

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
 Data File : PQ031524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 11:36
 Operator : SM\SJ
 Sample : J4665-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E0AA2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:18:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 28 06:51:23 2018
 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...	4.601	3.880	28309937	24539252	13.562	14.646
2)	SA Decachlor...	10.461	8.966	39407816	35779564	14.440	15.413
Target Compounds							
3)	L1 AR-1016-1	5.309	0.000	377560	0	6.942	N.D. #
4)	L1 AR-1016-2	5.528	0.000	442769	0	8.045	N.D. #
6)	L1 AR-1016-4	5.873	0.000	64654	0	0.911	N.D. #
7)	L1 AR-1016-5	0.000	5.405	0	1770405	N.D.	32.333 #
8)	L2 AR-1221-1	4.771	0.000	205560	0	10.218	N.D. #
9)	L2 AR-1221-2	4.910	0.000	238726	0	16.498	N.D. #
10)	L2 AR-1221-3	4.985	4.323	152007	839115	2.622	20.148 #
13)	L3 AR-1232-3	6.137	0.000	532023	0	76.082	N.D. #
14)	L3 AR-1232-4	6.415	0.000	1810942	0	272.352	N.D. #
15)	L3 AR-1232-5	7.355	6.194	1644395	8070539	338.897	2742.053 #
16)	L4 AR-1242-1	5.369	0.000	2246281	0	93.813	N.D. #
17)	L4 AR-1242-2	6.137	0.000	532023	0	12.745	N.D. #
20)	L4 AR-1242-5	6.415	0.000	1810942	0	33.501	N.D. #
22)	L5 AR-1248-2	6.634	0.000	3347163	0	41.607	N.D. #
23)	L5 AR-1248-3	6.634	0.000	3347163	0	31.424	N.D. #
24)	L5 AR-1248-4	6.690	0.000	1413250	0	13.961	N.D. #
25)	L5 AR-1248-5	6.876	0.000	1784846	0	25.764	N.D. #
26)	L6 AR-1254-1	6.876	0.000	1784846	0	9.572	N.D. #
27)	L6 AR-1254-2	7.122	6.194	905958	8070539	7.755	77.937 #
28)	L6 AR-1254-3	7.243	6.569	1902640	824809	9.097	6.224 #
29)	L6 AR-1254-4	7.494	0.000	4194459	0	27.454	N.D. #
30)	L6 AR-1254-5	7.817	0.000	1246724	0	10.700	N.D. #
31)	L7 AR-1260-1	7.386	6.489	2044823	-1139111	13.845	N.D. #
32)	L7 AR-1260-2	7.637	6.656	1064537	489805	5.933	3.070 #
33)	L7 AR-1260-3	7.951	0.000	425550	0	1.962	N.D. #
34)	L7 AR-1260-4	8.267	0.000	908987	0	5.743	N.D. #
35)	L7 AR-1260-5	8.565	0.000	635432	0	1.978	N.D. #
36)	L8 AR-1262-1	7.301	0.000	653889	0	8.067	N.D. #
38)	L8 AR-1262-3	8.267	0.000	908987	0	10.054	N.D. #
39)	L8 AR-1262-4	8.962	0.000	68752	0	0.378	N.D. #
41)	L9 AR-1268-1	7.951	0.000	425550	0	4.699	N.D. #
42)	L9 AR-1268-2	8.267	0.000	908987	0	7.669	N.D. #
45)	L9 AR-1268-5	10.105	0.000	1124935	0	0.942	N.D. #

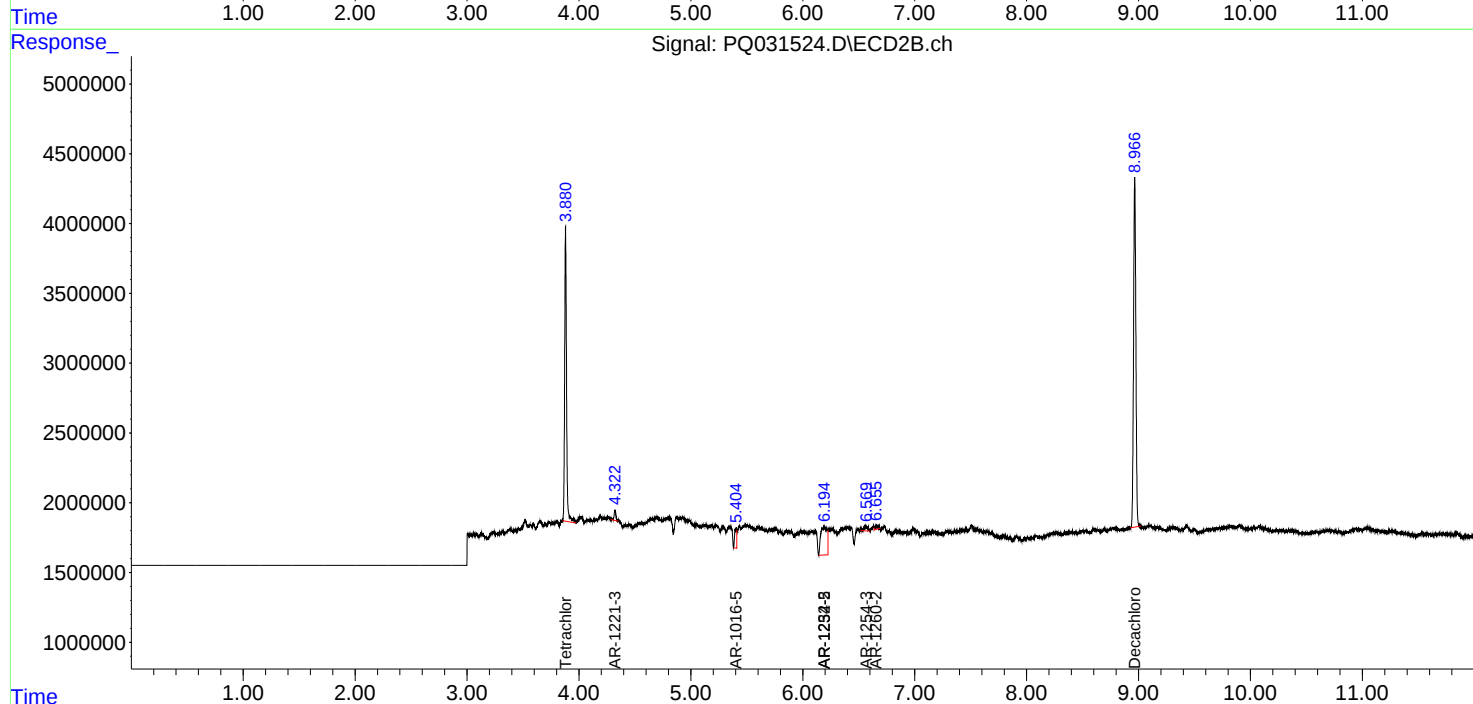
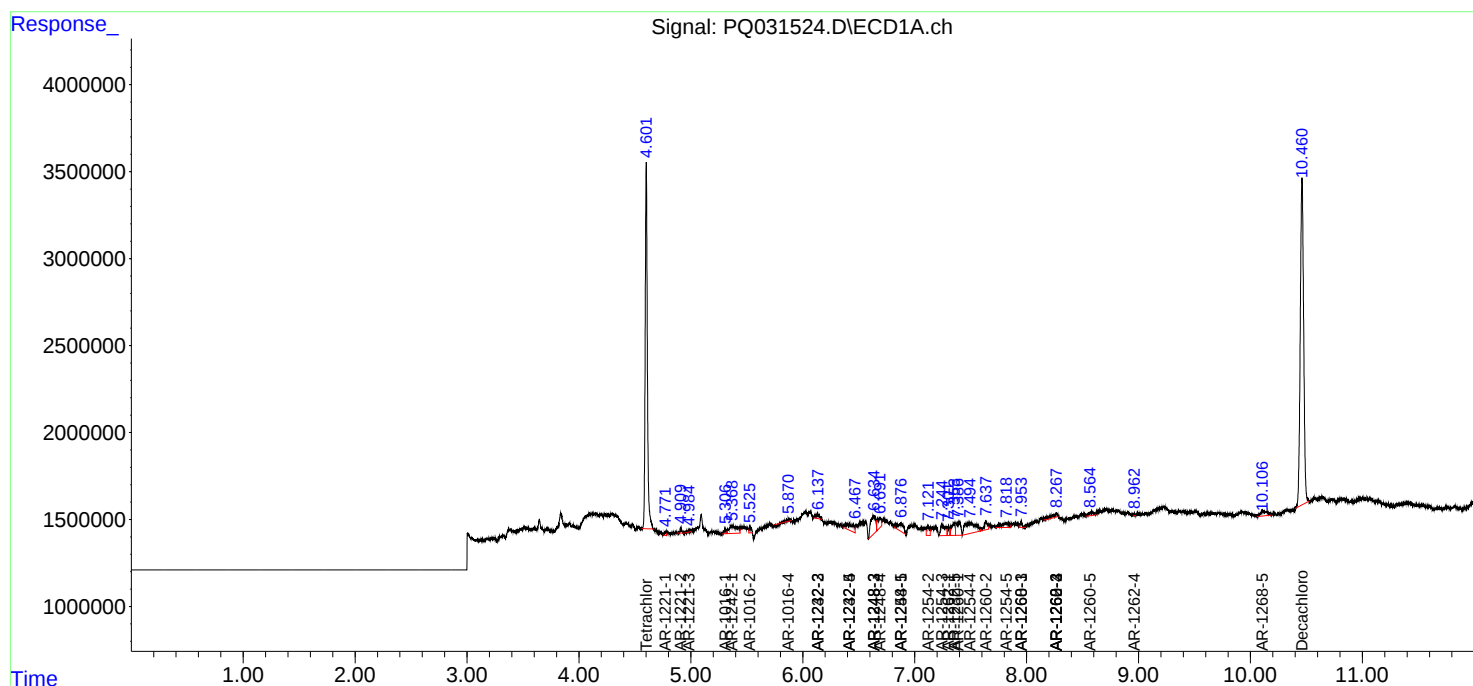
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

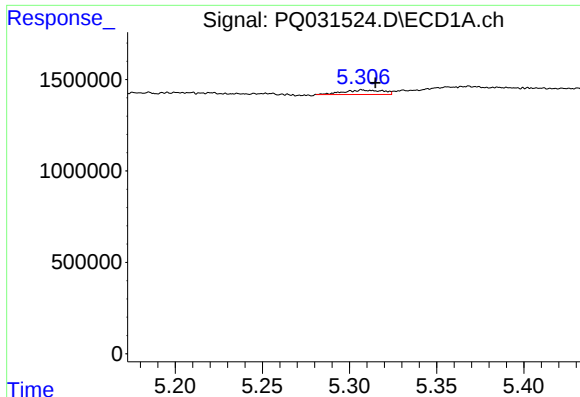
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
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Acq On : 30 Aug 2018 11:36
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E0AA2

Integration File signal 1: autoint1.e
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Quant Time: Aug 31 05:18:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 06:51:23 2018
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

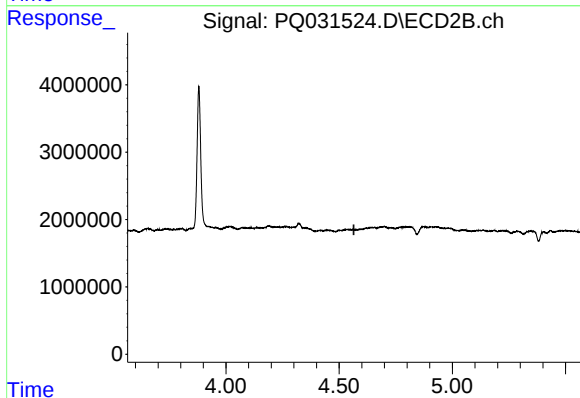




#3 AR-1016-1

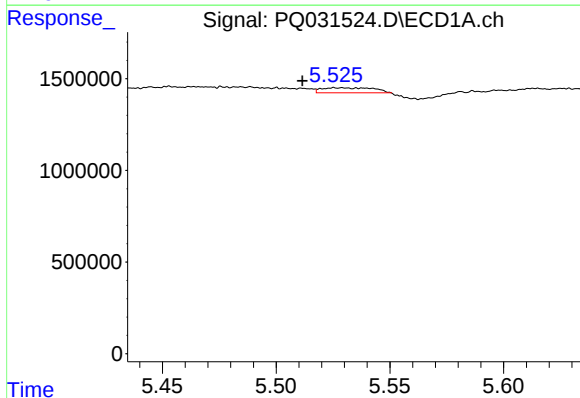
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 377560
Conc: 6.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



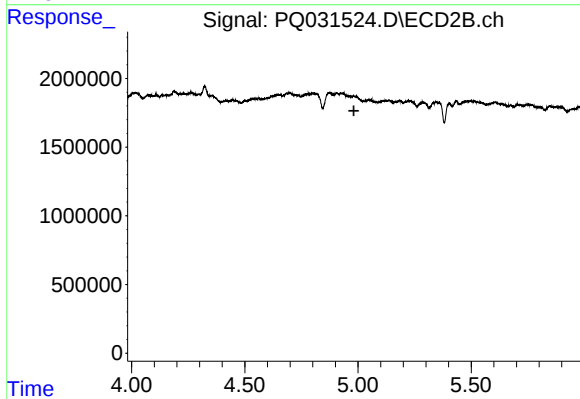
#3 AR-1016-1

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



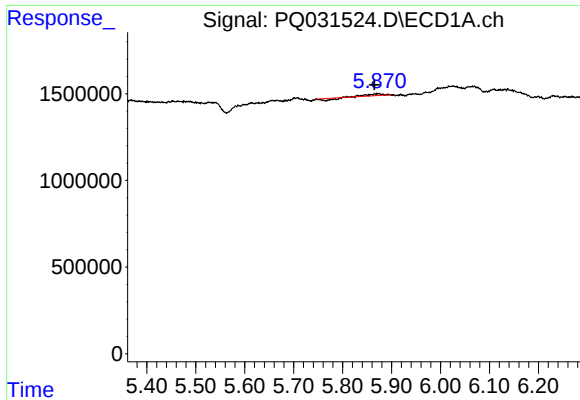
#4 AR-1016-2

R.T.: 5.528 min
Delta R.T.: 0.016 min
Response: 442769
Conc: 8.04 ng/ml



#4 AR-1016-2

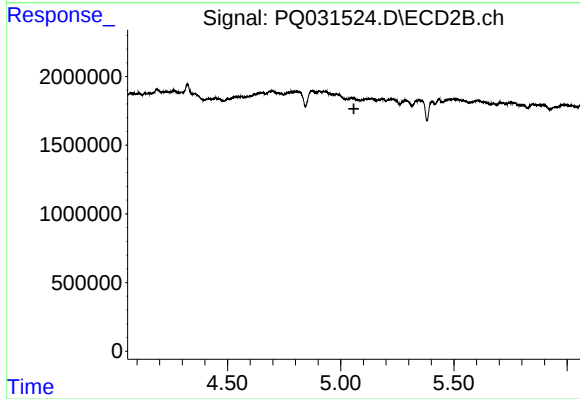
R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#6 AR-1016-4

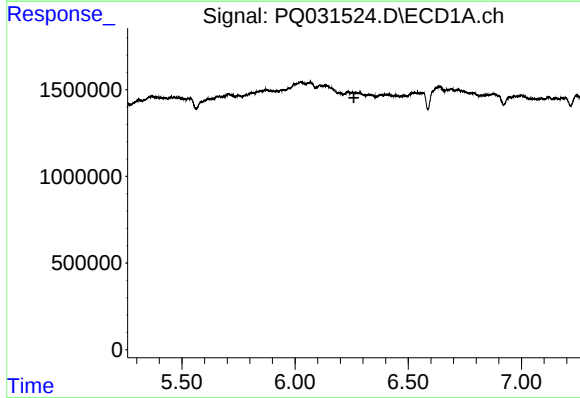
R.T.: 5.873 min
Delta R.T.: 0.008 min
Response: 64654
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



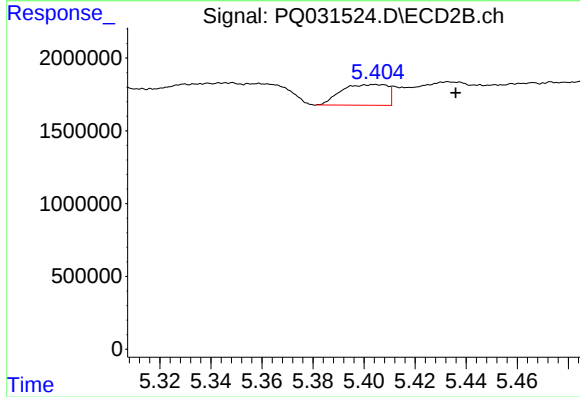
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



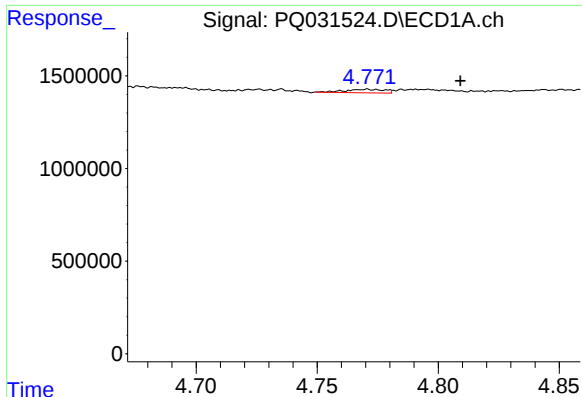
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#7 AR-1016-5

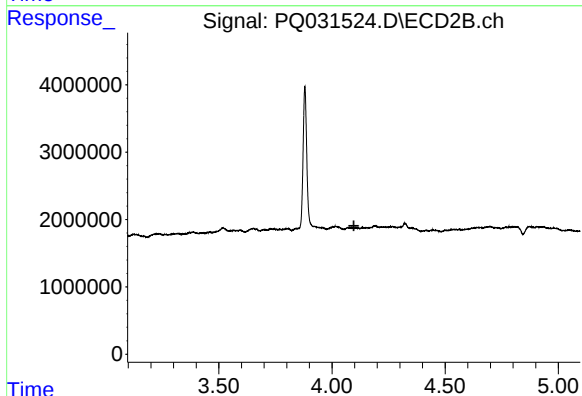
R.T.: 5.405 min
Delta R.T.: -0.031 min
Response: 1770405
Conc: 32.33 ng/ml



#8 AR-1221-1

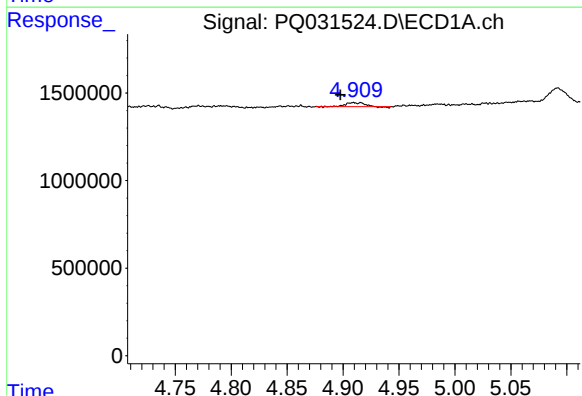
R.T.: 4.771 min
Delta R.T.: -0.039 min
Response: 205560
Conc: 10.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



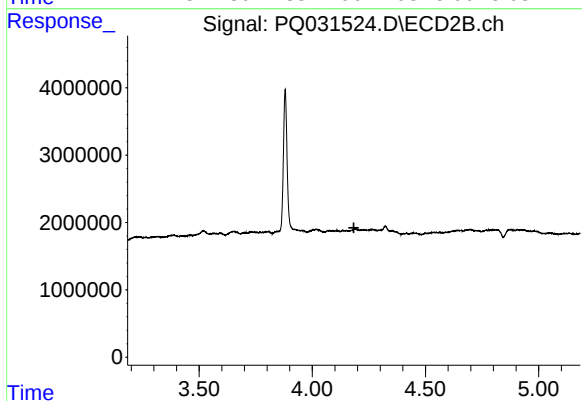
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.097 min
Response: 0
Conc: N.D.



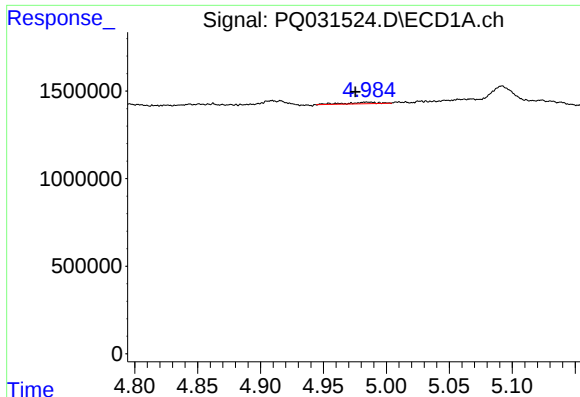
#9 AR-1221-2

R.T.: 4.910 min
Delta R.T.: 0.012 min
Response: 238726
Conc: 16.50 ng/ml



#9 AR-1221-2

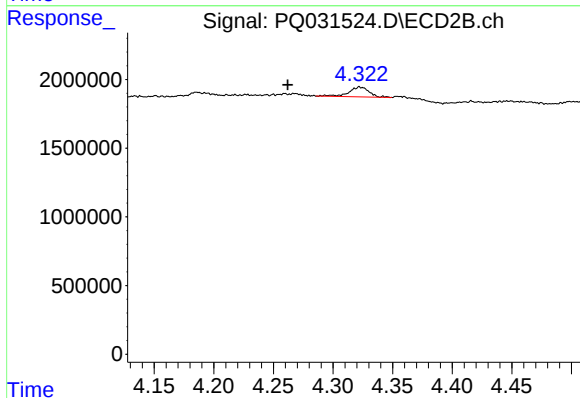
R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



#10 AR-1221-3

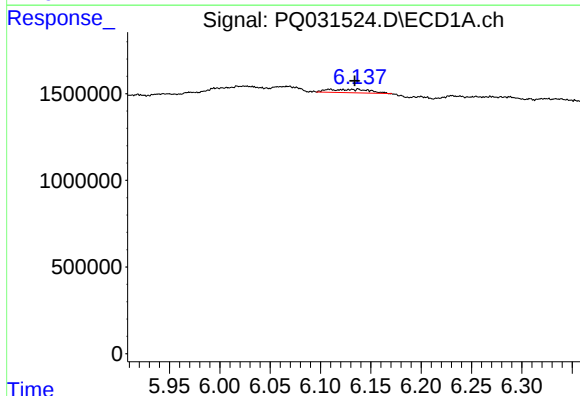
R.T.: 4.985 min
Delta R.T.: 0.010 min
Response: 152007
Conc: 2.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



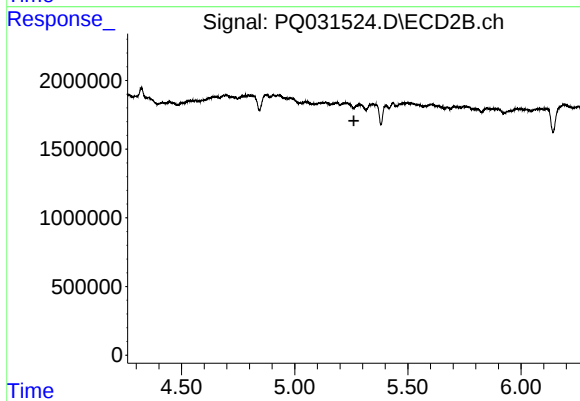
#10 AR-1221-3

R.T.: 4.323 min
Delta R.T.: 0.061 min
Response: 839115
Conc: 20.15 ng/ml



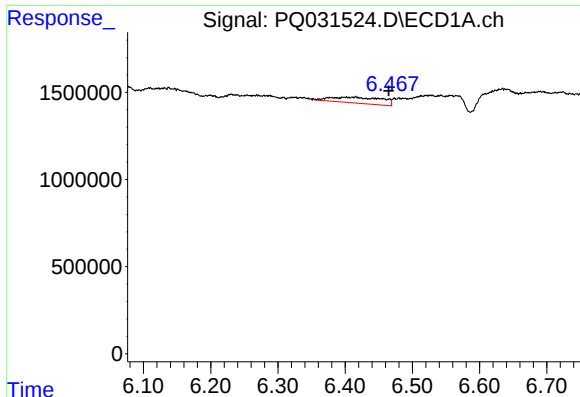
#13 AR-1232-3

R.T.: 6.137 min
Delta R.T.: 0.003 min
Response: 532023
Conc: 76.08 ng/ml



#13 AR-1232-3

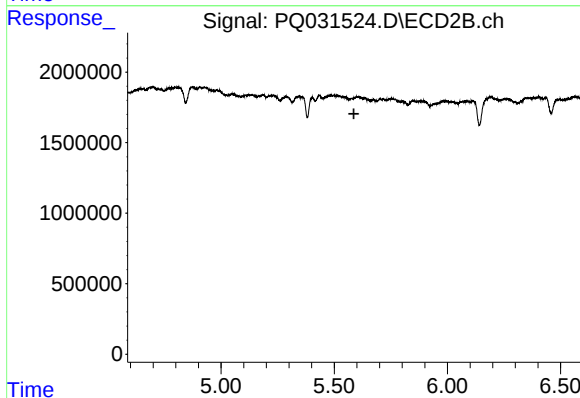
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#14 AR-1232-4

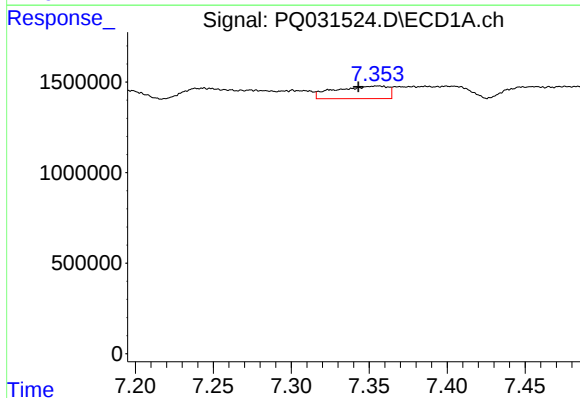
R.T.: 6.415 min
Delta R.T.: -0.050 min
Response: 1810942
Conc: 272.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



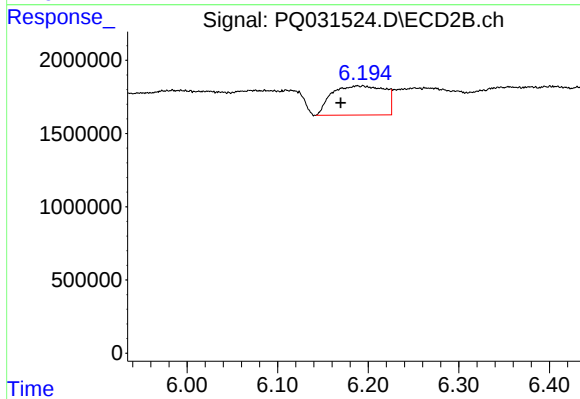
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



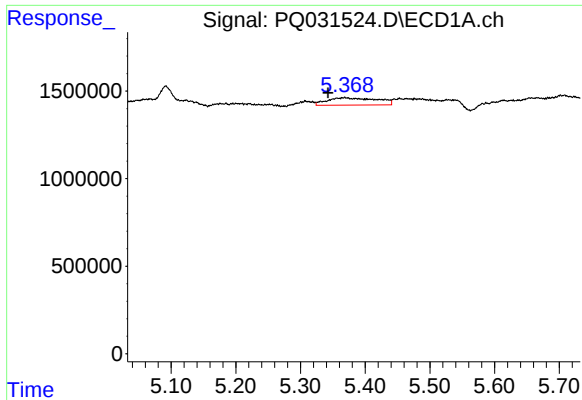
#15 AR-1232-5

R.T.: 7.355 min
Delta R.T.: 0.012 min
Response: 1644395
Conc: 338.90 ng/ml



#15 AR-1232-5

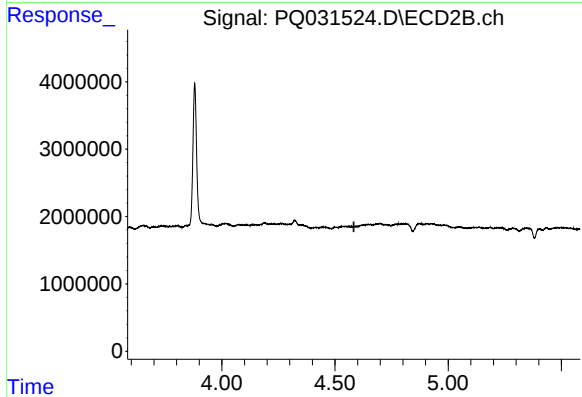
R.T.: 6.194 min
Delta R.T.: 0.024 min
Response: 8070539
Conc: 2742.05 ng/ml



#16 AR-1242-1

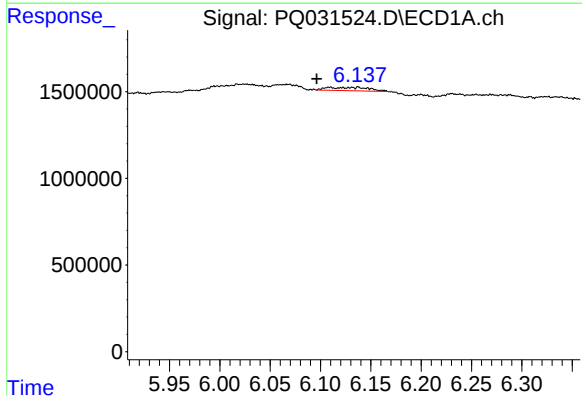
R.T.: 5.369 min
Delta R.T.: 0.026 min
Response: 2246281
Conc: 93.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



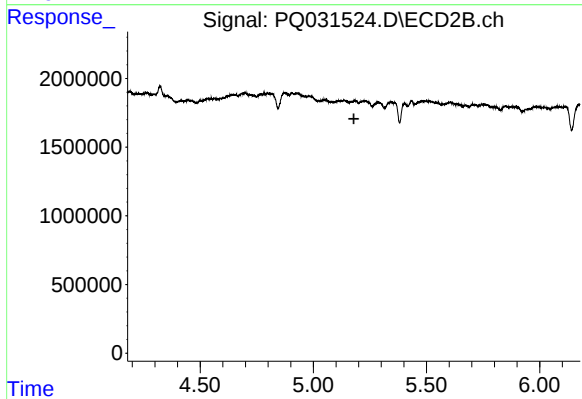
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



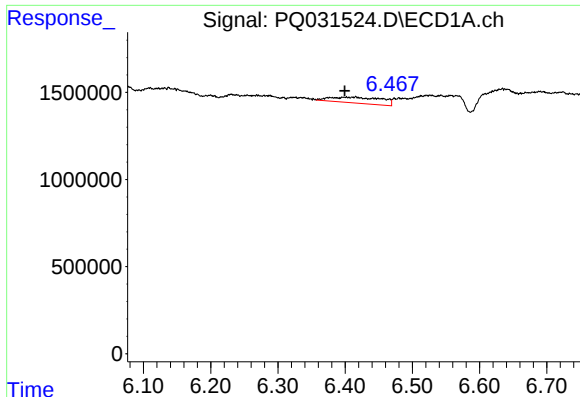
#17 AR-1242-2

R.T.: 6.137 min
Delta R.T.: 0.041 min
Response: 532023
Conc: 12.75 ng/ml



#17 AR-1242-2

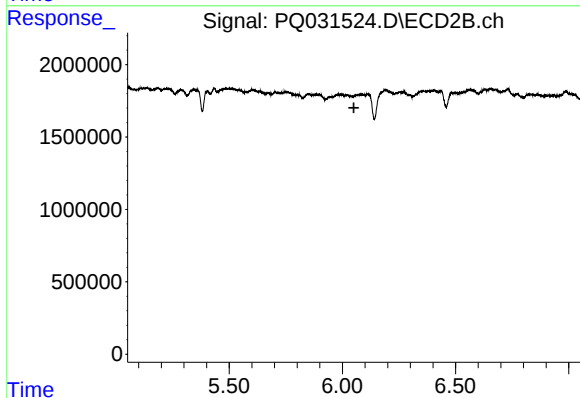
R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



#20 AR-1242-5

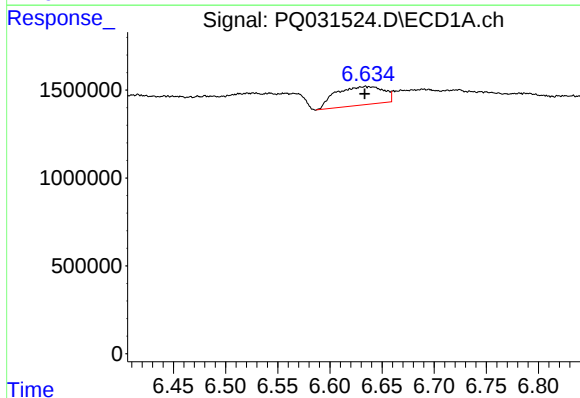
R.T.: 6.415 min
Delta R.T.: 0.016 min
Response: 1810942
Conc: 33.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



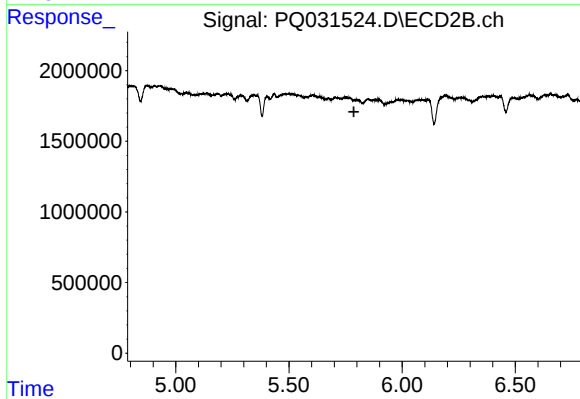
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



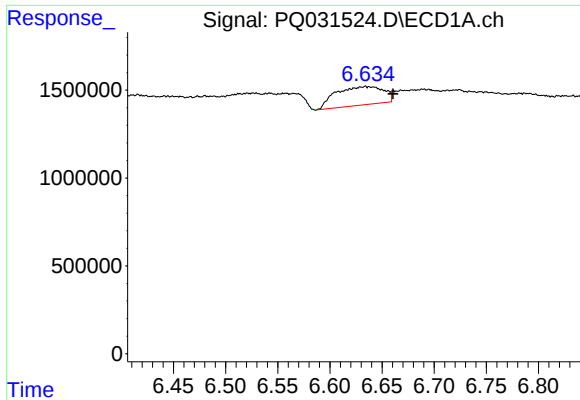
#22 AR-1248-2

R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 3347163
Conc: 41.61 ng/ml



#22 AR-1248-2

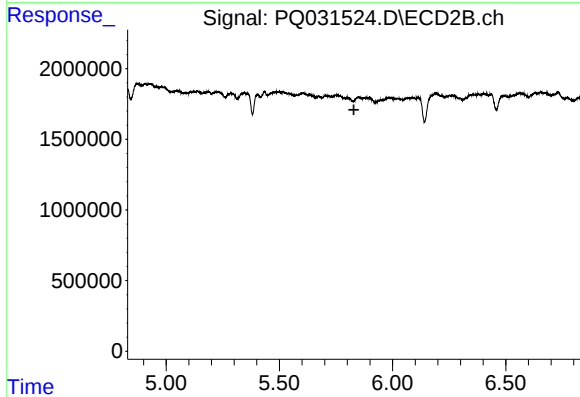
R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#23 AR-1248-3

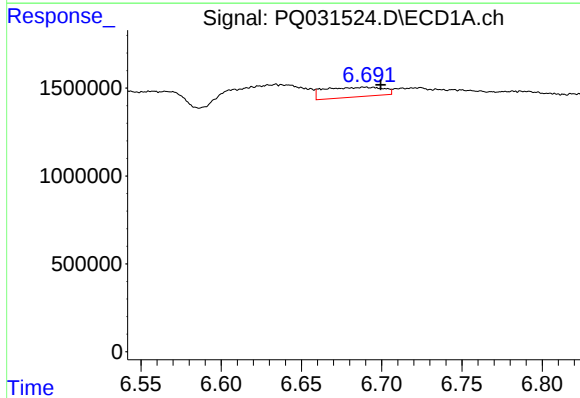
R.T.: 6.634 min
Delta R.T.: -0.026 min
Response: 3347163
Conc: 31.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



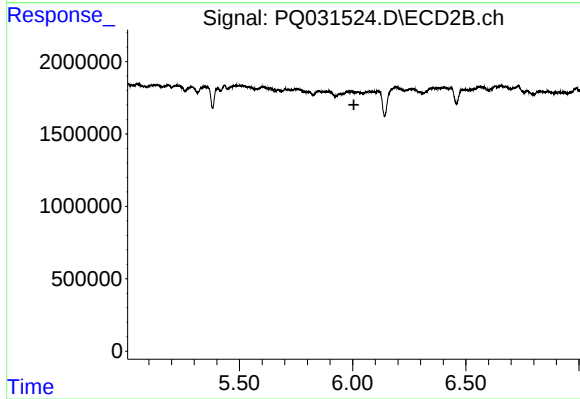
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



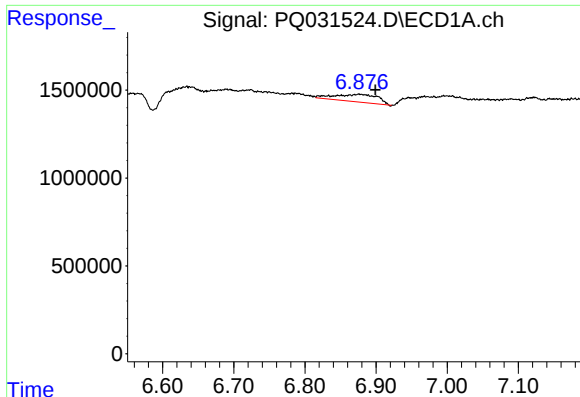
#24 AR-1248-4

R.T.: 6.690 min
Delta R.T.: -0.009 min
Response: 1413250
Conc: 13.96 ng/ml



#24 AR-1248-4

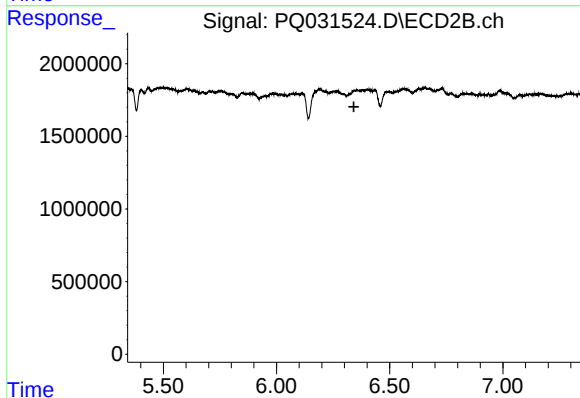
R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#25 AR-1248-5

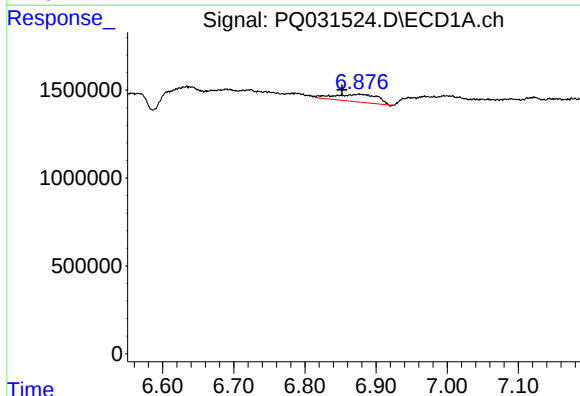
R.T.: 6.876 min
Delta R.T.: -0.023 min
Response: 1784846
Conc: 25.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



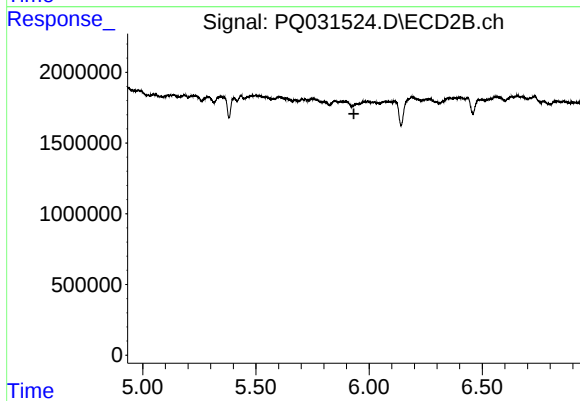
#25 AR-1248-5

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



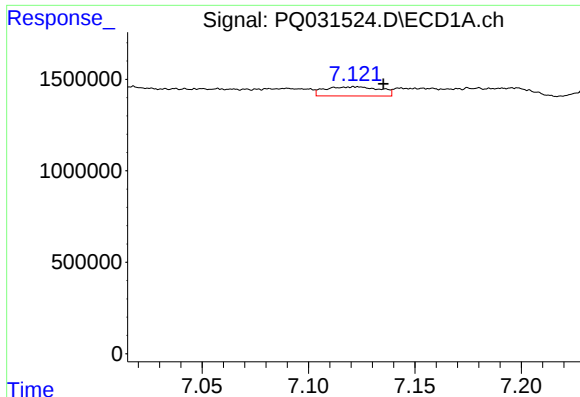
#26 AR-1254-1

R.T.: 6.876 min
Delta R.T.: 0.024 min
Response: 1784846
Conc: 9.57 ng/ml



#26 AR-1254-1

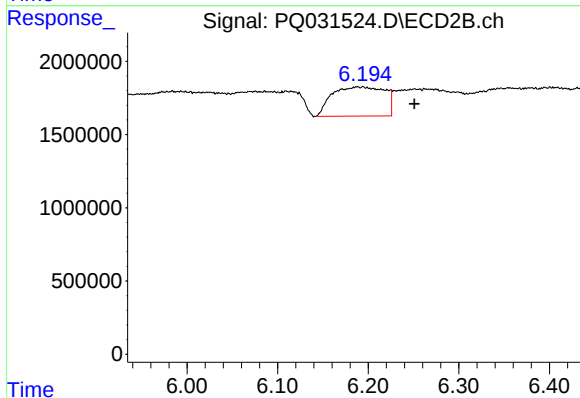
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#27 AR-1254-2

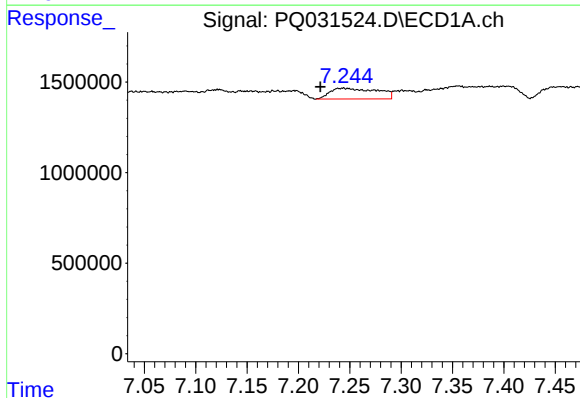
R.T.: 7.122 min
Delta R.T.: -0.014 min
Response: 905958
Conc: 7.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



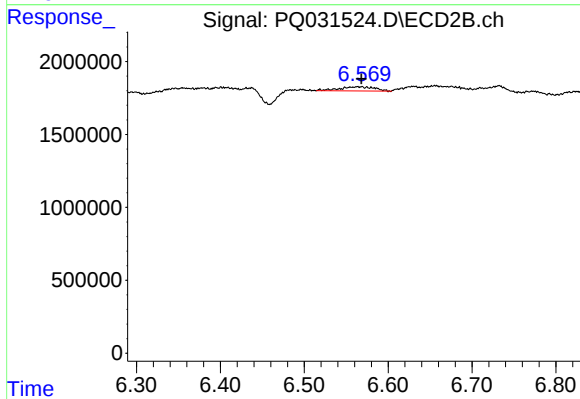
#27 AR-1254-2

R.T.: 6.194 min
Delta R.T.: -0.057 min
Response: 8070539
Conc: 77.94 ng/ml



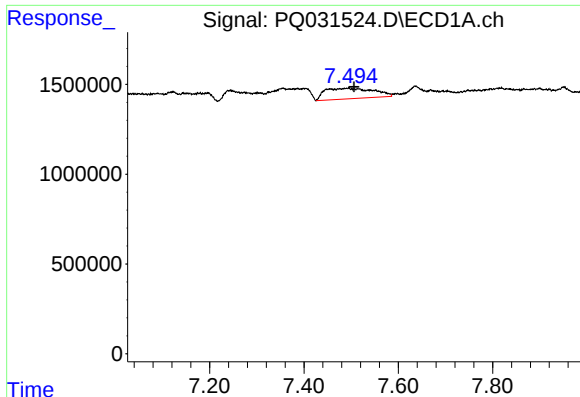
#28 AR-1254-3

R.T.: 7.243 min
Delta R.T.: 0.022 min
Response: 1902640
Conc: 9.10 ng/ml



#28 AR-1254-3

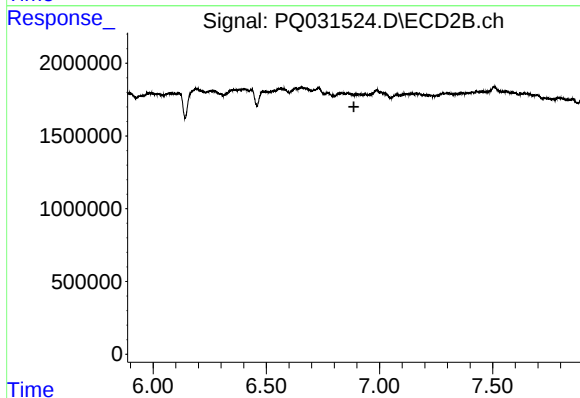
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 824809
Conc: 6.22 ng/ml



#29 AR-1254-4

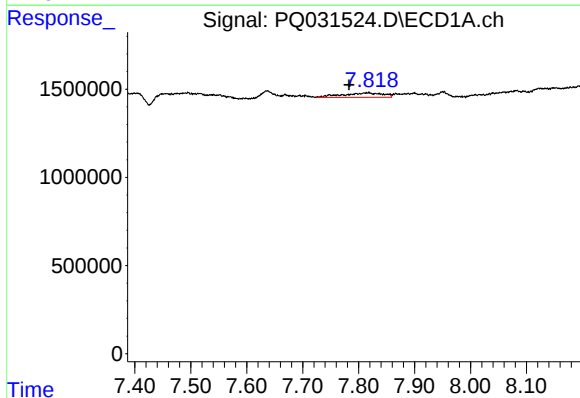
R.T.: 7.494 min
Delta R.T.: -0.013 min
Response: 4194459
Conc: 27.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



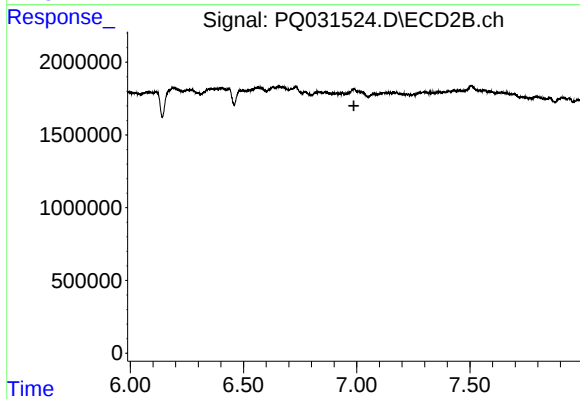
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



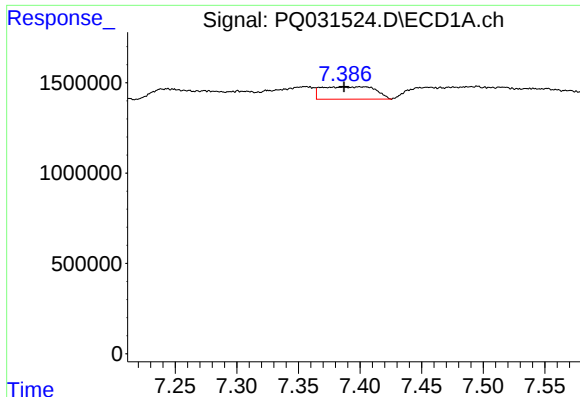
#30 AR-1254-5

R.T.: 7.817 min
Delta R.T.: 0.035 min
Response: 1246724
Conc: 10.70 ng/ml



#30 AR-1254-5

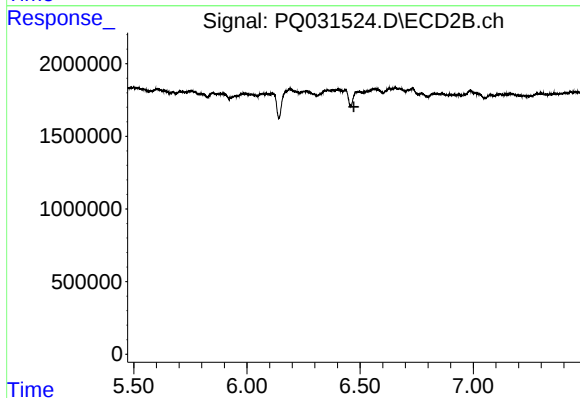
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#31 AR-1260-1

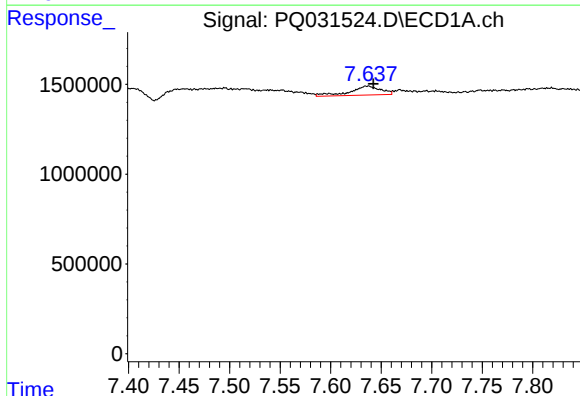
R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 2044823
Conc: 13.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



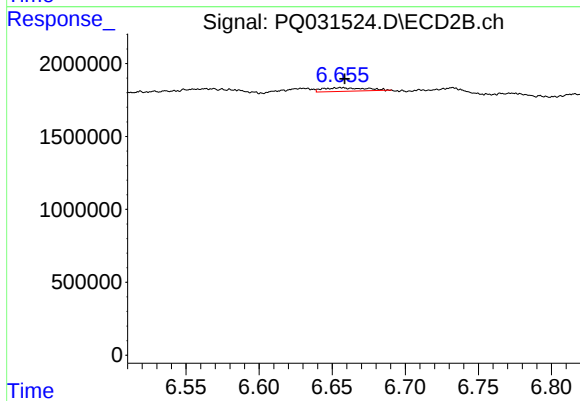
#31 AR-1260-1

R.T.: 6.489 min
Delta R.T.: 0.017 min
Response: -1139111
Conc: N.D.



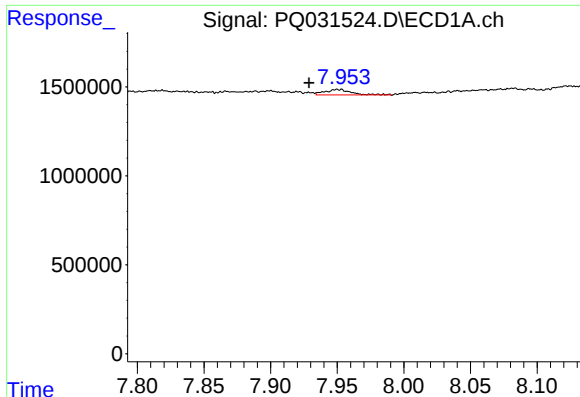
#32 AR-1260-2

R.T.: 7.637 min
Delta R.T.: -0.006 min
Response: 1064537
Conc: 5.93 ng/ml



#32 AR-1260-2

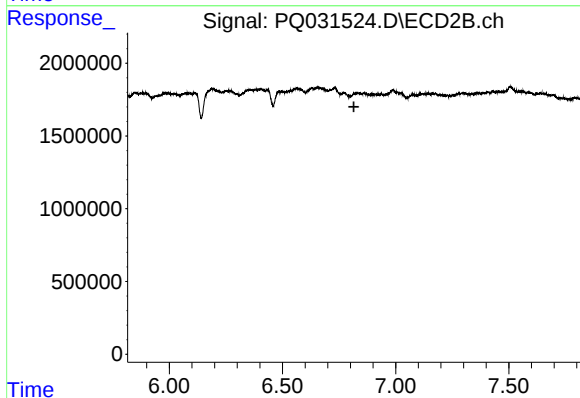
R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 489805
Conc: 3.07 ng/ml



#33 AR-1260-3

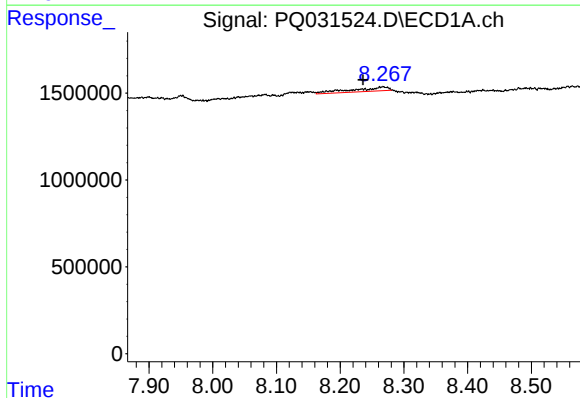
R.T.: 7.951 min
Delta R.T.: 0.022 min
Response: 425550
Conc: 1.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



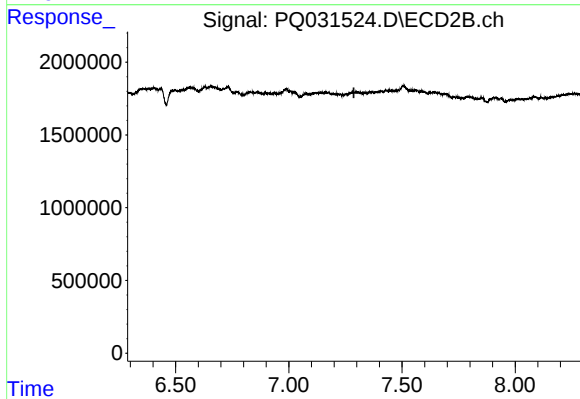
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.815 min
Response: 0
Conc: N.D.



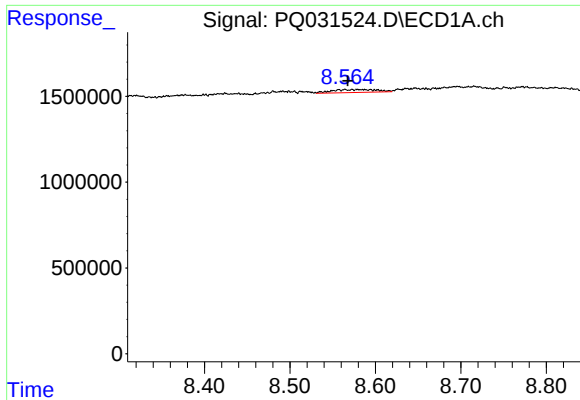
#34 AR-1260-4

R.T.: 8.267 min
Delta R.T.: 0.031 min
Response: 908987
Conc: 5.74 ng/ml



#34 AR-1260-4

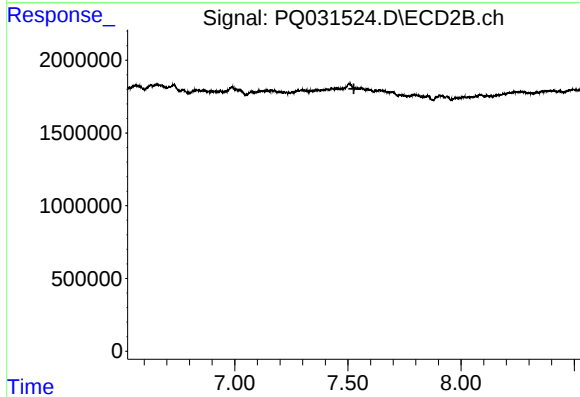
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#35 AR-1260-5

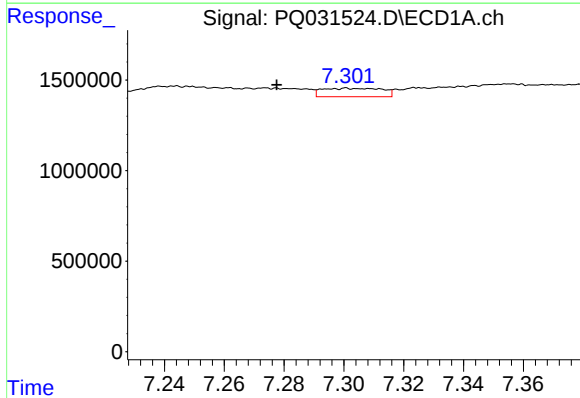
R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 635432
Conc: 1.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



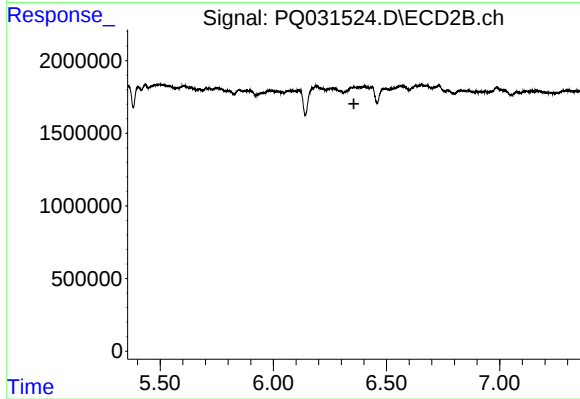
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



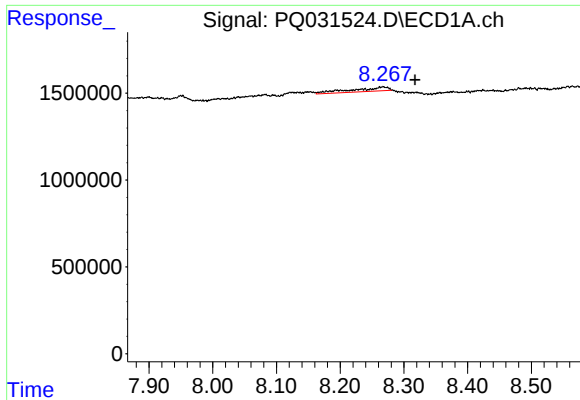
#36 AR-1262-1

R.T.: 7.301 min
Delta R.T.: 0.024 min
Response: 653889
Conc: 8.07 ng/ml



#36 AR-1262-1

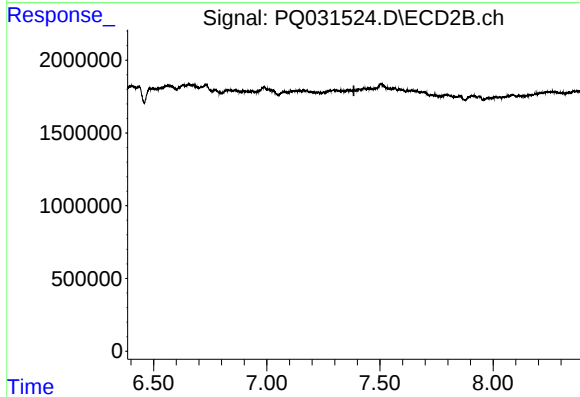
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#38 AR-1262-3

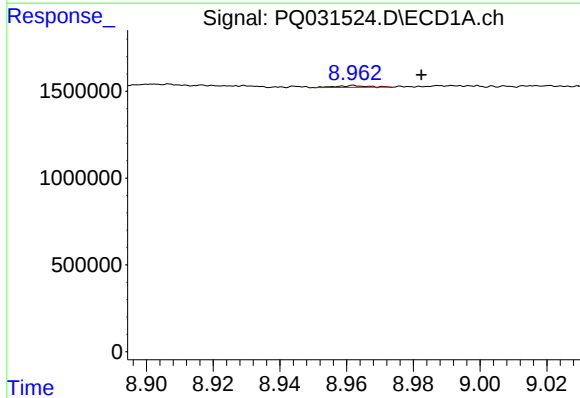
R.T.: 8.267 min
Delta R.T.: -0.051 min
Response: 908987
Conc: 10.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



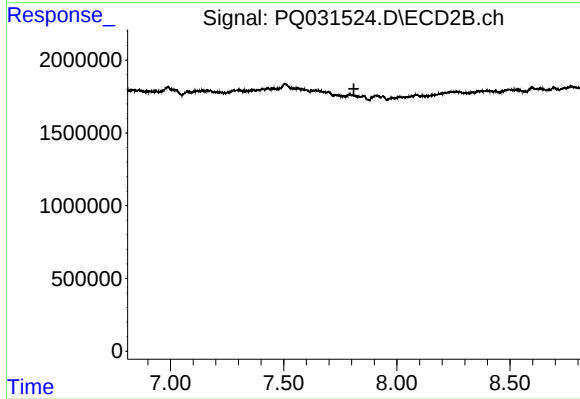
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.385 min
Response: 0
Conc: N.D.



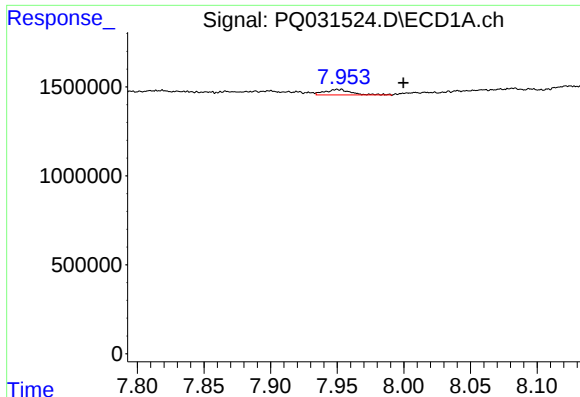
#39 AR-1262-4

R.T.: 8.962 min
Delta R.T.: -0.020 min
Response: 68752
Conc: 0.38 ng/ml



#39 AR-1262-4

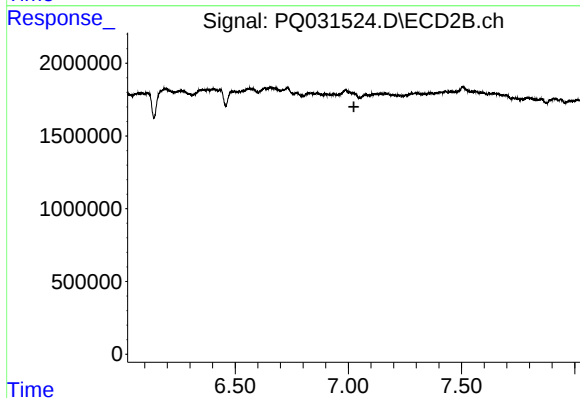
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#41 AR-1268-1

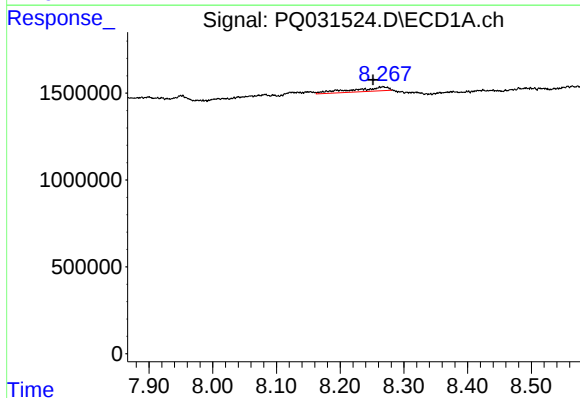
R.T.: 7.951 min
Delta R.T.: -0.049 min
Response: 425550
Conc: 4.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



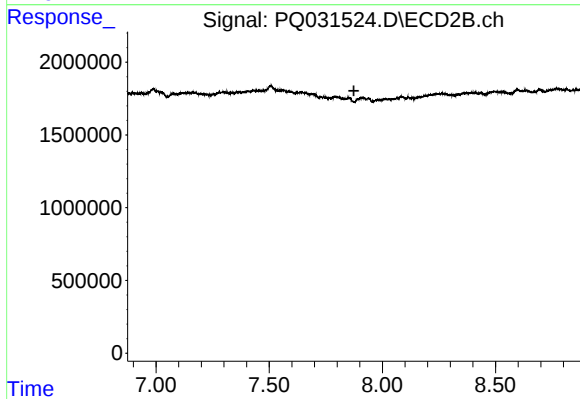
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.



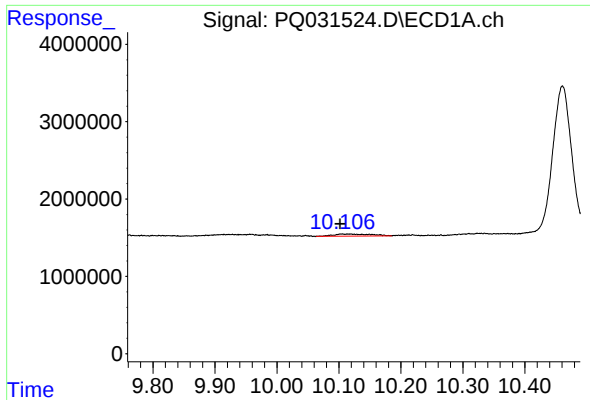
#42 AR-1268-2

R.T.: 8.267 min
Delta R.T.: 0.016 min
Response: 908987
Conc: 7.67 ng/ml



#42 AR-1268-2

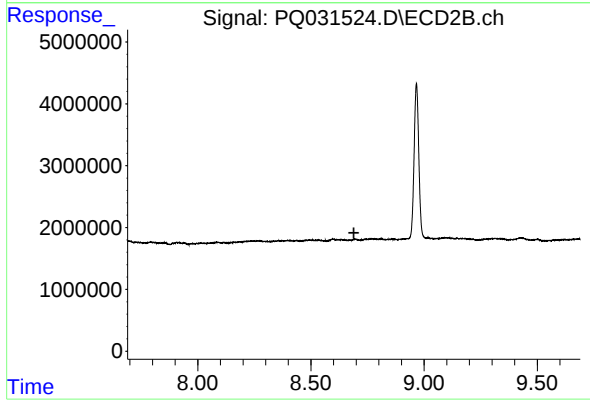
R.T.: 0.000 min
Exp R.T. : 7.874 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.105 min
Delta R.T.: 0.003 min
Response: 1124935
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA2



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.690 min
Response: 0
Conc: N.D.