Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
Data File : PR050433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 11:57
Operator : DD\AJ
Sample : M2408-12DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:01:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
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...	4.634	3.816	1779840	2143808	0.526	0.440	
2)	SA Decachlor...	10.501	8.840	7331470	7944344	1.342	1.201	
	Target Compounds							
3)	L1 AR-1016-1	5.816	4.902	4633897	4594233	25.285	22.663	
4)	L1 AR-1016-2	5.838	4.921	11798275	10405984	45.261	35.807	
5)	L1 AR-1016-3	5.901	5.097	2946994	5818978	18.573	37.538	#
6)	L1 AR-1016-4	6.000	5.137	5195486	99165170	38.878	832.835	#
7)	L1 AR-1016-5	6.293	5.350	64119279	66587095	462.546	407.101	
12)	L3 AR-1232-2	5.546	4.921	2533405	10405984	45.181	79.581	#
13)	L3 AR-1232-3	5.838	5.097	11798275	5818978	97.965	83.971	
14)	L3 AR-1232-4	6.000	5.178	5195486	33948531	84.743	559.251	#
15)	L3 AR-1232-5	6.085	5.350	98888455	66587095	2066.479	973.121	#
16)	L4 AR-1242-1	5.816	4.902	4633897	4594233	26.581	24.730	
17)	L4 AR-1242-2	5.838	4.921	11798275	10405984	47.787	38.688	
18)	L4 AR-1242-3	5.901	5.097	2946994	5818978	19.409	40.190	#
19)	L4 AR-1242-4	6.000	5.178	5195486	33948531	40.395	244.499	#
20)	L4 AR-1242-5	6.739	5.701	84330015	279.9E6	526.523	1414.334	#
21)	L5 AR-1248-1	5.816	4.902	4633897	4594233	38.055	35.260	
22)	L5 AR-1248-2	6.085	5.137	98888455	99165170	540.105	552.580	
23)	L5 AR-1248-3	6.293	5.178	64119279	33948531	302.622	176.968	#
24)	L5 AR-1248-4	6.698	5.350	63264241	66587095	239.314	280.441	
25)	L5 AR-1248-5	6.739	5.742	84330015	50452176	330.178	192.367	#
26)	L6 AR-1254-1	6.669	5.701	231.9E6	279.9E6	625.564	505.278	
27)	L6 AR-1254-2	6.887	5.847	415.6E6	333.8E6	699.989	684.327	
28)	L6 AR-1254-3	7.258	6.250	515.8E6	638.3E6	771.142	730.522	
29)	L6 AR-1254-4	7.544	6.476	420.5E6	451.8E6	829.288	808.908	
30)	L6 AR-1254-5	7.963	6.893	454.6E6	634.2E6	832.025	782.374	
31)	L7 AR-1260-1	7.418	6.380	187.4E6	282.5E6	710.433	849.225	
32)	L7 AR-1260-2	7.674	6.566	245.1E6	257.8E6	760.111	622.734	
33)	L7 AR-1260-3	8.026	6.719	50203837	241.0E6	203.921	609.652	#
34)	L7 AR-1260-4	8.263	7.190	168.3E6	28945958	574.679	83.773	#
35)	L7 AR-1260-5	8.604	7.428	78103818	74349246	129.321	85.776	#
36)	L8 AR-1262-1	8.026	6.893	50203837	634.2E6	101.605	1928.845	#
37)	L8 AR-1262-2	8.604	7.428	78103818	74349246	85.358	60.847	#
38)	L8 AR-1262-3	8.951	7.714	50834373	7225380	84.152	16.085	#
39)	L8 AR-1262-4	9.004	7.774	14649373	73268359	32.945	82.060	#
40)	L8 AR-1262-5	9.718	8.275	6667687	7229149	20.641	17.656	
41)	L9 AR-1268-1	8.951	7.714	50834373	7225380	45.131	5.015	#
42)	L9 AR-1268-2	9.004	7.774	14649373	73268359	14.352	54.739	#
43)	L9 AR-1268-3	0.000	8.027f	0	2368216	N.D.	2.114	#
44)	L9 AR-1268-4	9.718	8.275	6667687	7229149	17.553	15.077	
45)	L9 AR-1268-5	10.148	8.575	2259709	2441608	0.764	0.671	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
Data File : PR050433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 11:57
Operator : DD\AJ
Sample : M2408-12DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:01:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
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

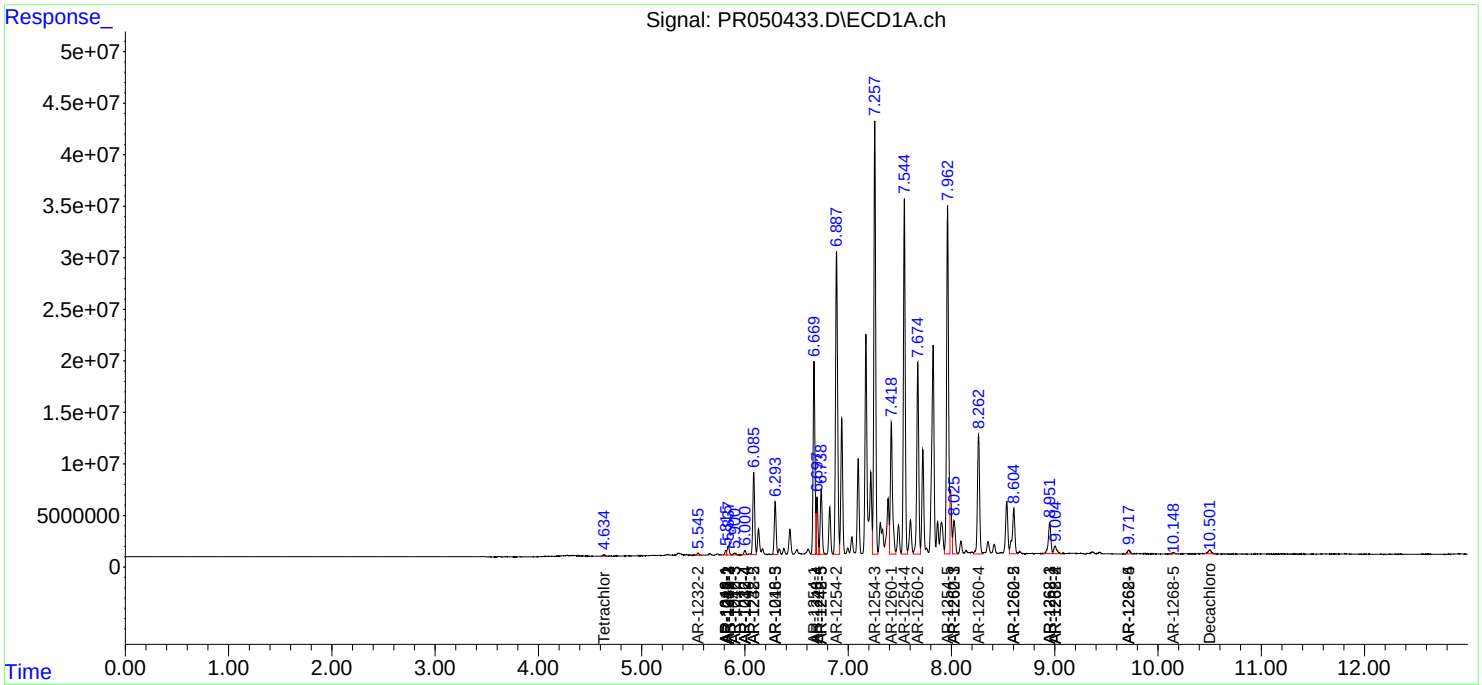
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

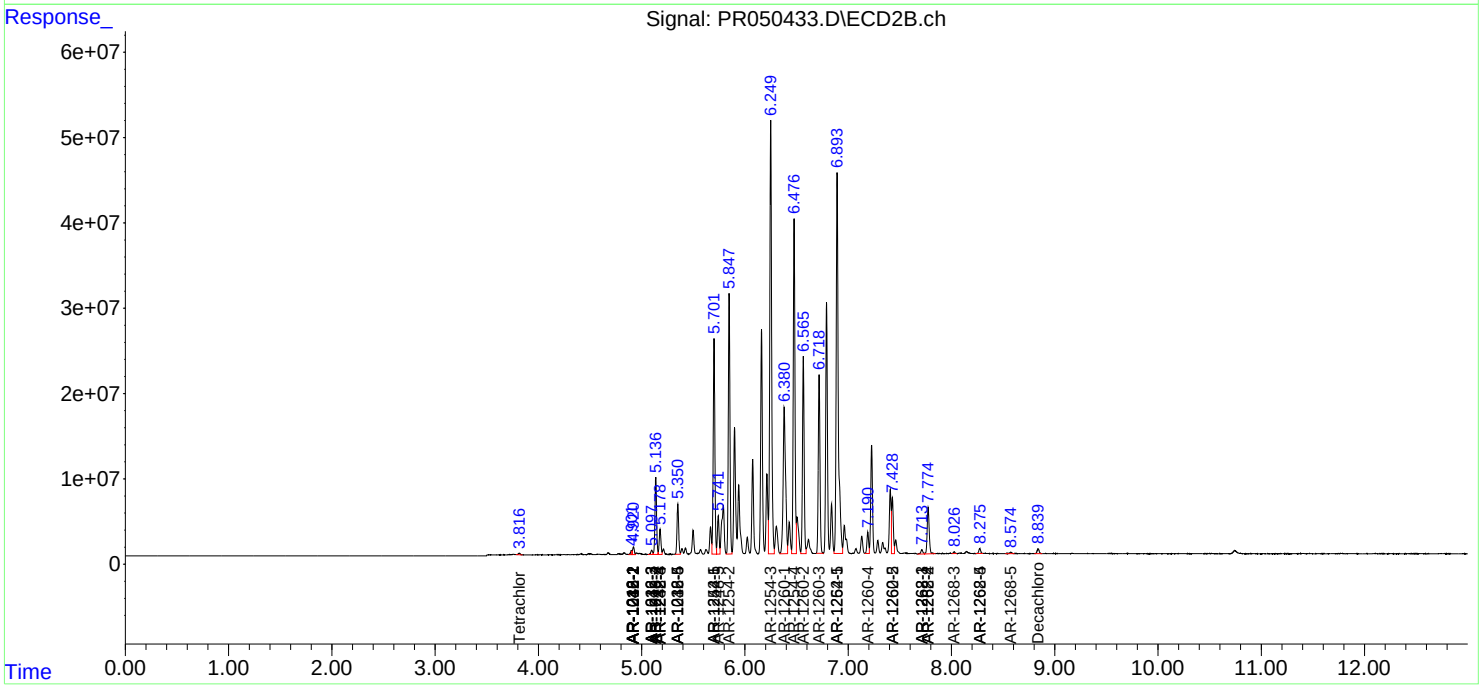
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
Data File : PR050433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 11:57
Operator : DD\AJ
Sample : M2408-12DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

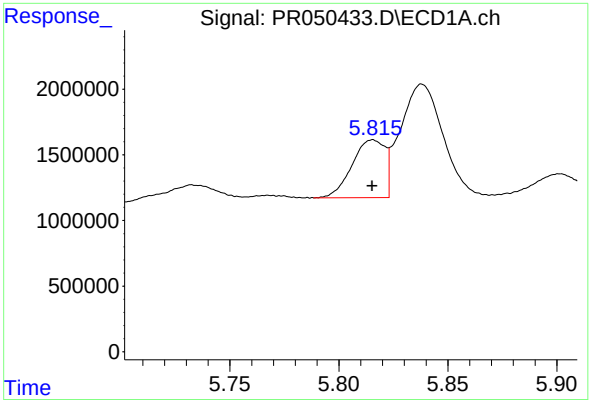
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:01:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
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



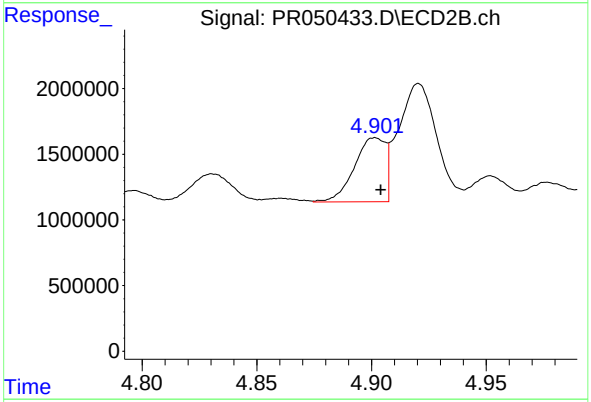




#3 AR-1016-1

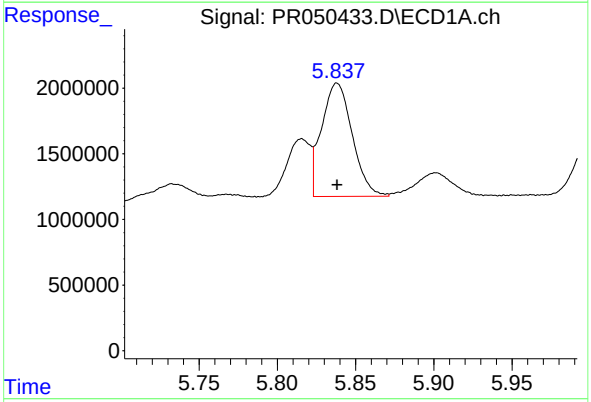
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 4633897
Conc: 25.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



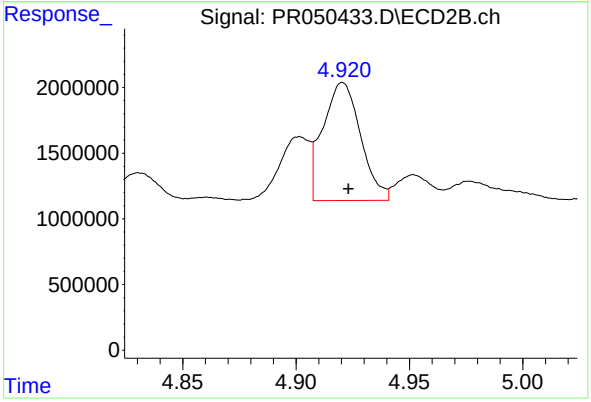
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 4594233
Conc: 22.66 ng/ml



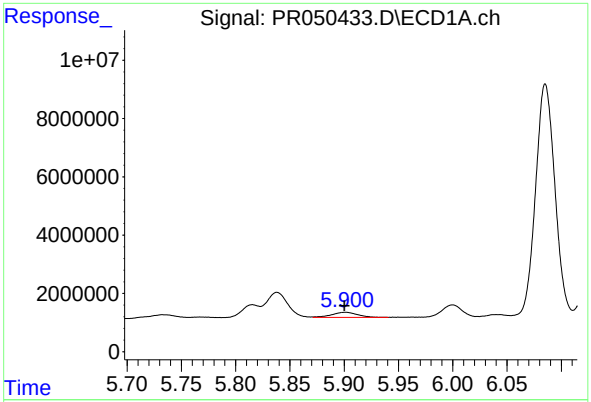
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 11798275
Conc: 45.26 ng/ml



#4 AR-1016-2

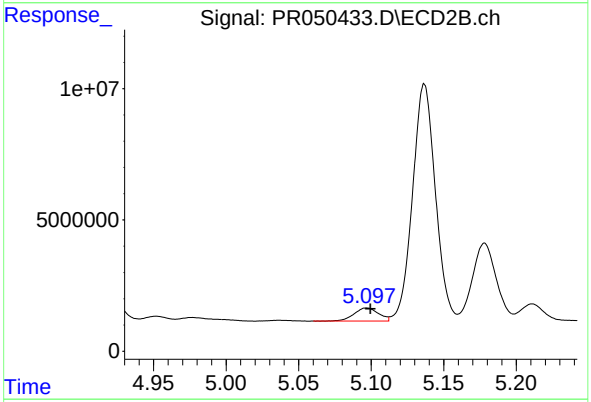
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 10405984
Conc: 35.81 ng/ml



#5 AR-1016-3

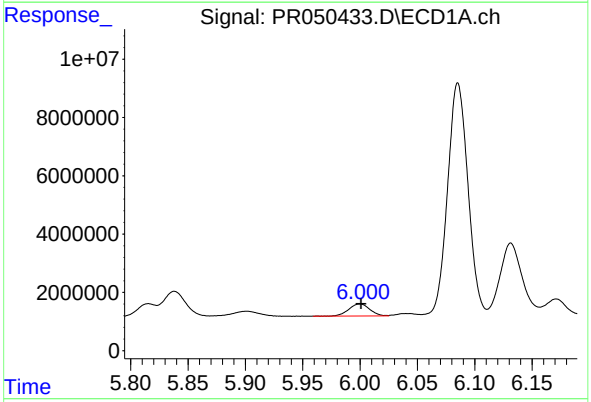
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 2946994
Conc: 18.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



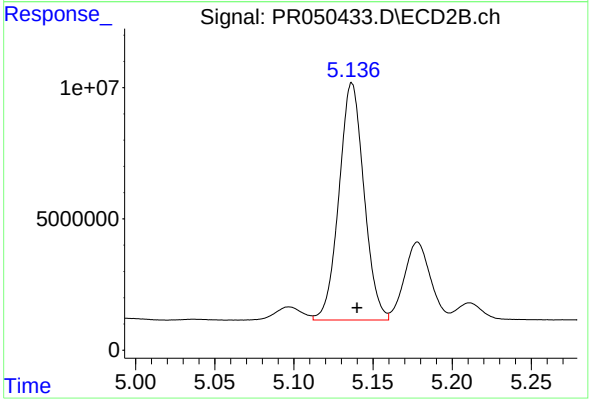
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 5818978
Conc: 37.54 ng/ml



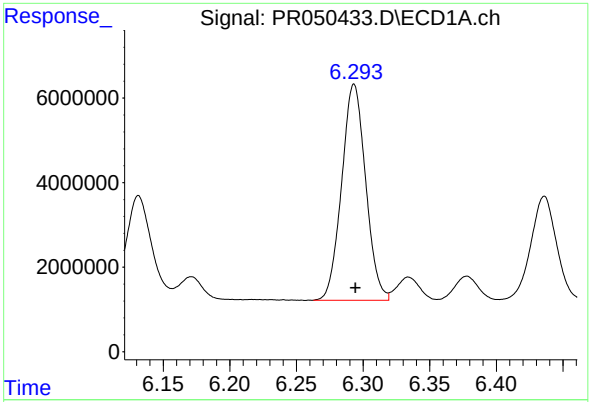
#6 AR-1016-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 5195486
Conc: 38.88 ng/ml



#6 AR-1016-4

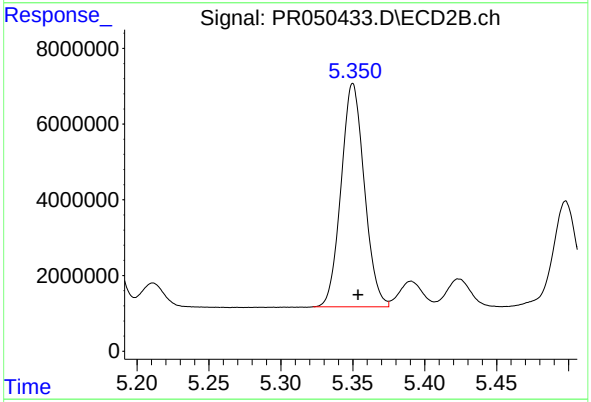
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 99165170
Conc: 832.83 ng/ml



#7 AR-1016-5

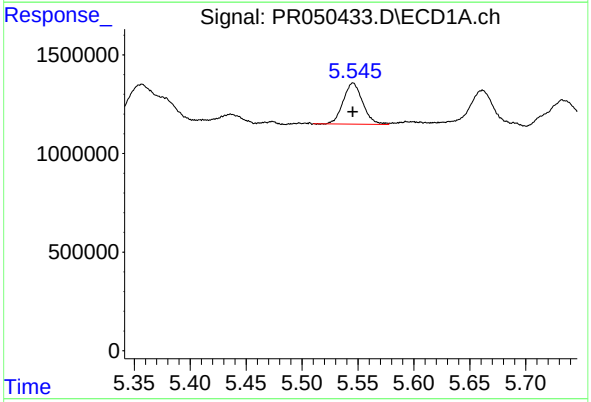
R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 64119279
Conc: 462.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



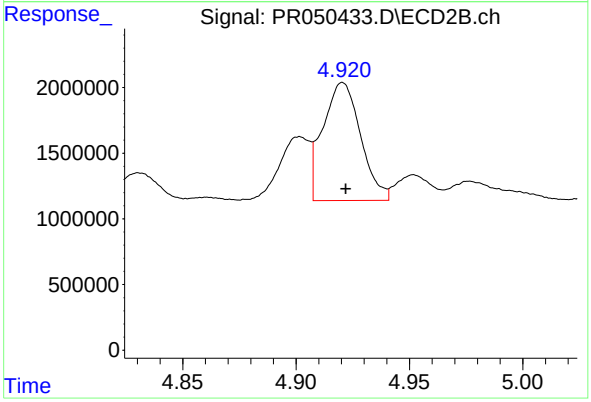
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 66587095
Conc: 407.10 ng/ml



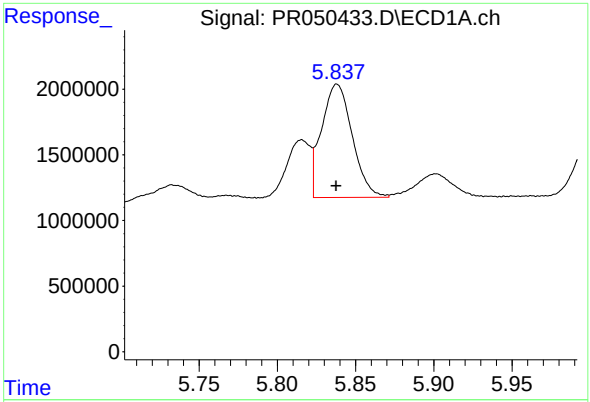
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 2533405
Conc: 45.18 ng/ml



#12 AR-1232-2

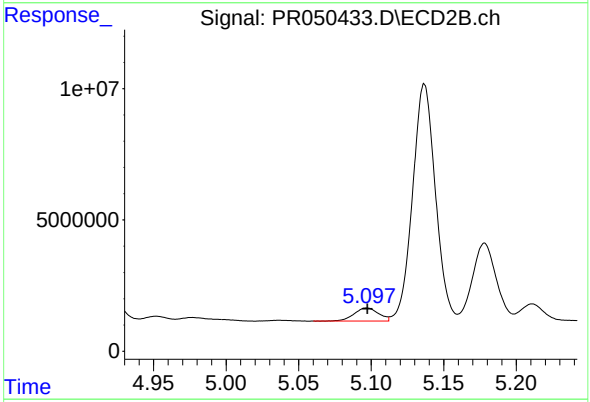
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 10405984
Conc: 79.58 ng/ml



#13 AR-1232-3

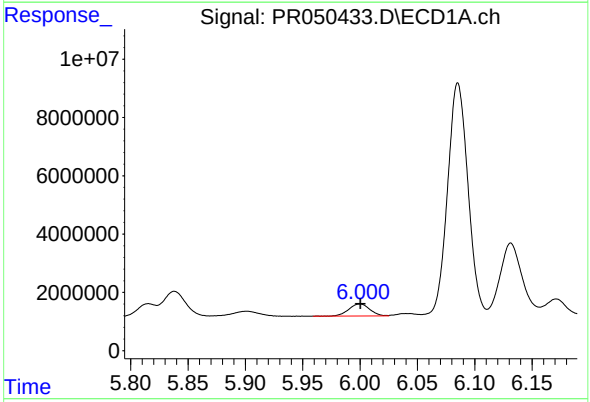
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 11798275
Conc: 97.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



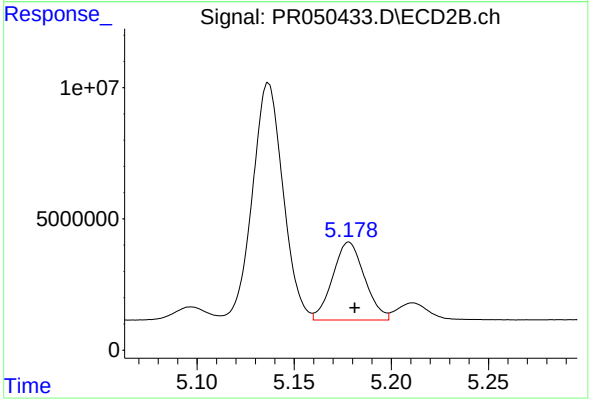
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 5818978
Conc: 83.97 ng/ml



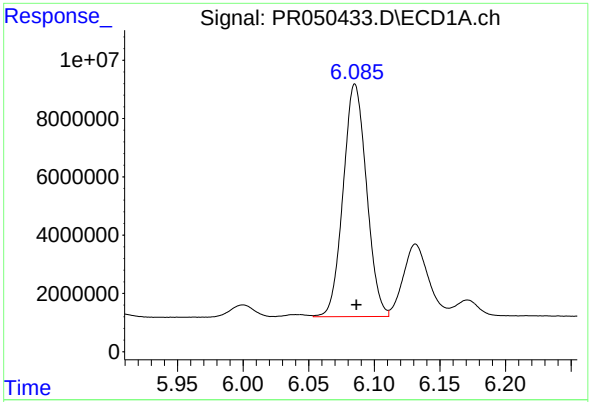
#14 AR-1232-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 5195486
Conc: 84.74 ng/ml



#14 AR-1232-4

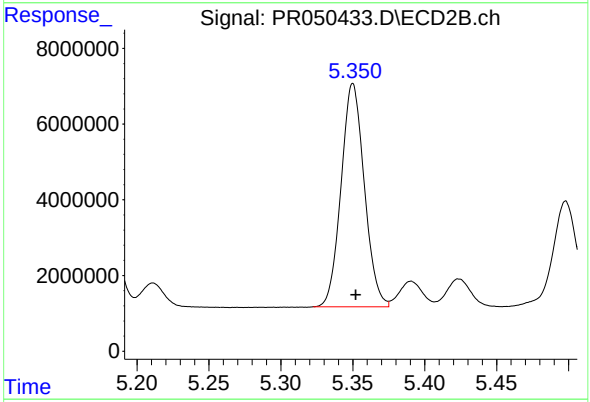
R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 33948531
Conc: 559.25 ng/ml



#15 AR-1232-5

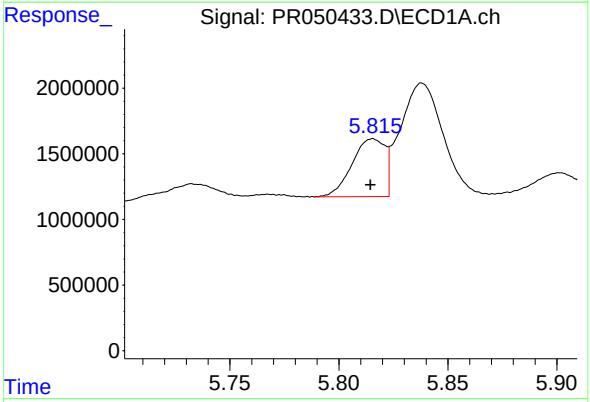
R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 98888455
Conc: 2066.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



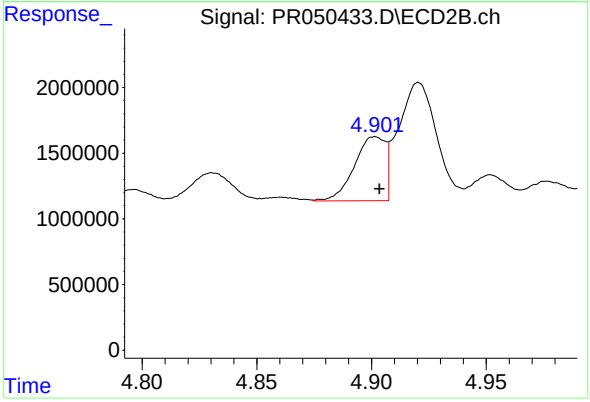
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 66587095
Conc: 973.12 ng/ml



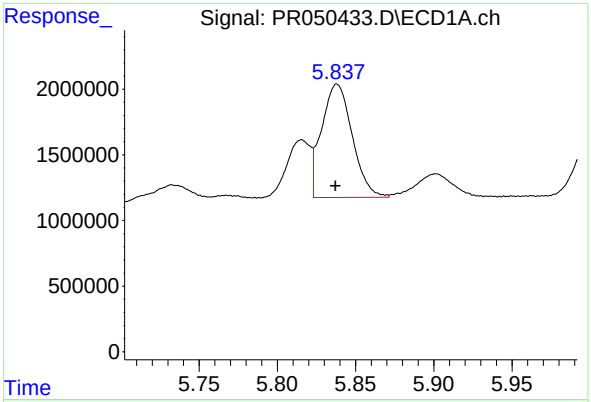
#16 AR-1242-1

R.T.: 5.816 min
Delta R.T.: 0.001 min
Response: 4633897
Conc: 26.58 ng/ml



#16 AR-1242-1

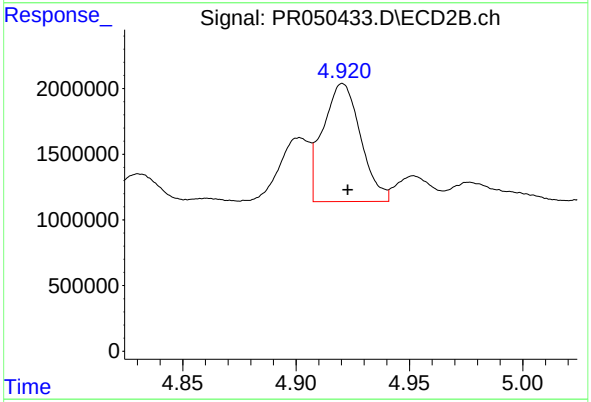
R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 4594233
Conc: 24.73 ng/ml



#17 AR-1242-2

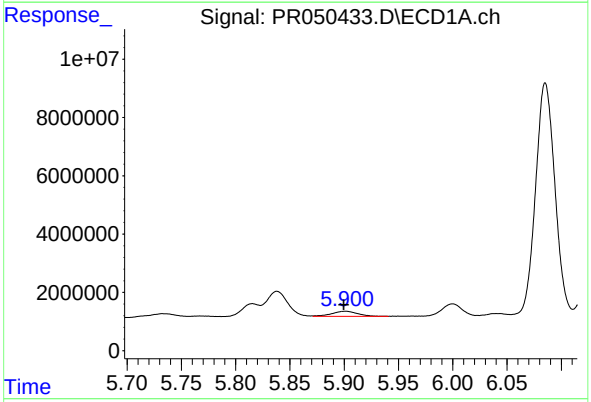
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 11798275
Conc: 47.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



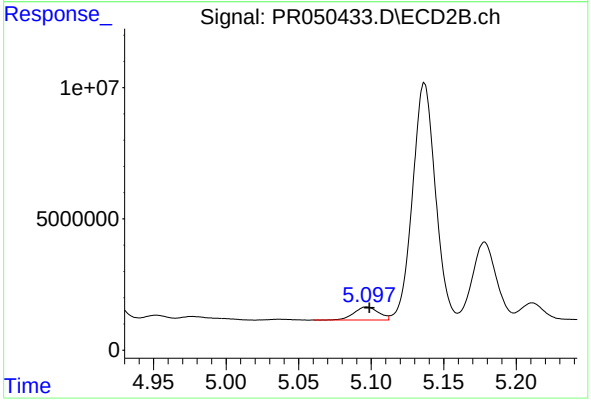
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 10405984
Conc: 38.69 ng/ml



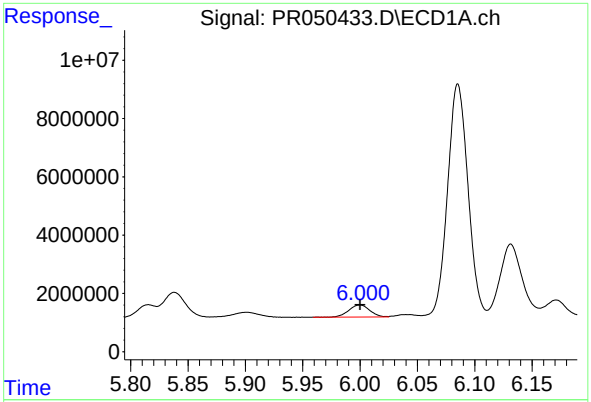
#18 AR-1242-3

R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 2946994
Conc: 19.41 ng/ml



#18 AR-1242-3

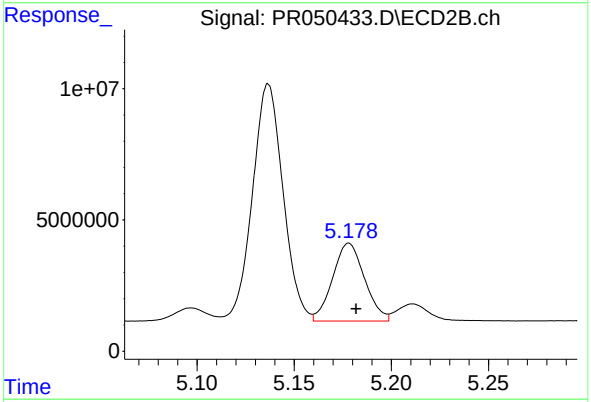
R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 5818978
Conc: 40.19 ng/ml



#19 AR-1242-4

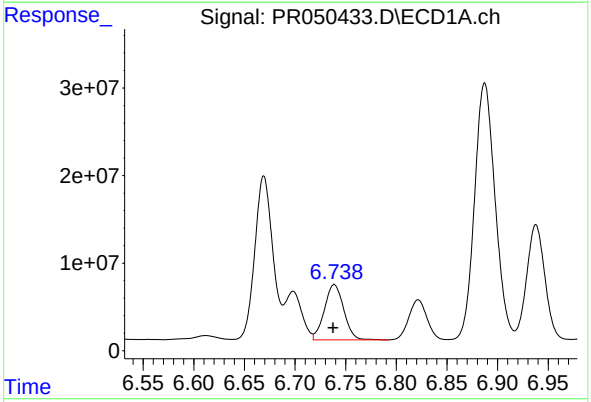
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 5195486
Conc: 40.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



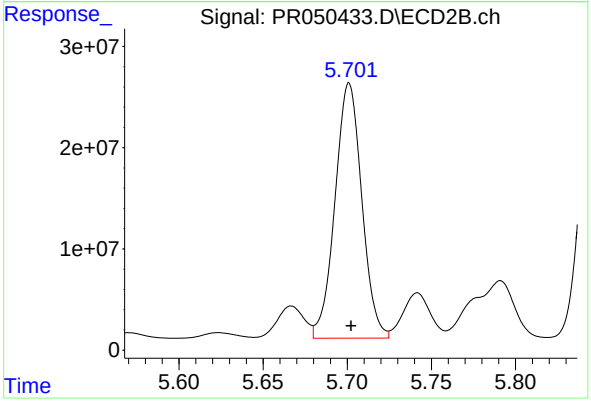
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: -0.004 min
Response: 33948531
Conc: 244.50 ng/ml



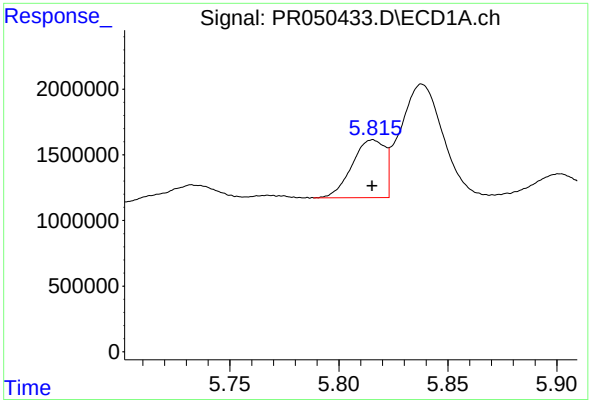
#20 AR-1242-5

R.T.: 6.739 min
Delta R.T.: 0.001 min
Response: 84330015
Conc: 526.52 ng/ml



#20 AR-1242-5

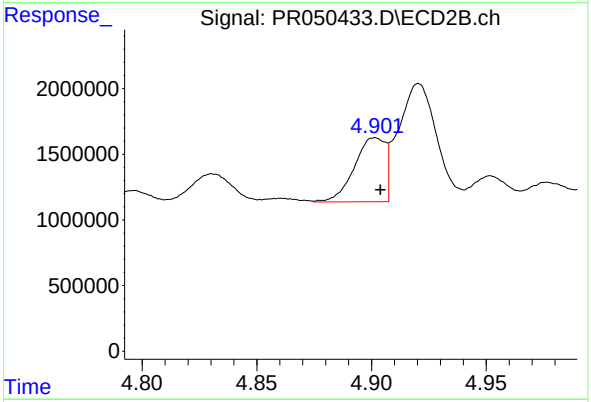
R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 279870548
Conc: 1414.33 ng/ml



#21 AR-1248-1

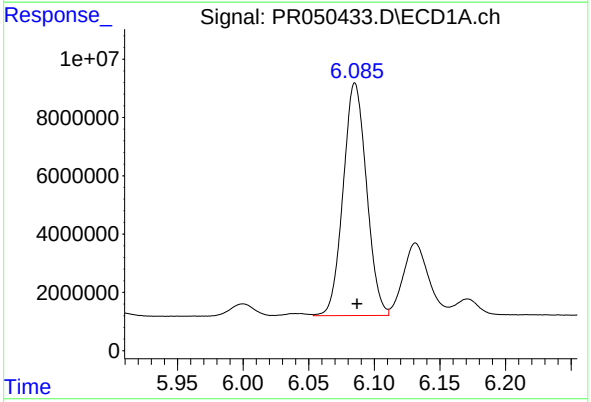
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 4633897
Conc: 38.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



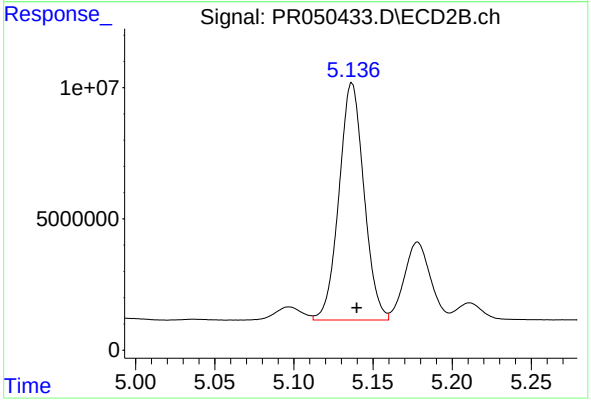
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 4594233
Conc: 35.26 ng/ml



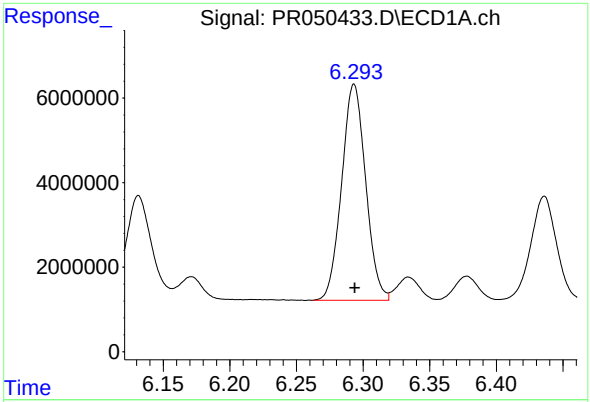
#22 AR-1248-2

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 98888455
Conc: 540.10 ng/ml



#22 AR-1248-2

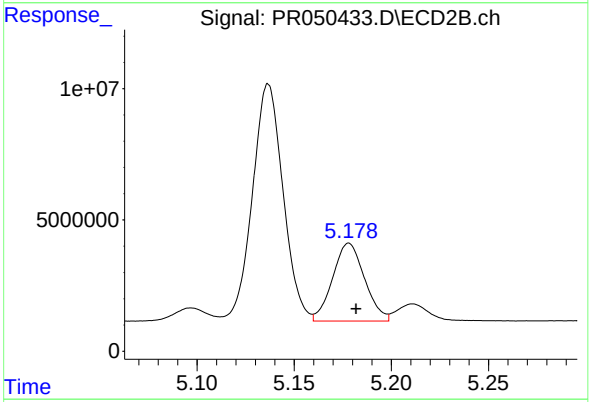
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 99165170
Conc: 552.58 ng/ml



#23 AR-1248-3

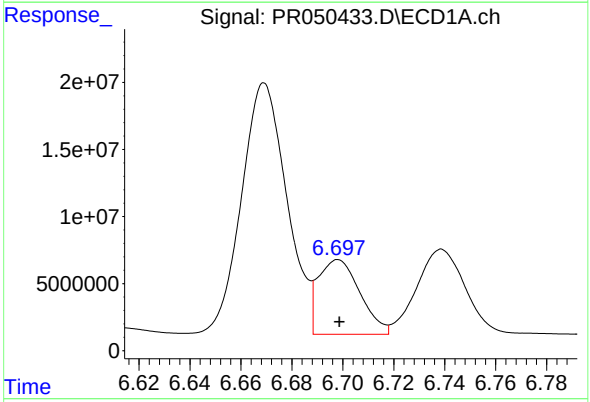
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 64119279
Conc: 302.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



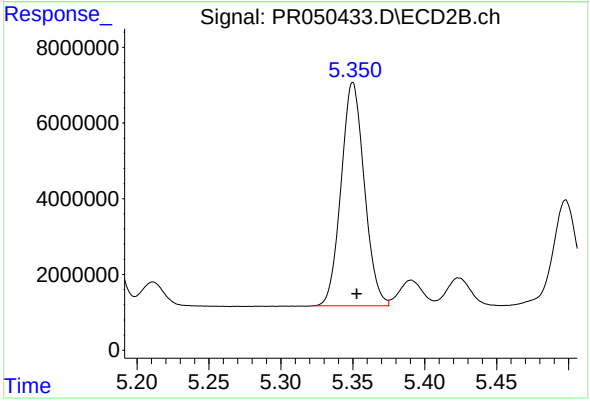
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: -0.004 min
Response: 33948531
Conc: 176.97 ng/ml



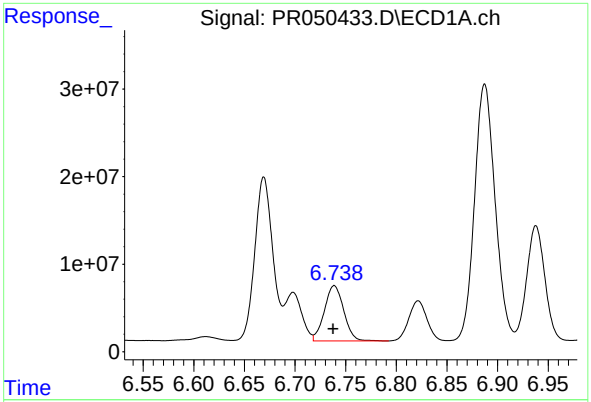
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 63264241
Conc: 239.31 ng/ml



#24 AR-1248-4

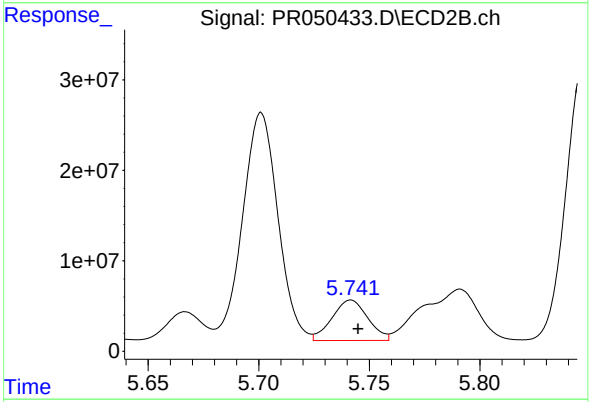
R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 66587095
Conc: 280.44 ng/ml



#25 AR-1248-5

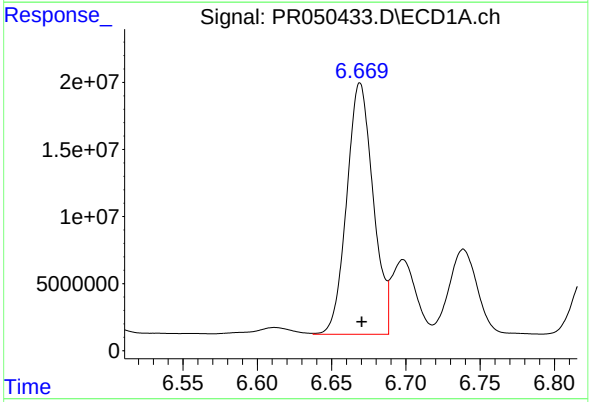
R.T.: 6.739 min
Delta R.T.: 0.001 min
Response: 84330015
Conc: 330.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



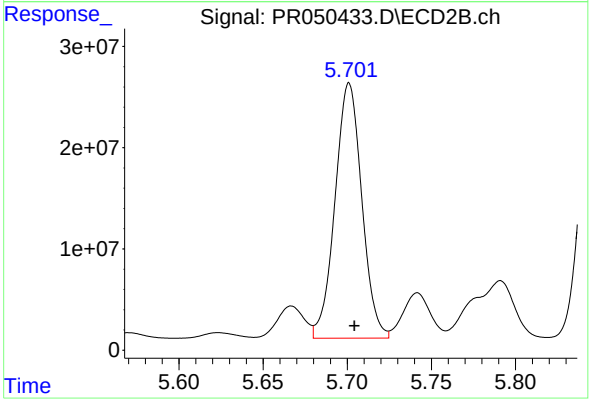
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 50452176
Conc: 192.37 ng/ml



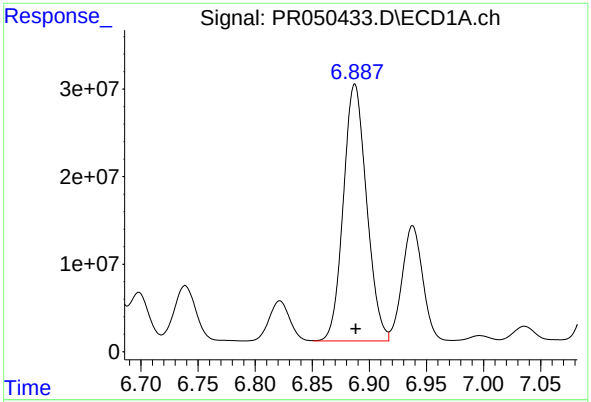
#26 AR-1254-1

R.T.: 6.669 min
Delta R.T.: -0.001 min
Response: 231942322
Conc: 625.56 ng/ml



#26 AR-1254-1

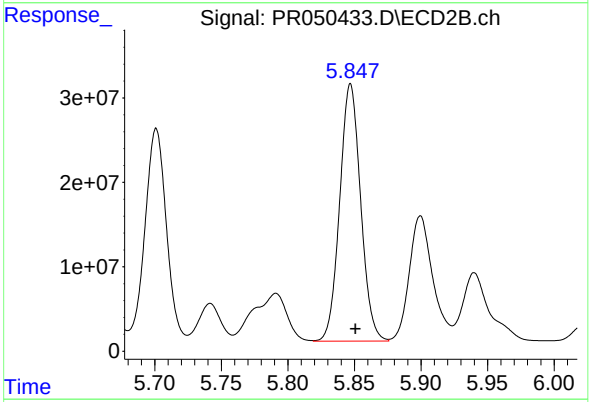
R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 279870548
Conc: 505.28 ng/ml



#27 AR-1254-2

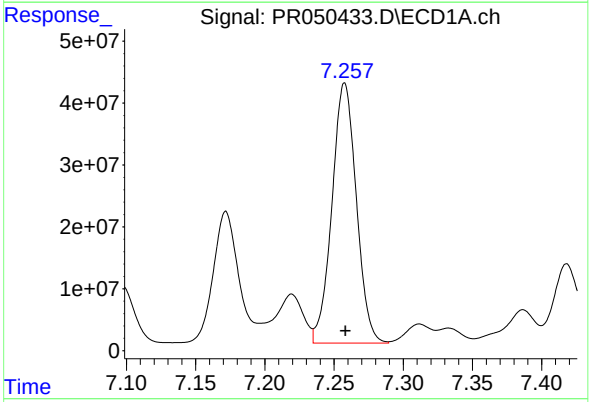
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 415557149
Conc: 699.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



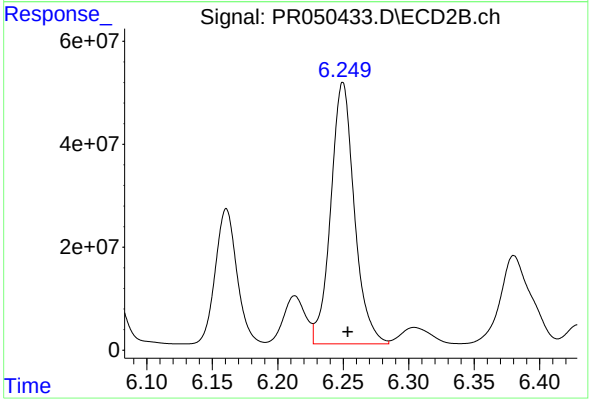
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 333823646
Conc: 684.33 ng/ml



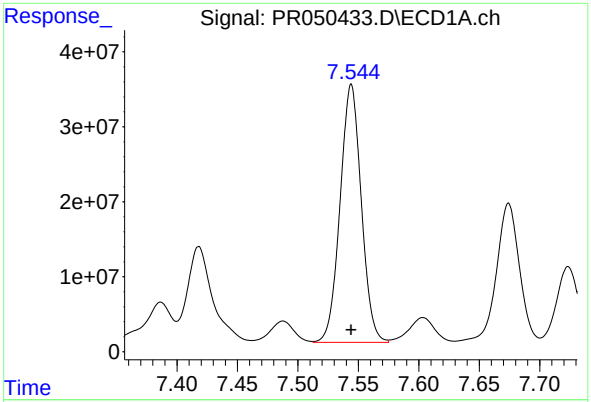
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 515806240
Conc: 771.14 ng/ml



#28 AR-1254-3

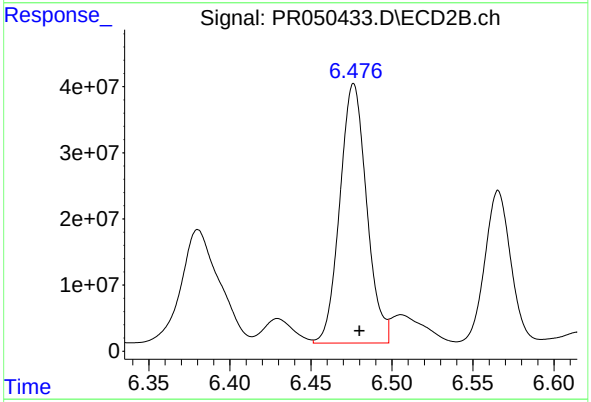
R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 638275269
Conc: 730.52 ng/ml



#29 AR-1254-4

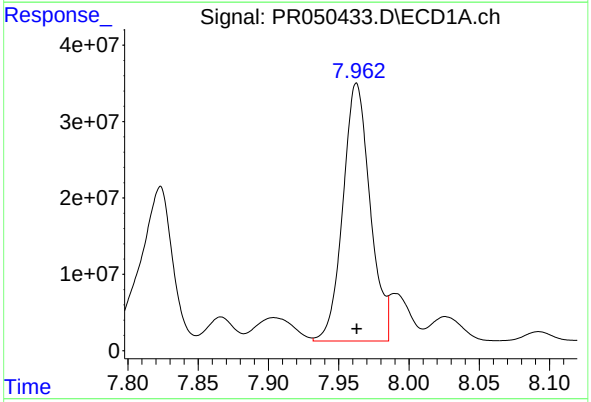
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 420464621
Conc: 829.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



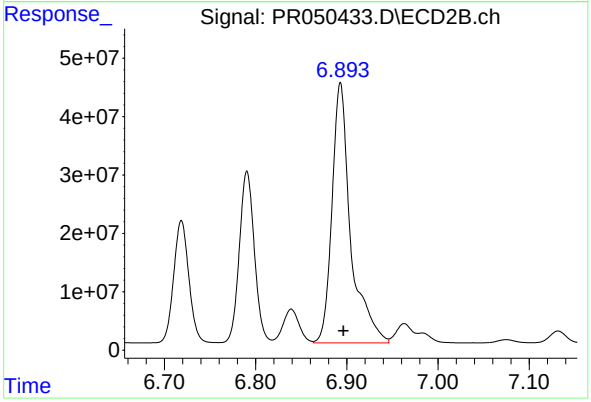
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 451838136
Conc: 808.91 ng/ml



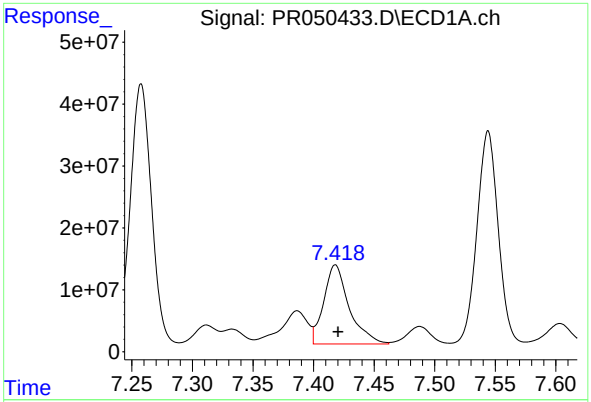
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 454613780
Conc: 832.03 ng/ml



#30 AR-1254-5

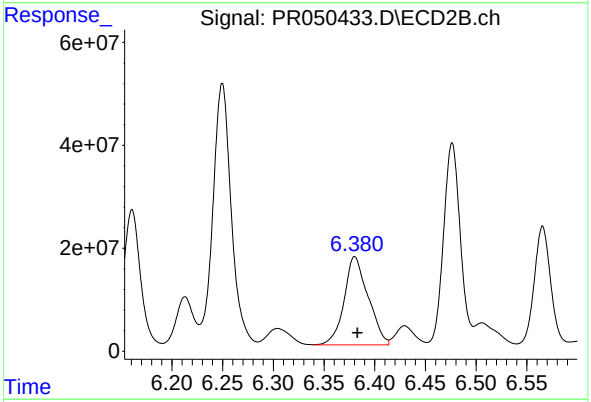
R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 634232509
Conc: 782.37 ng/ml



#31 AR-1260-1

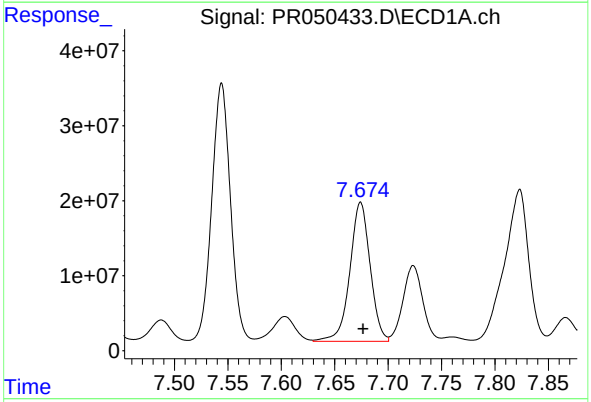
R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 187388774
Conc: 710.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



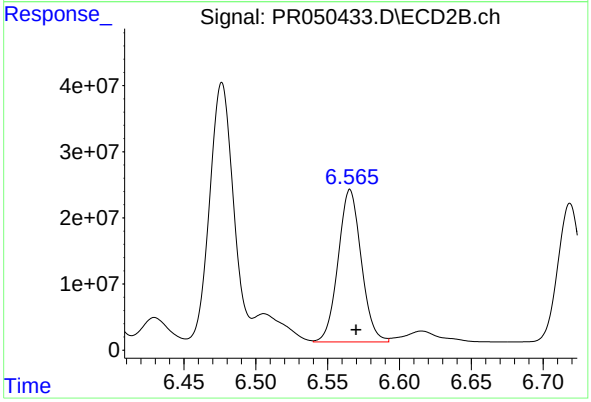
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 282525177
Conc: 849.22 ng/ml



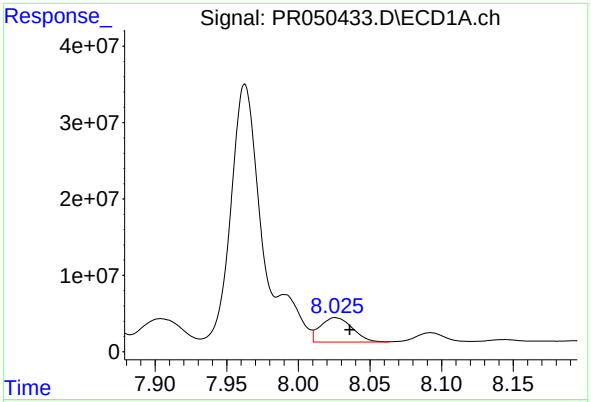
#32 AR-1260-2

R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 245074439
Conc: 760.11 ng/ml



#32 AR-1260-2

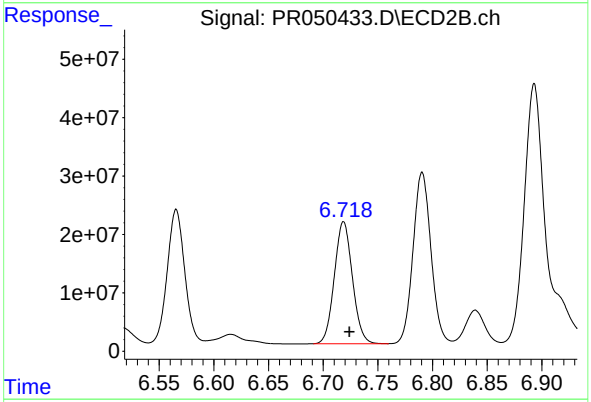
R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 257765871
Conc: 622.73 ng/ml



#33 AR-1260-3

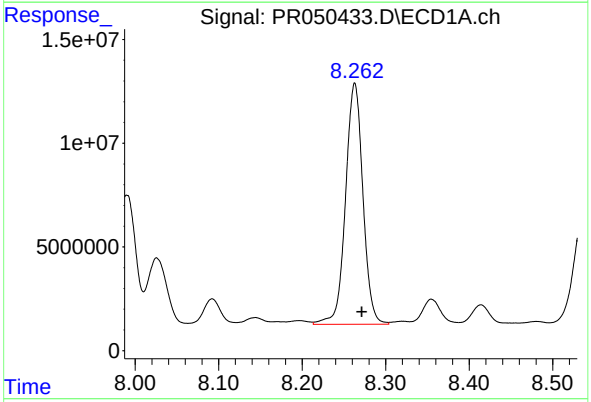
R.T.: 8.026 min
Delta R.T.: -0.010 min
Response: 50203837
Conc: 203.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



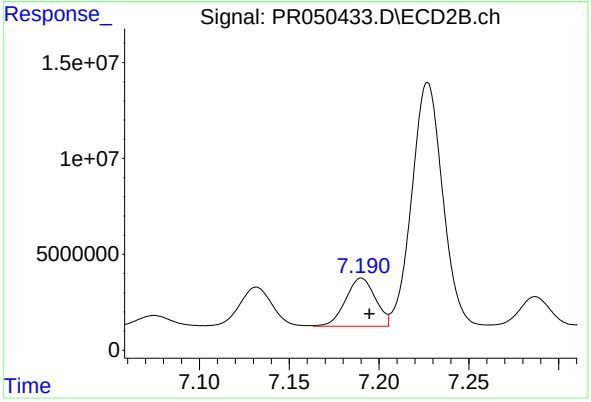
#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 241043878
Conc: 609.65 ng/ml



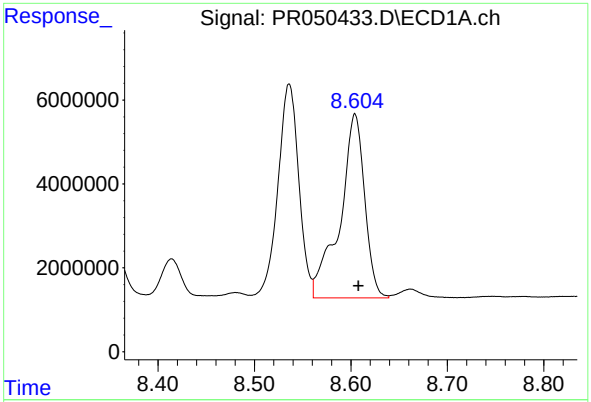
#34 AR-1260-4

R.T.: 8.263 min
Delta R.T.: -0.008 min
Response: 168293320
Conc: 574.68 ng/ml



#34 AR-1260-4

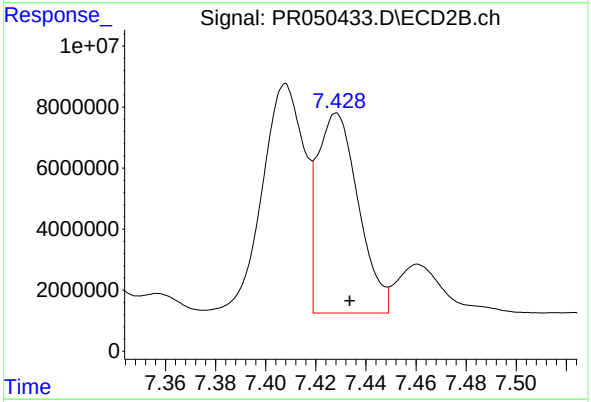
R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 28945958
Conc: 83.77 ng/ml



#35 AR-1260-5

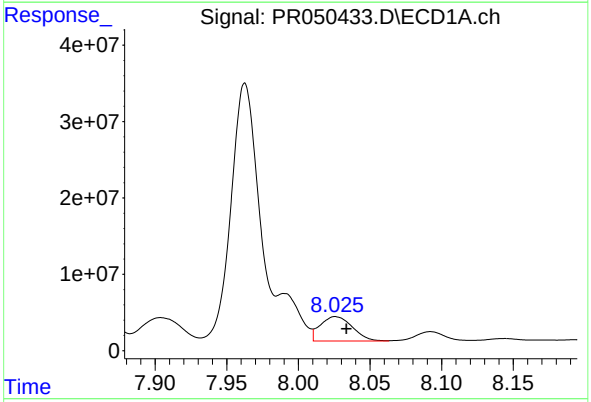
R.T.: 8.604 min
Delta R.T.: -0.003 min
Response: 78103818
Conc: 129.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



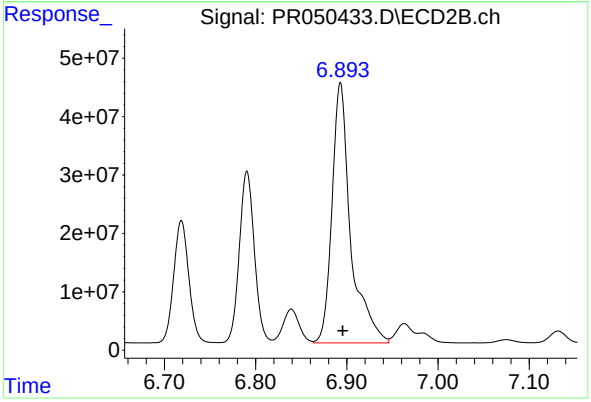
#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: -0.005 min
Response: 74349246
Conc: 85.78 ng/ml



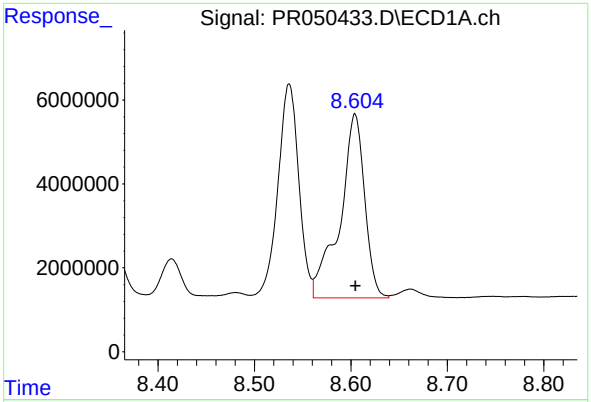
#36 AR-1262-1

R.T.: 8.026 min
Delta R.T.: -0.008 min
Response: 50203837
Conc: 101.60 ng/ml



#36 AR-1262-1

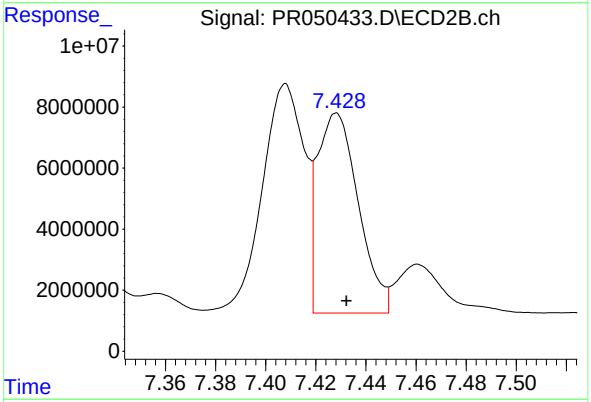
R.T.: 6.893 min
Delta R.T.: -0.002 min
Response: 634232509
Conc: 1928.85 ng/ml



#37 AR-1262-2

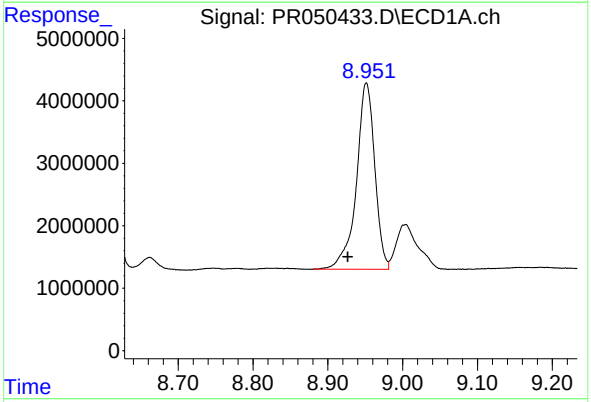
R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 78103818
Conc: 85.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



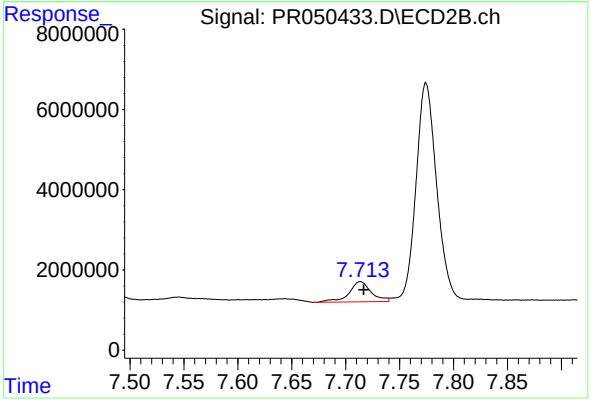
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 74349246
Conc: 60.85 ng/ml



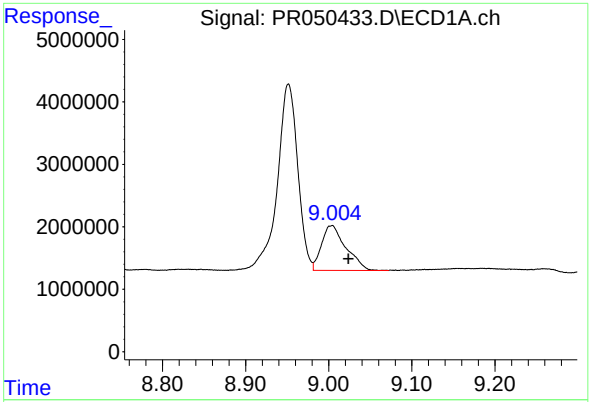
#38 AR-1262-3

R.T.: 8.951 min
Delta R.T.: 0.025 min
Response: 50834373
Conc: 84.15 ng/ml



#38 AR-1262-3

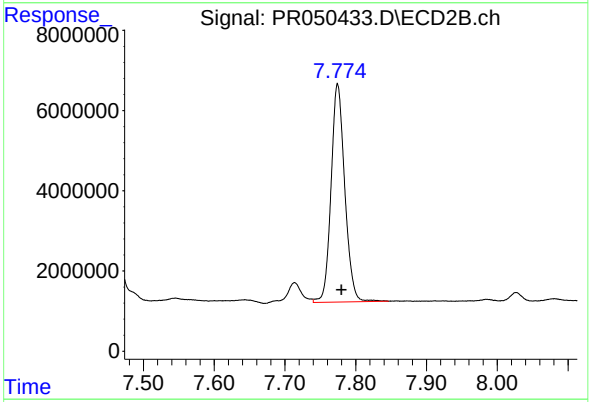
R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 7225380
Conc: 16.09 ng/ml



#39 AR-1262-4

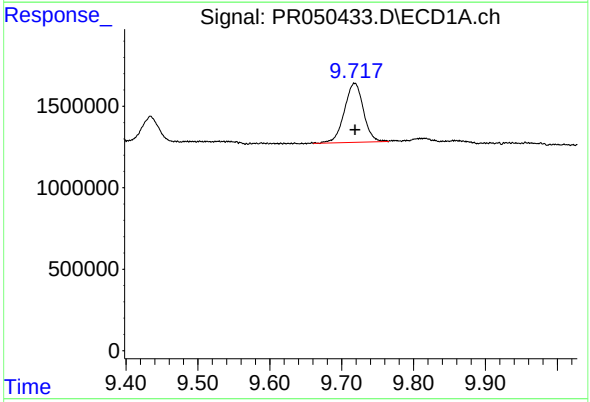
R.T.: 9.004 min
Delta R.T.: -0.020 min
Response: 14649373
Conc: 32.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



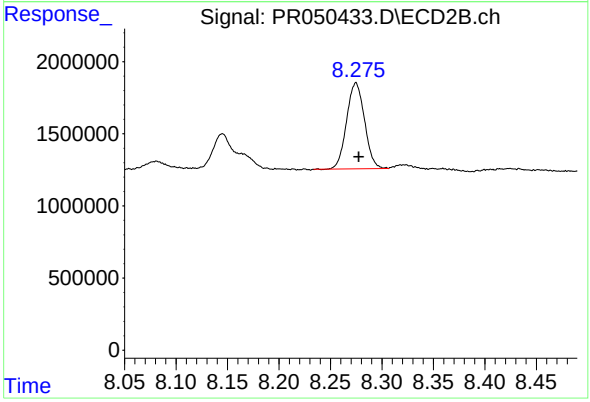
#39 AR-1262-4

R.T.: 7.774 min
Delta R.T.: -0.005 min
Response: 73268359
Conc: 82.06 ng/ml



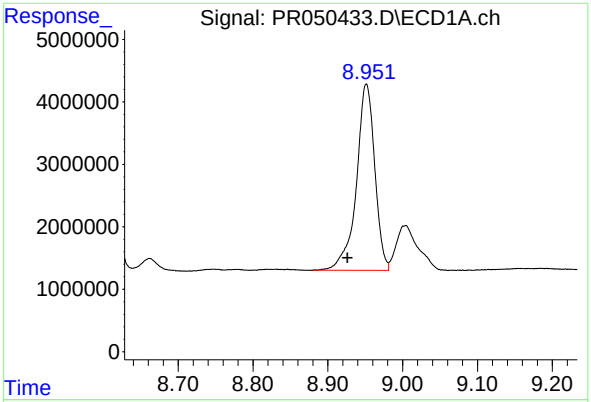
#40 AR-1262-5

R.T.: 9.718 min
Delta R.T.: 0.000 min
Response: 6667687
Conc: 20.64 ng/ml



#40 AR-1262-5

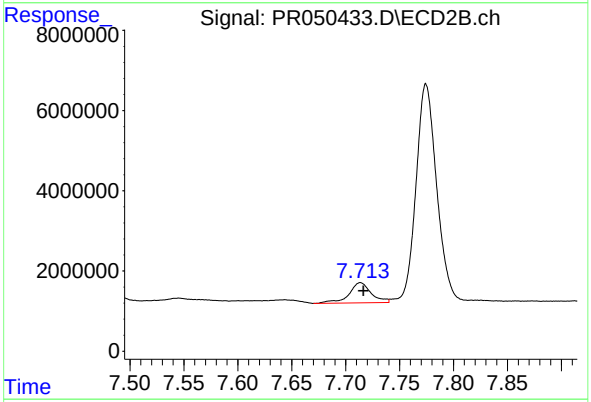
R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 7229149
Conc: 17.66 ng/ml



#41 AR-1268-1

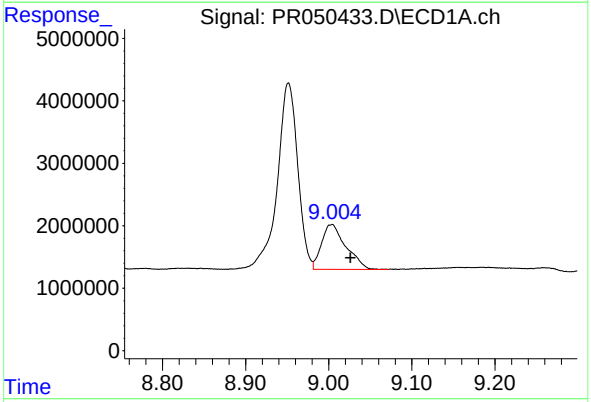
R.T.: 8.951 min
Delta R.T.: 0.025 min
Response: 50834373
Conc: 45.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



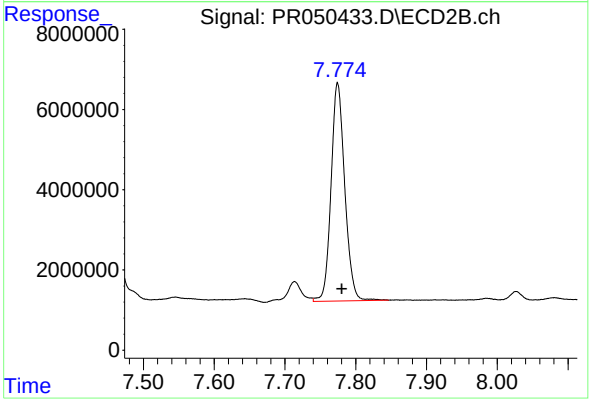
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 7225380
Conc: 5.01 ng/ml



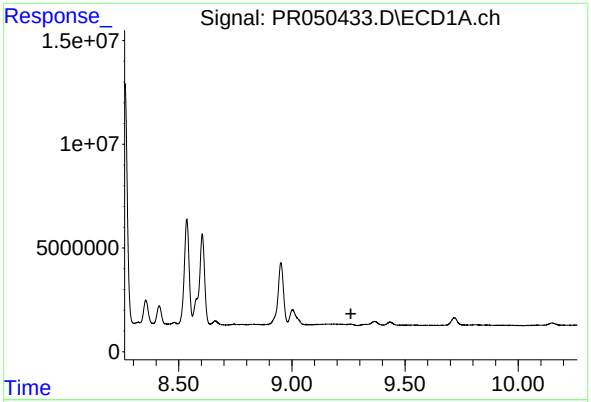
#42 AR-1268-2

R.T.: 9.004 min
Delta R.T.: -0.023 min
Response: 14649373
Conc: 14.35 ng/ml



#42 AR-1268-2

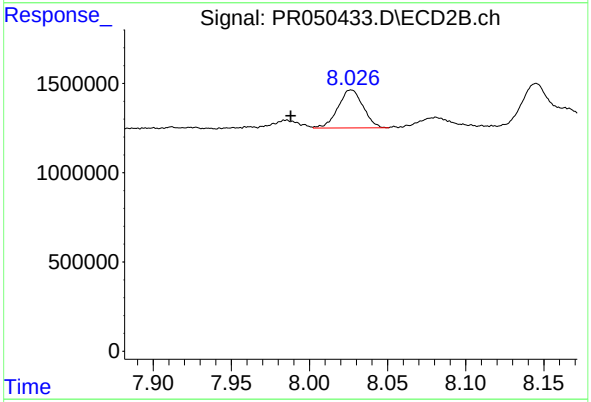
R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 73268359
Conc: 54.74 ng/ml



#43 AR-1268-3

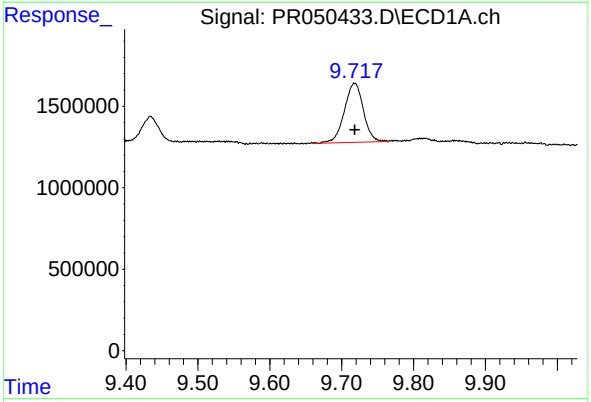
R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



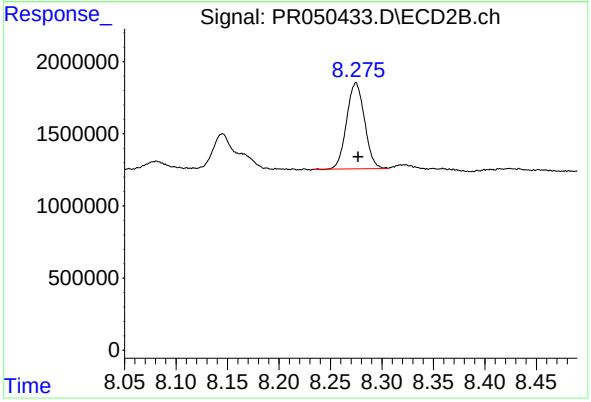
#43 AR-1268-3

R.T.: 8.027 min
Delta R.T.: 0.039 min
Response: 2368216
Conc: 2.11 ng/ml



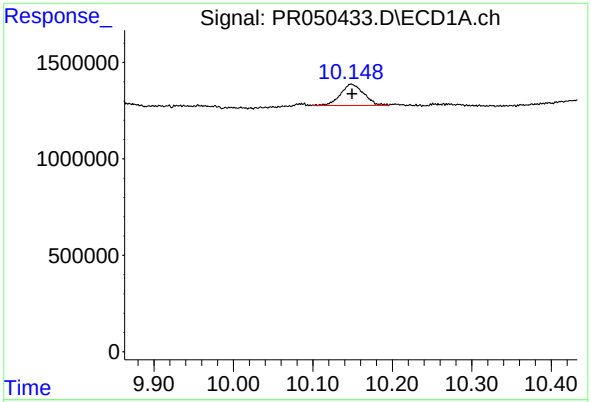
#44 AR-1268-4

R.T.: 9.718 min
Delta R.T.: 0.000 min
Response: 6667687
Conc: 17.55 ng/ml



#44 AR-1268-4

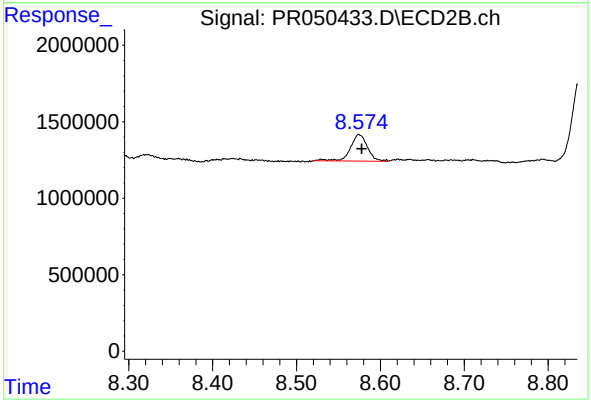
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 7229149
Conc: 15.08 ng/ml



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: -0.001 min
Response: 2259709
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 2441608
Conc: 0.67 ng/ml