

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 23:15
 Operator : AJ\MA
 Sample : K2765-03RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS003-0002-01RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:34:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.656	4.763	98277290	56669336	17.192	15.442
2)	SA Decachlor...	12.025	10.506	62962121	32636573	9.744	9.850
Target Compounds							
6)	L1 AR-1016-4	0.000	6.550	0	1207966	N.D.	15.940 #
7)	L1 AR-1016-5	0.000	6.808	0	17418544	N.D.	180.743 #
10)	L2 AR-1221-3	6.162	0.000	3205408	0	22.415	N.D. #
11)	L3 AR-1232-1	6.162	0.000	3205408	0	20.259	N.D. #
14)	L3 AR-1232-4	0.000	6.550	0	1207966	N.D.	23.674 #
15)	L3 AR-1232-5	7.469	6.808	2080598	17418544	35.850	313.025 #
19)	L4 AR-1242-4	0.000	6.550	0	1207966	N.D.	16.492 #
20)	L4 AR-1242-5	8.138	7.163	5764486	5021334	50.118	56.384
22)	L5 AR-1248-2	7.469	6.550	2080598	1207966	12.951	10.886
23)	L5 AR-1248-3	0.000	6.550	0	1207966	N.D.	10.493 #
24)	L5 AR-1248-4	8.095	6.808	6781549	17418544	31.034	123.365 #
25)	L5 AR-1248-5	8.138	7.268	5764486	2213081	27.147	15.578 #
26)	L6 AR-1254-1	8.066	7.163	10007777	5021334	42.720	21.527 #
27)	L6 AR-1254-2	8.302	7.331	22693492	12523578	62.817	62.594
28)	L6 AR-1254-3	8.698	7.793	20484994	42096213	54.143	130.467 #
29)	L6 AR-1254-4	9.000	8.027	16458152	7273778	61.488	37.377 #
30)	L6 AR-1254-5	9.438	8.472	188.1E6	124.4E6	659.765	484.941 #
31)	L7 AR-1260-1	8.870	7.919	86303250	63279329	338.466	357.311
32)	L7 AR-1260-2	9.140	8.122	156.8E6	111.4E6	502.916	507.481
33)	L7 AR-1260-3	9.515	8.287	112.7E6	63520482	450.785	307.149 #
34)	L7 AR-1260-4	9.758	8.784	111.0E6	62326237	384.816	357.194
35)	L7 AR-1260-5	10.101	9.037	184.4E6	138.9E6	312.053	327.739
36)	L8 AR-1262-1	9.515	8.511	112.7E6	79002360	276.553	257.420
37)	L8 AR-1262-2	10.101	9.037	184.4E6	138.9E6	251.286	251.469
38)	L8 AR-1262-3	10.455	9.329	155.0E6	36642151	315.802	181.909 #
39)	L8 AR-1262-4	10.510	9.396	70801322	100.1E6	180.038	256.901 #
40)	L8 AR-1262-5	11.231	9.921	66404364	29193354	267.138	182.755 #
41)	L9 AR-1268-1	10.455	9.329	155.0E6	36642151	185.602	63.693 #
42)	L9 AR-1268-2	10.510	9.396	70801322	100.1E6	87.452	188.533 #
43)	L9 AR-1268-3	10.774	9.663	8315547	2523374	12.229	5.855 #
44)	L9 AR-1268-4	11.231	9.921	66404364	29193354	251.350	173.024 #
45)	L9 AR-1268-5	11.671	10.234	12324291	6078625	5.823	4.764

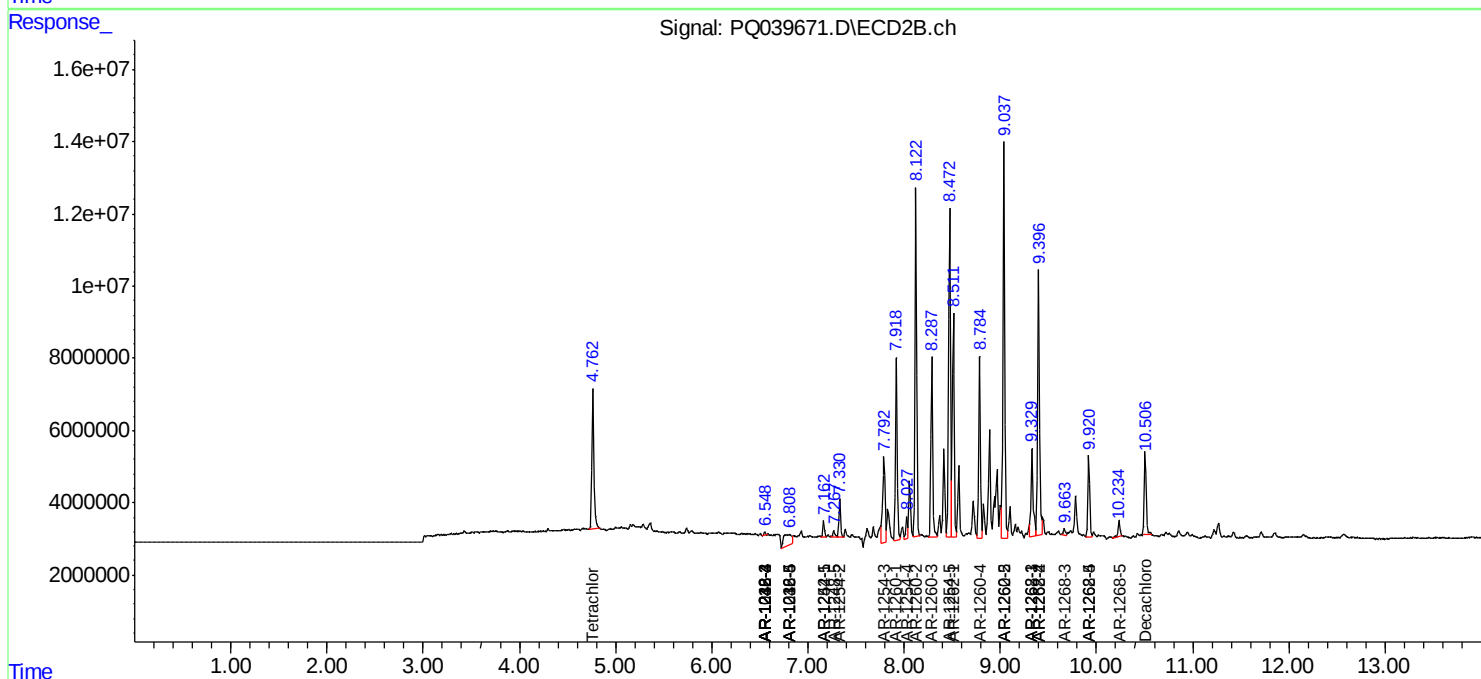
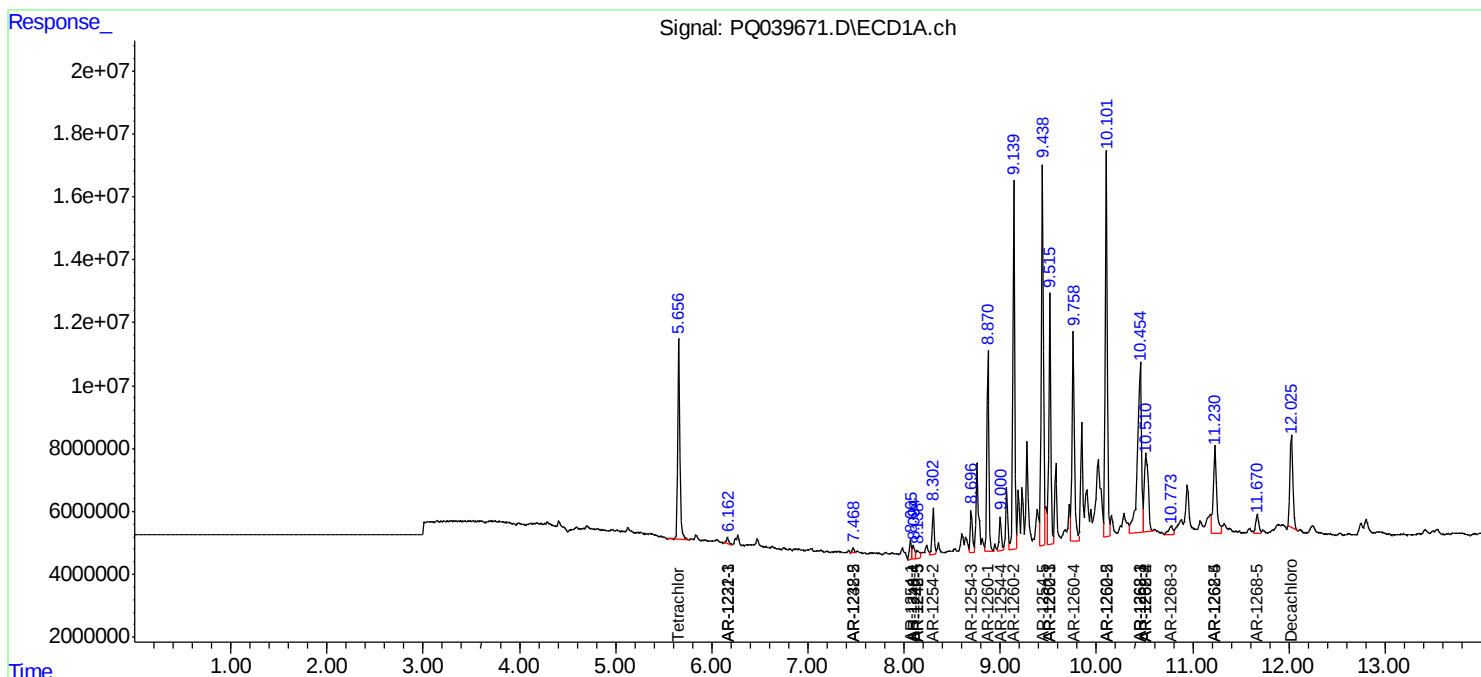
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

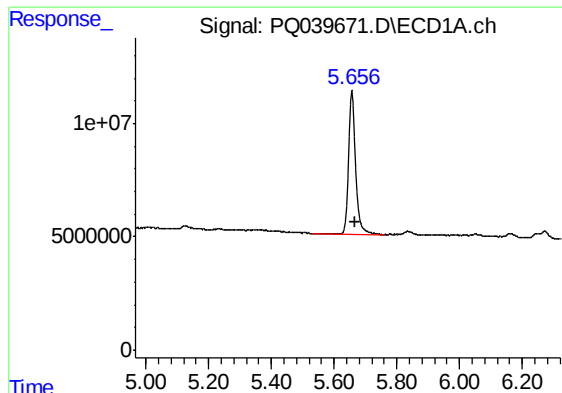
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 23:15
Operator : AJ\MA
Sample : K2765-03RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:34:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 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

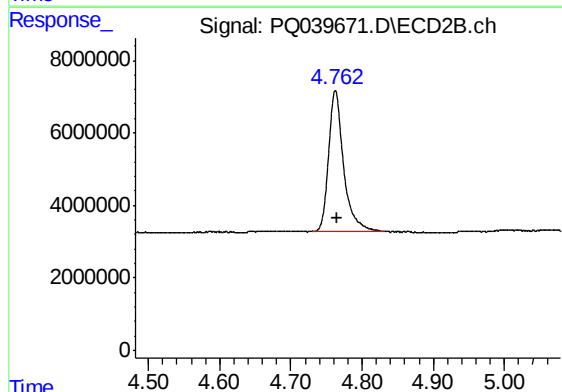




#1 Tetrachloro-m-xylene

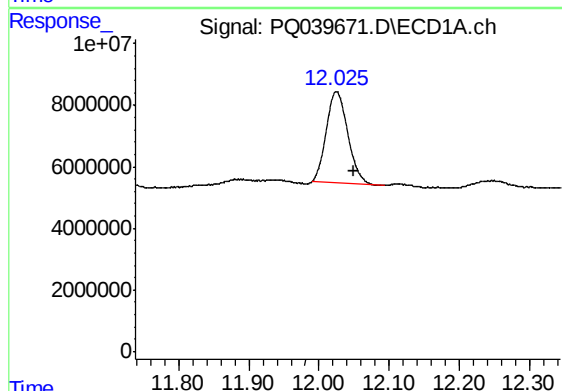
R.T.: 5.656 min
Delta R.T.: -0.010 min
Response: 98277290
Conc: 17.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



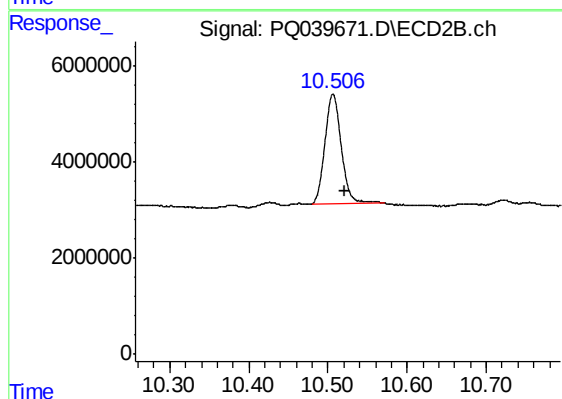
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.003 min
Response: 56669336
Conc: 15.44 ng/ml



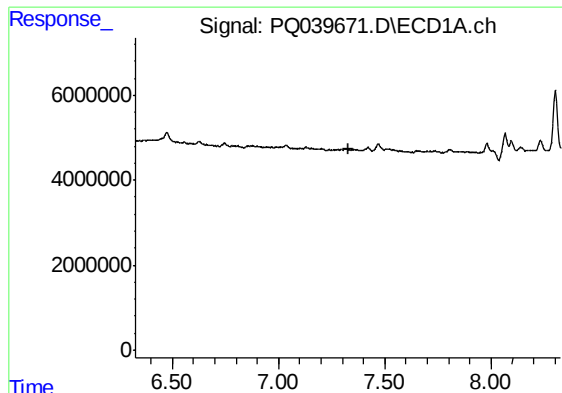
#2 Decachlorobiphenyl

R.T.: 12.025 min
Delta R.T.: -0.024 min
Response: 62962121
Conc: 9.74 ng/ml



#2 Decachlorobiphenyl

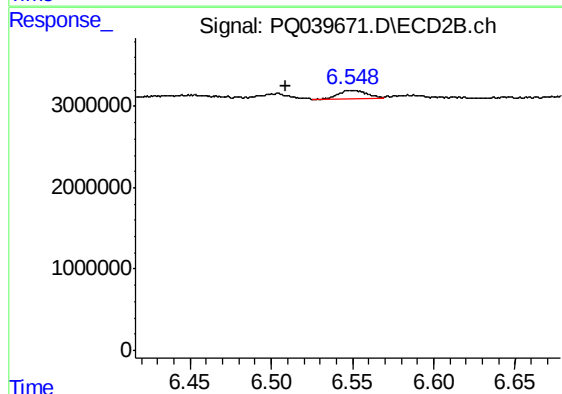
R.T.: 10.506 min
Delta R.T.: -0.015 min
Response: 32636573
Conc: 9.85 ng/ml



#6 AR-1016-4

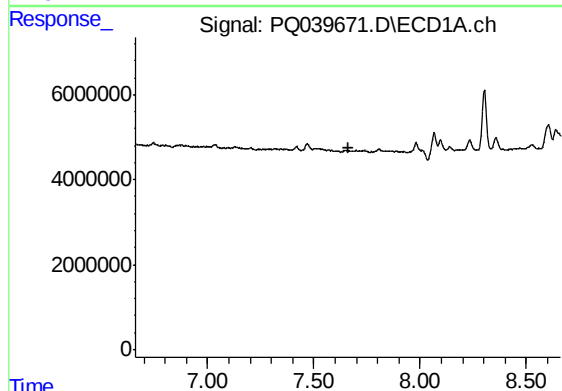
R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



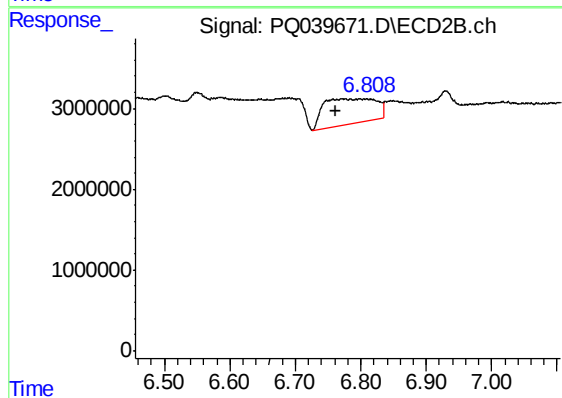
#6 AR-1016-4

R.T.: 6.550 min
Delta R.T.: 0.041 min
Response: 1207966
Conc: 15.94 ng/ml



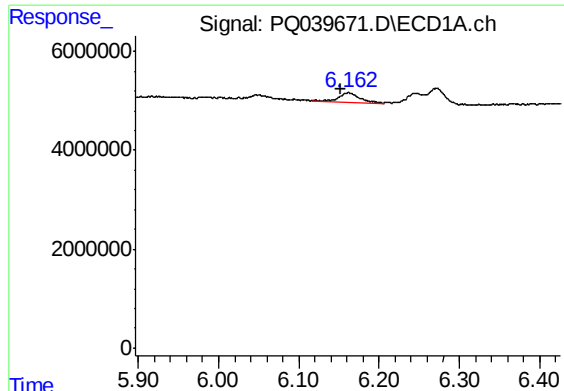
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#7 AR-1016-5

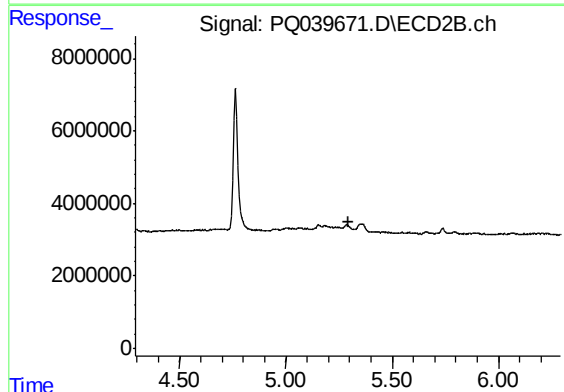
R.T.: 6.808 min
Delta R.T.: 0.046 min
Response: 17418544
Conc: 180.74 ng/ml



#10 AR-1221-3

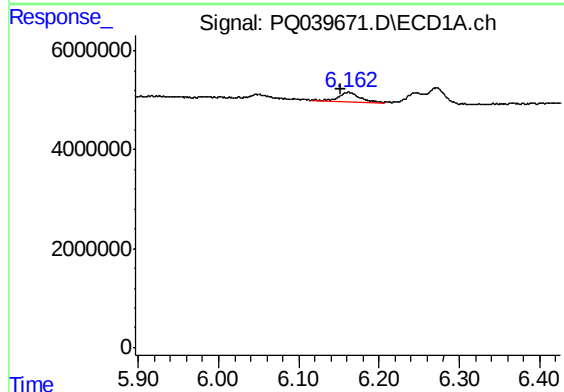
R.T.: 6.162 min
Delta R.T.: 0.010 min
Response: 3205408
Conc: 22.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



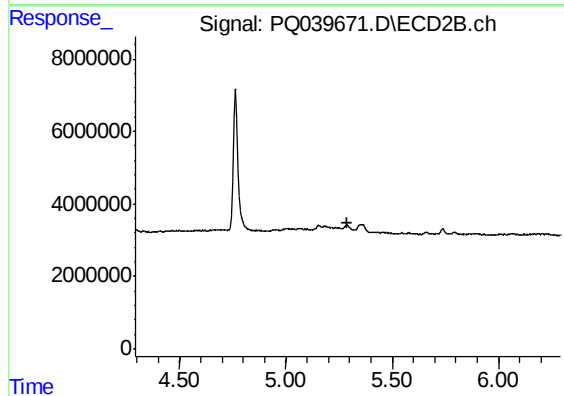
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



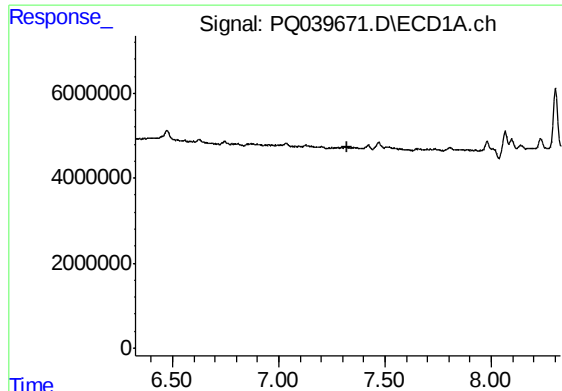
#11 AR-1232-1

R.T.: 6.162 min
Delta R.T.: 0.010 min
Response: 3205408
Conc: 20.26 ng/ml



#11 AR-1232-1

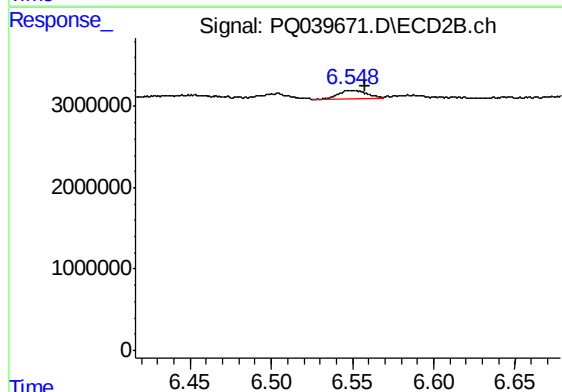
R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#14 AR-1232-4

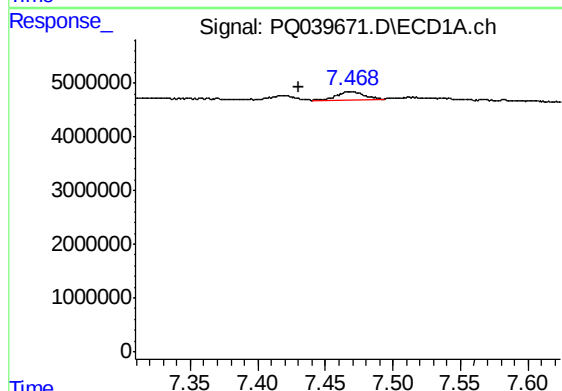
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



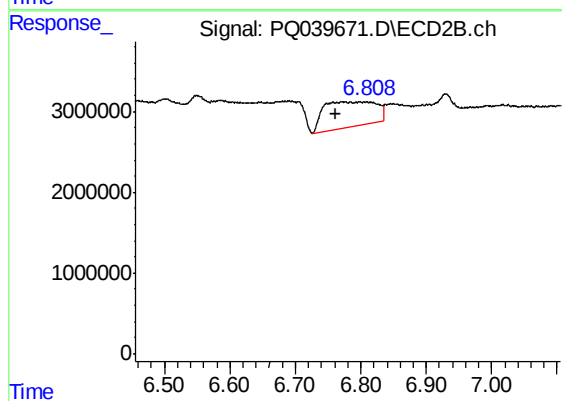
#14 AR-1232-4

R.T.: 6.550 min
Delta R.T.: -0.008 min
Response: 1207966
Conc: 23.67 ng/ml



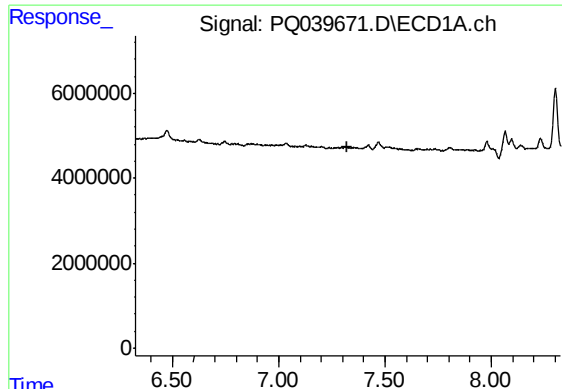
#15 AR-1232-5

R.T.: 7.469 min
Delta R.T.: 0.040 min
Response: 2080598
Conc: 35.85 ng/ml



#15 AR-1232-5

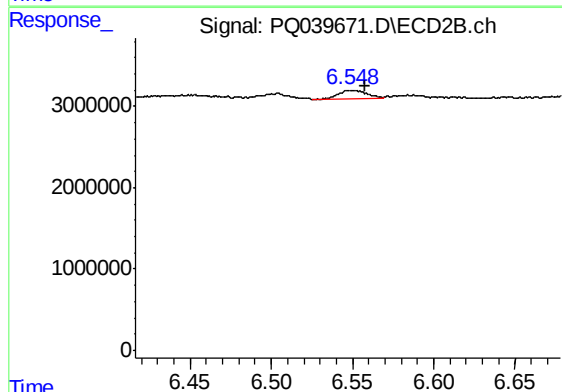
R.T.: 6.808 min
Delta R.T.: 0.046 min
Response: 17418544
Conc: 313.03 ng/ml



#19 AR-1242-4

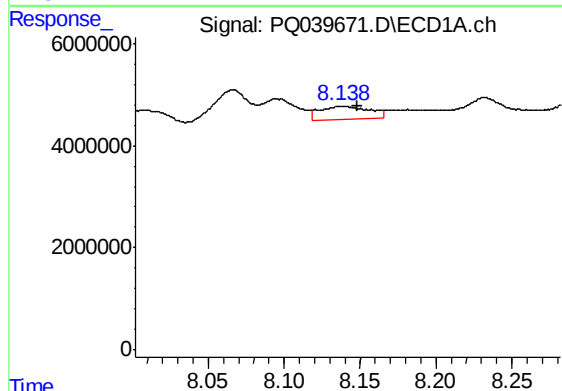
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



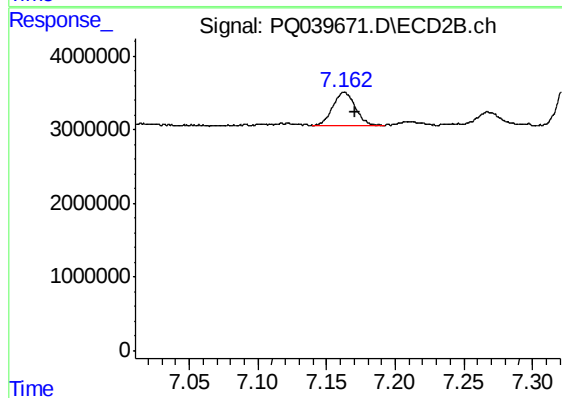
#19 AR-1242-4

R.T.: 6.550 min
Delta R.T.: -0.008 min
Response: 1207966
Conc: 16.49 ng/ml



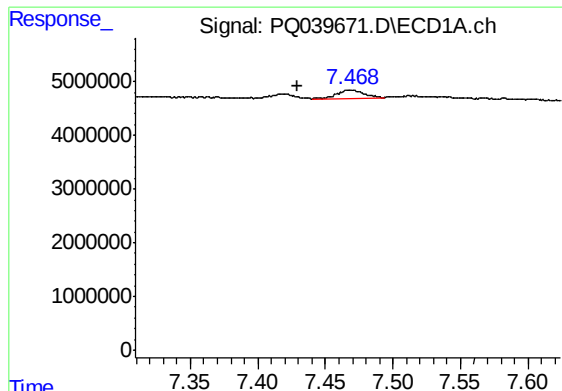
#20 AR-1242-5

R.T.: 8.138 min
Delta R.T.: -0.011 min
Response: 5764486
Conc: 50.12 ng/ml



#20 AR-1242-5

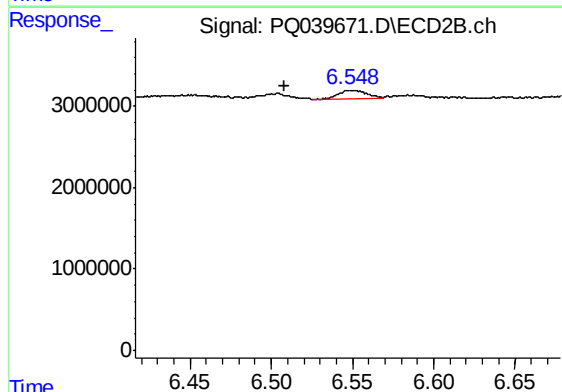
R.T.: 7.163 min
Delta R.T.: -0.008 min
Response: 5021334
Conc: 56.38 ng/ml



#22 AR-1248-2

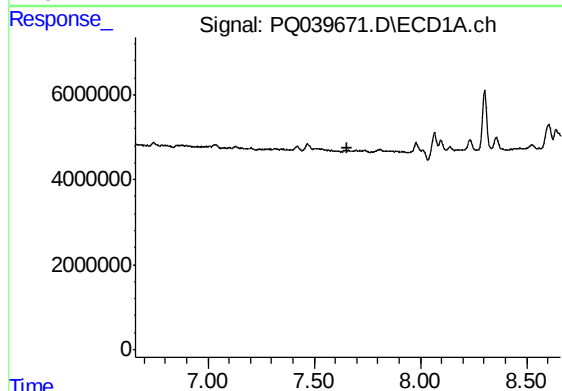
R.T.: 7.469 min
Delta R.T.: 0.040 min
Response: 2080598
Conc: 12.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



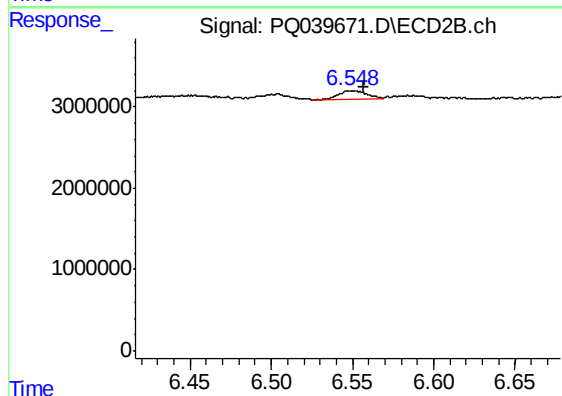
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: 0.042 min
Response: 1207966
Conc: 10.89 ng/ml



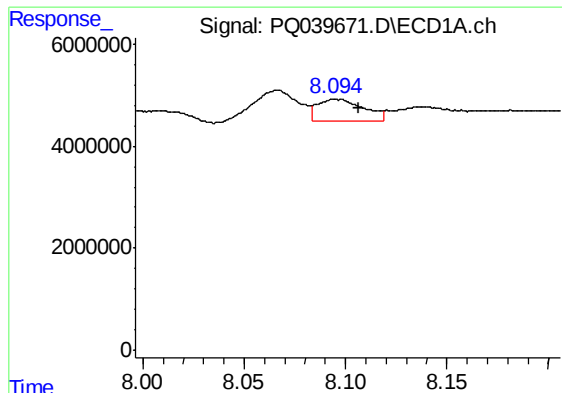
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#23 AR-1248-3

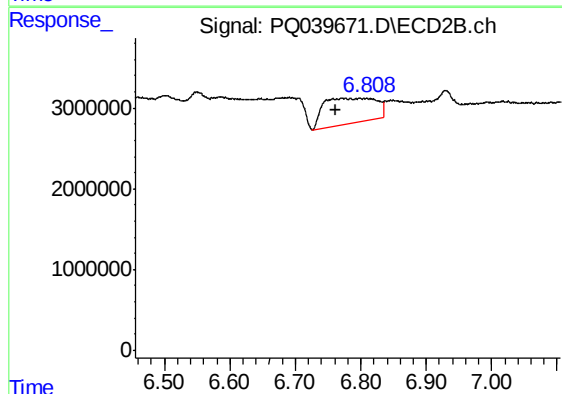
R.T.: 6.550 min
Delta R.T.: -0.007 min
Response: 1207966
Conc: 10.49 ng/ml



#24 AR-1248-4

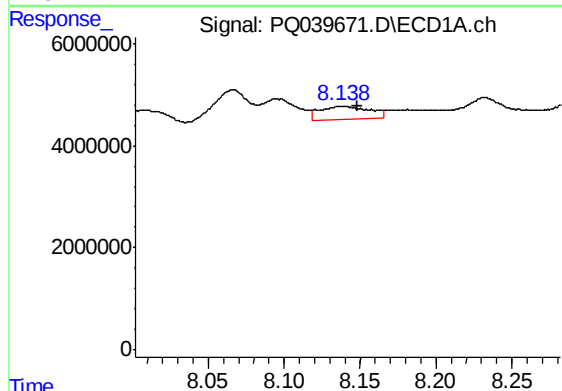
R.T.: 8.095 min
Delta R.T.: -0.012 min
Response: 6781549
Conc: 31.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



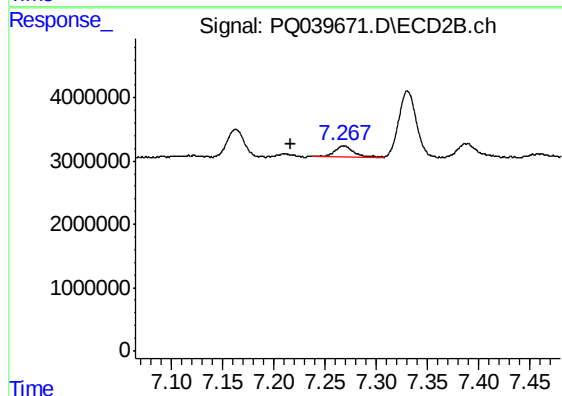
#24 AR-1248-4

R.T.: 6.808 min
Delta R.T.: 0.047 min
Response: 17418544
Conc: 123.36 ng/ml



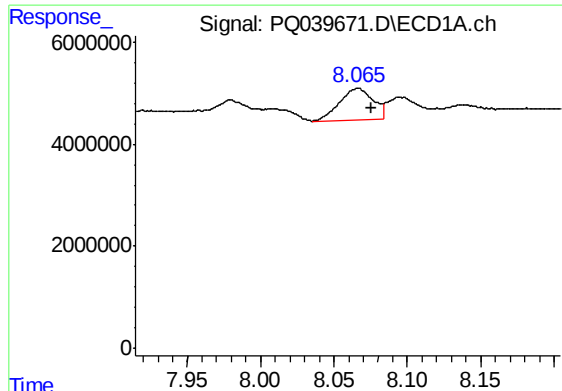
#25 AR-1248-5

R.T.: 8.138 min
Delta R.T.: -0.011 min
Response: 5764486
Conc: 27.15 ng/ml



#25 AR-1248-5

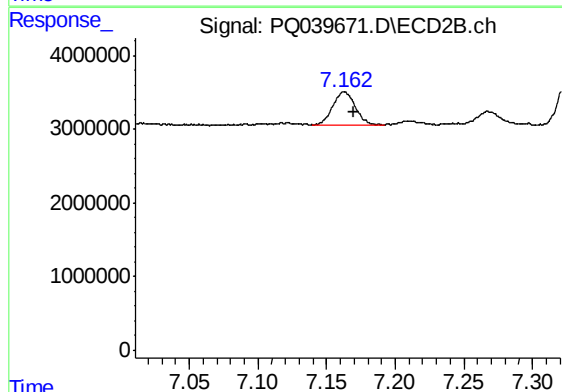
R.T.: 7.268 min
Delta R.T.: 0.051 min
Response: 2213081
Conc: 15.58 ng/ml



#26 AR-1254-1

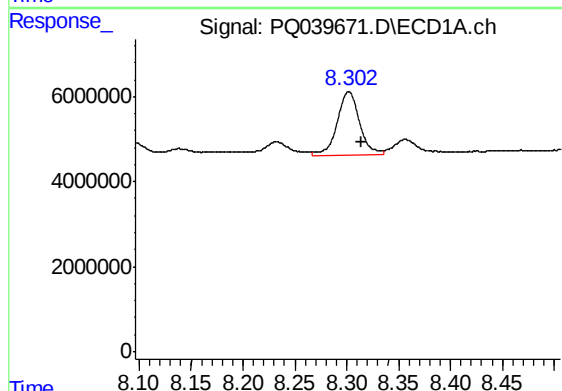
R.T.: 8.066 min
Delta R.T.: -0.010 min
Response: 10007777
Conc: 42.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



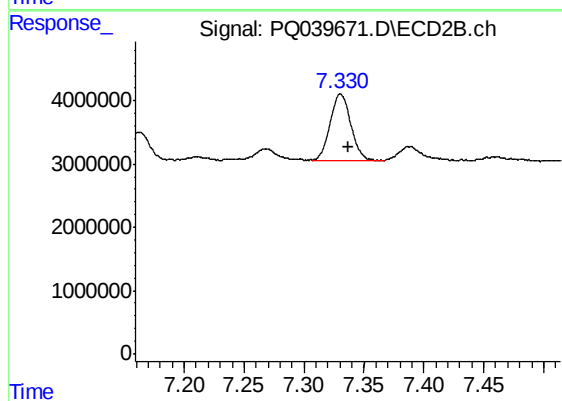
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.007 min
Response: 5021334
Conc: 21.53 ng/ml



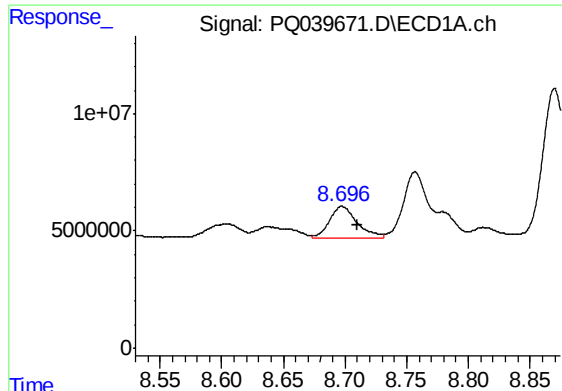
#27 AR-1254-2

R.T.: 8.302 min
Delta R.T.: -0.013 min
Response: 22693492
Conc: 62.82 ng/ml



#27 AR-1254-2

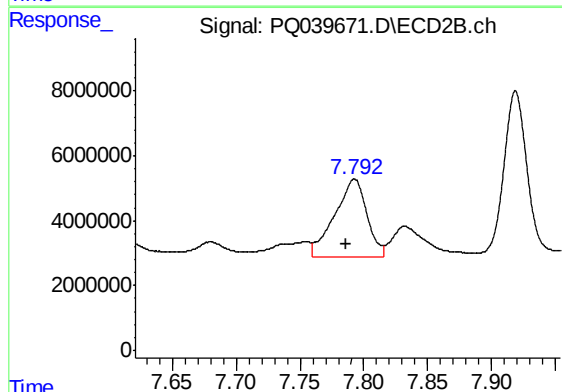
R.T.: 7.331 min
Delta R.T.: -0.007 min
Response: 12523578
Conc: 62.59 ng/ml



#28 AR-1254-3

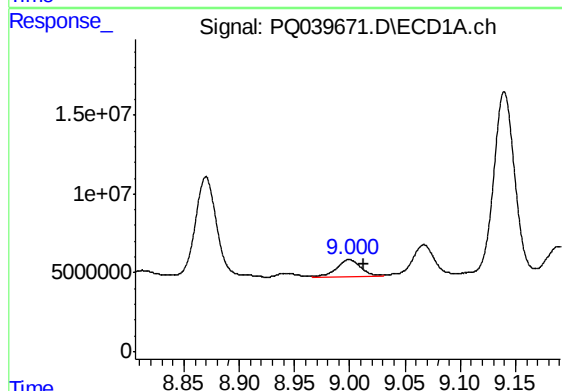
R.T.: 8.698 min
Delta R.T.: -0.013 min
Response: 20484994
Conc: 54.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



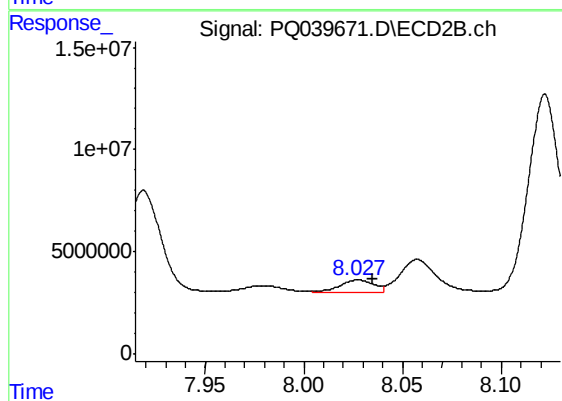
#28 AR-1254-3

R.T.: 7.793 min
Delta R.T.: 0.007 min
Response: 42096213
Conc: 130.47 ng/ml



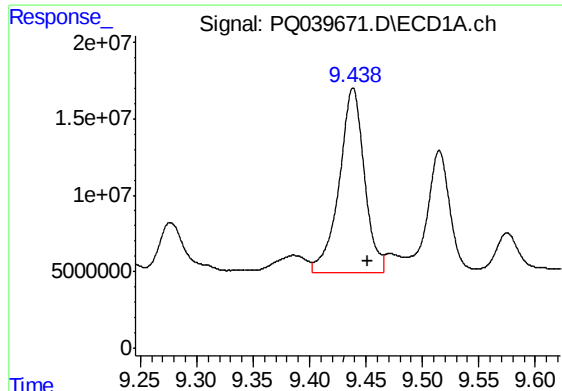
#29 AR-1254-4

R.T.: 9.000 min
Delta R.T.: -0.013 min
Response: 16458152
Conc: 61.49 ng/ml



#29 AR-1254-4

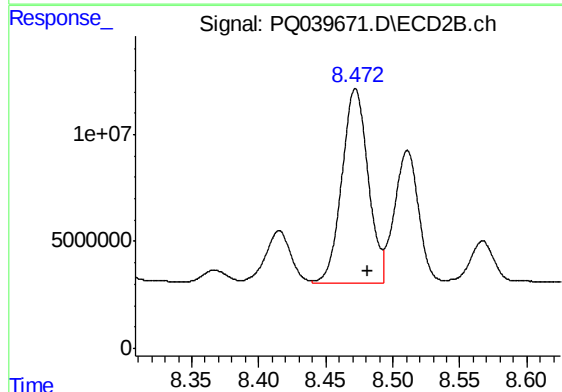
R.T.: 8.027 min
Delta R.T.: -0.008 min
Response: 7273778
Conc: 37.38 ng/ml



#30 AR-1254-5

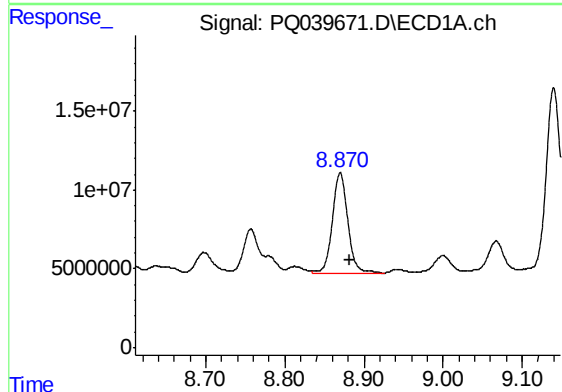
R.T.: 9.438 min
Delta R.T.: -0.013 min
Response: 188101658
Conc: 659.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



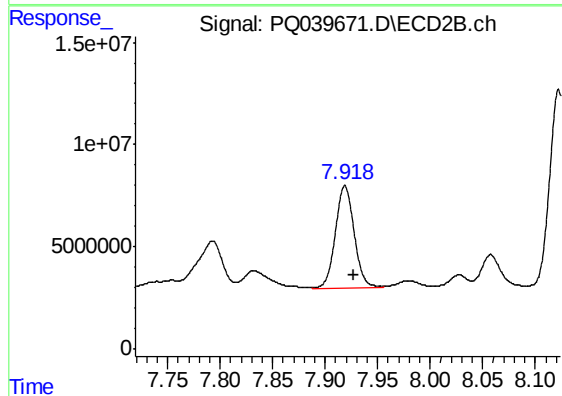
#30 AR-1254-5

R.T.: 8.472 min
Delta R.T.: -0.009 min
Response: 124382108
Conc: 484.94 ng/ml



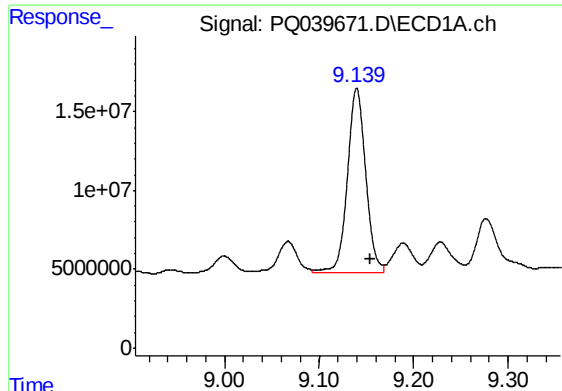
#31 AR-1260-1

R.T.: 8.870 min
Delta R.T.: -0.012 min
Response: 86303250
Conc: 338.47 ng/ml



#31 AR-1260-1

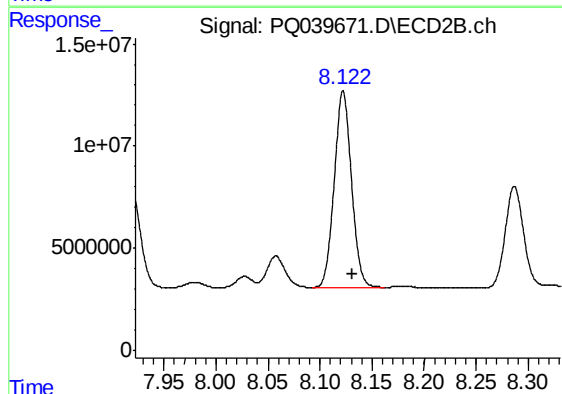
R.T.: 7.919 min
Delta R.T.: -0.008 min
Response: 63279329
Conc: 357.31 ng/ml



#32 AR-1260-2

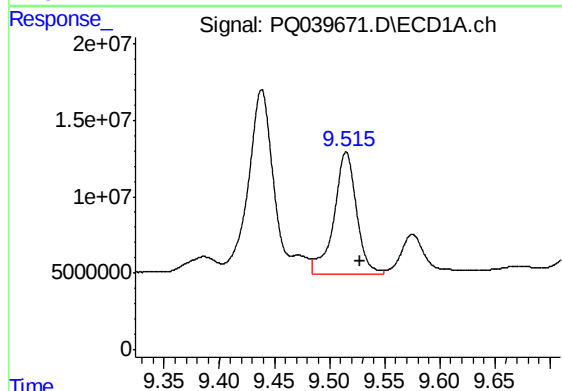
R.T.: 9.140 min
Delta R.T.: -0.014 min
Response: 156750158
Conc: 502.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



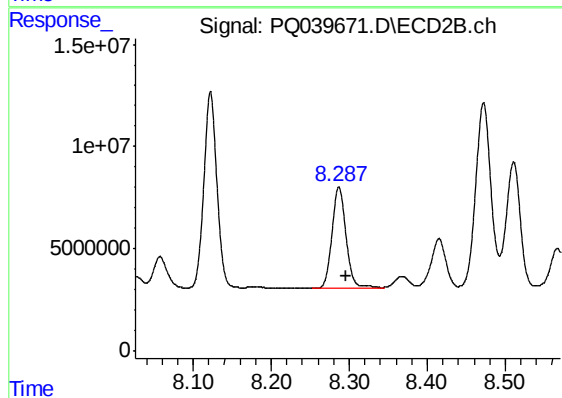
#32 AR-1260-2

R.T.: 8.122 min
Delta R.T.: -0.009 min
Response: 111352251
Conc: 507.48 ng/ml



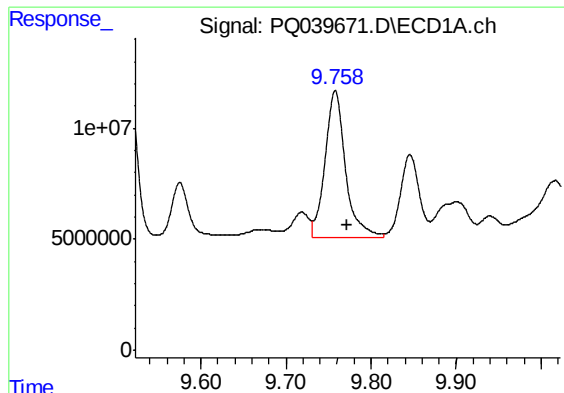
#33 AR-1260-3

R.T.: 9.515 min
Delta R.T.: -0.013 min
Response: 112679476
Conc: 450.78 ng/ml



#33 AR-1260-3

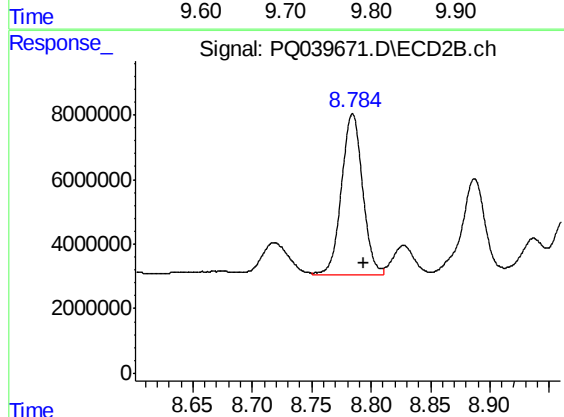
R.T.: 8.287 min
Delta R.T.: -0.010 min
Response: 63520482
Conc: 307.15 ng/ml



#34 AR-1260-4

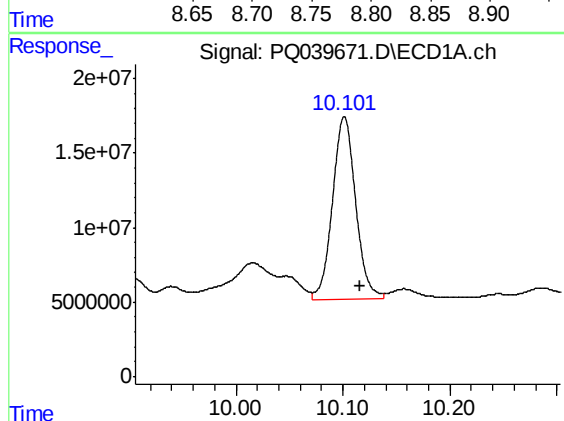
R.T.: 9.758 min
Delta R.T.: -0.014 min
Response: 111025181
Conc: 384.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



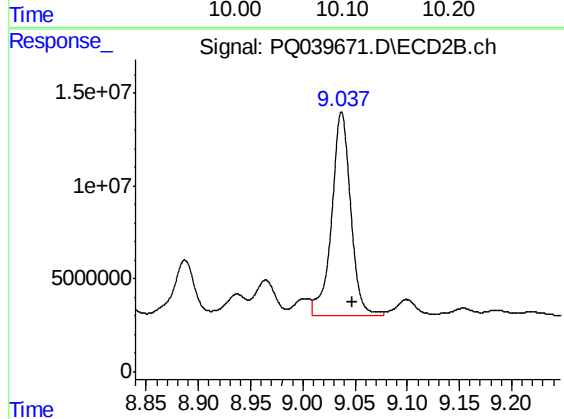
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: -0.010 min
Response: 62326237
Conc: 357.19 ng/ml



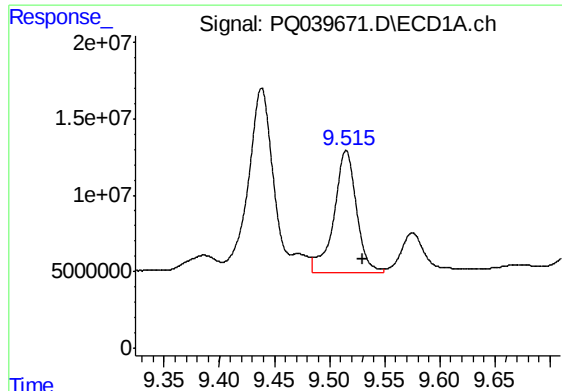
#35 AR-1260-5

R.T.: 10.101 min
Delta R.T.: -0.015 min
Response: 184446227
Conc: 312.05 ng/ml



#35 AR-1260-5

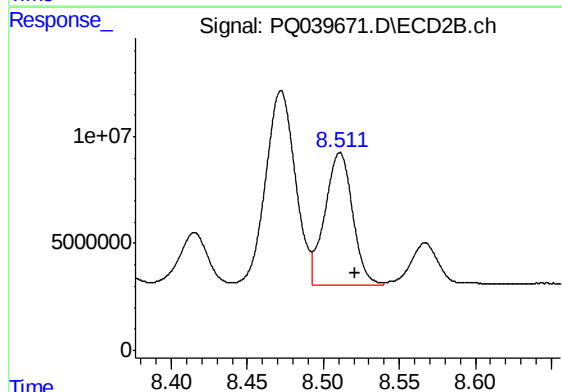
R.T.: 9.037 min
Delta R.T.: -0.010 min
Response: 138948705
Conc: 327.74 ng/ml



#36 AR-1262-1

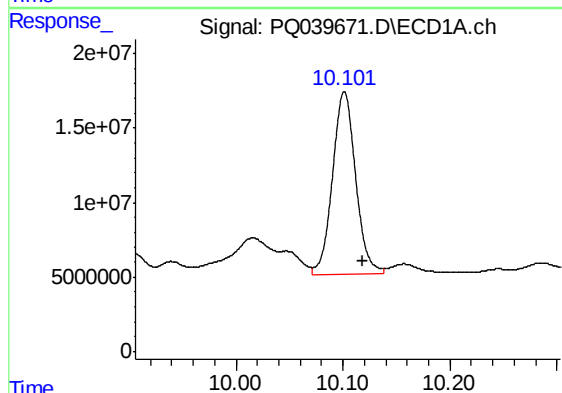
R.T.: 9.515 min
Delta R.T.: -0.015 min
Response: 112679476
Conc: 276.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



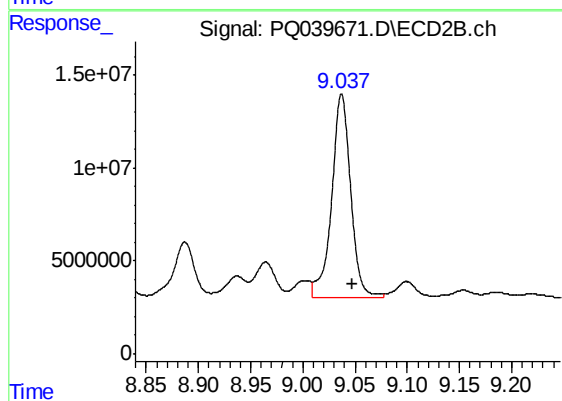
#36 AR-1262-1

R.T.: 8.511 min
Delta R.T.: -0.010 min
Response: 79002360
Conc: 257.42 ng/ml



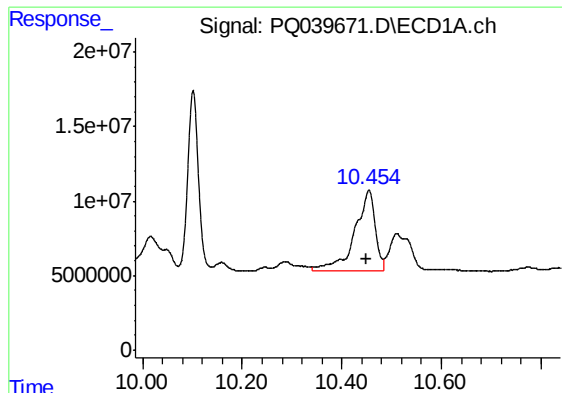
#37 AR-1262-2

R.T.: 10.101 min
Delta R.T.: -0.017 min
Response: 184446227
Conc: 251.29 ng/ml



#37 AR-1262-2

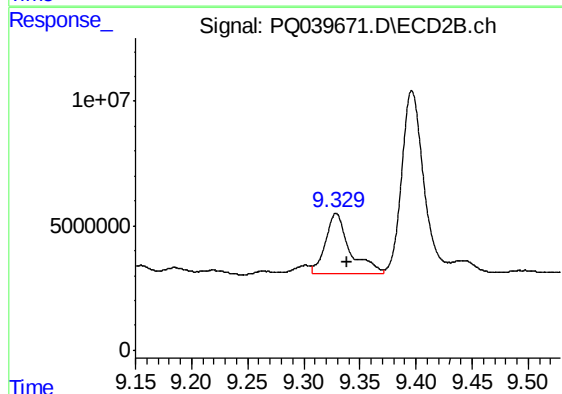
R.T.: 9.037 min
Delta R.T.: -0.010 min
Response: 138948705
Conc: 251.47 ng/ml



#38 AR-1262-3

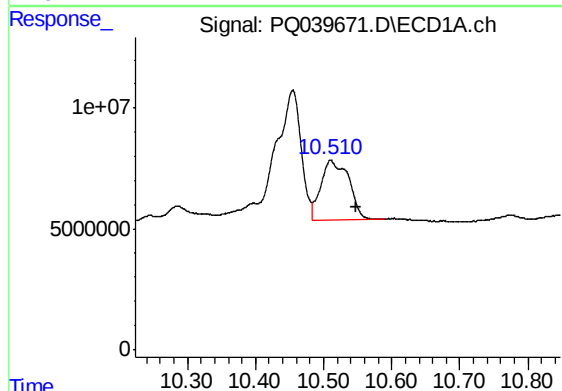
R.T.: 10.455 min
Delta R.T.: 0.005 min
Response: 155032858
Conc: 315.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



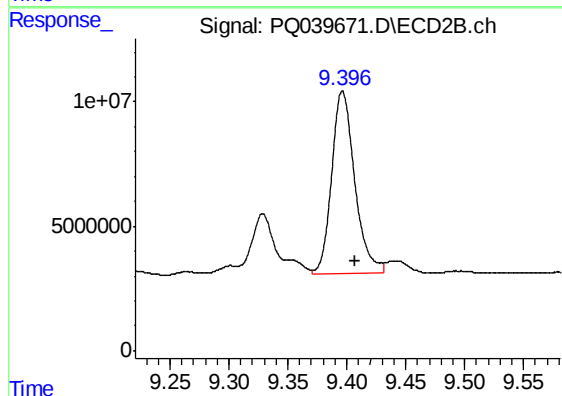
#38 AR-1262-3

R.T.: 9.329 min
Delta R.T.: -0.010 min
Response: 36642151
Conc: 181.91 ng/ml



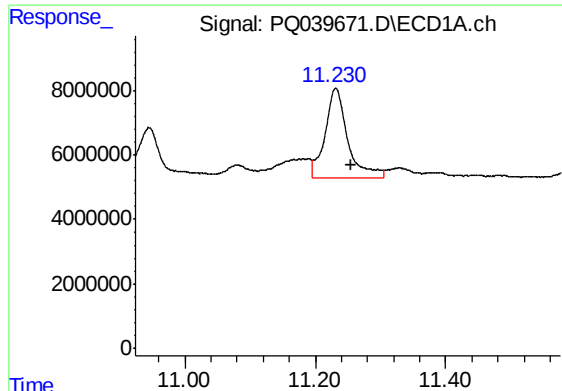
#39 AR-1262-4

R.T.: 10.510 min
Delta R.T.: -0.038 min
Response: 70801322
Conc: 180.04 ng/ml



#39 AR-1262-4

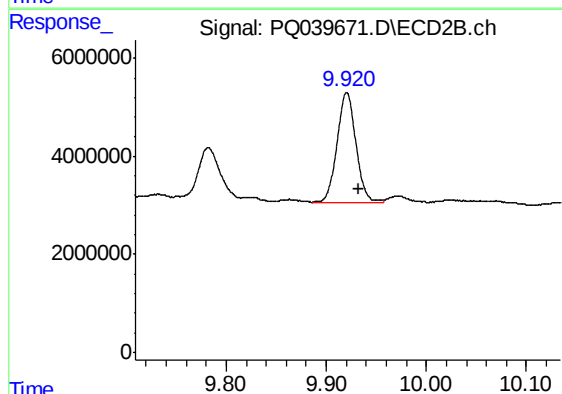
R.T.: 9.396 min
Delta R.T.: -0.011 min
Response: 100052172
Conc: 256.90 ng/ml



#40 AR-1262-5

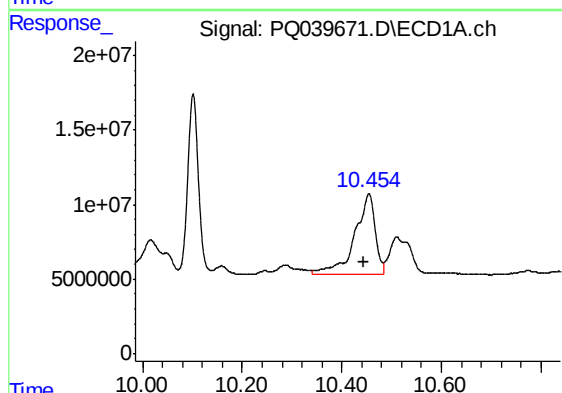
R.T.: 11.231 min
Delta R.T.: -0.023 min
Response: 66404364
Conc: 267.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



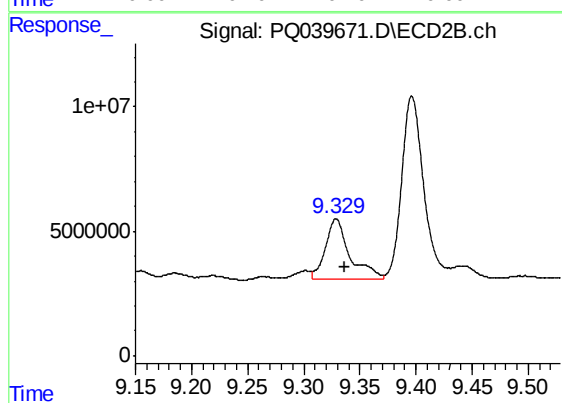
#40 AR-1262-5

R.T.: 9.921 min
Delta R.T.: -0.012 min
Response: 29193354
Conc: 182.75 ng/ml



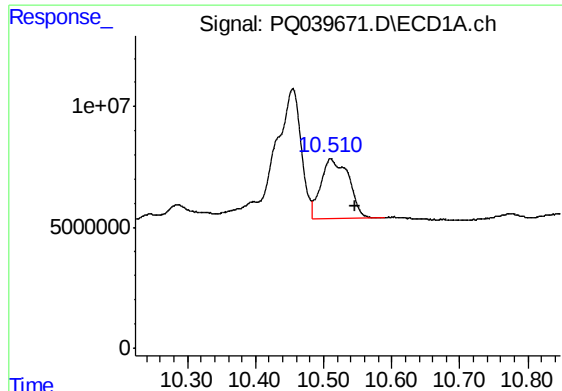
#41 AR-1268-1

R.T.: 10.455 min
Delta R.T.: 0.010 min
Response: 155032858
Conc: 185.60 ng/ml



#41 AR-1268-1

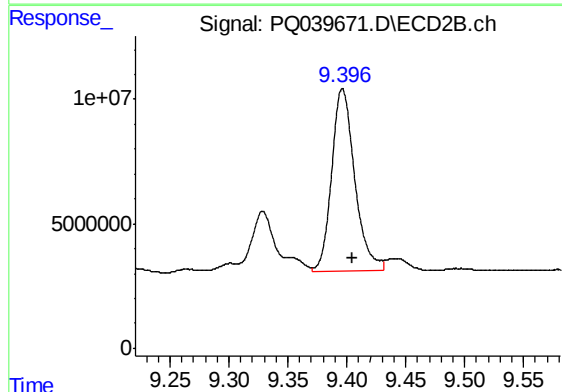
R.T.: 9.329 min
Delta R.T.: -0.008 min
Response: 36642151
Conc: 63.69 ng/ml



#42 AR-1268-2

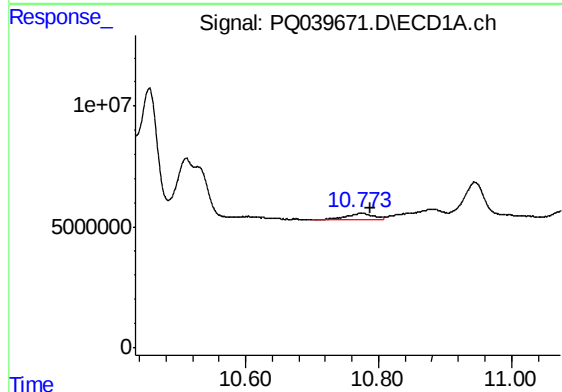
R.T.: 10.510 min
Delta R.T.: -0.037 min
Response: 70801322
Conc: 87.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



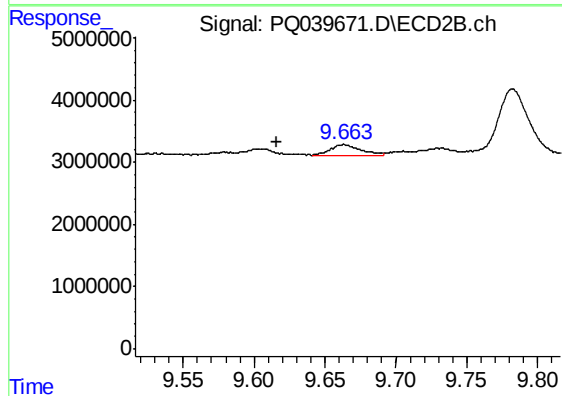
#42 AR-1268-2

R.T.: 9.396 min
Delta R.T.: -0.008 min
Response: 100052172
Conc: 188.53 ng/ml



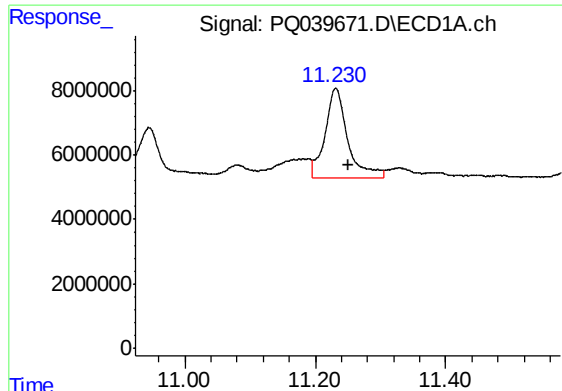
#43 AR-1268-3

R.T.: 10.774 min
Delta R.T.: -0.014 min
Response: 8315547
Conc: 12.23 ng/ml



#43 AR-1268-3

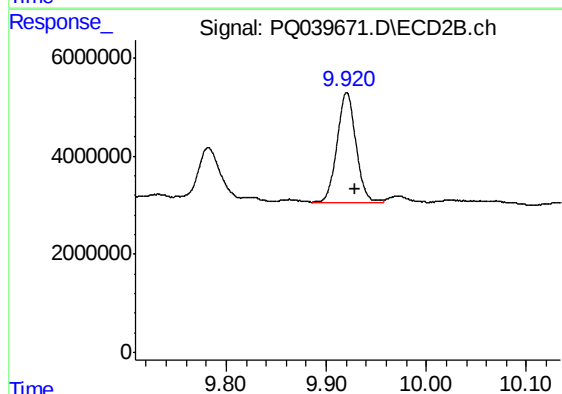
R.T.: 9.663 min
Delta R.T.: 0.047 min
Response: 2523374
Conc: 5.85 ng/ml



#44 AR-1268-4

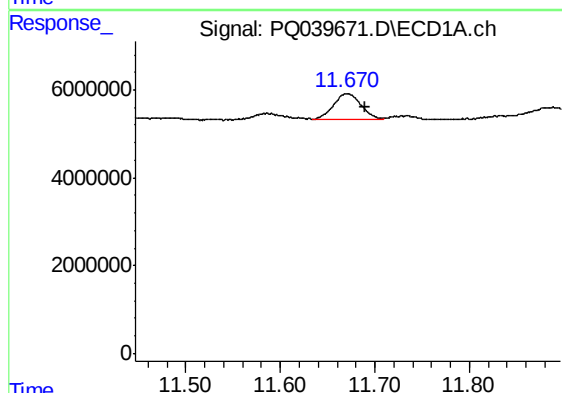
R.T.: 11.231 min
Delta R.T.: -0.019 min
Response: 66404364
Conc: 251.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01RE



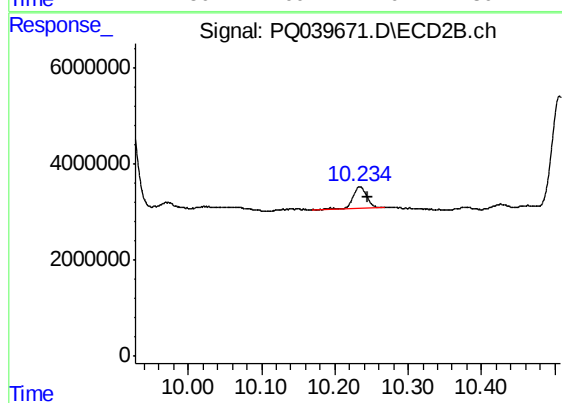
#44 AR-1268-4

R.T.: 9.921 min
Delta R.T.: -0.009 min
Response: 29193354
Conc: 173.02 ng/ml



#45 AR-1268-5

R.T.: 11.671 min
Delta R.T.: -0.019 min
Response: 12324291
Conc: 5.82 ng/ml



#45 AR-1268-5

R.T.: 10.234 min
Delta R.T.: -0.010 min
Response: 6078625
Conc: 4.76 ng/ml