

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070822\
 Data File : PR055228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 18:12
 Operator : AJ\MA
 Sample : PB146121BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 23:56:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:22:07 2022
 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...	3.638	2.910	87549565	40328942	21.570	20.603
2)	SA Decachlor...	9.527	8.133	58191318	56187276	40.457	37.372
Target Compounds							
3)	L1 AR-1016-1	4.859	4.039	8730716	5844300	80.830	94.754
4)	L1 AR-1016-2	4.881	4.039	12047918	5844300	78.718	67.256
5)	L1 AR-1016-3	4.945	4.216	7995358	2965118	84.766	63.894
6)	L1 AR-1016-4	5.047	4.266	5791915	2472033	78.416	65.279
7)	L1 AR-1016-5	5.362	4.482	5294200	3121392	76.512	65.251
8)	L2 AR-1221-1	3.858	3.134	2046821	646329	42.623	28.385 #
9)	L2 AR-1221-2	3.949	3.215	2596817	1018809	75.594	62.229
10)	L2 AR-1221-3	4.026	3.296	5457899	2406278	51.026	43.939
11)	L3 AR-1232-1	4.026	3.296	5457899	2406278	60.755	53.508
12)	L3 AR-1232-2	4.574	4.039	7032314	5844300	165.331	144.576
13)	L3 AR-1232-3	4.881	4.216	12047918	2965118	167.455	141.256
14)	L3 AR-1232-4	5.047	4.307	5791915	2926466	164.521	156.557
15)	L3 AR-1232-5	5.151	4.482	4738604	3121392	187.047	148.593
16)	L4 AR-1242-1	4.859	4.021	8730716	4238868	93.688	79.160
17)	L4 AR-1242-2	4.881	4.039	12047918	5844300	91.252	77.388
18)	L4 AR-1242-3	4.945	4.216	7995358	2965118	97.180	73.414
19)	L4 AR-1242-4	5.047	4.307	5791915	2926466	89.387	75.475
20)	L4 AR-1242-5	5.835	4.849	827731	2465058	14.402	49.525 #
21)	L5 AR-1248-1	4.859	4.021	8730716	4238868	124.790	108.624
22)	L5 AR-1248-2	5.151	4.266	4738604	2472033	54.715	45.160
23)	L5 AR-1248-3	5.362	4.307	5294200	2926466	54.290	52.523
24)	L5 AR-1248-4	5.791	4.482	760621	3121392	8.049	45.859 #
25)	L5 AR-1248-5	5.835	4.891	827731	464282	8.803	6.899
26)	L6 AR-1254-1	5.766	4.849	3790389	2465058	38.974	23.575 #
27)	L6 AR-1254-2	6.003	5.007	3547871	2381856	25.755	26.160
28)	L6 AR-1254-3	6.392	5.427	2117711	1232177	15.634	8.386 #
29)	L6 AR-1254-4	6.703	5.671	1318638	463442	13.546	5.095 #
30)	L6 AR-1254-5	7.159	6.113	9568169	8406515	94.205	63.927 #
31)	L7 AR-1260-1	6.574	5.565	7370340	6172915	85.887	73.980
32)	L7 AR-1260-2	6.856	5.770	8202942	7073343	84.075	71.226
33)	L7 AR-1260-3	7.246	5.926	5312590	6546053	72.804	69.287
34)	L7 AR-1260-4	7.488	6.430	6163145	4766070	72.273	59.216
35)	L7 AR-1260-5	7.826	6.694	11063959	11309910	70.004	59.488
36)	L8 AR-1262-1	7.246	6.157	5312590	4853558	44.029	35.381
37)	L8 AR-1262-2	7.826	6.694	11063959	11309910	54.376	45.507
38)	L8 AR-1262-3	8.138	6.997	7509934	2172899	52.838	22.206 #
39)	L8 AR-1262-4	8.215	7.062	1922965	8287940	17.450	45.019 #
40)	L8 AR-1262-5	8.837	7.600	3159688	2608258	41.273	30.189 #
41)	L9 AR-1268-1	8.138	6.997	7509934	2172899	26.987	6.611 #

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Sample : PB146121BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 23:56:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 2022
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	8.215	7.062	1922965	8287940	7.553	27.615 #
43)	L9 AR-1268-3	8.433	7.285	575987	308468	2.707	1.225 #
44)	L9 AR-1268-4	8.837	7.600	3159688	2608258	31.839	23.429 #
45)	L9 AR-1268-5	9.219	7.894	1266135	1136040	1.878	1.429

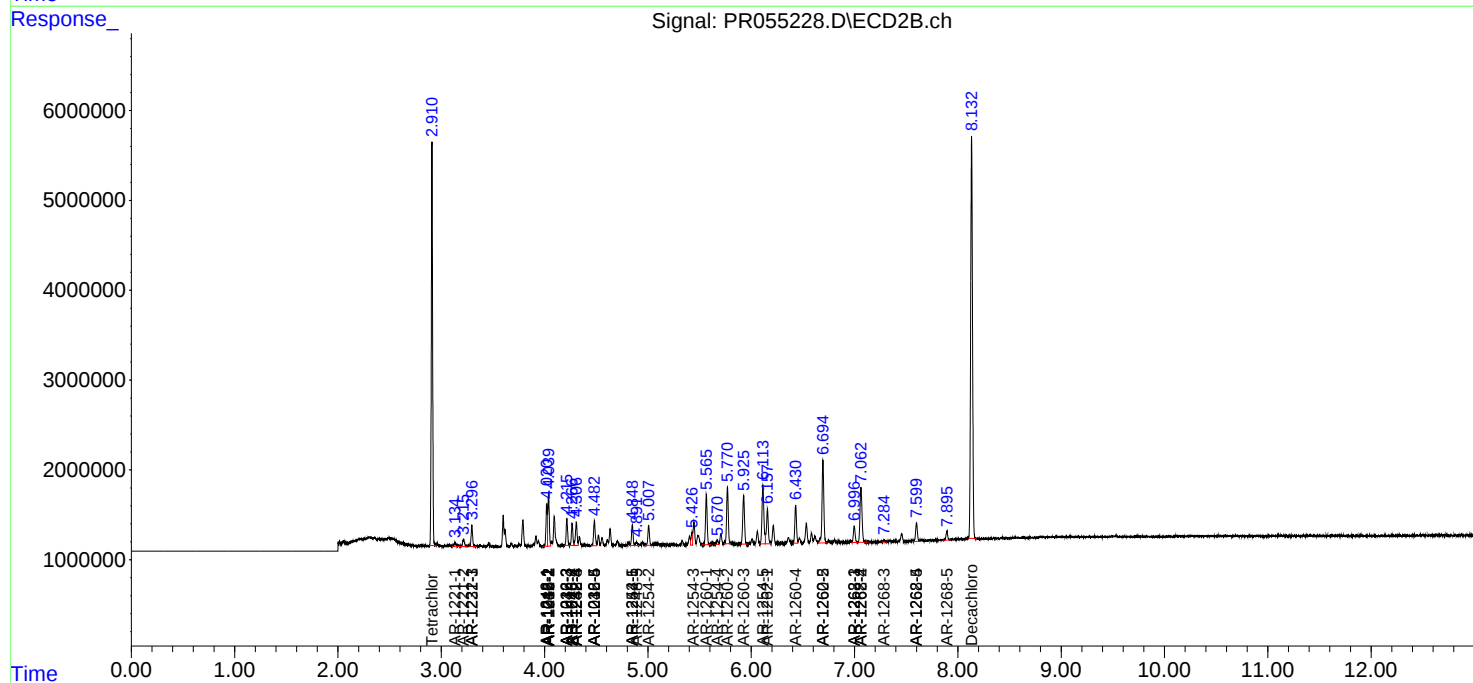
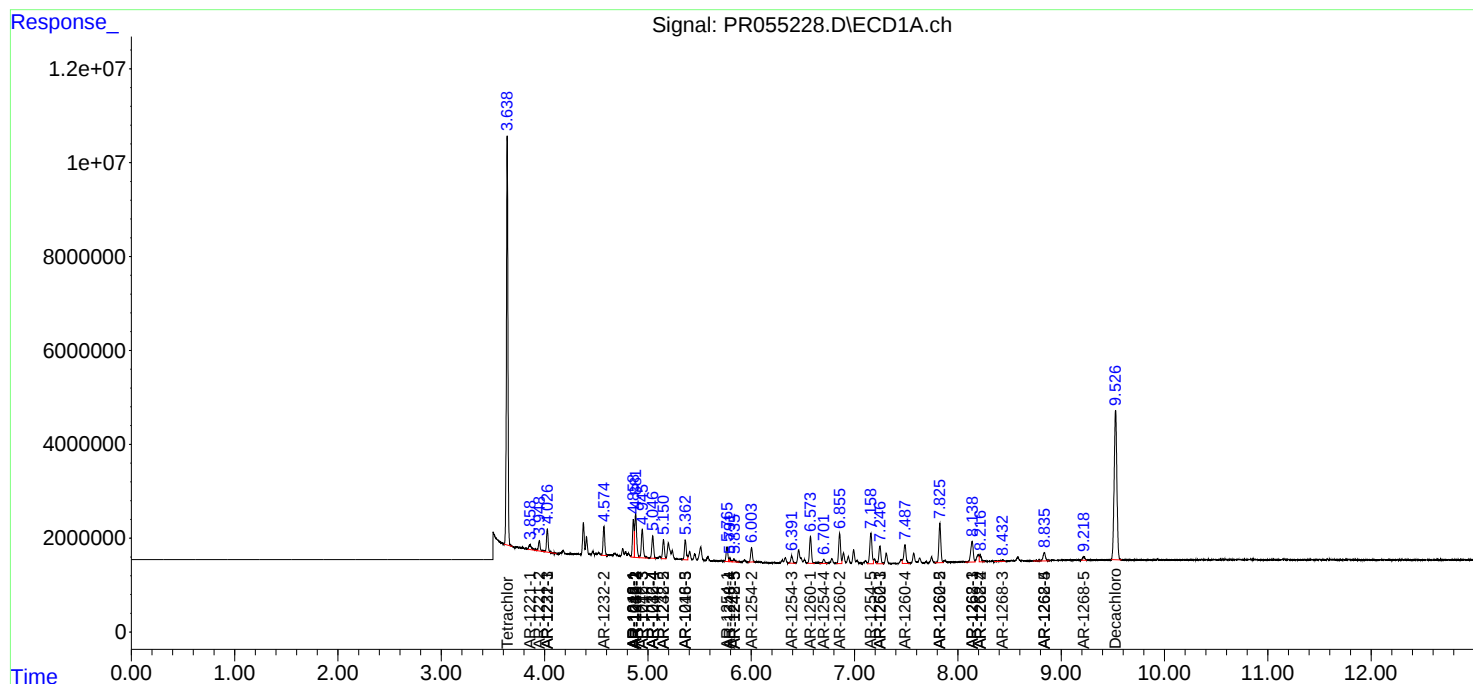
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

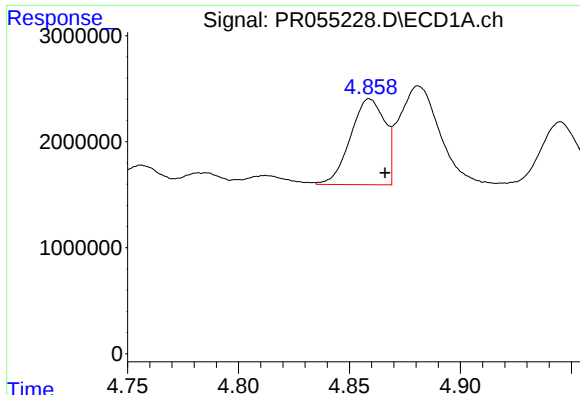
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070822\
Data File : PR055228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 18:12
Operator : AJ\MA
Sample : PB146121BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 23:56:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 2022
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

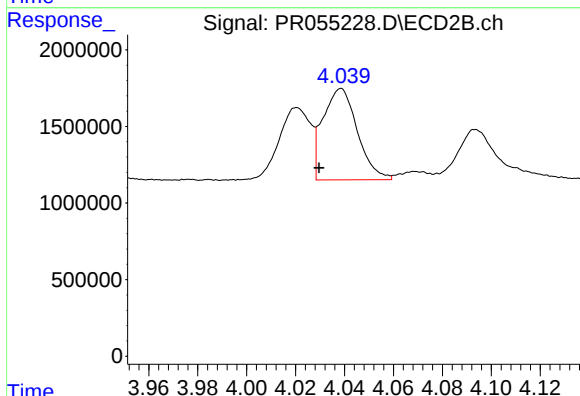




#3 AR-1016-1

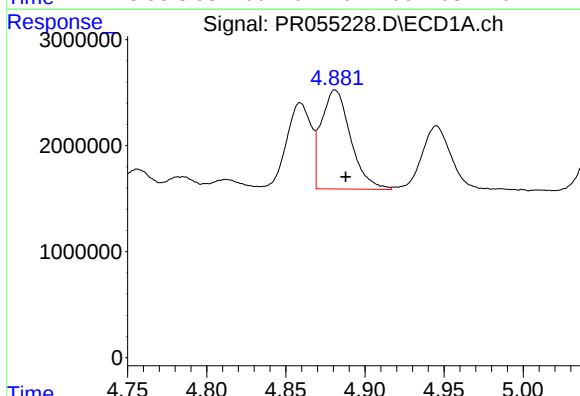
R.T.: 4.859 min
Delta R.T.: -0.007 min
Response: 8730716
Conc: 80.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



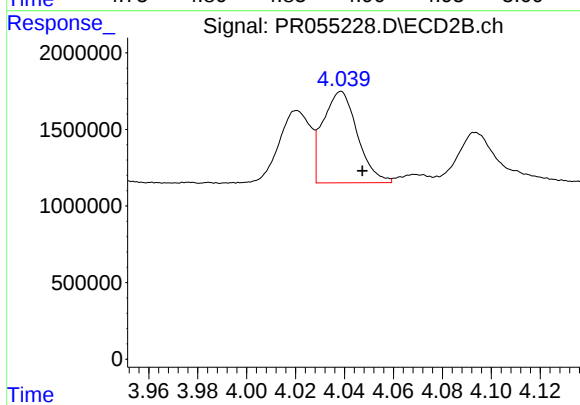
#3 AR-1016-1

R.T.: 4.039 min
Delta R.T.: 0.009 min
Response: 5844300
Conc: 94.75 ng/ml



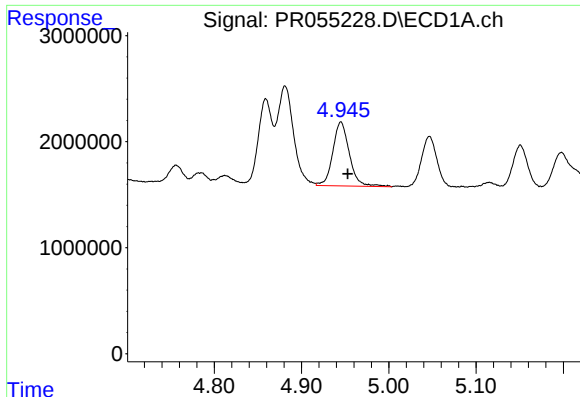
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: -0.007 min
Response: 12047918
Conc: 78.72 ng/ml



#4 AR-1016-2

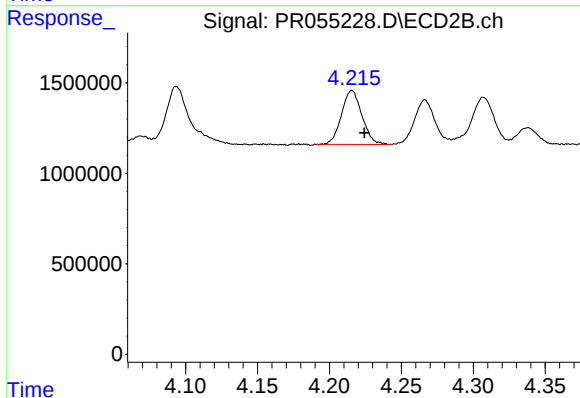
R.T.: 4.039 min
Delta R.T.: -0.009 min
Response: 5844300
Conc: 67.26 ng/ml



#5 AR-1016-3

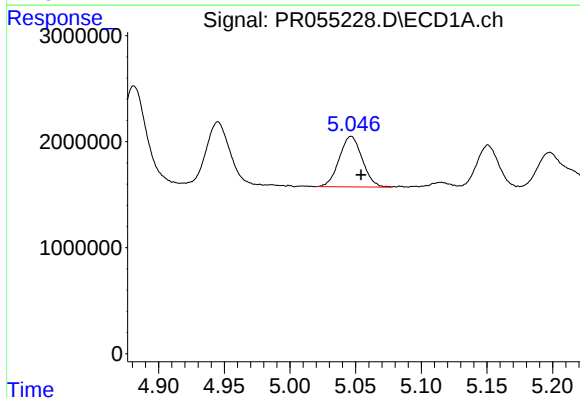
R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 7995358
Conc: 84.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



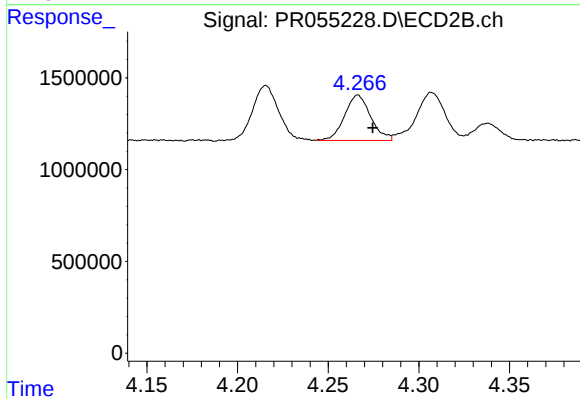
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.009 min
Response: 2965118
Conc: 63.89 ng/ml



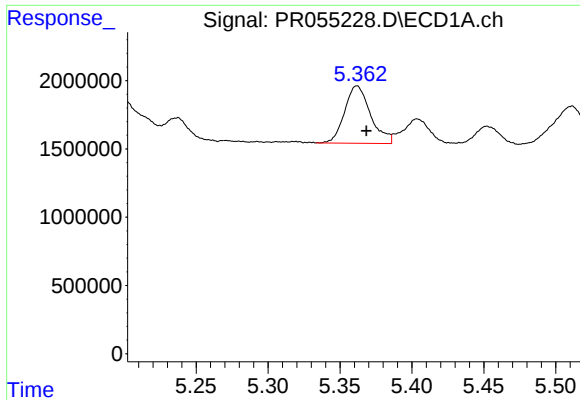
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 5791915
Conc: 78.42 ng/ml



#6 AR-1016-4

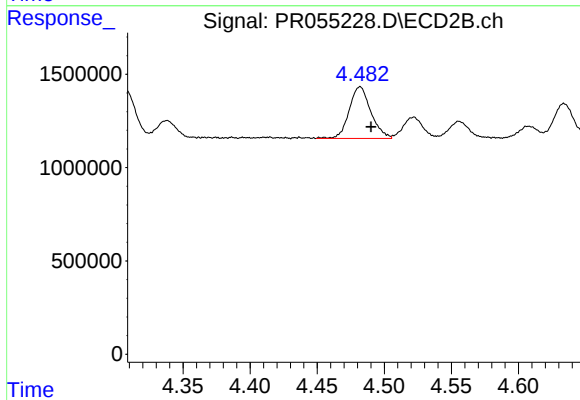
R.T.: 4.266 min
Delta R.T.: -0.008 min
Response: 2472033
Conc: 65.28 ng/ml



#7 AR-1016-5

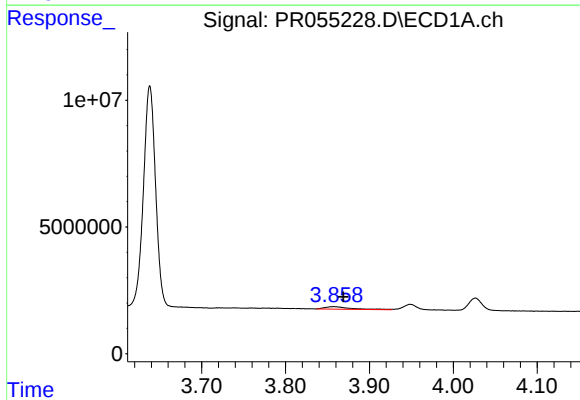
R.T.: 5.362 min
Delta R.T.: -0.007 min
Response: 5294200
Conc: 76.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



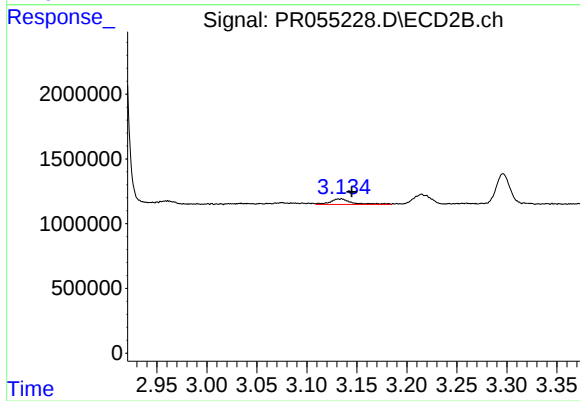
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.008 min
Response: 3121392
Conc: 65.25 ng/ml



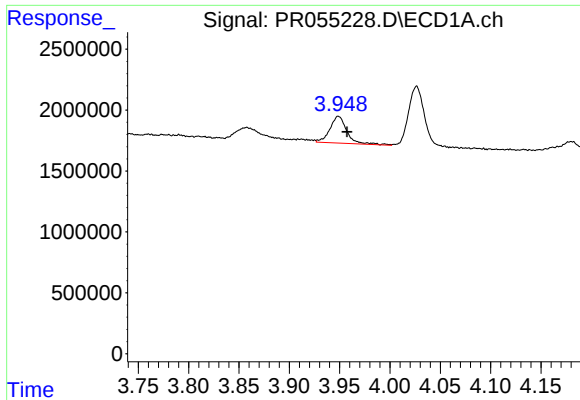
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.011 min
Response: 2046821
Conc: 42.62 ng/ml



#8 AR-1221-1

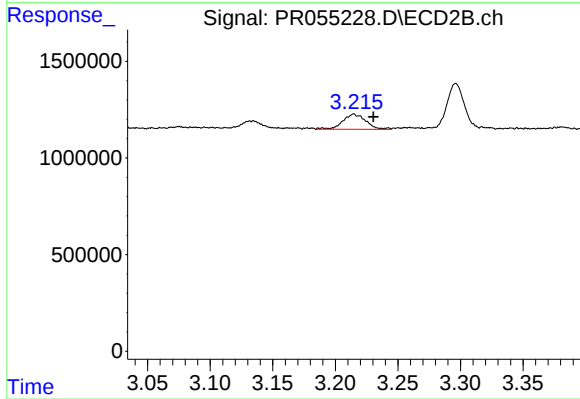
R.T.: 3.134 min
Delta R.T.: -0.011 min
Response: 646329
Conc: 28.38 ng/ml



#9 AR-1221-2

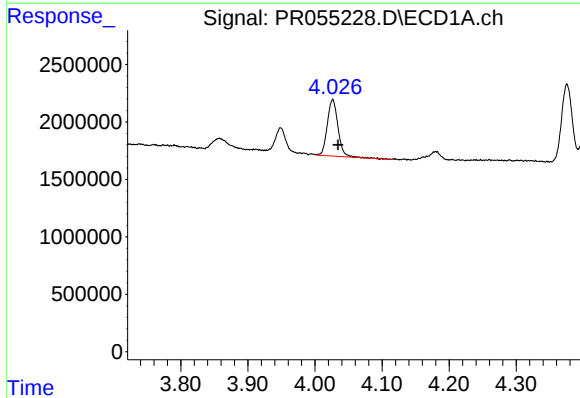
R.T.: 3.949 min
Delta R.T.: -0.009 min
Response: 2596817
Conc: 75.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



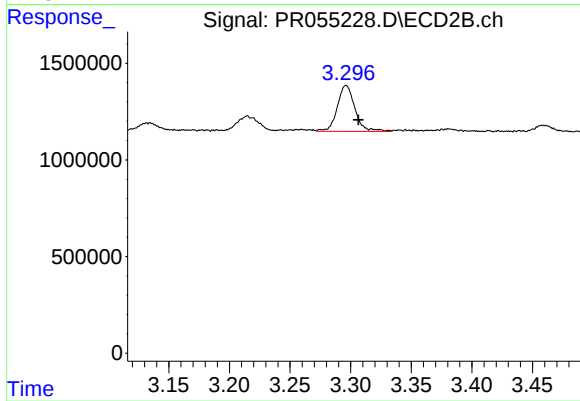
#9 AR-1221-2

R.T.: 3.215 min
Delta R.T.: -0.016 min
Response: 1018809
Conc: 62.23 ng/ml



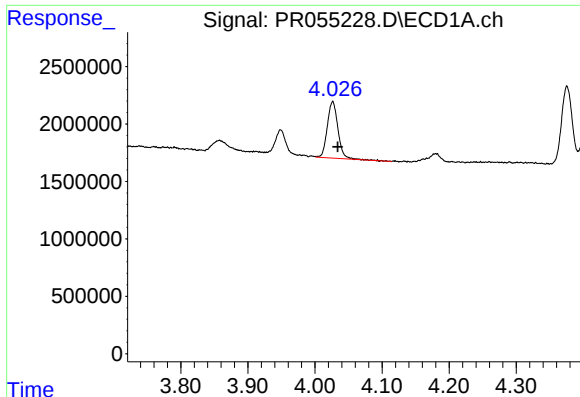
#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: -0.008 min
Response: 5457899
Conc: 51.03 ng/ml



#10 AR-1221-3

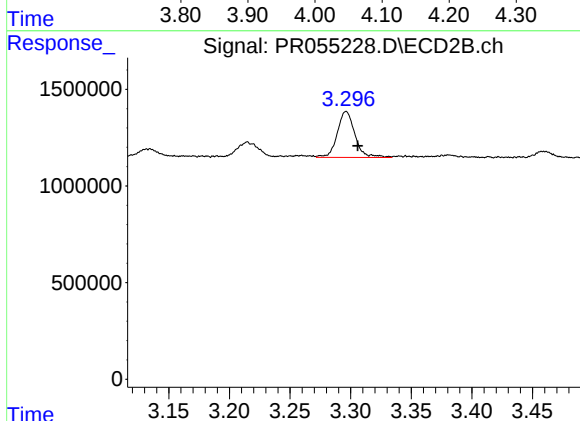
R.T.: 3.296 min
Delta R.T.: -0.010 min
Response: 2406278
Conc: 43.94 ng/ml



#11 AR-1232-1

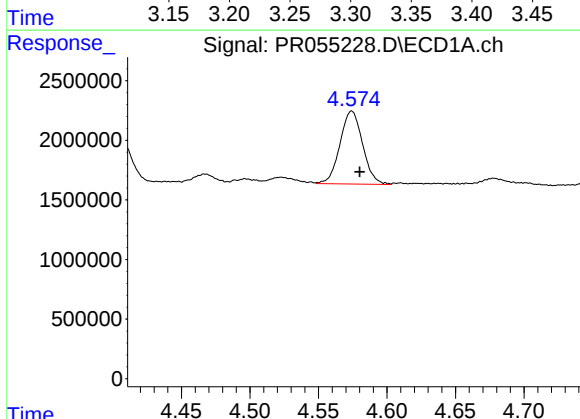
R.T.: 4.026 min
Delta R.T.: -0.008 min
Response: 5457899
Conc: 60.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



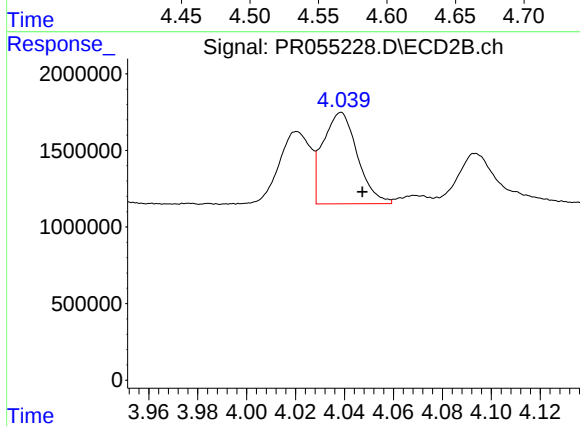
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: -0.010 min
Response: 2406278
Conc: 53.51 ng/ml



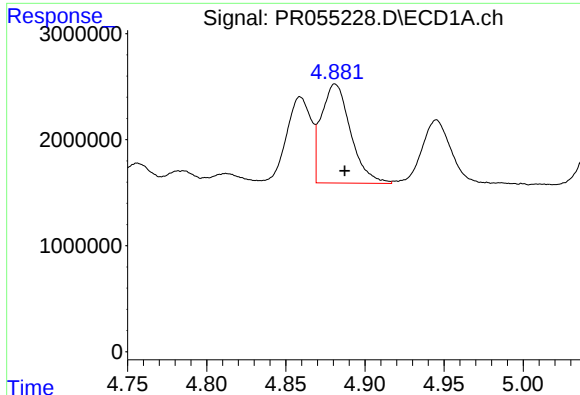
#12 AR-1232-2

R.T.: 4.574 min
Delta R.T.: -0.006 min
Response: 7032314
Conc: 165.33 ng/ml



#12 AR-1232-2

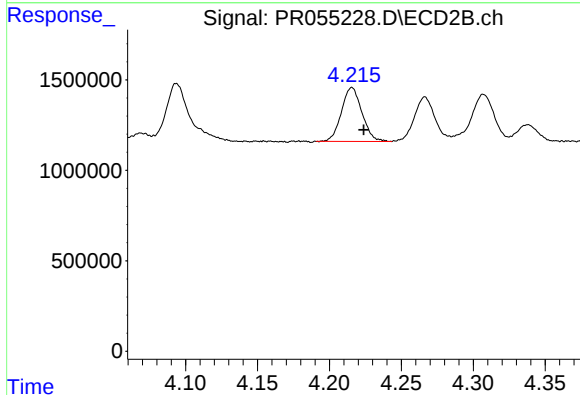
R.T.: 4.039 min
Delta R.T.: -0.009 min
Response: 5844300
Conc: 144.58 ng/ml



#13 AR-1232-3

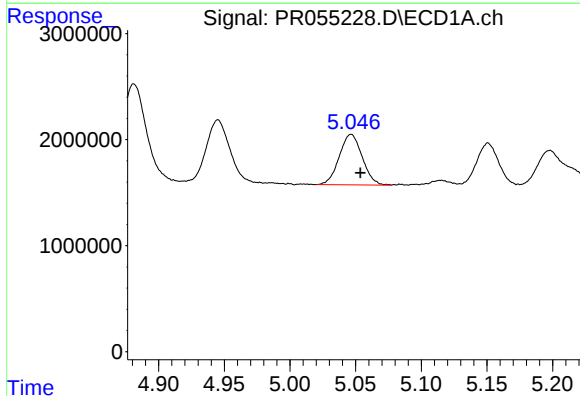
R.T.: 4.881 min
Delta R.T.: -0.006 min
Response: 12047918
Conc: 167.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



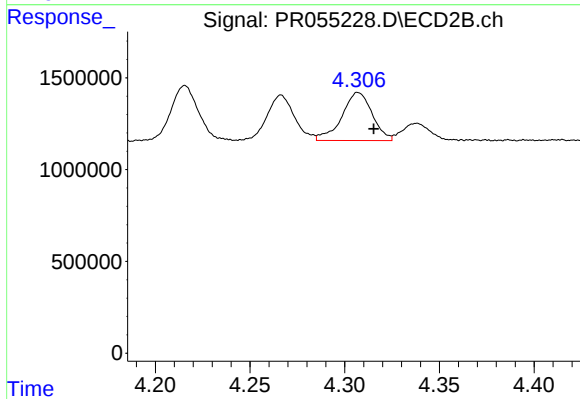
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.008 min
Response: 2965118
Conc: 141.26 ng/ml



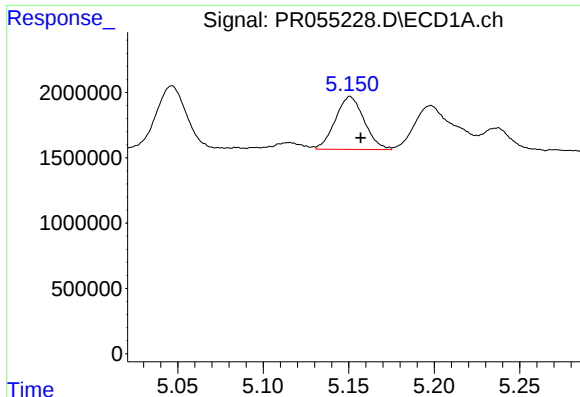
#14 AR-1232-4

R.T.: 5.047 min
Delta R.T.: -0.007 min
Response: 5791915
Conc: 164.52 ng/ml



#14 AR-1232-4

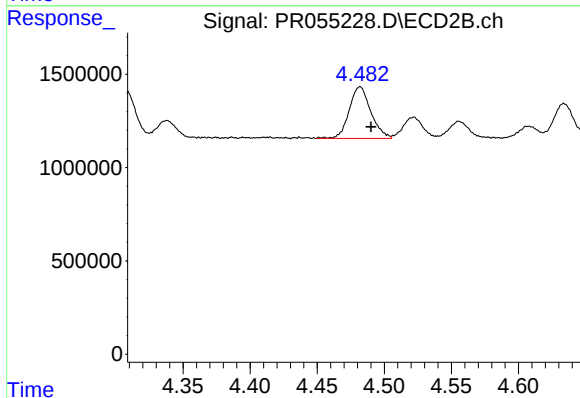
R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 2926466
Conc: 156.56 ng/ml



#15 AR-1232-5

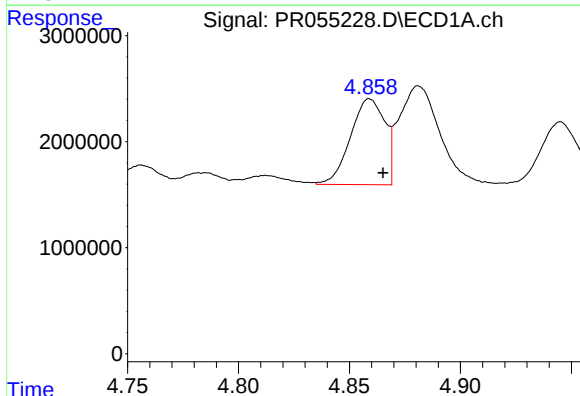
R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 4738604
Conc: 187.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



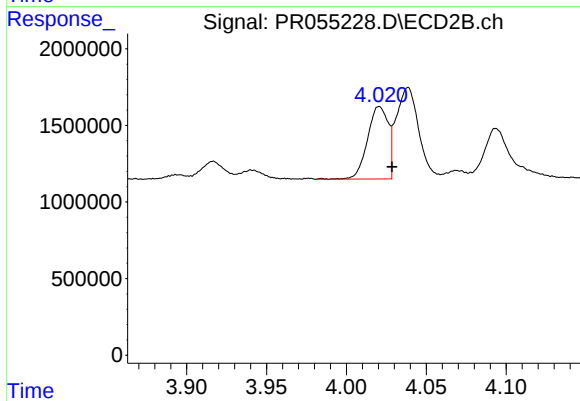
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.008 min
Response: 3121392
Conc: 148.59 ng/ml



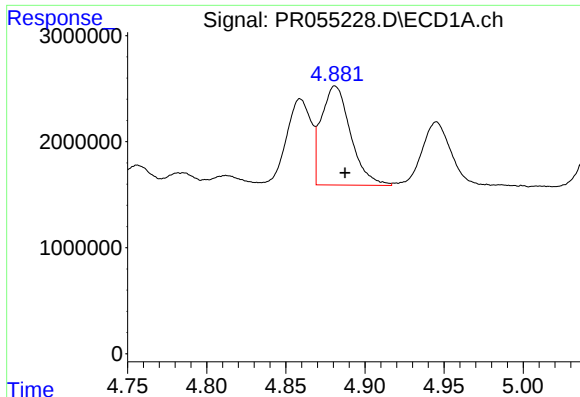
#16 AR-1242-1

R.T.: 4.859 min
Delta R.T.: -0.006 min
Response: 8730716
Conc: 93.69 ng/ml



#16 AR-1242-1

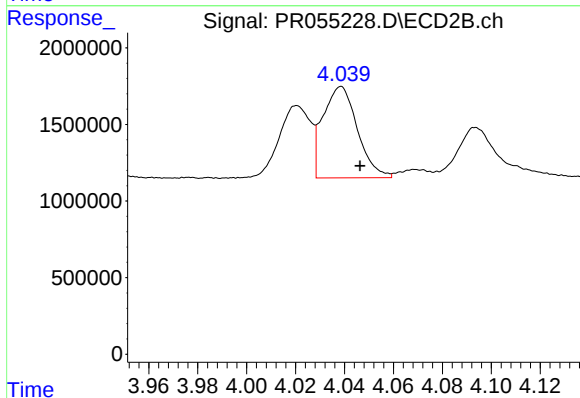
R.T.: 4.021 min
Delta R.T.: -0.008 min
Response: 4238868
Conc: 79.16 ng/ml



#17 AR-1242-2

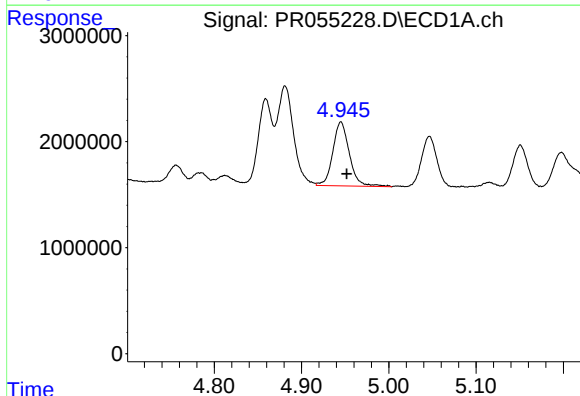
R.T.: 4.881 min
Delta R.T.: -0.006 min
Response: 12047918
Conc: 91.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



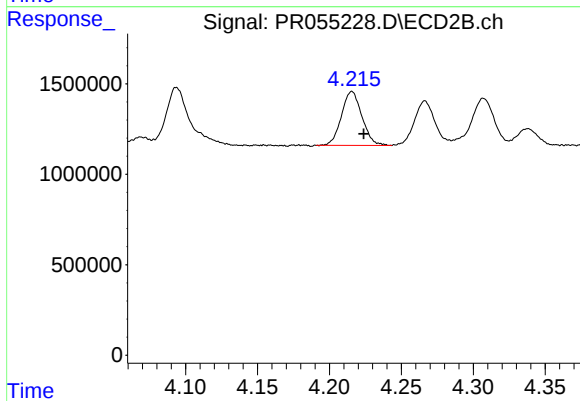
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: -0.008 min
Response: 5844300
Conc: 77.39 ng/ml



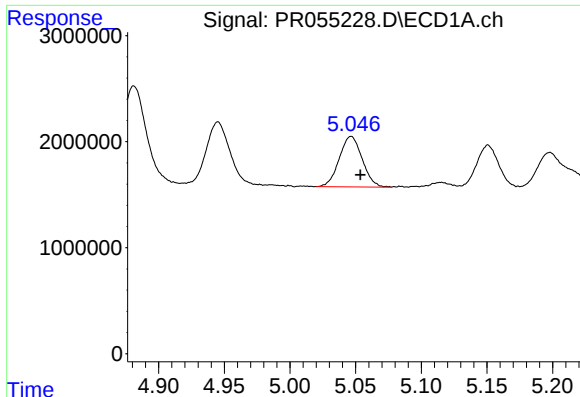
#18 AR-1242-3

R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 7995358
Conc: 97.18 ng/ml



#18 AR-1242-3

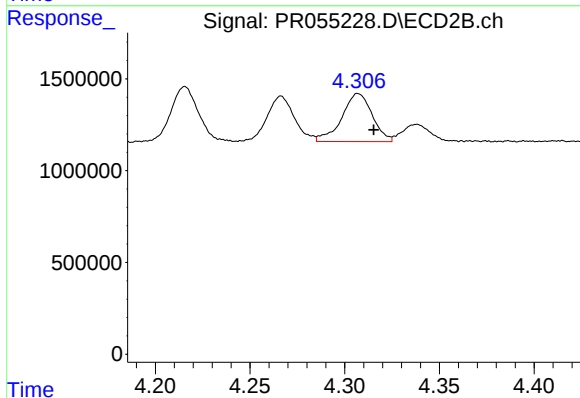
R.T.: 4.216 min
Delta R.T.: -0.008 min
Response: 2965118
Conc: 73.41 ng/ml



#19 AR-1242-4

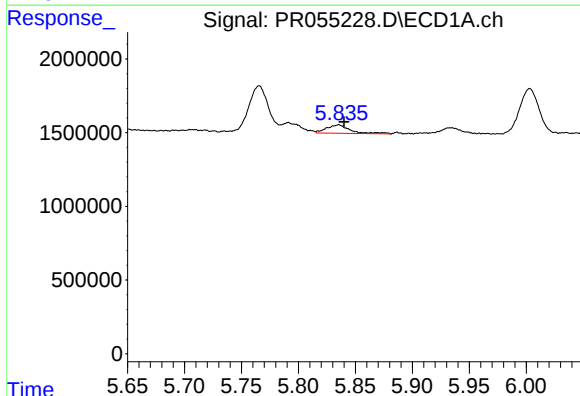
R.T.: 5.047 min
Delta R.T.: -0.007 min
Response: 5791915
Conc: 89.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



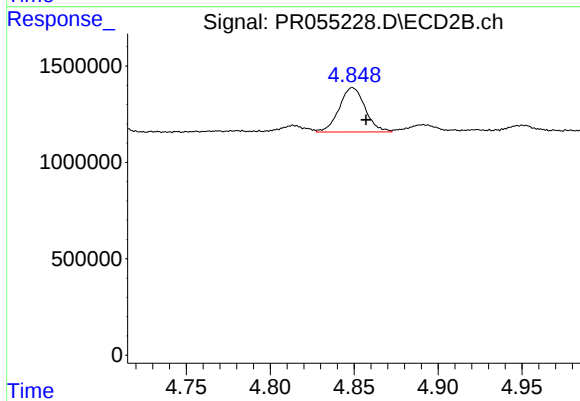
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 2926466
Conc: 75.47 ng/ml



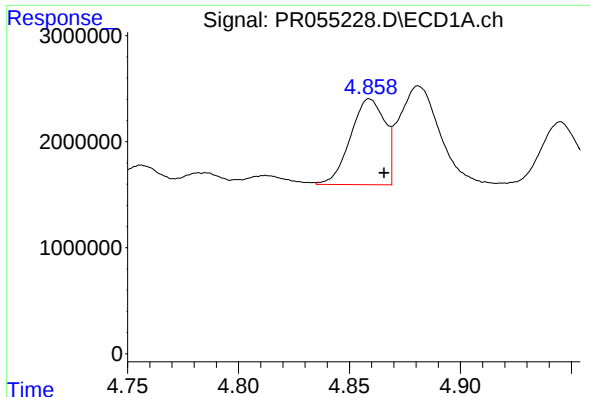
#20 AR-1242-5

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 827731
Conc: 14.40 ng/ml



#20 AR-1242-5

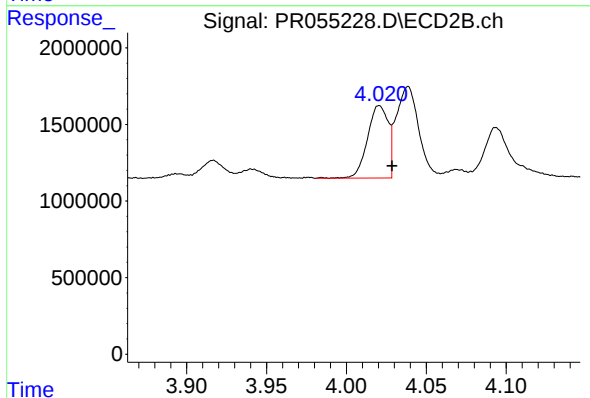
R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 2465058
Conc: 49.52 ng/ml



#21 AR-1248-1

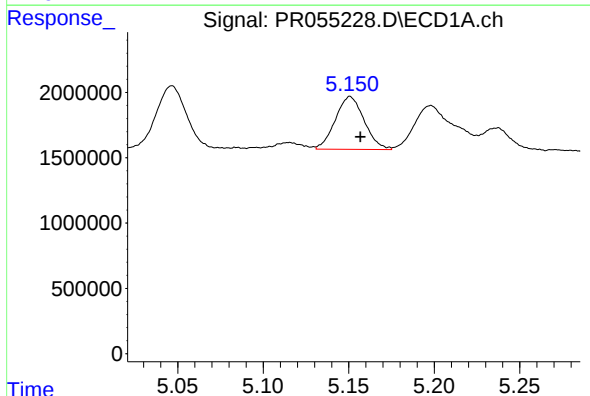
R.T.: 4.859 min
Delta R.T.: -0.006 min
Response: 8730716
Conc: 124.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



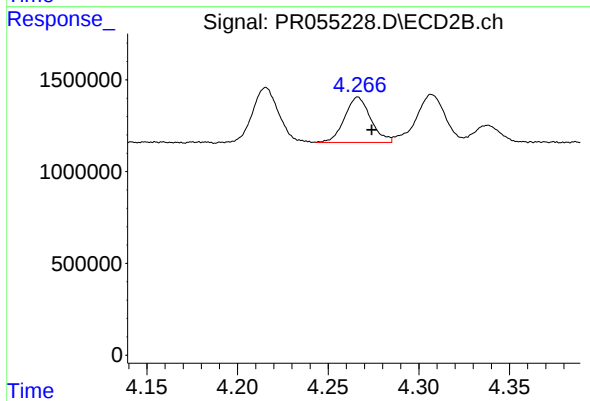
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: -0.008 min
Response: 4238868
Conc: 108.62 ng/ml



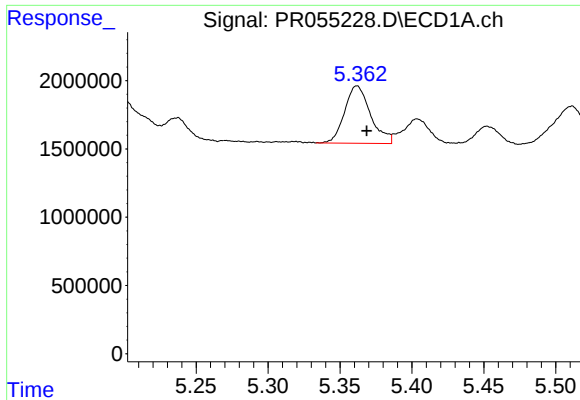
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 4738604
Conc: 54.71 ng/ml



#22 AR-1248-2

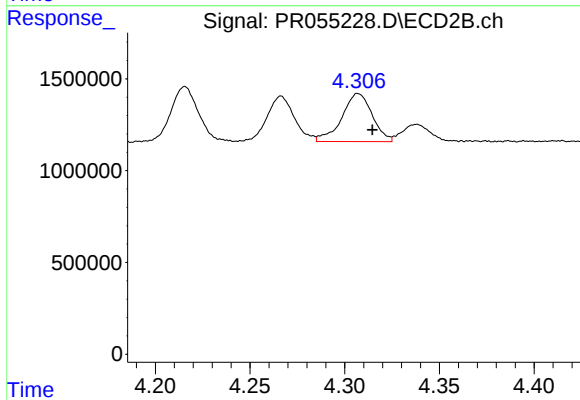
R.T.: 4.266 min
Delta R.T.: -0.007 min
Response: 2472033
Conc: 45.16 ng/ml



#23 AR-1248-3

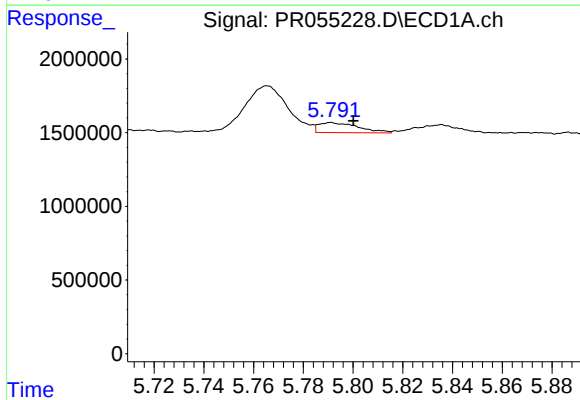
R.T.: 5.362 min
Delta R.T.: -0.007 min
Response: 5294200
Conc: 54.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



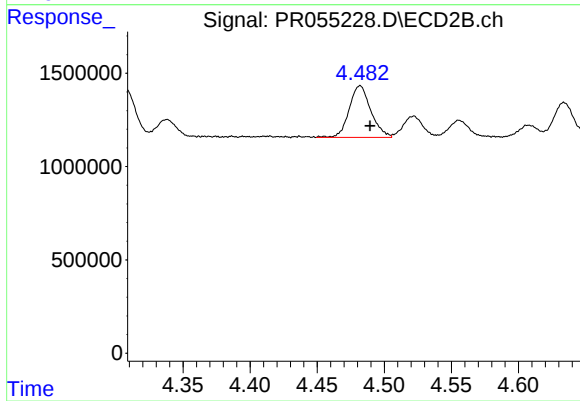
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 2926466
Conc: 52.52 ng/ml



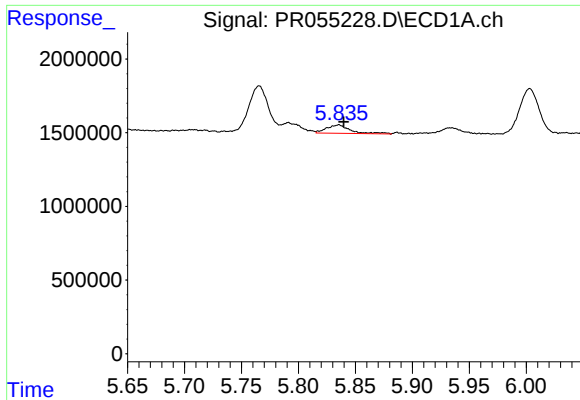
#24 AR-1248-4

R.T.: 5.791 min
Delta R.T.: -0.009 min
Response: 760621
Conc: 8.05 ng/ml



#24 AR-1248-4

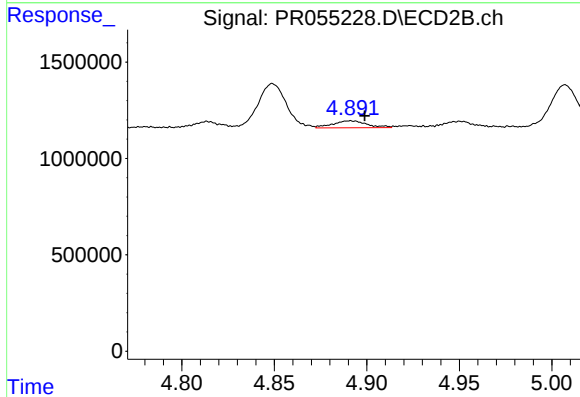
R.T.: 4.482 min
Delta R.T.: -0.007 min
Response: 3121392
Conc: 45.86 ng/ml



#25 AR-1248-5

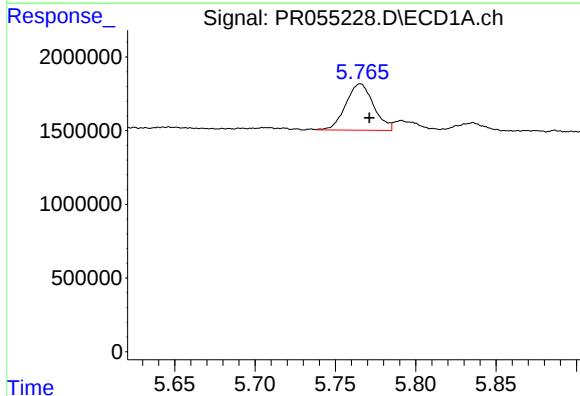
R.T.: 5.835 min
Delta R.T.: -0.004 min
Response: 827731
Conc: 8.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



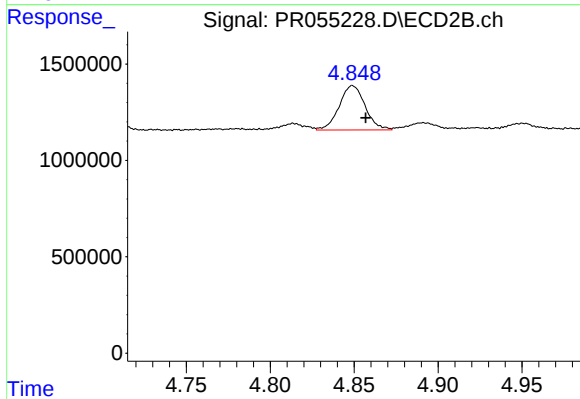
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.008 min
Response: 464282
Conc: 6.90 ng/ml



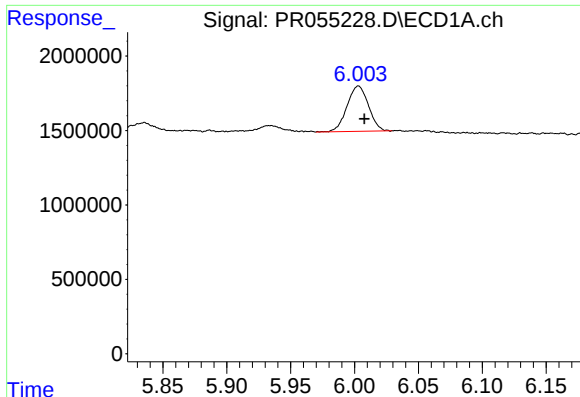
#26 AR-1254-1

R.T.: 5.766 min
Delta R.T.: -0.006 min
Response: 3790389
Conc: 38.97 ng/ml



#26 AR-1254-1

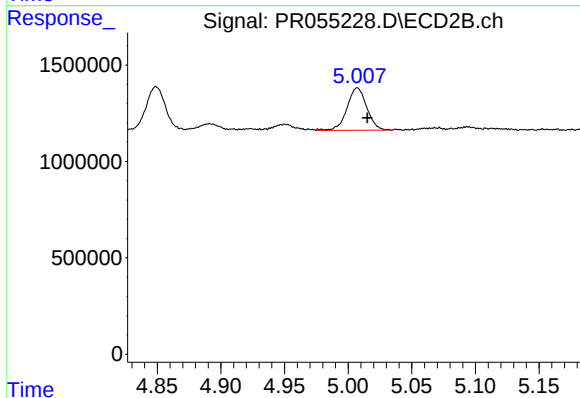
R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 2465058
Conc: 23.58 ng/ml



#27 AR-1254-2

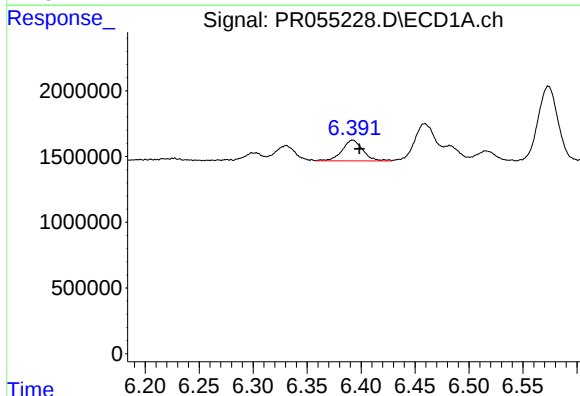
R.T.: 6.003 min
Delta R.T.: -0.005 min
Response: 3547871
Conc: 25.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



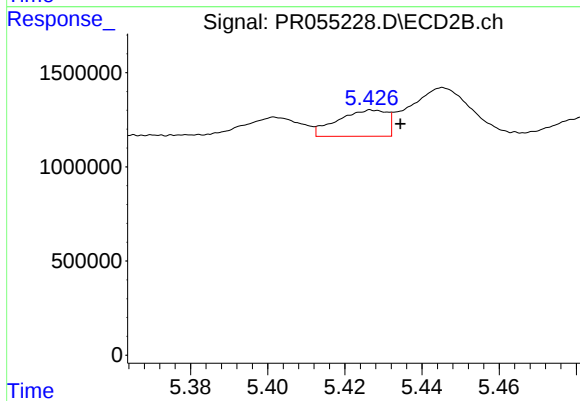
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: -0.008 min
Response: 2381856
Conc: 26.16 ng/ml



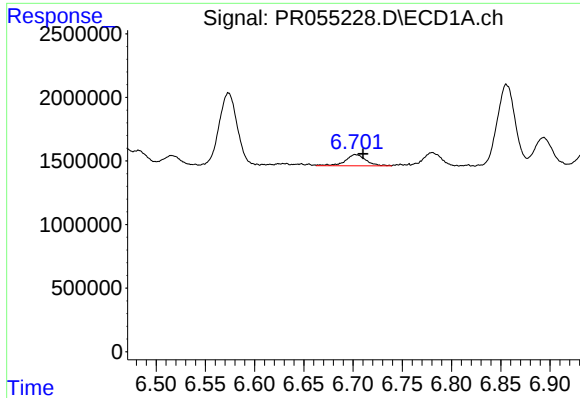
#28 AR-1254-3

R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 2117711
Conc: 15.63 ng/ml



#28 AR-1254-3

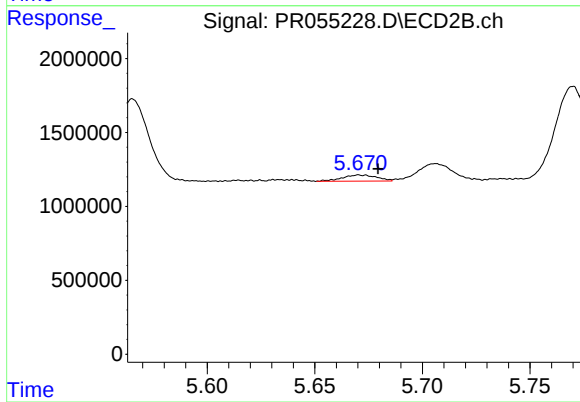
R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 1232177
Conc: 8.39 ng/ml



#29 AR-1254-4

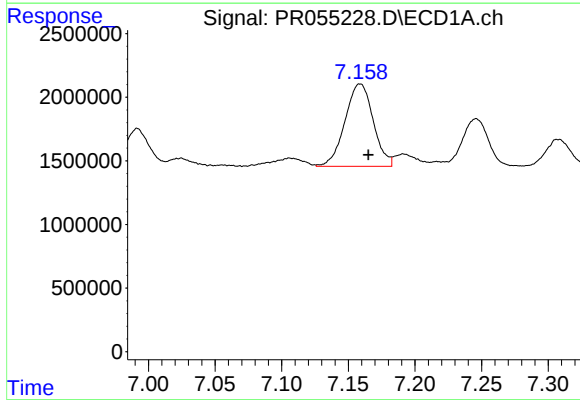
R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 1318638
Conc: 13.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



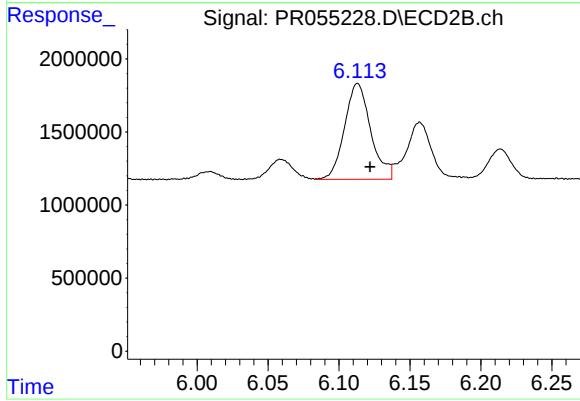
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.008 min
Response: 463442
Conc: 5.10 ng/ml



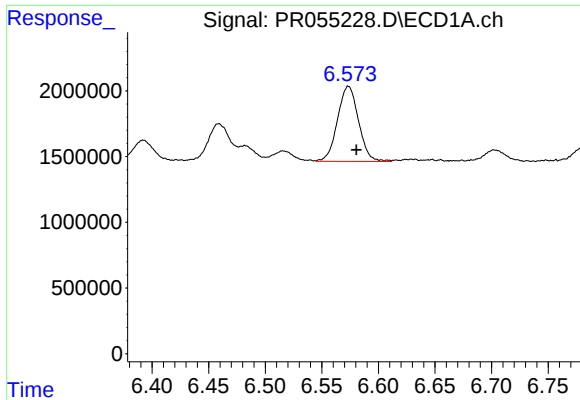
#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 9568169
Conc: 94.20 ng/ml



#30 AR-1254-5

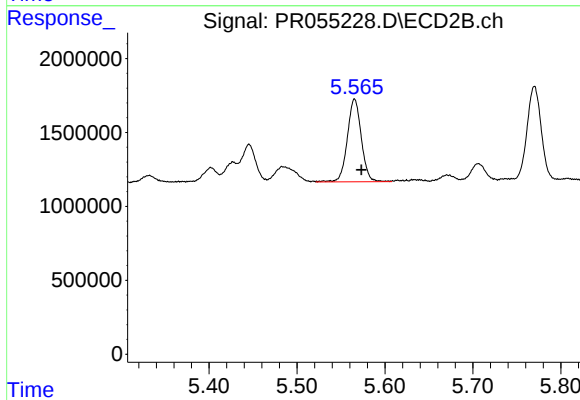
R.T.: 6.113 min
Delta R.T.: -0.009 min
Response: 8406515
Conc: 63.93 ng/ml



#31 AR-1260-1

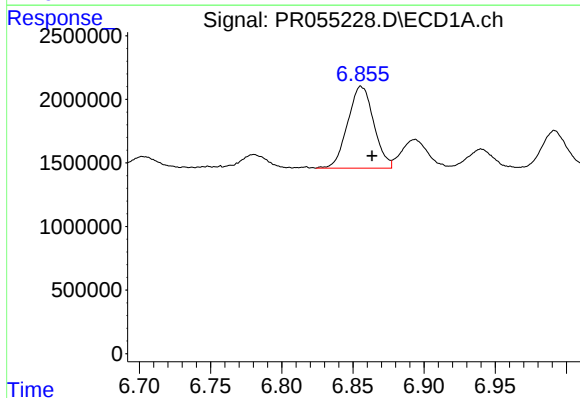
R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 7370340
Conc: 85.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



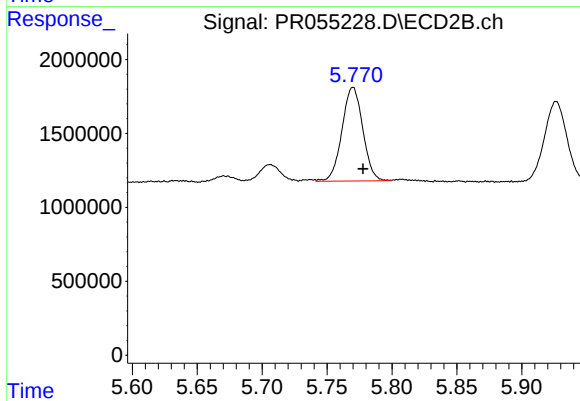
#31 AR-1260-1

R.T.: 5.565 min
Delta R.T.: -0.008 min
Response: 6172915
Conc: 73.98 ng/ml



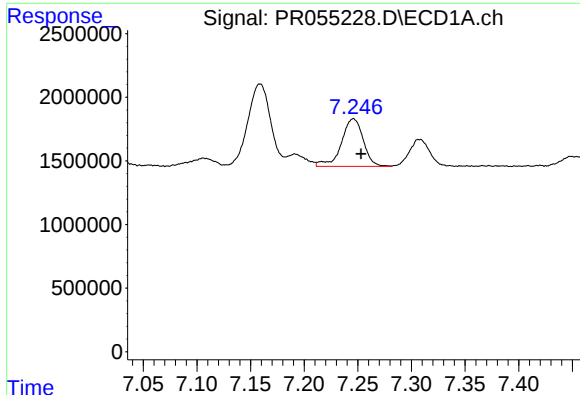
#32 AR-1260-2

R.T.: 6.856 min
Delta R.T.: -0.008 min
Response: 8202942
Conc: 84.08 ng/ml



#32 AR-1260-2

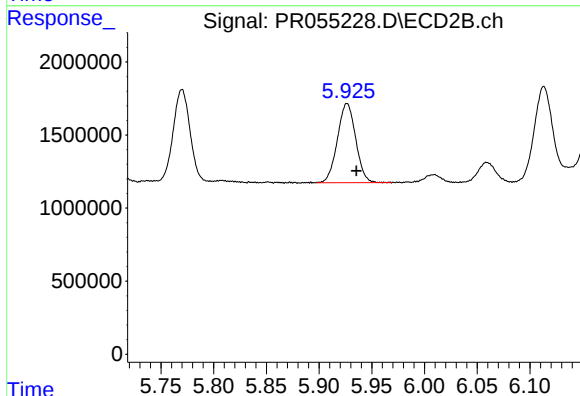
R.T.: 5.770 min
Delta R.T.: -0.008 min
Response: 7073343
Conc: 71.23 ng/ml



#33 AR-1260-3

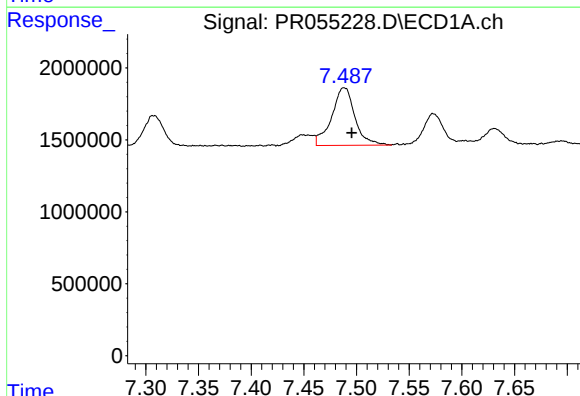
R.T.: 7.246 min
Delta R.T.: -0.007 min
Response: 5312590
Conc: 72.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



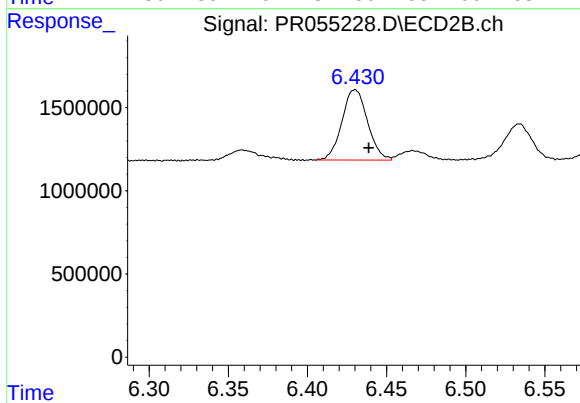
#33 AR-1260-3

R.T.: 5.926 min
Delta R.T.: -0.009 min
Response: 6546053
Conc: 69.29 ng/ml



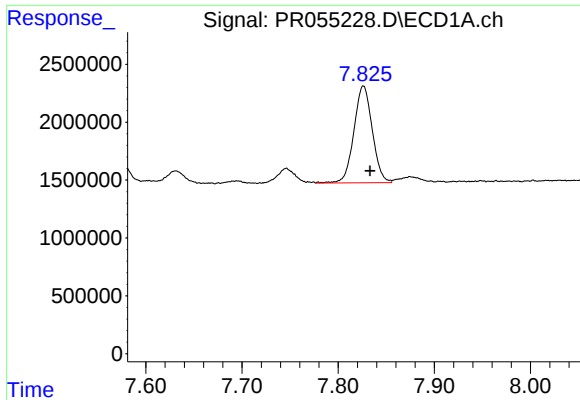
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: -0.007 min
Response: 6163145
Conc: 72.27 ng/ml



#34 AR-1260-4

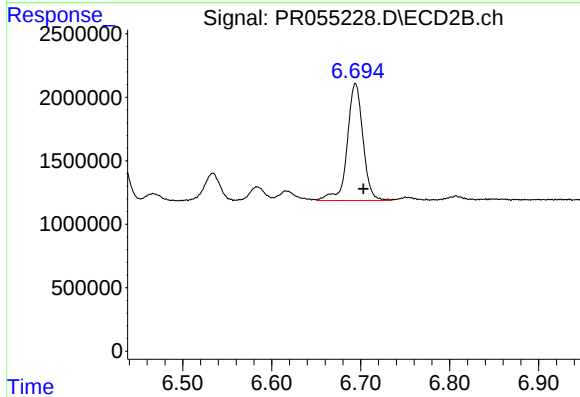
R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 4766070
Conc: 59.22 ng/ml



#35 AR-1260-5

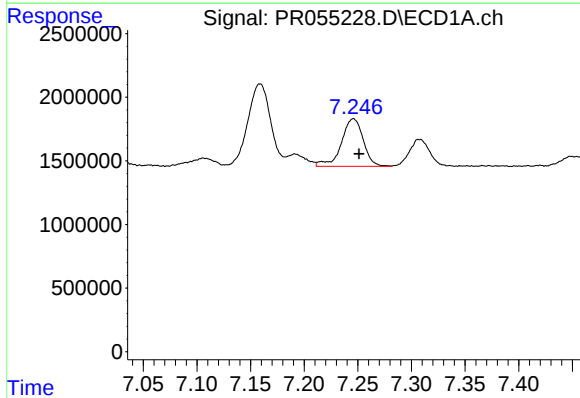
R.T.: 7.826 min
Delta R.T.: -0.007 min
Response: 11063959
Conc: 70.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



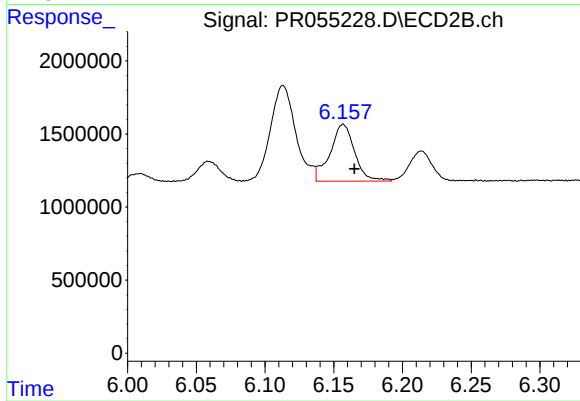
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.009 min
Response: 11309910
Conc: 59.49 ng/ml



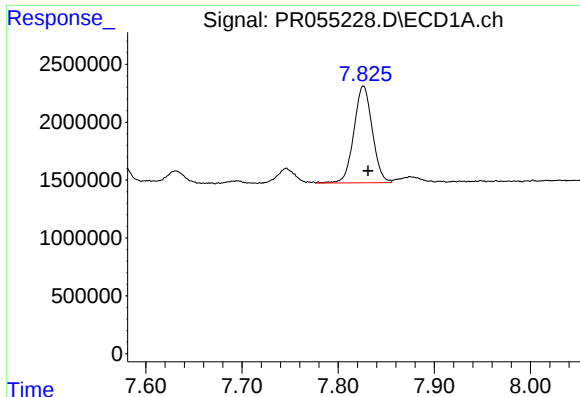
#36 AR-1262-1

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 5312590
Conc: 44.03 ng/ml



#36 AR-1262-1

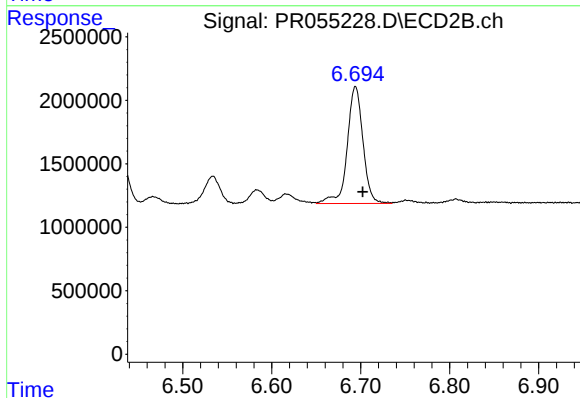
R.T.: 6.157 min
Delta R.T.: -0.008 min
Response: 4853558
Conc: 35.38 ng/ml



#37 AR-1262-2

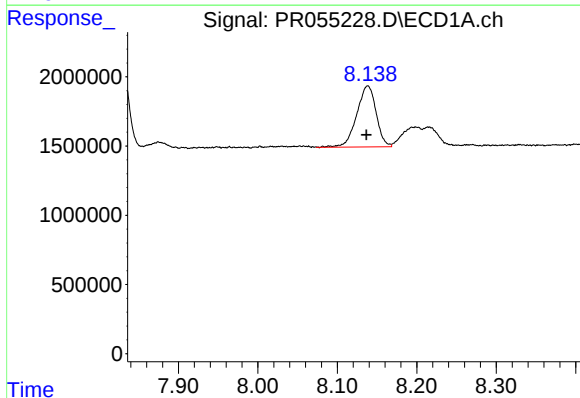
R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 11063959
Conc: 54.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



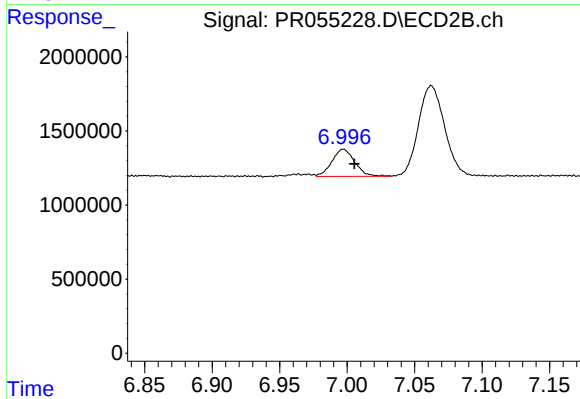
#37 AR-1262-2

R.T.: 6.694 min
Delta R.T.: -0.008 min
Response: 11309910
Conc: 45.51 ng/ml



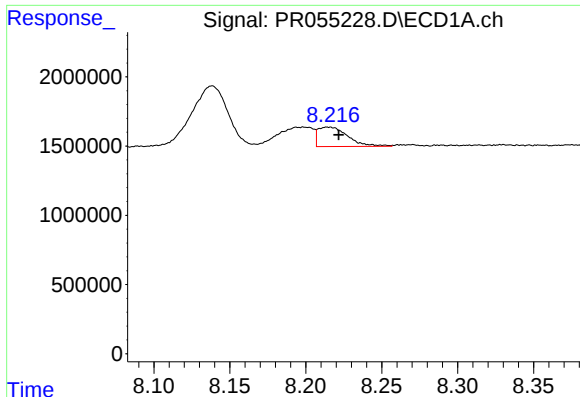
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: 0.001 min
Response: 7509934
Conc: 52.84 ng/ml



#38 AR-1262-3

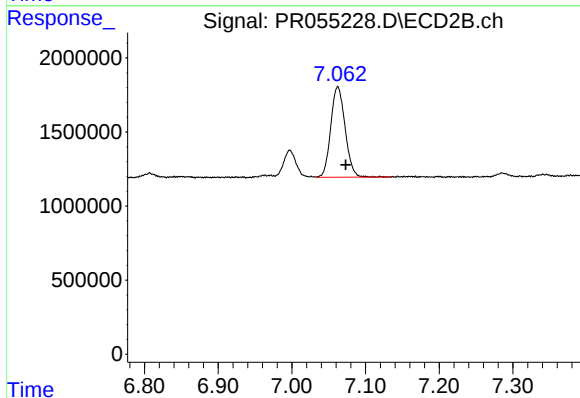
R.T.: 6.997 min
Delta R.T.: -0.008 min
Response: 2172899
Conc: 22.21 ng/ml



#39 AR-1262-4

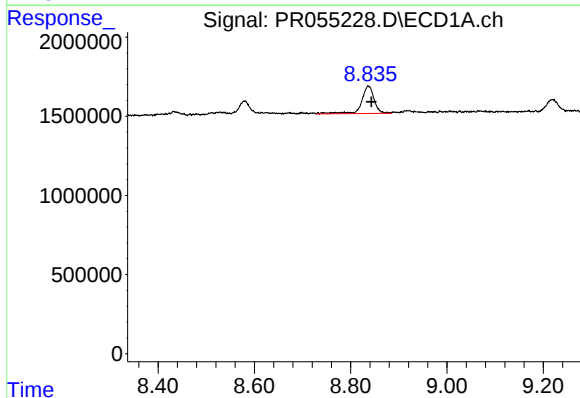
R.T.: 8.215 min
Delta R.T.: -0.007 min
Response: 1922965
Conc: 17.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



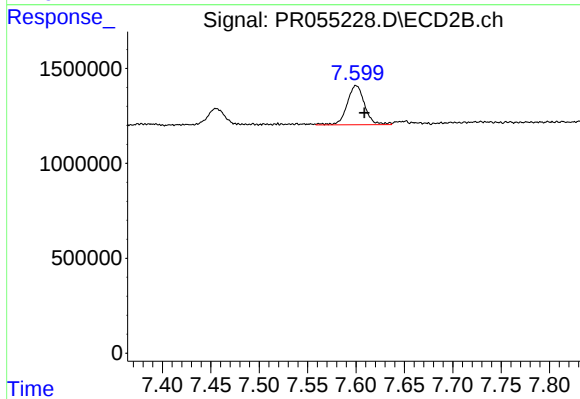
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: -0.011 min
Response: 8287940
Conc: 45.02 ng/ml



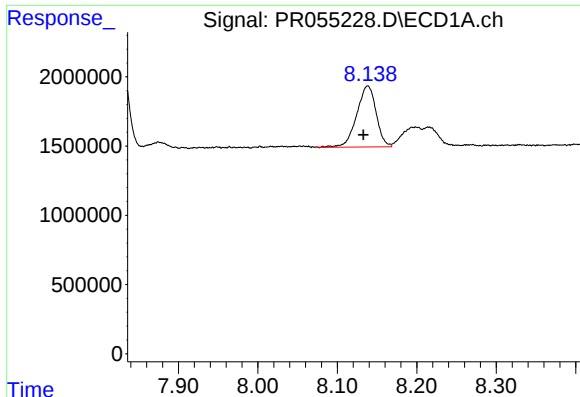
#40 AR-1262-5

R.T.: 8.837 min
Delta R.T.: -0.007 min
Response: 3159688
Conc: 41.27 ng/ml



#40 AR-1262-5

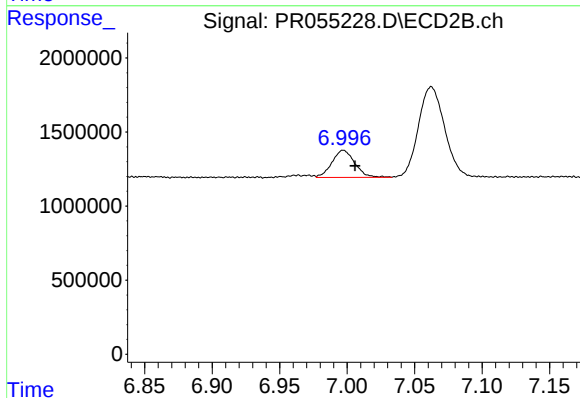
R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 2608258
Conc: 30.19 ng/ml



#41 AR-1268-1

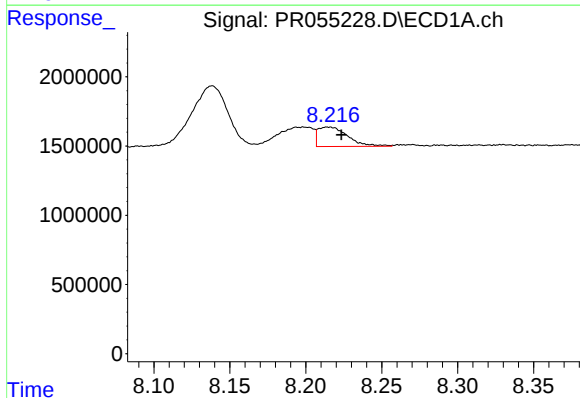
R.T.: 8.138 min
Delta R.T.: 0.006 min
Response: 7509934
Conc: 26.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



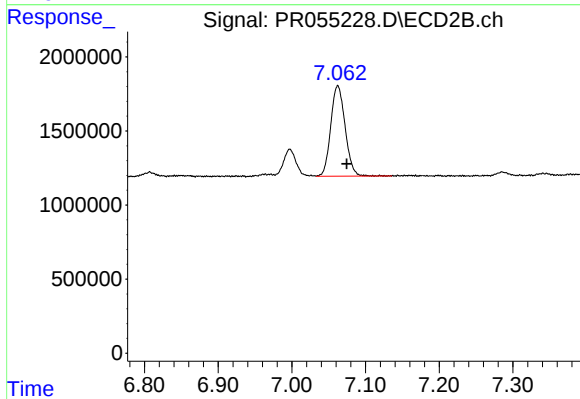
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.009 min
Response: 2172899
Conc: 6.61 ng/ml



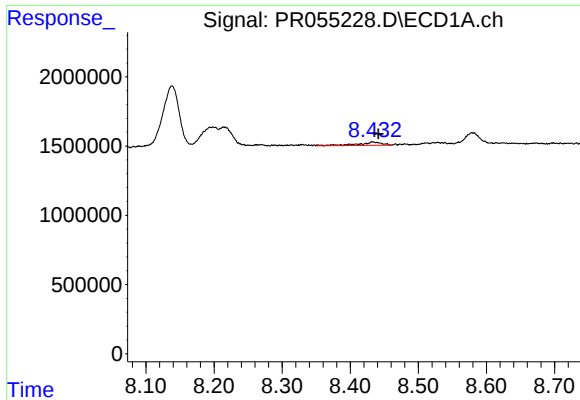
#42 AR-1268-2

R.T.: 8.215 min
Delta R.T.: -0.009 min
Response: 1922965
Conc: 7.55 ng/ml



#42 AR-1268-2

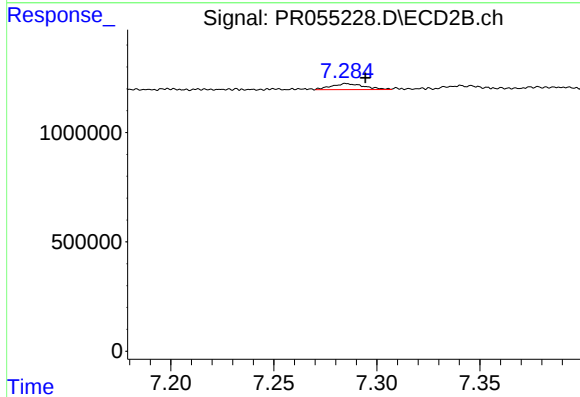
R.T.: 7.062 min
Delta R.T.: -0.012 min
Response: 8287940
Conc: 27.61 ng/ml



#43 AR-1268-3

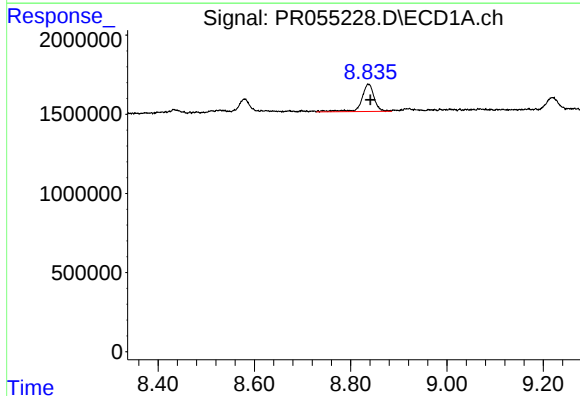
R.T.: 8.433 min
Delta R.T.: -0.009 min
Response: 575987
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



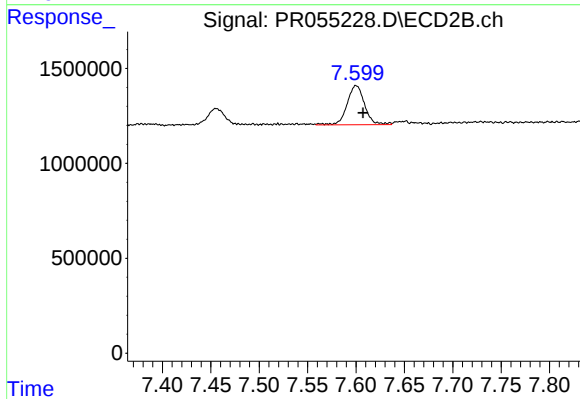
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.009 min
Response: 308468
Conc: 1.22 ng/ml



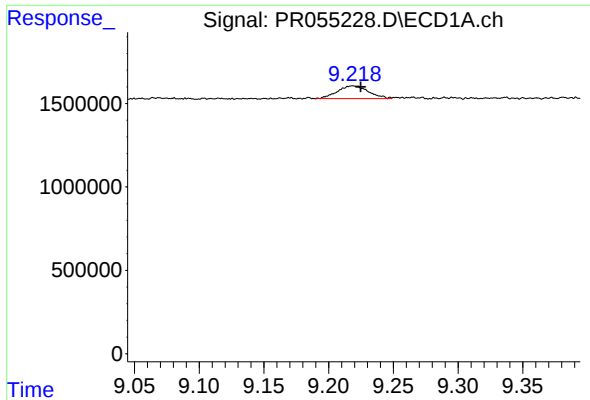
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: -0.005 min
Response: 3159688
Conc: 31.84 ng/ml



#44 AR-1268-4

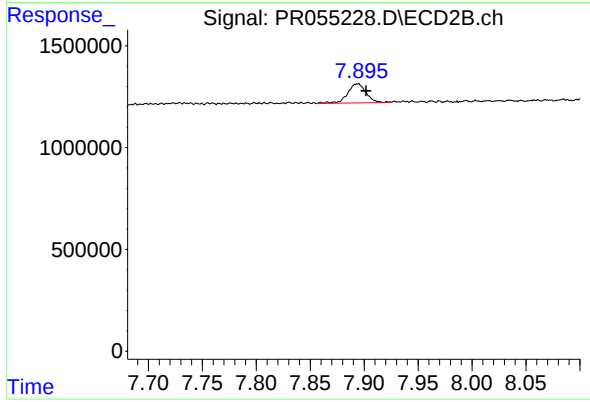
R.T.: 7.600 min
Delta R.T.: -0.007 min
Response: 2608258
Conc: 23.43 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.006 min
Response: 1266135
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 1136040
Conc: 1.43 ng/ml