

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
 Data File : PR069216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 20:31
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12483366

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:16:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.640	2.972	18325555	118.3E6	18.434	19.716
2)	SA Decachlor...	9.529	8.256	13586648	91671361	40.754	37.730
Target Compounds							
3)	L1 AR-1016-1	4.861	4.094	7160668	46734092	242.677	252.220
4)	L1 AR-1016-2	4.883	4.112	8638339	49364336	187.786	184.565
5)	L1 AR-1016-3	4.947	4.293	4439503	33605542	150.863	233.533 #
6)	L1 AR-1016-4	5.048	4.343	4802637	67550105	207.158	572.892 #
7)	L1 AR-1016-5	5.364	4.562	11294578	84228968	485.325	522.509
8)	L2 AR-1221-1	0.000	3.195	0	632876	N.D.	8.847 #
9)	L2 AR-1221-2	3.952	3.278	332955	2246632	41.691	44.262
10)	L2 AR-1221-3	4.029	3.360	684510	4074153	26.172	25.275
11)	L3 AR-1232-1	4.029	3.360	684510	4074153	32.226	31.004
12)	L3 AR-1232-2	4.575	4.112	3266303	49364336	275.672	408.342 #
13)	L3 AR-1232-3	4.883	4.293	8638339	33605542	422.981	533.750 #
14)	L3 AR-1232-4	5.048	4.384	4802637	59168673	473.442	1076.452 #
15)	L3 AR-1232-5	5.153	4.562	9996045	84228968	1350.882	1332.042
16)	L4 AR-1242-1	4.861	4.094	7160668	46734092	288.340	301.910
17)	L4 AR-1242-2	4.883	4.112	8638339	49364336	226.702	222.841
18)	L4 AR-1242-3	4.947	4.293	4439503	33605542	177.878	279.386 #
19)	L4 AR-1242-4	5.048	4.384	4802637	59168673	246.204	506.961 #
20)	L4 AR-1242-5	5.837	4.935	13272538	128.0E6	666.196	697.831
21)	L5 AR-1248-1	4.861	4.094	7160668	46734092	400.990	419.904
22)	L5 AR-1248-2	5.153	4.343	9996045	67550105	380.911	425.079
23)	L5 AR-1248-3	5.364	4.384	11294578	59168673	375.957	360.620
24)	L5 AR-1248-4	5.797	4.562	11268117	84228968	352.161	396.670
25)	L5 AR-1248-5	5.837	4.977	13272538	93736383	413.728	389.405
26)	L6 AR-1254-1	5.767	4.935	10594853	128.0E6	316.353	359.335
27)	L6 AR-1254-2	6.004	5.095	13077731	49979577	257.693	161.326 #
28)	L6 AR-1254-3	6.396	5.518	7147676	58395108	138.071	139.712
29)	L6 AR-1254-4	6.709	5.767	4216586	34752890	120.533	151.463 #
30)	L6 AR-1254-5	7.162	6.213	1010883	9387635	26.467	29.258
31)	L7 AR-1260-1	6.579	5.668	704030	35335493	17.662	126.463 #
32)	L7 AR-1260-2	6.858	5.865	621169	6131040	13.653	18.358 #
33)	L7 AR-1260-3	0.000	6.022	0	5227813	N.D.	18.243 #
34)	L7 AR-1260-4	7.472	6.533	332904	790703	8.596	3.382 #
35)	L7 AR-1260-5	0.000	6.799	0	1368735	N.D.	2.533 #
36)	L8 AR-1262-1	0.000	6.285	0	1298087	N.D.	3.773 #
37)	L8 AR-1262-2	0.000	6.799	0	1368735	N.D.	2.339 #
38)	L8 AR-1262-3	0.000	7.096	0	1310840	N.D.	5.820 #
39)	L8 AR-1262-4	0.000	7.171	0	1333439	N.D.	3.084 #
40)	L8 AR-1262-5	0.000	7.717	0	271412	N.D.	1.405 #
41)	L9 AR-1268-1	0.000	7.096	0	1310840	N.D.	1.977 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 20:31
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12483366

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:16:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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	0.000	7.171	0	1333439	N.D.	2.185 #
44) L9	AR-1268-4	0.000	7.717	0	271412	N.D.	1.309 #
45) L9	AR-1268-5	0.000	8.007	0	994863	N.D.	0.619 #

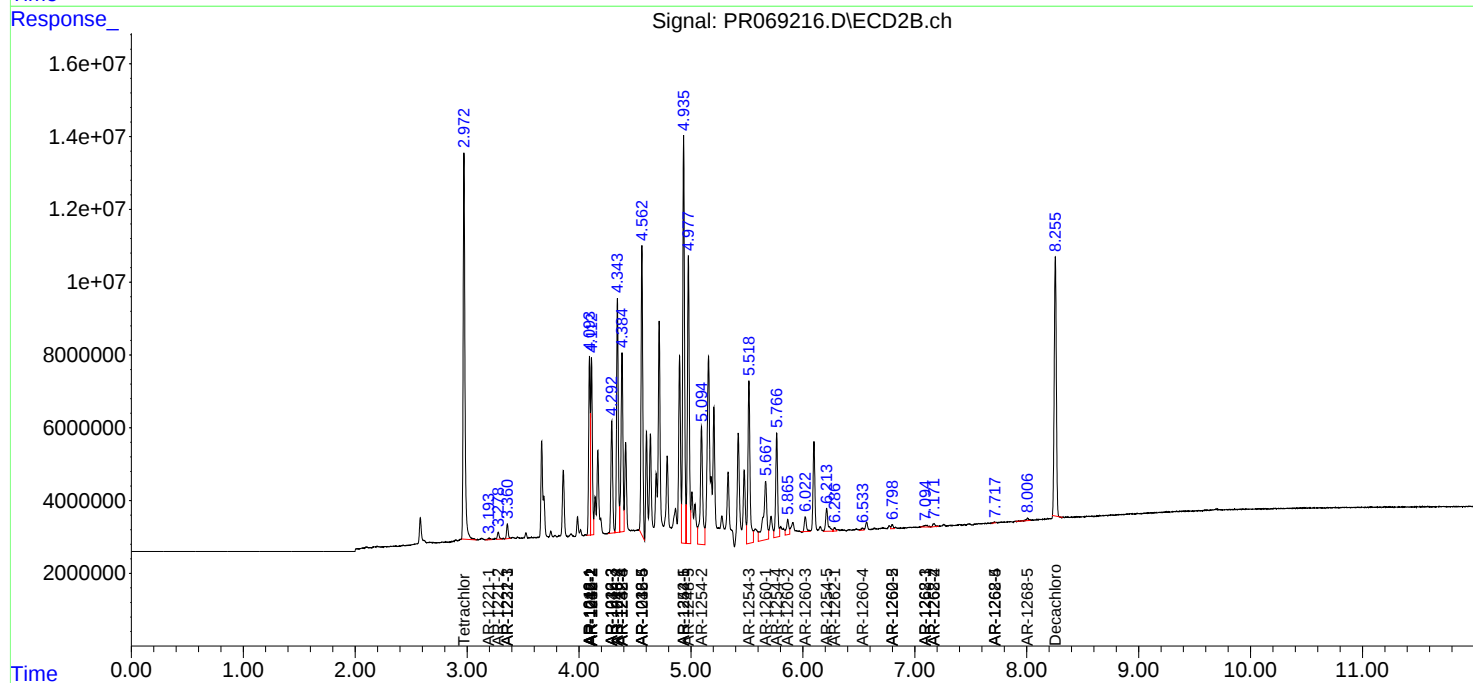
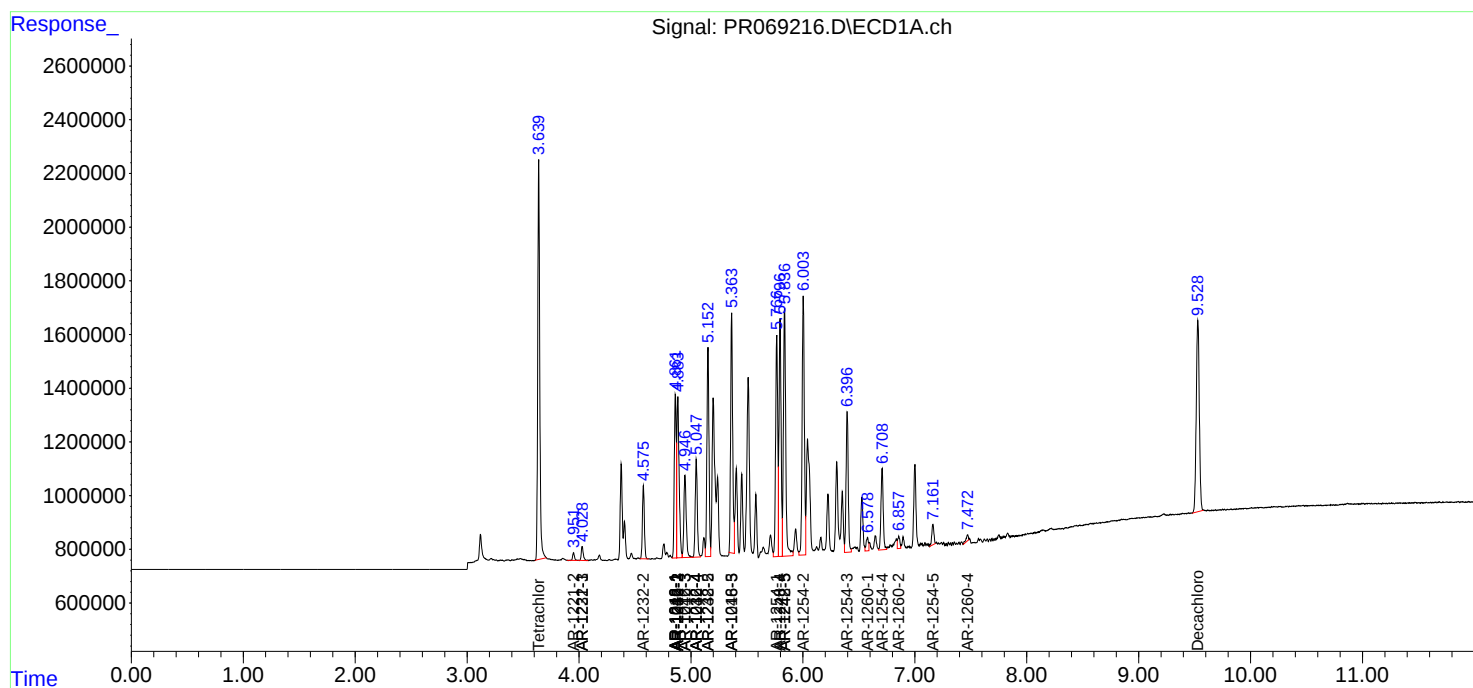
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

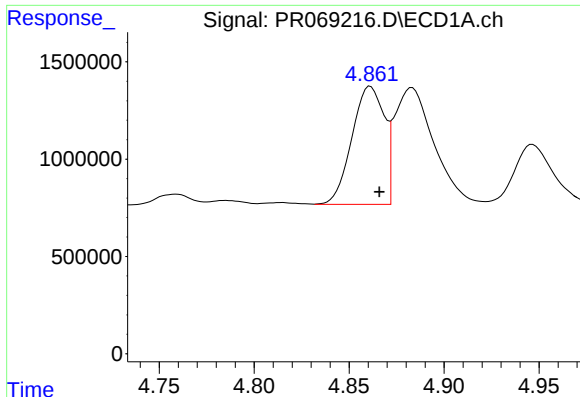
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 20:31
Operator : AJ\MA
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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:16:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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

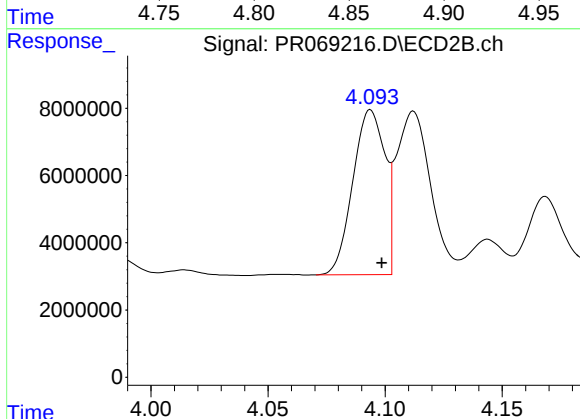




#3 AR-1016-1

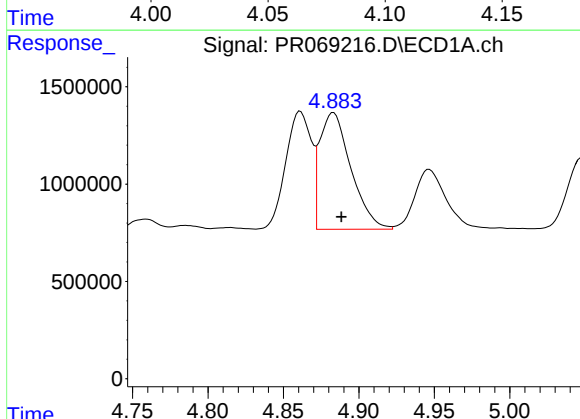
R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 7160668
Conc: 242.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



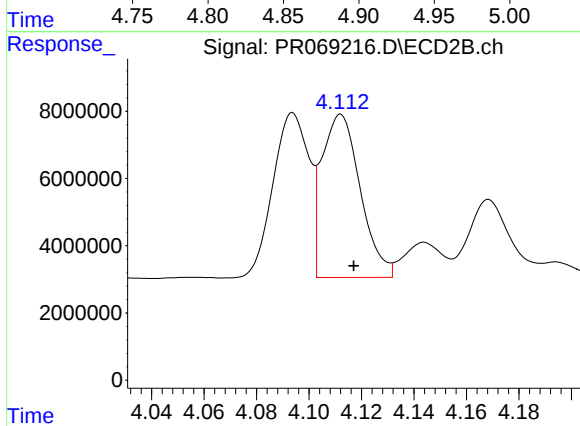
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 46734092
Conc: 252.22 ng/ml



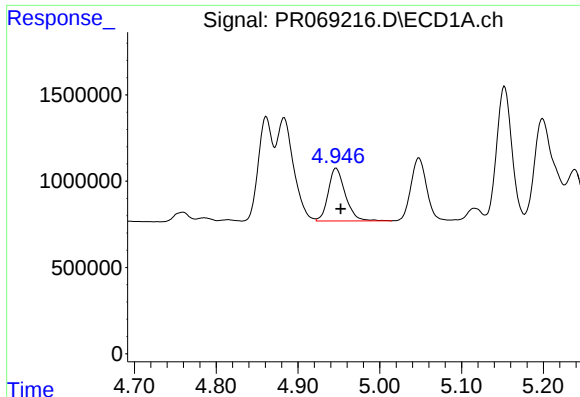
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 8638339
Conc: 187.79 ng/ml



#4 AR-1016-2

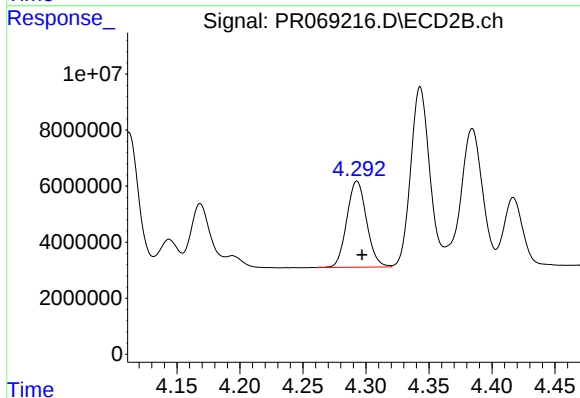
R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 49364336
Conc: 184.57 ng/ml



#5 AR-1016-3

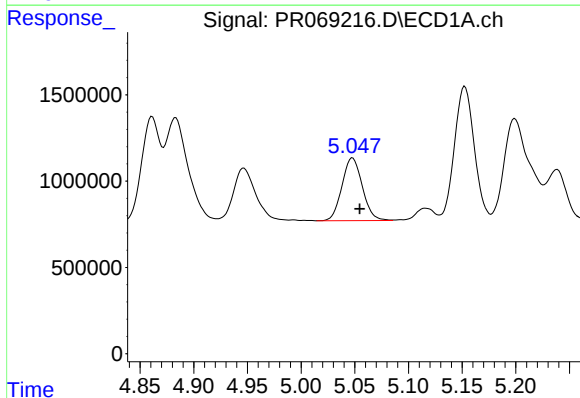
R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 4439503
Conc: 150.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



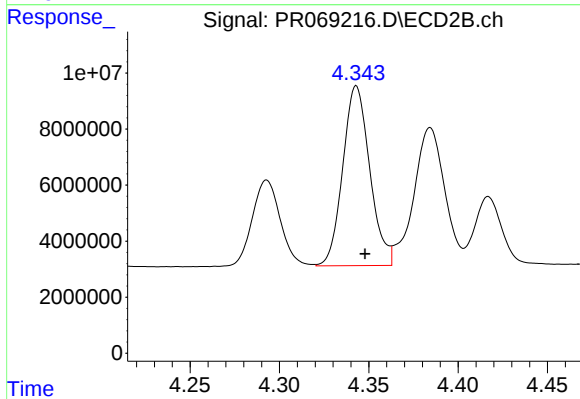
#5 AR-1016-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 33605542
Conc: 233.53 ng/ml



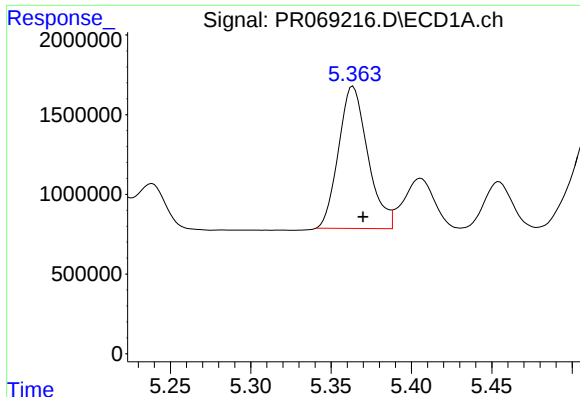
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 4802637
Conc: 207.16 ng/ml



#6 AR-1016-4

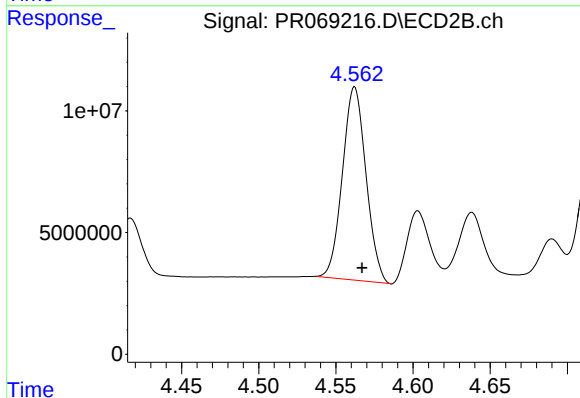
R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 67550105
Conc: 572.89 ng/ml



#7 AR-1016-5

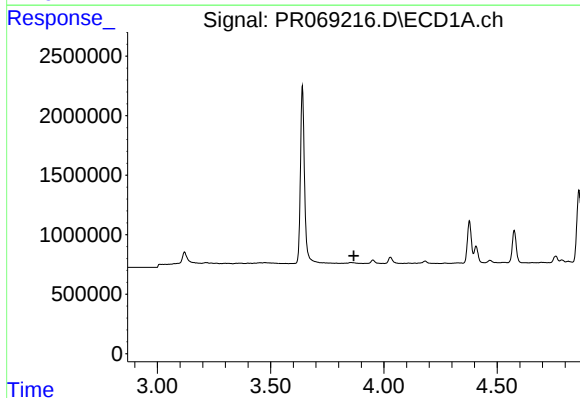
R.T.: 5.364 min
Delta R.T.: -0.006 min
Response: 11294578
Conc: 485.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



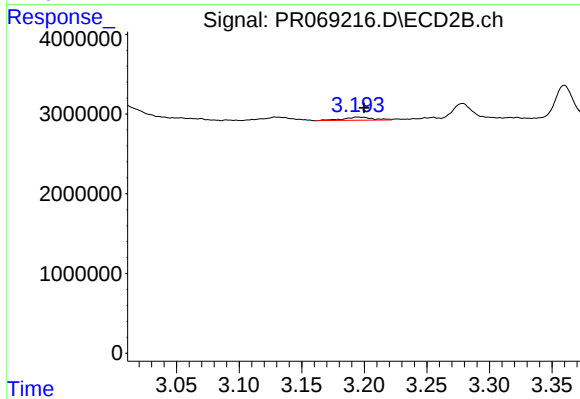
#7 AR-1016-5

R.T.: 4.562 min
Delta R.T.: -0.005 min
Response: 84228968
Conc: 522.51 ng/ml



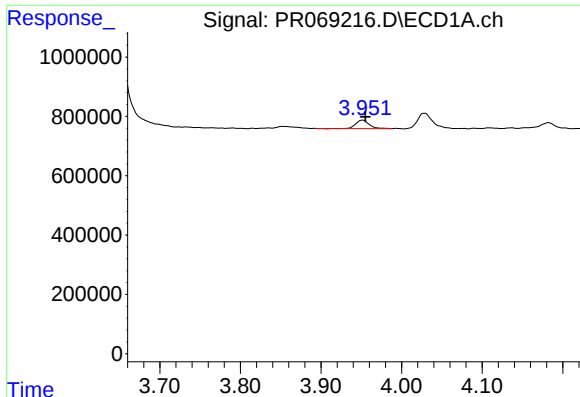
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

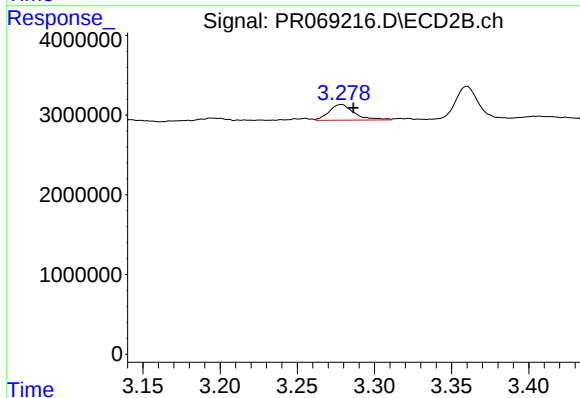
R.T.: 3.195 min
Delta R.T.: -0.005 min
Response: 632876
Conc: 8.85 ng/ml



#9 AR-1221-2

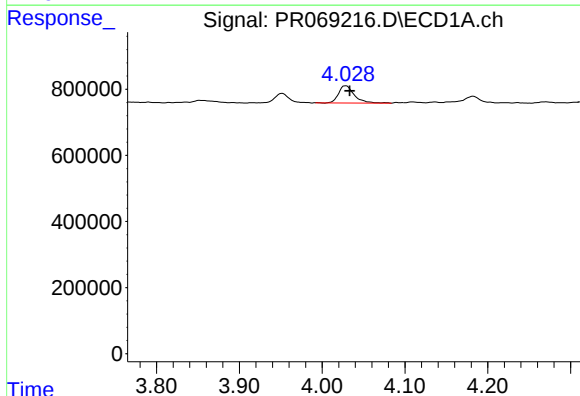
R.T.: 3.952 min
Delta R.T.: -0.004 min
Response: 332955
Conc: 41.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



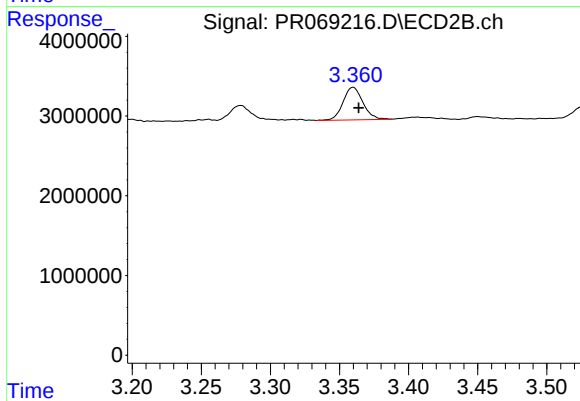
#9 AR-1221-2

R.T.: 3.278 min
Delta R.T.: -0.008 min
Response: 2246632
Conc: 44.26 ng/ml



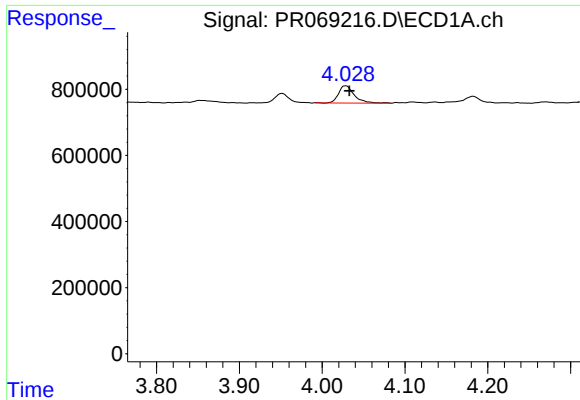
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 684510
Conc: 26.17 ng/ml



#10 AR-1221-3

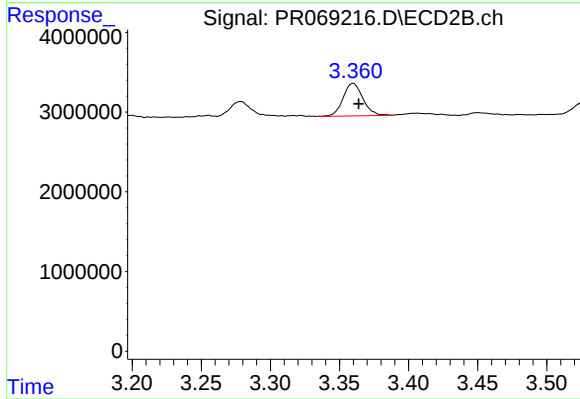
R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 4074153
Conc: 25.28 ng/ml



#11 AR-1232-1

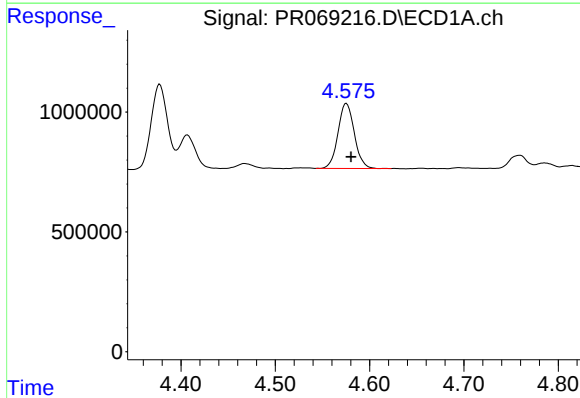
R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 684510
Conc: 32.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



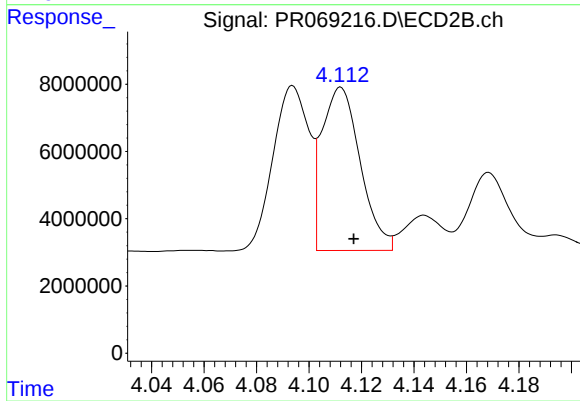
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 4074153
Conc: 31.00 ng/ml



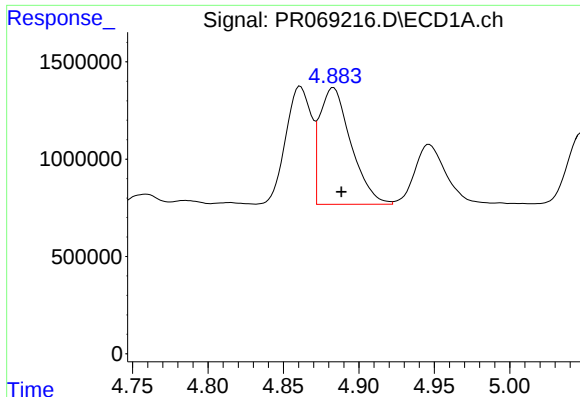
#12 AR-1232-2

R.T.: 4.575 min
Delta R.T.: -0.005 min
Response: 3266303
Conc: 275.67 ng/ml



#12 AR-1232-2

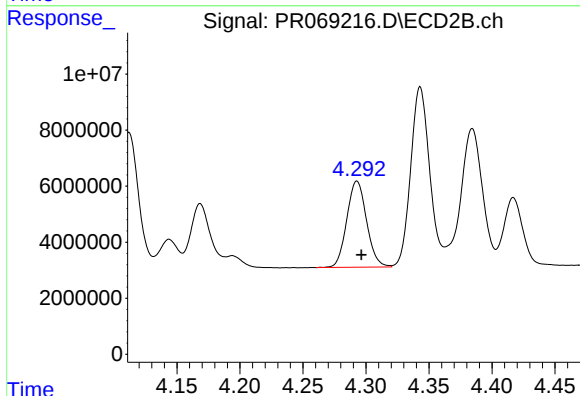
R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 49364336
Conc: 408.34 ng/ml



#13 AR-1232-3

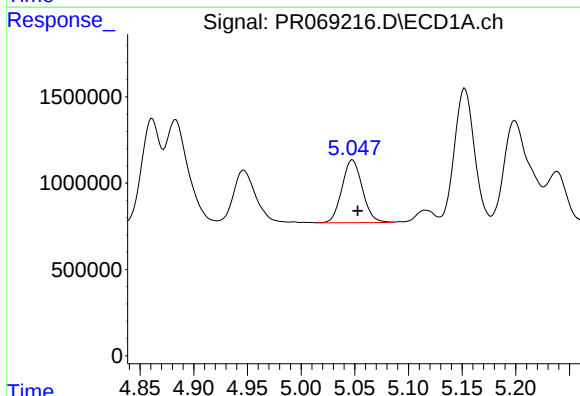
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 8638339
Conc: 422.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



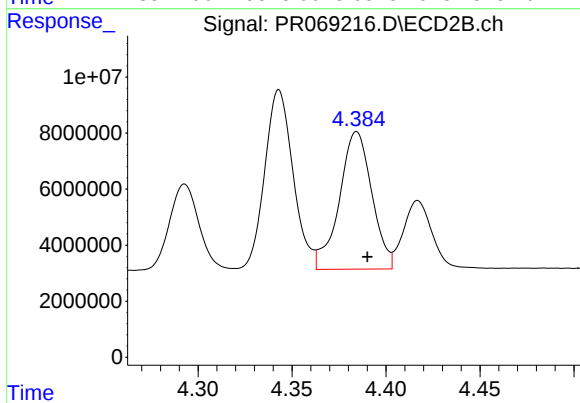
#13 AR-1232-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 33605542
Conc: 533.75 ng/ml



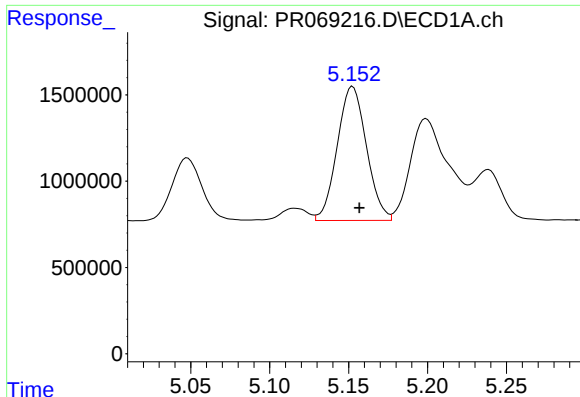
#14 AR-1232-4

R.T.: 5.048 min
Delta R.T.: -0.005 min
Response: 4802637
Conc: 473.44 ng/ml



#14 AR-1232-4

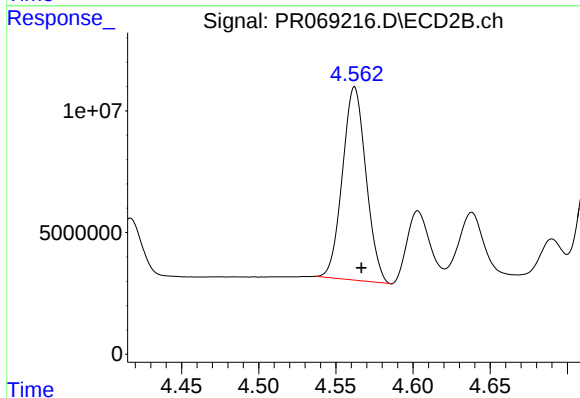
R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 59168673
Conc: 1076.45 ng/ml



#15 AR-1232-5

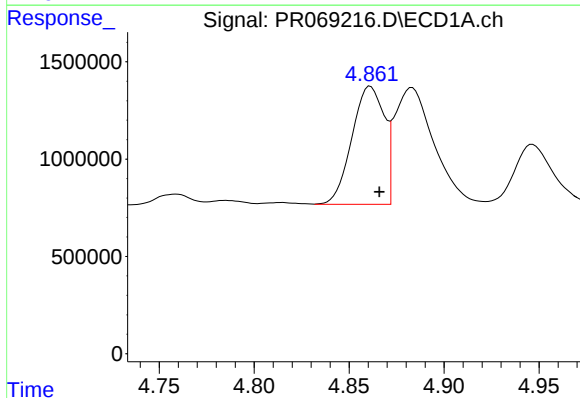
R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 9996045
Conc: 1350.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



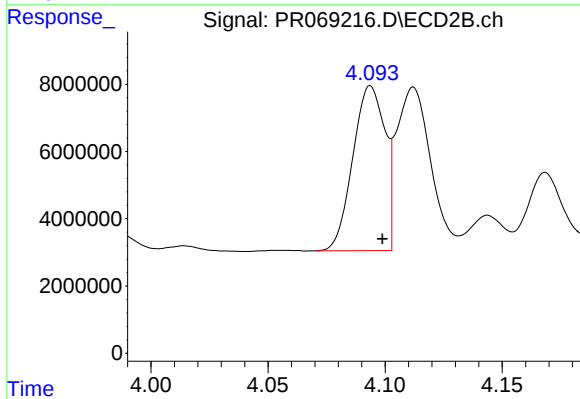
#15 AR-1232-5

R.T.: 4.562 min
Delta R.T.: -0.004 min
Response: 84228968
Conc: 1332.04 ng/ml



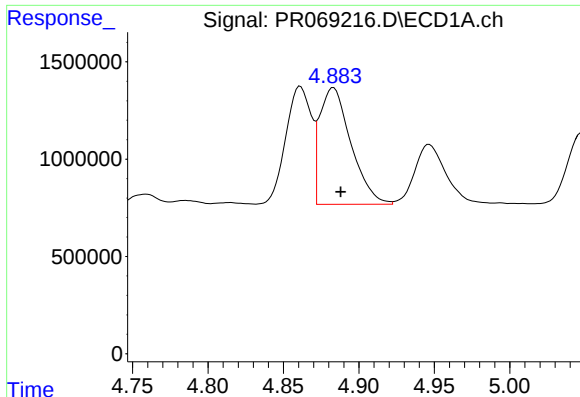
#16 AR-1242-1

R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 7160668
Conc: 288.34 ng/ml



#16 AR-1242-1

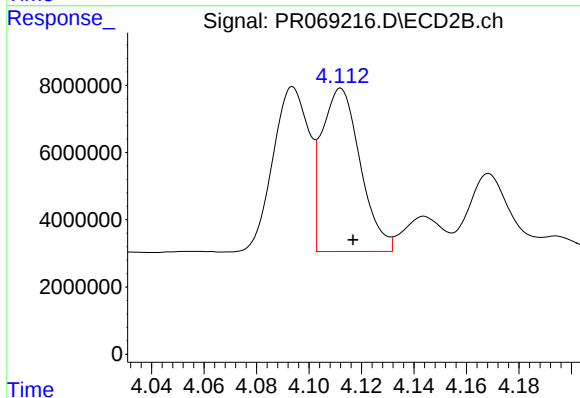
R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 46734092
Conc: 301.91 ng/ml



#17 AR-1242-2

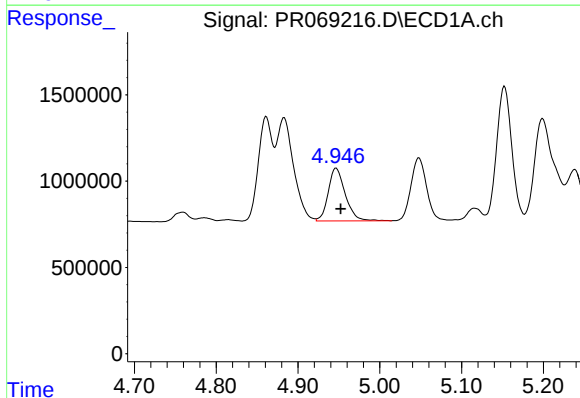
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 8638339
Conc: 226.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



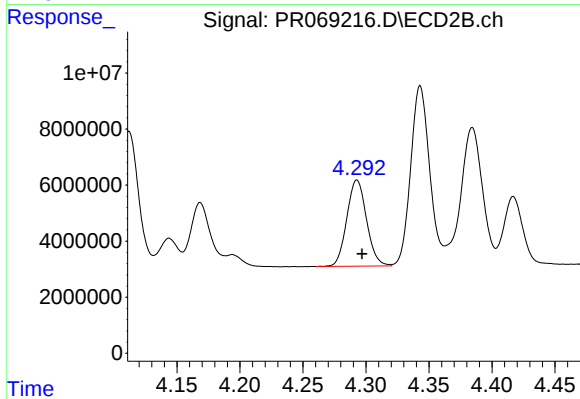
#17 AR-1242-2

R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 49364336
Conc: 222.84 ng/ml



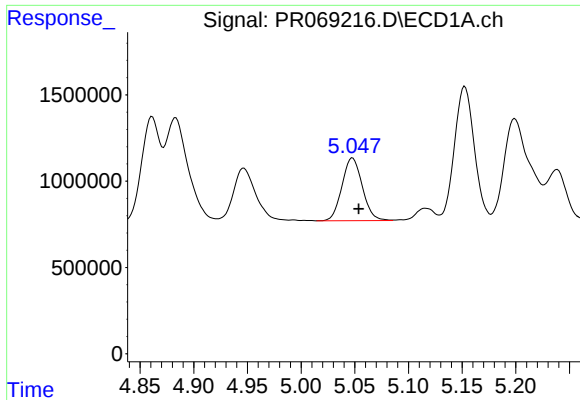
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 4439503
Conc: 177.88 ng/ml



#18 AR-1242-3

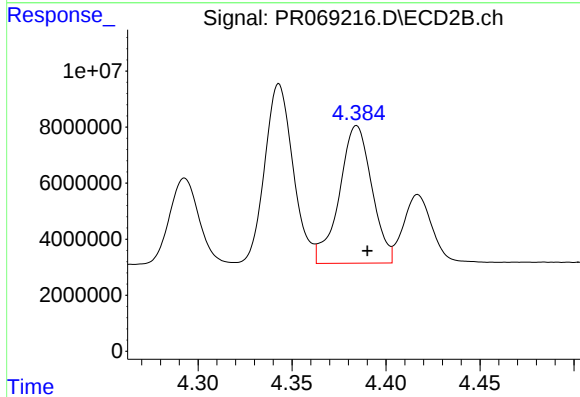
R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 33605542
Conc: 279.39 ng/ml



#19 AR-1242-4

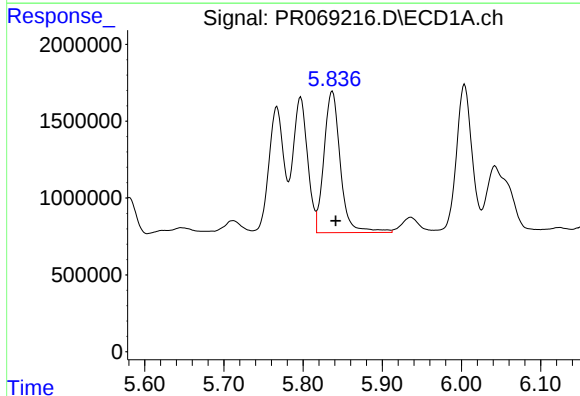
R.T.: 5.048 min
Delta R.T.: -0.006 min
Response: 4802637
Conc: 246.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



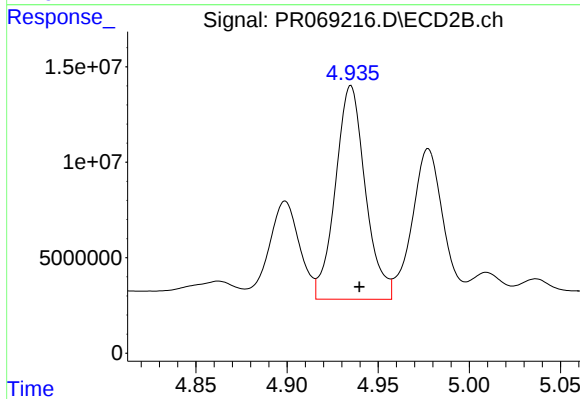
#19 AR-1242-4

R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 59168673
Conc: 506.96 ng/ml



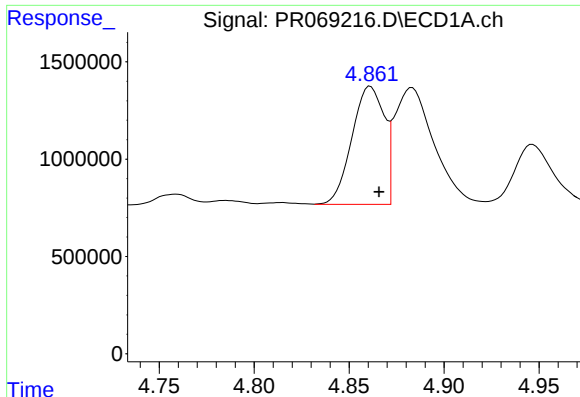
#20 AR-1242-5

R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 13272538
Conc: 666.20 ng/ml



#20 AR-1242-5

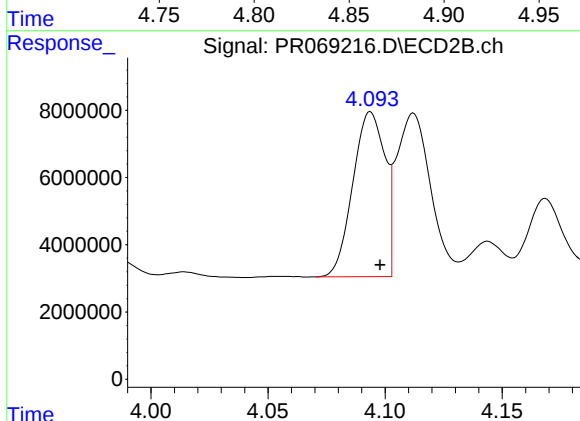
R.T.: 4.935 min
Delta R.T.: -0.005 min
Response: 127962103
Conc: 697.83 ng/ml



#21 AR-1248-1

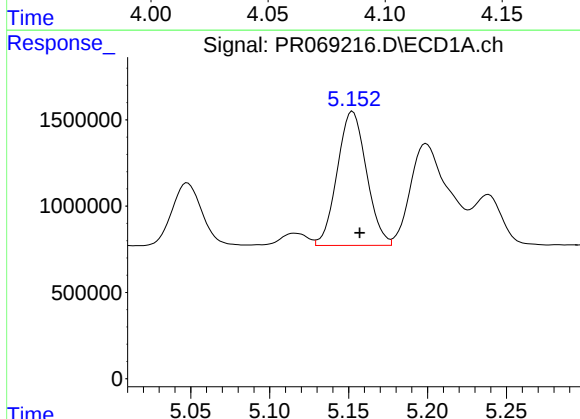
R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 7160668
Conc: 400.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



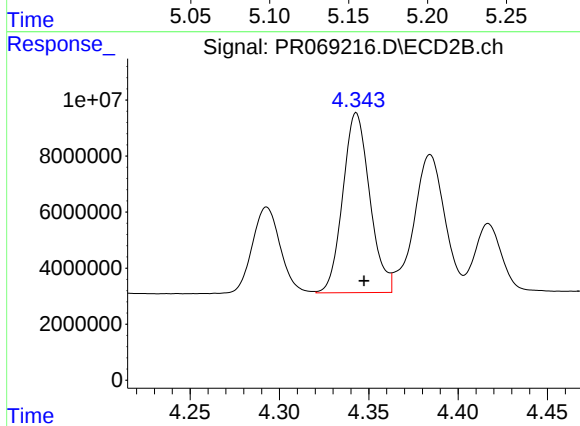
#21 AR-1248-1

R.T.: 4.094 min
Delta R.T.: -0.004 min
Response: 46734092
Conc: 419.90 ng/ml



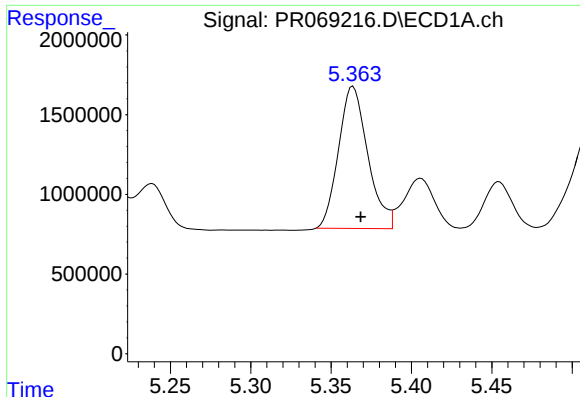
#22 AR-1248-2

R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 9996045
Conc: 380.91 ng/ml



#22 AR-1248-2

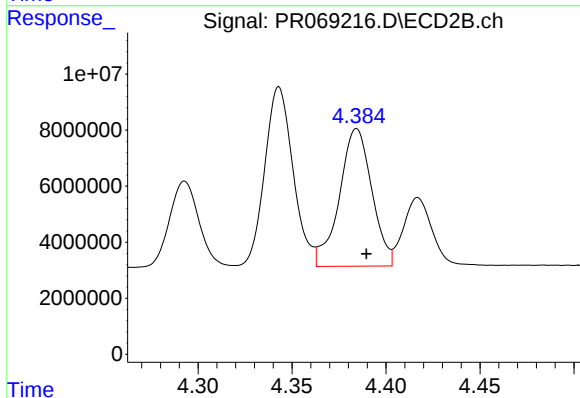
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 67550105
Conc: 425.08 ng/ml



#23 AR-1248-3

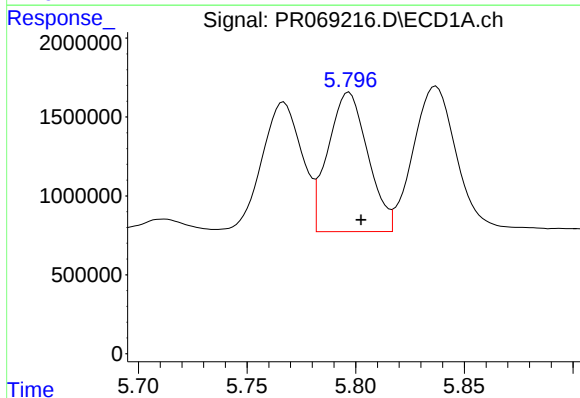
R.T.: 5.364 min
Delta R.T.: -0.005 min
Response: 11294578
Conc: 375.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



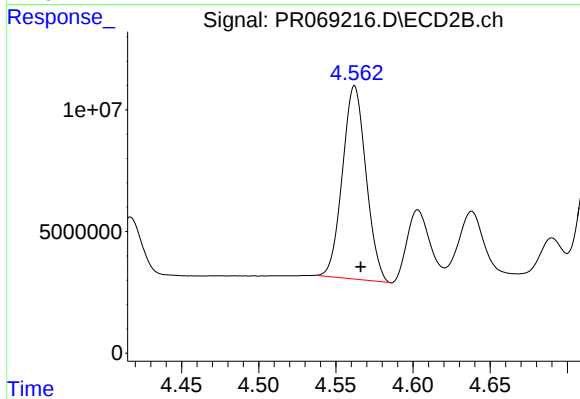
#23 AR-1248-3

R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 59168673
Conc: 360.62 ng/ml



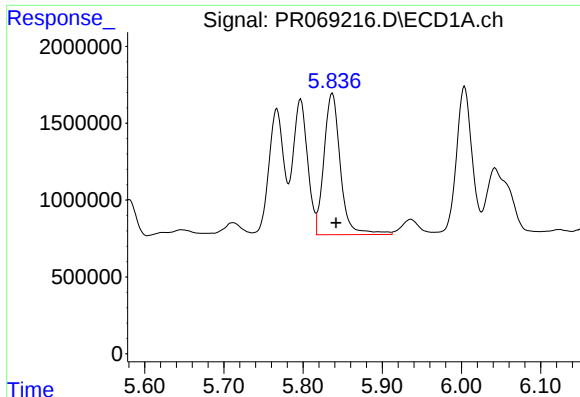
#24 AR-1248-4

R.T.: 5.797 min
Delta R.T.: -0.005 min
Response: 11268117
Conc: 352.16 ng/ml



#24 AR-1248-4

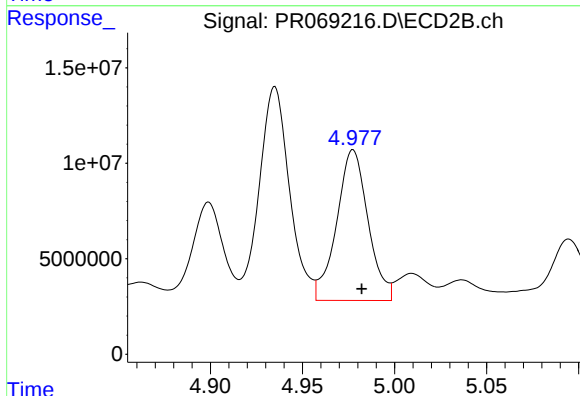
R.T.: 4.562 min
Delta R.T.: -0.004 min
Response: 84228968
Conc: 396.67 ng/ml



#25 AR-1248-5

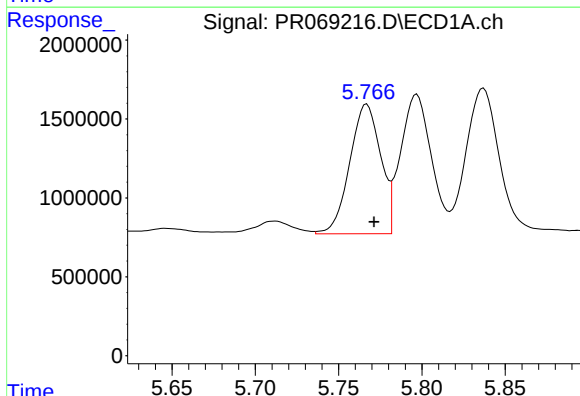
R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 13272538
Conc: 413.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



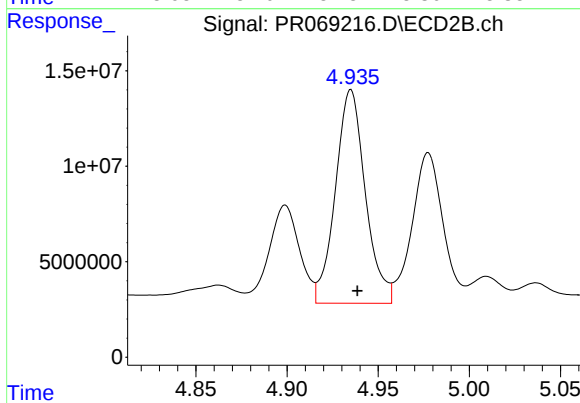
#25 AR-1248-5

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 93736383
Conc: 389.40 ng/ml



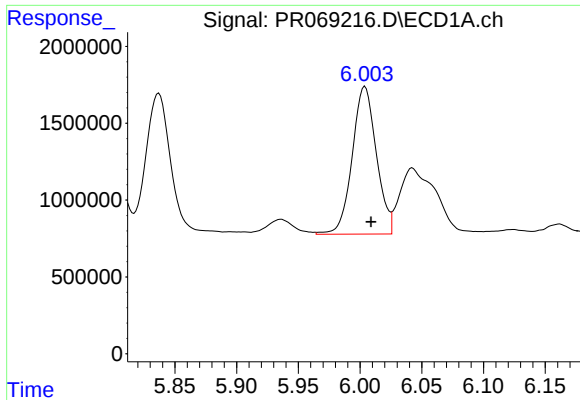
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 10594853
Conc: 316.35 ng/ml



#26 AR-1254-1

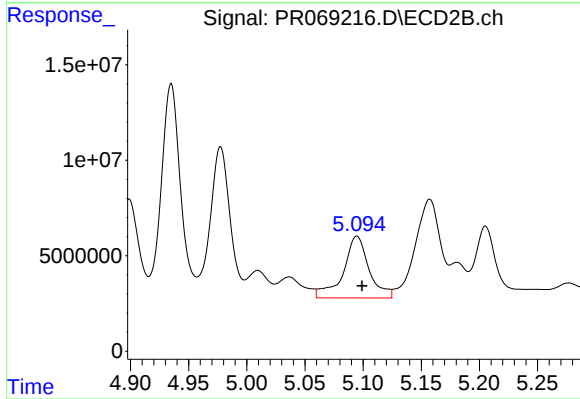
R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 127962103
Conc: 359.34 ng/ml



#27 AR-1254-2

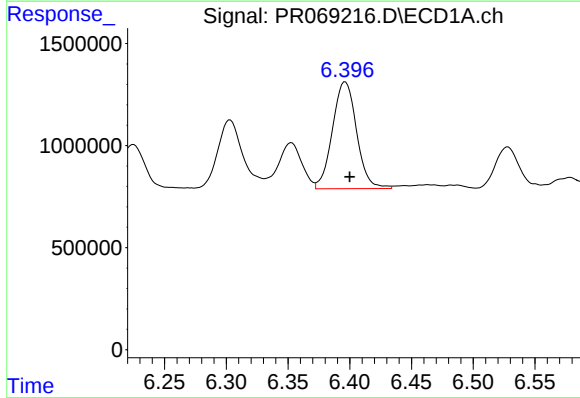
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 13077731
Conc: 257.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



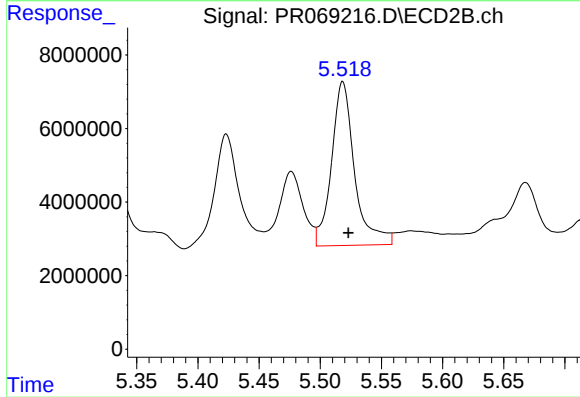
#27 AR-1254-2

R.T.: 5.095 min
Delta R.T.: -0.005 min
Response: 49979577
Conc: 161.33 ng/ml



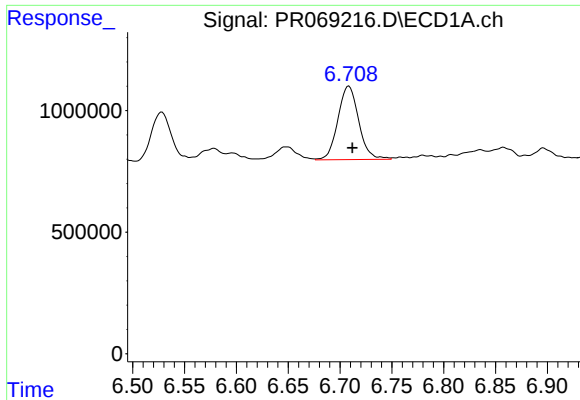
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 7147676
Conc: 138.07 ng/ml



#28 AR-1254-3

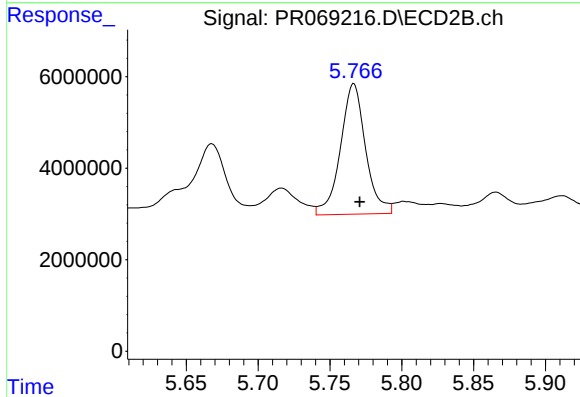
R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 58395108
Conc: 139.71 ng/ml



#29 AR-1254-4

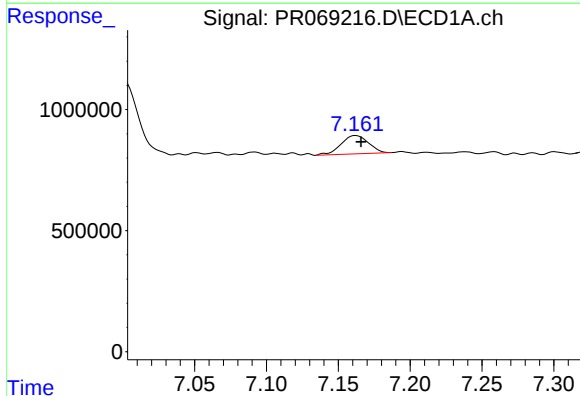
R.T.: 6.709 min
Delta R.T.: -0.003 min
Response: 4216586
Conc: 120.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



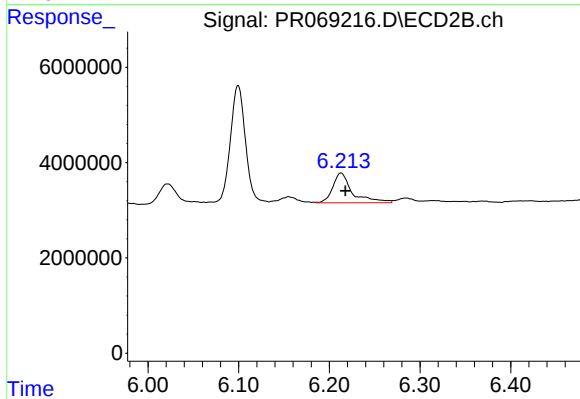
#29 AR-1254-4

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 34752890
Conc: 151.46 ng/ml



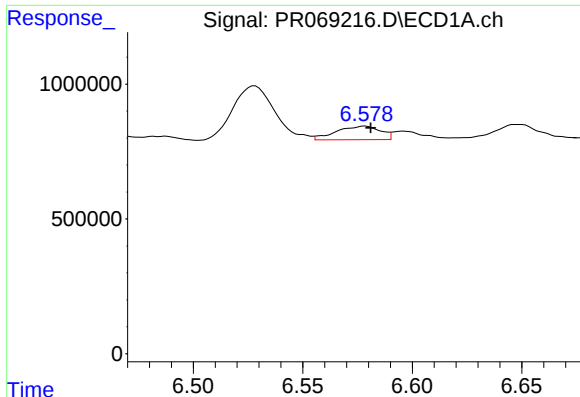
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 1010883
Conc: 26.47 ng/ml



#30 AR-1254-5

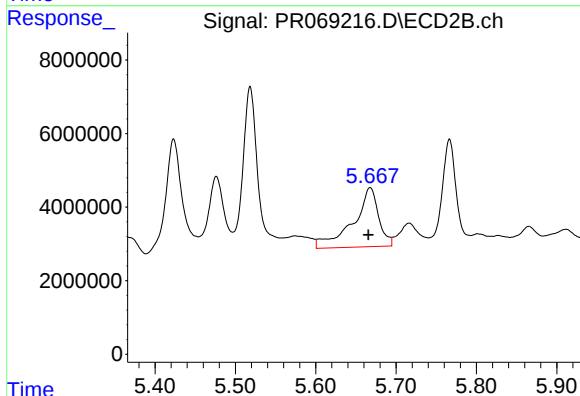
R.T.: 6.213 min
Delta R.T.: -0.005 min
Response: 9387635
Conc: 29.26 ng/ml



#31 AR-1260-1

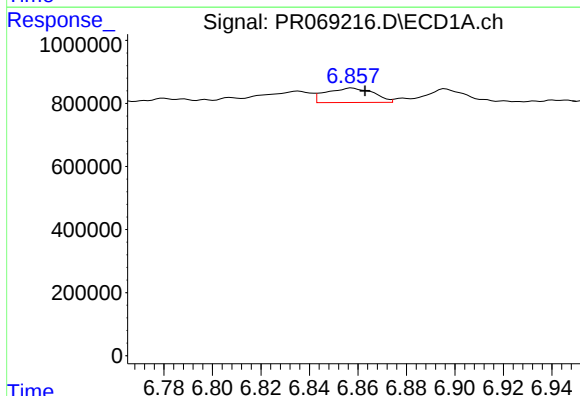
R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 704030
Conc: 17.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483366



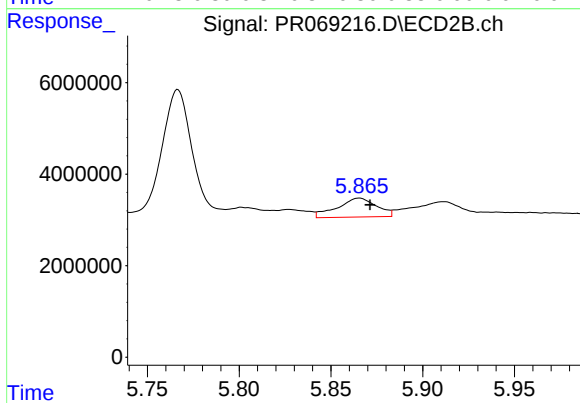
#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: 0.002 min
Response: 35335493
Conc: 126.46 ng/ml



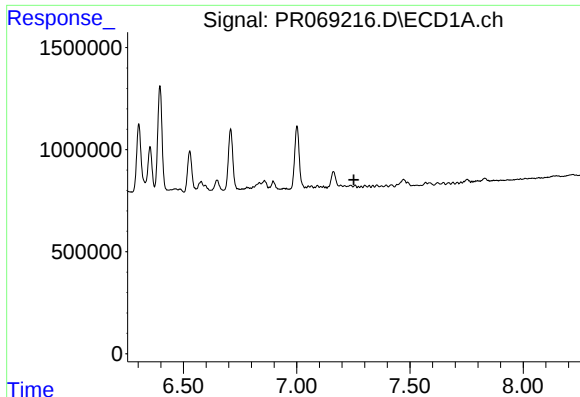
#32 AR-1260-2

R.T.: 6.858 min
Delta R.T.: -0.005 min
Response: 621169
Conc: 13.65 ng/ml



#32 AR-1260-2

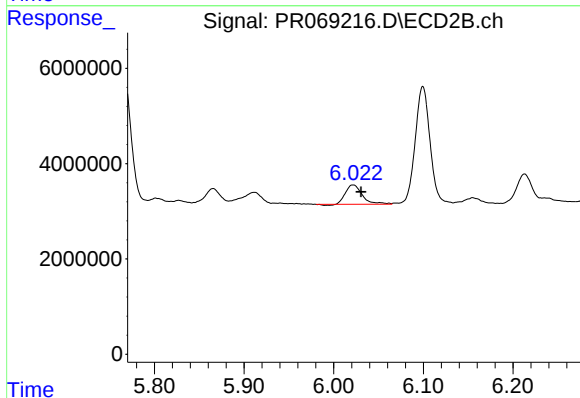
R.T.: 5.865 min
Delta R.T.: -0.006 min
Response: 6131040
Conc: 18.36 ng/ml



#33 AR-1260-3

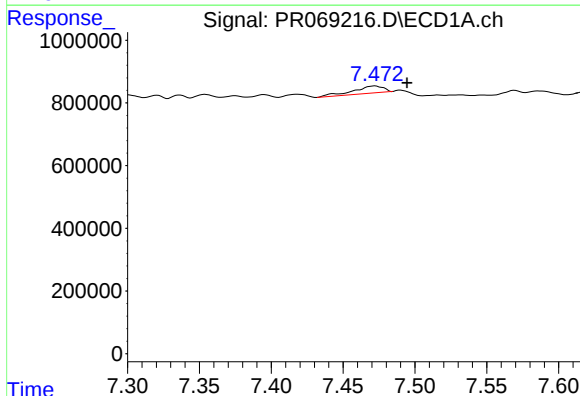
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483366



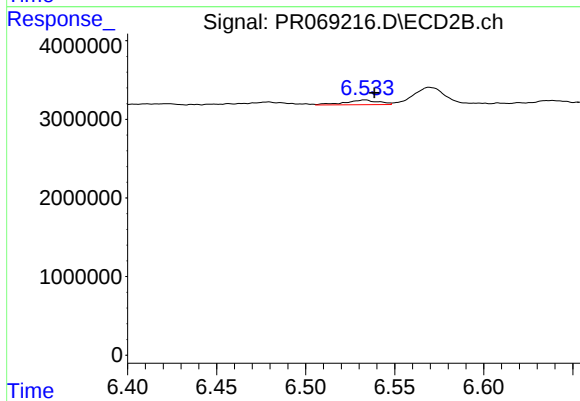
#33 AR-1260-3

R.T.: 6.022 min
Delta R.T.: -0.009 min
Response: 5227813
Conc: 18.24 ng/ml



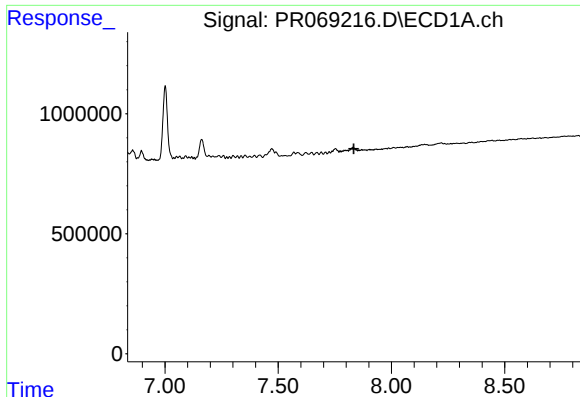
#34 AR-1260-4

R.T.: 7.472 min
Delta R.T.: -0.022 min
Response: 332904
Conc: 8.60 ng/ml



#34 AR-1260-4

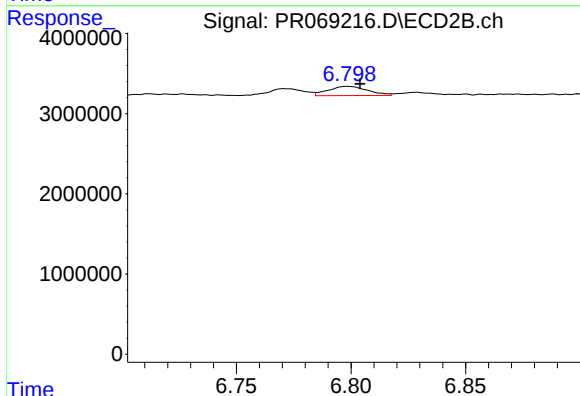
R.T.: 6.533 min
Delta R.T.: -0.005 min
Response: 790703
Conc: 3.38 ng/ml



#35 AR-1260-5

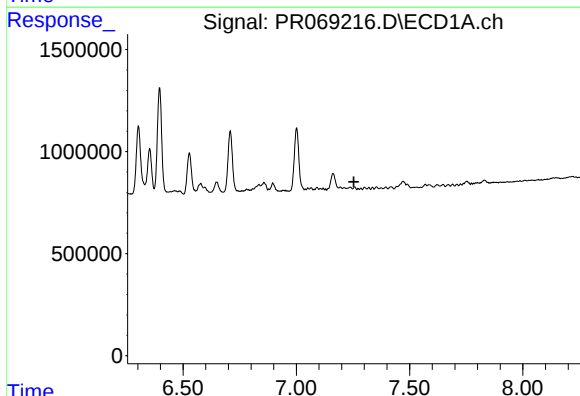
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483366



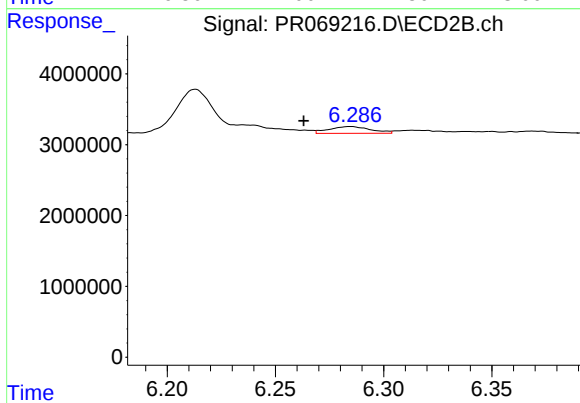
#35 AR-1260-5

R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 1368735
Conc: 2.53 ng/ml



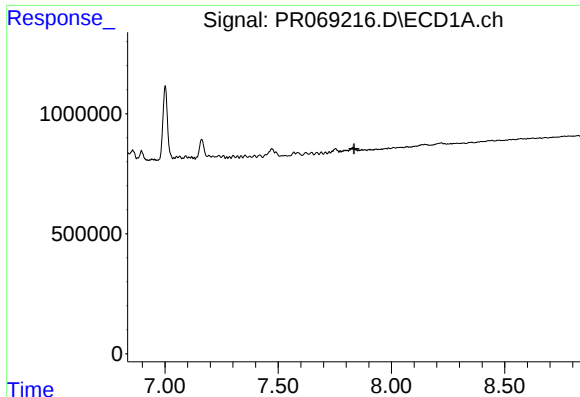
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

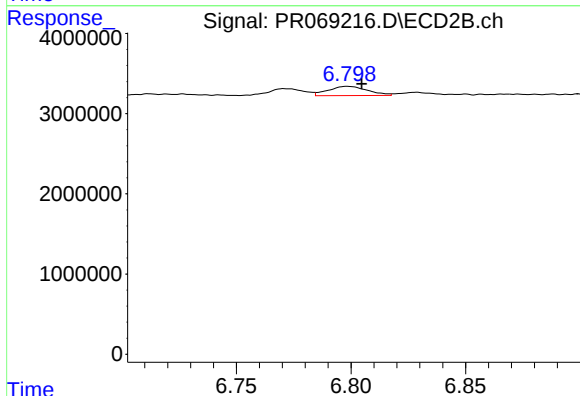
R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 1298087
Conc: 3.77 ng/ml



#37 AR-1262-2

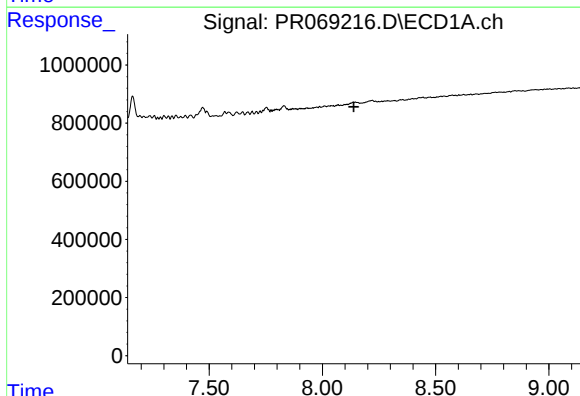
R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483366



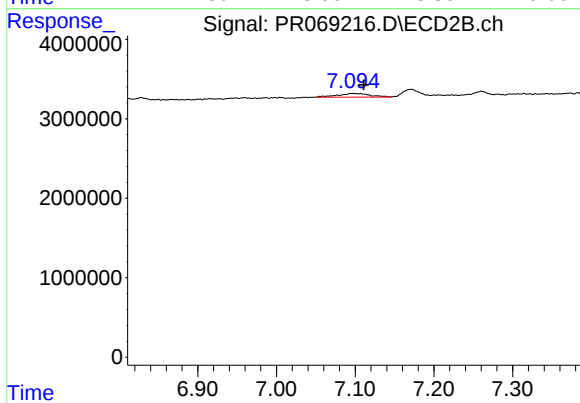
#37 AR-1262-2

R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 1368735
Conc: 2.34 ng/ml



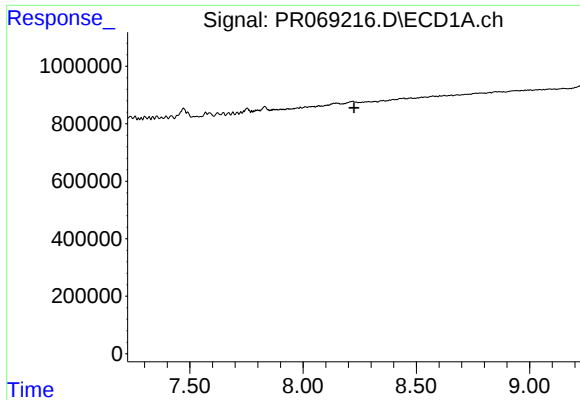
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

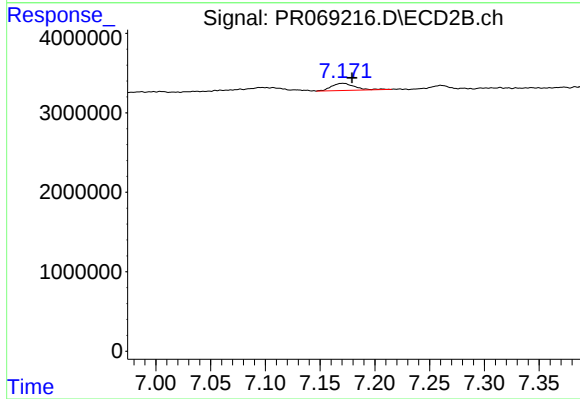
R.T.: 7.096 min
Delta R.T.: -0.015 min
Response: 1310840
Conc: 5.82 ng/ml



#39 AR-1262-4

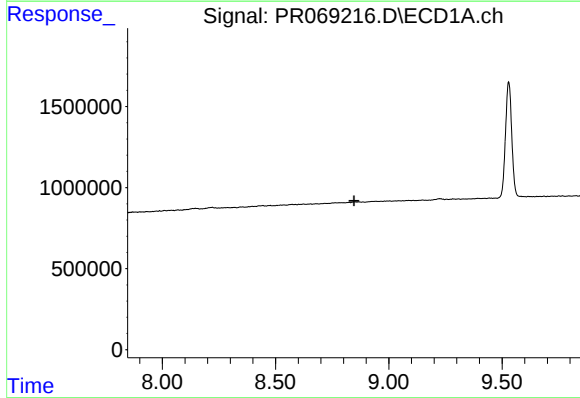
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483366



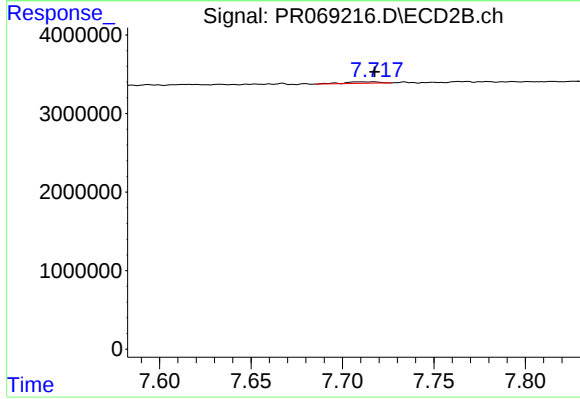
#39 AR-1262-4

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 1333439
Conc: 3.08 ng/ml



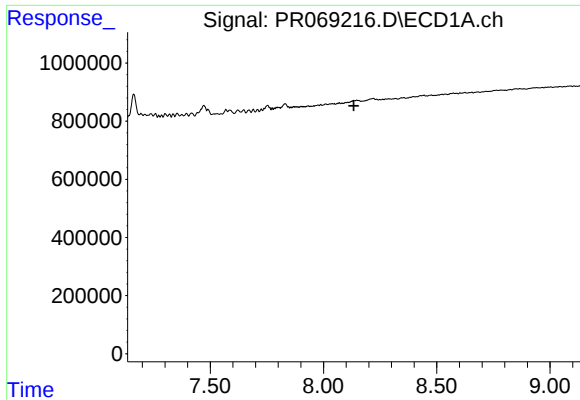
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

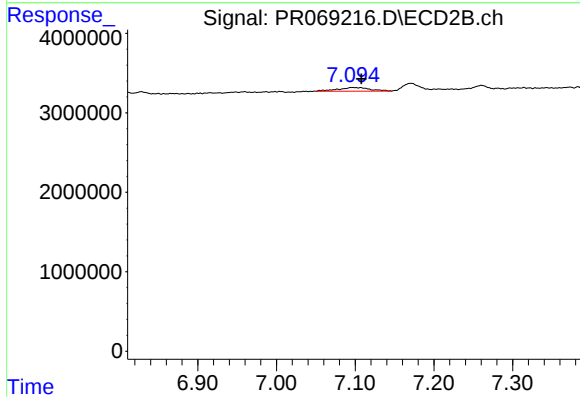
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 271412
Conc: 1.40 ng/ml



#41 AR-1268-1

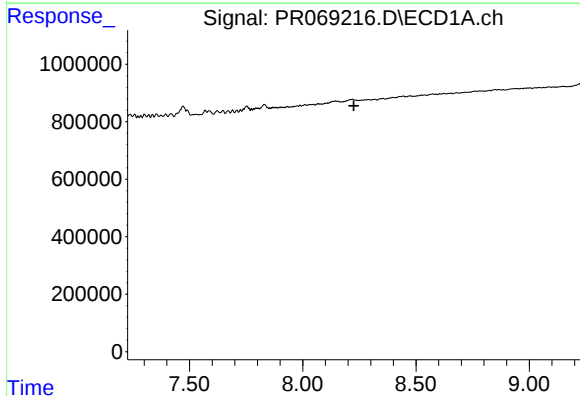
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483366



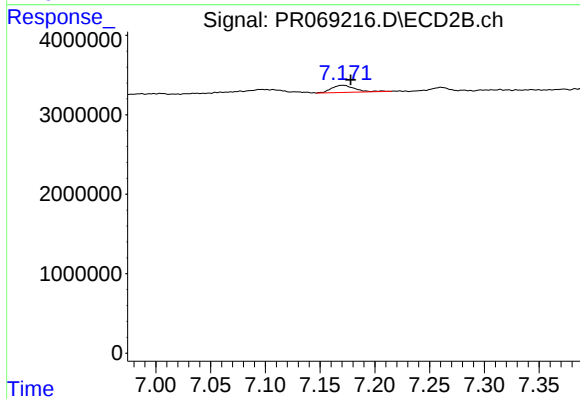
#41 AR-1268-1

R.T.: 7.096 min
Delta R.T.: -0.012 min
Response: 1310840
Conc: 1.98 ng/ml



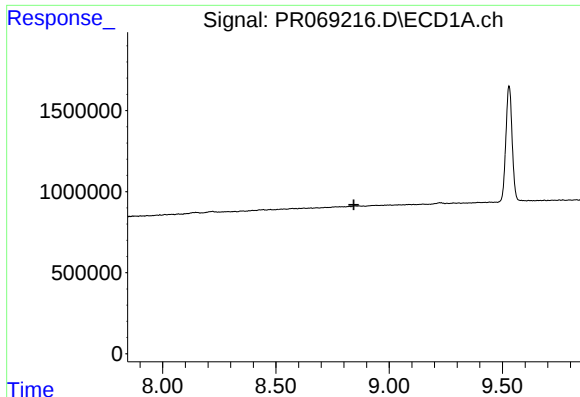
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

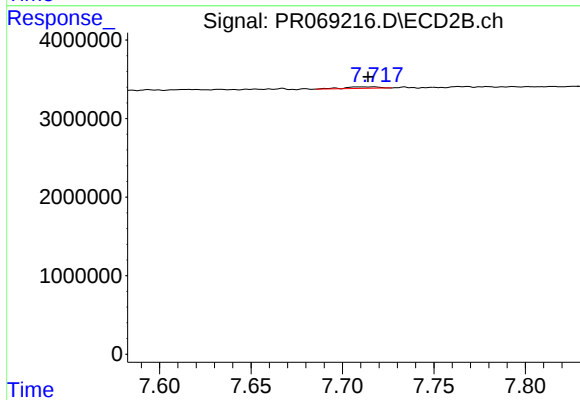
R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 1333439
Conc: 2.18 ng/ml



#44 AR-1268-4

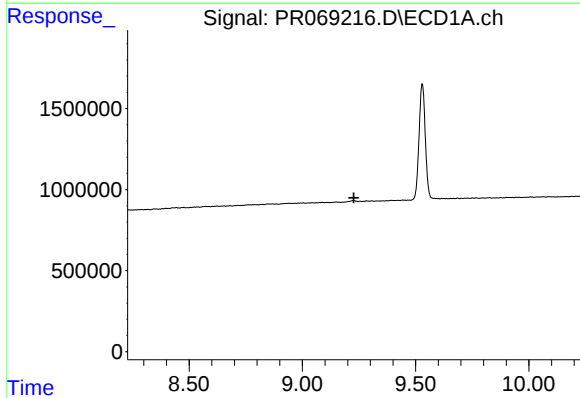
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483366



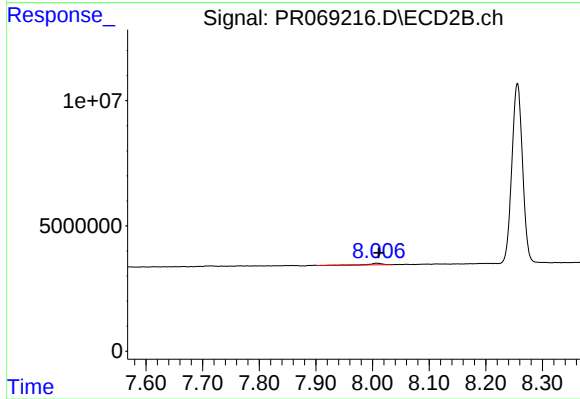
#44 AR-1268-4

R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 271412
Conc: 1.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 994863
Conc: 0.62 ng/ml