Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 08:29
Operator : SM\SJ
Sample : J5673-20DL 2000X
Misc :
ALS Vial : 145 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:06:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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...	4.615	0.000	225478	0	0.110	N.D.	#
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.166	0	926052	N.D.	22.325	#
6)	L1 AR-1016-4	6.009	5.166	1492304	926052	29.526	27.027	
7)	L1 AR-1016-5	0.000	5.381	0	193784	N.D.	4.241	#
8)	L2 AR-1221-1	0.000	4.030	0	47000	N.D.	2.543	#
13)	L3 AR-1232-3	0.000	5.166	0	926052	N.D.	47.282	#
14)	L3 AR-1232-4	6.009	5.166	1492304	926052	62.652	53.956	
15)	L3 AR-1232-5	6.009	5.381	1492304	193784	83.677	9.938	#
18)	L4 AR-1242-3	0.000	5.166	0	926052	N.D.	25.281	#
19)	L4 AR-1242-4	6.009	5.166	1492304	926052	34.605	25.142	#
20)	L4 AR-1242-5	6.664	5.764	334915	34234	6.794	0.713	#
22)	L5 AR-1248-2	6.009	5.166	1492304	926052	20.289	16.856	
23)	L5 AR-1248-3	0.000	5.166	0	926052	N.D.	16.536	#
24)	L5 AR-1248-4	6.664	5.381	334915	193784	3.575	2.810	
25)	L5 AR-1248-5	6.664	5.824	334915	2690582	3.771	38.922	#
26)	L6 AR-1254-1	6.595	5.764	21222955	34234	214.153	0.304	#
27)	L6 AR-1254-2	6.810	5.931	26655279	240073	170.563	2.431	#
28)	L6 AR-1254-3	7.181	6.298	14523122	40450326	85.589	243.397	#
29)	L6 AR-1254-4	7.466	6.539	9785974	13856026	79.255	130.230	#
30)	L6 AR-1254-5	7.917	6.964	11485193	52174934	86.760	355.209	#
31)	L7 AR-1260-1	7.343	6.470	71369422	1217094	667.273	12.958	#
32)	L7 AR-1260-2	7.599	6.599	84415038	73900658	668.500	634.283	
33)	L7 AR-1260-3	7.958	6.755	53302541	67732751	684.317	628.070	
34)	L7 AR-1260-4	8.190	7.266	65768503	6289942	649.711	81.826	#
35)	L7 AR-1260-5	8.519	7.522	128.2E6	2537262	678.739	13.207	#
36)	L8 AR-1262-1	7.958	7.019	53302541	27245618	395.453	212.005	#
37)	L8 AR-1262-2	8.519	7.522	128.2E6	2537262	518.302	10.592	#
38)	L8 AR-1262-3	8.861	7.749	65250647	19883137	394.482	213.456	#
39)	L8 AR-1262-4	8.915	7.813	36437203	84751741	534.651	486.818	
40)	L8 AR-1262-5	9.614	8.365	28000858	-1649741	320.045	N.D.	#
41)	L9 AR-1268-1	8.861	7.749	65250647	19883137	177.931	58.156	#
42)	L9 AR-1268-2	8.915	7.813	36437203	84751741	109.328	274.259	#
43)	L9 AR-1268-3	9.169	8.068	416257	1725455	1.477	6.744	#
44)	L9 AR-1268-4	9.614	8.365	28000858	-1649741	231.759	N.D.	#
45)	L9 AR-1268-5	10.040	8.620	3263822	4045098	3.530	4.836	#

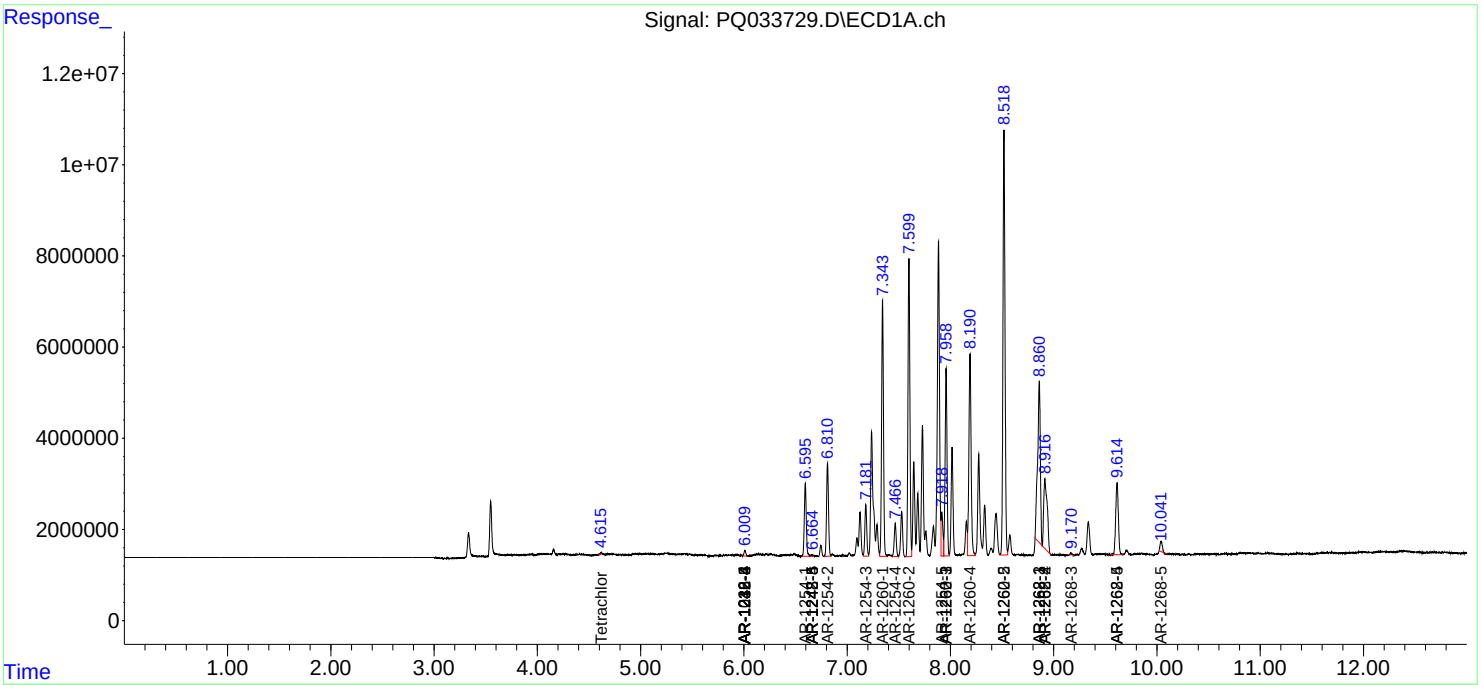
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

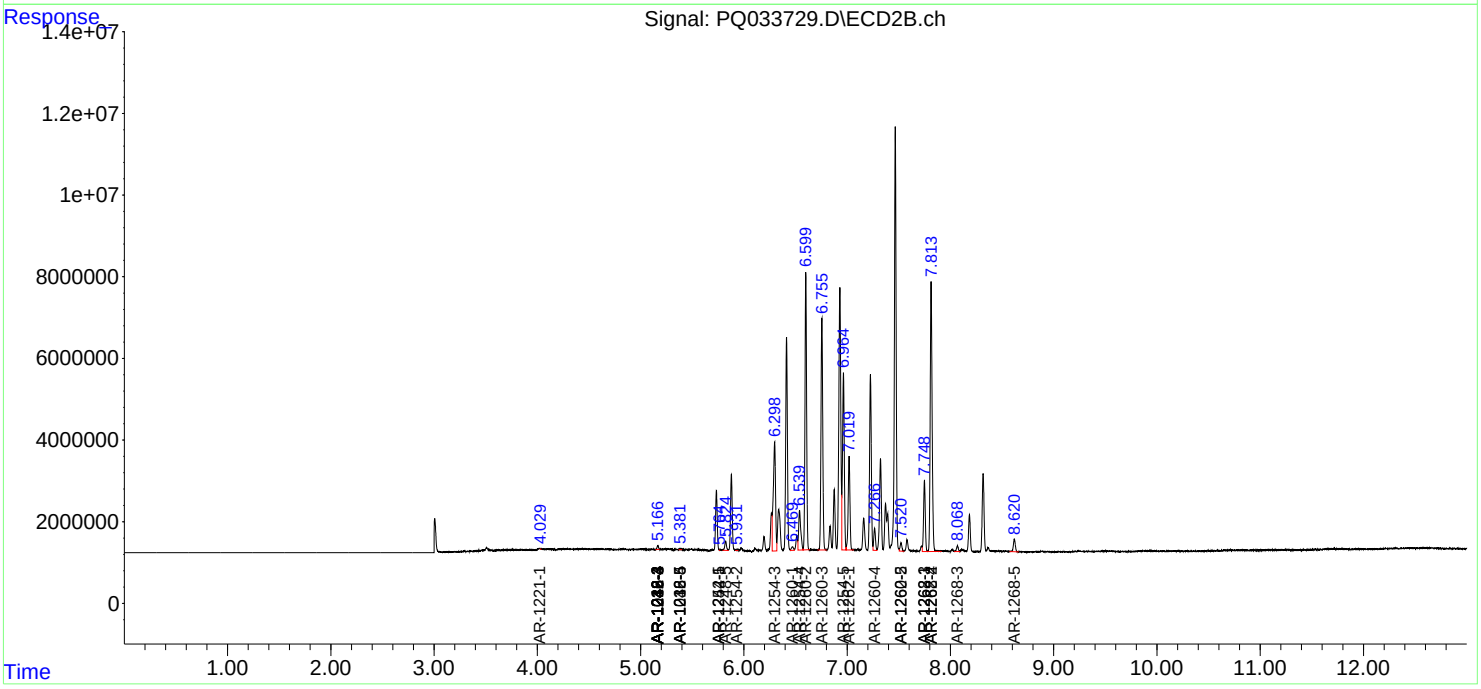
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 08:29
Operator : SM\SJ
Sample : J5673-20DL 2000X
Misc :
ALS Vial : 145 Sample Multiplier: 1

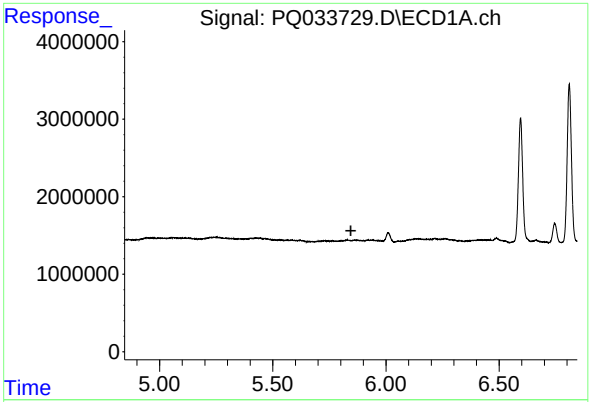
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:06:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



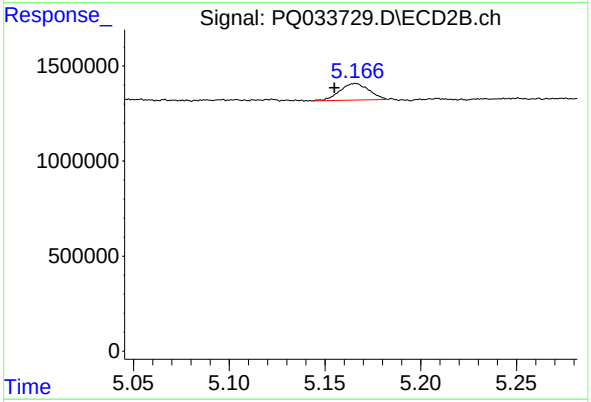




#5 AR-1016-3

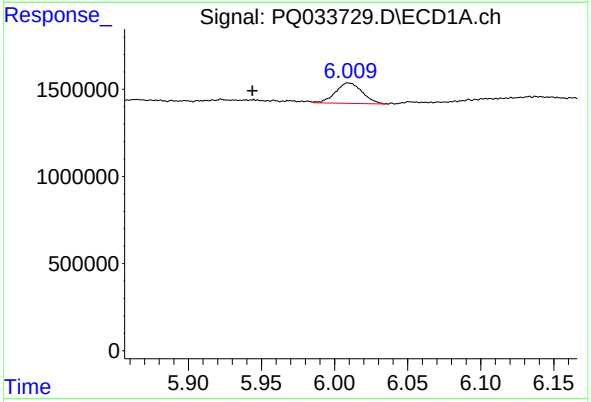
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



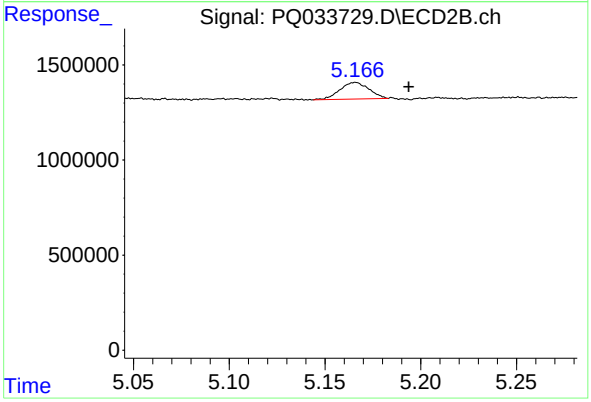
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 926052
Conc: 22.33 ng/ml



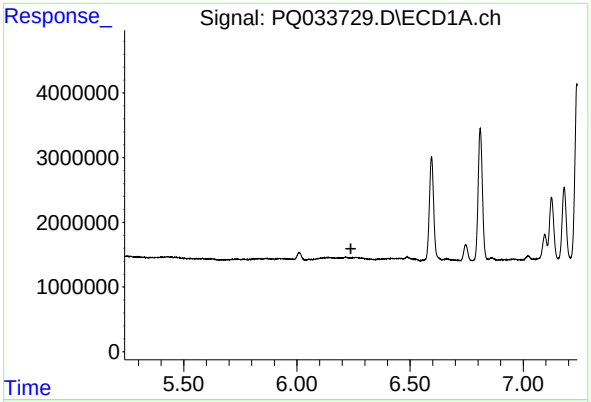
#6 AR-1016-4

R.T.: 6.009 min
Delta R.T.: 0.065 min
Response: 1492304
Conc: 29.53 ng/ml



#6 AR-1016-4

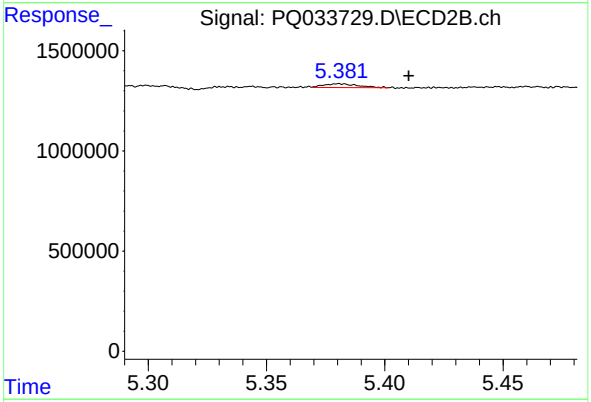
R.T.: 5.166 min
Delta R.T.: -0.028 min
Response: 926052
Conc: 27.03 ng/ml



#7 AR-1016-5

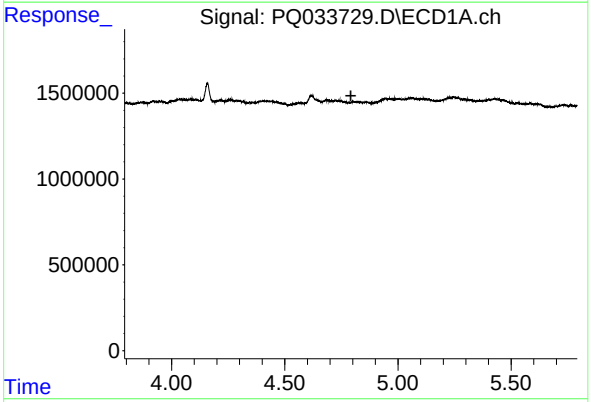
R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



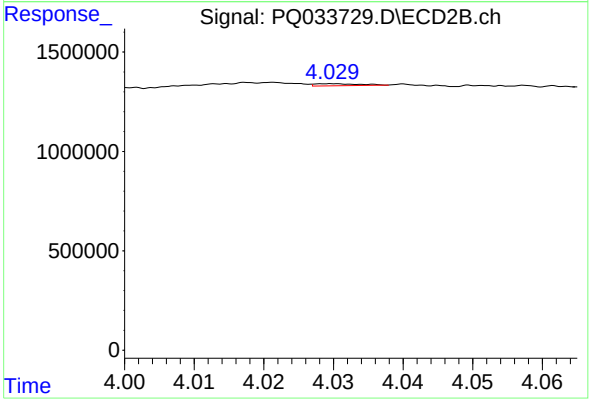
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.029 min
Response: 193784
Conc: 4.24 ng/ml



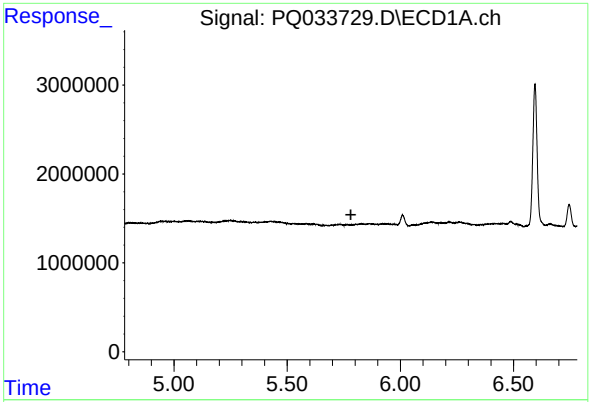
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#8 AR-1221-1

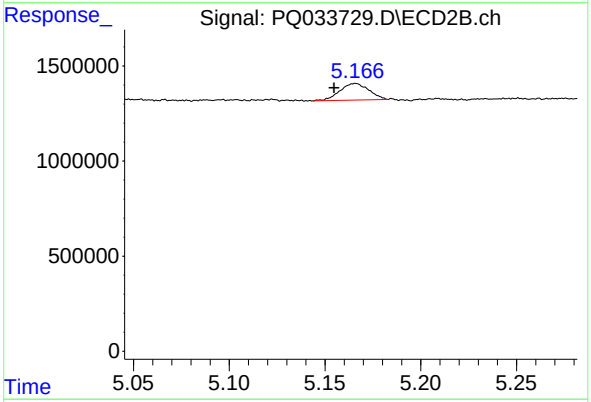
R.T.: 4.030 min
Delta R.T.: -0.046 min
Response: 47000
Conc: 2.54 ng/ml



#13 AR-1232-3

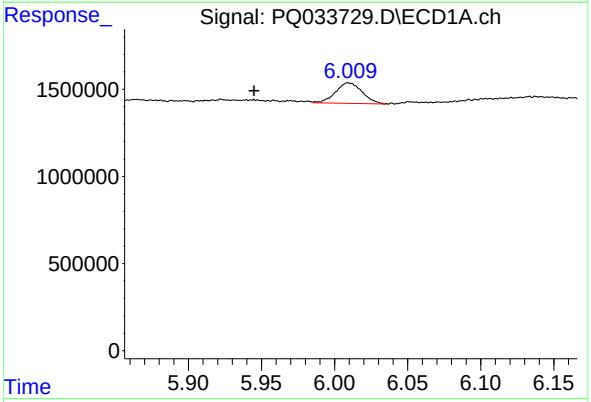
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



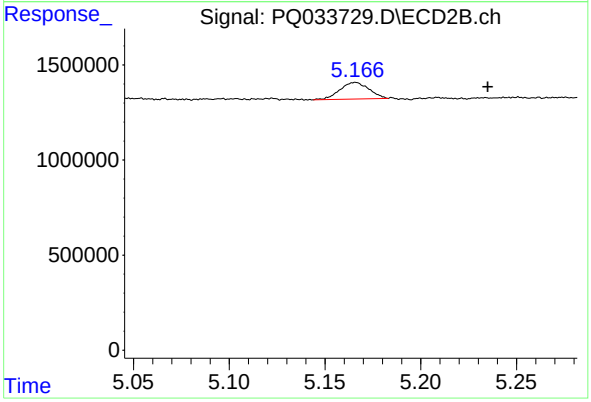
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 926052
Conc: 47.28 ng/ml



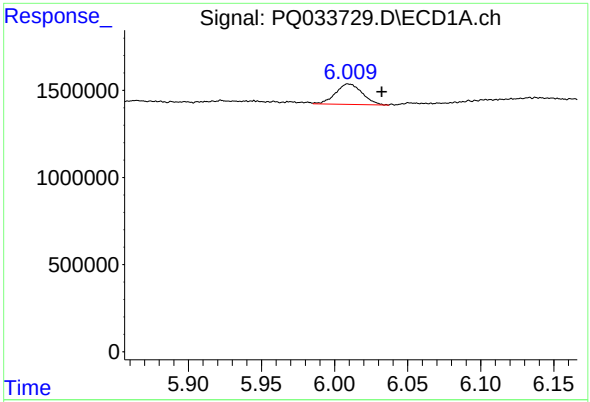
#14 AR-1232-4

R.T.: 6.009 min
Delta R.T.: 0.064 min
Response: 1492304
Conc: 62.65 ng/ml



#14 AR-1232-4

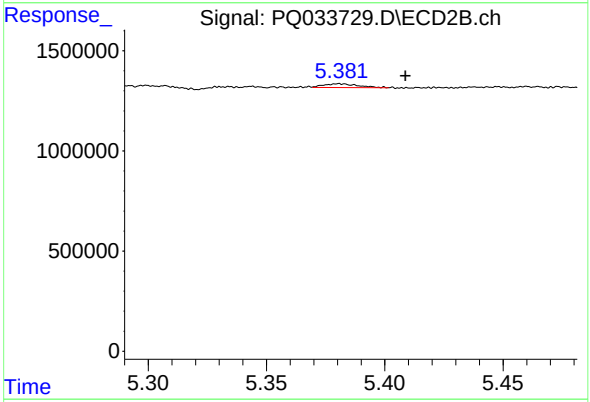
R.T.: 5.166 min
Delta R.T.: -0.069 min
Response: 926052
Conc: 53.96 ng/ml



#15 AR-1232-5

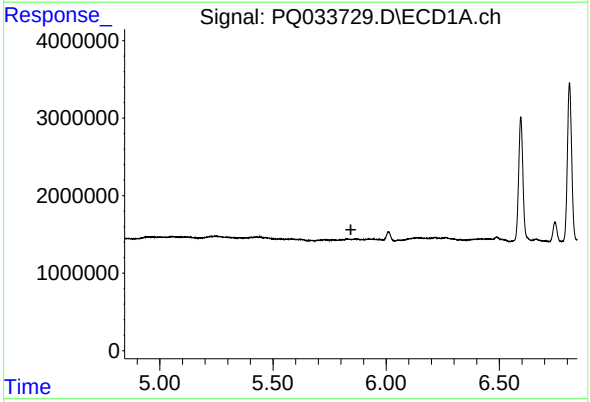
R.T.: 6.009 min
Delta R.T.: -0.023 min
Response: 1492304
Conc: 83.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



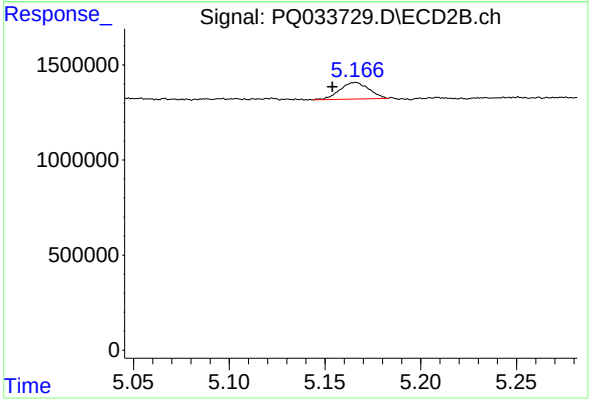
#15 AR-1232-5

R.T.: 5.381 min
Delta R.T.: -0.028 min
Response: 193784
Conc: 9.94 ng/ml



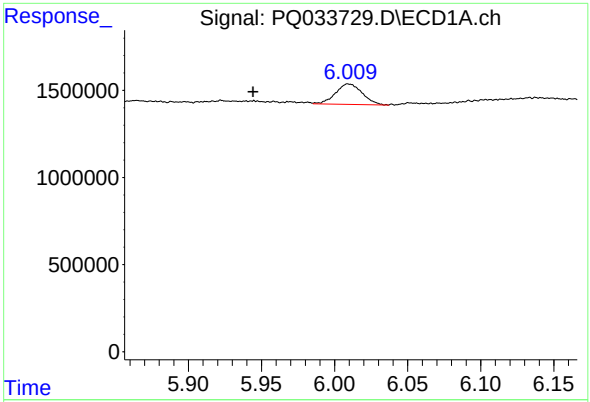
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

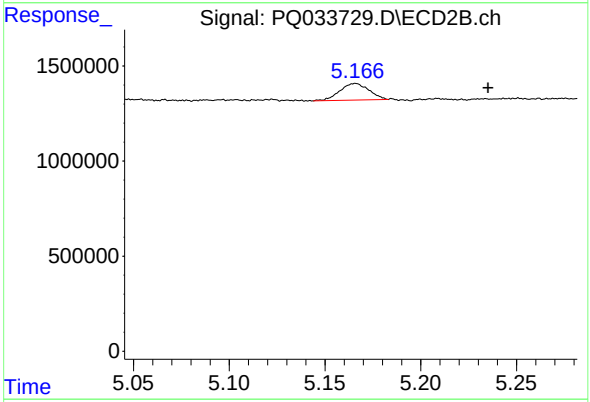
R.T.: 5.166 min
Delta R.T.: 0.012 min
Response: 926052
Conc: 25.28 ng/ml



#19 AR-1242-4

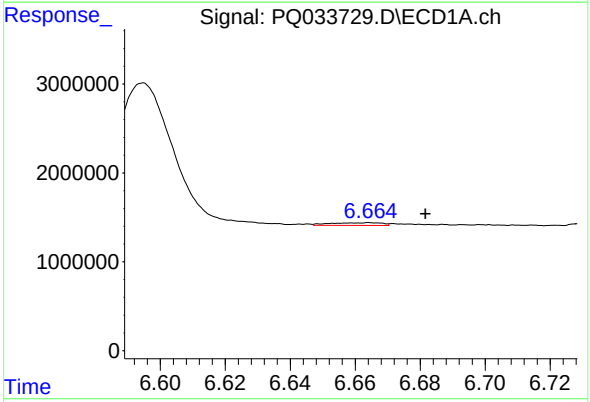
R.T.: 6.009 min
Delta R.T.: 0.065 min
Response: 1492304
Conc: 34.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



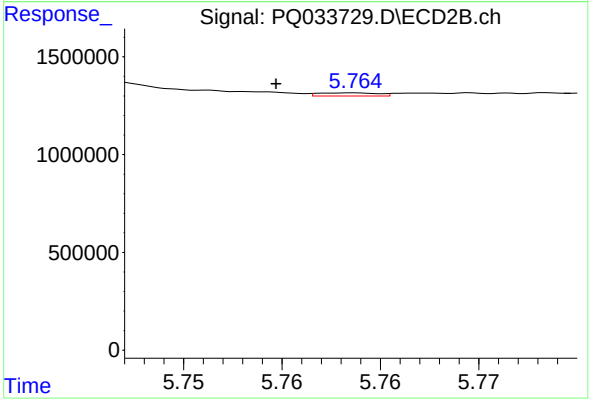
#19 AR-1242-4

R.T.: 5.166 min
Delta R.T.: -0.069 min
Response: 926052
Conc: 25.14 ng/ml



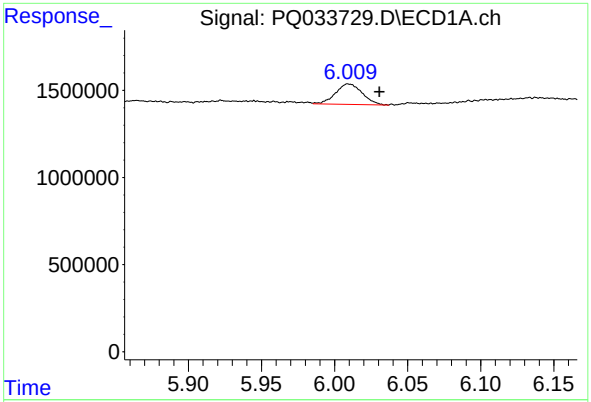
#20 AR-1242-5

R.T.: 6.664 min
Delta R.T.: -0.017 min
Response: 334915
Conc: 6.79 ng/ml



#20 AR-1242-5

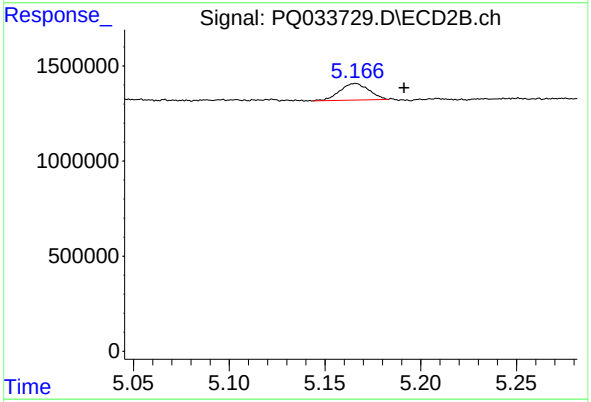
R.T.: 5.764 min
Delta R.T.: 0.004 min
Response: 34234
Conc: 0.71 ng/ml



#22 AR-1248-2

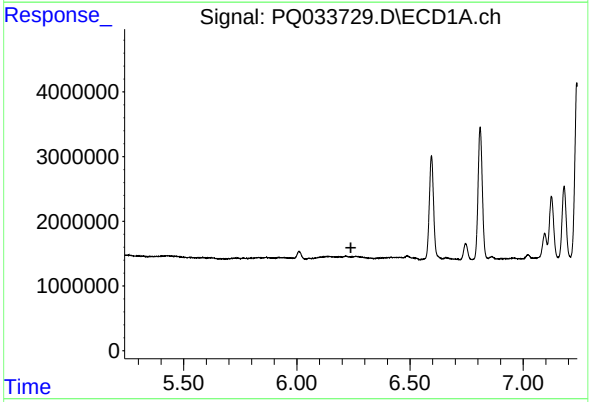
R.T.: 6.009 min
Delta R.T.: -0.022 min
Response: 1492304
Conc: 20.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



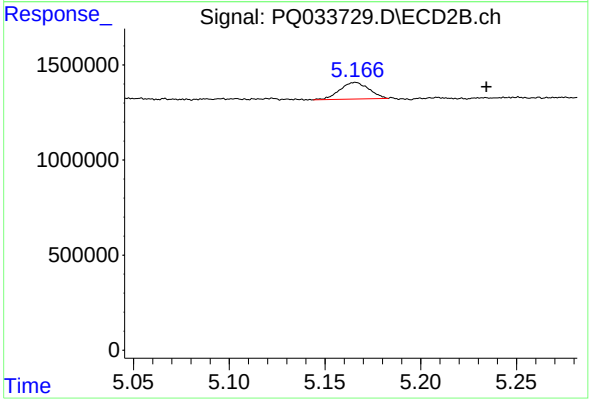
#22 AR-1248-2

R.T.: 5.166 min
Delta R.T.: -0.025 min
Response: 926052
Conc: 16.86 ng/ml



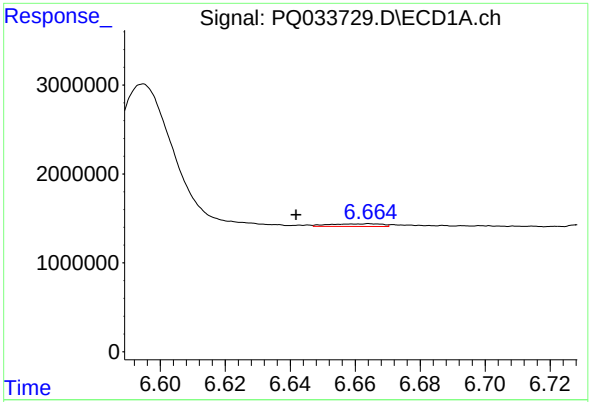
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

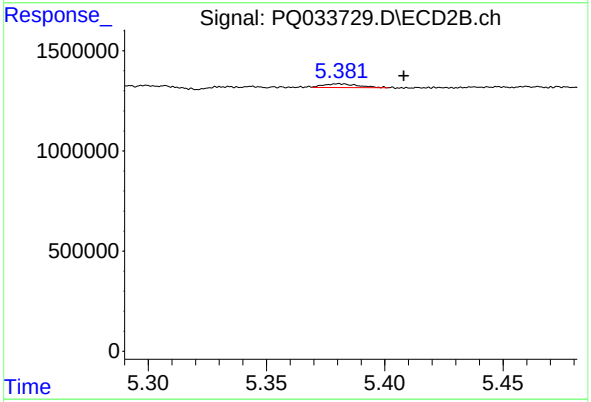
R.T.: 5.166 min
Delta R.T.: -0.068 min
Response: 926052
Conc: 16.54 ng/ml



#24 AR-1248-4

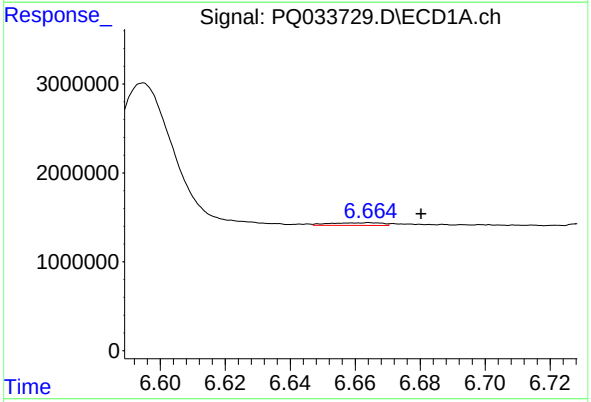
R.T.: 6.664 min
Delta R.T.: 0.023 min
Response: 334915
Conc: 3.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



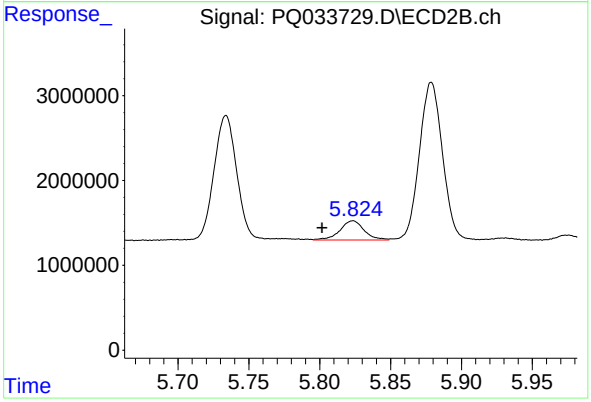
#24 AR-1248-4

R.T.: 5.381 min
Delta R.T.: -0.027 min
Response: 193784
Conc: 2.81 ng/ml



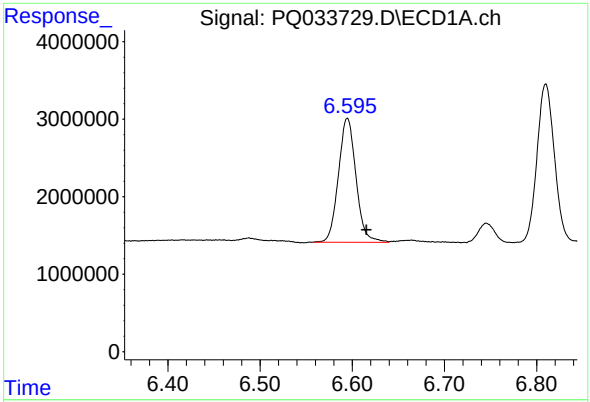
#25 AR-1248-5

R.T.: 6.664 min
Delta R.T.: -0.016 min
Response: 334915
Conc: 3.77 ng/ml



#25 AR-1248-5

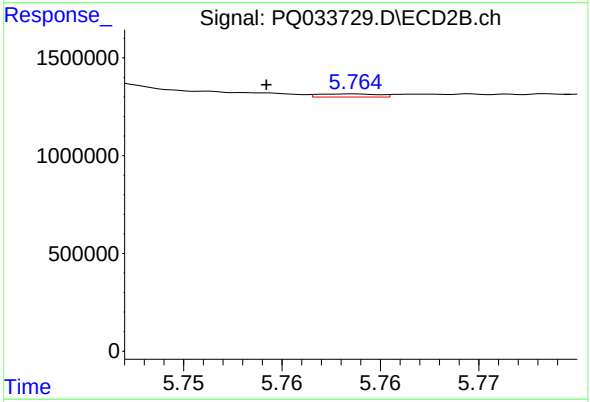
R.T.: 5.824 min
Delta R.T.: 0.022 min
Response: 2690582
Conc: 38.92 ng/ml



#26 AR-1254-1

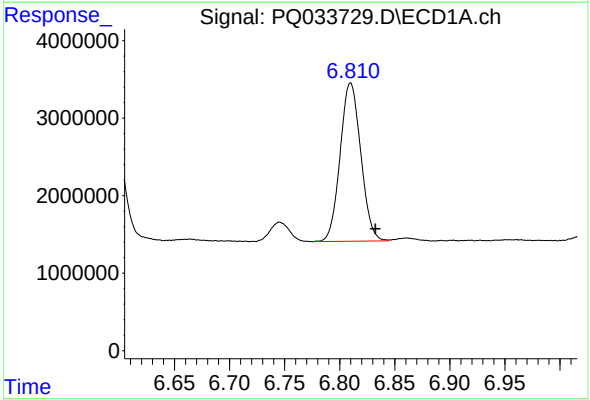
R.T.: 6.595 min
Delta R.T.: -0.020 min
Response: 21222955
Conc: 214.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



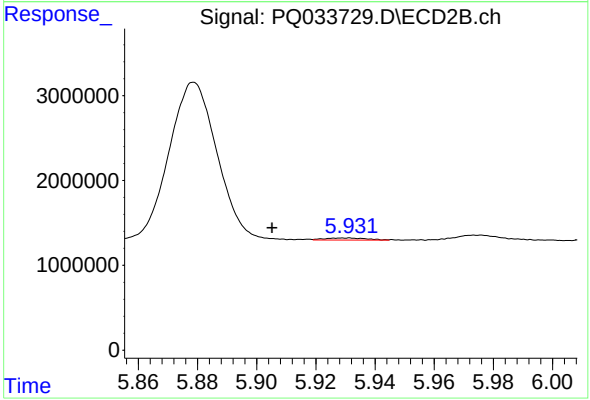
#26 AR-1254-1

R.T.: 5.764 min
Delta R.T.: 0.004 min
Response: 34234
Conc: 0.30 ng/ml



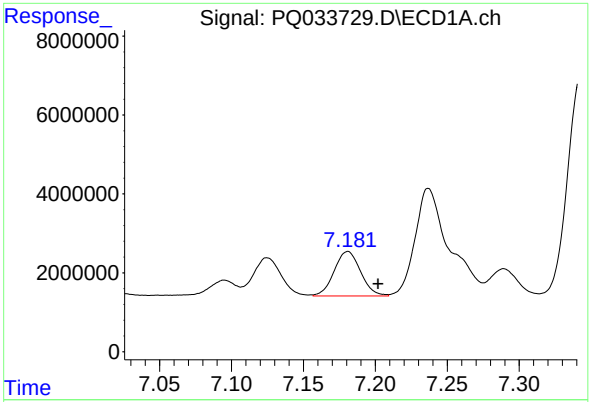
#27 AR-1254-2

R.T.: 6.810 min
Delta R.T.: -0.022 min
Response: 26655279
Conc: 170.56 ng/ml



#27 AR-1254-2

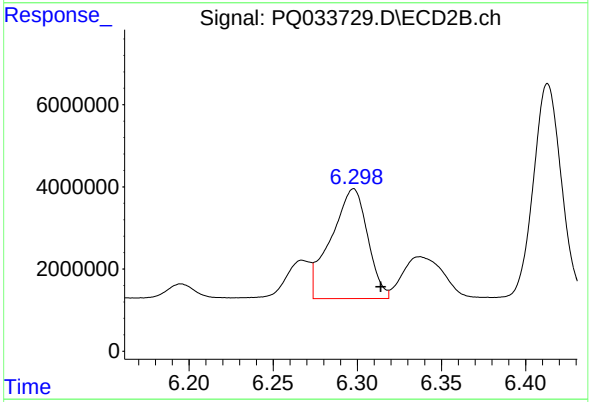
R.T.: 5.931 min
Delta R.T.: 0.026 min
Response: 240073
Conc: 2.43 ng/ml



#28 AR-1254-3

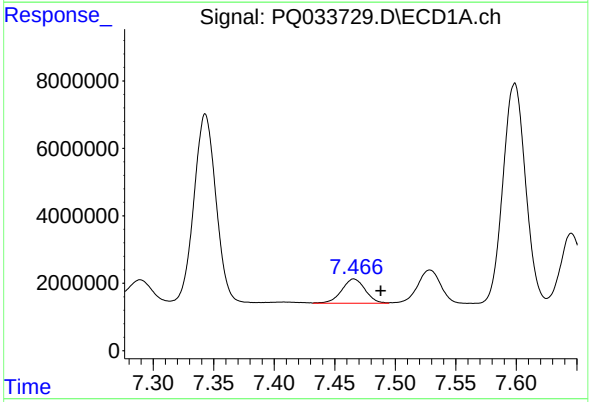
R.T.: 7.181 min
Delta R.T.: -0.021 min
Response: 14523122
Conc: 85.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



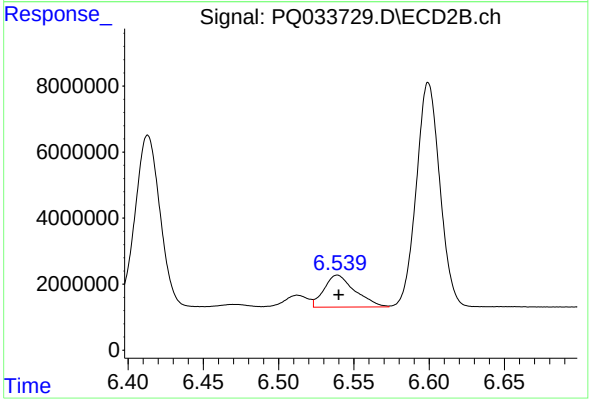
#28 AR-1254-3

R.T.: 6.298 min
Delta R.T.: -0.016 min
Response: 40450326
Conc: 243.40 ng/ml



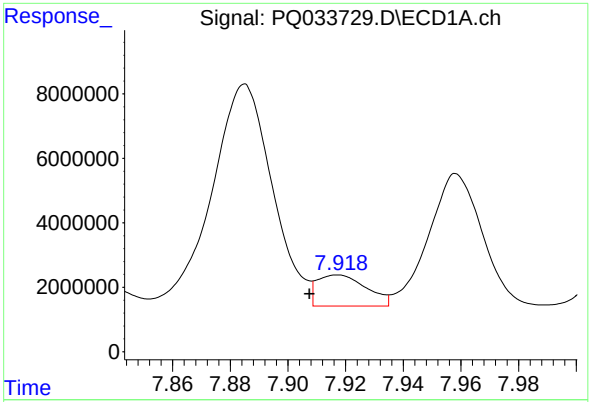
#29 AR-1254-4

R.T.: 7.466 min
Delta R.T.: -0.022 min
Response: 9785974
Conc: 79.26 ng/ml



#29 AR-1254-4

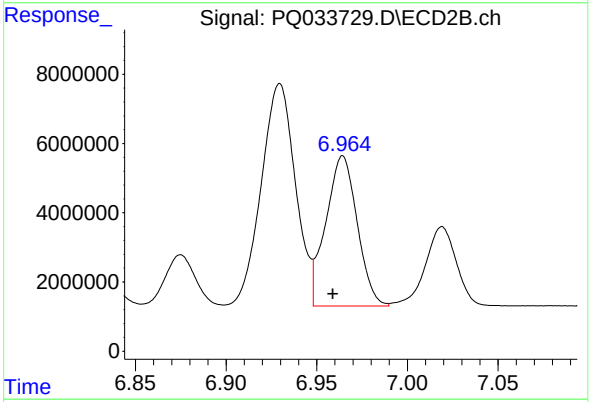
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 13856026
Conc: 130.23 ng/ml



#30 AR-1254-5

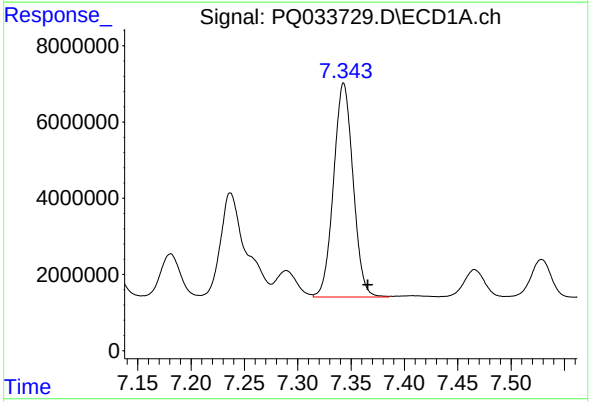
R.T.: 7.917 min
Delta R.T.: 0.010 min
Response: 11485193
Conc: 86.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



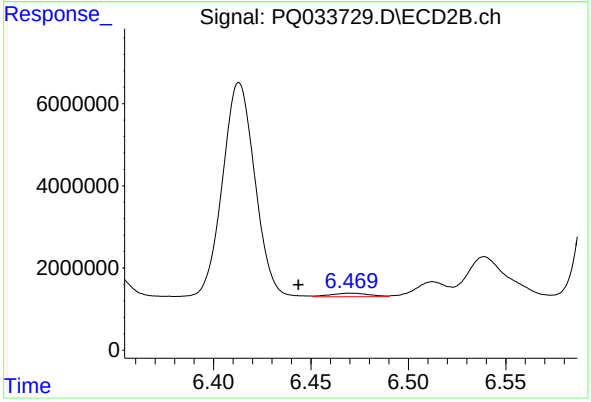
#30 AR-1254-5

R.T.: 6.964 min
Delta R.T.: 0.006 min
Response: 52174934
Conc: 355.21 ng/ml



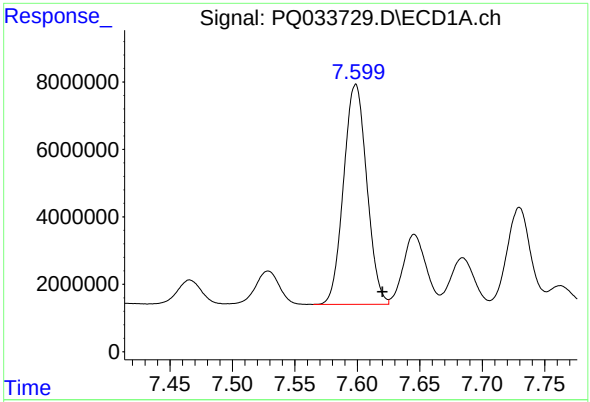
#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: -0.022 min
Response: 71369422
Conc: 667.27 ng/ml



#31 AR-1260-1

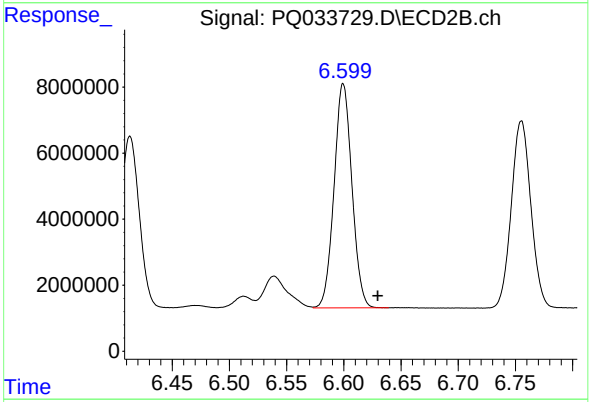
R.T.: 6.470 min
Delta R.T.: 0.026 min
Response: 1217094
Conc: 12.96 ng/ml



#32 AR-1260-2

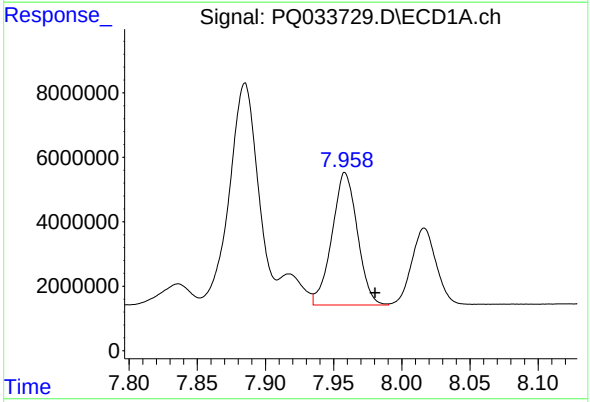
R.T.: 7.599 min
Delta R.T.: -0.021 min
Response: 84415038
Conc: 668.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



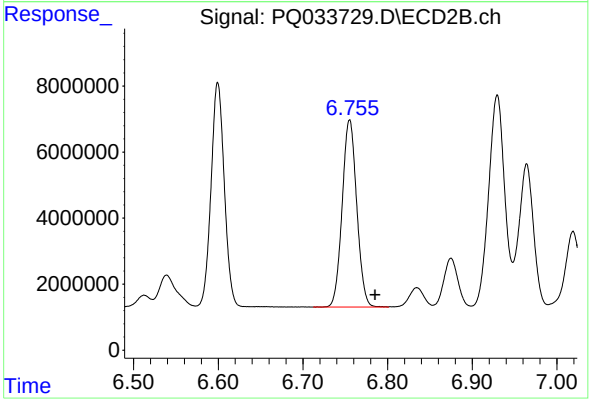
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: -0.030 min
Response: 73900658
Conc: 634.28 ng/ml



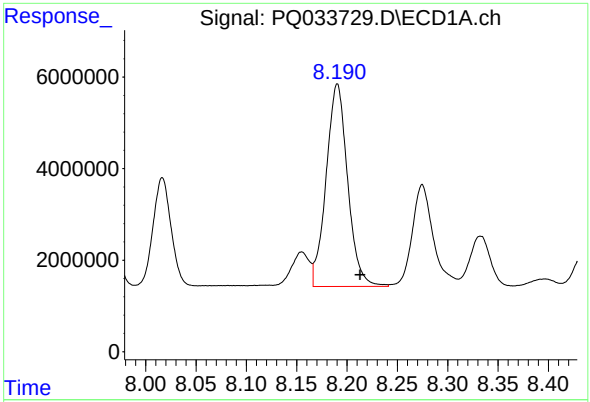
#33 AR-1260-3

R.T.: 7.958 min
Delta R.T.: -0.022 min
Response: 53302541
Conc: 684.32 ng/ml



#33 AR-1260-3

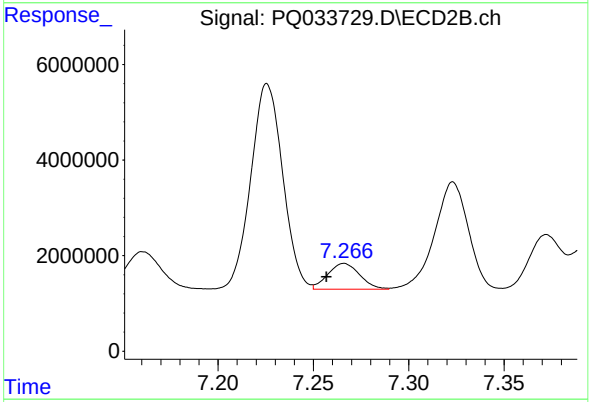
R.T.: 6.755 min
Delta R.T.: -0.030 min
Response: 67732751
Conc: 628.07 ng/ml



#34 AR-1260-4

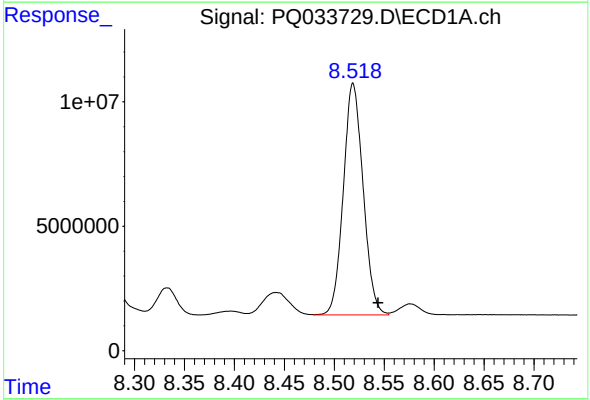
R.T.: 8.190 min
Delta R.T.: -0.023 min
Response: 65768503
Conc: 649.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



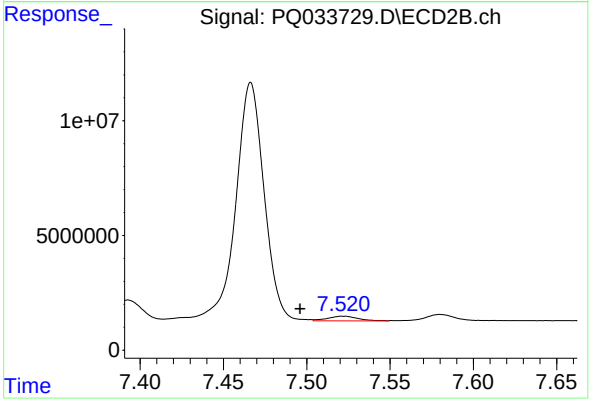
#34 AR-1260-4

R.T.: 7.266 min
Delta R.T.: 0.009 min
Response: 6289942
Conc: 81.83 ng/ml



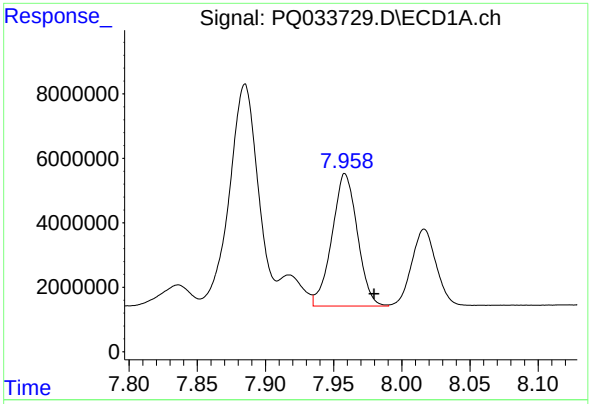
#35 AR-1260-5

R.T.: 8.519 min
Delta R.T.: -0.025 min
Response: 128164667
Conc: 678.74 ng/ml



#35 AR-1260-5

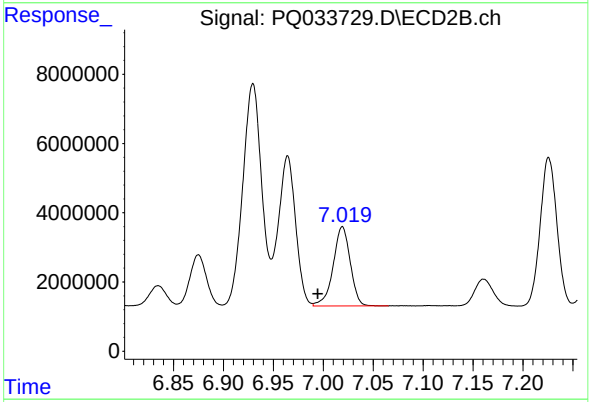
R.T.: 7.522 min
Delta R.T.: 0.026 min
Response: 2537262
Conc: 13.21 ng/ml



#36 AR-1262-1

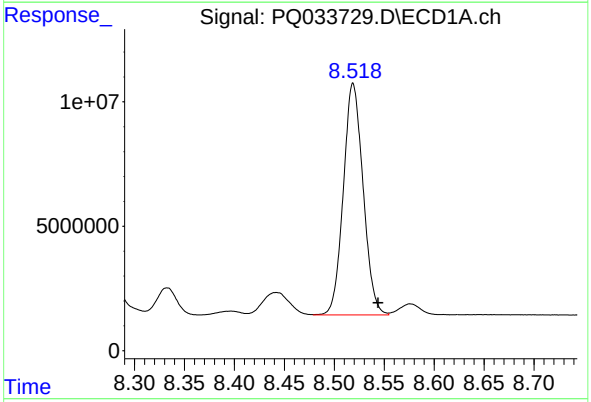
R.T.: 7.958 min
Delta R.T.: -0.021 min
Response: 53302541
Conc: 395.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



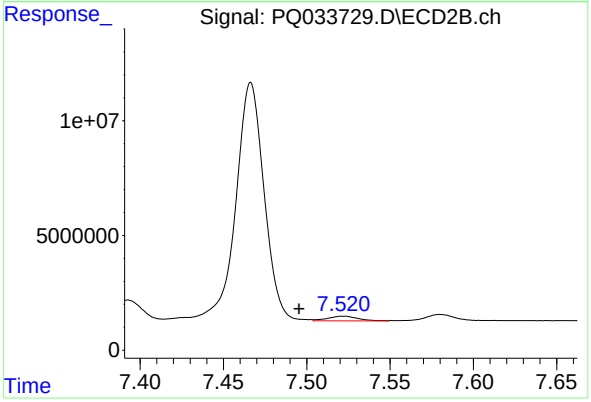
#36 AR-1262-1

R.T.: 7.019 min
Delta R.T.: 0.025 min
Response: 27245618
Conc: 212.01 ng/ml



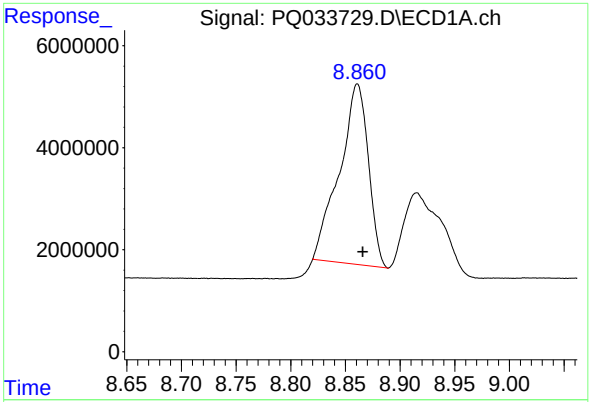
#37 AR-1262-2

R.T.: 8.519 min
Delta R.T.: -0.025 min
Response: 128164667
Conc: 518.30 ng/ml



#37 AR-1262-2

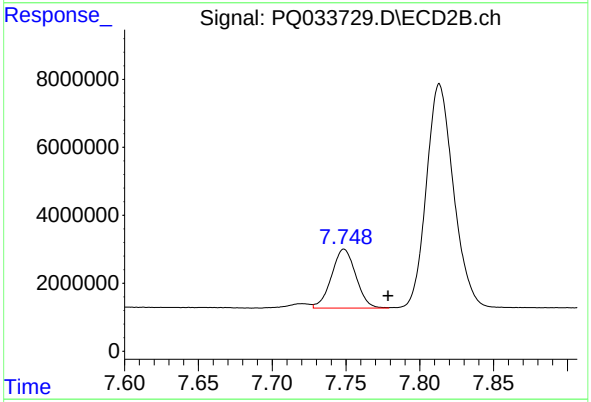
R.T.: 7.522 min
Delta R.T.: 0.027 min
Response: 2537262
Conc: 10.59 ng/ml



#38 AR-1262-3

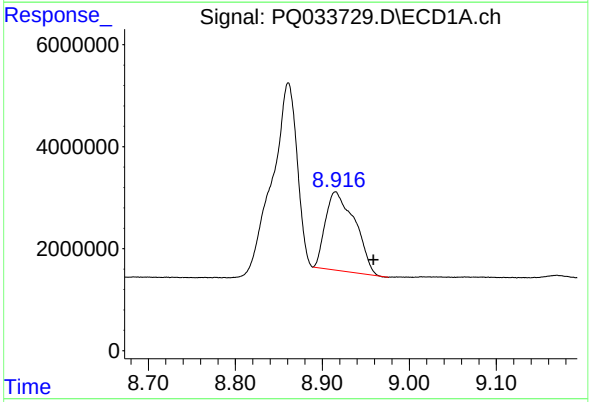
R.T.: 8.861 min
Delta R.T.: -0.005 min
Response: 65250647
Conc: 394.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



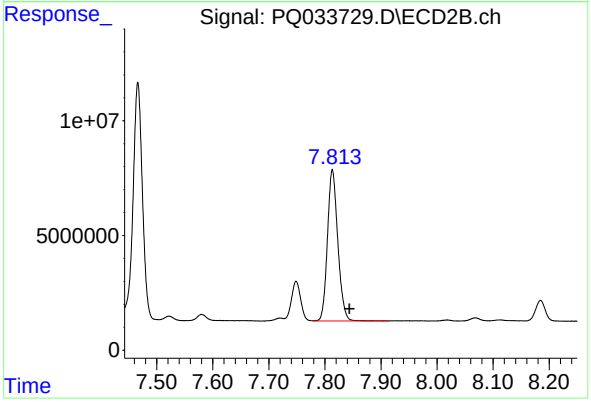
#38 AR-1262-3

R.T.: 7.749 min
Delta R.T.: -0.030 min
Response: 19883137
Conc: 213.46 ng/ml



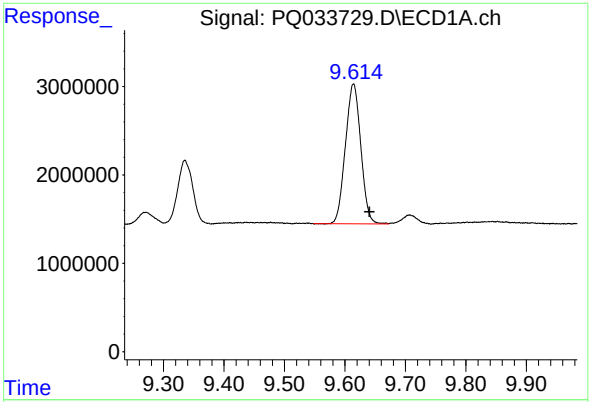
#39 AR-1262-4

R.T.: 8.915 min
Delta R.T.: -0.044 min
Response: 36437203
Conc: 534.65 ng/ml



#39 AR-1262-4

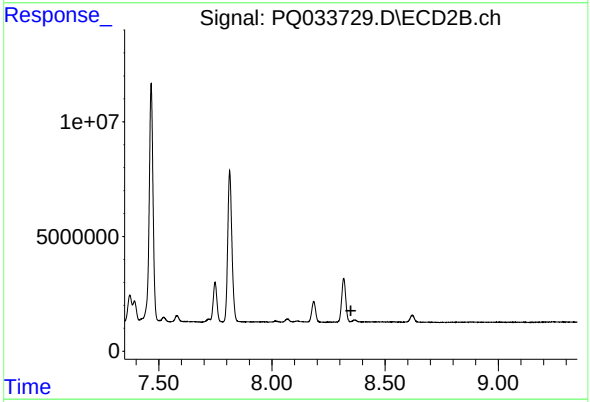
R.T.: 7.813 min
Delta R.T.: -0.030 min
Response: 84751741
Conc: 486.82 ng/ml



#40 AR-1262-5

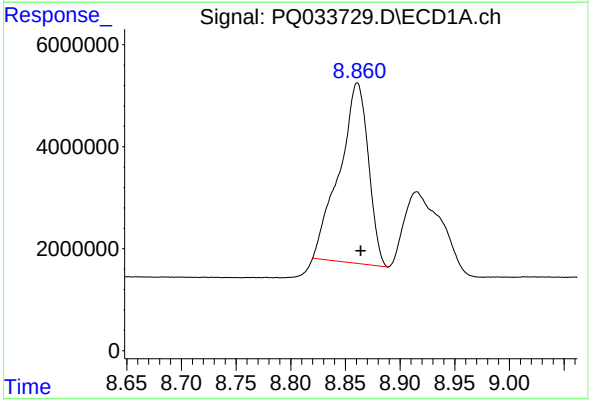
R.T.: 9.614 min
Delta R.T.: -0.026 min
Response: 28000858
Conc: 320.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



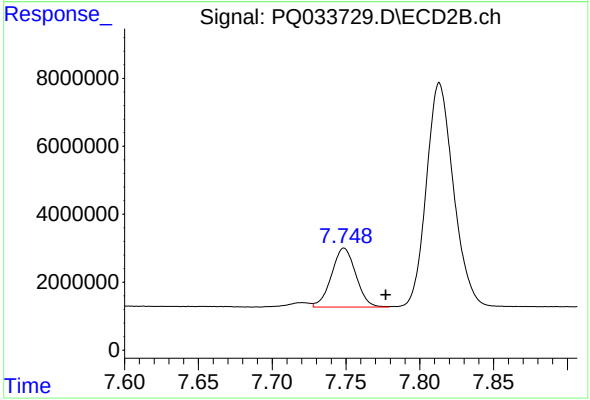
#40 AR-1262-5

R.T.: 8.365 min
Delta R.T.: 0.016 min
Response: -1649741
Conc: N.D.



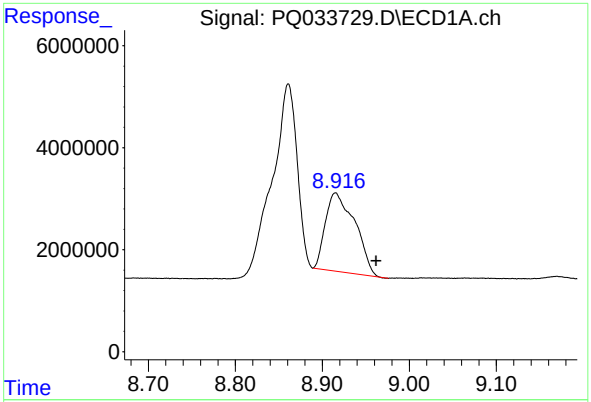
#41 AR-1268-1

R.T.: 8.861 min
Delta R.T.: -0.003 min
Response: 65250647
Conc: 177.93 ng/ml



#41 AR-1268-1

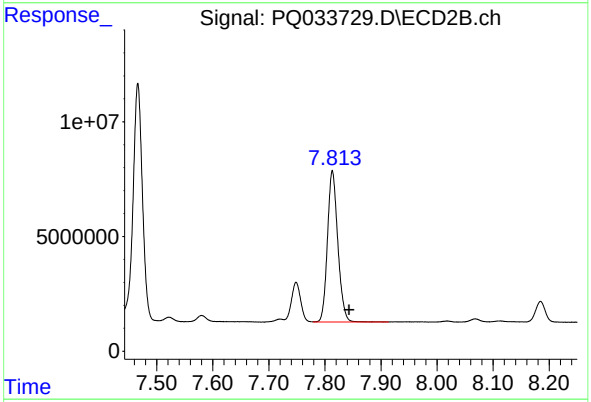
R.T.: 7.749 min
Delta R.T.: -0.028 min
Response: 19883137
Conc: 58.16 ng/ml



#42 AR-1268-2

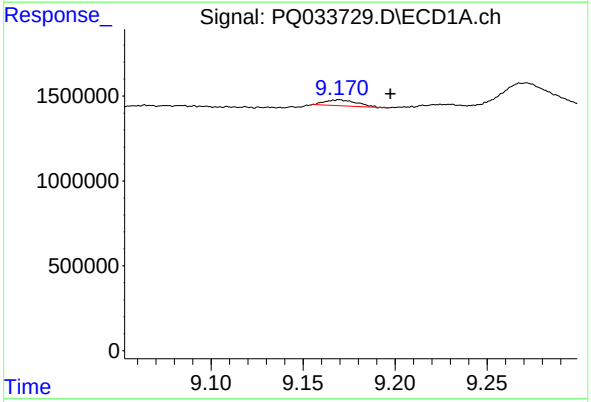
R.T.: 8.915 min
Delta R.T.: -0.047 min
Response: 36437203
Conc: 109.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



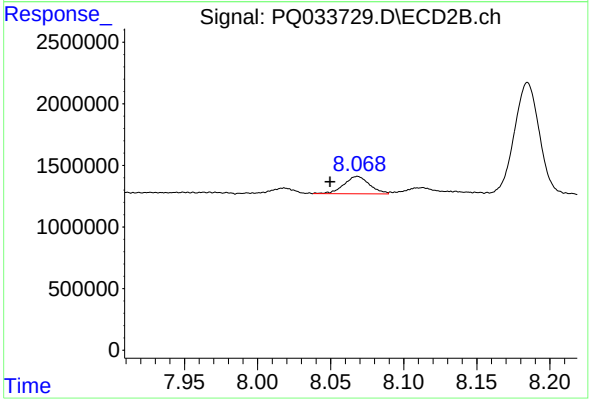
#42 AR-1268-2

R.T.: 7.813 min
Delta R.T.: -0.030 min
Response: 84751741
Conc: 274.26 ng/ml



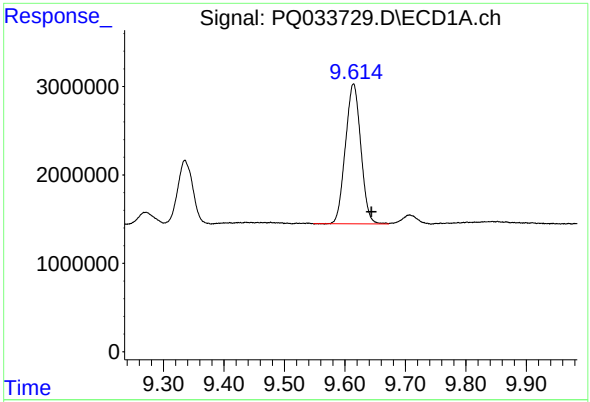
#43 AR-1268-3

R.T.: 9.169 min
Delta R.T.: -0.028 min
Response: 416257
Conc: 1.48 ng/ml



#43 AR-1268-3

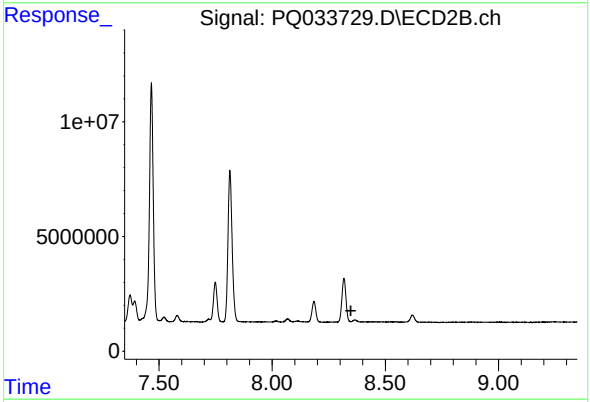
R.T.: 8.068 min
Delta R.T.: 0.019 min
Response: 1725455
Conc: 6.74 ng/ml



#44 AR-1268-4

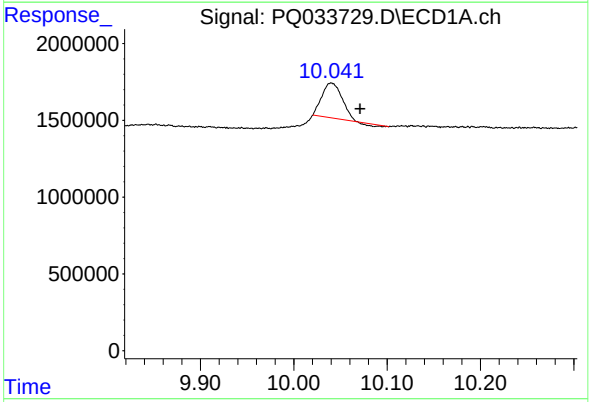
R.T.: 9.614 min
Delta R.T.: -0.030 min
Response: 28000858
Conc: 231.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



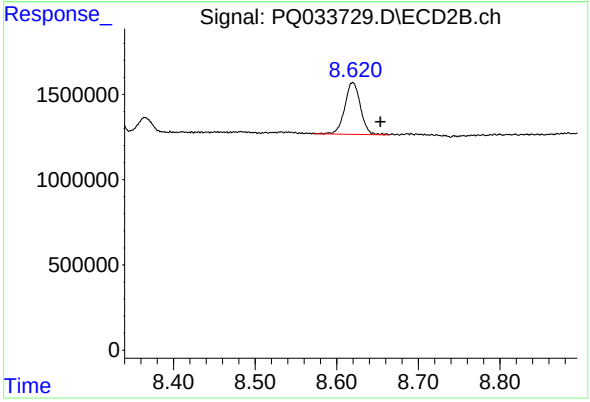
#44 AR-1268-4

R.T.: 8.365 min
Delta R.T.: 0.017 min
Response: -1649741
Conc: N.D.



#45 AR-1268-5

R.T.: 10.040 min
Delta R.T.: -0.031 min
Response: 3263822
Conc: 3.53 ng/ml



#45 AR-1268-5

R.T.: 8.620 min
Delta R.T.: -0.034 min
Response: 4045098
Conc: 4.84 ng/ml