

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092321\
 Data File : PQ054645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2021 09:55
 Operator : AJ\MA
 Sample : I.BLK
 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: Sep 23 13:15:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.203	4.208	375.7E6	181.0E6	15.732	13.694
2)	SA Decachlor...	11.371	9.536	261.1E6	189.4E6	15.467	13.979
Target Compounds							
3)	L1 AR-1016-1	6.537	5.495f	8199656	5309719	9.941	11.699
4)	L1 AR-1016-2	6.537	5.495	8199656	5309719	6.722	7.482
5)	L1 AR-1016-3	0.000	5.664f	0	5958634	N.D.	17.399 #
8)	L2 AR-1221-1	5.424f	0.000	3993051	0	15.500	N.D. #
9)	L2 AR-1221-2	5.562	0.000	6808654	0	35.619	N.D. #
12)	L3 AR-1232-2	0.000	5.495	0	5309719	N.D.	17.103 #
13)	L3 AR-1232-3	6.537	5.664f	8199656	5958634	15.594	41.350 #
14)	L3 AR-1232-4	0.000	5.798f	0	4315663	N.D.	34.164 #
16)	L4 AR-1242-1	6.537	5.495f	8199656	5309719	13.920	16.460
17)	L4 AR-1242-2	6.537	5.495	8199656	5309719	9.139	10.419
18)	L4 AR-1242-3	0.000	5.664f	0	5958634	N.D.	23.205 #
19)	L4 AR-1242-4	0.000	5.798f	0	4315663	N.D.	17.052 #
20)	L4 AR-1242-5	7.535f	6.365f	10422986	25092438	22.260	70.628 #
21)	L5 AR-1248-1	6.537	5.495f	8199656	5309719	16.383	20.294
23)	L5 AR-1248-3	0.000	5.798f	0	4315663	N.D.	12.136 #
24)	L5 AR-1248-4	7.447f	0.000	202.0E6	0	255.301	N.D. #
25)	L5 AR-1248-5	7.535f	6.365f	10422986	25092438	12.989	58.569 #
26)	L6 AR-1254-1	7.447	6.365f	202.0E6	25092438	231.859	32.938 #
27)	L6 AR-1254-2	7.679f	0.000	6169051	0	4.612	N.D. #
29)	L6 AR-1254-4	8.324f	0.000	16903591	0	15.867	N.D. #
30)	L6 AR-1254-5	8.758	0.000	6741350	0	5.866	N.D. #
32)	L7 AR-1260-2	8.477	7.224f	10809974	30172423	9.187	29.155 #
33)	L7 AR-1260-3	0.000	7.393	0	5652688	N.D.	6.393 #
34)	L7 AR-1260-4	0.000	7.916f	0	3283241	N.D.	4.745 #
38)	L8 AR-1262-3	0.000	8.450f	0	6608810	N.D.	7.448 #
41)	L9 AR-1268-1	0.000	8.450f	0	6608810	N.D.	2.435 #
43)	L9 AR-1268-3	0.000	8.669f	0	6600768	N.D.	3.275 #

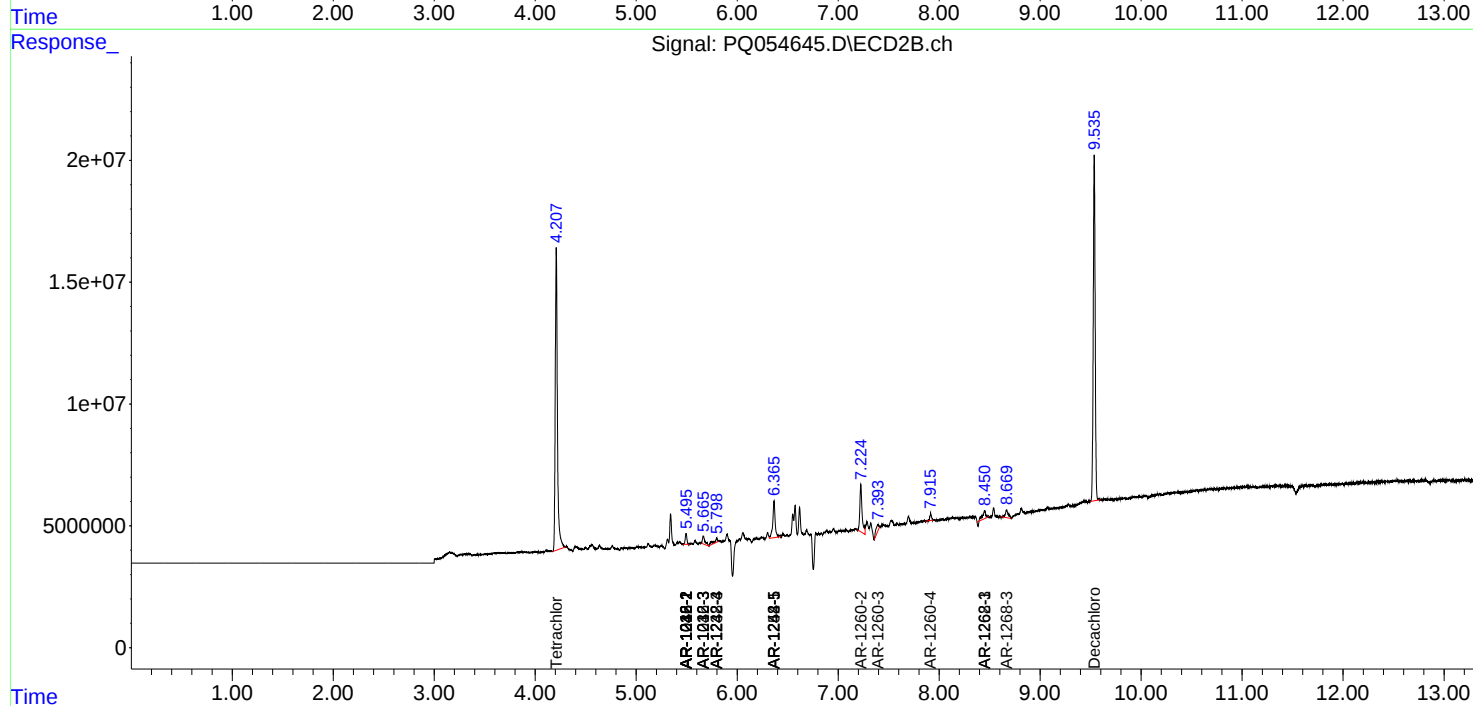
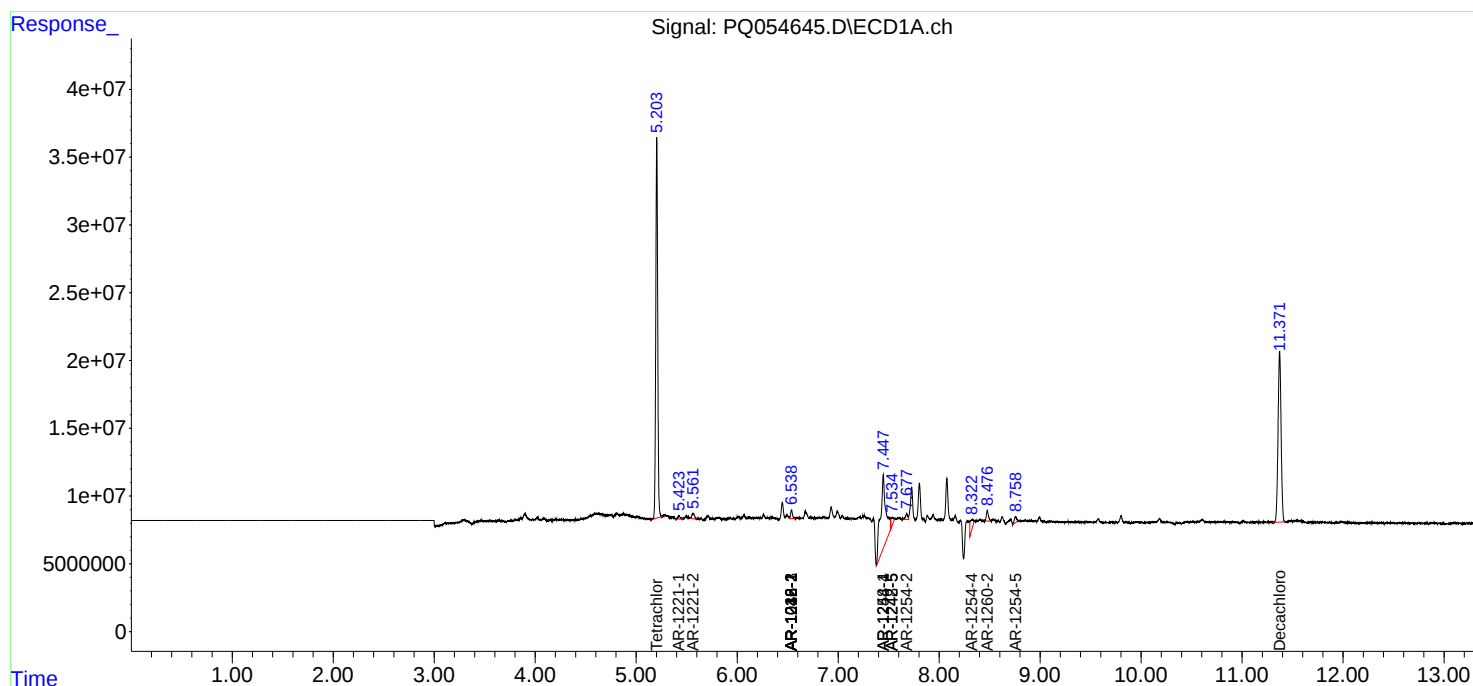
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

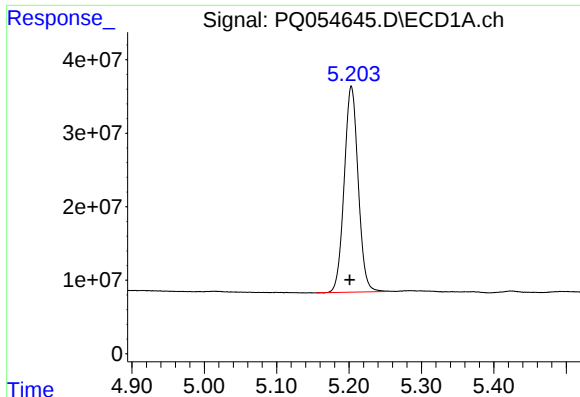
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092321\
Data File : PQ054645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2021 09:55
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 13:15:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

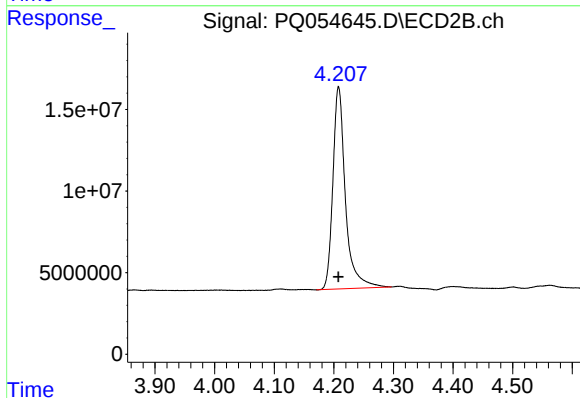




#1 Tetrachloro-m-xylene

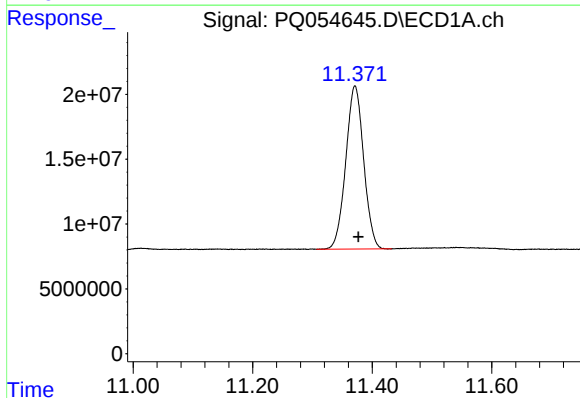
R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 375711028
Conc: 15.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



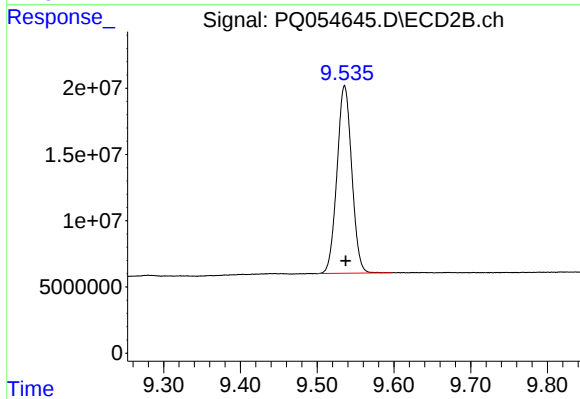
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 181037465
Conc: 13.69 ng/ml



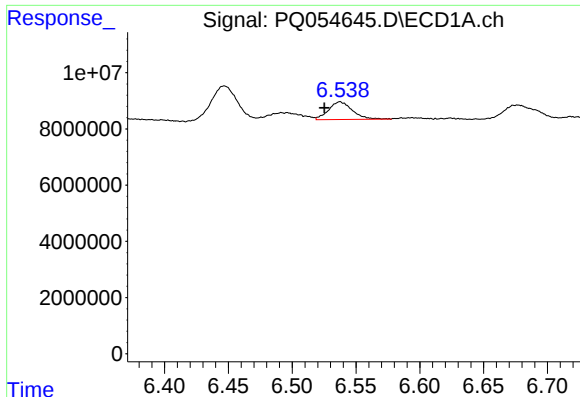
#2 Decachlorobiphenyl

R.T.: 11.371 min
Delta R.T.: -0.006 min
Response: 261057294
Conc: 15.47 ng/ml



#2 Decachlorobiphenyl

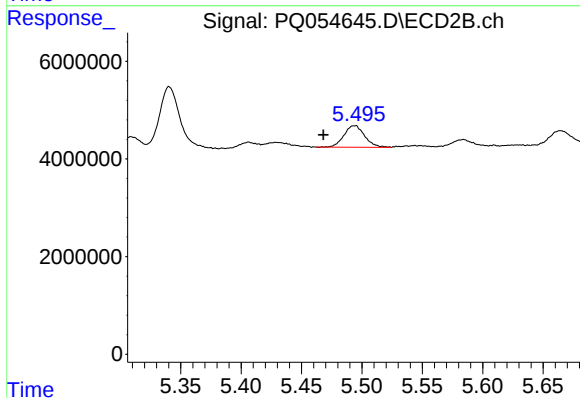
R.T.: 9.536 min
Delta R.T.: -0.002 min
Response: 189436817
Conc: 13.98 ng/ml



#3 AR-1016-1

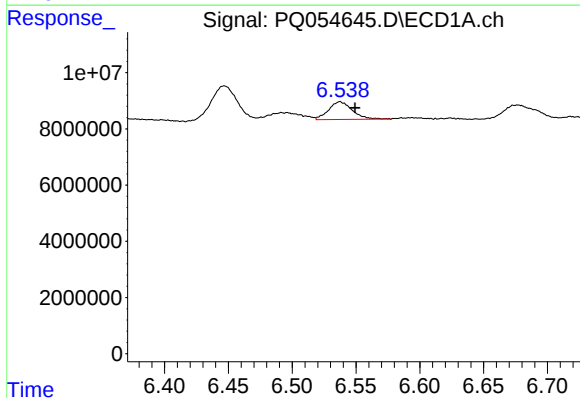
R.T.: 6.537 min
Delta R.T.: 0.012 min
Response: 8199656
Conc: 9.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



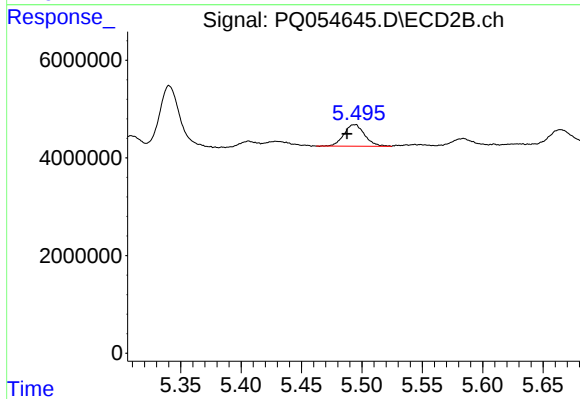
#3 AR-1016-1

R.T.: 5.495 min
Delta R.T.: 0.027 min
Response: 5309719
Conc: 11.70 ng/ml



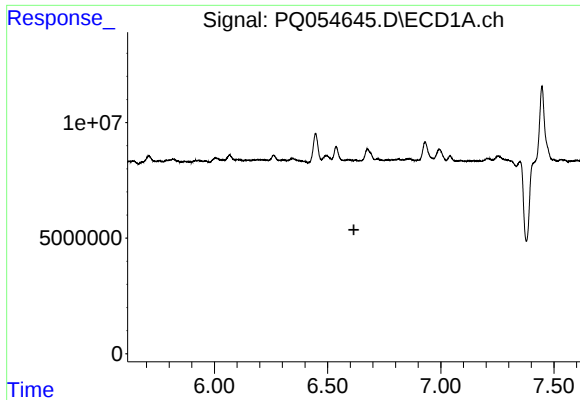
#4 AR-1016-2

R.T.: 6.537 min
Delta R.T.: -0.012 min
Response: 8199656
Conc: 6.72 ng/ml



#4 AR-1016-2

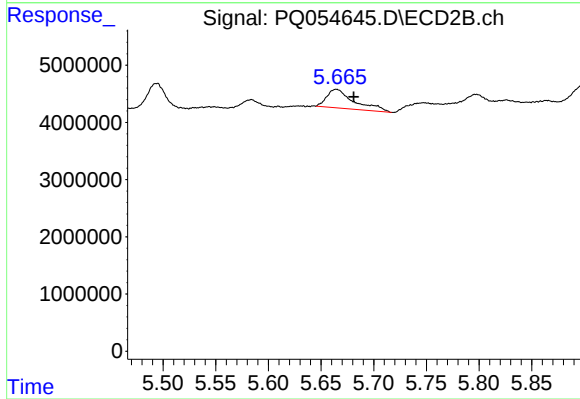
R.T.: 5.495 min
Delta R.T.: 0.007 min
Response: 5309719
Conc: 7.48 ng/ml



#5 AR-1016-3

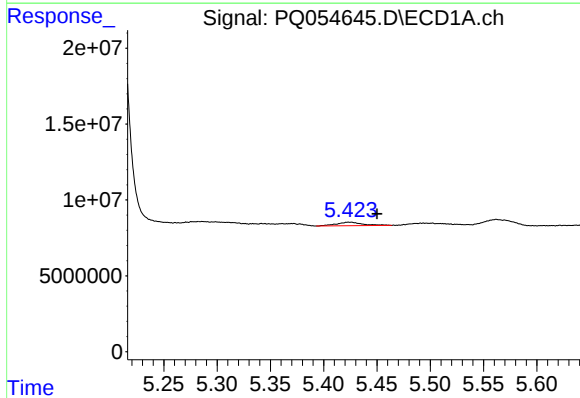
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



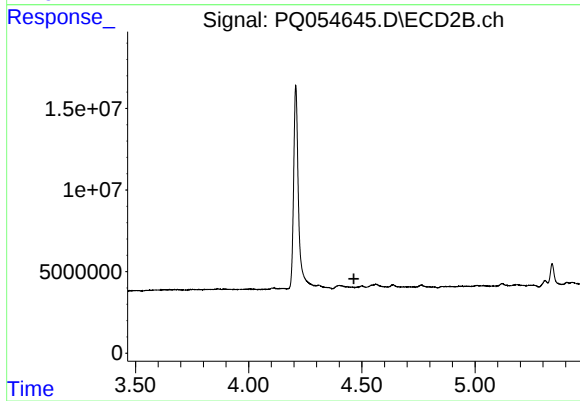
#5 AR-1016-3

R.T.: 5.664 min
Delta R.T.: -0.017 min
Response: 5958634
Conc: 17.40 ng/ml



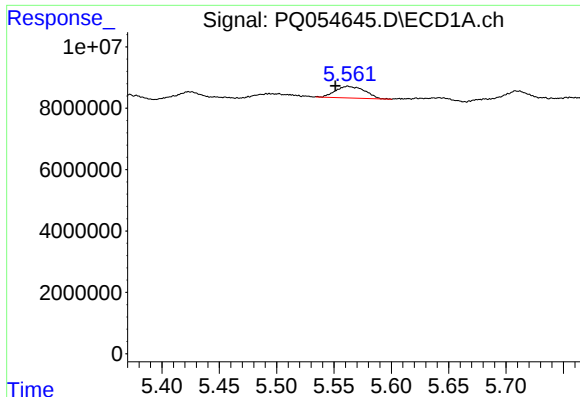
#8 AR-1221-1

R.T.: 5.424 min
Delta R.T.: -0.026 min
Response: 3993051
Conc: 15.50 ng/ml



#8 AR-1221-1

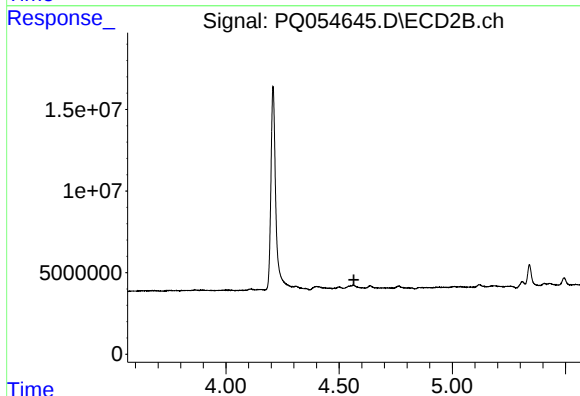
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#9 AR-1221-2

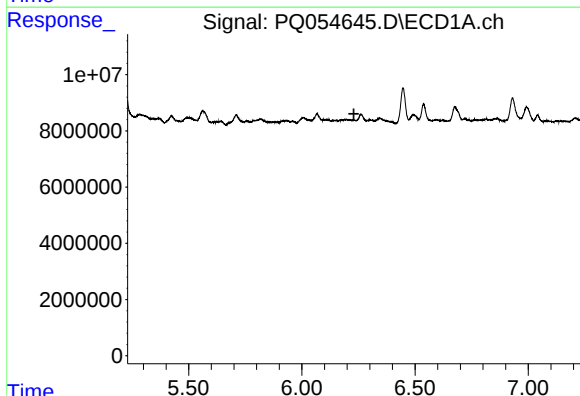
R.T.: 5.562 min
Delta R.T.: 0.011 min
Response: 6808654
Conc: 35.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



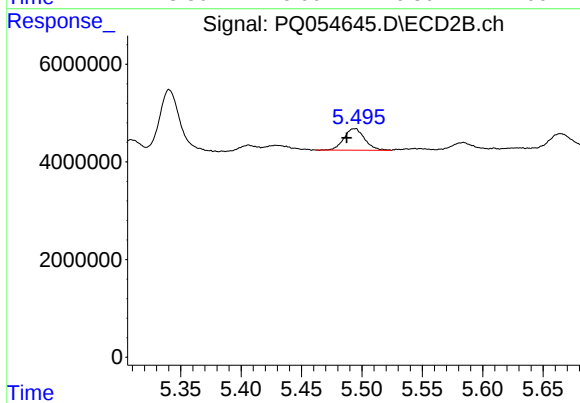
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



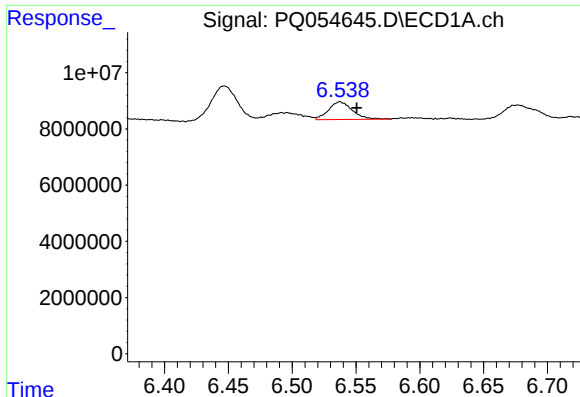
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#12 AR-1232-2

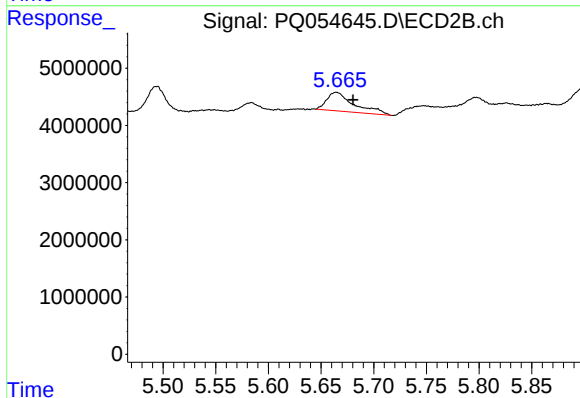
R.T.: 5.495 min
Delta R.T.: 0.007 min
Response: 5309719
Conc: 17.10 ng/ml



#13 AR-1232-3

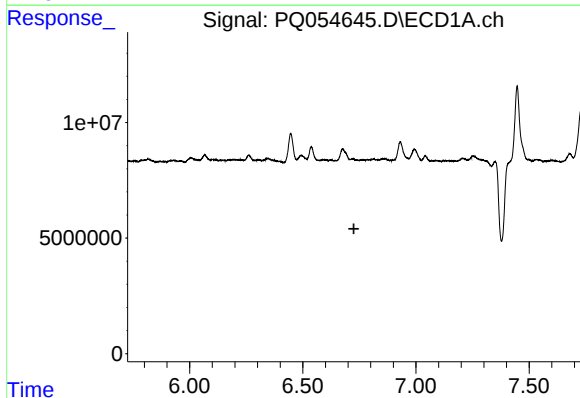
R.T.: 6.537 min
Delta R.T.: -0.013 min
Response: 8199656
Conc: 15.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



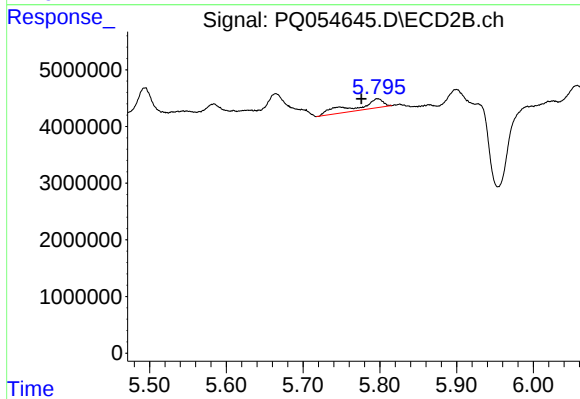
#13 AR-1232-3

R.T.: 5.664 min
Delta R.T.: -0.016 min
Response: 5958634
Conc: 41.35 ng/ml



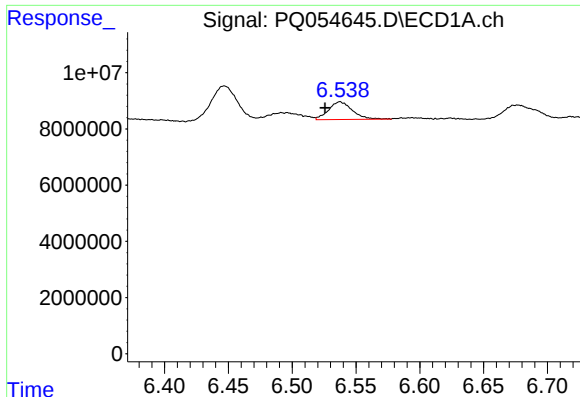
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#14 AR-1232-4

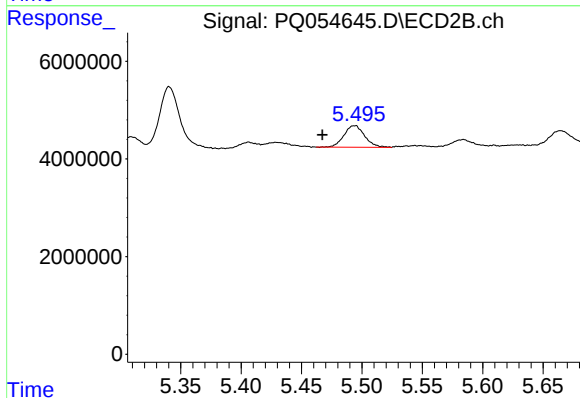
R.T.: 5.798 min
Delta R.T.: 0.022 min
Response: 4315663
Conc: 34.16 ng/ml



#16 AR-1242-1

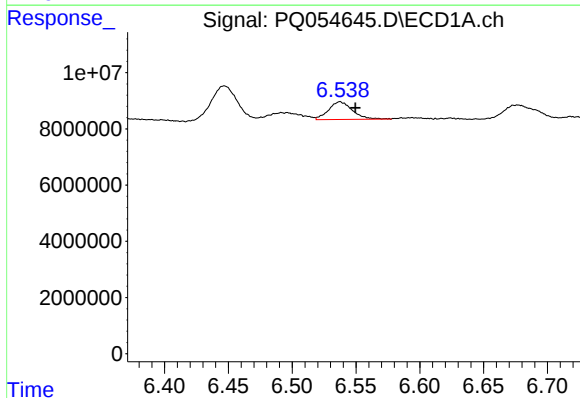
R.T.: 6.537 min
Delta R.T.: 0.012 min
Response: 8199656
Conc: 13.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



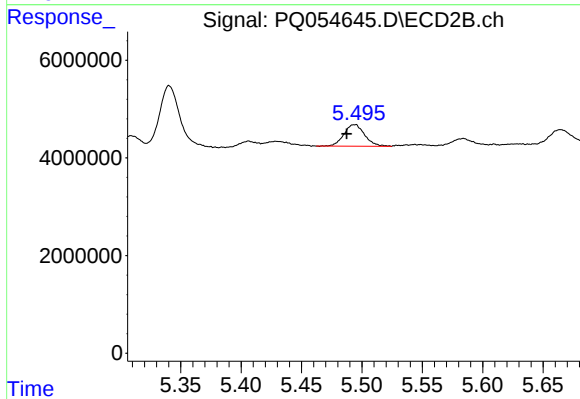
#16 AR-1242-1

R.T.: 5.495 min
Delta R.T.: 0.028 min
Response: 5309719
Conc: 16.46 ng/ml



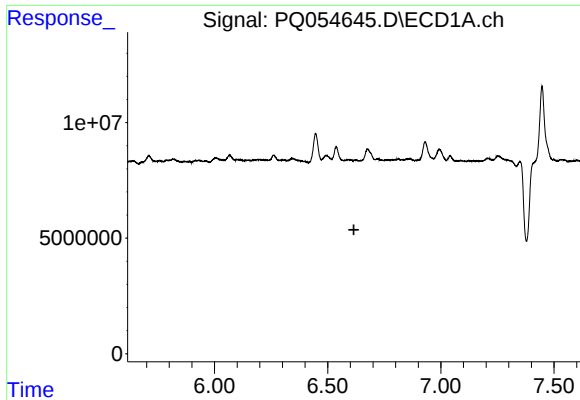
#17 AR-1242-2

R.T.: 6.537 min
Delta R.T.: -0.012 min
Response: 8199656
Conc: 9.14 ng/ml



#17 AR-1242-2

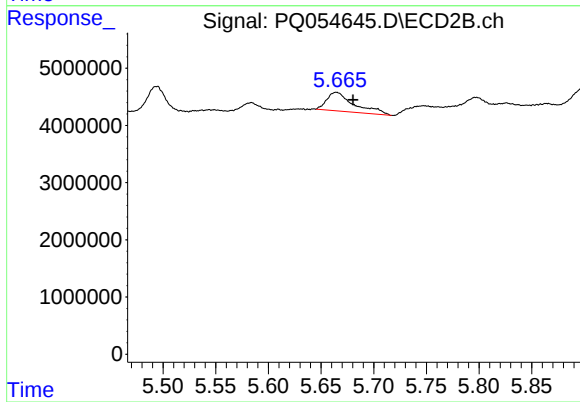
R.T.: 5.495 min
Delta R.T.: 0.007 min
Response: 5309719
Conc: 10.42 ng/ml



#18 AR-1242-3

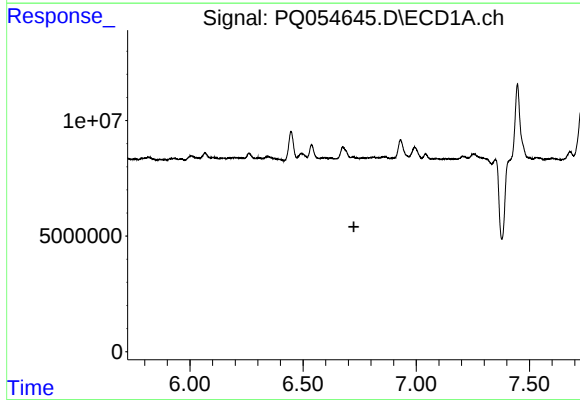
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



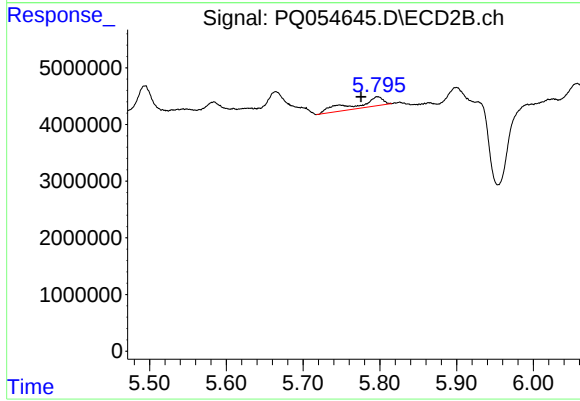
#18 AR-1242-3

R.T.: 5.664 min
Delta R.T.: -0.016 min
Response: 5958634
Conc: 23.21 ng/ml



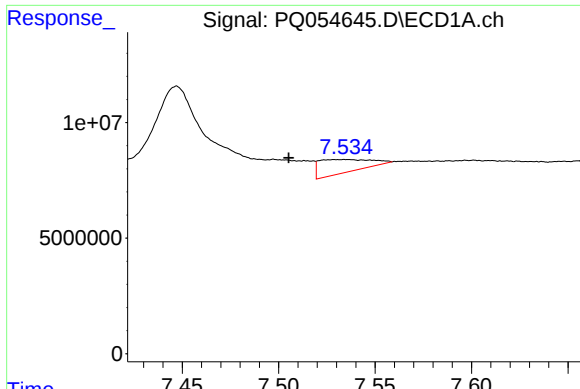
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#19 AR-1242-4

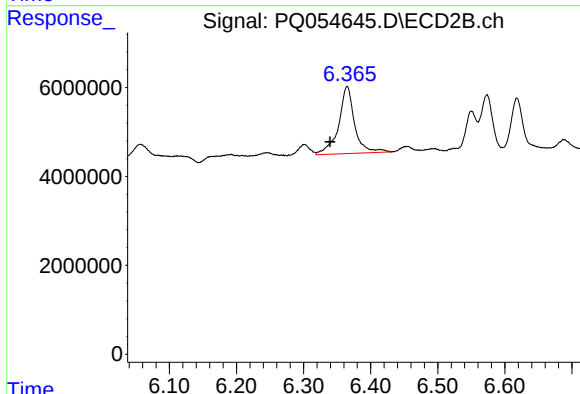
R.T.: 5.798 min
Delta R.T.: 0.022 min
Response: 4315663
Conc: 17.05 ng/ml



#20 AR-1242-5

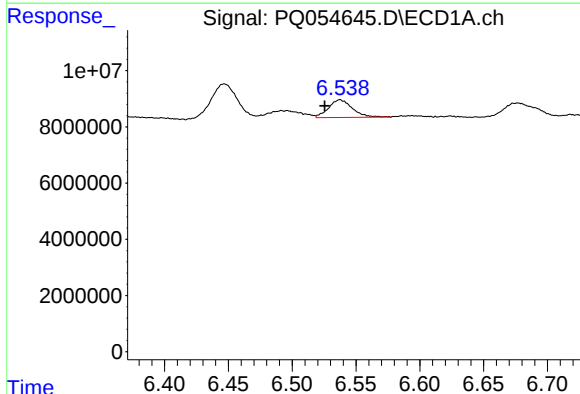
R.T.: 7.535 min
Delta R.T.: 0.029 min
Response: 10422986
Conc: 22.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



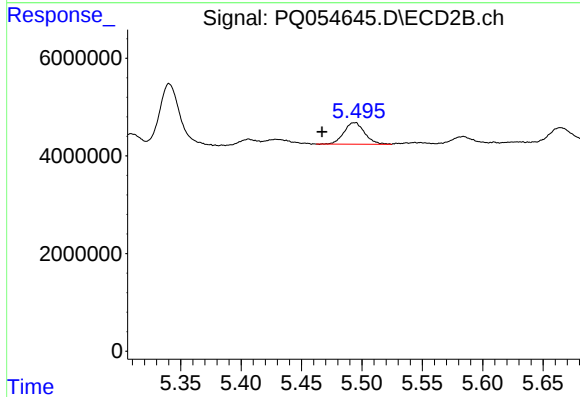
#20 AR-1242-5

R.T.: 6.365 min
Delta R.T.: 0.026 min
Response: 25092438
Conc: 70.63 ng/ml



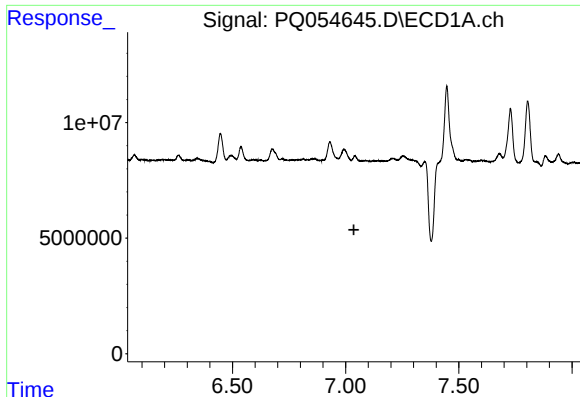
#21 AR-1248-1

R.T.: 6.537 min
Delta R.T.: 0.012 min
Response: 8199656
Conc: 16.38 ng/ml



#21 AR-1248-1

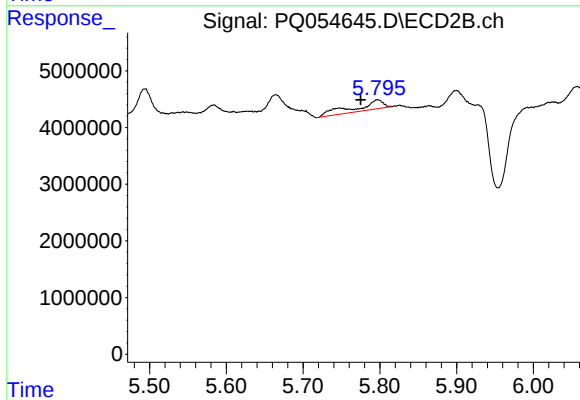
R.T.: 5.495 min
Delta R.T.: 0.028 min
Response: 5309719
Conc: 20.29 ng/ml



#23 AR-1248-3

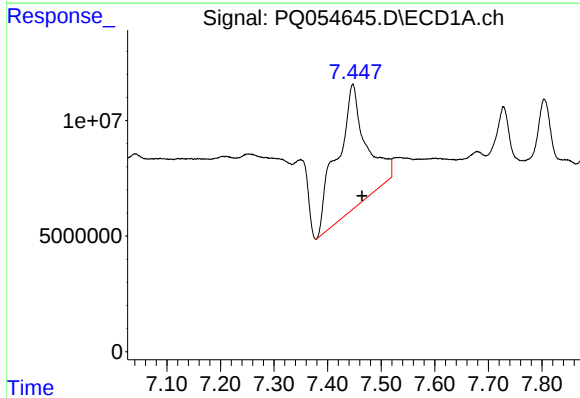
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



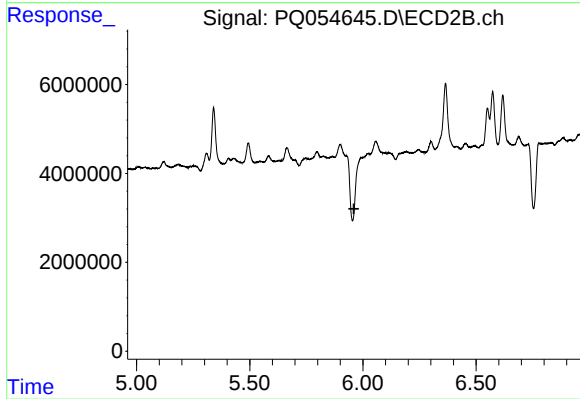
#23 AR-1248-3

R.T.: 5.798 min
Delta R.T.: 0.022 min
Response: 4315663
Conc: 12.14 ng/ml



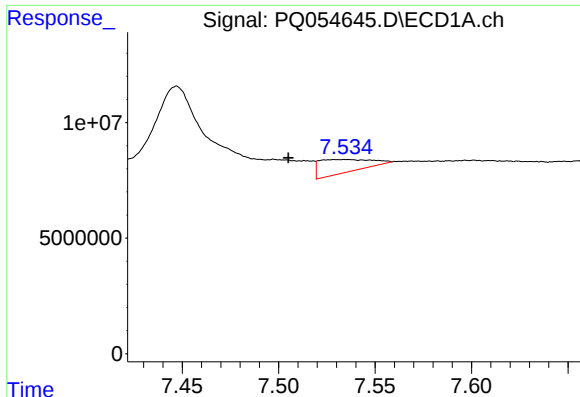
#24 AR-1248-4

R.T.: 7.447 min
Delta R.T.: -0.017 min
Response: 201968785
Conc: 255.30 ng/ml



#24 AR-1248-4

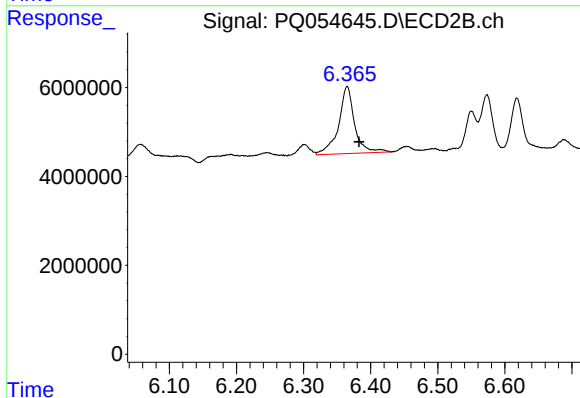
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#25 AR-1248-5

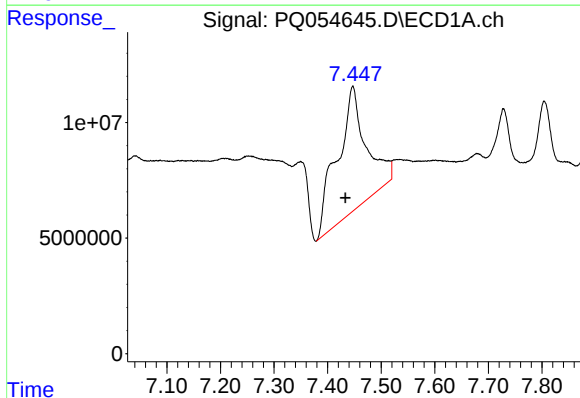
R.T.: 7.535 min
Delta R.T.: 0.030 min
Response: 10422986
Conc: 12.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



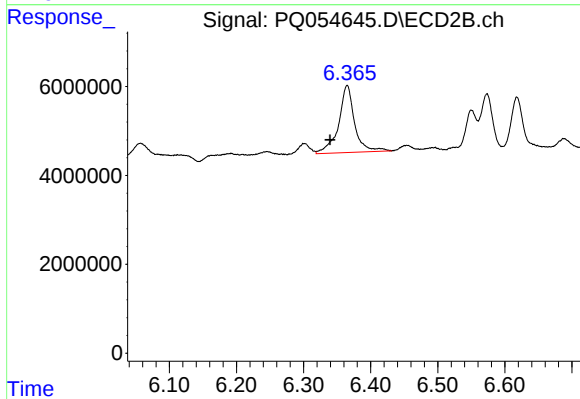
#25 AR-1248-5

R.T.: 6.365 min
Delta R.T.: -0.018 min
Response: 25092438
Conc: 58.57 ng/ml



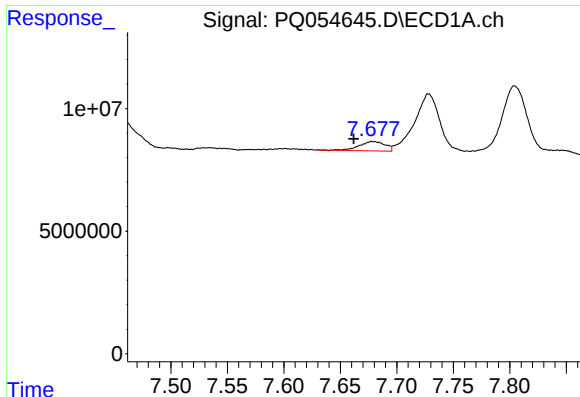
#26 AR-1254-1

R.T.: 7.447 min
Delta R.T.: 0.014 min
Response: 201968785
Conc: 231.86 ng/ml



#26 AR-1254-1

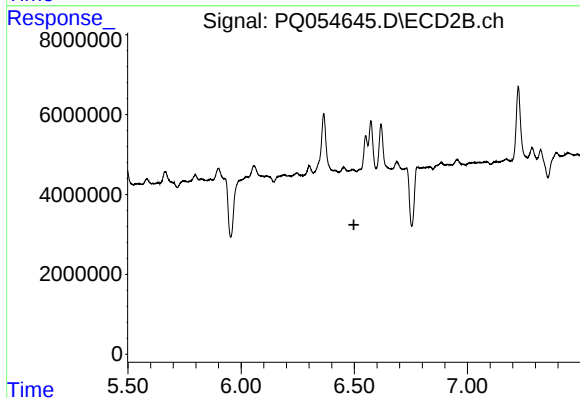
R.T.: 6.365 min
Delta R.T.: 0.025 min
Response: 25092438
Conc: 32.94 ng/ml



#27 AR-1254-2

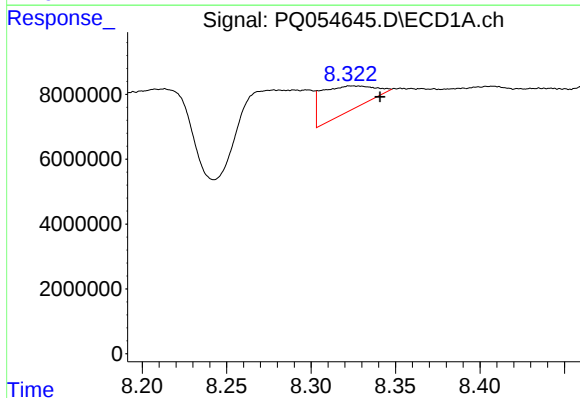
R.T.: 7.679 min
Delta R.T.: 0.017 min
Response: 6169051
Conc: 4.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



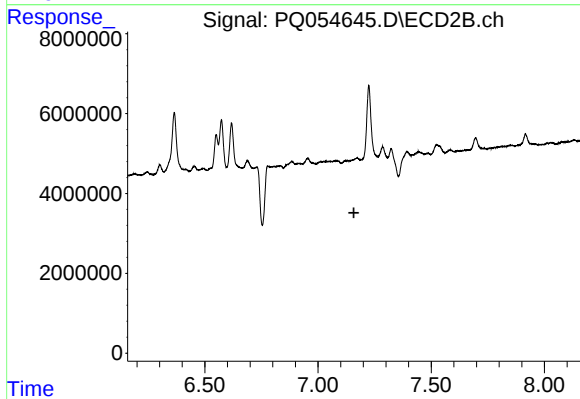
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



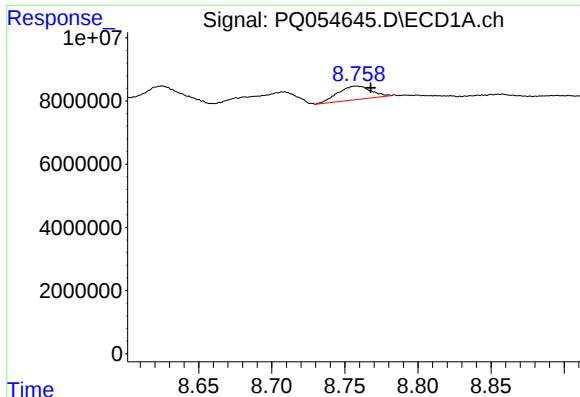
#29 AR-1254-4

R.T.: 8.324 min
Delta R.T.: -0.017 min
Response: 16903591
Conc: 15.87 ng/ml



#29 AR-1254-4

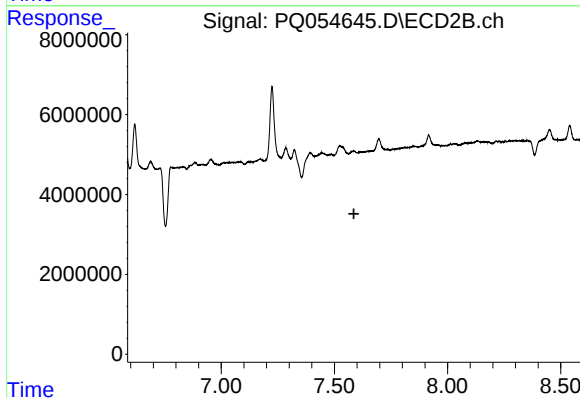
R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#30 AR-1254-5

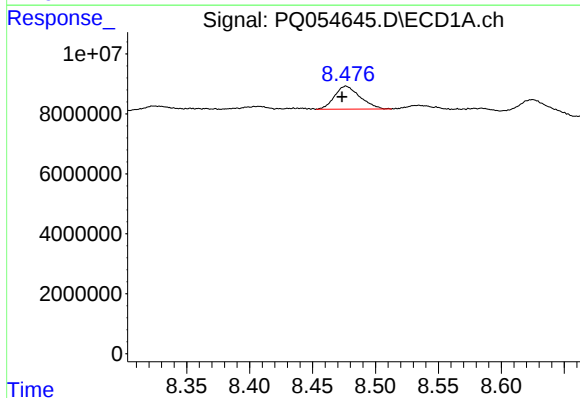
R.T.: 8.758 min
Delta R.T.: -0.010 min
Response: 6741350
Conc: 5.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



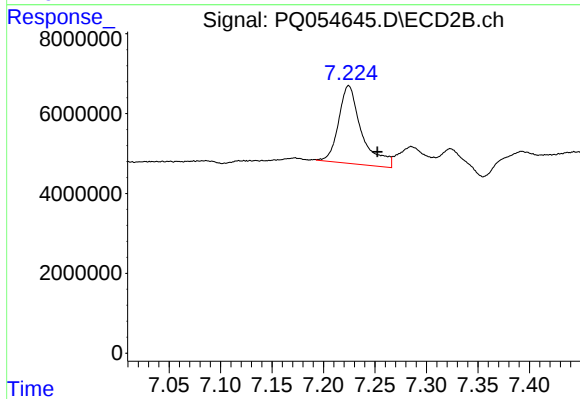
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.586 min
Response: 0
Conc: N.D.



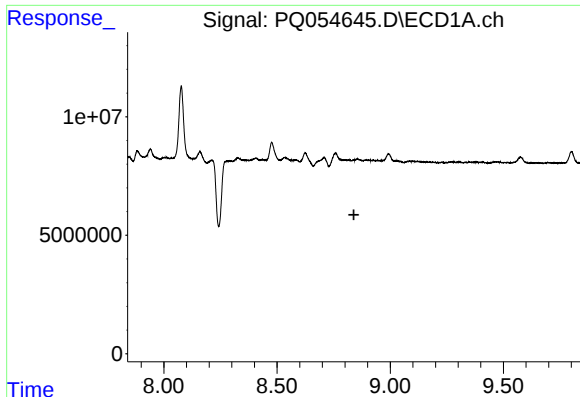
#32 AR-1260-2

R.T.: 8.477 min
Delta R.T.: 0.003 min
Response: 10809974
Conc: 9.19 ng/ml



#32 AR-1260-2

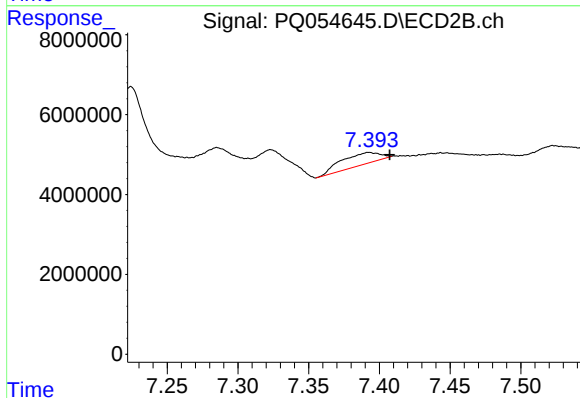
R.T.: 7.224 min
Delta R.T.: -0.028 min
Response: 30172423
Conc: 29.15 ng/ml



#33 AR-1260-3

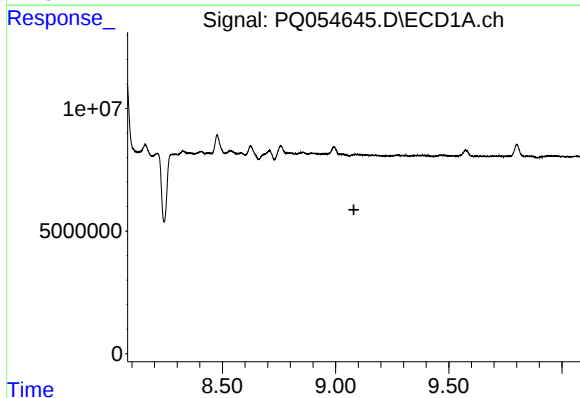
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



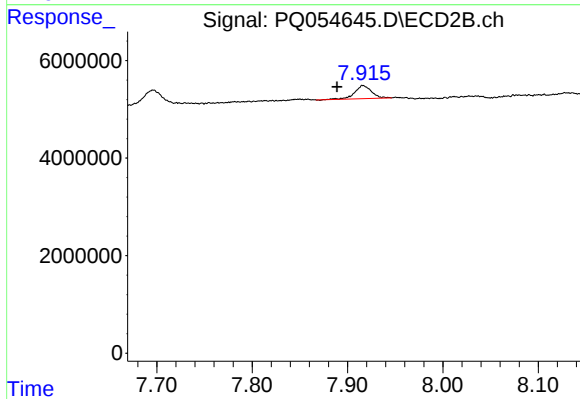
#33 AR-1260-3

R.T.: 7.393 min
Delta R.T.: -0.015 min
Response: 5652688
Conc: 6.39 ng/ml



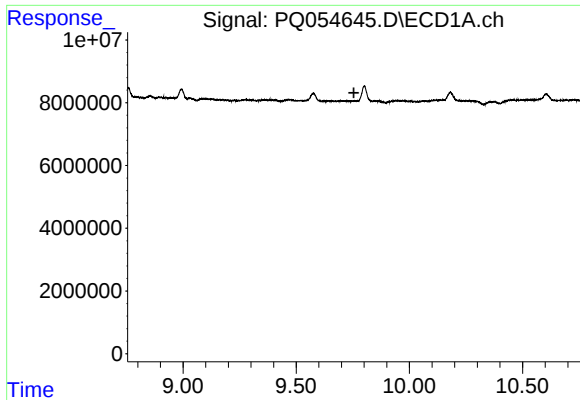
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.081 min
Response: 0
Conc: N.D.



#34 AR-1260-4

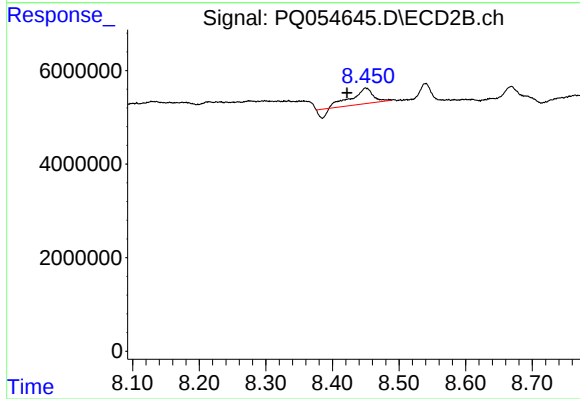
R.T.: 7.916 min
Delta R.T.: 0.027 min
Response: 3283241
Conc: 4.74 ng/ml



#38 AR-1262-3

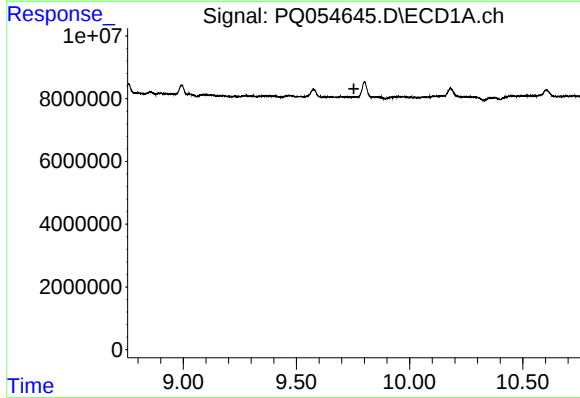
R.T.: 0.000 min
Exp R.T.: 9.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



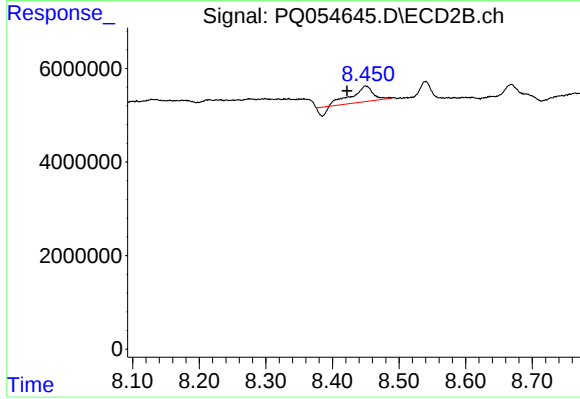
#38 AR-1262-3

R.T.: 8.450 min
Delta R.T.: 0.028 min
Response: 6608810
Conc: 7.45 ng/ml



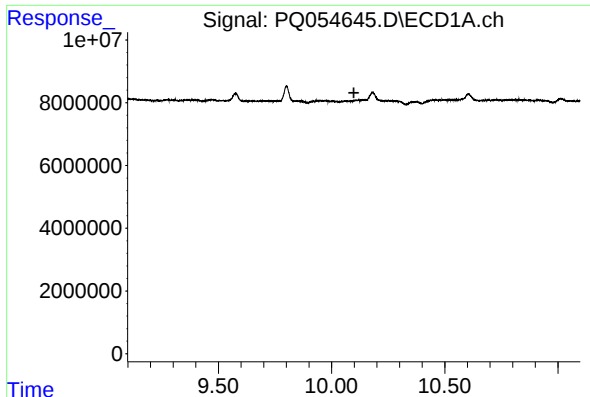
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.754 min
Response: 0
Conc: N.D.



#41 AR-1268-1

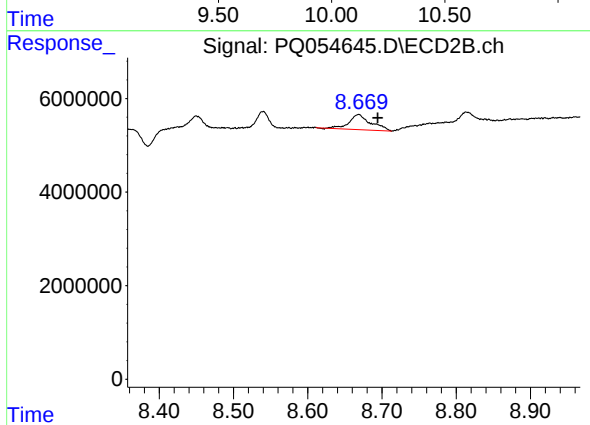
R.T.: 8.450 min
Delta R.T.: 0.028 min
Response: 6608810
Conc: 2.43 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.669 min
Delta R.T.: -0.026 min
Response: 6600768
Conc: 3.28 ng/ml