Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
Data File : PR061785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 17:03
Operator : YP\AJ
Sample : 03078-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:23:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.691	2.962	53749413	67499193	21.907	23.049	
2)	SA Decachlor...	9.629	8.253	67969623	157.9E6	49.821	43.818	
	Target Compounds							
3)	L1 AR-1016-1	4.952	4.081	3729654	1186523	51.391	11.830	#
4)	L1 AR-1016-2	4.952	4.108	3729654	897493	35.982	6.518	#
5)	L1 AR-1016-3	5.017	4.293	2484076	845056	37.753	10.909	#
6)	L1 AR-1016-4	5.108	4.337	3016402	2010695	55.795	32.523	#
7)	L1 AR-1016-5	5.427	4.556	544038	1642117	10.075	20.190	#
8)	L2 AR-1221-1	3.899	3.181	488726	606238	16.108	15.884	
9)	L2 AR-1221-2	4.006	3.267	720865	1118835	33.828	40.751	
10)	L2 AR-1221-3	0.000	3.349	0	143192	N.D.	1.644	#
11)	L3 AR-1232-1	0.000	3.349	0	143192	N.D.	1.962	#
12)	L3 AR-1232-2	4.630	4.108	2628730	897493	95.099	13.789	#
13)	L3 AR-1232-3	4.952	4.293	3729654	845056	77.543	23.263	#
14)	L3 AR-1232-4	5.108	4.378	3016402	1028162	120.734	32.004	#
15)	L3 AR-1232-5	5.214	4.556	2501775	1642117	130.062	44.983	#
16)	L4 AR-1242-1	4.952	4.081	3729654	1186523	60.046	14.008	#
17)	L4 AR-1242-2	4.952	4.108	3729654	897493	43.086	7.719	#
18)	L4 AR-1242-3	5.017	4.293	2484076	845056	43.454	12.857	#
19)	L4 AR-1242-4	5.108	4.378	3016402	1028162	65.482	16.093	#
20)	L4 AR-1242-5	5.902	4.929	1089903	21718529	24.924	263.321	#
21)	L5 AR-1248-1	4.952	4.081	3729654	1186523	81.041	18.159	#
22)	L5 AR-1248-2	5.214	4.337	2501775	2010695	37.348	21.743	#
23)	L5 AR-1248-3	5.427	4.378	544038	1028162	7.170	10.834	#
24)	L5 AR-1248-4	5.833	4.556	13289259	1642117	171.732	14.387	#
25)	L5 AR-1248-5	5.902	4.971	1089903	3373227	14.646	29.573	#
26)	L6 AR-1254-1	5.833	4.929	13289259	21718529	155.645	124.184	
27)	L6 AR-1254-2	6.071	5.089	19123250	29118222	152.561	190.960	#
28)	L6 AR-1254-3	6.464	5.515	12589150	17573622	102.008	69.298	#
29)	L6 AR-1254-4	6.775	5.760	6725050	8142939	77.163	49.453	#
30)	L6 AR-1254-5	7.231	6.207	66437039	137.6E6	720.272	555.308	
31)	L7 AR-1260-1	6.644	5.655	43459455	75670679	462.988	442.620	
32)	L7 AR-1260-2	6.927	5.860	61730460	105.9E6	589.377	508.258	
33)	L7 AR-1260-3	7.318	6.019	29749488	76346254	389.683	373.356	
34)	L7 AR-1260-4	7.561	6.529	42298572	63012895	495.376	357.109	#
35)	L7 AR-1260-5	7.898	6.793	73451299	193.4E6	483.606	465.761	
36)	L8 AR-1262-1	7.318	6.252	29749488	65992832	268.055	265.150	
37)	L8 AR-1262-2	7.898	6.793	73451299	193.4E6	419.084	413.512	
38)	L8 AR-1262-3	8.216	7.101	44899171	26153292	381.660	139.231	#
39)	L8 AR-1262-4	8.294	7.166	9660807	138.6E6	167.244	389.678	#
40)	L8 AR-1262-5	8.924	7.707	15908300	40393111	261.611	229.033	
41)	L9 AR-1268-1	8.216	7.101	44899171	26153292	267.441	59.756	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
Data File : PR061785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 17:03
Operator : YP\AJ
Sample : 03078-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:23:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.294	7.166	9660807	138.6E6	61.794	343.215 #
43)	L9 AR-1268-3	8.474f	7.388	88921	2375218	0.679	6.775 #
44)	L9 AR-1268-4	8.924	7.707	15908300	40393111	291.989	257.042
45)	L9 AR-1268-5	9.315	8.004	3551217	7657226	8.998	6.748 #

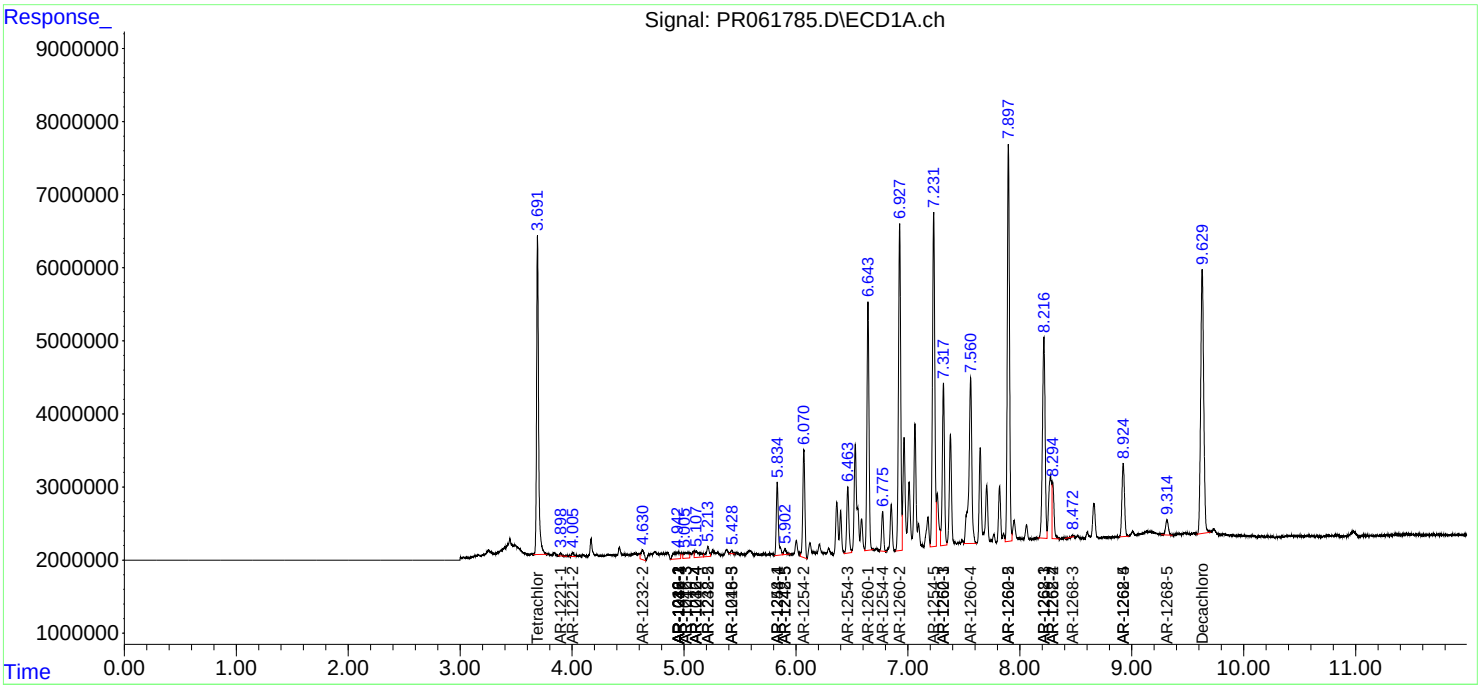
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

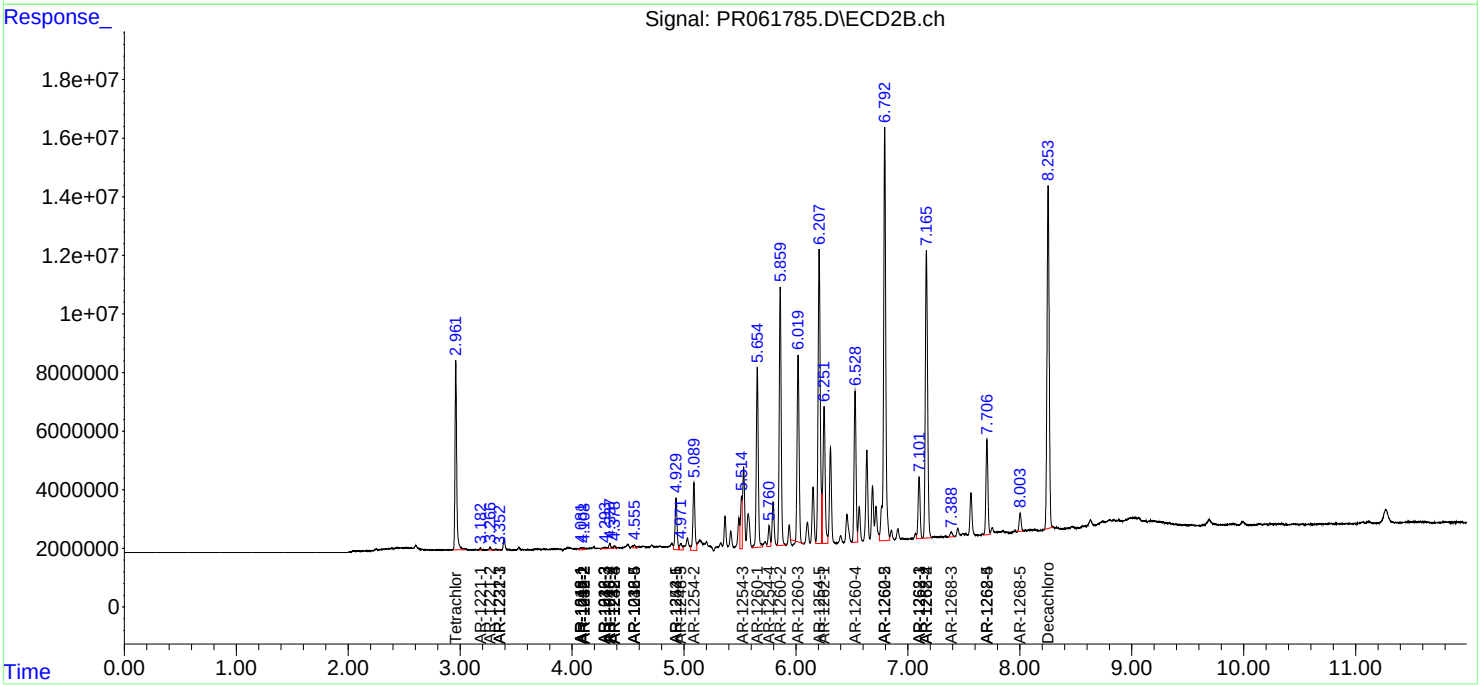
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
Data File : PR061785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 17:03
Operator : YP\AJ
Sample : 03078-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

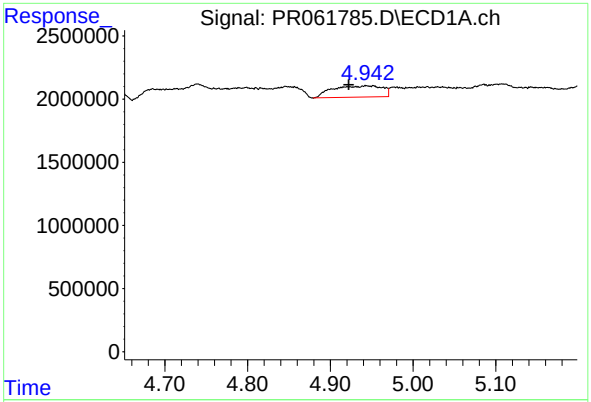
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:23:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



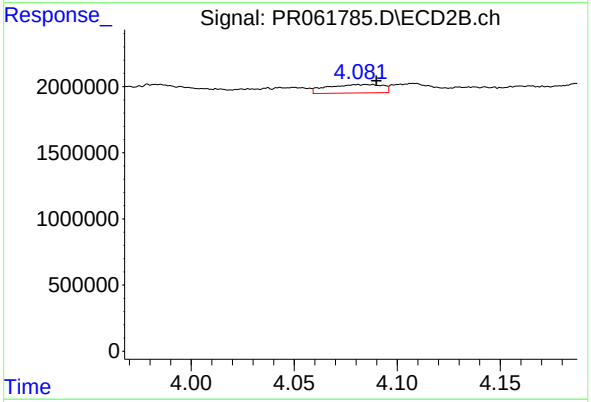




#3 AR-1016-1

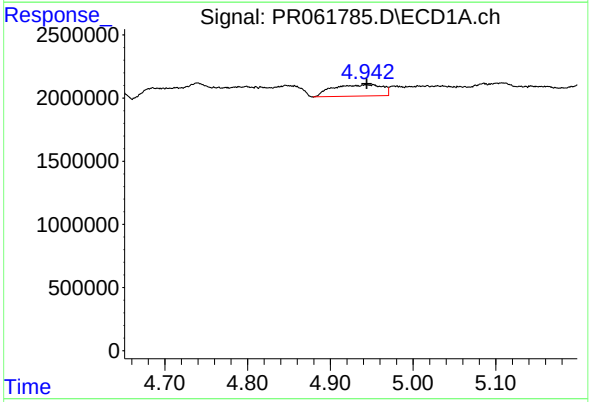
R.T.: 4.952 min
Delta R.T.: 0.030 min
Response: 3729654
Conc: 51.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



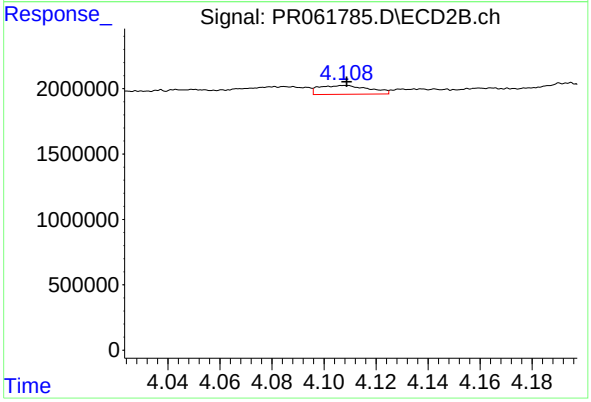
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 1186523
Conc: 11.83 ng/ml



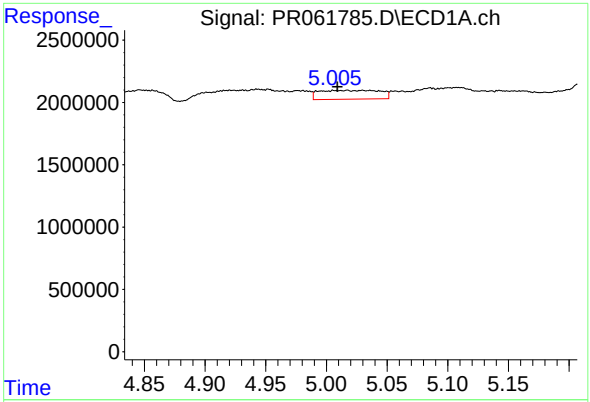
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: 0.008 min
Response: 3729654
Conc: 35.98 ng/ml



#4 AR-1016-2

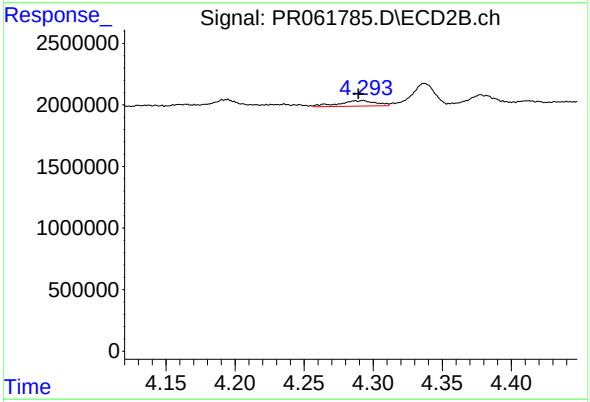
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 897493
Conc: 6.52 ng/ml



#5 AR-1016-3

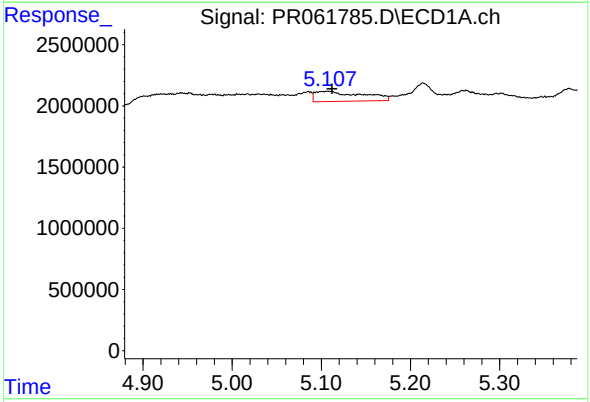
R.T.: 5.017 min
Delta R.T.: 0.008 min
Response: 2484076
Conc: 37.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



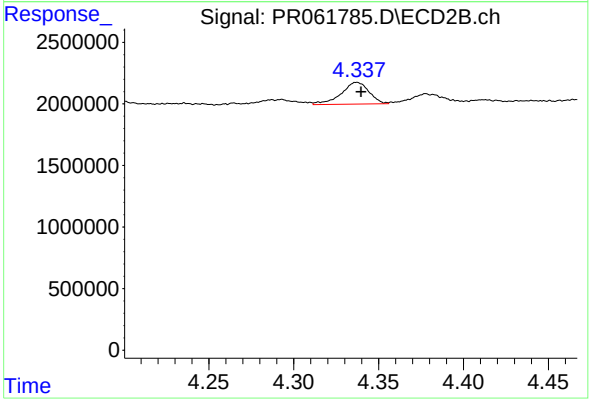
#5 AR-1016-3

R.T.: 4.293 min
Delta R.T.: 0.004 min
Response: 845056
Conc: 10.91 ng/ml



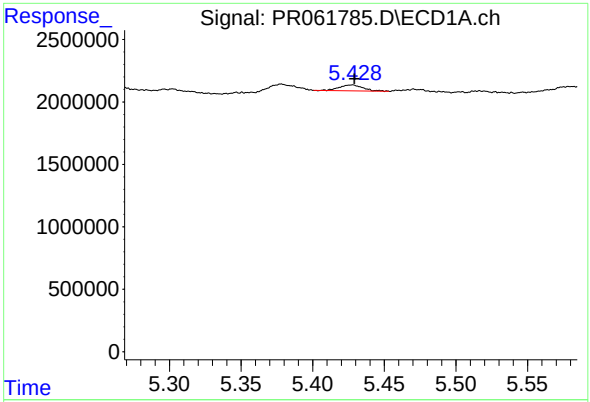
#6 AR-1016-4

R.T.: 5.108 min
Delta R.T.: -0.004 min
Response: 3016402
Conc: 55.79 ng/ml



#6 AR-1016-4

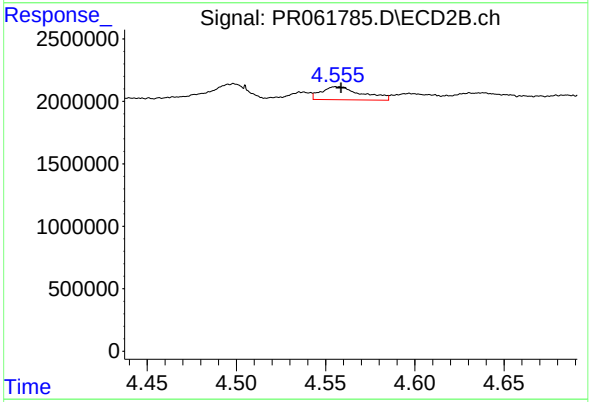
R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 2010695
Conc: 32.52 ng/ml



#7 AR-1016-5

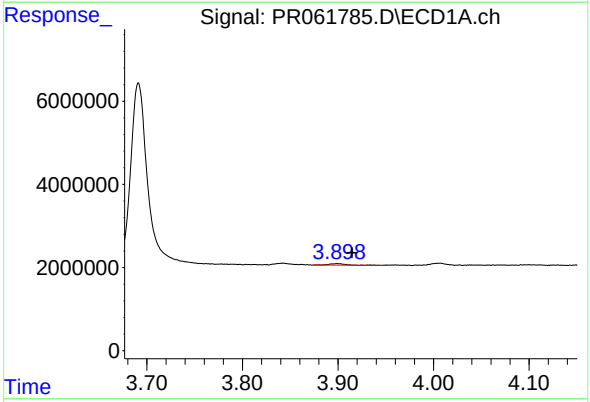
R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 544038
Conc: 10.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



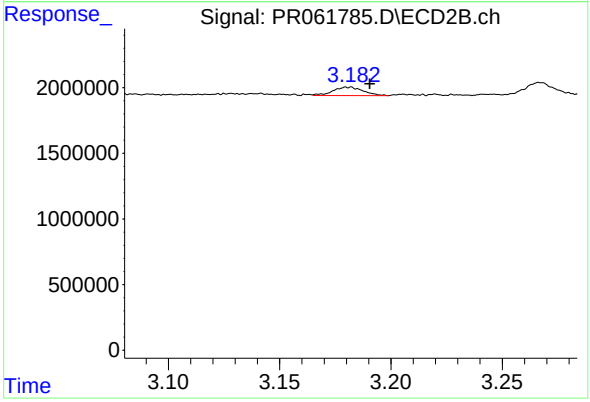
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 1642117
Conc: 20.19 ng/ml



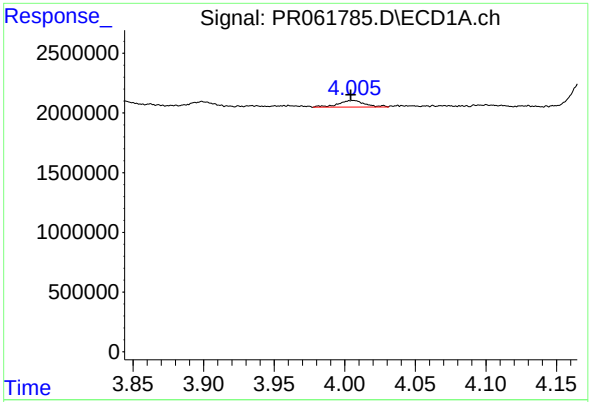
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.016 min
Response: 488726
Conc: 16.11 ng/ml



#8 AR-1221-1

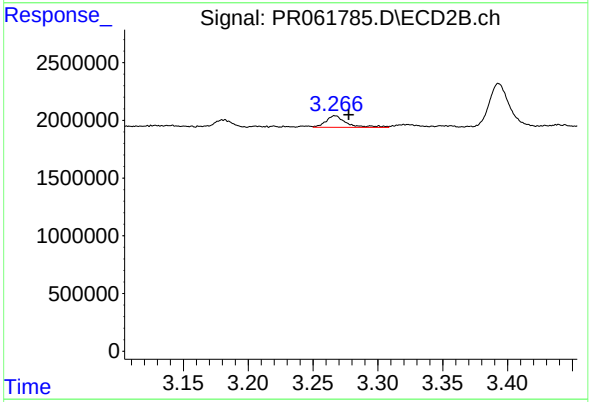
R.T.: 3.181 min
Delta R.T.: -0.009 min
Response: 606238
Conc: 15.88 ng/ml



#9 AR-1221-2

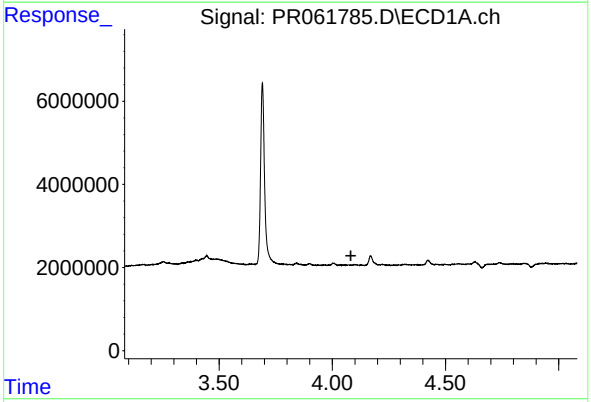
R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 720865
Conc: 33.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



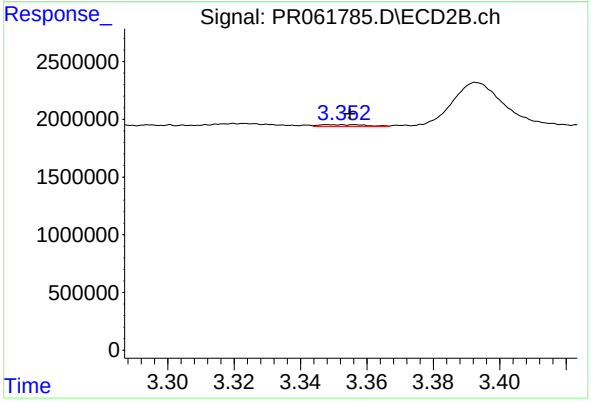
#9 AR-1221-2

R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 1118835
Conc: 40.75 ng/ml



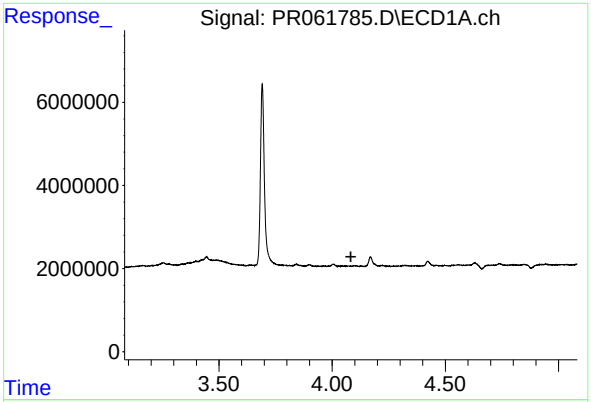
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

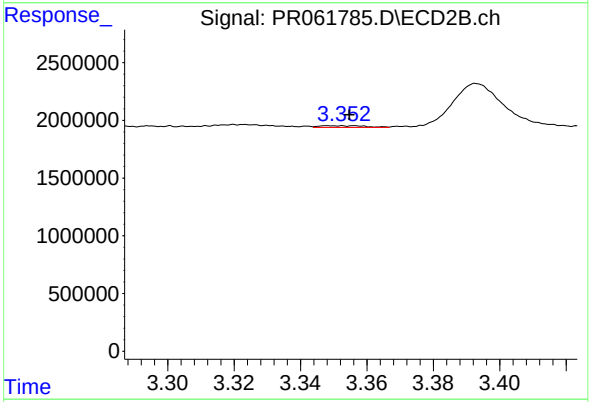
R.T.: 3.349 min
Delta R.T.: -0.006 min
Response: 143192
Conc: 1.64 ng/ml



#11 AR-1232-1

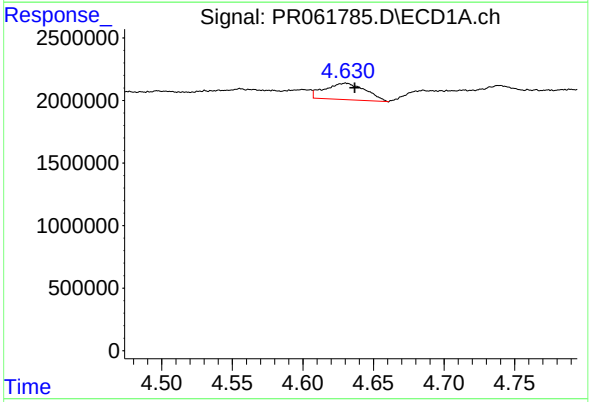
R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



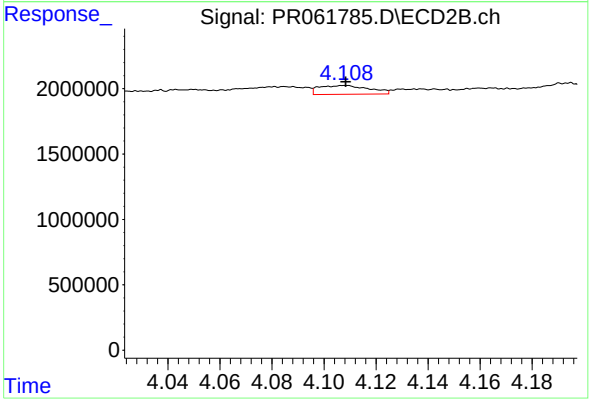
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: -0.006 min
Response: 143192
Conc: 1.96 ng/ml



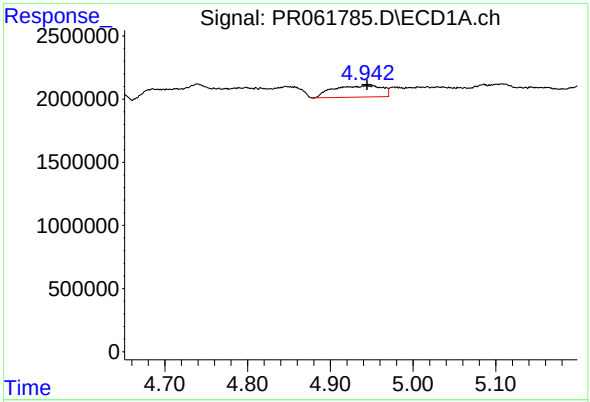
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.006 min
Response: 2628730
Conc: 95.10 ng/ml



#12 AR-1232-2

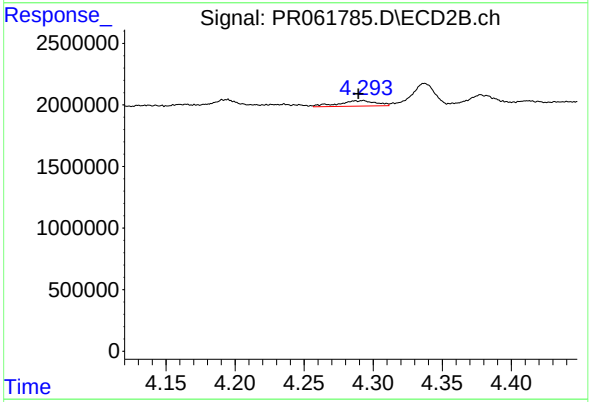
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 897493
Conc: 13.79 ng/ml



#13 AR-1232-3

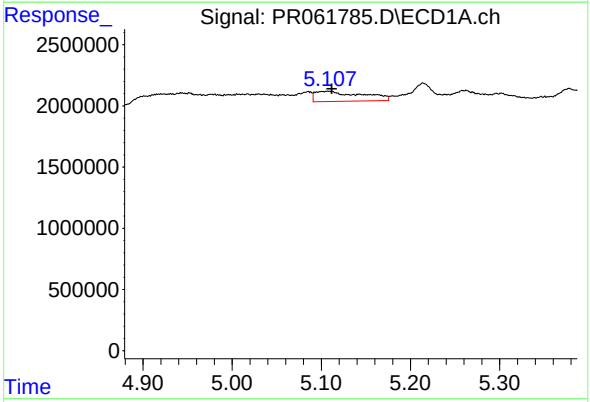
R.T.: 4.952 min
Delta R.T.: 0.008 min
Response: 3729654
Conc: 77.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



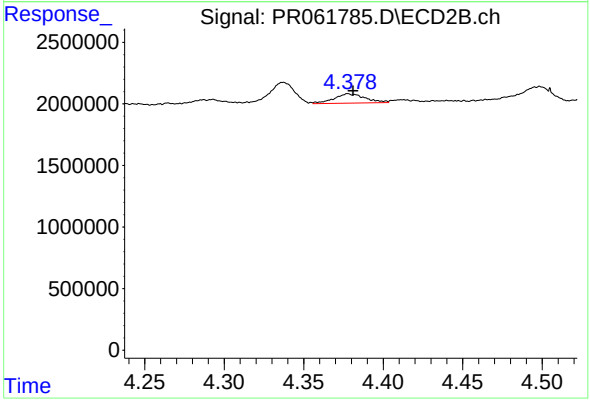
#13 AR-1232-3

R.T.: 4.293 min
Delta R.T.: 0.004 min
Response: 845056
Conc: 23.26 ng/ml



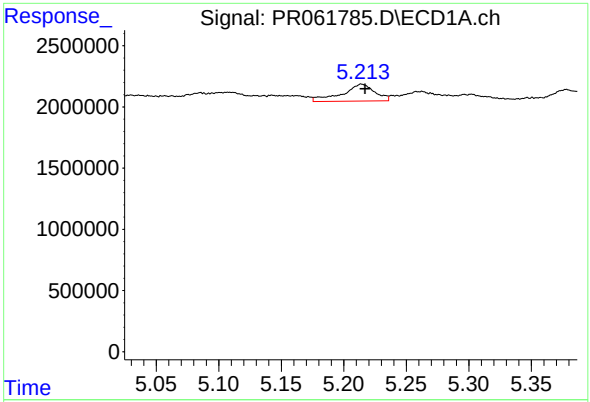
#14 AR-1232-4

R.T.: 5.108 min
Delta R.T.: -0.004 min
Response: 3016402
Conc: 120.73 ng/ml



#14 AR-1232-4

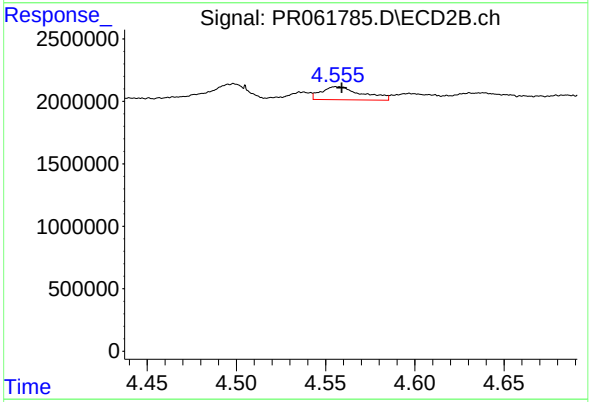
R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 1028162
Conc: 32.00 ng/ml



#15 AR-1232-5

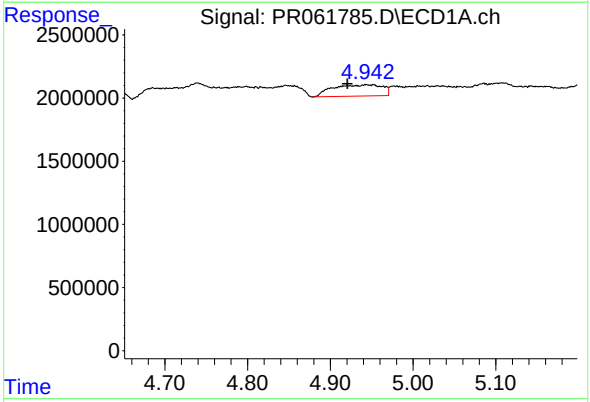
R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 2501775
Conc: 130.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



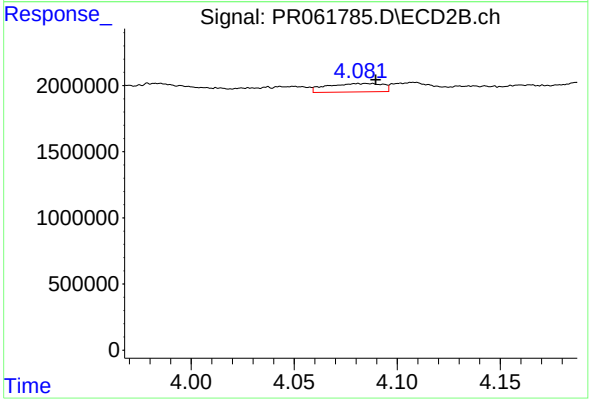
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 1642117
Conc: 44.98 ng/ml



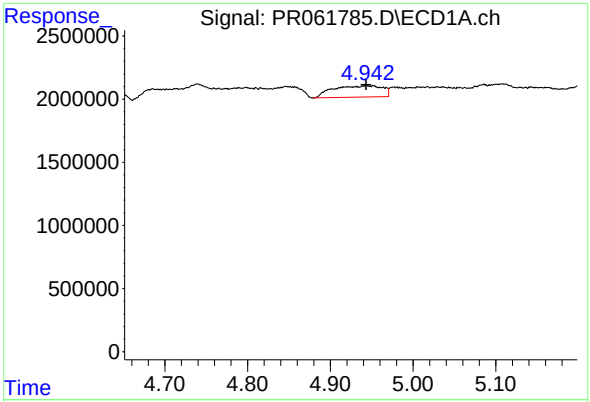
#16 AR-1242-1

R.T.: 4.952 min
Delta R.T.: 0.031 min
Response: 3729654
Conc: 60.05 ng/ml



#16 AR-1242-1

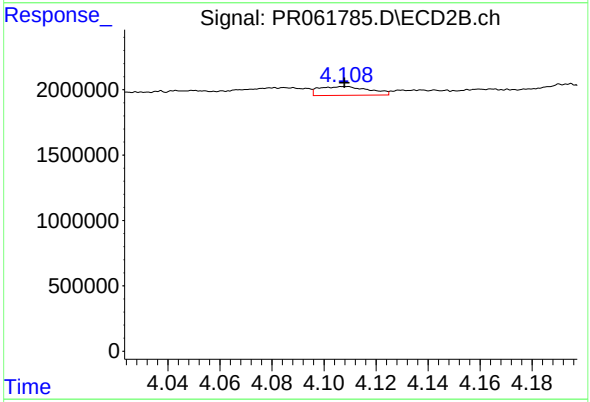
R.T.: 4.081 min
Delta R.T.: -0.008 min
Response: 1186523
Conc: 14.01 ng/ml



#17 AR-1242-2

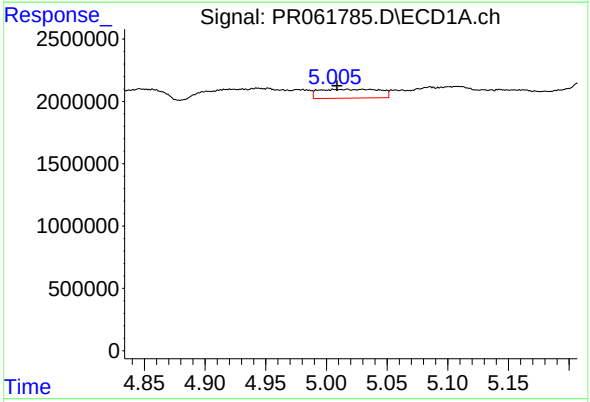
R.T.: 4.952 min
Delta R.T.: 0.009 min
Response: 3729654
Conc: 43.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



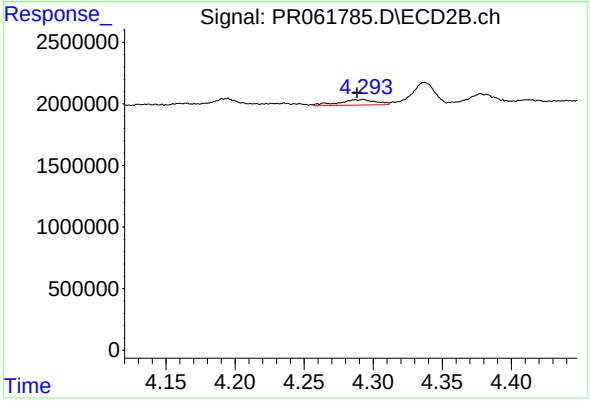
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 897493
Conc: 7.72 ng/ml



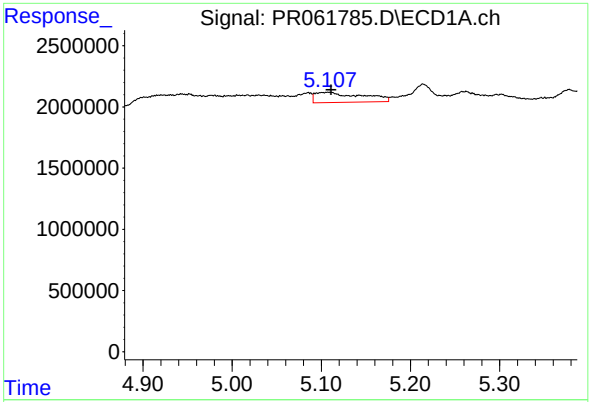
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: 0.008 min
Response: 2484076
Conc: 43.45 ng/ml



#18 AR-1242-3

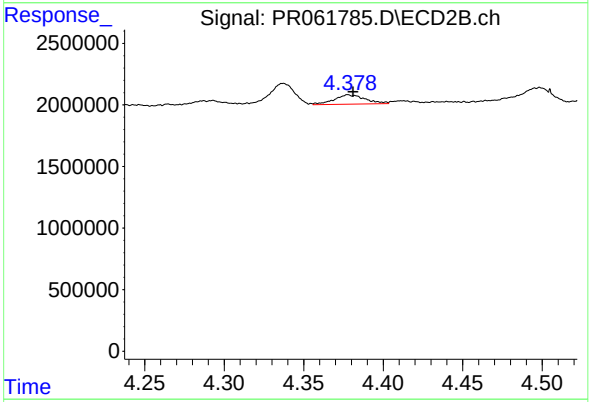
R.T.: 4.293 min
Delta R.T.: 0.005 min
Response: 845056
Conc: 12.86 ng/ml



#19 AR-1242-4

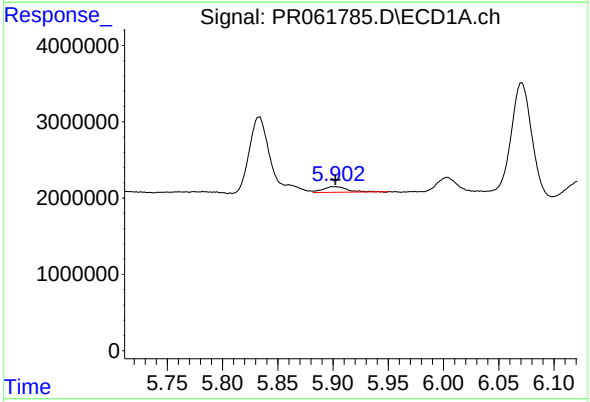
R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 3016402
Conc: 65.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



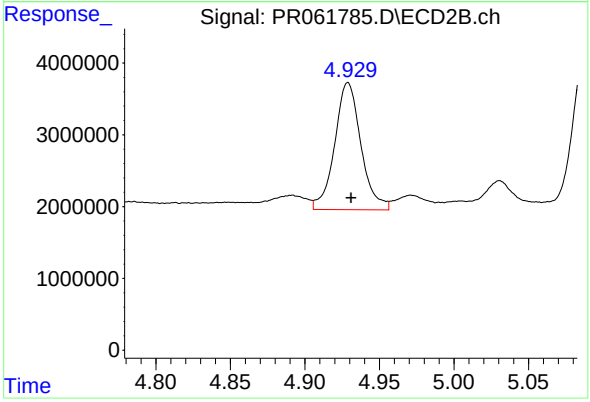
#19 AR-1242-4

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 1028162
Conc: 16.09 ng/ml



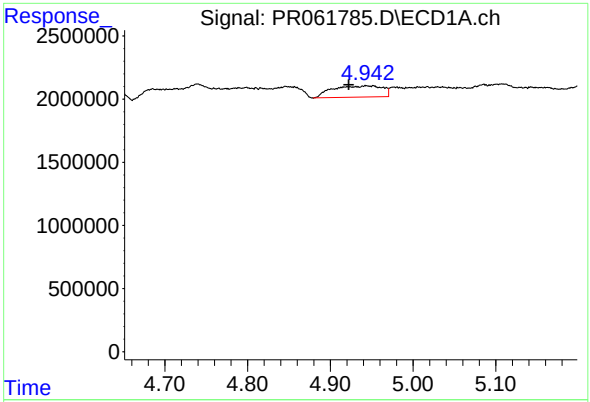
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 1089903
Conc: 24.92 ng/ml



#20 AR-1242-5

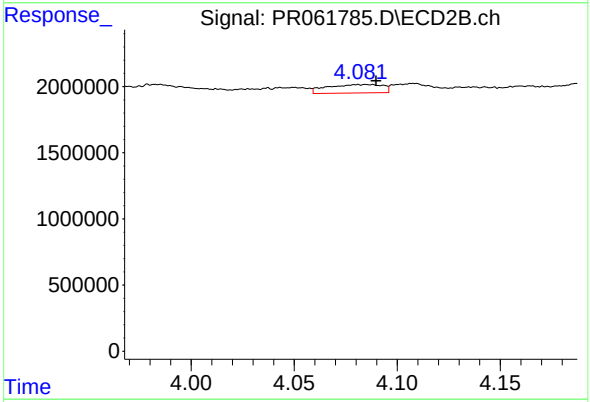
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 21718529
Conc: 263.32 ng/ml



#21 AR-1248-1

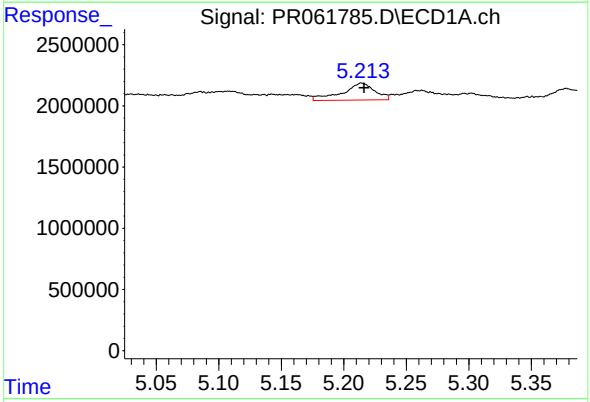
R.T.: 4.952 min
Delta R.T.: 0.030 min
Response: 3729654
Conc: 81.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



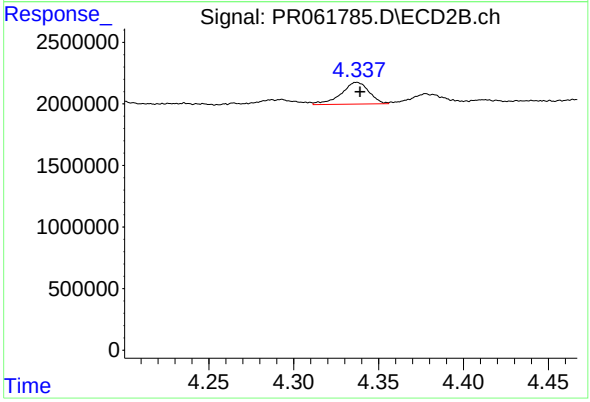
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 1186523
Conc: 18.16 ng/ml



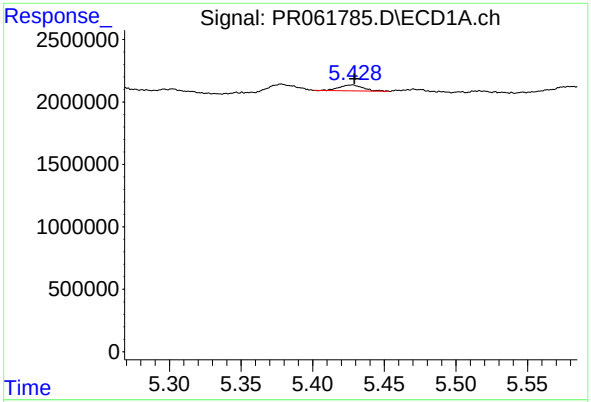
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: -0.002 min
Response: 2501775
Conc: 37.35 ng/ml



#22 AR-1248-2

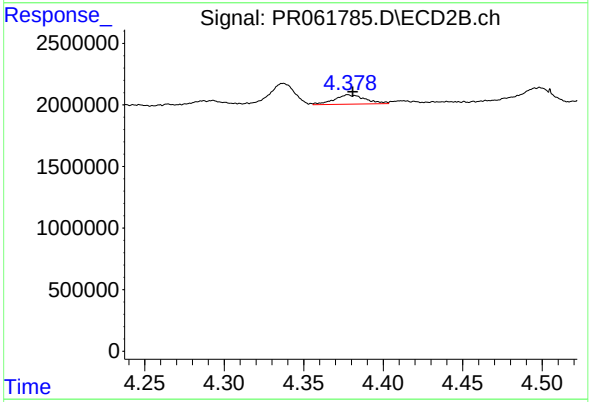
R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 2010695
Conc: 21.74 ng/ml



#23 AR-1248-3

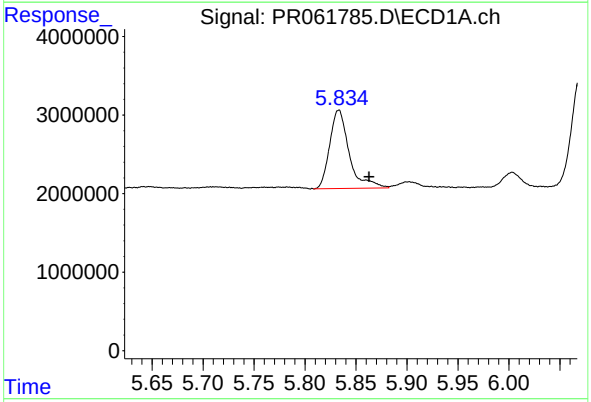
R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 544038
Conc: 7.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



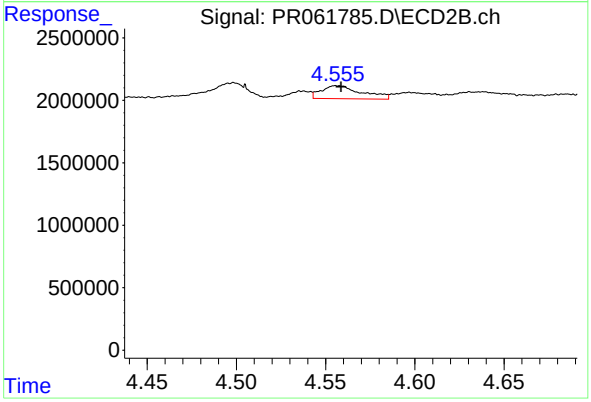
#23 AR-1248-3

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 1028162
Conc: 10.83 ng/ml



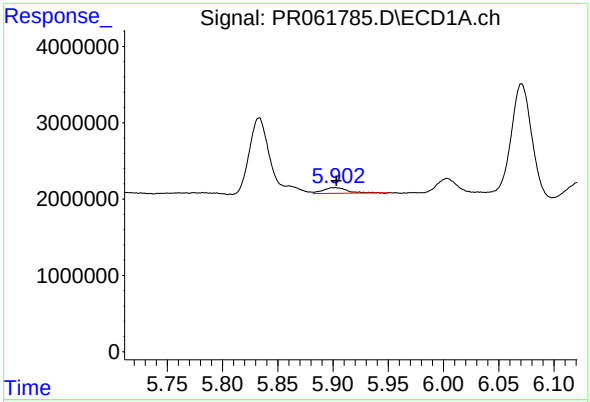
#24 AR-1248-4

R.T.: 5.833 min
Delta R.T.: -0.030 min
Response: 13289259
Conc: 171.73 ng/ml



#24 AR-1248-4

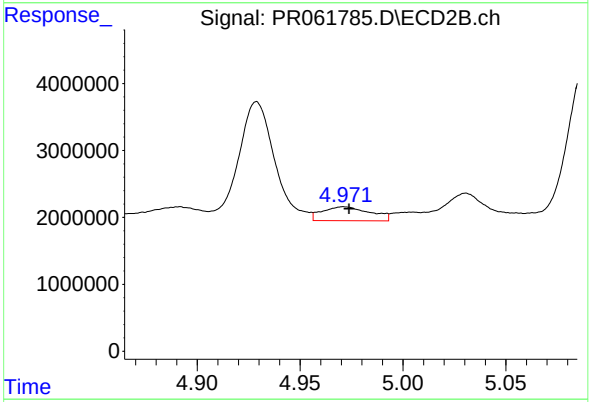
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 1642117
Conc: 14.39 ng/ml



#25 AR-1248-5

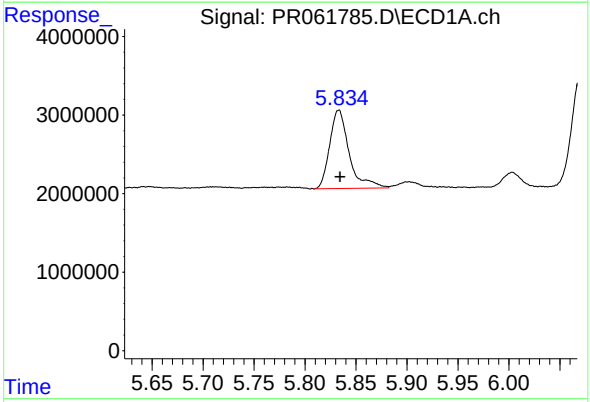
R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 1089903
Conc: 14.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



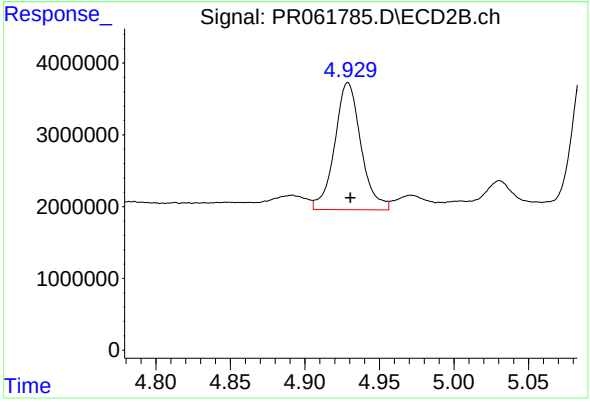
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 3373227
Conc: 29.57 ng/ml



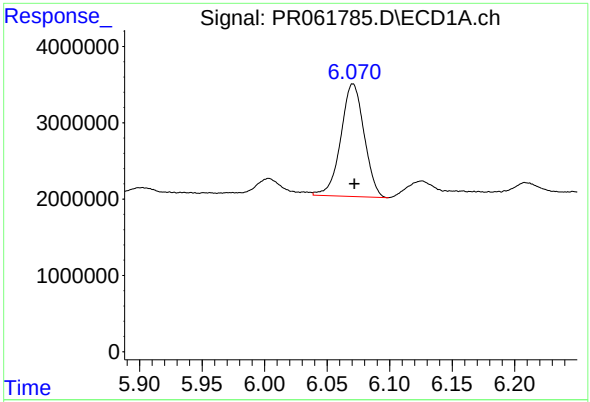
#26 AR-1254-1

R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 13289259
Conc: 155.64 ng/ml



#26 AR-1254-1

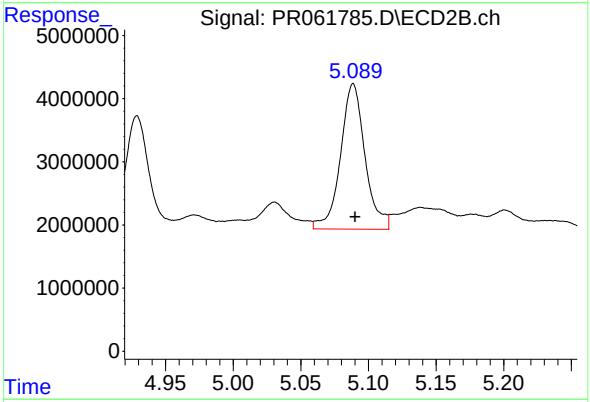
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 21718529
Conc: 124.18 ng/ml



#27 AR-1254-2

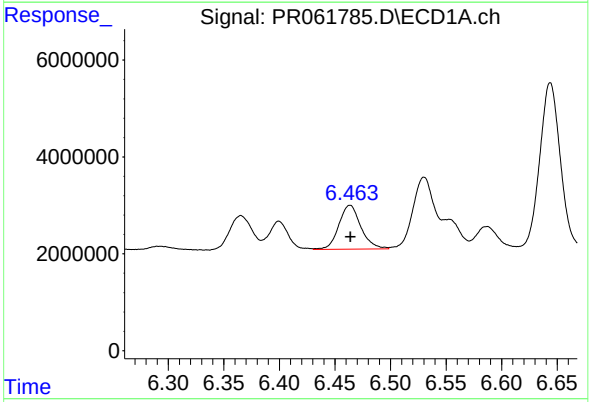
R.T.: 6.071 min
Delta R.T.: -0.001 min
Response: 19123250
Conc: 152.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



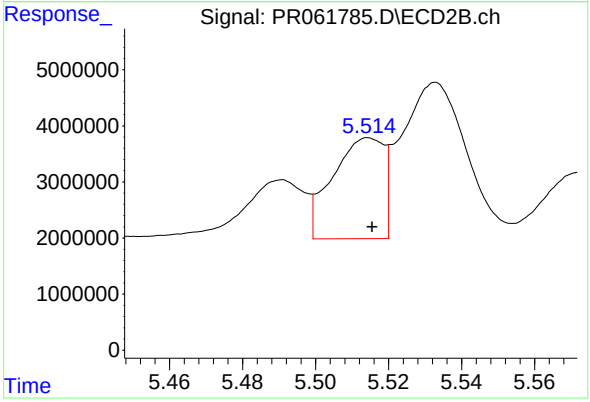
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 29118222
Conc: 190.96 ng/ml



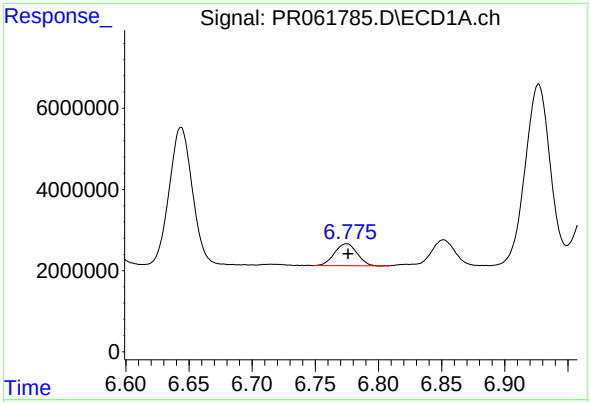
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 12589150
Conc: 102.01 ng/ml



#28 AR-1254-3

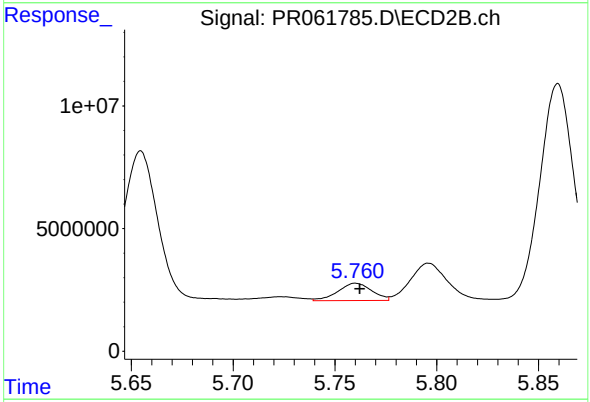
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 17573622
Conc: 69.30 ng/ml



#29 AR-1254-4

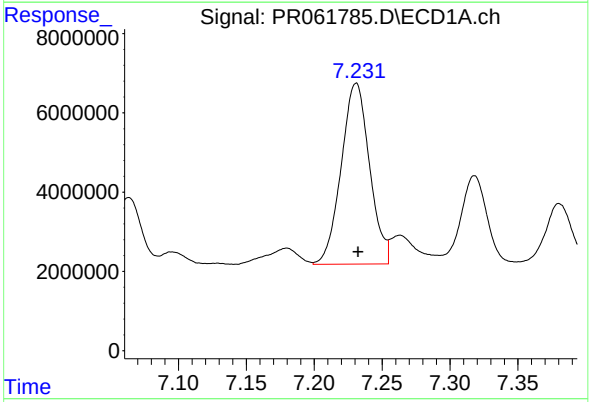
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 6725050
Conc: 77.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



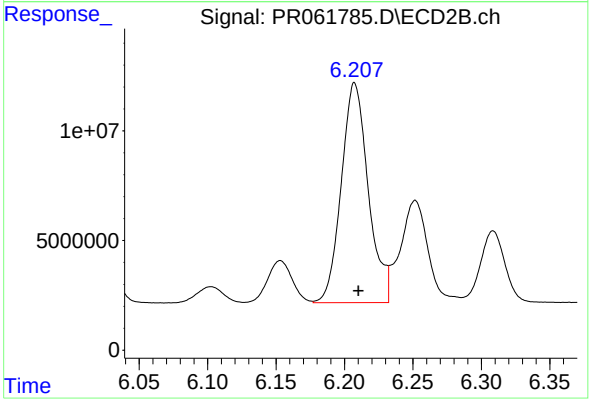
#29 AR-1254-4

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 8142939
Conc: 49.45 ng/ml



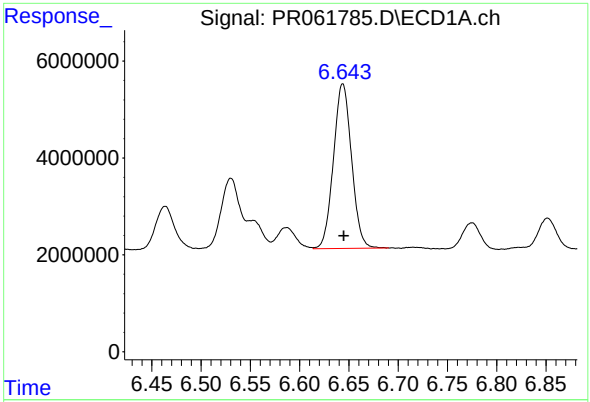
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.001 min
Response: 66437039
Conc: 720.27 ng/ml



#30 AR-1254-5

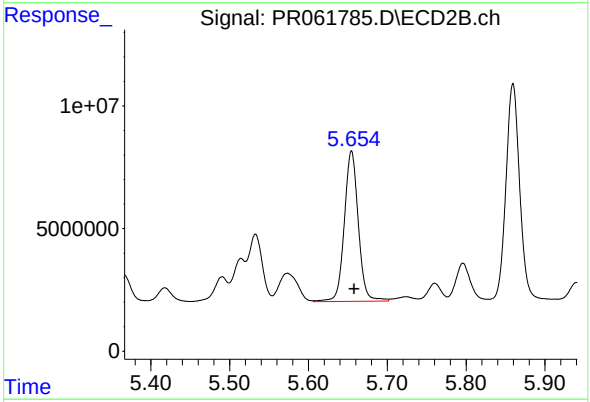
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 137603056
Conc: 555.31 ng/ml



#31 AR-1260-1

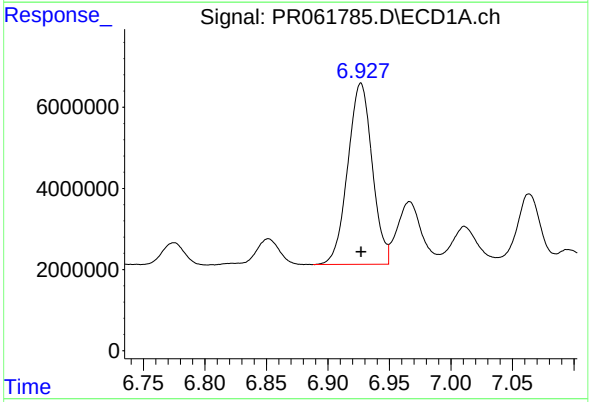
R.T.: 6.644 min
Delta R.T.: -0.001 min
Response: 43459455
Conc: 462.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



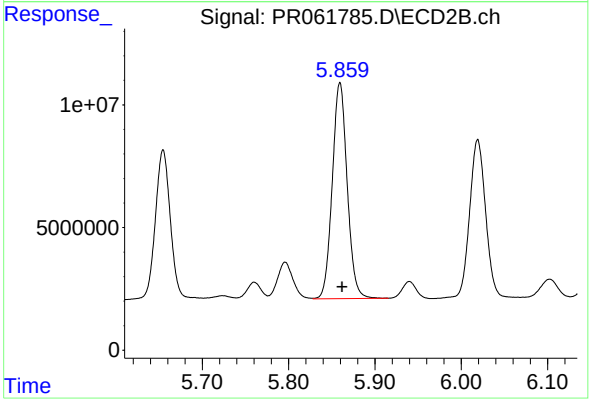
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 75670679
Conc: 442.62 ng/ml



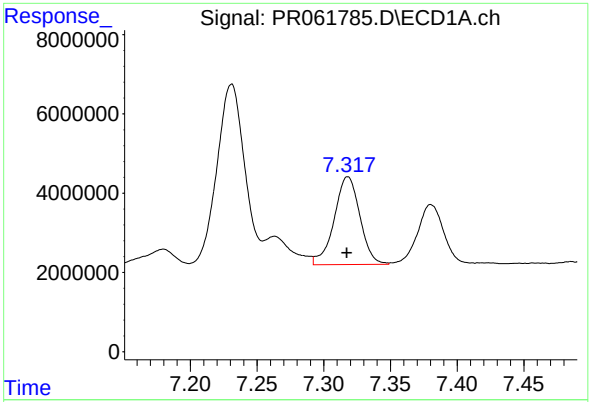
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 61730460
Conc: 589.38 ng/ml



#32 AR-1260-2

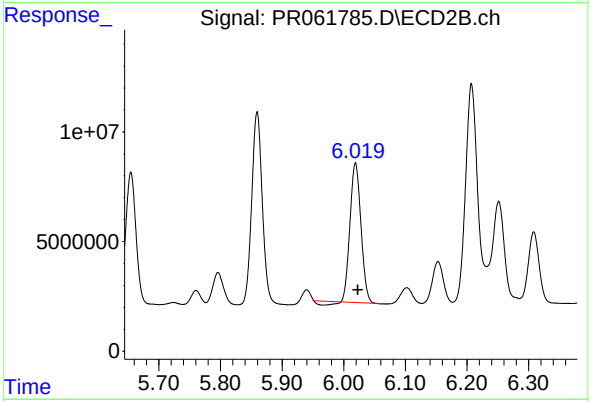
R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 105870515
Conc: 508.26 ng/ml



#33 AR-1260-3

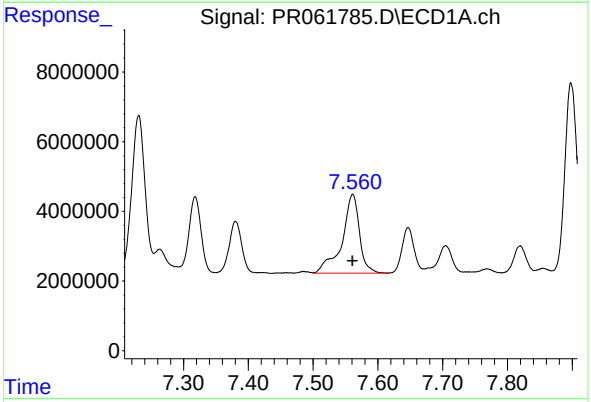
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 29749488
Conc: 389.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



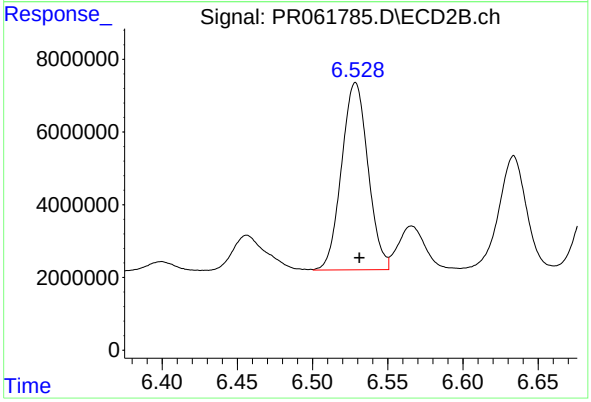
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 76346254
Conc: 373.36 ng/ml



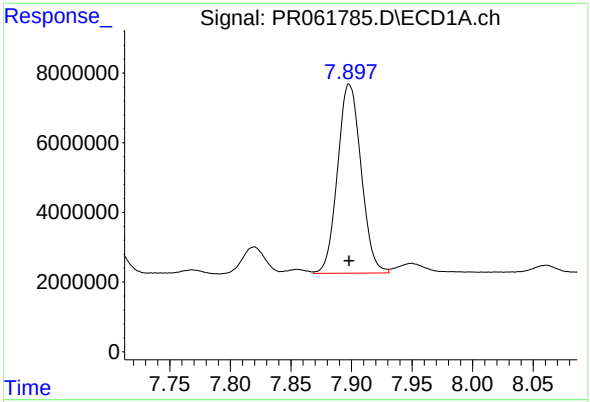
#34 AR-1260-4

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 42298572
Conc: 495.38 ng/ml



#34 AR-1260-4

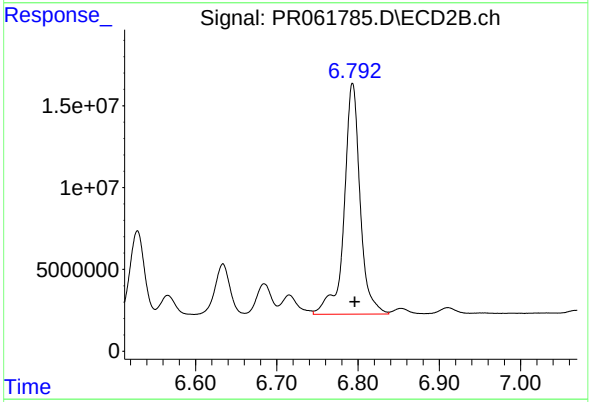
R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 63012895
Conc: 357.11 ng/ml



#35 AR-1260-5

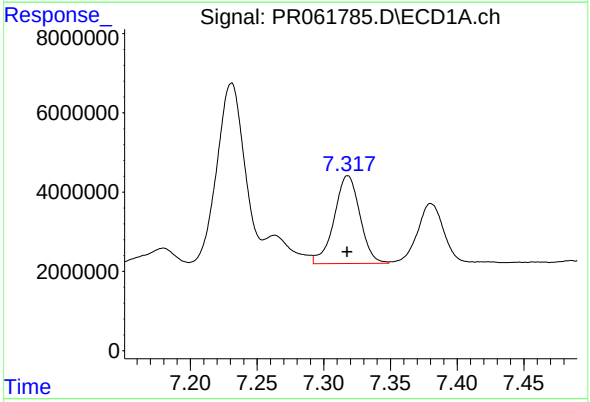
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 73451299
Conc: 483.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



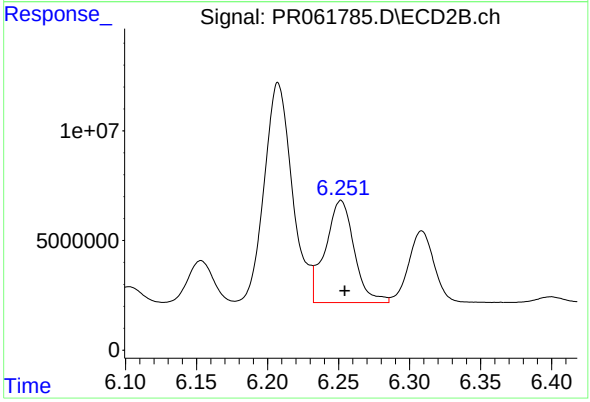
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 193423521
Conc: 465.76 ng/ml



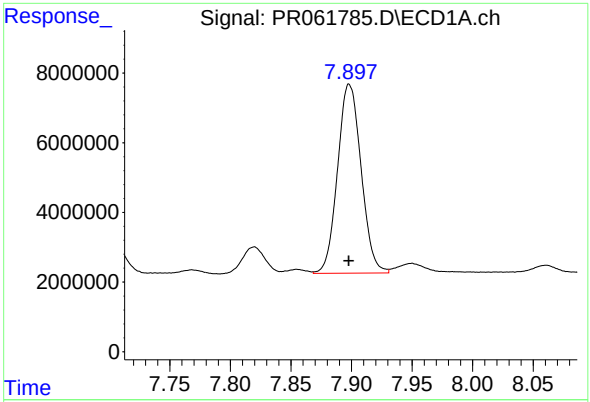
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 29749488
Conc: 268.05 ng/ml



#36 AR-1262-1

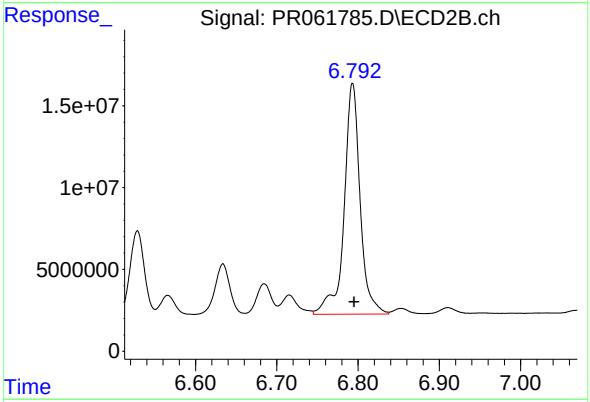
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 65992832
Conc: 265.15 ng/ml



#37 AR-1262-2

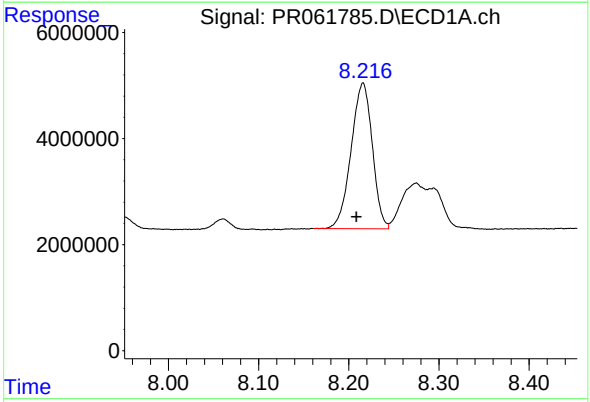
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 73451299
Conc: 419.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



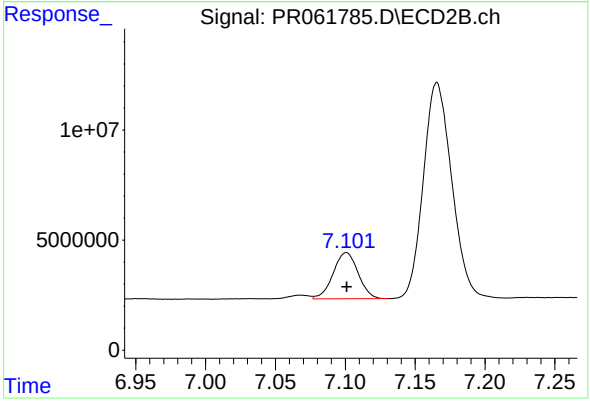
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 193423521
Conc: 413.51 ng/ml



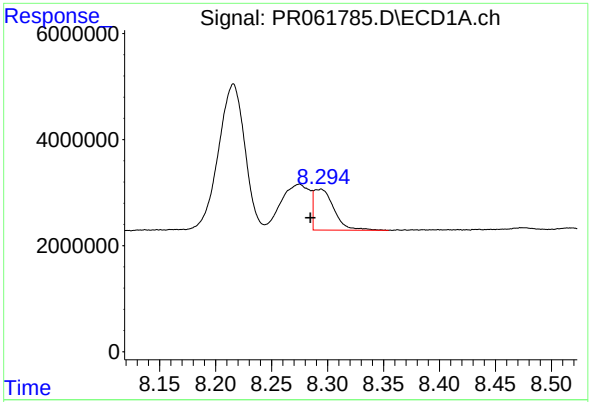
#38 AR-1262-3

R.T.: 8.216 min
Delta R.T.: 0.008 min
Response: 44899171
Conc: 381.66 ng/ml



#38 AR-1262-3

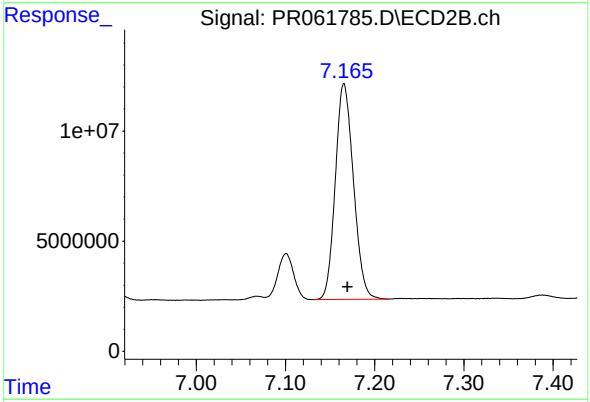
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 26153292
Conc: 139.23 ng/ml



#39 AR-1262-4

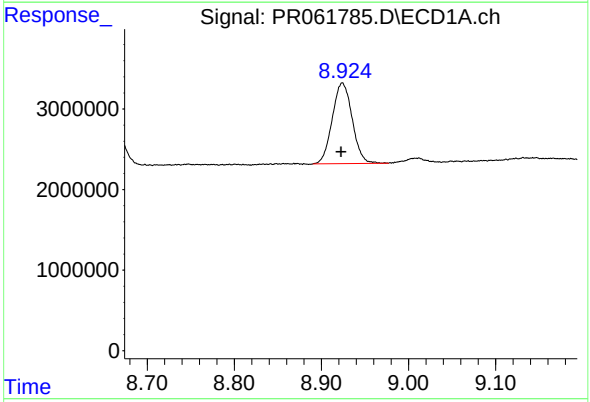
R.T.: 8.294 min
Delta R.T.: 0.009 min
Response: 9660807
Conc: 167.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



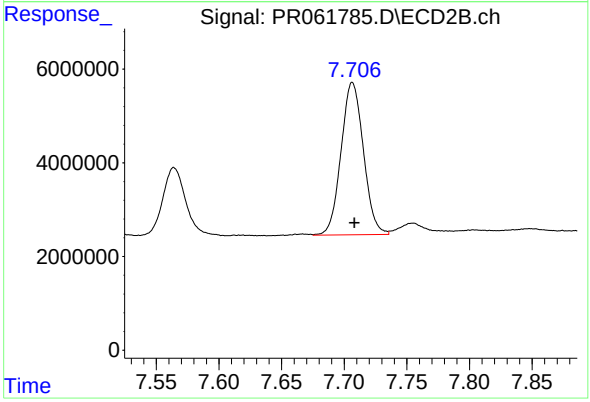
#39 AR-1262-4

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 138561706
Conc: 389.68 ng/ml



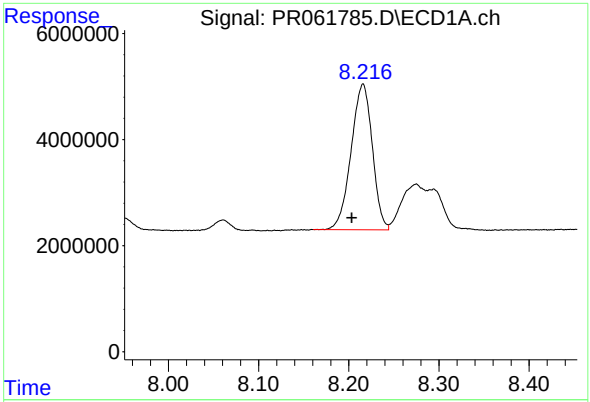
#40 AR-1262-5

R.T.: 8.924 min
Delta R.T.: 0.001 min
Response: 15908300
Conc: 261.61 ng/ml



#40 AR-1262-5

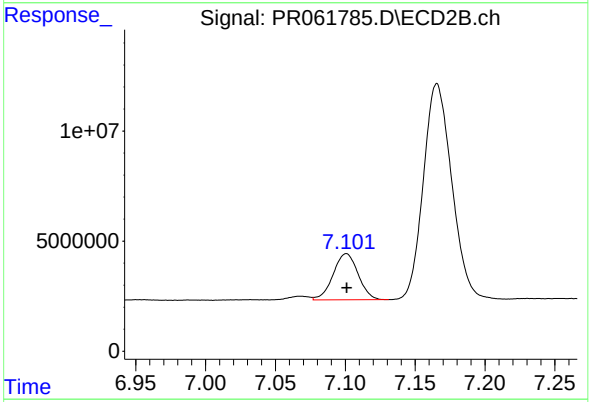
R.T.: 7.707 min
Delta R.T.: -0.001 min
Response: 40393111
Conc: 229.03 ng/ml



#41 AR-1268-1

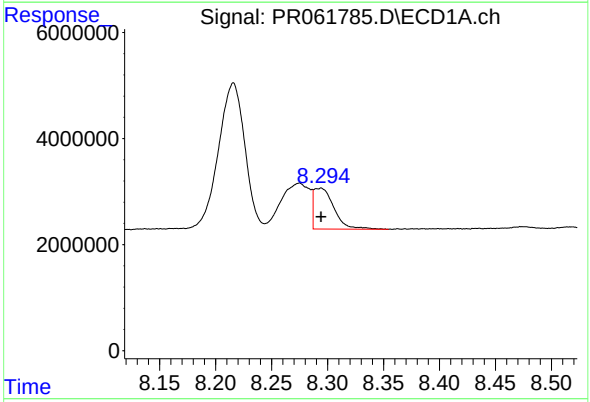
R.T.: 8.216 min
Delta R.T.: 0.012 min
Response: 44899171
Conc: 267.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



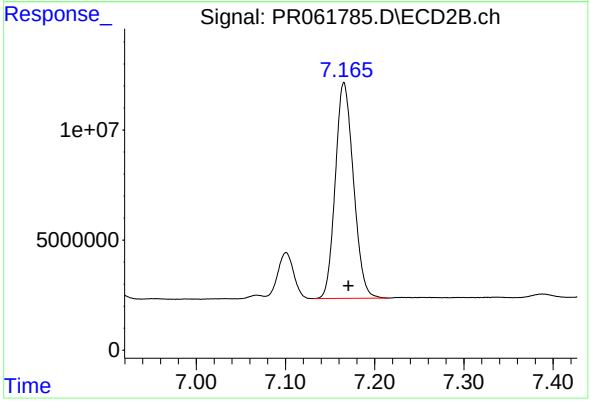
#41 AR-1268-1

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 26153292
Conc: 59.76 ng/ml



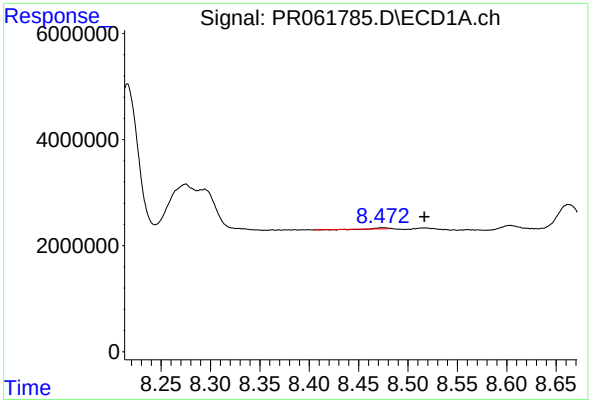
#42 AR-1268-2

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 9660807
Conc: 61.79 ng/ml



#42 AR-1268-2

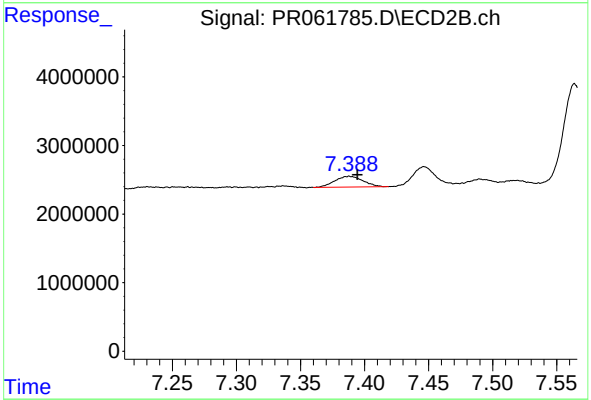
R.T.: 7.166 min
Delta R.T.: -0.005 min
Response: 138561706
Conc: 343.22 ng/ml



#43 AR-1268-3

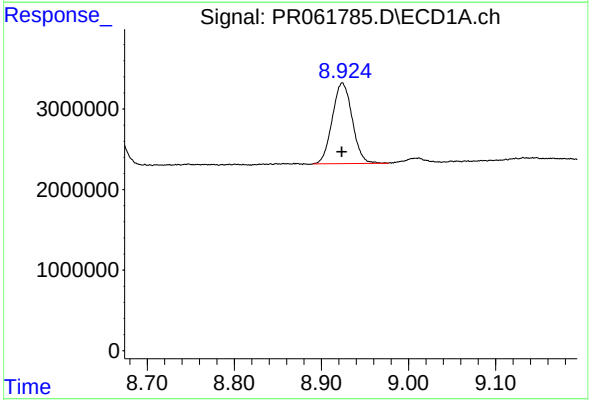
R.T.: 8.474 min
Delta R.T.: -0.043 min
Response: 88921
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



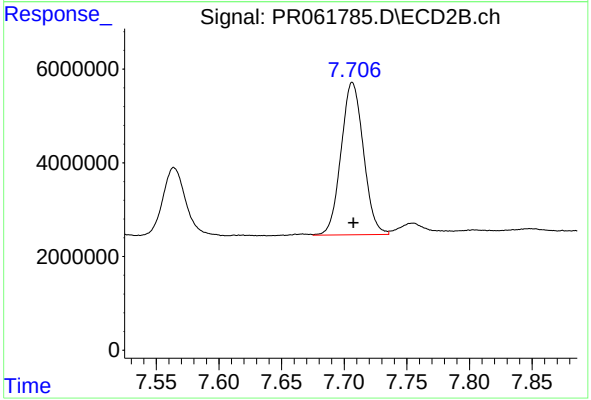
#43 AR-1268-3

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 2375218
Conc: 6.78 ng/ml



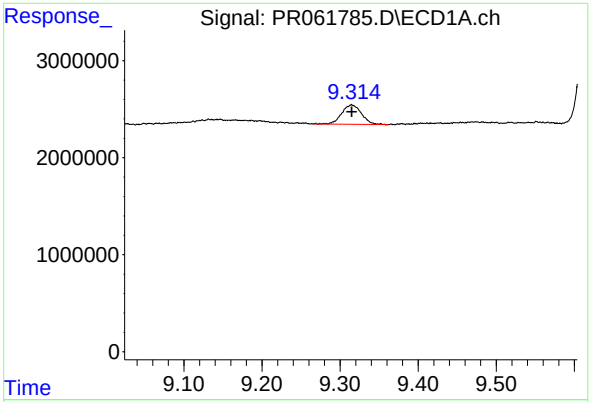
#44 AR-1268-4

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 15908300
Conc: 291.99 ng/ml



#44 AR-1268-4

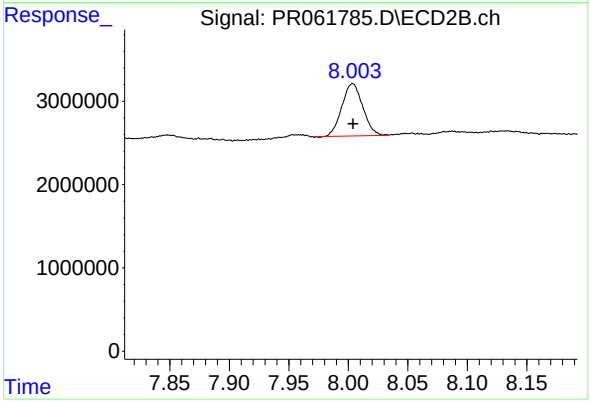
R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 40393111
Conc: 257.04 ng/ml



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 3551217
Conc: 9.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 7657226
Conc: 6.75 ng/ml