Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111623\
Data File : PQ064146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2023 13:14
Operator : YP\AJ
Sample : 05264-10
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: Nov 16 19:59:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 11 06:14:57 2023
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...	3.459	2.777	98369365	99067487	21.466	22.065	
2)	SA Decachlor...	8.694	7.572	85585307	116.8E6	25.912	21.784	
	Target Compounds							
3)	L1 AR-1016-1	4.596	0.000	517202	0	3.607	N.D.	#
4)	L1 AR-1016-2	4.596	0.000	517202	0	2.361	N.D.	#
5)	L1 AR-1016-3	4.658	0.000	360391	0	2.634	N.D.	#
8)	L2 AR-1221-1	3.673	3.047f	582691	1964815	10.540	36.187	#
9)	L2 AR-1221-2	3.740	3.047	1306405	1964815	35.847	52.902	#
10)	L2 AR-1221-3	3.795	0.000	1114278	0	9.034	N.D.	#
11)	L3 AR-1232-1	3.795	0.000	1114278	0	10.979	N.D.	#
12)	L3 AR-1232-2	4.327	0.000	922010	0	18.197	N.D.	#
13)	L3 AR-1232-3	4.596	0.000	517202	0	5.325	N.D.	#
16)	L4 AR-1242-1	4.596	0.000	517202	0	4.312	N.D.	#
17)	L4 AR-1242-2	4.596	0.000	517202	0	2.871	N.D.	#
18)	L4 AR-1242-3	4.647	0.000	245907	0	2.191	N.D.	#
20)	L4 AR-1242-5	5.478	0.000	203907	0	2.133	N.D.	#
21)	L5 AR-1248-1	4.596	0.000	517202	0	5.575	N.D.	#
24)	L5 AR-1248-4	5.478f	0.000	203907	0	1.188	N.D.	#
25)	L5 AR-1248-5	5.478	0.000	203907	0	1.215	N.D.	#
27)	L6 AR-1254-2	5.598	0.000	142026	0	0.528	N.D.	#
28)	L6 AR-1254-3	5.959	5.043f	573194	236531	2.086	0.796	#
32)	L7 AR-1260-2	6.349f	0.000	505286	0	1.940	N.D.	#
35)	L7 AR-1260-5	7.241f	0.000	1625582	0	4.017	N.D.	#
37)	L8 AR-1262-2	7.241f	0.000	1625582	0	3.536	N.D.	#
40)	L8 AR-1262-5	8.153	7.136f	690750	1038704	4.399	5.186	
43)	L9 AR-1268-3	0.000	6.860f	0	320401	N.D.	0.655	#
44)	L9 AR-1268-4	8.153	7.136f	690750	1038704	3.978	4.891	
45)	L9 AR-1268-5	8.450	0.000	1114035	0	0.906	N.D.	#

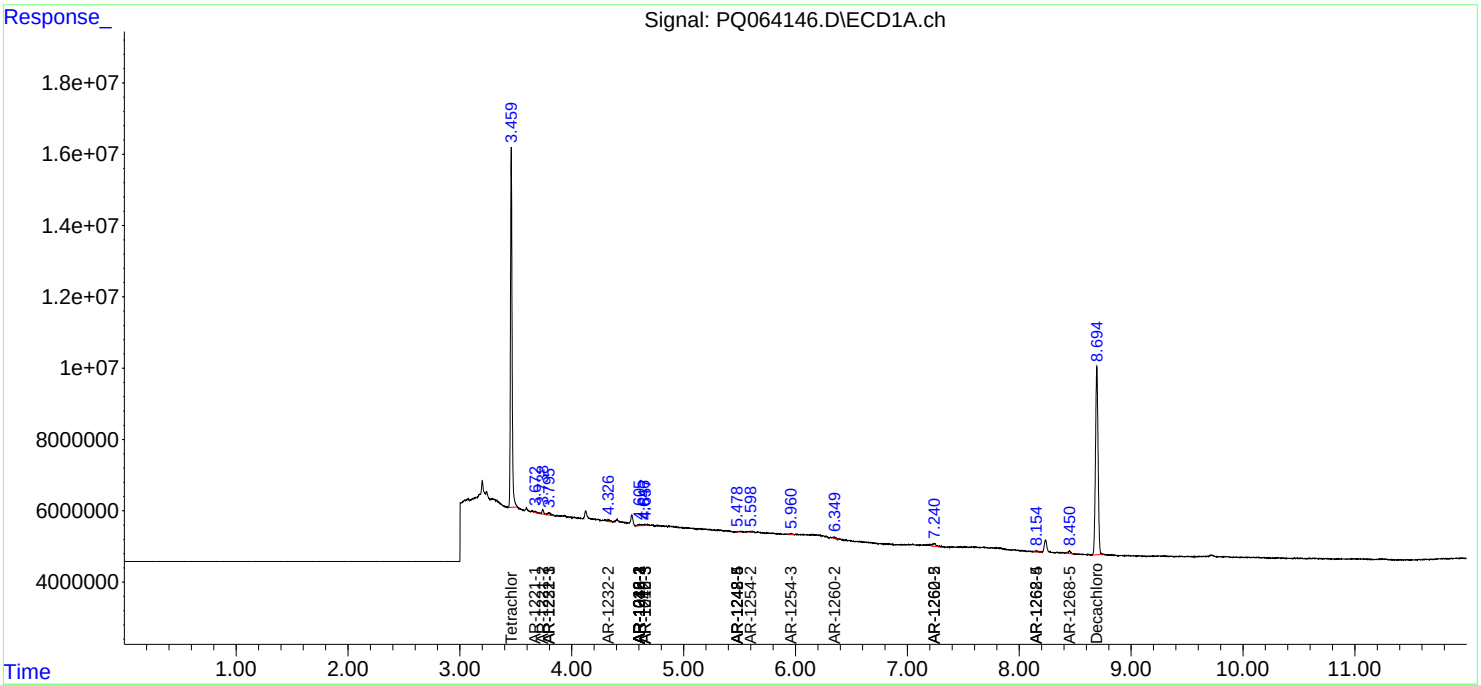
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

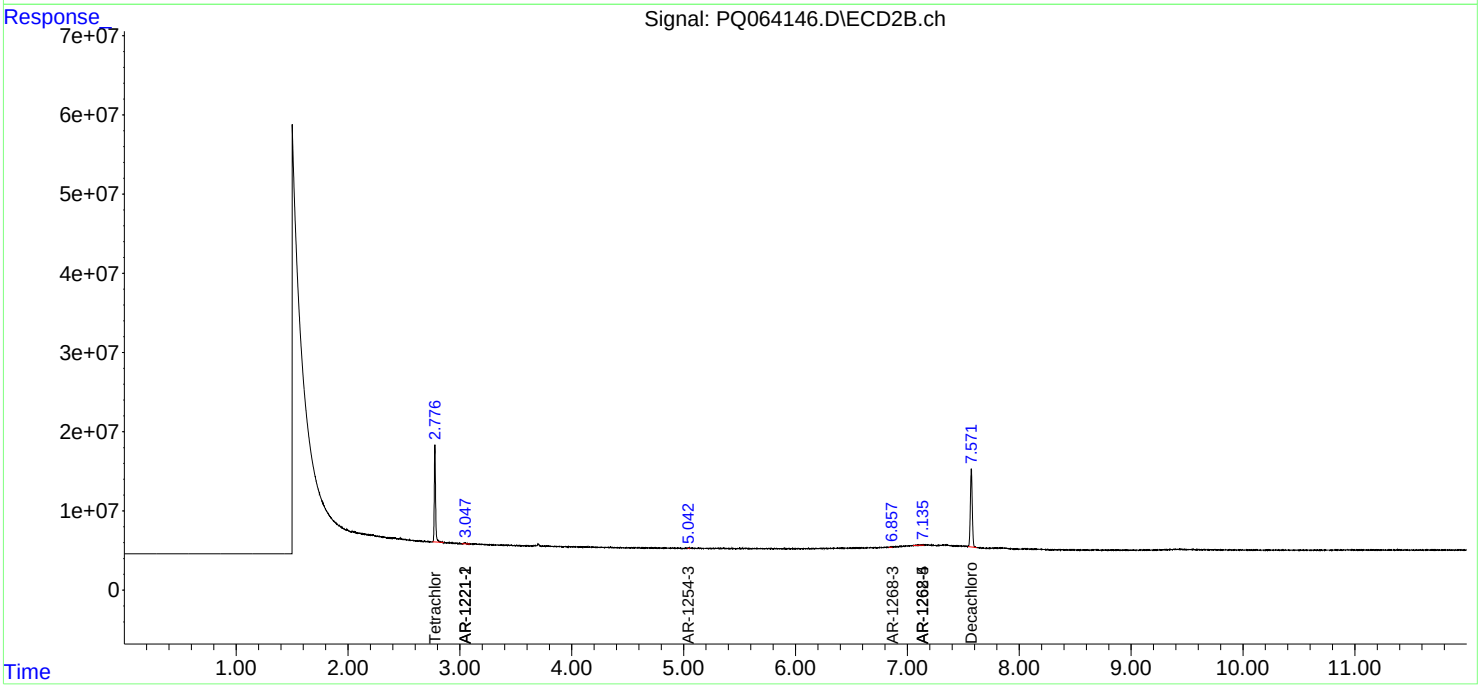
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111623\
Data File : PQ064146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2023 13:14
Operator : YP\AJ
Sample : 05264-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

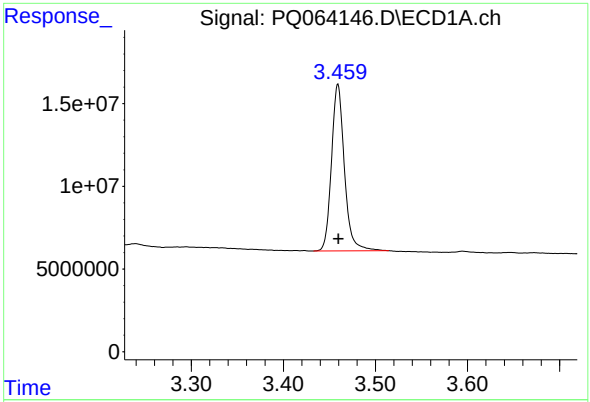
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 19:59:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 11 06:14:57 2023
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



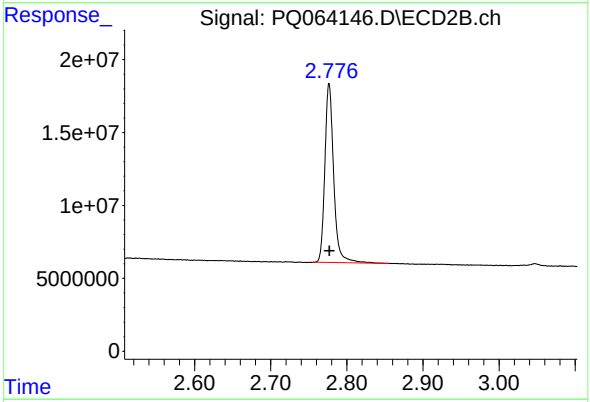




#1 Tetrachloro-m-xylene

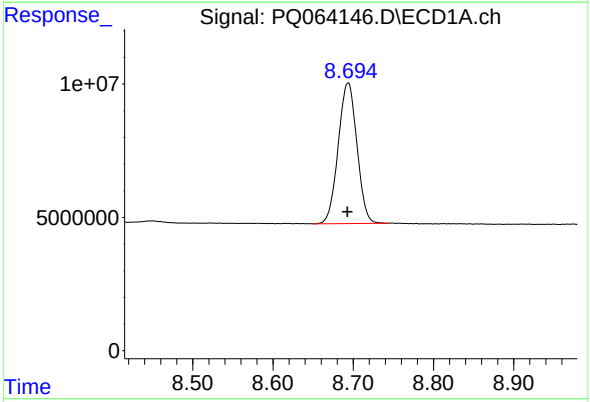
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 98369365
Conc: 21.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



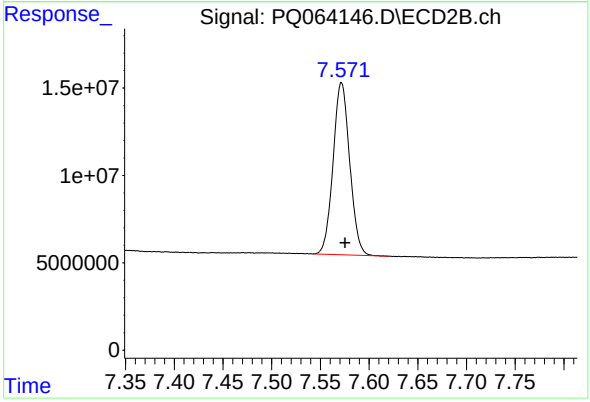
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 99067487
Conc: 22.07 ng/ml



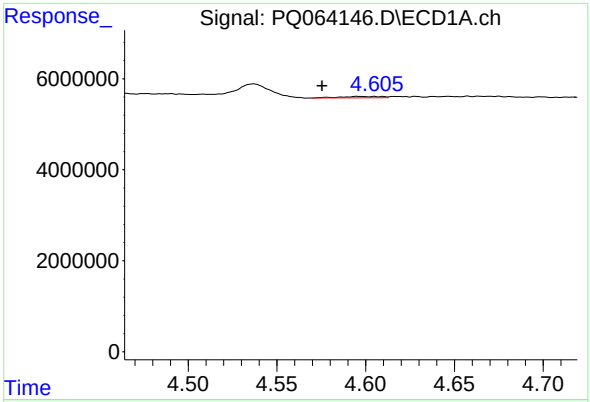
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: 0.001 min
Response: 85585307
Conc: 25.91 ng/ml



#2 Decachlorobiphenyl

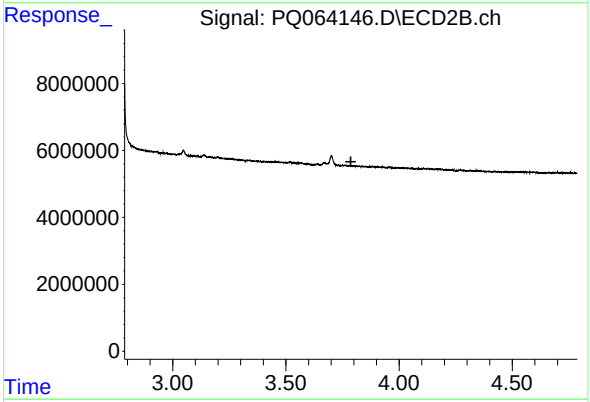
R.T.: 7.572 min
Delta R.T.: -0.004 min
Response: 116755903
Conc: 21.78 ng/ml



#3 AR-1016-1

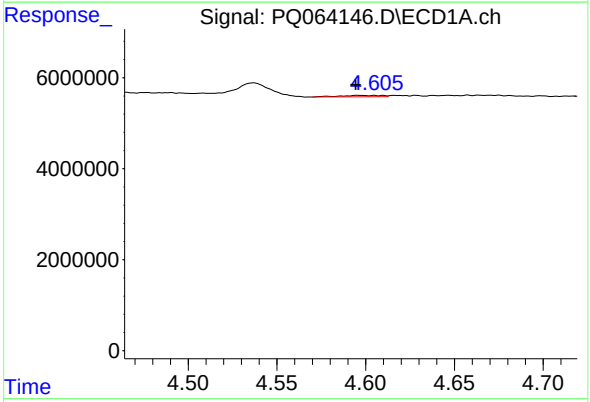
R.T.: 4.596 min
Delta R.T.: 0.020 min
Response: 517202
Conc: 3.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



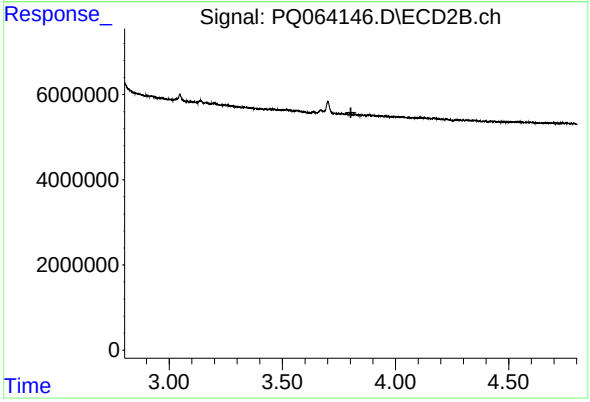
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



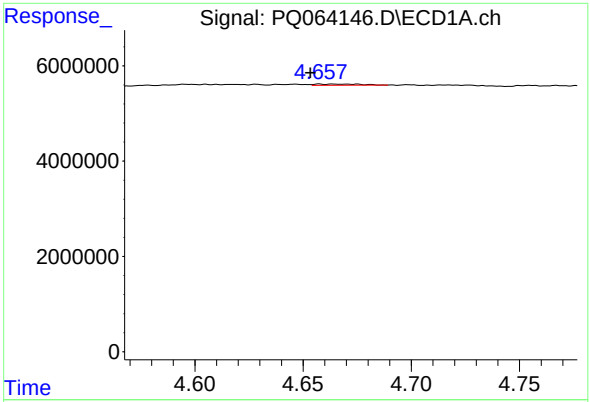
#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: 0.001 min
Response: 517202
Conc: 2.36 ng/ml



#4 AR-1016-2

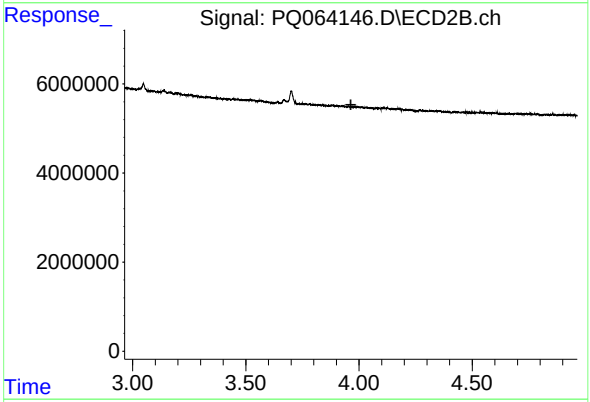
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#5 AR-1016-3

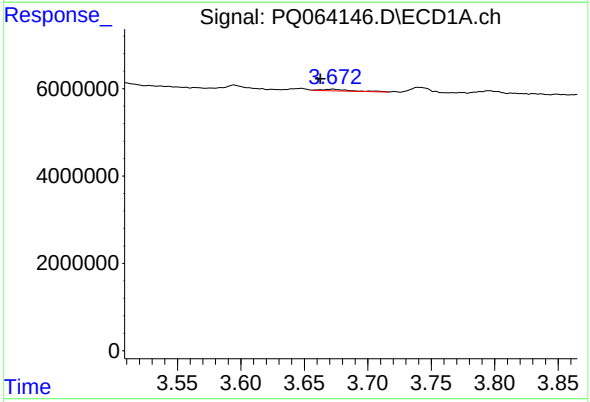
R.T.: 4.658 min
Delta R.T.: 0.004 min
Response: 360391
Conc: 2.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



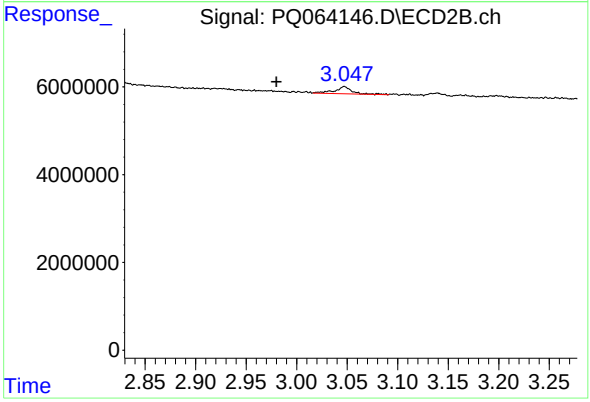
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



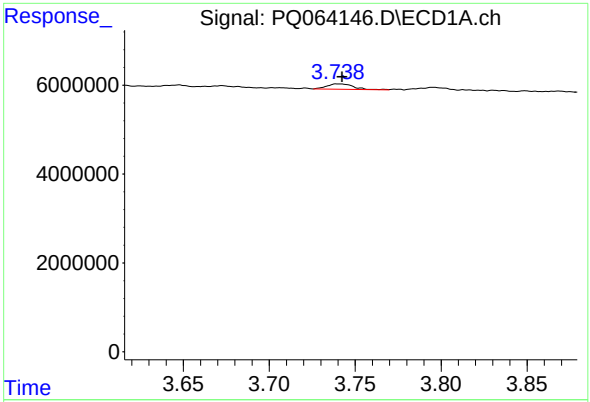
#8 AR-1221-1

R.T.: 3.673 min
Delta R.T.: 0.010 min
Response: 582691
Conc: 10.54 ng/ml



#8 AR-1221-1

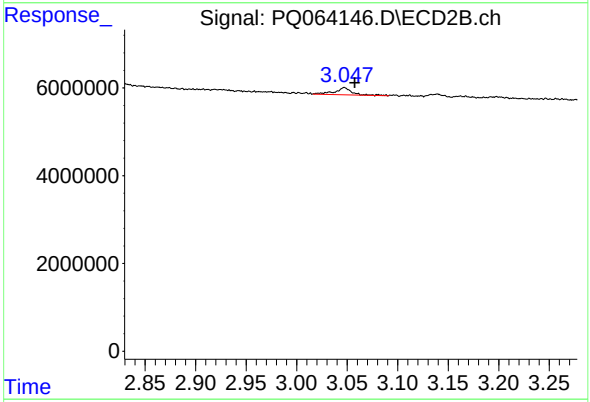
R.T.: 3.047 min
Delta R.T.: 0.067 min
Response: 1964815
Conc: 36.19 ng/ml



#9 AR-1221-2

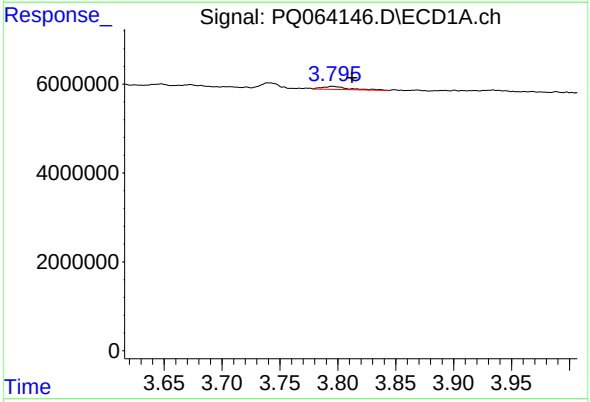
R.T.: 3.740 min
Delta R.T.: -0.002 min
Response: 1306405
Conc: 35.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



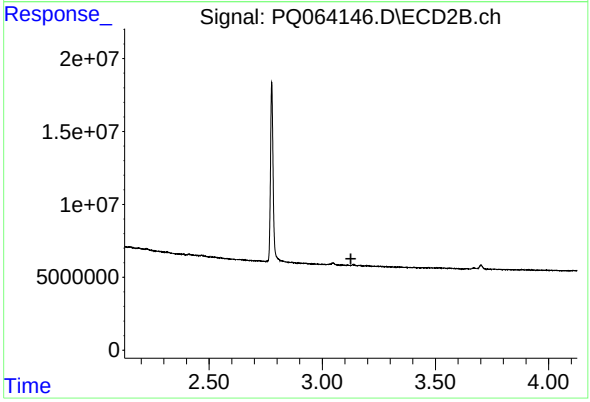
#9 AR-1221-2

R.T.: 3.047 min
Delta R.T.: -0.010 min
Response: 1964815
Conc: 52.90 ng/ml



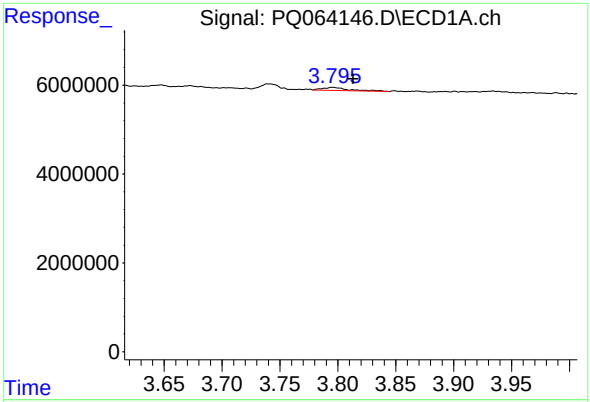
#10 AR-1221-3

R.T.: 3.795 min
Delta R.T.: -0.017 min
Response: 1114278
Conc: 9.03 ng/ml



#10 AR-1221-3

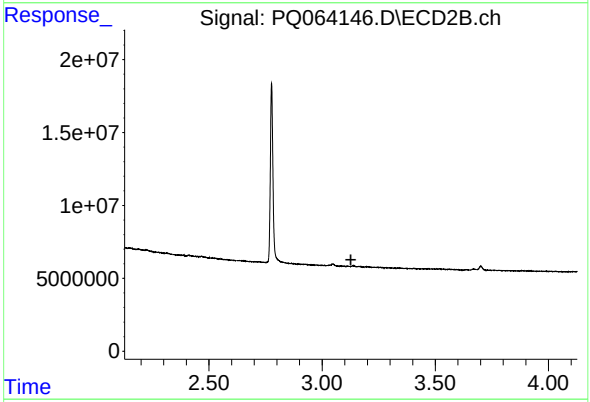
R.T.: 0.000 min
Exp R.T. : 3.126 min
Response: 0
Conc: N.D.



#11 AR-1232-1

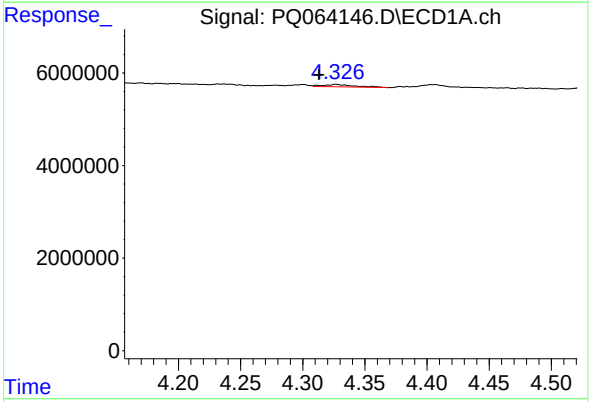
R.T.: 3.795 min
Delta R.T.: -0.018 min
Response: 1114278
Conc: 10.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



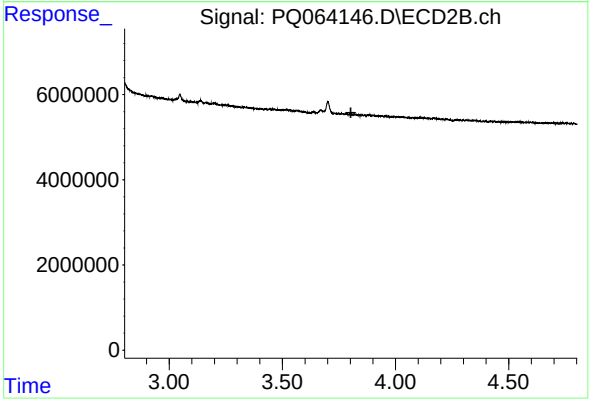
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.127 min
Response: 0
Conc: N.D.



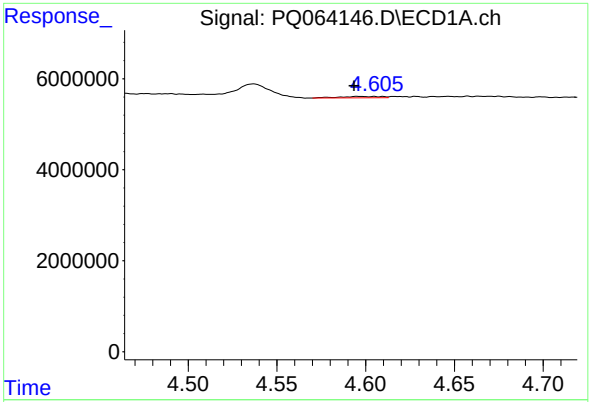
#12 AR-1232-2

R.T.: 4.327 min
Delta R.T.: 0.014 min
Response: 922010
Conc: 18.20 ng/ml



#12 AR-1232-2

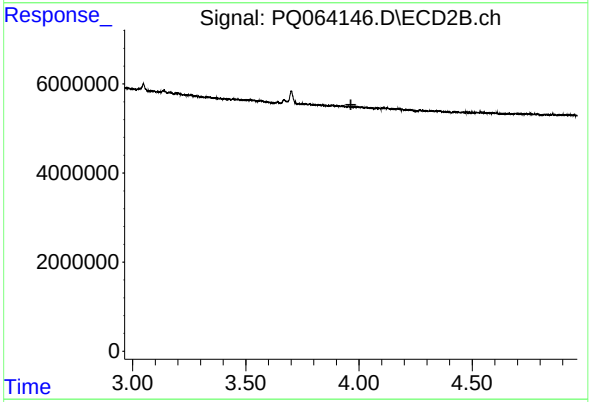
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#13 AR-1232-3

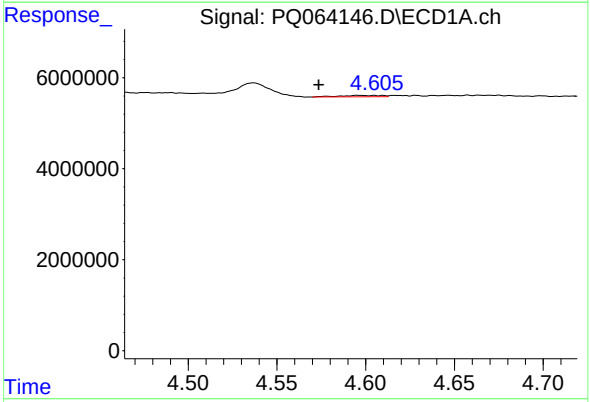
R.T.: 4.596 min
Delta R.T.: 0.002 min
Response: 517202
Conc: 5.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



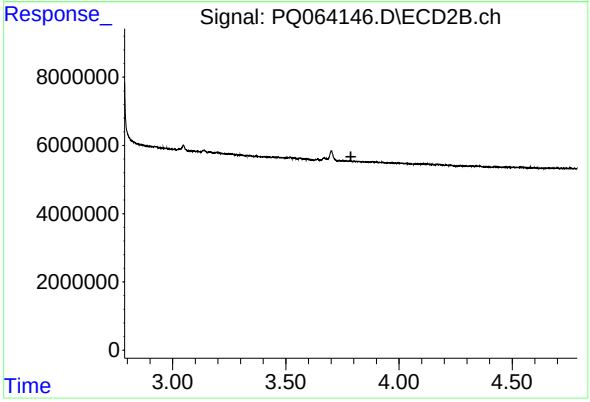
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



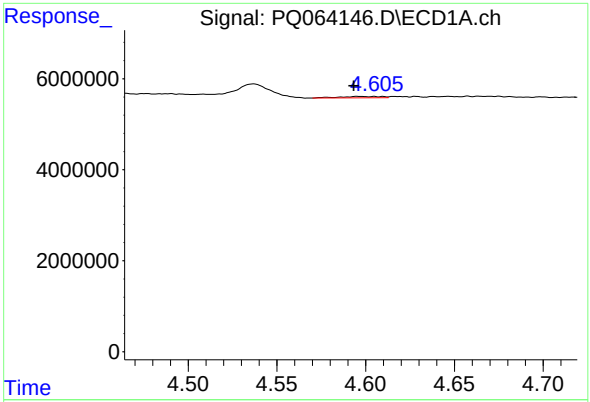
#16 AR-1242-1

R.T.: 4.596 min
Delta R.T.: 0.022 min
Response: 517202
Conc: 4.31 ng/ml



#16 AR-1242-1

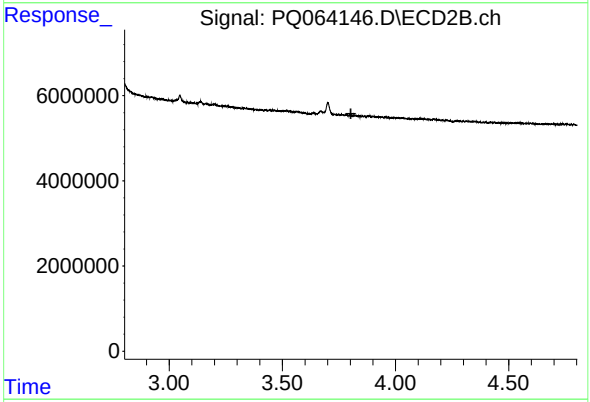
R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



#17 AR-1242-2

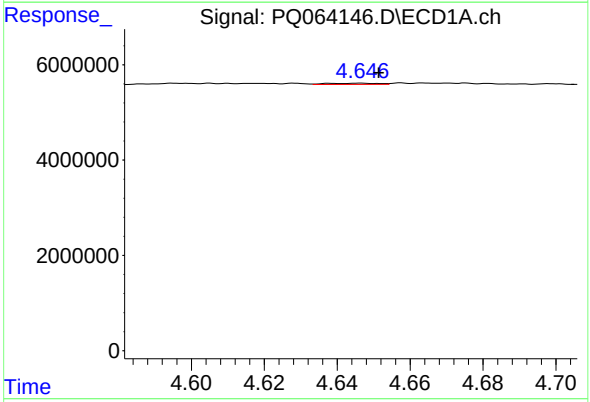
R.T.: 4.596 min
Delta R.T.: 0.003 min
Response: 517202
Conc: 2.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



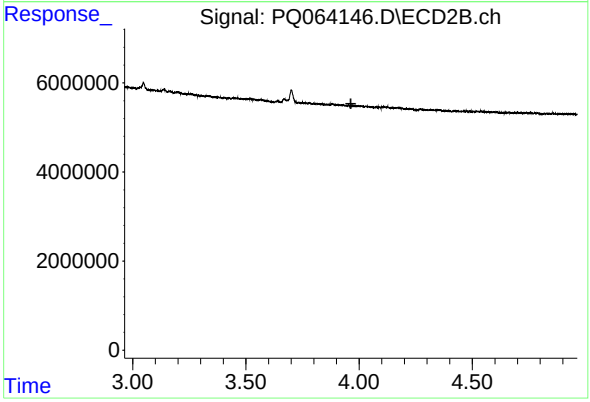
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



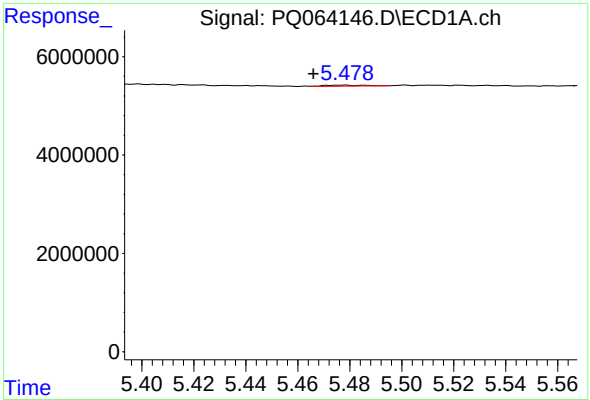
#18 AR-1242-3

R.T.: 4.647 min
Delta R.T.: -0.005 min
Response: 245907
Conc: 2.19 ng/ml



#18 AR-1242-3

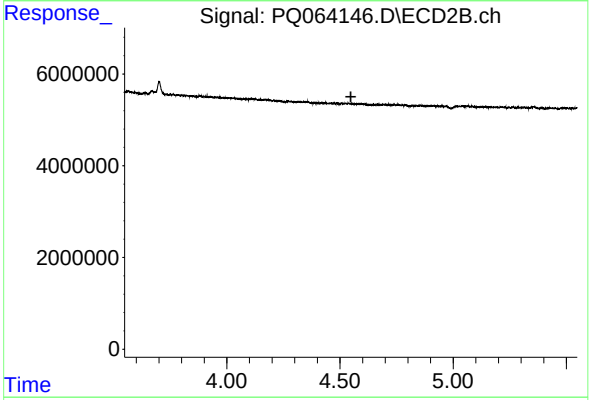
R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



#20 AR-1242-5

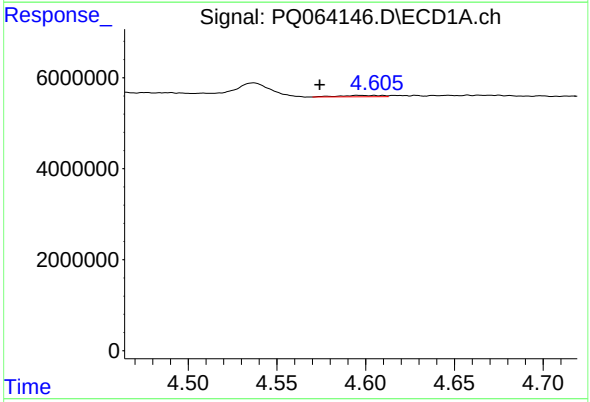
R.T.: 5.478 min
Delta R.T.: 0.012 min
Response: 203907
Conc: 2.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



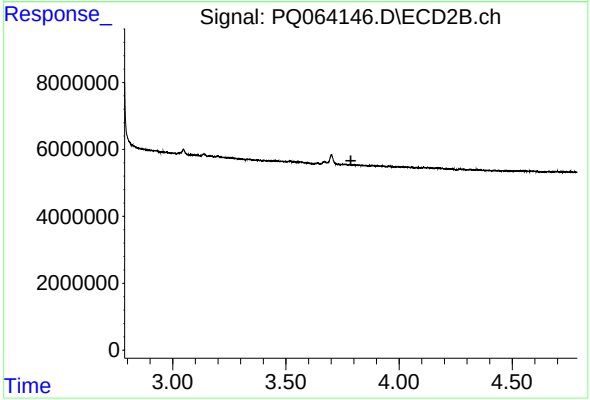
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



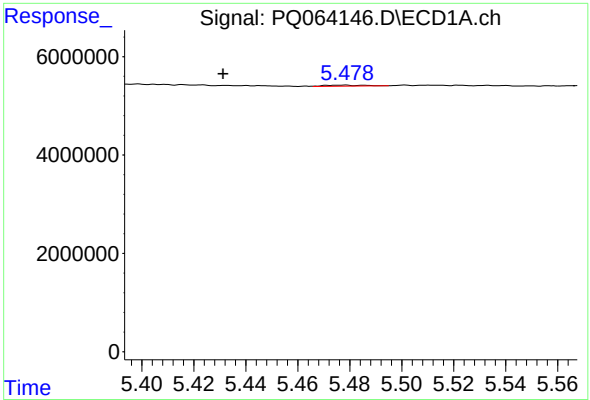
#21 AR-1248-1

R.T.: 4.596 min
Delta R.T.: 0.022 min
Response: 517202
Conc: 5.57 ng/ml



#21 AR-1248-1

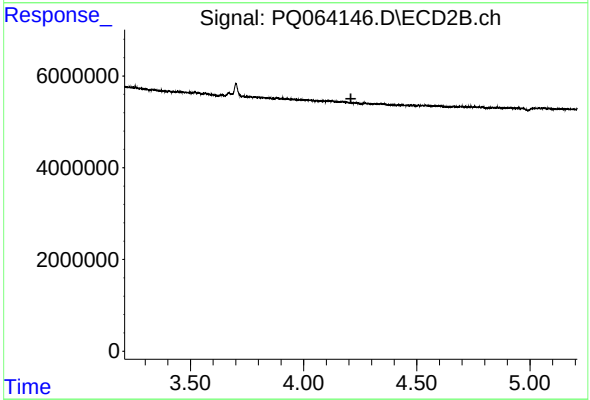
R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

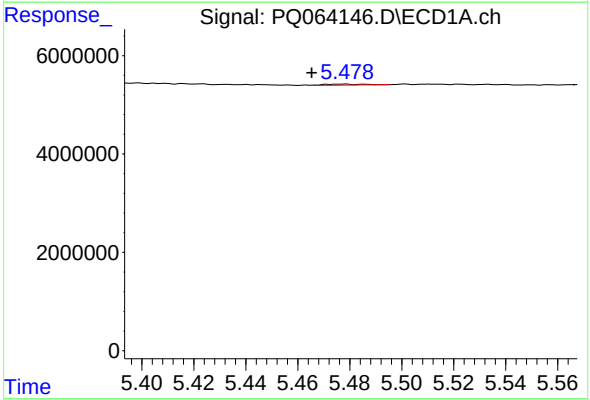
R.T.: 5.478 min
Delta R.T.: 0.047 min
Response: 203907
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



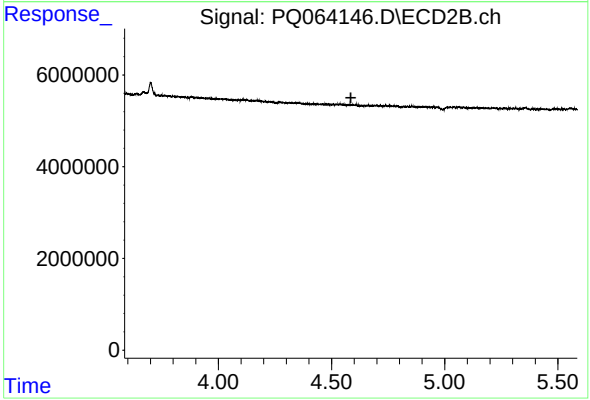
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



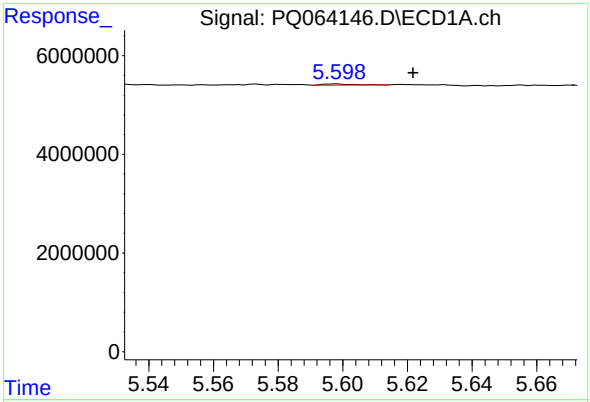
#25 AR-1248-5

R.T.: 5.478 min
Delta R.T.: 0.012 min
Response: 203907
Conc: 1.21 ng/ml



#25 AR-1248-5

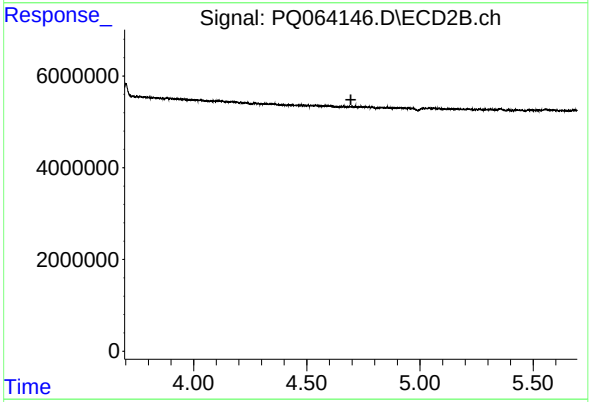
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#27 AR-1254-2

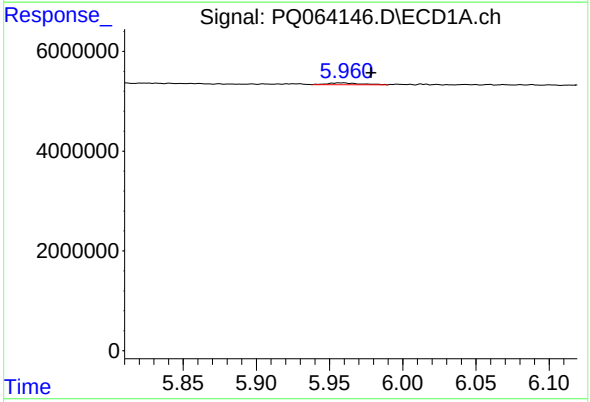
R.T.: 5.598 min
Delta R.T.: -0.024 min
Response: 142026
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



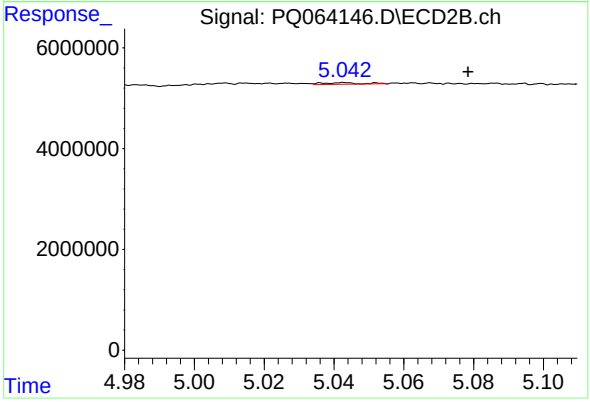
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



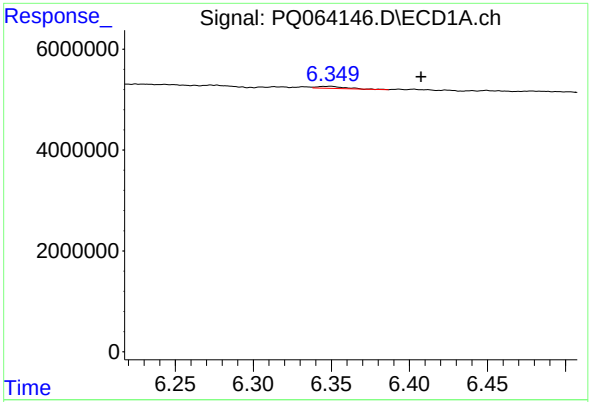
#28 AR-1254-3

R.T.: 5.959 min
Delta R.T.: -0.020 min
Response: 573194
Conc: 2.09 ng/ml



#28 AR-1254-3

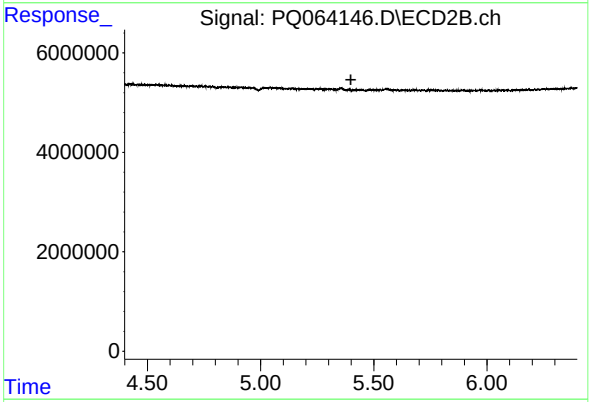
R.T.: 5.043 min
Delta R.T.: -0.036 min
Response: 236531
Conc: 0.80 ng/ml



#32 AR-1260-2

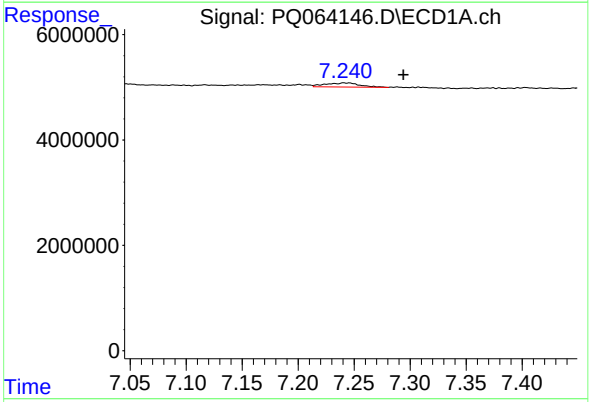
R.T.: 6.349 min
Delta R.T.: -0.058 min
Response: 505286
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



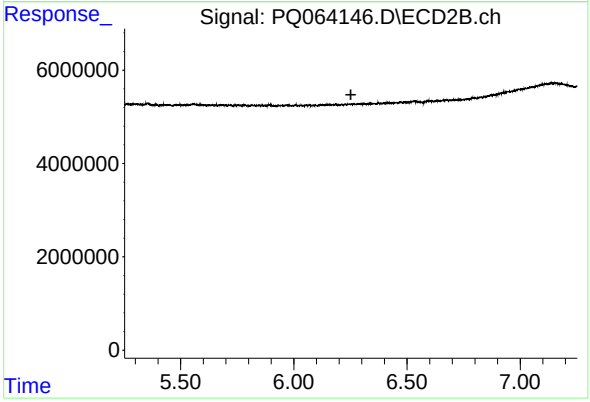
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.399 min
Response: 0
Conc: N.D.



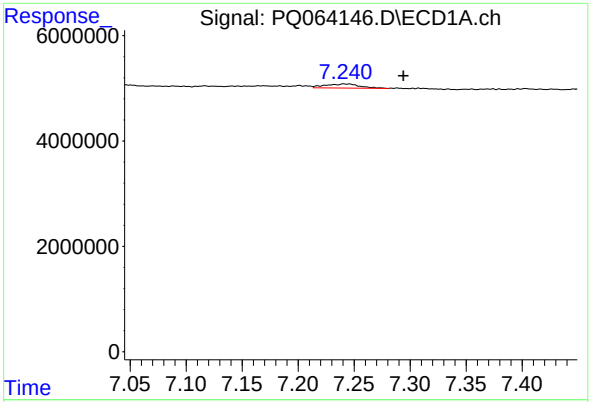
#35 AR-1260-5

R.T.: 7.241 min
Delta R.T.: -0.053 min
Response: 1625582
Conc: 4.02 ng/ml



#35 AR-1260-5

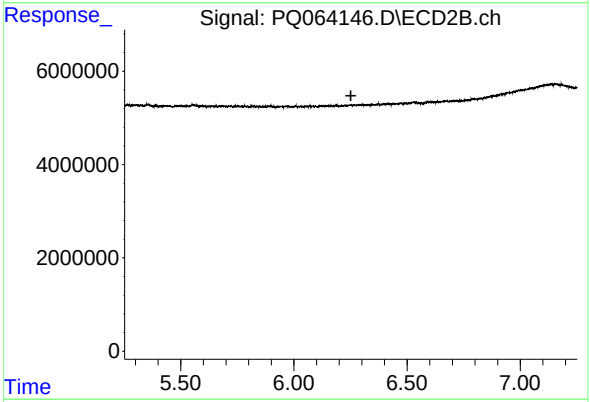
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#37 AR-1262-2

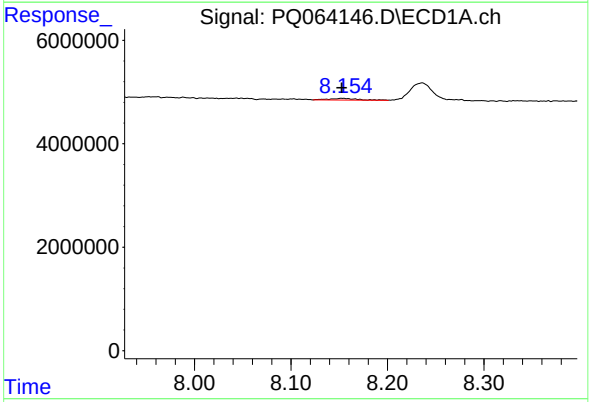
R.T.: 7.241 min
Delta R.T.: -0.053 min
Response: 1625582
Conc: 3.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



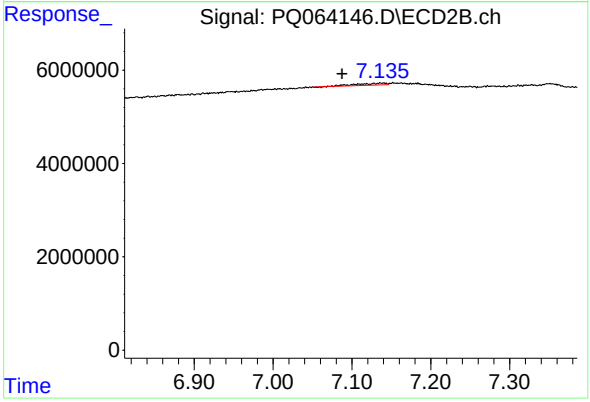
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



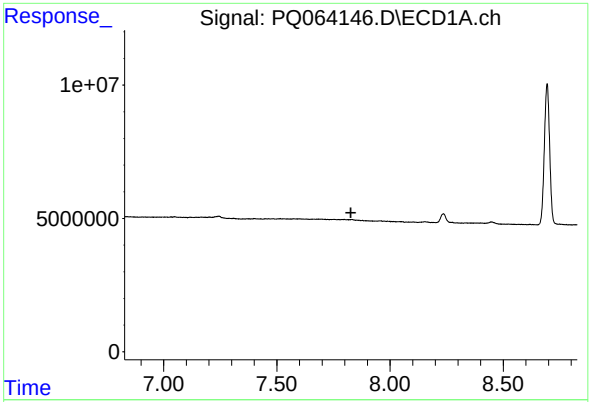
#40 AR-1262-5

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 690750
Conc: 4.40 ng/ml



#40 AR-1262-5

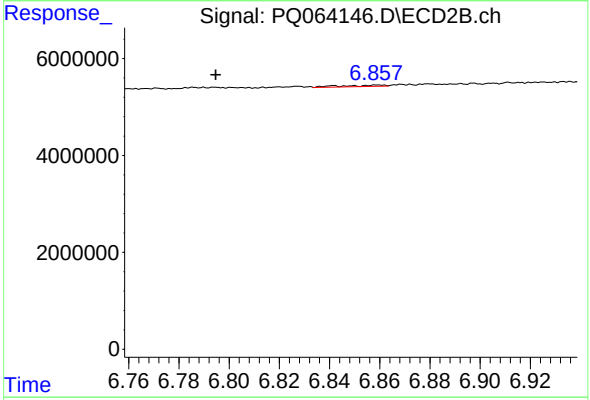
R.T.: 7.136 min
Delta R.T.: 0.049 min
Response: 1038704
Conc: 5.19 ng/ml



#43 AR-1268-3

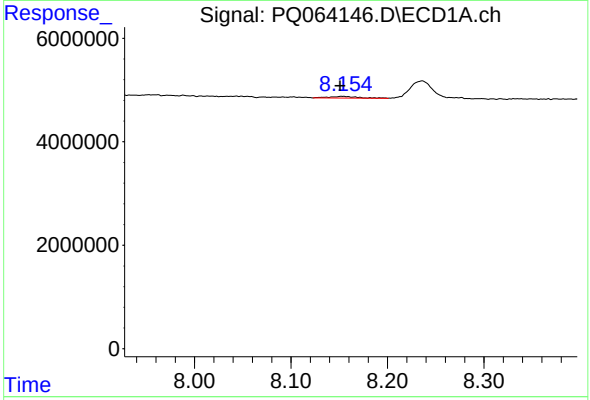
R.T.: 0.000 min
Exp R.T. : 7.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



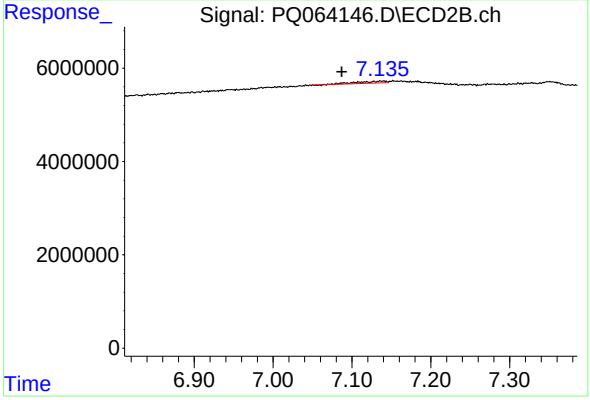
#43 AR-1268-3

R.T.: 6.860 min
Delta R.T.: 0.065 min
Response: 320401
Conc: 0.65 ng/ml



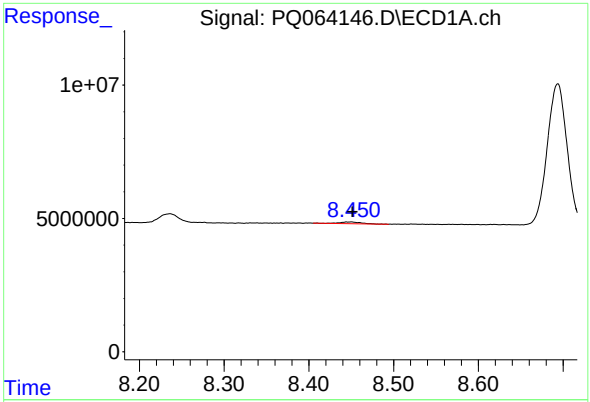
#44 AR-1268-4

R.T.: 8.153 min
Delta R.T.: 0.002 min
Response: 690750
Conc: 3.98 ng/ml



#44 AR-1268-4

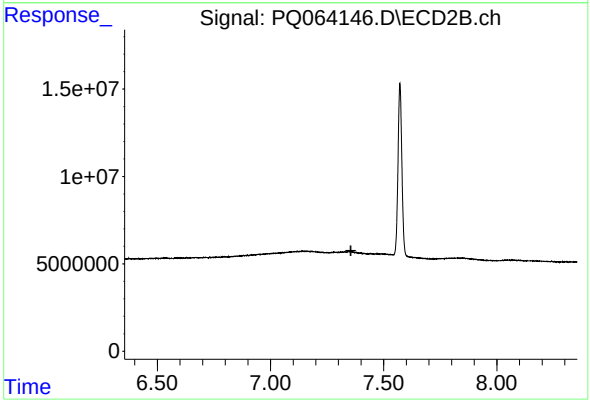
R.T.: 7.136 min
Delta R.T.: 0.049 min
Response: 1038704
Conc: 4.89 ng/ml



#45 AR-1268-5

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 1114035
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.