

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090721\
 Data File : PQ054416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2021 09:28
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:41:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ083121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 01 04:20:03 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...	5.153f	0.000	557901	0	0.026	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.547	5.419f	5253441	1620411	7.905	3.921 #
4)	L1 AR-1016-2	6.547	5.419f	5253441	1620411	5.161	2.494 #
5)	L1 AR-1016-3	6.687f	0.000	11324550	0	18.154	N.D. #
6)	L1 AR-1016-4	6.687f	0.000	11324550	0	22.122	N.D. #
8)	L2 AR-1221-1	5.479	0.000	2130274	0	9.934	N.D. #
9)	L2 AR-1221-2	5.558	0.000	1125231	0	7.456	N.D. #
10)	L2 AR-1221-3	5.610	0.000	4917038	0	9.746	N.D. #
11)	L3 AR-1232-1	5.610	0.000	4917038	0	11.548	N.D. #
13)	L3 AR-1232-3	6.547	0.000	5253441	0	11.945	N.D. #
14)	L3 AR-1232-4	6.687f	0.000	11324550	0	52.629	N.D. #
16)	L4 AR-1242-1	6.547	5.419f	5253441	1620411	9.629	4.858 #
17)	L4 AR-1242-2	6.547	0.000	5253441	0	6.330	N.D. #
18)	L4 AR-1242-3	6.687f	0.000	11324550	0	22.087	N.D. #
19)	L4 AR-1242-4	6.687f	0.000	11324550	0	27.155	N.D. #
20)	L4 AR-1242-5	7.484	0.000	1185262	0	2.671	N.D. #
21)	L5 AR-1248-1	6.547	5.419f	5253441	1620411	13.481	6.549 #
25)	L5 AR-1248-5	7.484	0.000	1185262	0	1.572	N.D. #
28)	L6 AR-1254-3	8.088f	0.000	3314059	0	2.699	N.D. #
29)	L6 AR-1254-4	0.000	7.229f	0	10026676	N.D.	13.517 #
31)	L7 AR-1260-1	0.000	7.089	0	2668069	N.D.	3.939 #
32)	L7 AR-1260-2	0.000	7.229	0	10026676	N.D.	10.341 #
34)	L7 AR-1260-4	0.000	7.924	0	27592097	N.D.	38.961 #
39)	L8 AR-1262-4	0.000	8.549f	0	14059415	N.D.	8.686 #
42)	L9 AR-1268-2	0.000	8.549f	0	14059415	N.D.	5.995 #
43)	L9 AR-1268-3	0.000	8.699	0	22118079	N.D.	10.823 #
45)	L9 AR-1268-5	0.000	9.223f	0	1232608	N.D.	0.211 #

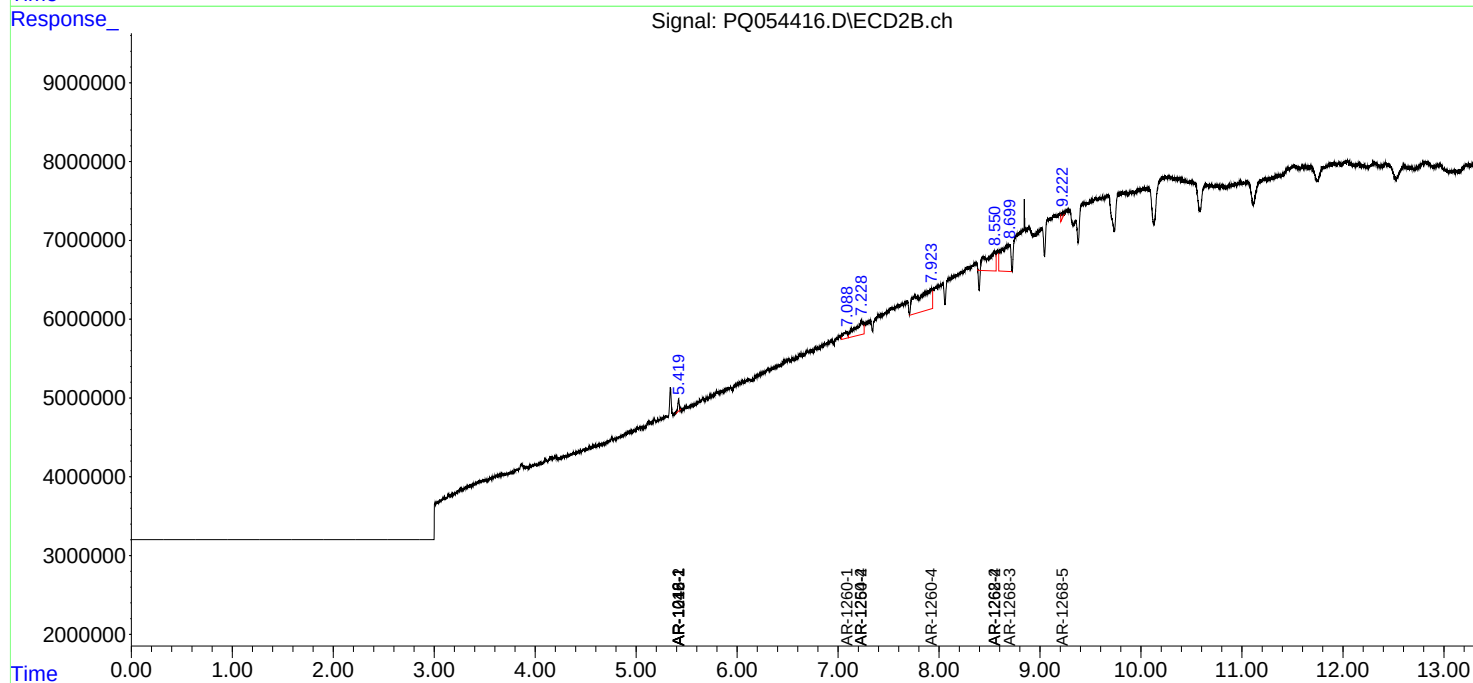
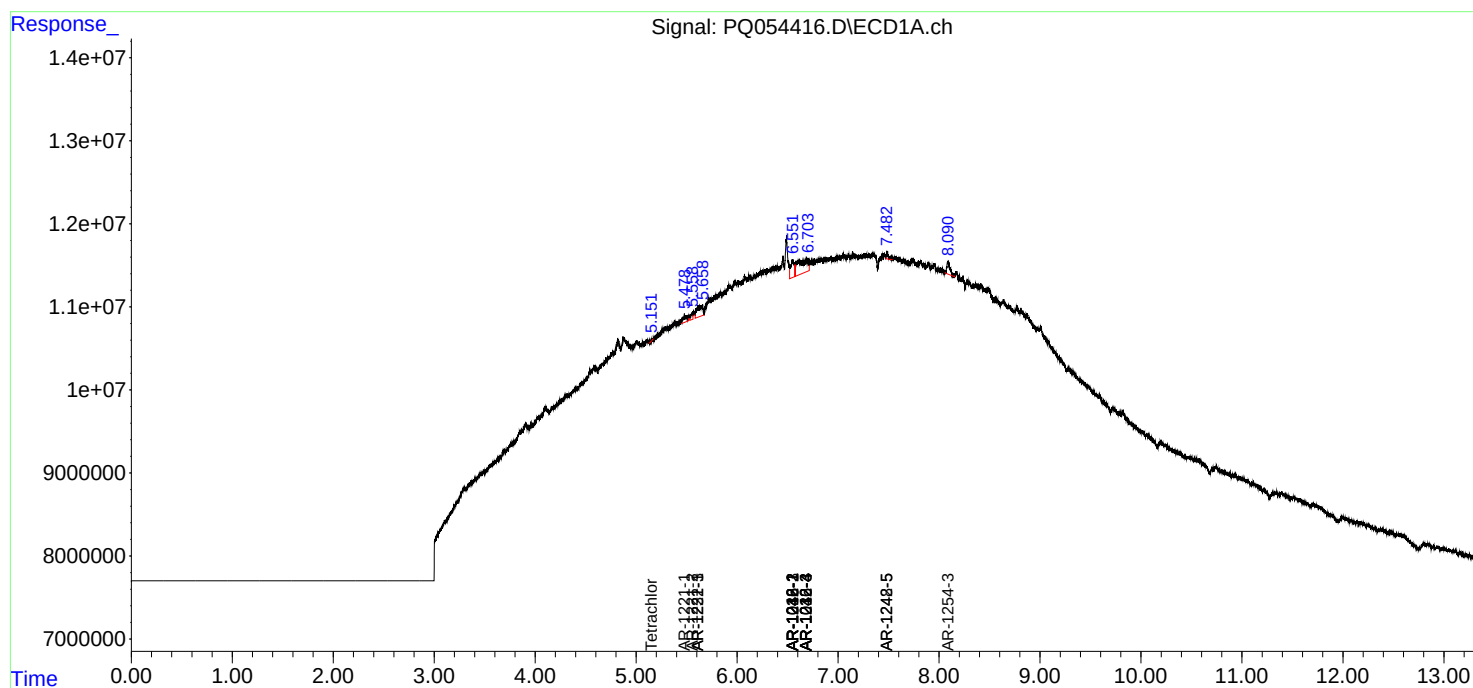
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

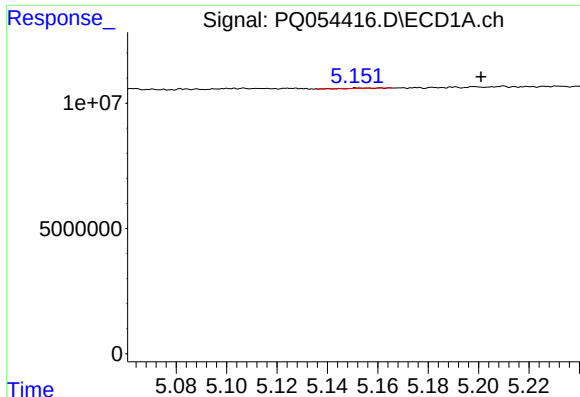
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090721\
Data File : PQ054416.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2021 09:28
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:41:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ083121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 01 04:20:03 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

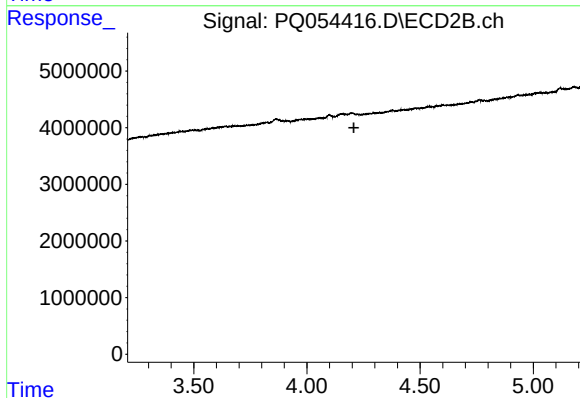




#1 Tetrachloro-m-xylene

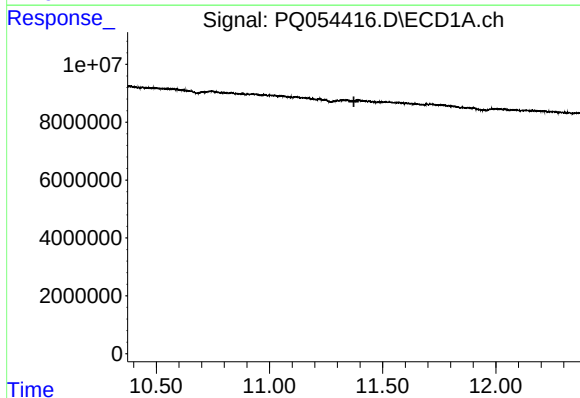
R.T.: 5.153 min
Delta R.T.: -0.048 min
Response: 557901
Conc: 0.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



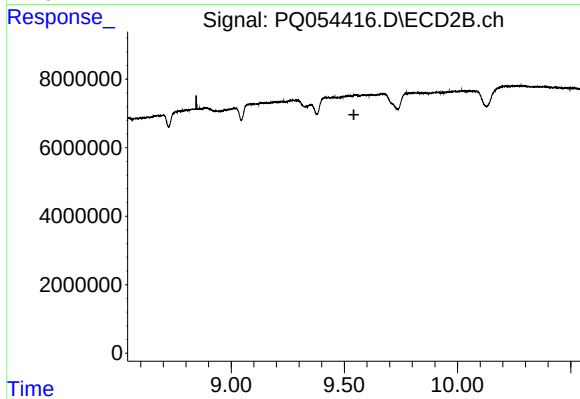
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



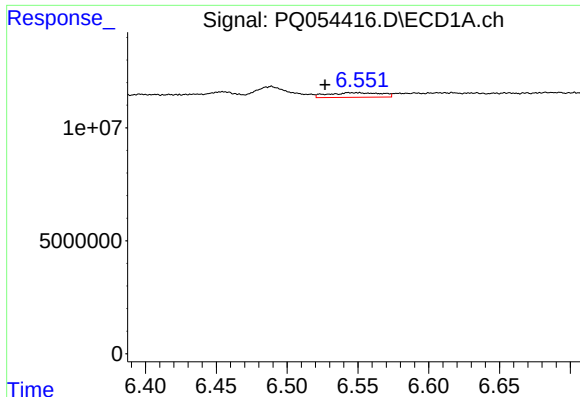
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.373 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

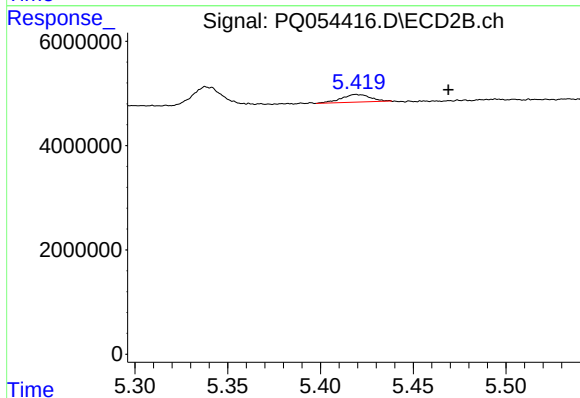
R.T.: 0.000 min
Exp R.T. : 9.542 min
Response: 0
Conc: N.D.



#3 AR-1016-1

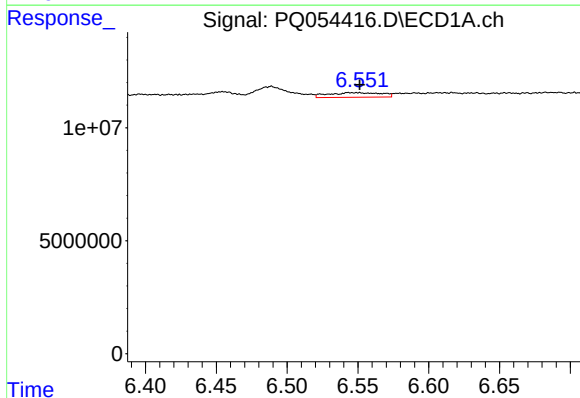
R.T.: 6.547 min
Delta R.T.: 0.020 min
Response: 5253441
Conc: 7.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



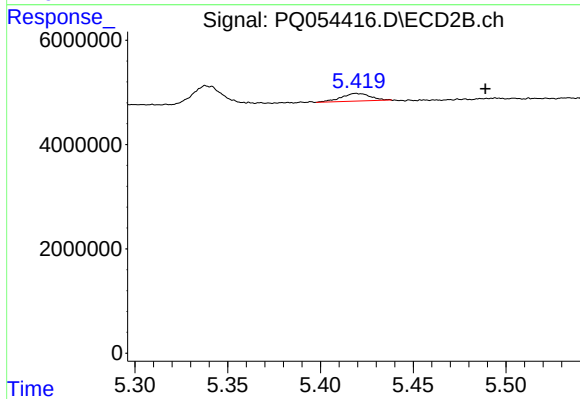
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: -0.050 min
Response: 1620411
Conc: 3.92 ng/ml



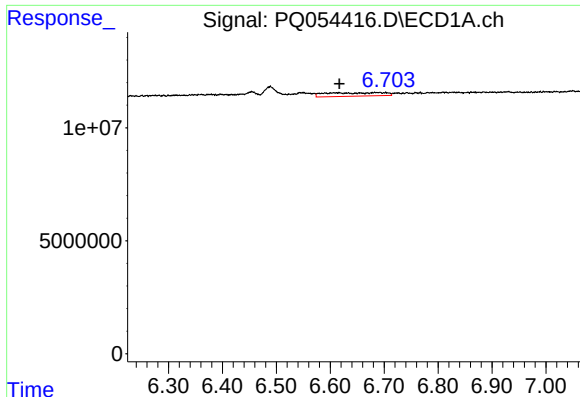
#4 AR-1016-2

R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 5253441
Conc: 5.16 ng/ml



#4 AR-1016-2

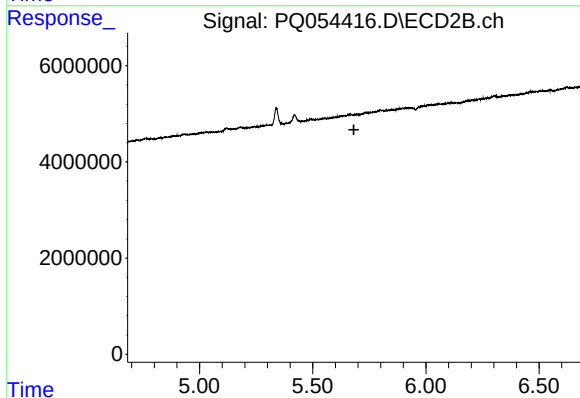
R.T.: 5.419 min
Delta R.T.: -0.070 min
Response: 1620411
Conc: 2.49 ng/ml



#5 AR-1016-3

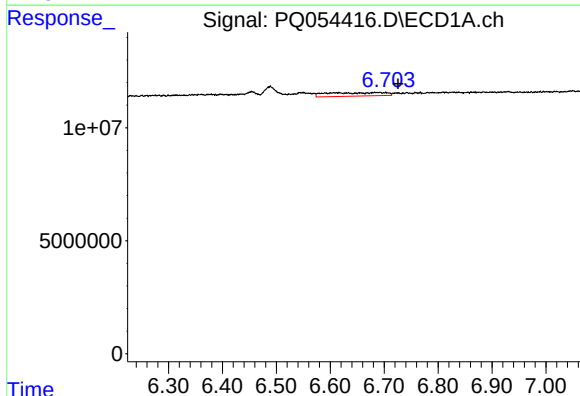
R.T.: 6.687 min
Delta R.T.: 0.070 min
Response: 11324550
Conc: 18.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



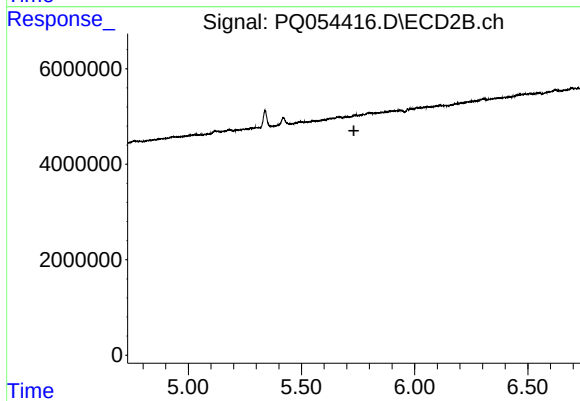
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



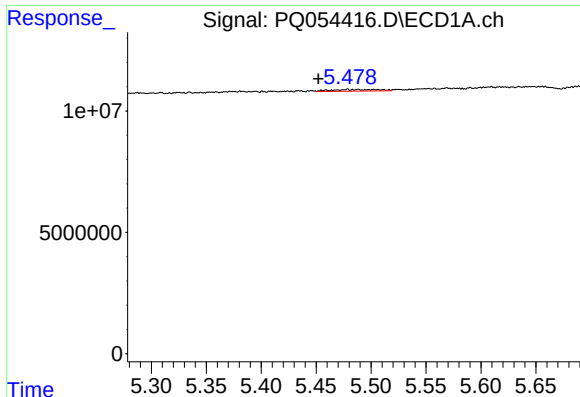
#6 AR-1016-4

R.T.: 6.687 min
Delta R.T.: -0.039 min
Response: 11324550
Conc: 22.12 ng/ml



#6 AR-1016-4

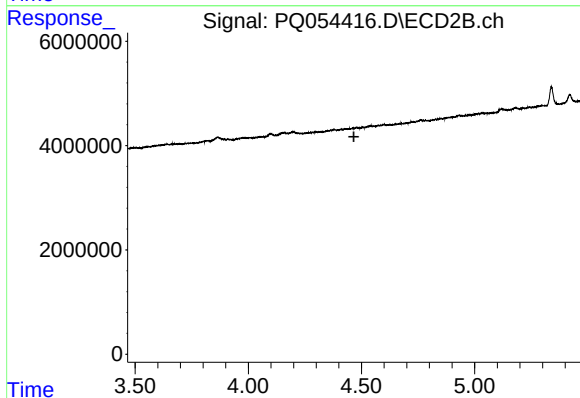
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#8 AR-1221-1

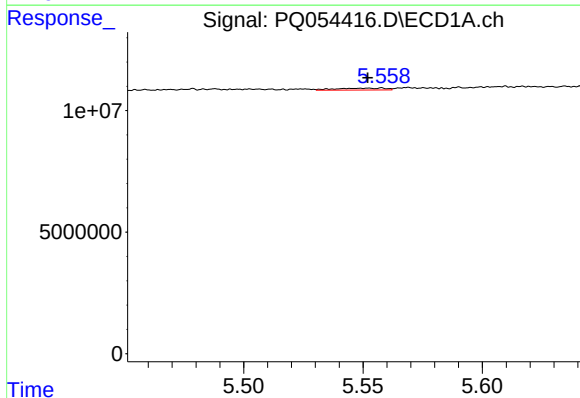
R.T.: 5.479 min
Delta R.T.: 0.026 min
Response: 2130274
Conc: 9.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



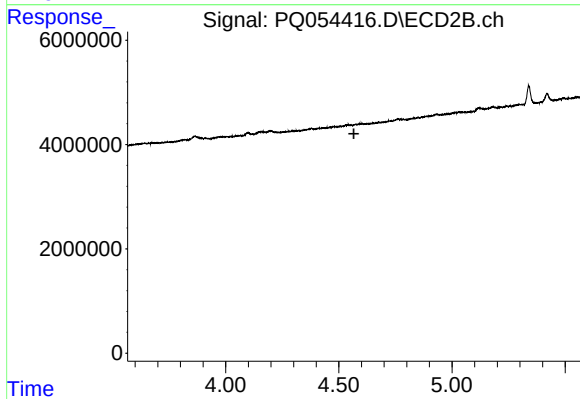
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



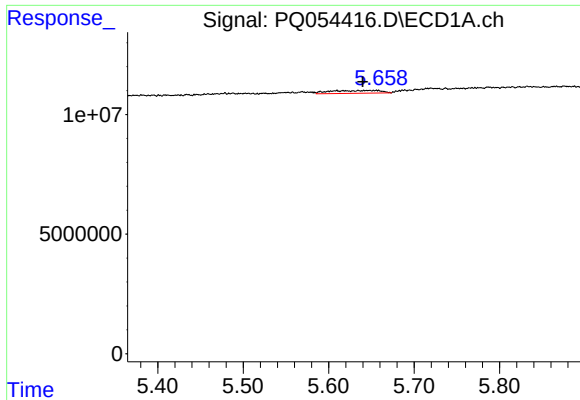
#9 AR-1221-2

R.T.: 5.558 min
Delta R.T.: 0.006 min
Response: 1125231
Conc: 7.46 ng/ml



#9 AR-1221-2

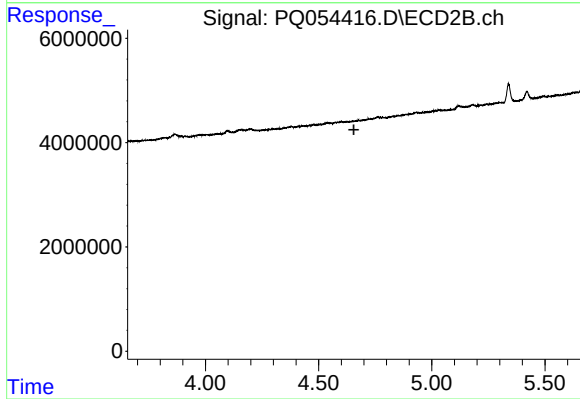
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#10 AR-1221-3

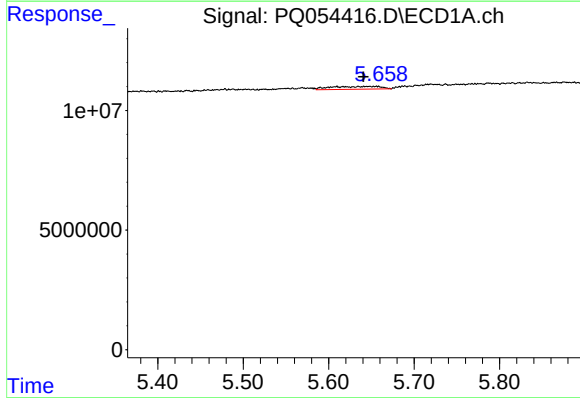
R.T.: 5.610 min
Delta R.T.: -0.030 min
Response: 4917038
Conc: 9.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



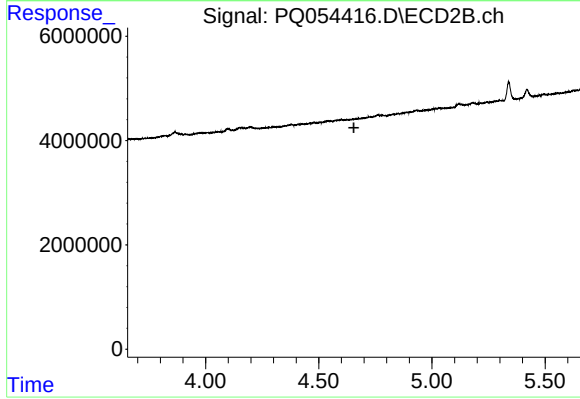
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



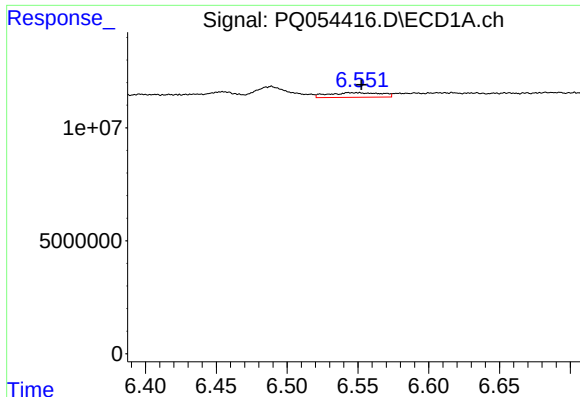
#11 AR-1232-1

R.T.: 5.610 min
Delta R.T.: -0.031 min
Response: 4917038
Conc: 11.55 ng/ml



#11 AR-1232-1

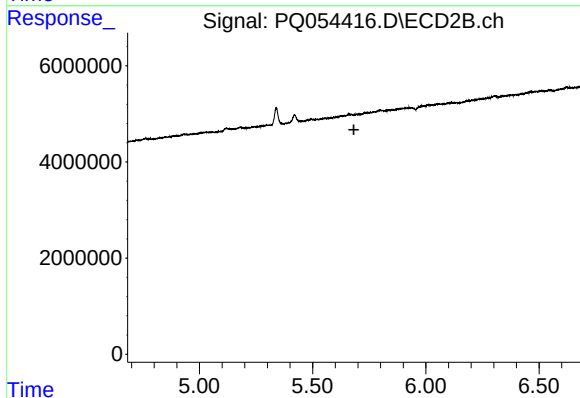
R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



#13 AR-1232-3

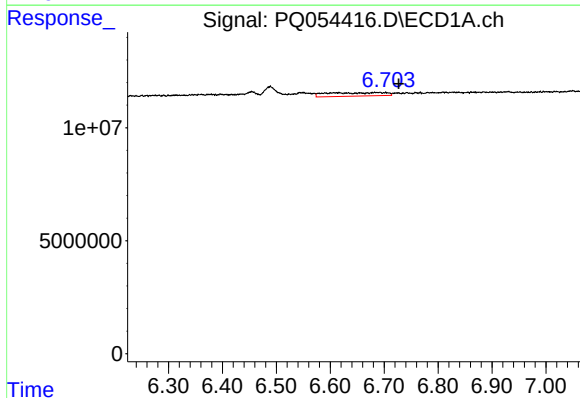
R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 5253441
Conc: 11.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



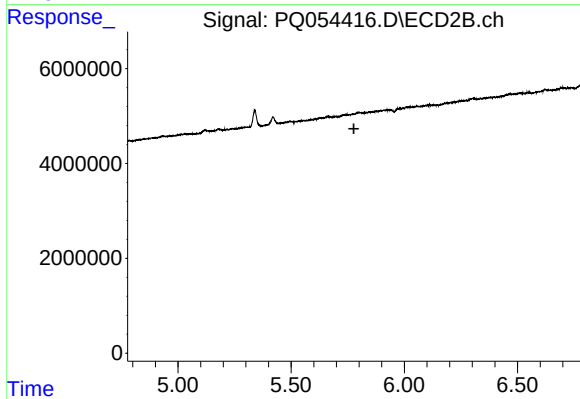
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



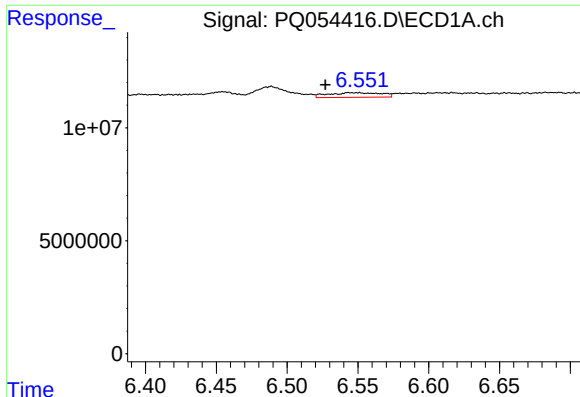
#14 AR-1232-4

R.T.: 6.687 min
Delta R.T.: -0.040 min
Response: 11324550
Conc: 52.63 ng/ml



#14 AR-1232-4

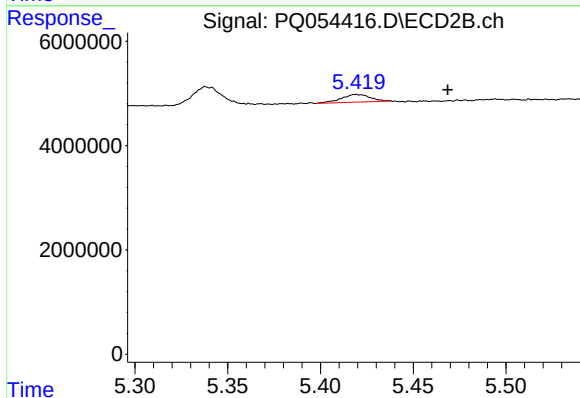
R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#16 AR-1242-1

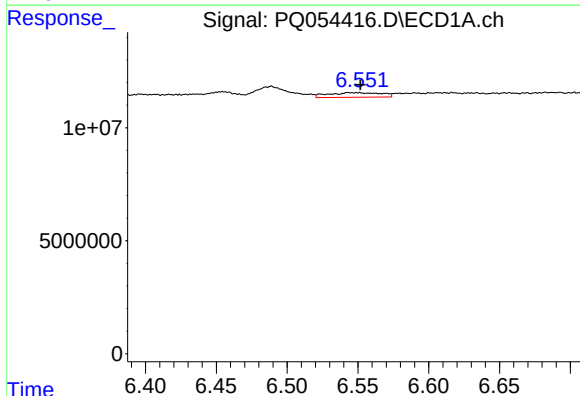
R.T.: 6.547 min
Delta R.T.: 0.020 min
Response: 5253441
Conc: 9.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



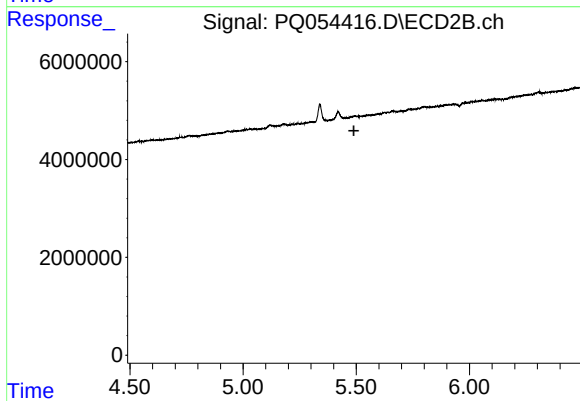
#16 AR-1242-1

R.T.: 5.419 min
Delta R.T.: -0.050 min
Response: 1620411
Conc: 4.86 ng/ml



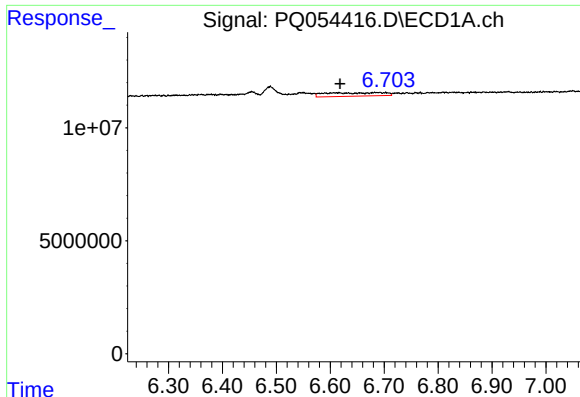
#17 AR-1242-2

R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 5253441
Conc: 6.33 ng/ml



#17 AR-1242-2

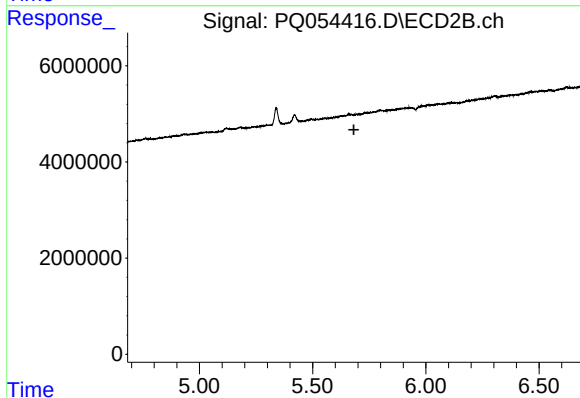
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#18 AR-1242-3

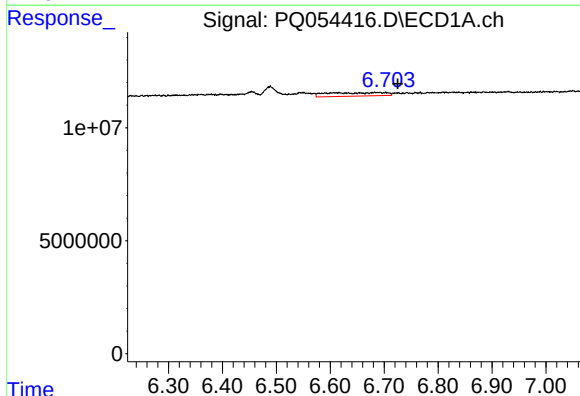
R.T.: 6.687 min
Delta R.T.: 0.069 min
Response: 11324550
Conc: 22.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



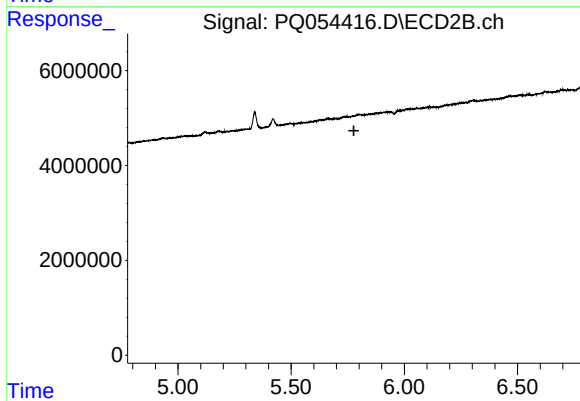
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



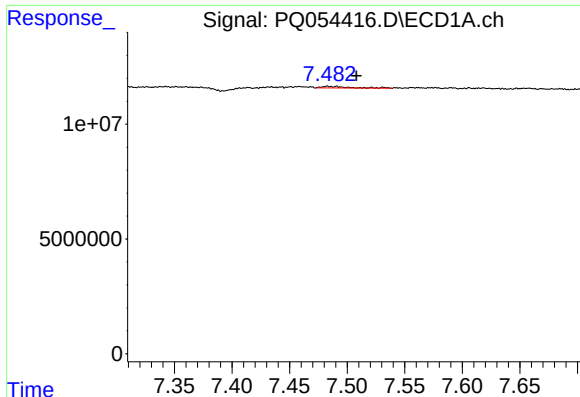
#19 AR-1242-4

R.T.: 6.687 min
Delta R.T.: -0.038 min
Response: 11324550
Conc: 27.16 ng/ml



#19 AR-1242-4

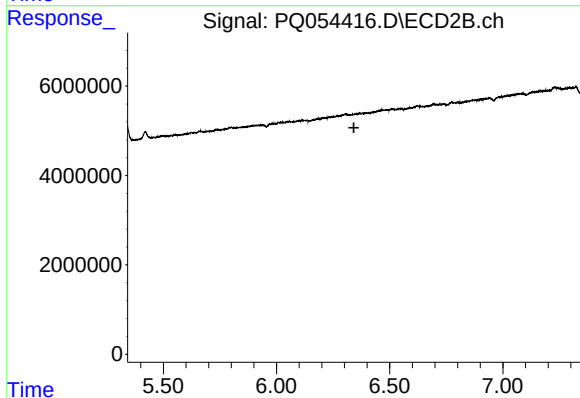
R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#20 AR-1242-5

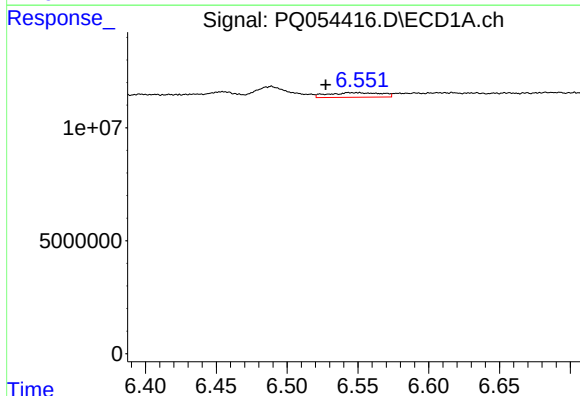
R.T.: 7.484 min
Delta R.T.: -0.025 min
Response: 1185262
Conc: 2.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



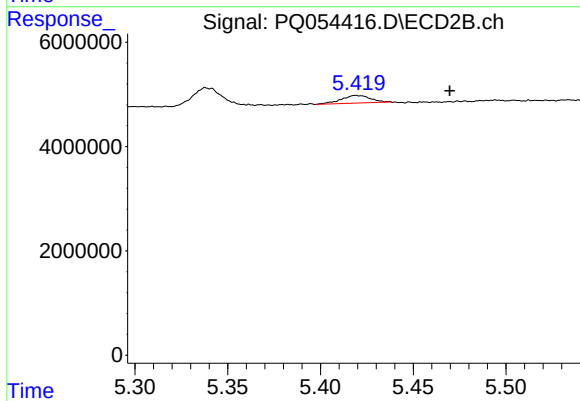
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



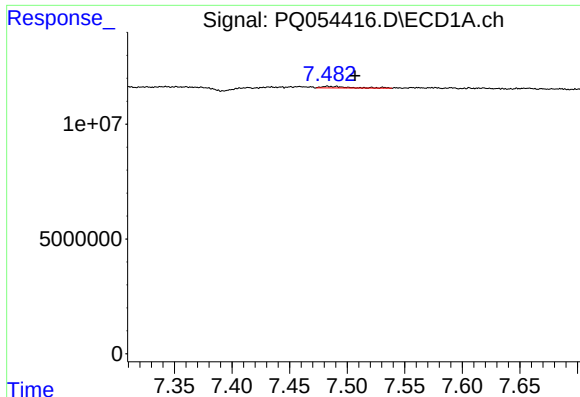
#21 AR-1248-1

R.T.: 6.547 min
Delta R.T.: 0.019 min
Response: 5253441
Conc: 13.48 ng/ml



#21 AR-1248-1

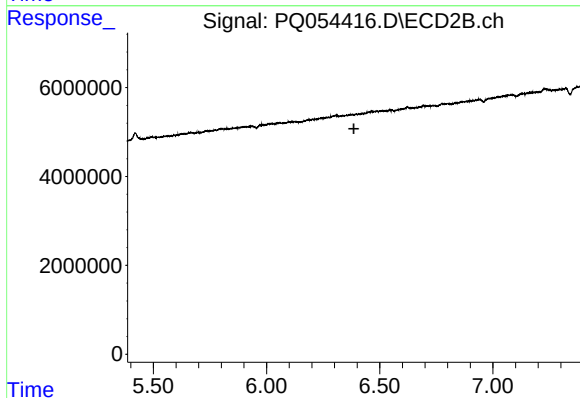
R.T.: 5.419 min
Delta R.T.: -0.051 min
Response: 1620411
Conc: 6.55 ng/ml



#25 AR-1248-5

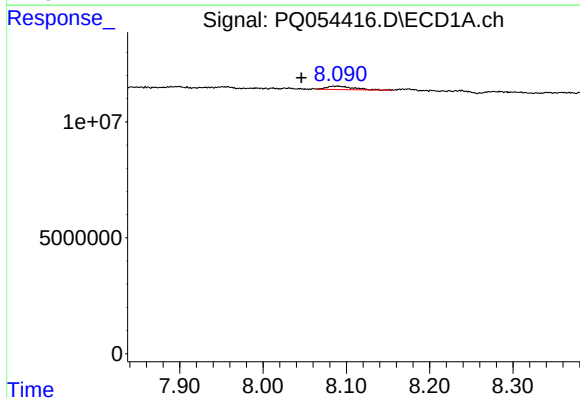
R.T.: 7.484 min
Delta R.T.: -0.023 min
Response: 1185262
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



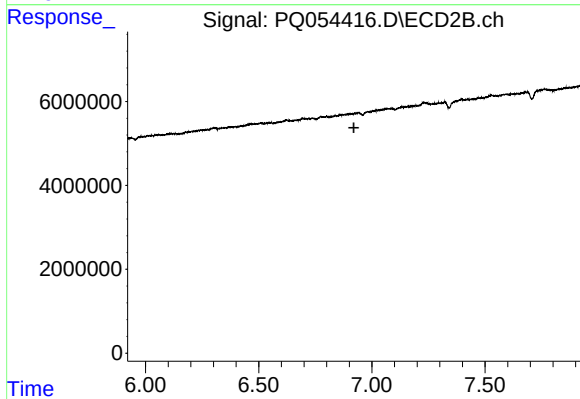
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.



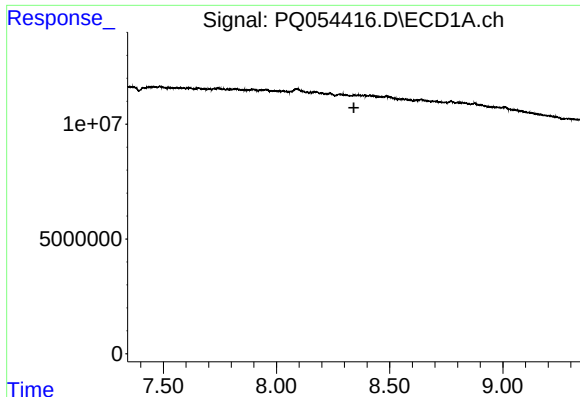
#28 AR-1254-3

R.T.: 8.088 min
Delta R.T.: 0.042 min
Response: 3314059
Conc: 2.70 ng/ml



#28 AR-1254-3

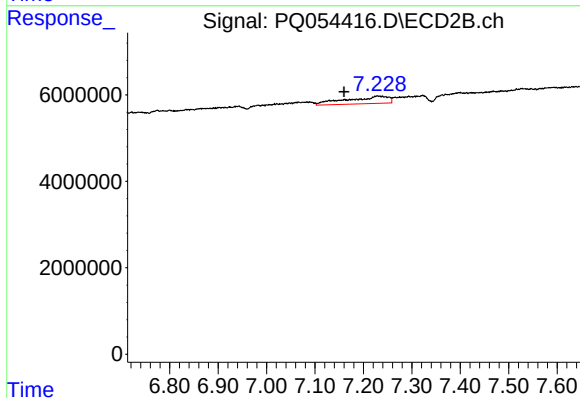
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#29 AR-1254-4

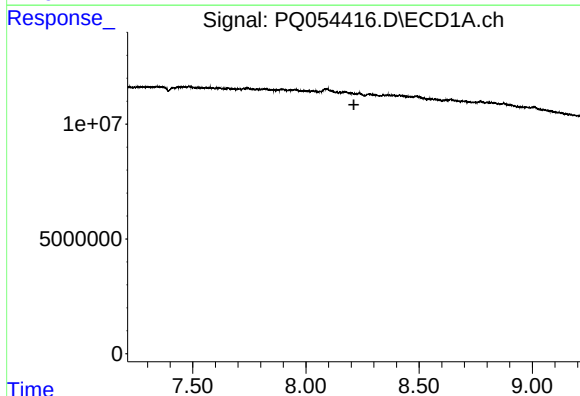
R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



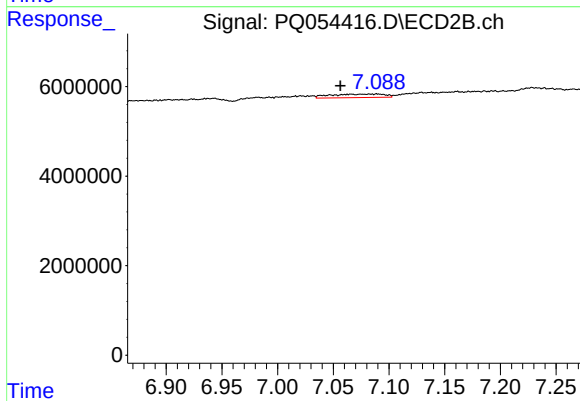
#29 AR-1254-4

R.T.: 7.229 min
Delta R.T.: 0.069 min
Response: 10026676
Conc: 13.52 ng/ml



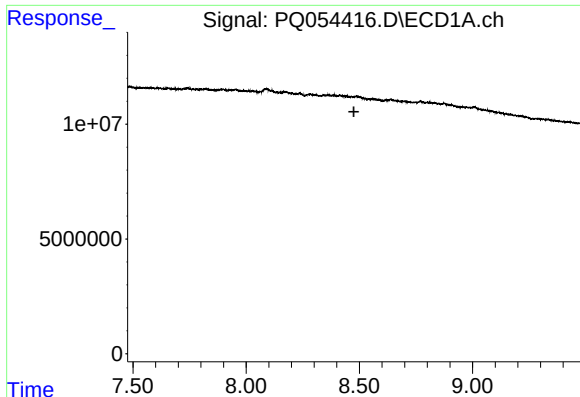
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.



#31 AR-1260-1

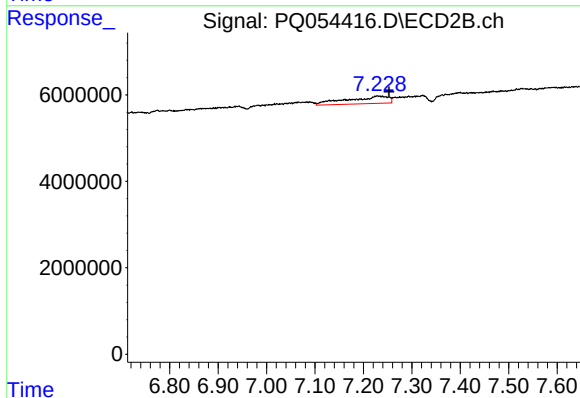
R.T.: 7.089 min
Delta R.T.: 0.033 min
Response: 2668069
Conc: 3.94 ng/ml



#32 AR-1260-2

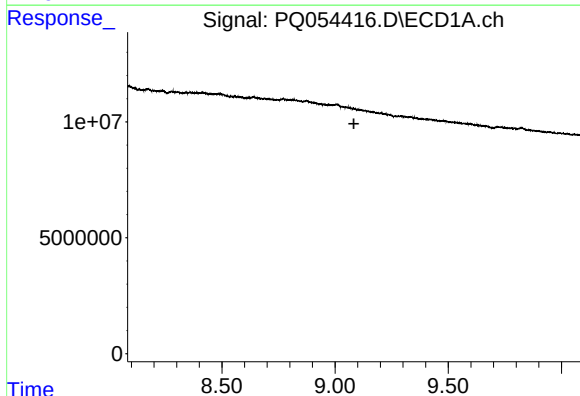
R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



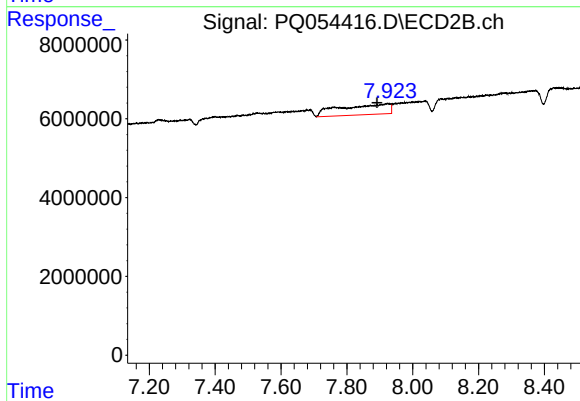
#32 AR-1260-2

R.T.: 7.229 min
Delta R.T.: -0.025 min
Response: 10026676
Conc: 10.34 ng/ml



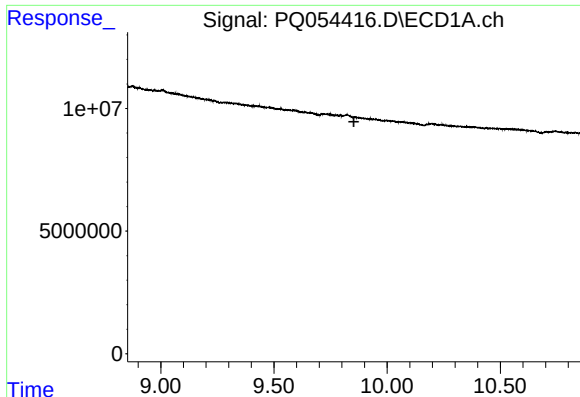
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.083 min
Response: 0
Conc: N.D.



#34 AR-1260-4

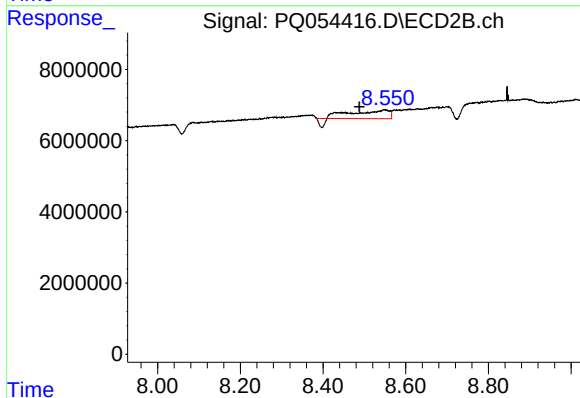
R.T.: 7.924 min
Delta R.T.: 0.033 min
Response: 27592097
Conc: 38.96 ng/ml



#39 AR-1262-4

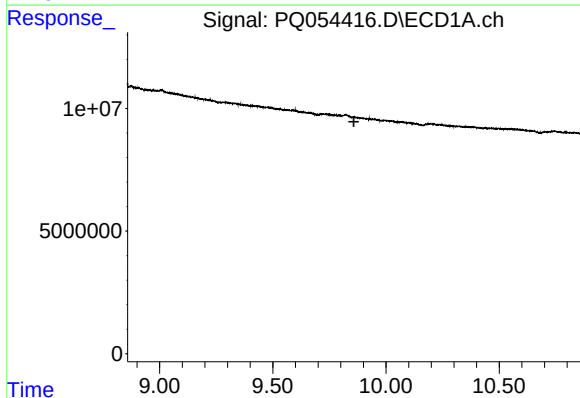
R.T.: 0.000 min
Exp R.T. : 9.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



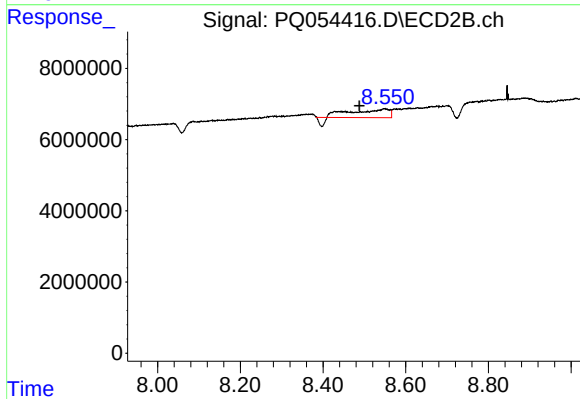
#39 AR-1262-4

R.T.: 8.549 min
Delta R.T.: 0.061 min
Response: 14059415
Conc: 8.69 ng/ml



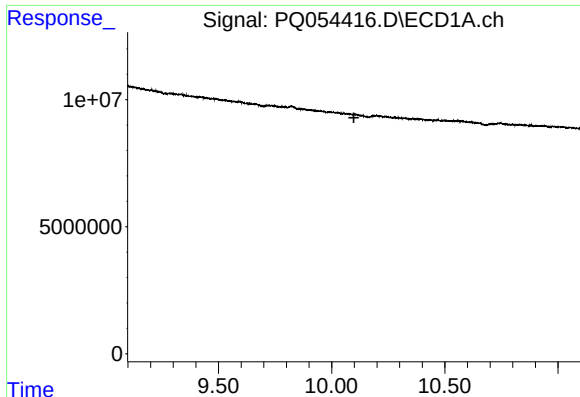
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.858 min
Response: 0
Conc: N.D.



#42 AR-1268-2

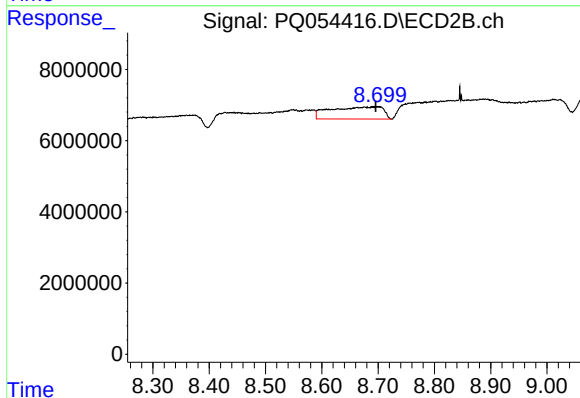
R.T.: 8.549 min
Delta R.T.: 0.061 min
Response: 14059415
Conc: 5.99 ng/ml



#43 AR-1268-3

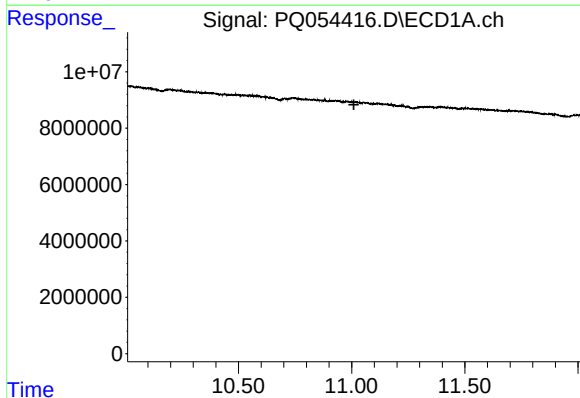
R.T.: 0.000 min
Exp R.T.: 10.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



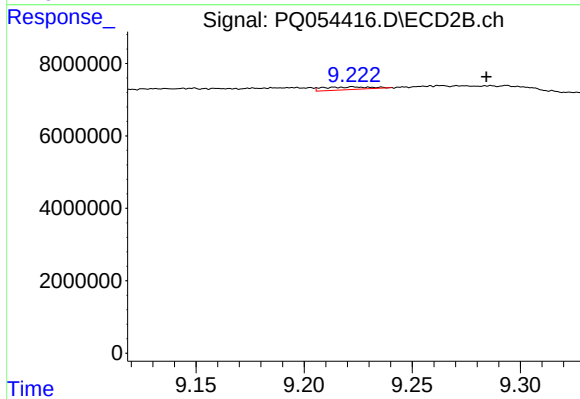
#43 AR-1268-3

R.T.: 8.699 min
Delta R.T.: 0.003 min
Response: 22118079
Conc: 10.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: -0.062 min
Response: 1232608
Conc: 0.21 ng/ml