322
Conc: 51.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



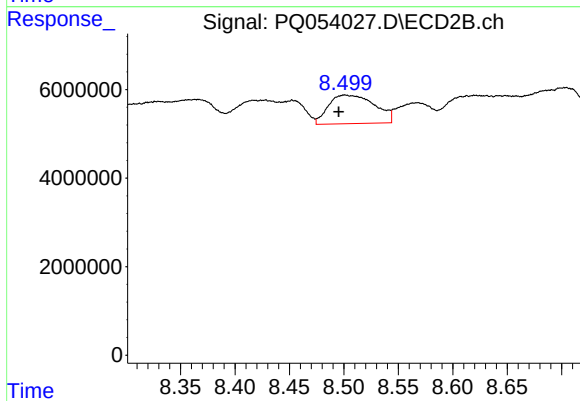
#38 AR-1262-3

R.T.: 8.426 min
Delta R.T.: -0.004 min
Response: 14977803
Conc: 16.06 ng/ml



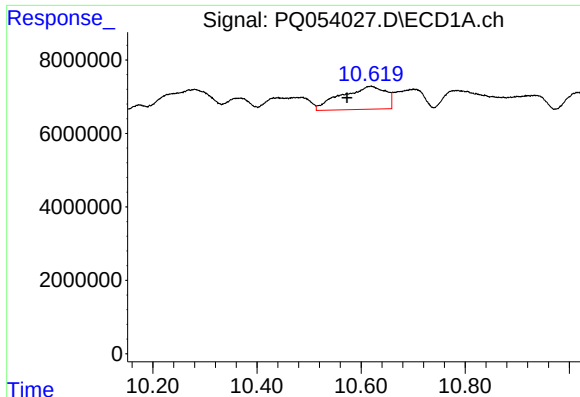
#39 AR-1262-4

R.T.: 9.793 min
Delta R.T.: -0.061 min
Response: 54183322
Conc: 88.42 ng/ml



#39 AR-1262-4

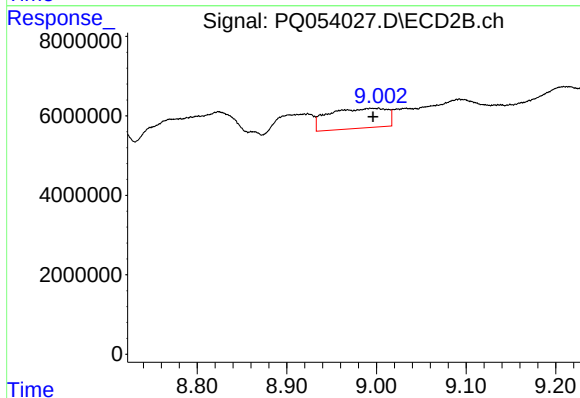
R.T.: 8.501 min
Delta R.T.: 0.006 min
Response: 19075841
Conc: 12.06 ng/ml



#40 AR-1262-5

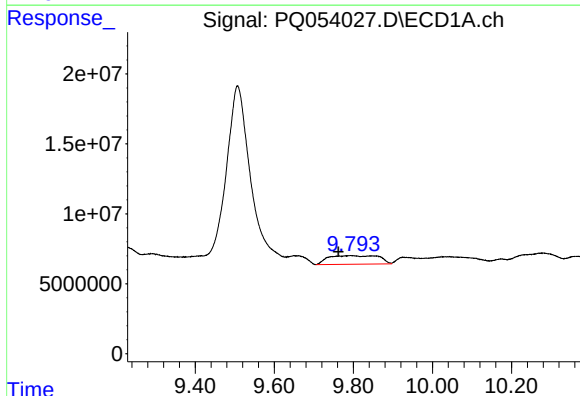
R.T.: 10.619 min
Delta R.T.: 0.045 min
Response: 37150042
Conc: 43.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



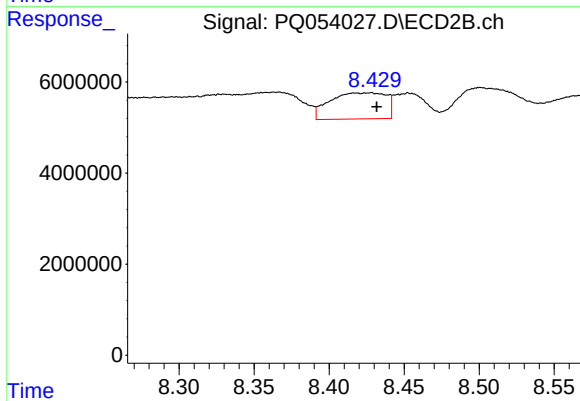
#40 AR-1262-5

R.T.: 8.995 min
Delta R.T.: -0.002 min
Response: 22631106
Conc: 31.67 ng/ml



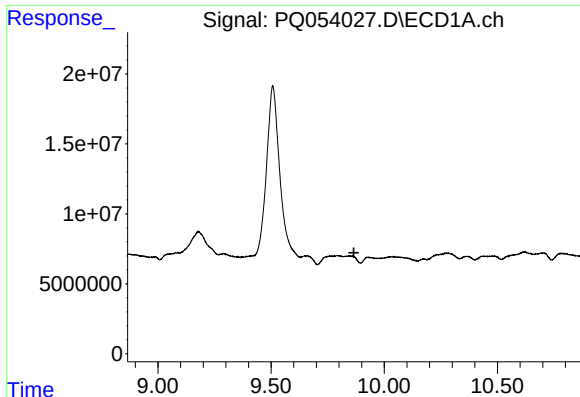
#41 AR-1268-1

R.T.: 9.793 min
Delta R.T.: 0.031 min
Response: 54183322
Conc: 16.77 ng/ml



#41 AR-1268-1

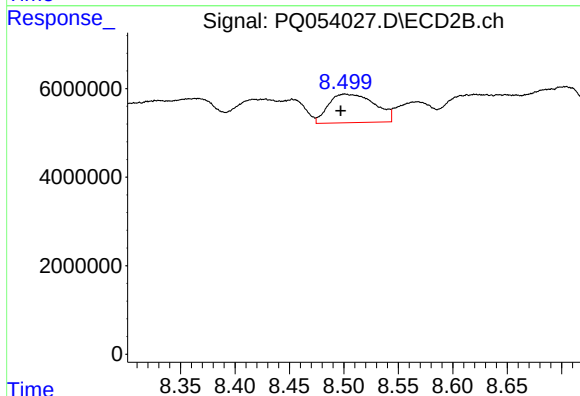
R.T.: 8.426 min
Delta R.T.: -0.006 min
Response: 14977803
Conc: 4.72 ng/ml



#42 AR-1268-2

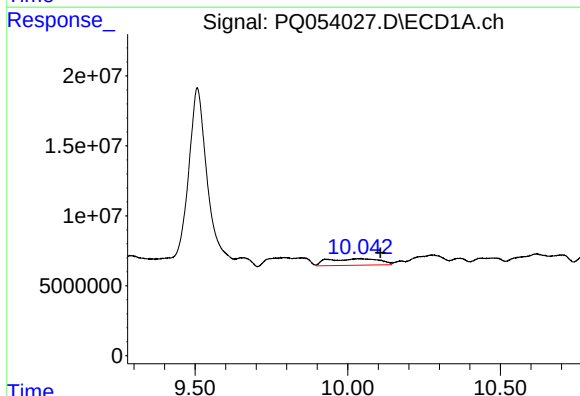
R.T.: 0.000 min
Exp R.T.: 9.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



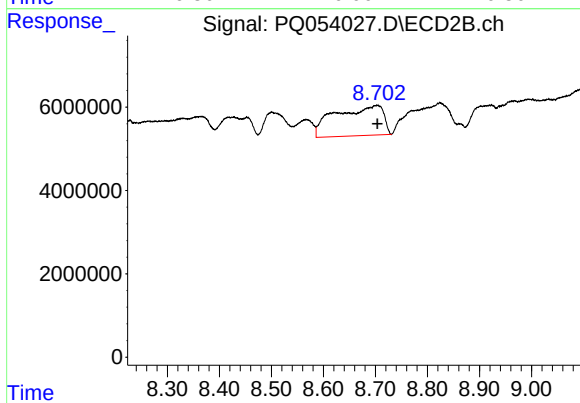
#42 AR-1268-2

R.T.: 8.501 min
Delta R.T.: 0.004 min
Response: 19075841
Conc: 7.03 ng/ml



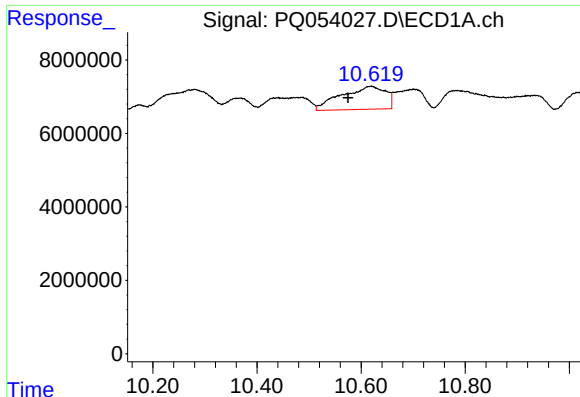
#43 AR-1268-3

R.T.: 10.042 min
Delta R.T.: -0.065 min
Response: 53579461
Conc: 21.72 ng/ml



#43 AR-1268-3

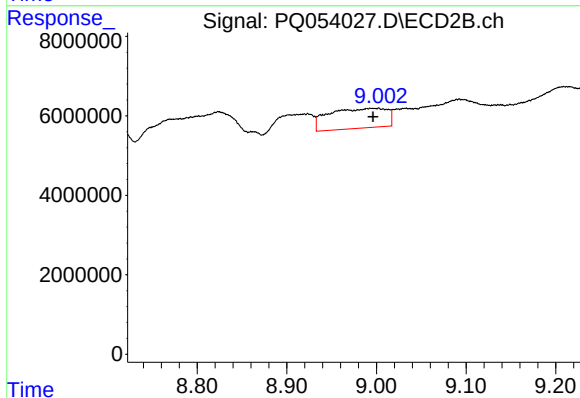
R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 46150702
Conc: 19.65 ng/ml



#44 AR-1268-4

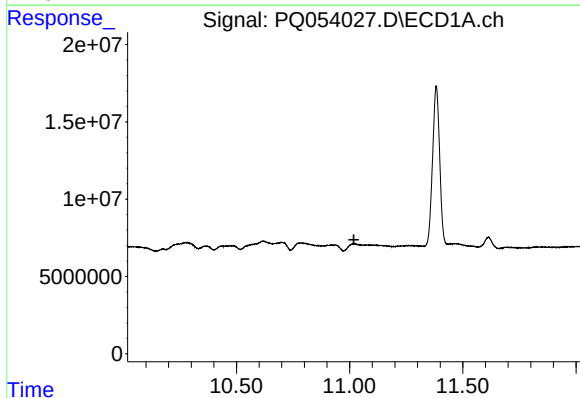
R.T.: 10.619 min
Delta R.T.: 0.043 min
Response: 37150042
Conc: 34.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



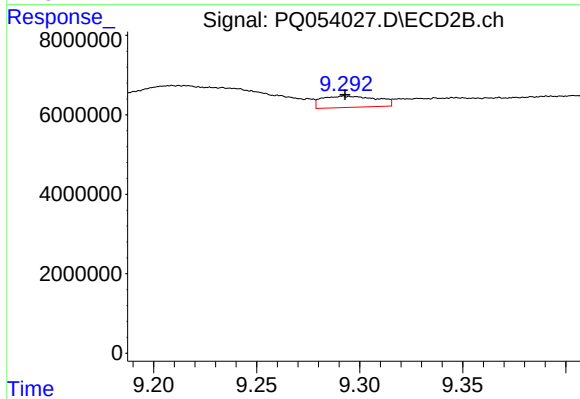
#44 AR-1268-4

R.T.: 8.995 min
Delta R.T.: -0.002 min
Response: 22631106
Conc: 24.99 ng/ml



#45 AR-1268-5

R.T.: 11.017 min
Delta R.T.: -0.002 min
Response: -2828221
Conc: N.D.



#45 AR-1268-5

R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 5261854
Conc: 0.80 ng/ml