

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122719\
 Data File : PQ045975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 14:57
 Operator : SM\AJ
 Sample : K6431-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-5-(4-5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 01:47:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 28 01:42:02 2019
 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...	5.214	4.350	61019558	35604711	21.741	18.914
2)	SA Decachlor...	11.366	9.782	85504555	59761869	18.919	18.412
Target Compounds							
3)	L1 AR-1016-1	6.491	0.000	1068480	0	11.578	N.D. #
4)	L1 AR-1016-2	6.491	0.000	1068480	0	7.437	N.D. #
9)	L2 AR-1221-2	5.595	0.000	3568730	0	147.942	N.D. #
10)	L2 AR-1221-3	5.688	4.875	2972190	2673170	40.553	55.456 #
11)	L3 AR-1232-1	5.688	4.875	2972190	2673170	31.274	40.593 #
13)	L3 AR-1232-3	6.491	0.000	1068480	0	10.832	N.D. #
16)	L4 AR-1242-1	6.491	0.000	1068480	0	13.163	N.D. #
17)	L4 AR-1242-2	6.491	0.000	1068480	0	8.677	N.D. #
20)	L4 AR-1242-5	7.442	6.514	1653930	2015050	20.845	32.453 #
21)	L5 AR-1248-1	6.491	0.000	1068480	0	18.457	N.D. #
24)	L5 AR-1248-4	7.442	0.000	1653930	0	15.681	N.D. #
25)	L5 AR-1248-5	7.442	6.514	1653930	2015050	15.715	25.278 #
26)	L6 AR-1254-1	7.442	6.514	1653930	2015050	16.478	17.573
27)	L6 AR-1254-2	7.671	6.670	6029543	1848210	37.839	17.812 #
28)	L6 AR-1254-3	8.055	7.099	9485294	15807592	53.134	89.487 #
29)	L6 AR-1254-4	8.348	7.337	7221901	4790940	52.579	42.860
30)	L6 AR-1254-5	8.778	7.771	9962069	7139663	61.202	42.210 #
31)	L7 AR-1260-1	8.220	7.235	6773819	5865018	49.107	47.240
32)	L7 AR-1260-2	8.479	7.430	43431248	3483862	255.759	24.087 #
33)	L7 AR-1260-3	8.909	7.591	3024378	3242694	21.035	22.735
34)	L7 AR-1260-4	9.084	8.118	4161855	1907148	24.931	14.935 #
35)	L7 AR-1260-5	0.000	8.322	0	1115096	N.D.	3.370 #
36)	L8 AR-1262-1	8.909	7.771	3024378	7139663	13.140	70.340 #
37)	L8 AR-1262-2	0.000	8.322	0	1115096	N.D.	2.597 #
43)	L9 AR-1268-3	0.000	8.913	0	4004870	N.D.	11.152 #
45)	L9 AR-1268-5	11.003	9.506	2782038	1780865	1.630	1.353

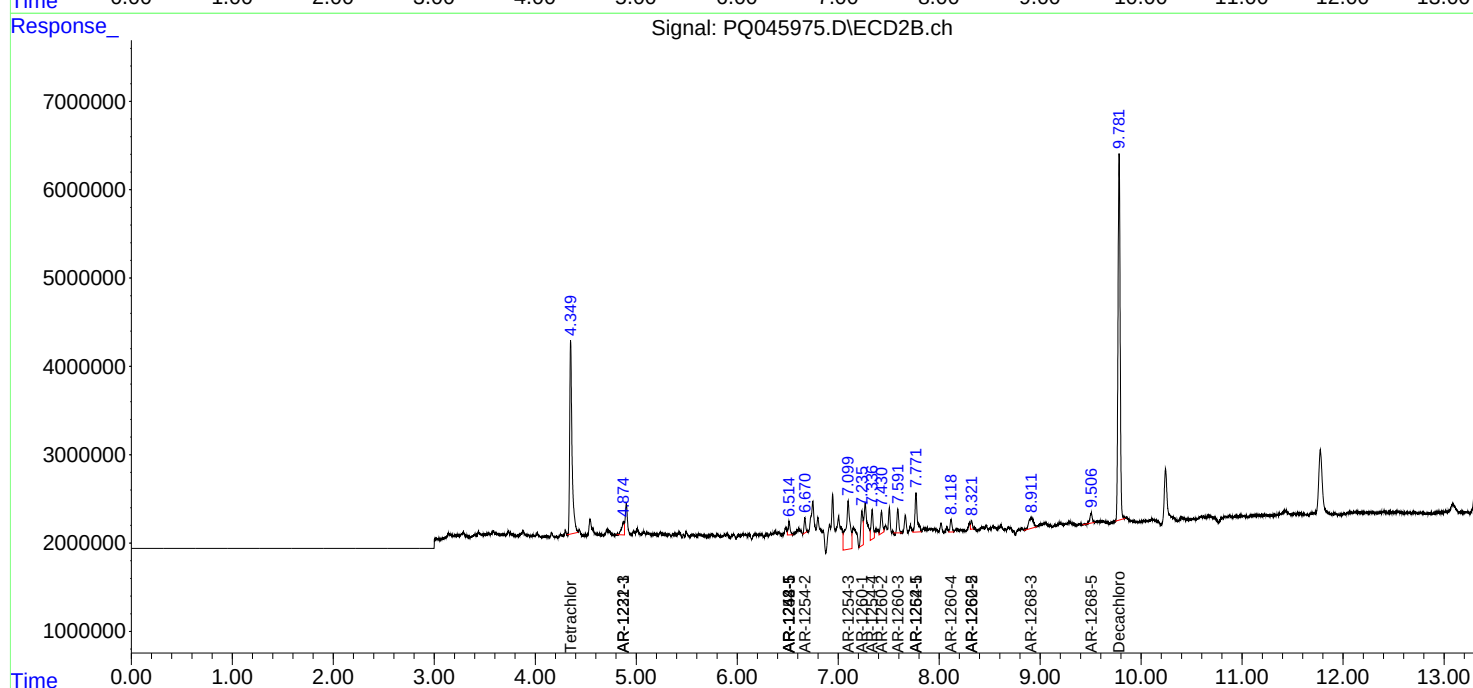
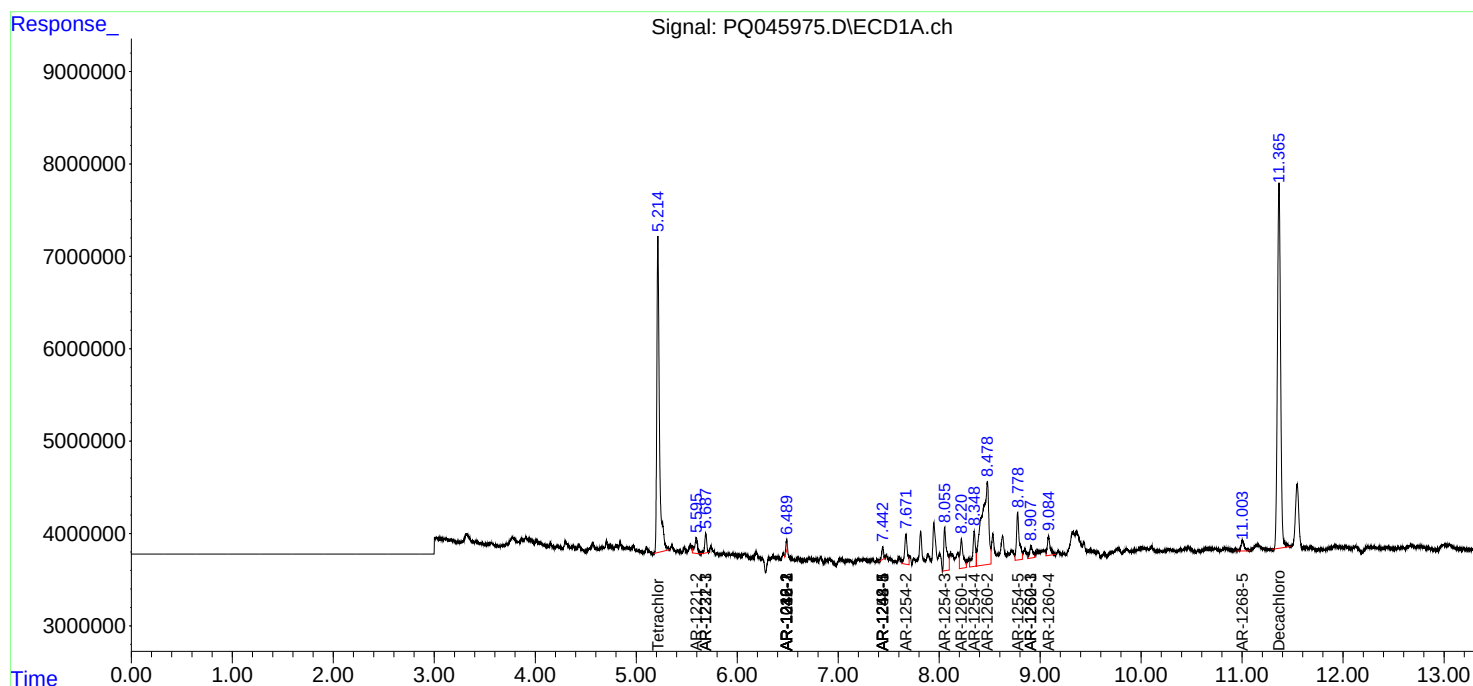
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

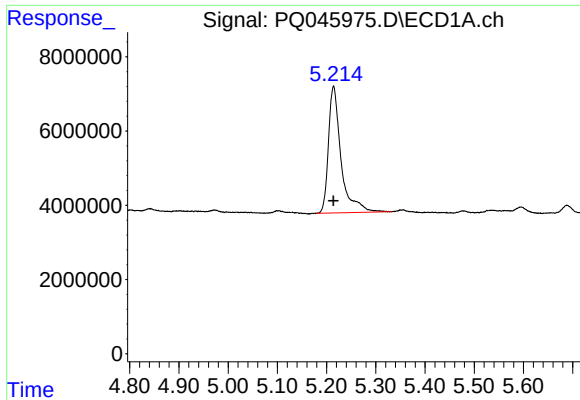
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122719\
Data File : PQ045975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 14:57
Operator : SM\AJ
Sample : K6431-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
SB-5-(4-5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 01:47:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 28 01:42:02 2019
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

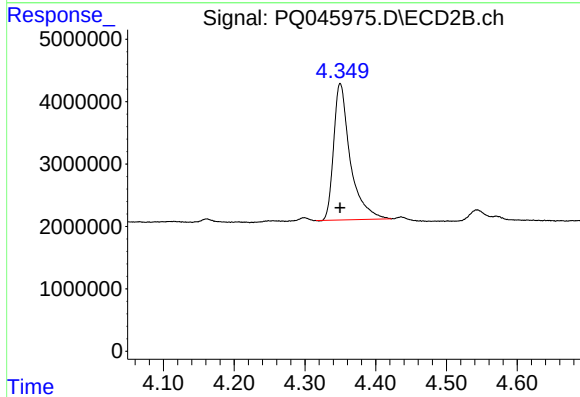




#1 Tetrachloro-m-xylene

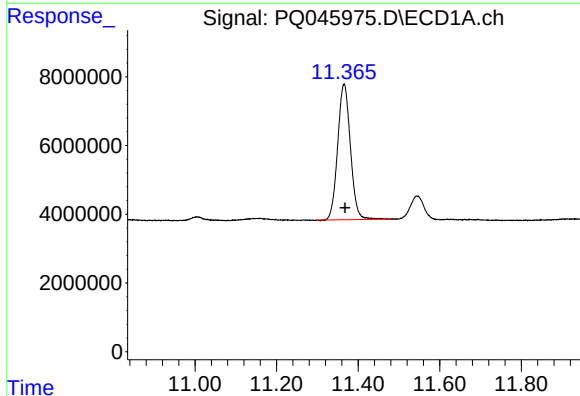
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 61019558
Conc: 21.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



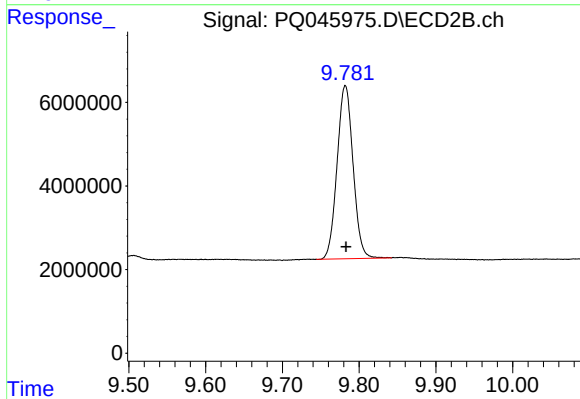
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 35604711
Conc: 18.91 ng/ml



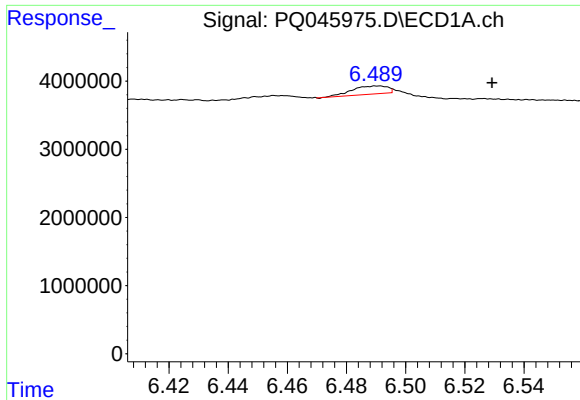
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: -0.002 min
Response: 85504555
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

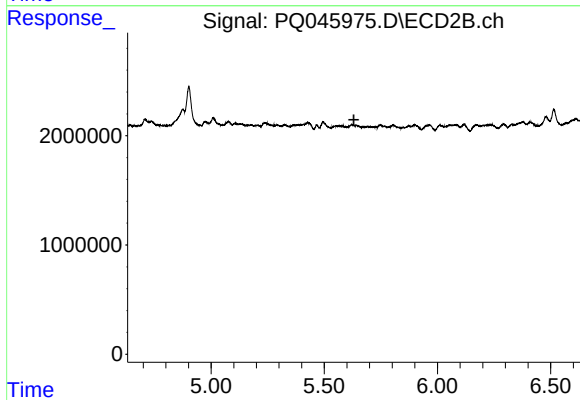
R.T.: 9.782 min
Delta R.T.: -0.001 min
Response: 59761869
Conc: 18.41 ng/ml



#3 AR-1016-1

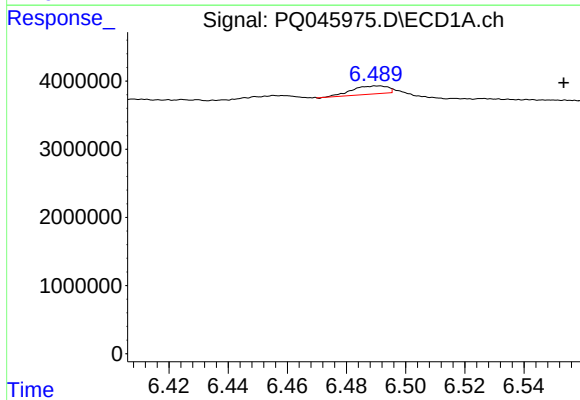
R.T.: 6.491 min
Delta R.T.: -0.038 min
Response: 1068480
Conc: 11.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



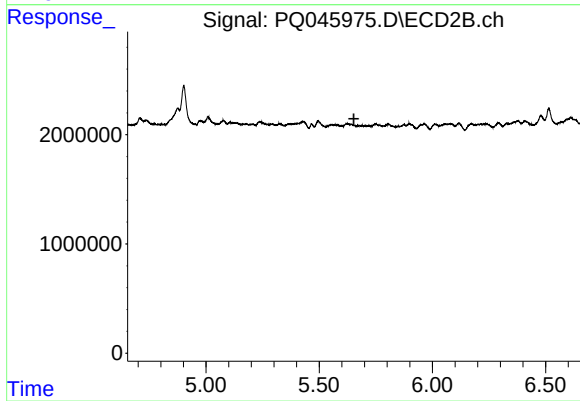
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



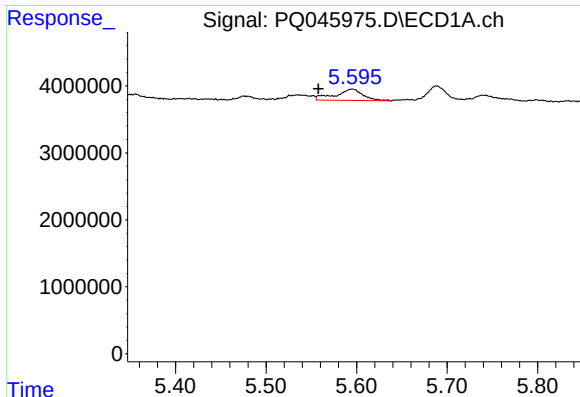
#4 AR-1016-2

R.T.: 6.491 min
Delta R.T.: -0.063 min
Response: 1068480
Conc: 7.44 ng/ml



#4 AR-1016-2

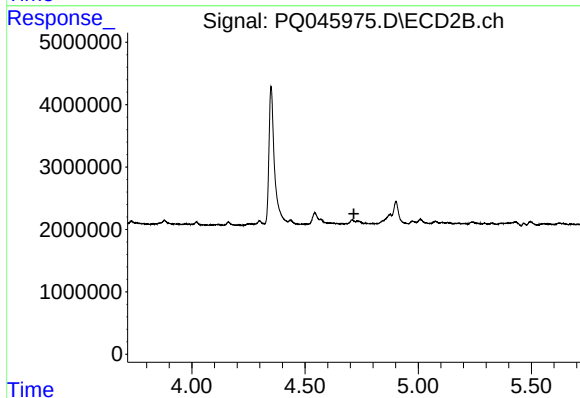
R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



#9 AR-1221-2

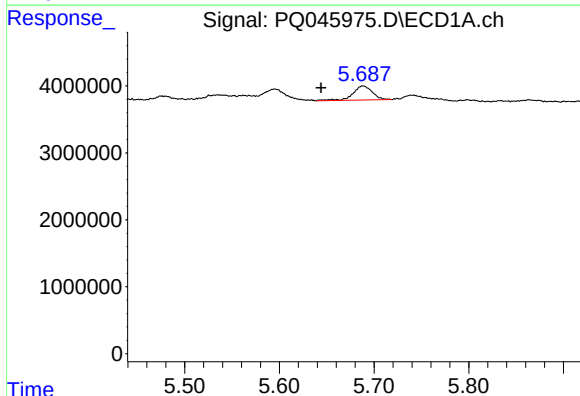
R.T.: 5.595 min
Delta R.T.: 0.037 min
Response: 3568730
Conc: 147.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



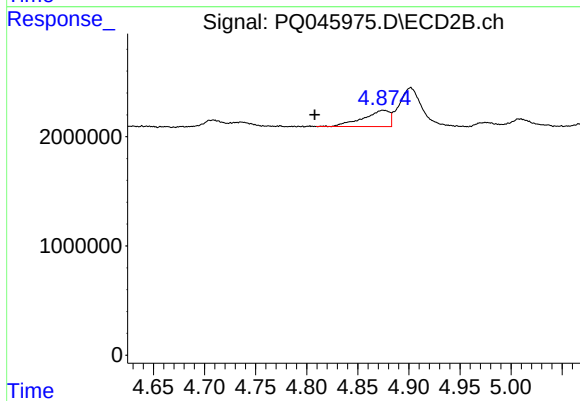
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



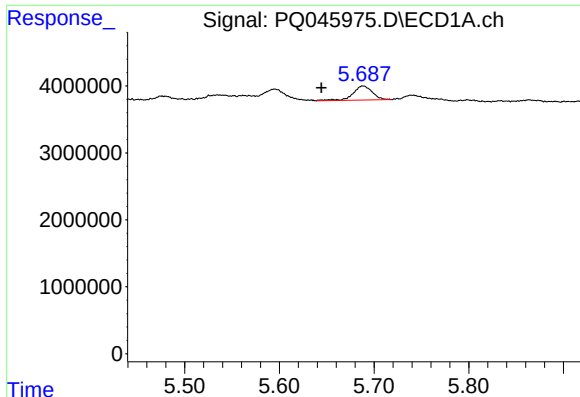
#10 AR-1221-3

R.T.: 5.688 min
Delta R.T.: 0.044 min
Response: 2972190
Conc: 40.55 ng/ml



#10 AR-1221-3

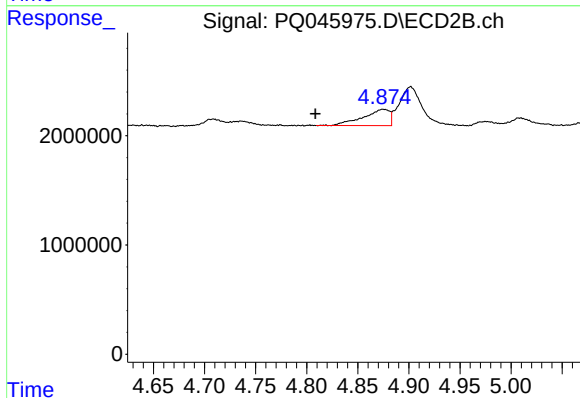
R.T.: 4.875 min
Delta R.T.: 0.067 min
Response: 2673170
Conc: 55.46 ng/ml



#11 AR-1232-1

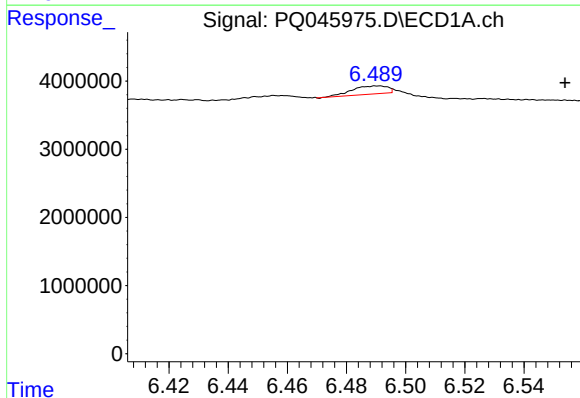
R.T.: 5.688 min
Delta R.T.: 0.044 min
Response: 2972190
Conc: 31.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



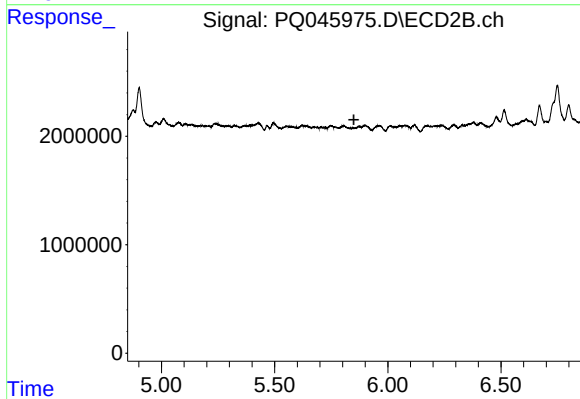
#11 AR-1232-1

R.T.: 4.875 min
Delta R.T.: 0.066 min
Response: 2673170
Conc: 40.59 ng/ml



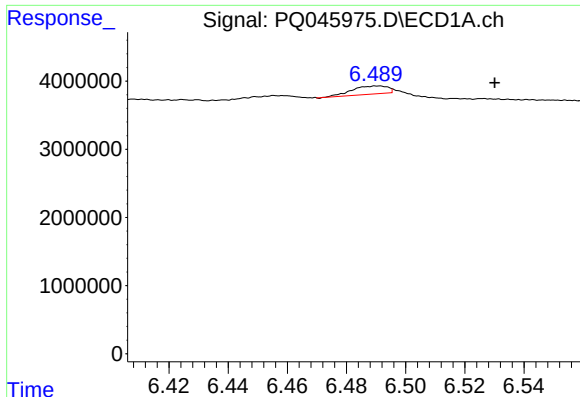
#13 AR-1232-3

R.T.: 6.491 min
Delta R.T.: -0.063 min
Response: 1068480
Conc: 10.83 ng/ml



#13 AR-1232-3

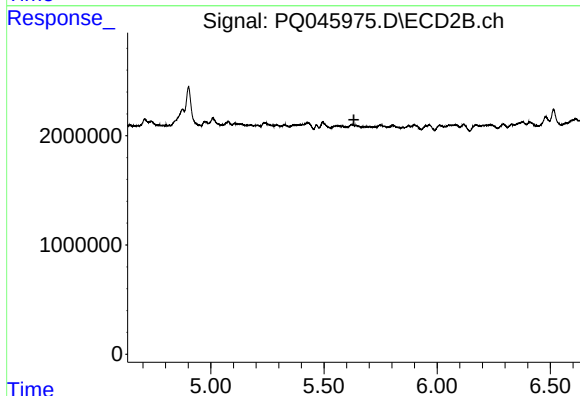
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#16 AR-1242-1

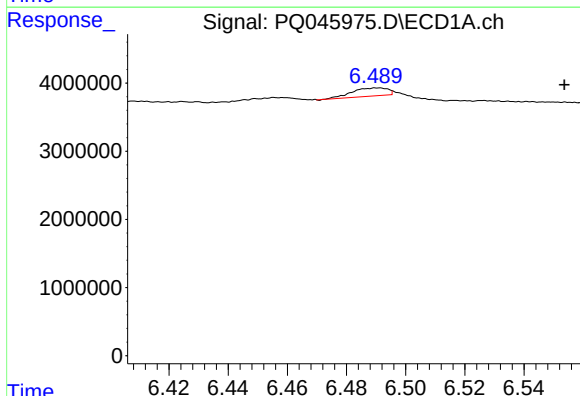
R.T.: 6.491 min
Delta R.T.: -0.039 min
Response: 1068480
Conc: 13.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



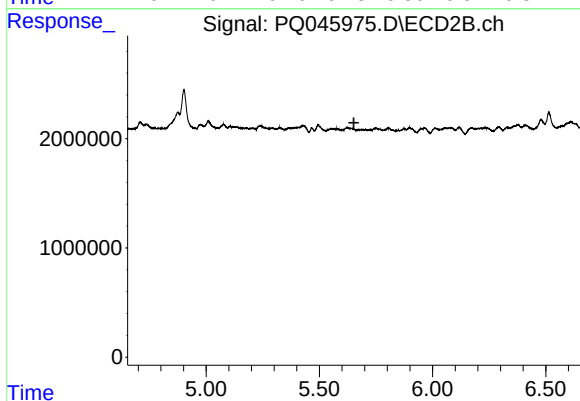
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



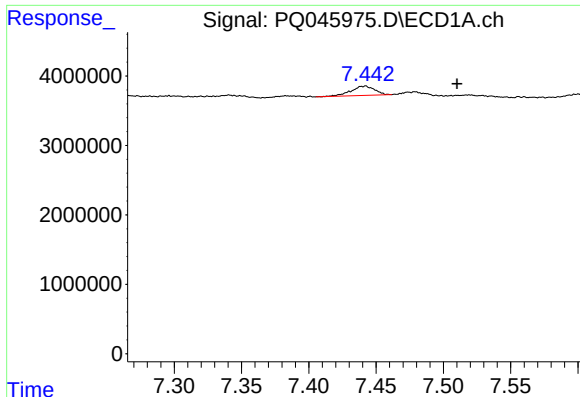
#17 AR-1242-2

R.T.: 6.491 min
Delta R.T.: -0.063 min
Response: 1068480
Conc: 8.68 ng/ml



#17 AR-1242-2

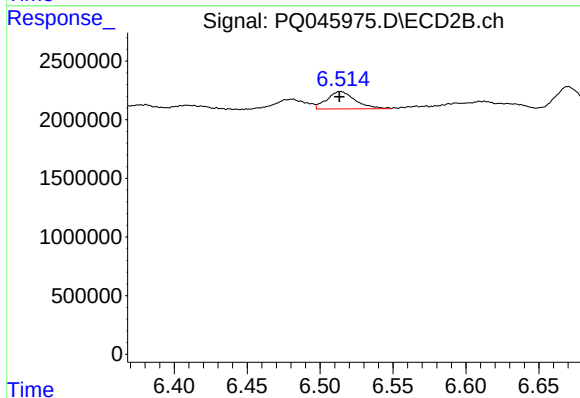
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#20 AR-1242-5

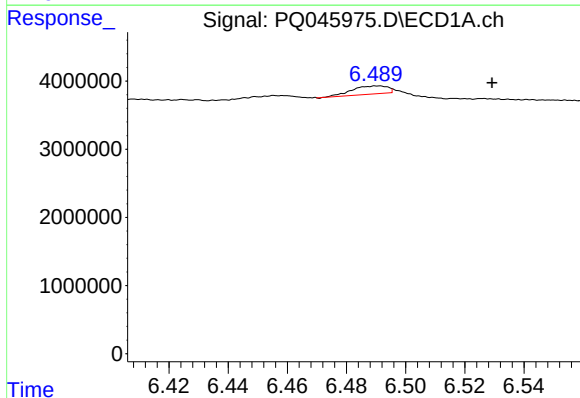
R.T.: 7.442 min
Delta R.T.: -0.069 min
Response: 1653930
Conc: 20.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



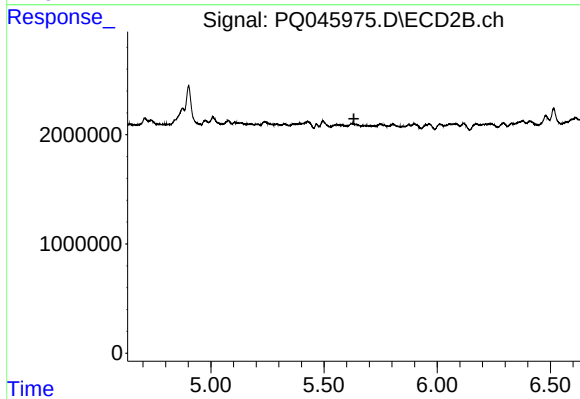
#20 AR-1242-5

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 2015050
Conc: 32.45 ng/ml



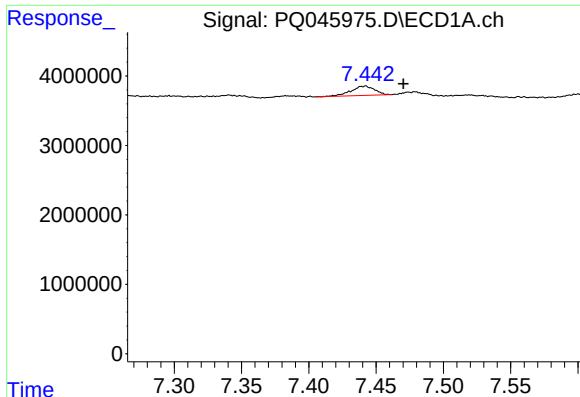
#21 AR-1248-1

R.T.: 6.491 min
Delta R.T.: -0.039 min
Response: 1068480
Conc: 18.46 ng/ml



#21 AR-1248-1

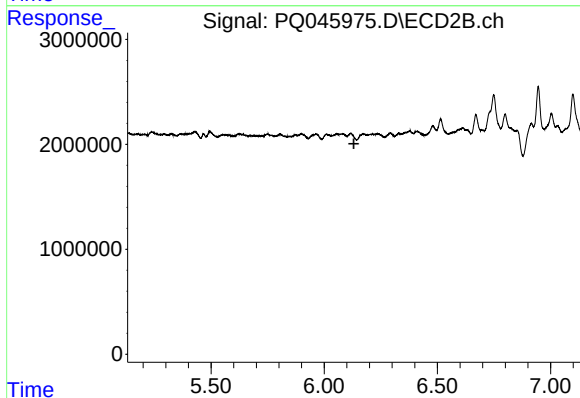
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#24 AR-1248-4

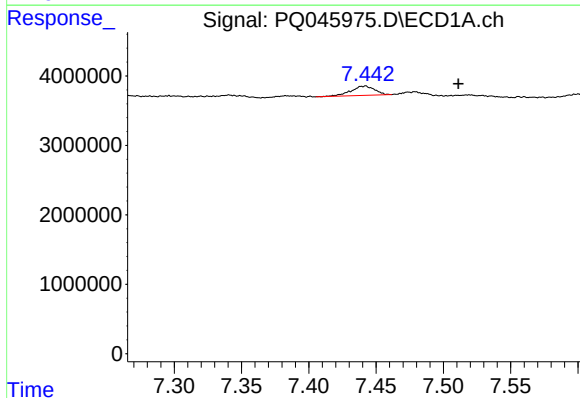
R.T.: 7.442 min
Delta R.T.: -0.029 min
Response: 1653930
Conc: 15.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



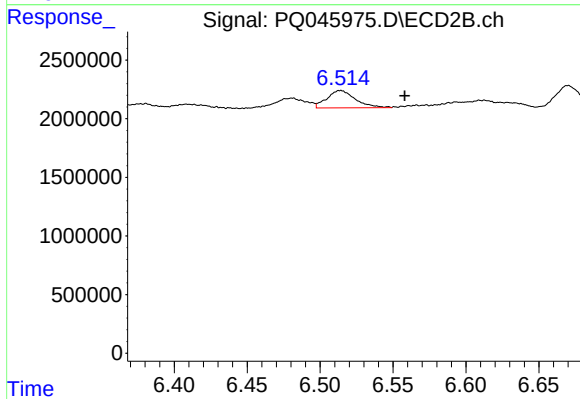
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



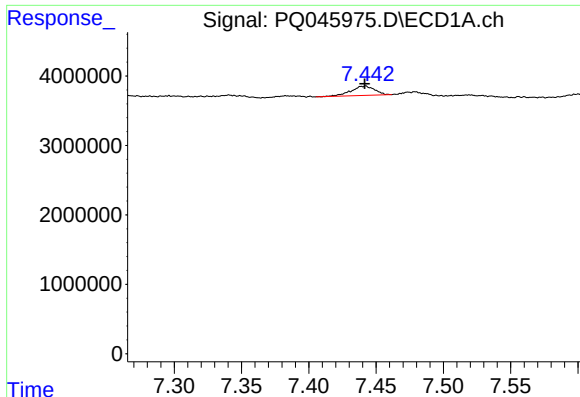
#25 AR-1248-5

R.T.: 7.442 min
Delta R.T.: -0.070 min
Response: 1653930
Conc: 15.71 ng/ml



#25 AR-1248-5

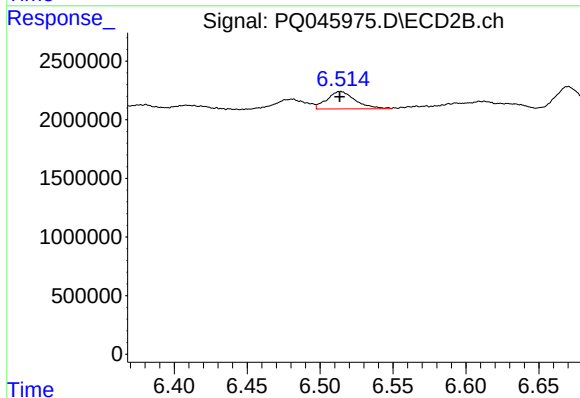
R.T.: 6.514 min
Delta R.T.: -0.044 min
Response: 2015050
Conc: 25.28 ng/ml



#26 AR-1254-1

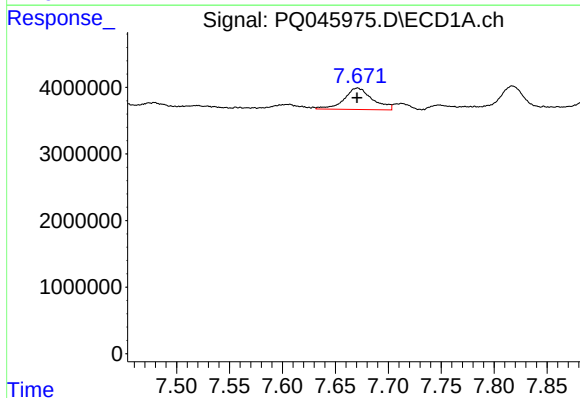
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 1653930
Conc: 16.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



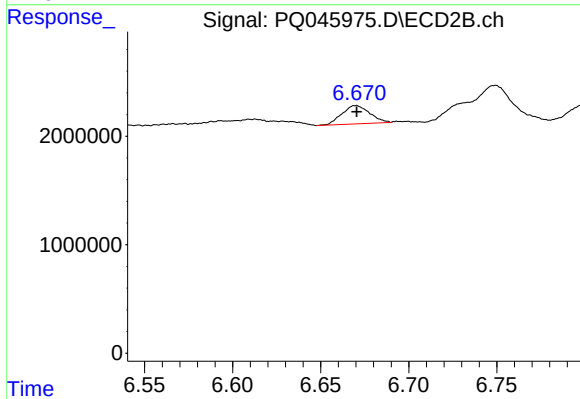
#26 AR-1254-1

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 2015050
Conc: 17.57 ng/ml



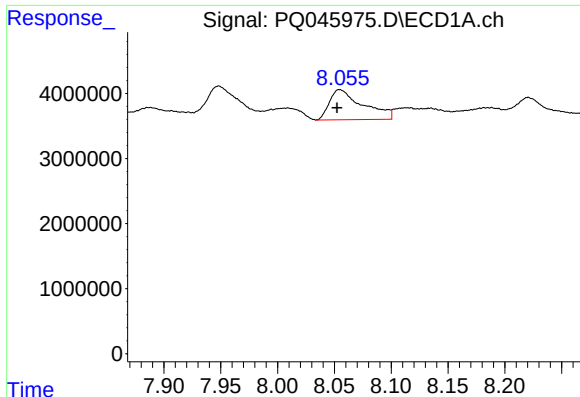
#27 AR-1254-2

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 6029543
Conc: 37.84 ng/ml



#27 AR-1254-2

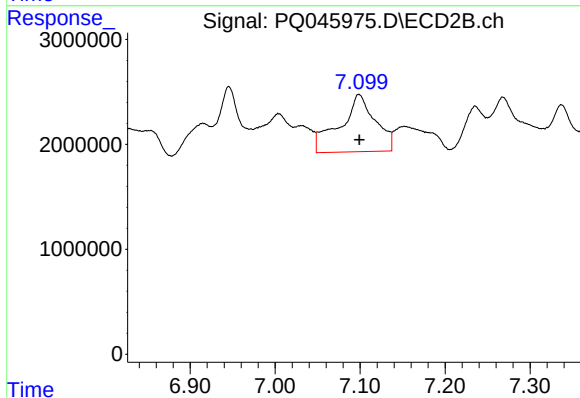
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 1848210
Conc: 17.81 ng/ml



#28 AR-1254-3

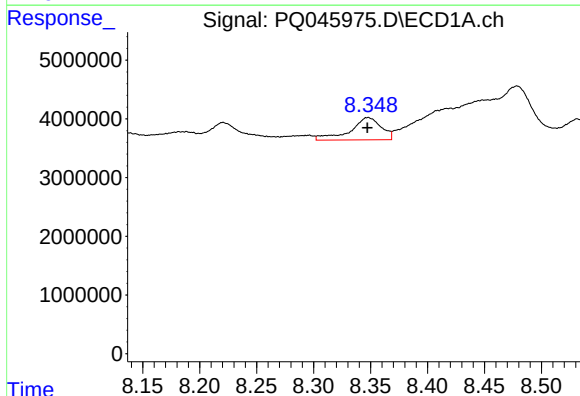
R.T.: 8.055 min
Delta R.T.: 0.002 min
Response: 9485294
Conc: 53.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



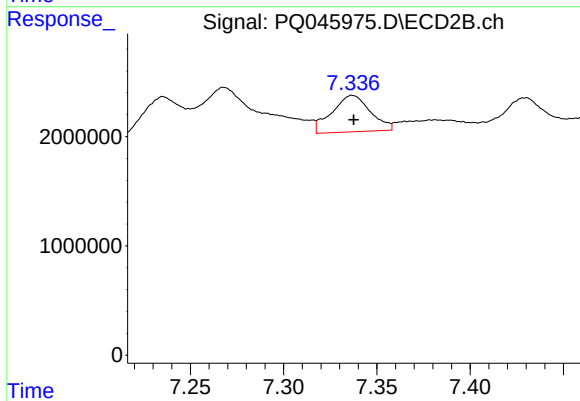
#28 AR-1254-3

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 15807592
Conc: 89.49 ng/ml



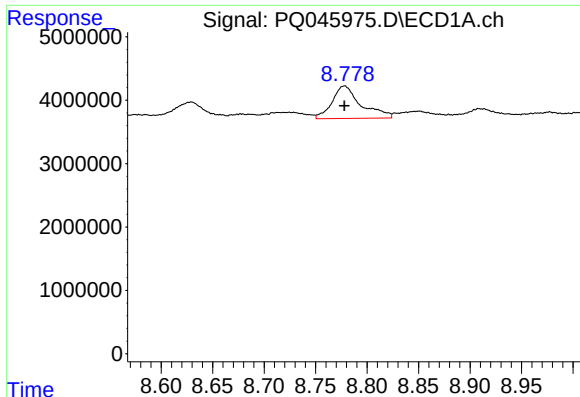
#29 AR-1254-4

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 7221901
Conc: 52.58 ng/ml



#29 AR-1254-4

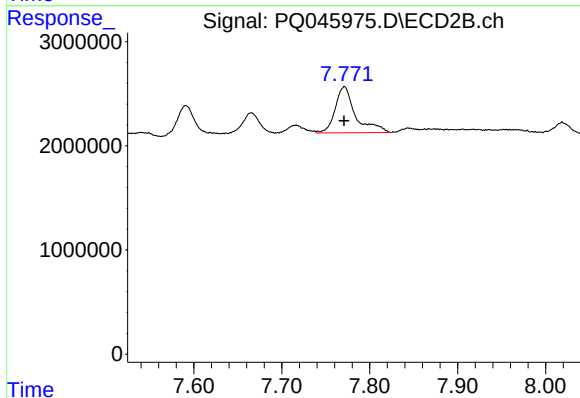
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 4790940
Conc: 42.86 ng/ml



#30 AR-1254-5

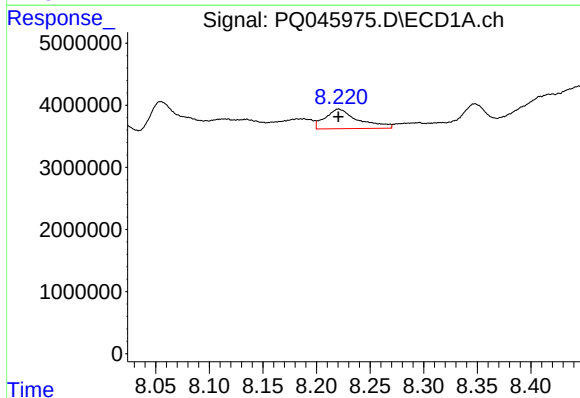
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 9962069
Conc: 61.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



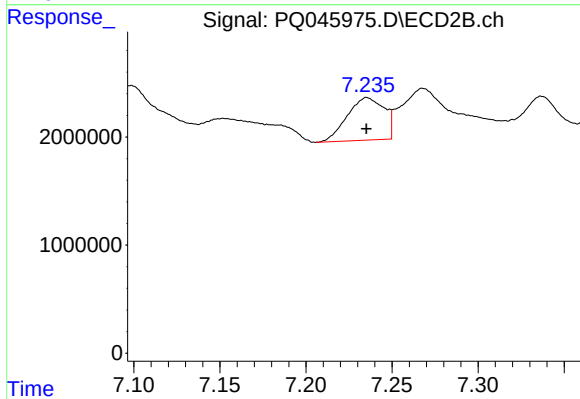
#30 AR-1254-5

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 7139663
Conc: 42.21 ng/ml



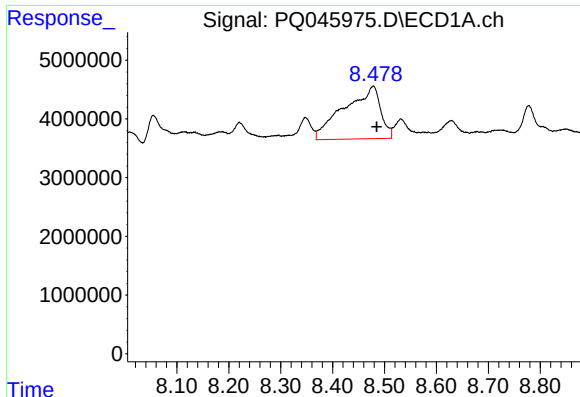
#31 AR-1260-1

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 6773819
Conc: 49.11 ng/ml



#31 AR-1260-1

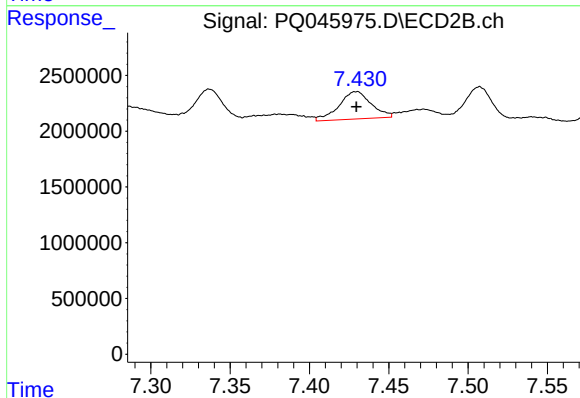
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 5865018
Conc: 47.24 ng/ml



#32 AR-1260-2

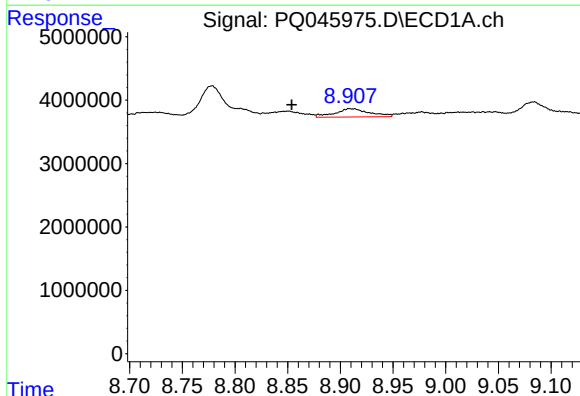
R.T.: 8.479 min
Delta R.T.: -0.007 min
Response: 43431248
Conc: 255.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



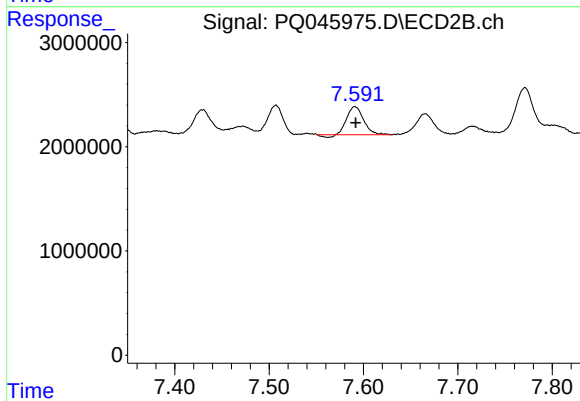
#32 AR-1260-2

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 3483862
Conc: 24.09 ng/ml



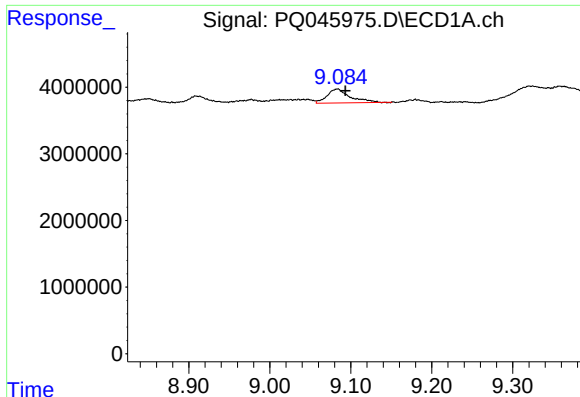
#33 AR-1260-3

R.T.: 8.909 min
Delta R.T.: 0.055 min
Response: 3024378
Conc: 21.04 ng/ml



#33 AR-1260-3

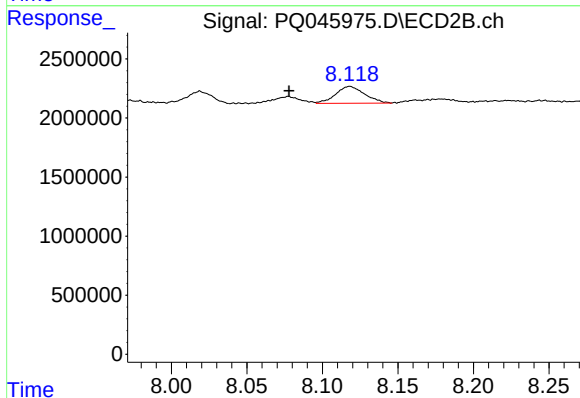
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 3242694
Conc: 22.73 ng/ml



#34 AR-1260-4

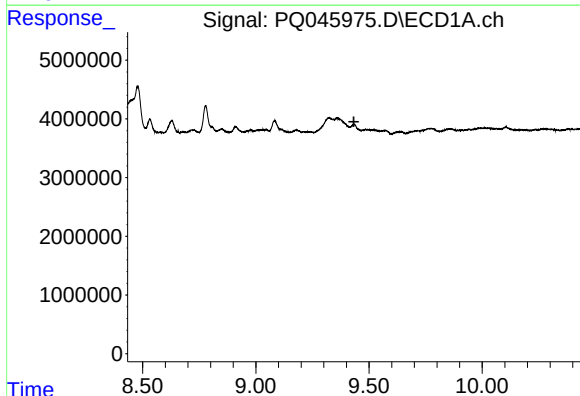
R.T.: 9.084 min
Delta R.T.: -0.010 min
Response: 4161855
Conc: 24.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



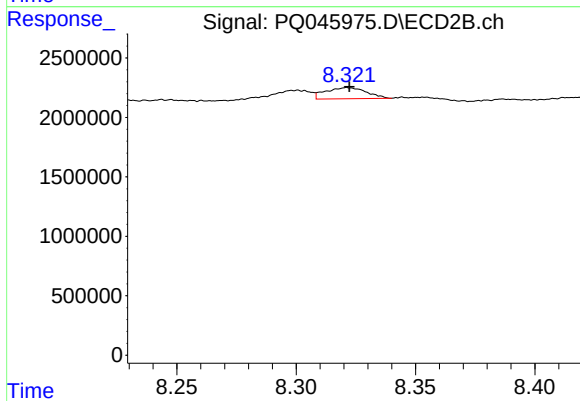
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: 0.040 min
Response: 1907148
Conc: 14.94 ng/ml



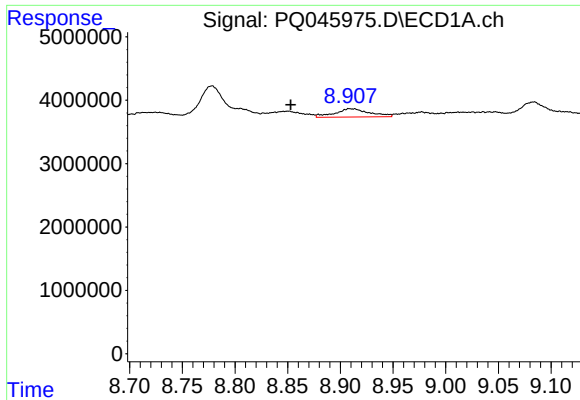
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#35 AR-1260-5

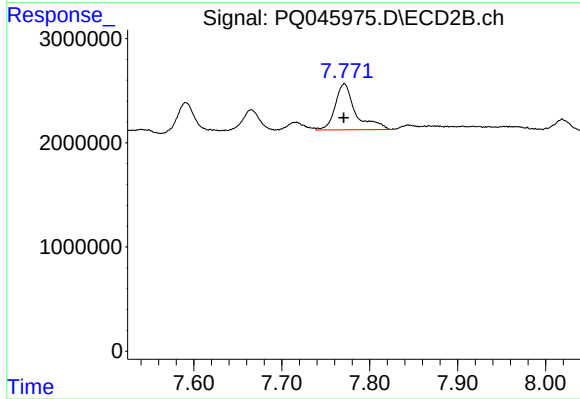
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 1115096
Conc: 3.37 ng/ml



#36 AR-1262-1

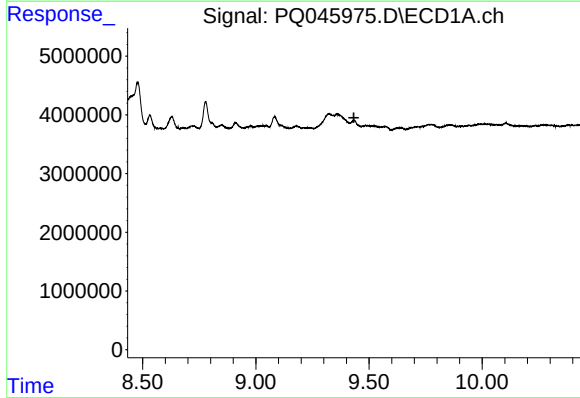
R.T.: 8.909 min
Delta R.T.: 0.056 min
Response: 3024378
Conc: 13.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



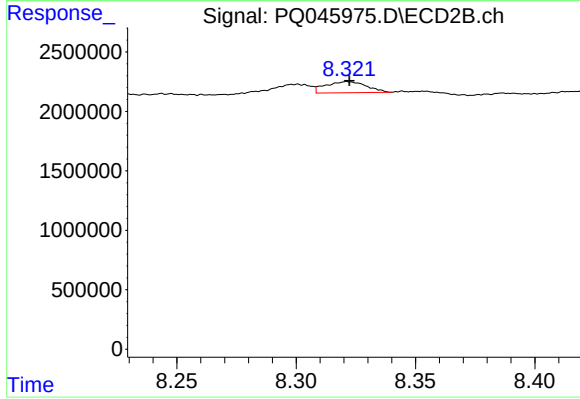
#36 AR-1262-1

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 7139663
Conc: 70.34 ng/ml



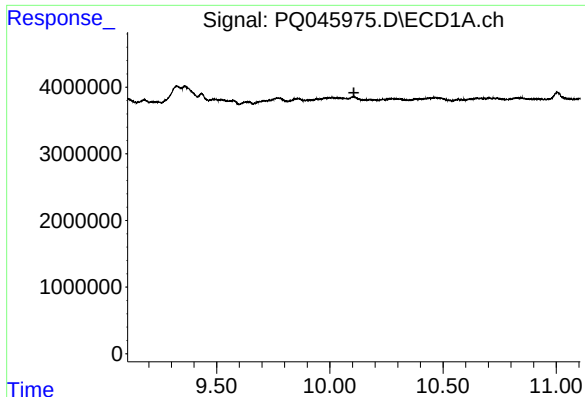
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#37 AR-1262-2

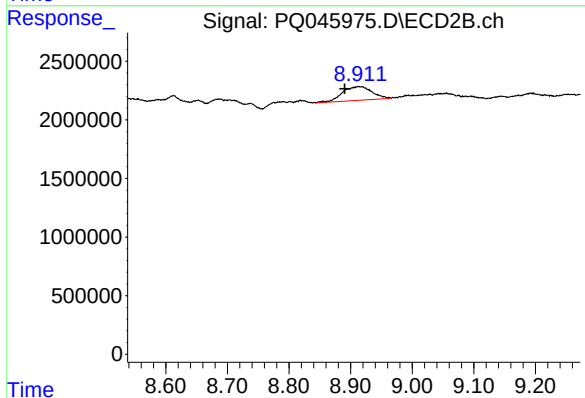
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 1115096
Conc: 2.60 ng/ml



#43 AR-1268-3

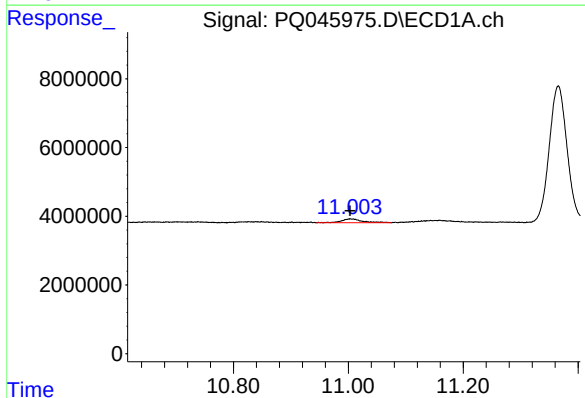
R.T.: 0.000 min
Exp R.T.: 10.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)



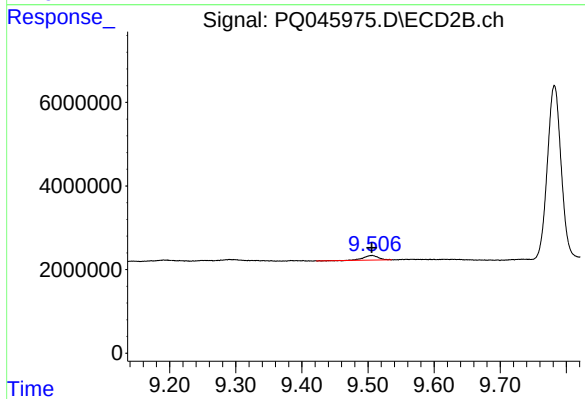
#43 AR-1268-3

R.T.: 8.913 min
Delta R.T.: 0.023 min
Response: 4004870
Conc: 11.15 ng/ml



#45 AR-1268-5

R.T.: 11.003 min
Delta R.T.: 0.000 min
Response: 2782038
Conc: 1.63 ng/ml



#45 AR-1268-5

R.T.: 9.506 min
Delta R.T.: 0.000 min
Response: 1780865
Conc: 1.35 ng/ml