

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 15:48
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 08:11:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 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...	3.567	2.813	38521907	25190299	19.665	20.948
2)	SA Decachlor...	9.382	7.960	67948401	53073593	41.710	39.557
Target Compounds							
3)	L1 AR-1016-1	4.786	3.897	15236042	10436530	237.067	232.286
4)	L1 AR-1016-2	4.809	3.914	18205704	11101408	199.870	167.602
5)	L1 AR-1016-3	4.872	4.087	9092931	7790773	161.126	219.636 #
6)	L1 AR-1016-4	4.975	4.138	10301350	17055367	222.729	540.940 #
7)	L1 AR-1016-5	5.286	4.349	25166425	19818235	531.815	525.280
9)	L2 AR-1221-2	3.882	0.000	714583	0	42.366	N.D. #
10)	L2 AR-1221-3	3.961	3.188	1509775	1008814	27.548	27.298
11)	L3 AR-1232-1	3.961	3.188	1509775	1008814	32.970	33.714
12)	L3 AR-1232-2	4.505	3.914	7836106	11101408	346.493	384.447
13)	L3 AR-1232-3	4.809	4.087	18205704	7790773	450.551	512.254
14)	L3 AR-1232-4	4.975	4.178	10301350	16546818	501.997	1180.888 #
15)	L3 AR-1232-5	5.073	4.349	21168422	19818235	1352.822	1248.888
16)	L4 AR-1242-1	4.786	3.897	15236042	10436530	285.256	286.739
17)	L4 AR-1242-2	4.809	3.914	18205704	11101408	243.494	207.677
18)	L4 AR-1242-3	4.872	4.087	9092931	7790773	193.426	270.750 #
19)	L4 AR-1242-4	4.975	4.178	10301350	16546818	266.697	574.750 #
20)	L4 AR-1242-5	5.756	4.711	30169756	27297478	709.760	757.289
21)	L5 AR-1248-1	4.786	3.897	15236042	10436530	380.852	384.767
22)	L5 AR-1248-2	5.073	4.138	21168422	17055367	381.639	396.541
23)	L5 AR-1248-3	5.286	4.178	25166425	16546818	386.831	394.877
24)	L5 AR-1248-4	5.717	4.349	28717444	19818235	389.948	390.285
25)	L5 AR-1248-5	5.756	4.752	30169756	19168463	417.951	388.686
26)	L6 AR-1254-1	5.684	4.711	23278630	27297478	325.840	363.886
27)	L6 AR-1254-2	5.923	4.867	29218878	8161668	259.385	124.159 #
28)	L6 AR-1254-3	6.313	5.278	16184235	12877393	137.848	124.894
29)	L6 AR-1254-4	6.622	5.522	11066850	8225897	121.934	124.961
30)	L6 AR-1254-5	7.075	5.958	2859651	2440385	29.498	25.932
31)	L7 AR-1260-1	6.486	5.422	998664	6439453	11.828	90.607 #
32)	L7 AR-1260-2	6.765	5.621	2080024	721525	21.179	8.849 #
33)	L7 AR-1260-3	7.140	5.768	552243	1432024	7.380	18.230 #
34)	L7 AR-1260-4	7.389	6.306	1736961	795615	19.560	11.827 #
35)	L7 AR-1260-5	7.735	6.536	870768	324804	5.090	2.130 #
36)	L8 AR-1262-1	7.140	5.958	552243	2440385	4.831	47.126 #
37)	L8 AR-1262-2	7.735	6.536	870768	324804	4.236	1.820 #
38)	L8 AR-1262-3	8.053	0.000	1017645	0	10.762	N.D. #
39)	L8 AR-1262-4	8.104	0.000	248769	0	4.465	N.D. #
40)	L8 AR-1262-5	8.777f	0.000	1087801	0	14.108	N.D. #
41)	L9 AR-1268-1	8.053	0.000	1017645	0	4.170	N.D. #
42)	L9 AR-1268-2	8.104	0.000	248769	0	1.110	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 15:48
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 08:11:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 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	
43)	L9 AR-1268-3	8.378f	0.000	852005	0	4.507	N.D.	#
44)	L9 AR-1268-4	8.777f	0.000	1087801	0	13.081	N.D.	#
45)	L9 AR-1268-5	9.087	0.000	402600	0	0.648	N.D.	#

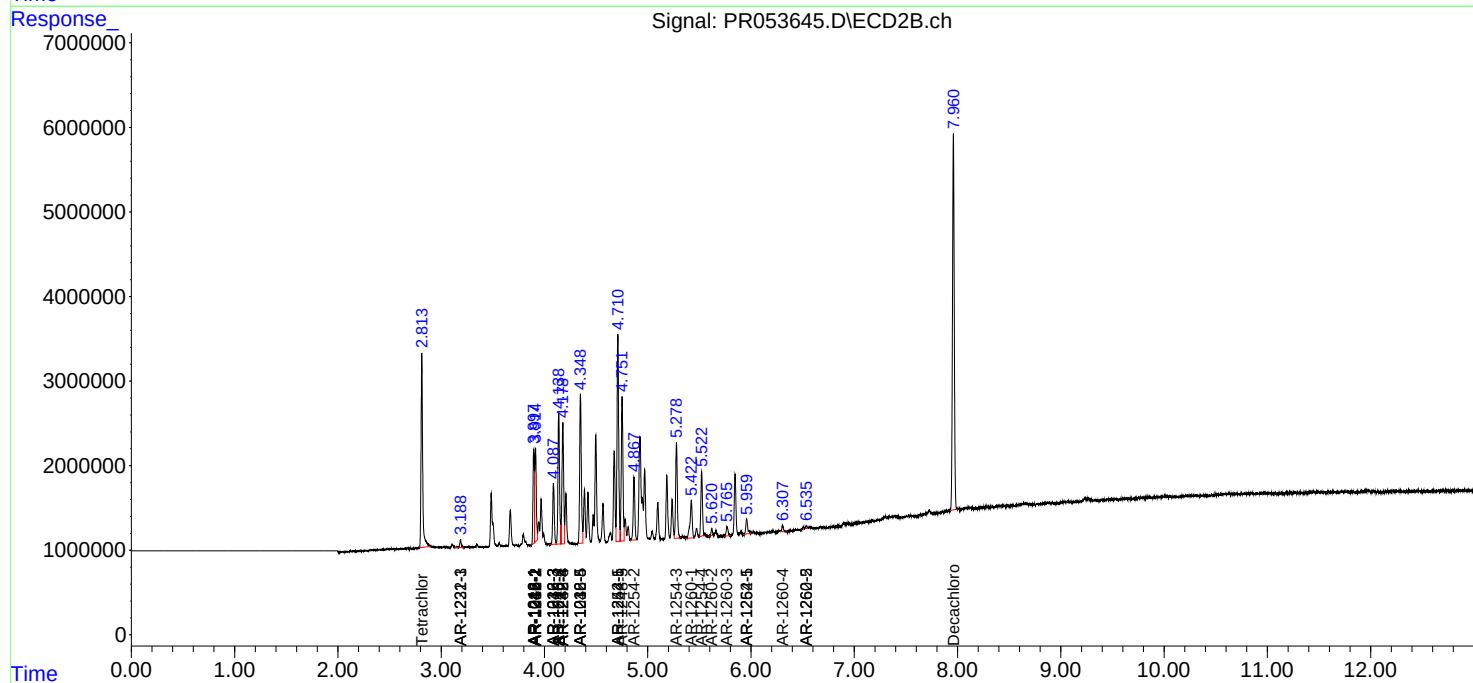
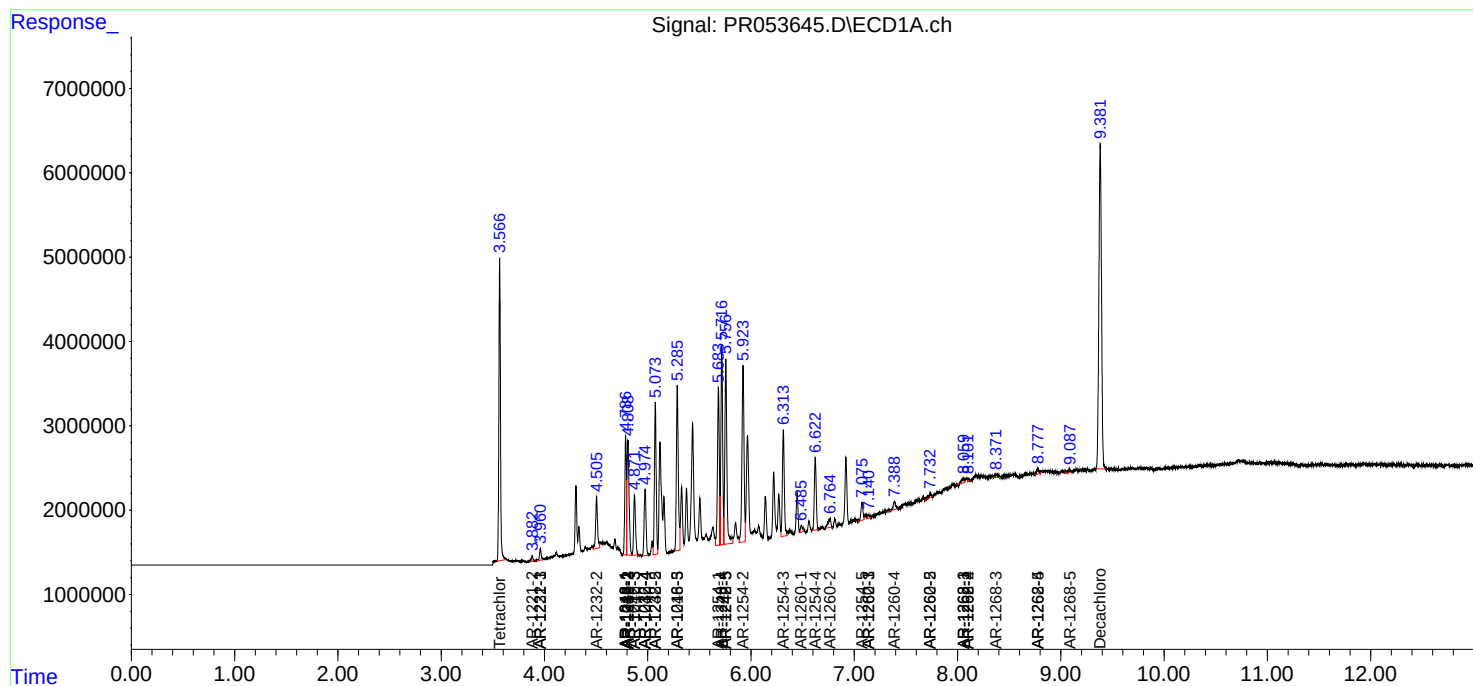
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

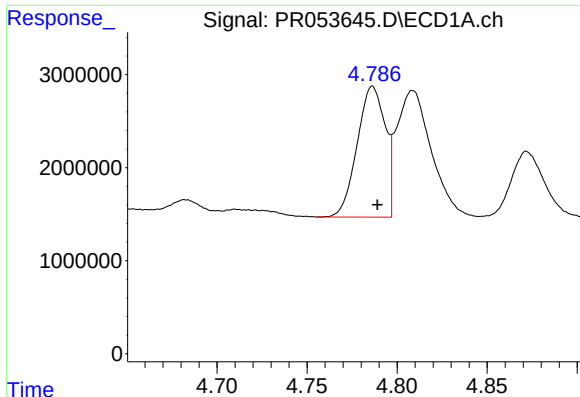
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 15:48
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 08:11:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 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

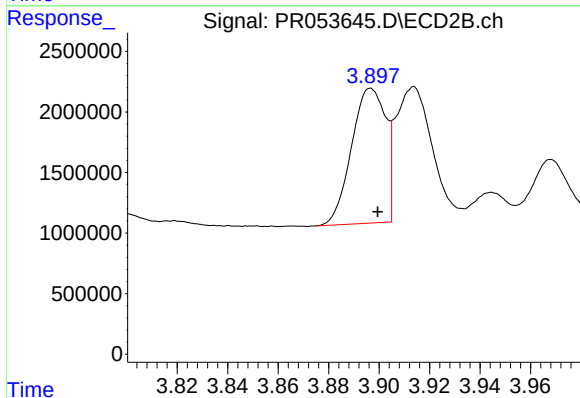




#3 AR-1016-1

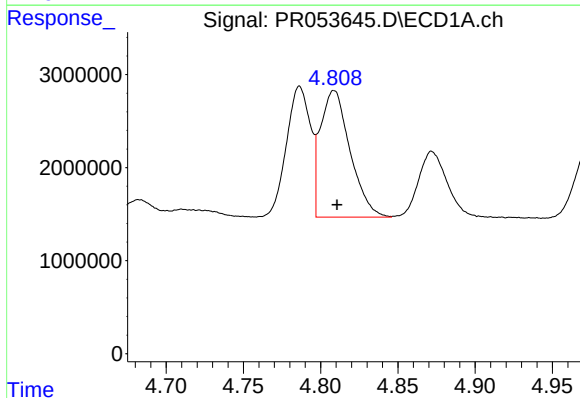
R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 15236042
Conc: 237.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



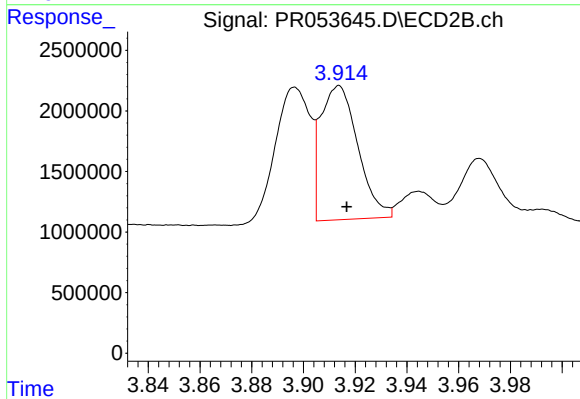
#3 AR-1016-1

R.T.: 3.897 min
Delta R.T.: -0.003 min
Response: 10436530
Conc: 232.29 ng/ml



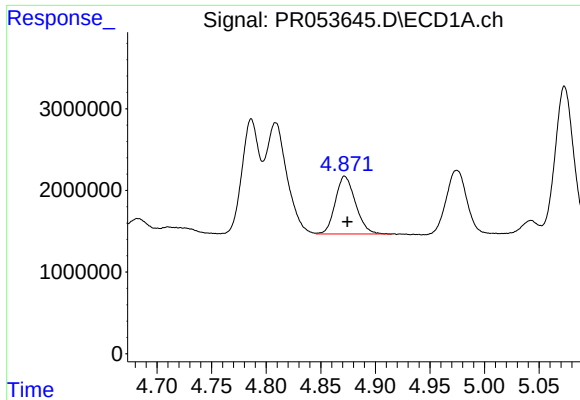
#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 18205704
Conc: 199.87 ng/ml



#4 AR-1016-2

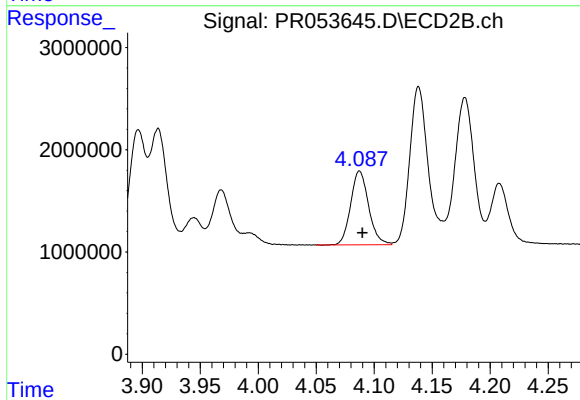
R.T.: 3.914 min
Delta R.T.: -0.003 min
Response: 11101408
Conc: 167.60 ng/ml



#5 AR-1016-3

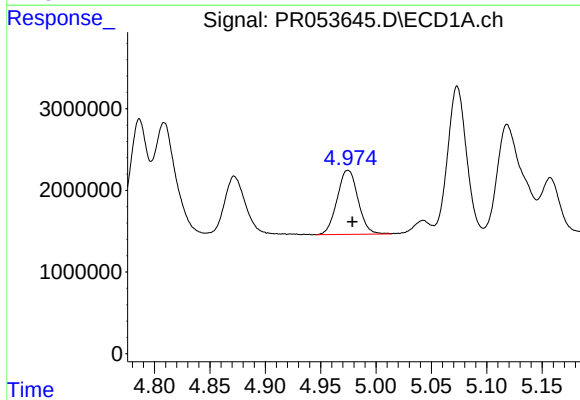
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 9092931
Conc: 161.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



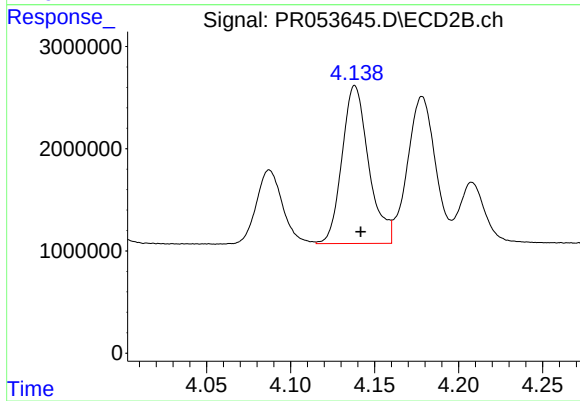
#5 AR-1016-3

R.T.: 4.087 min
Delta R.T.: -0.002 min
Response: 7790773
Conc: 219.64 ng/ml



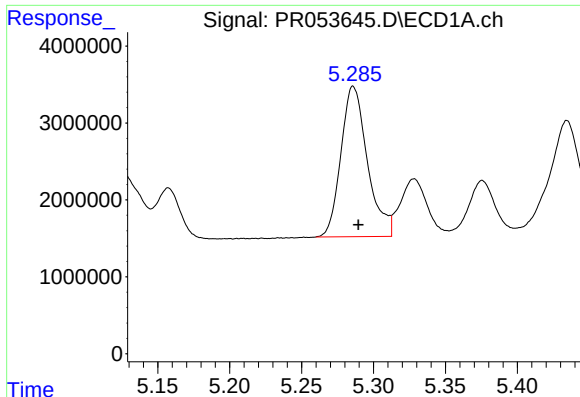
#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 10301350
Conc: 222.73 ng/ml



#6 AR-1016-4

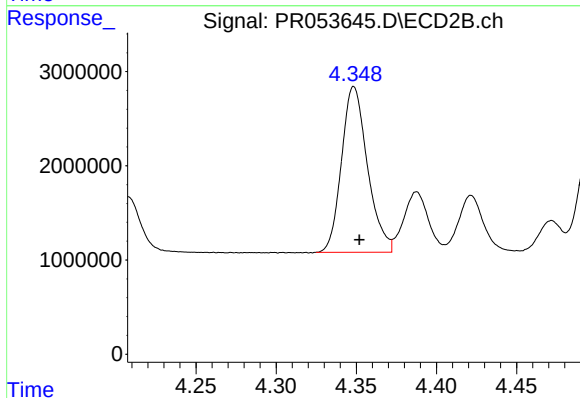
R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 17055367
Conc: 540.94 ng/ml



#7 AR-1016-5

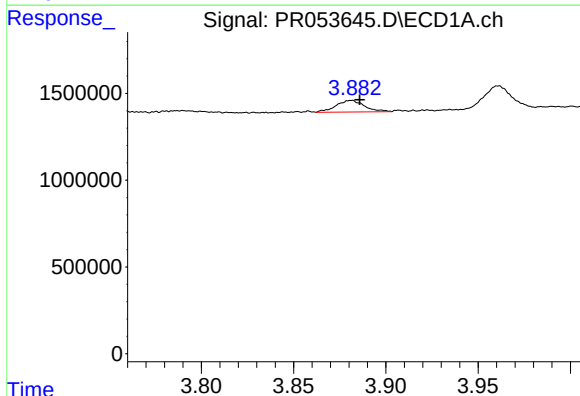
R.T.: 5.286 min
Delta R.T.: -0.004 min
Response: 25166425
Conc: 531.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



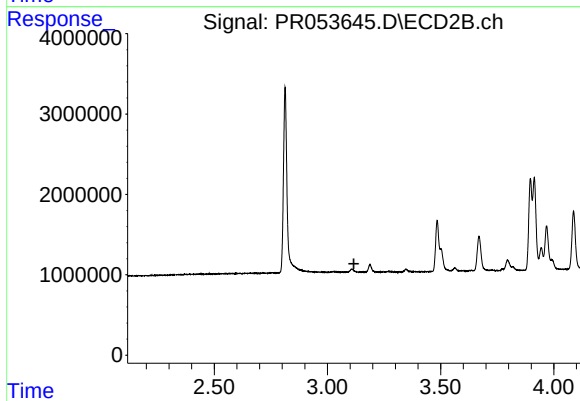
#7 AR-1016-5

R.T.: 4.349 min
Delta R.T.: -0.003 min
Response: 19818235
Conc: 525.28 ng/ml



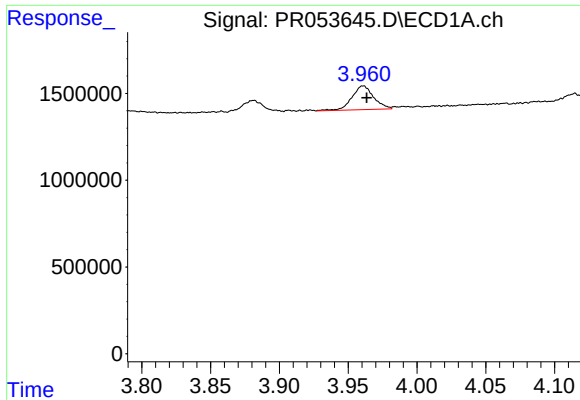
#9 AR-1221-2

R.T.: 3.882 min
Delta R.T.: -0.004 min
Response: 714583
Conc: 42.37 ng/ml



#9 AR-1221-2

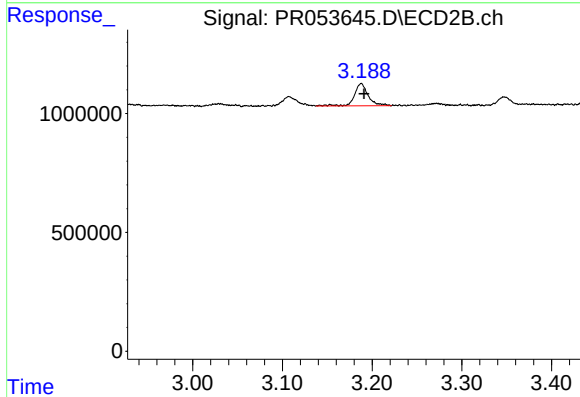
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

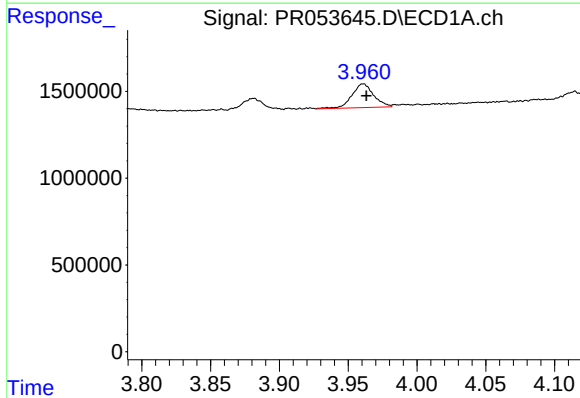
R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 1509775
Conc: 27.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



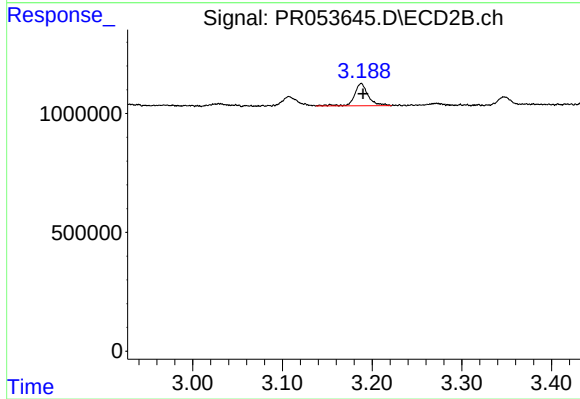
#10 AR-1221-3

R.T.: 3.188 min
Delta R.T.: -0.003 min
Response: 1008814
Conc: 27.30 ng/ml



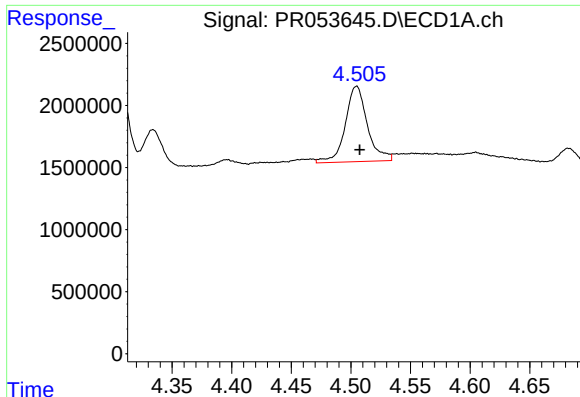
#11 AR-1232-1

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 1509775
Conc: 32.97 ng/ml



#11 AR-1232-1

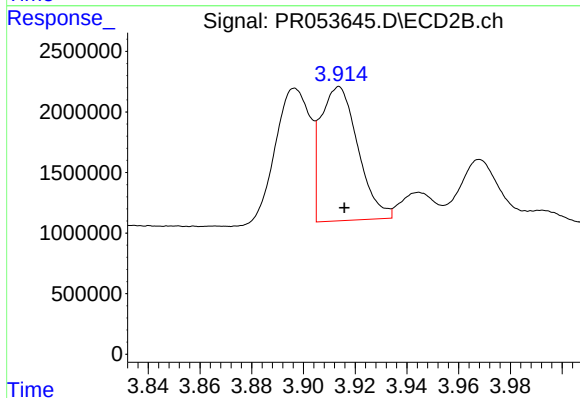
R.T.: 3.188 min
Delta R.T.: -0.002 min
Response: 1008814
Conc: 33.71 ng/ml



#12 AR-1232-2

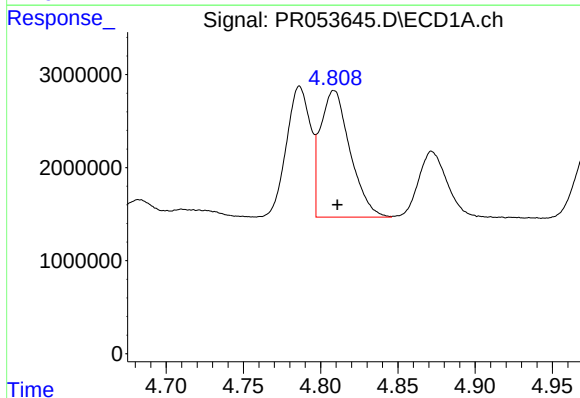
R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 7836106
Conc: 346.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



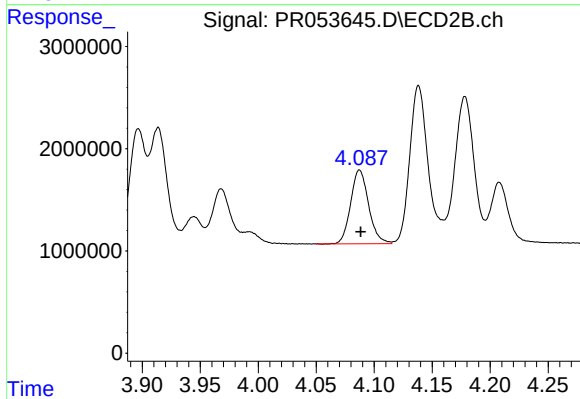
#12 AR-1232-2

R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 11101408
Conc: 384.45 ng/ml



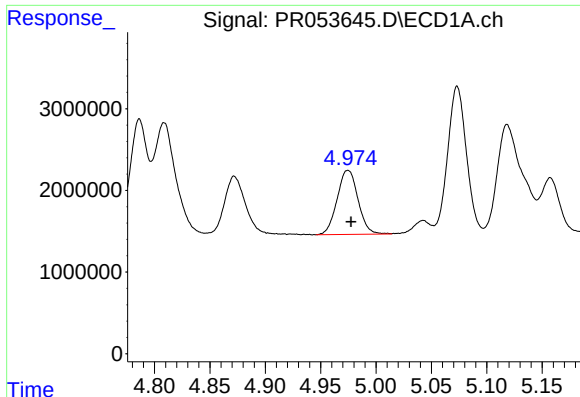
#13 AR-1232-3

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 18205704
Conc: 450.55 ng/ml



#13 AR-1232-3

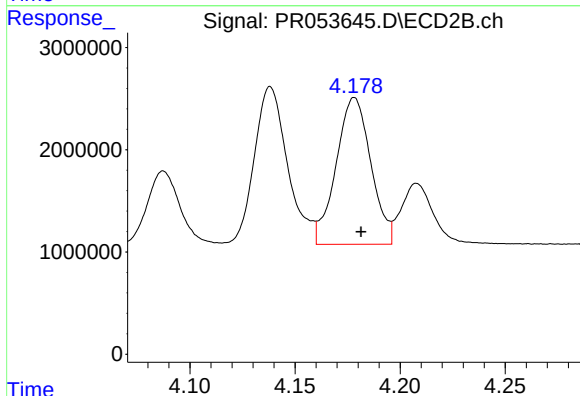
R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 7790773
Conc: 512.25 ng/ml



#14 AR-1232-4

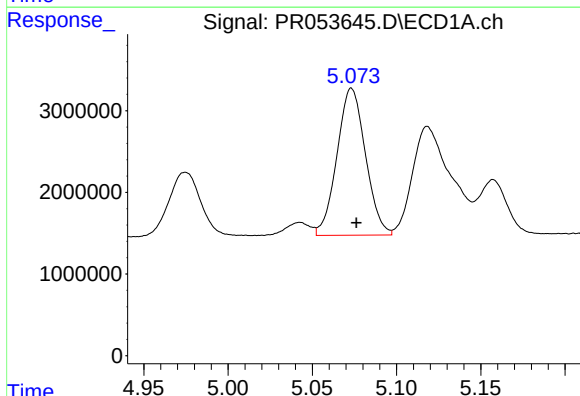
R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 10301350
Conc: 502.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



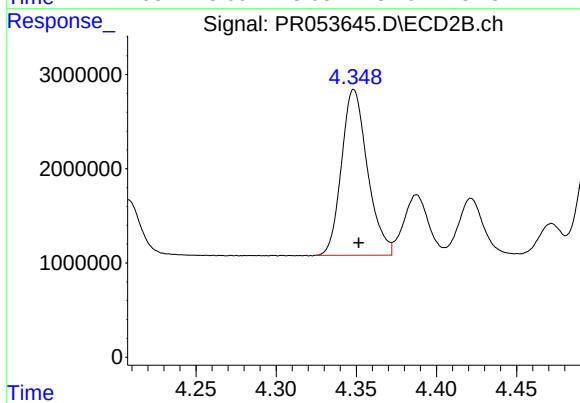
#14 AR-1232-4

R.T.: 4.178 min
Delta R.T.: -0.003 min
Response: 16546818
Conc: 1180.89 ng/ml



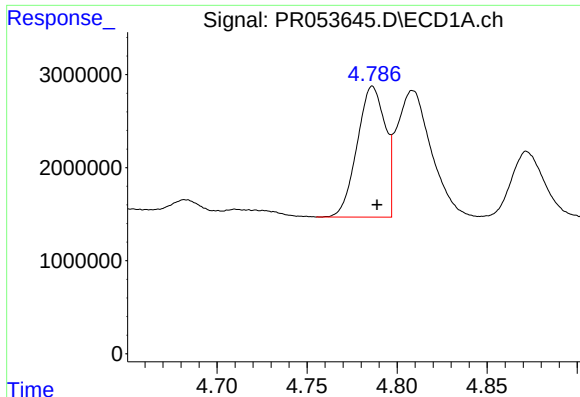
#15 AR-1232-5

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 21168422
Conc: 1352.82 ng/ml



#15 AR-1232-5

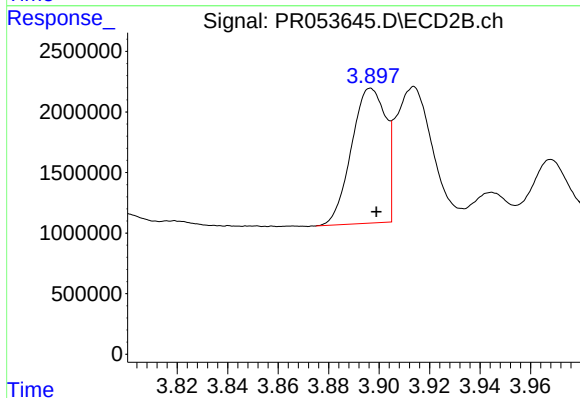
R.T.: 4.349 min
Delta R.T.: -0.003 min
Response: 19818235
Conc: 1248.89 ng/ml



#16 AR-1242-1

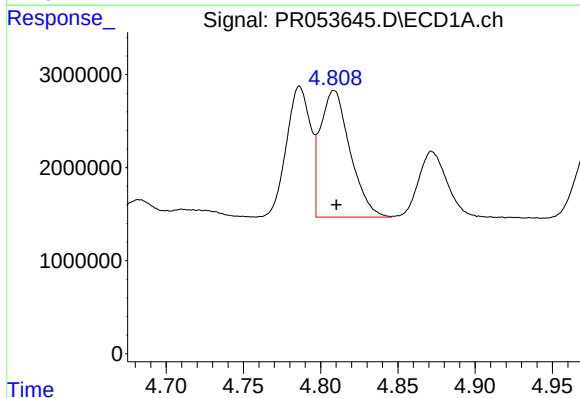
R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 15236042
Conc: 285.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



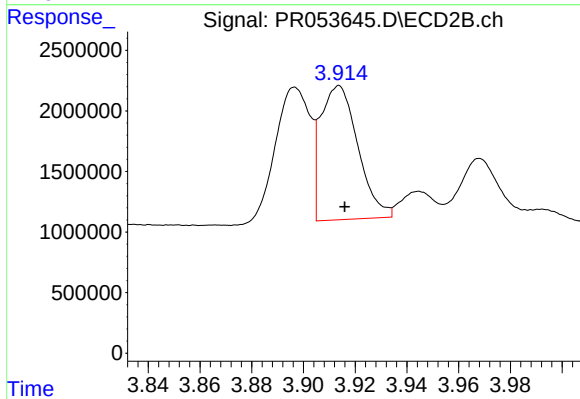
#16 AR-1242-1

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 10436530
Conc: 286.74 ng/ml



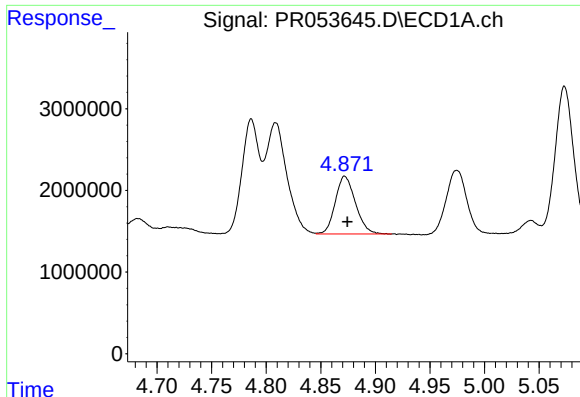
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 18205704
Conc: 243.49 ng/ml



#17 AR-1242-2

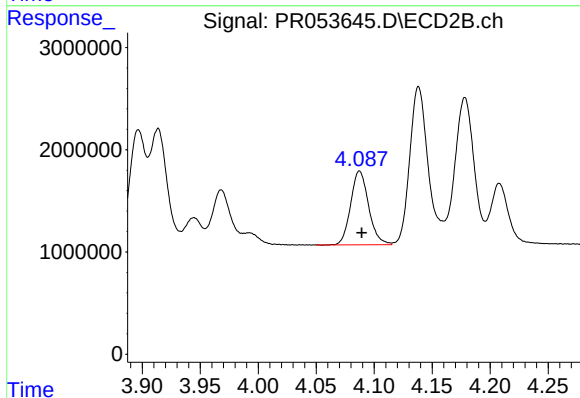
R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 11101408
Conc: 207.68 ng/ml



#18 AR-1242-3

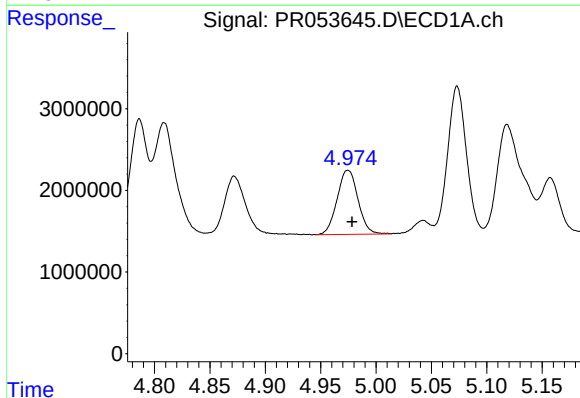
R.T.: 4.872 min
Delta R.T.: -0.002 min
Response: 9092931
Conc: 193.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



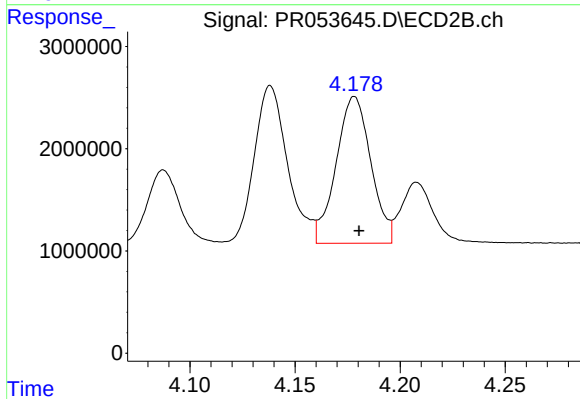
#18 AR-1242-3

R.T.: 4.087 min
Delta R.T.: -0.002 min
Response: 7790773
Conc: 270.75 ng/ml



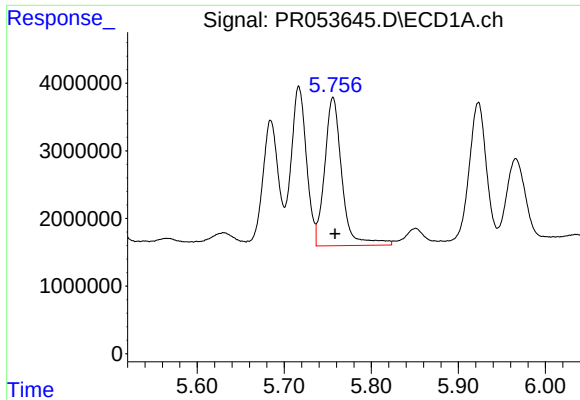
#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 10301350
Conc: 266.70 ng/ml



#19 AR-1242-4

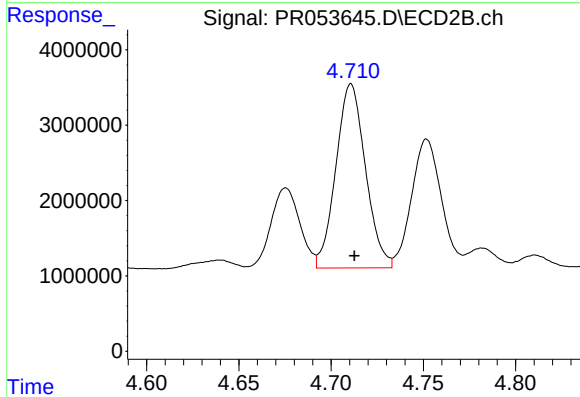
R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 16546818
Conc: 574.75 ng/ml



#20 AR-1242-5

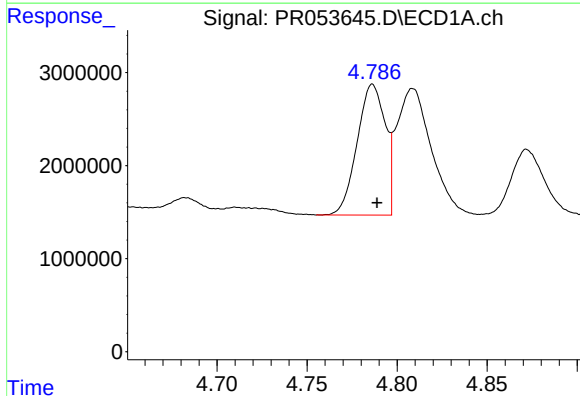
R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 30169756
Conc: 709.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



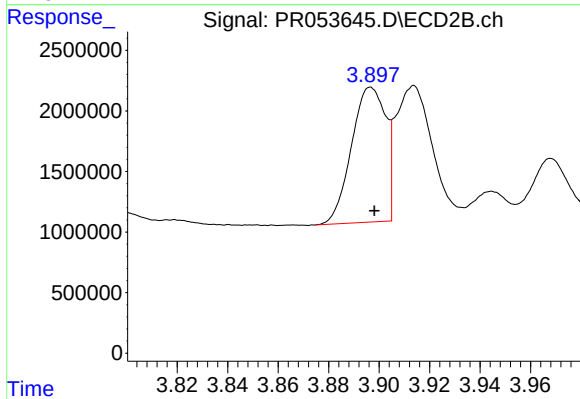
#20 AR-1242-5

R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 27297478
Conc: 757.29 ng/ml



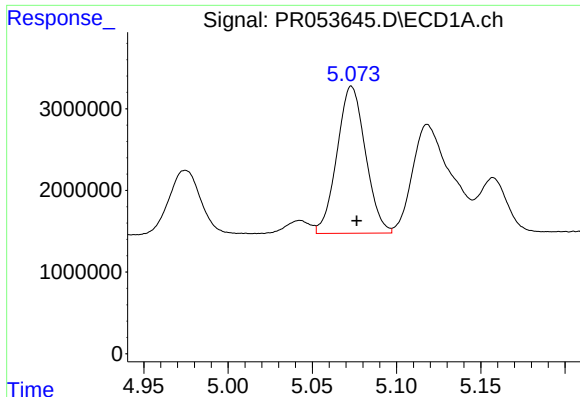
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 15236042
Conc: 380.85 ng/ml



#21 AR-1248-1

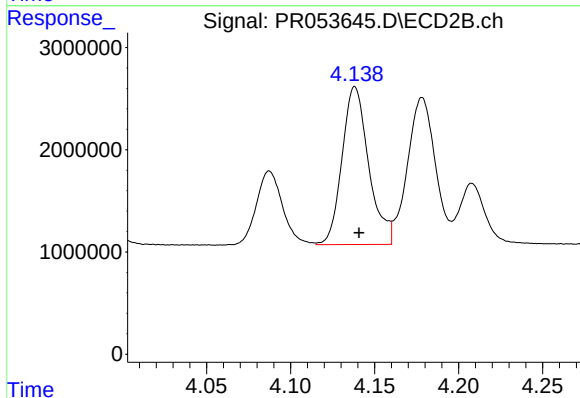
R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 10436530
Conc: 384.77 ng/ml



#22 AR-1248-2

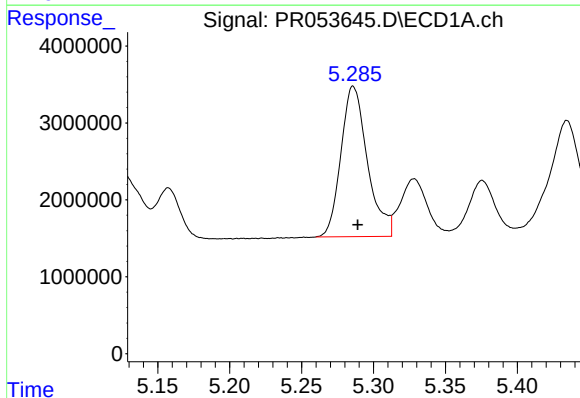
R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 21168422
Conc: 381.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



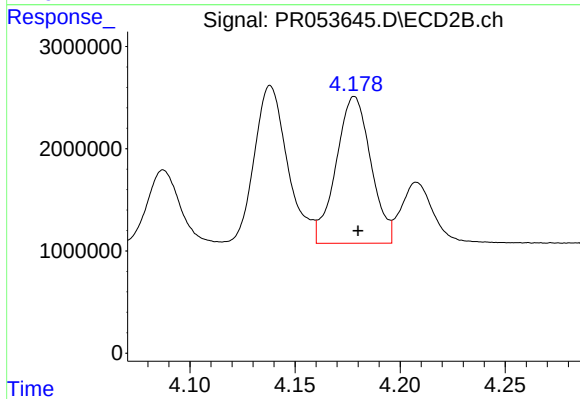
#22 AR-1248-2

R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 17055367
Conc: 396.54 ng/ml



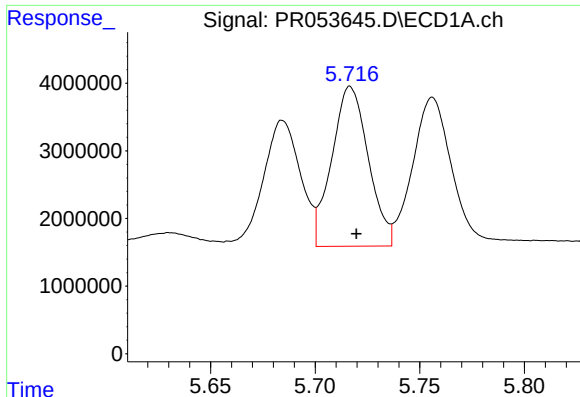
#23 AR-1248-3

R.T.: 5.286 min
Delta R.T.: -0.003 min
Response: 25166425
Conc: 386.83 ng/ml



#23 AR-1248-3

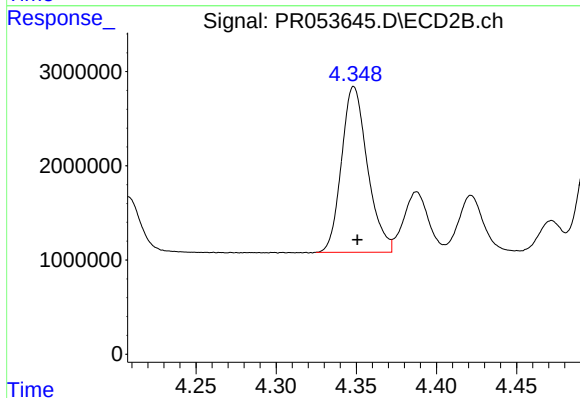
R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 16546818
Conc: 394.88 ng/ml



#24 AR-1248-4

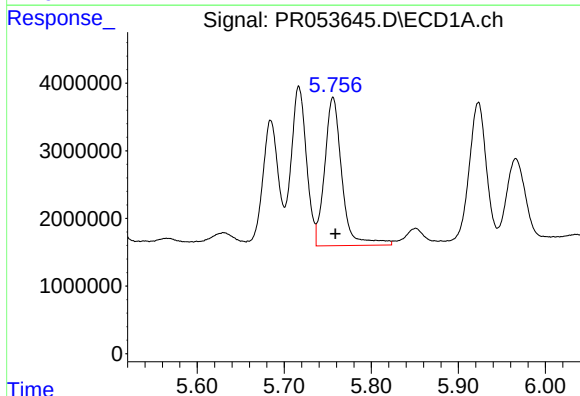
R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 28717444
Conc: 389.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



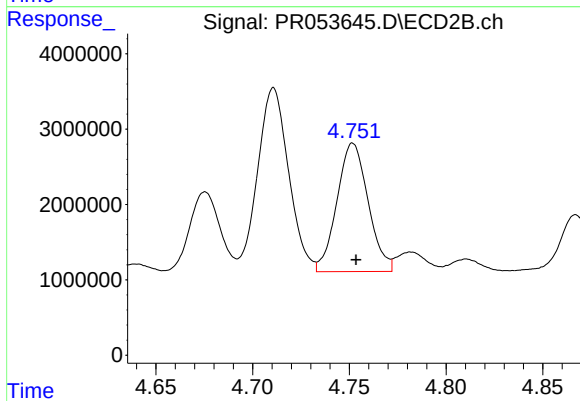
#24 AR-1248-4

R.T.: 4.349 min
Delta R.T.: -0.002 min
Response: 19818235
Conc: 390.28 ng/ml



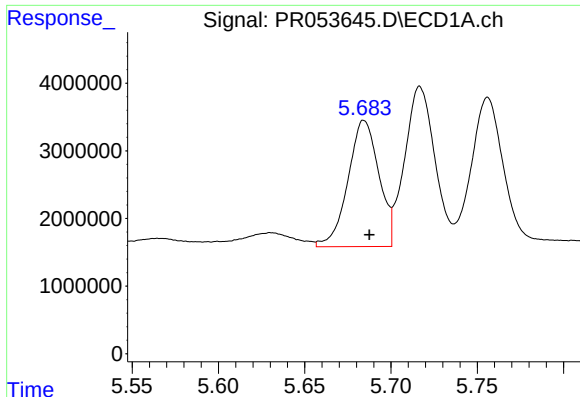
#25 AR-1248-5

R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 30169756
Conc: 417.95 ng/ml



#25 AR-1248-5

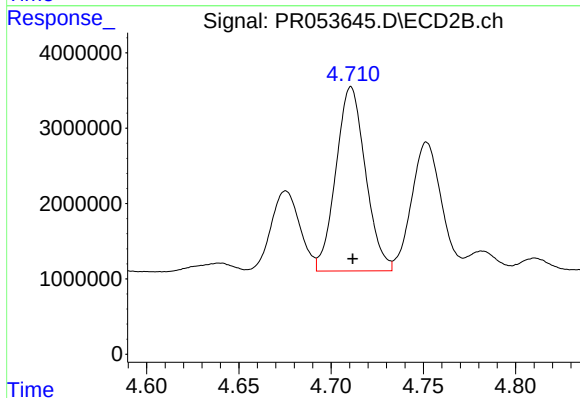
R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 19168463
Conc: 388.69 ng/ml



#26 AR-1254-1

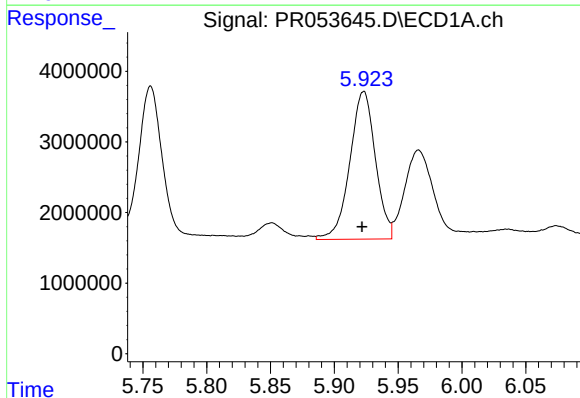
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 23278630
Conc: 325.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



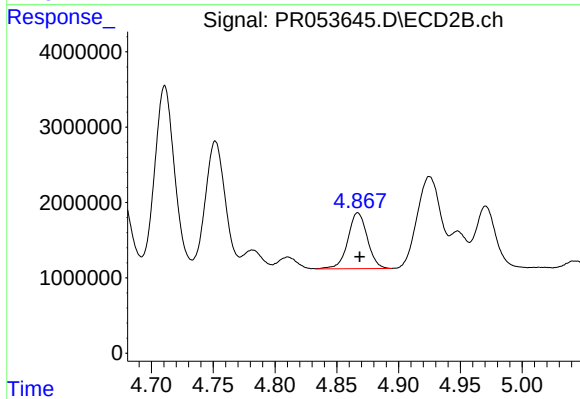
#26 AR-1254-1

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 27297478
Conc: 363.89 ng/ml



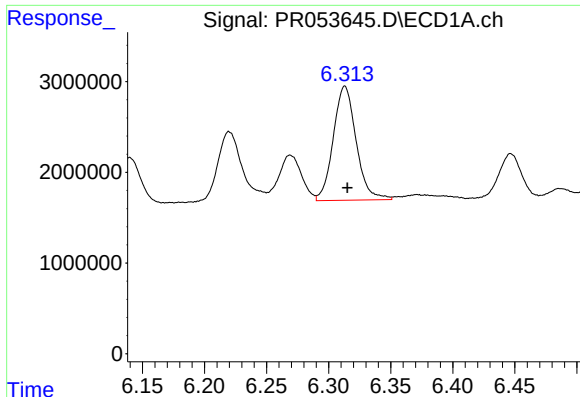
#27 AR-1254-2

R.T.: 5.923 min
Delta R.T.: 0.001 min
Response: 29218878
Conc: 259.38 ng/ml



#27 AR-1254-2

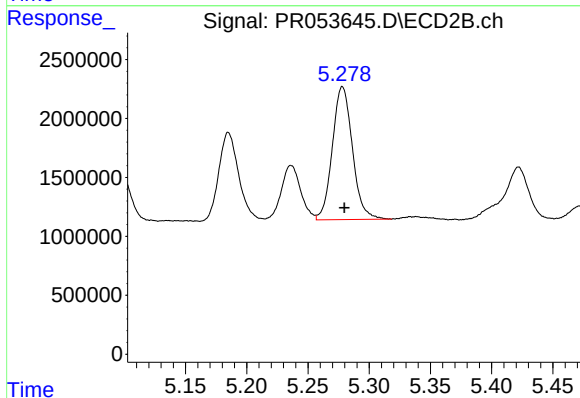
R.T.: 4.867 min
Delta R.T.: -0.001 min
Response: 8161668
Conc: 124.16 ng/ml



#28 AR-1254-3

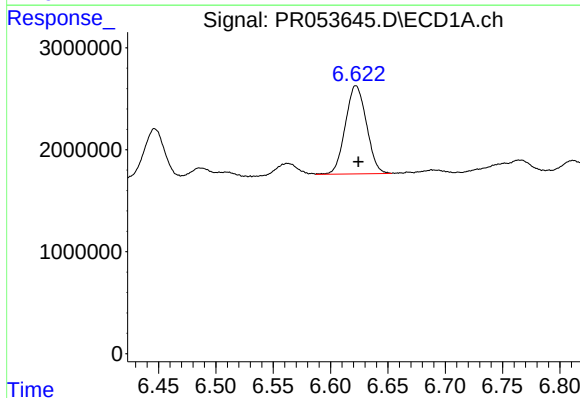
R.T.: 6.313 min
Delta R.T.: -0.002 min
Response: 16184235
Conc: 137.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



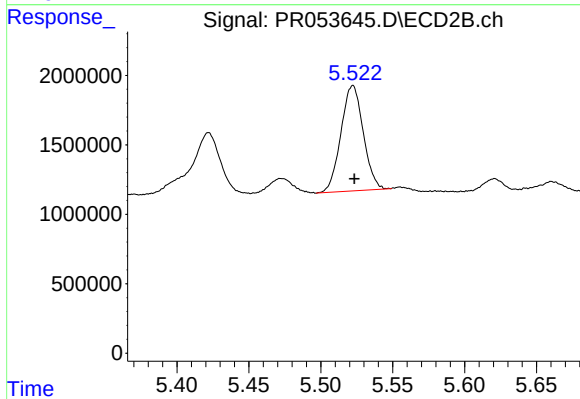
#28 AR-1254-3

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 12877393
Conc: 124.89 ng/ml



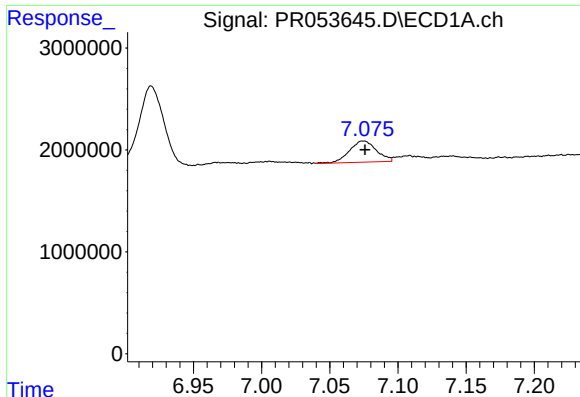
#29 AR-1254-4

R.T.: 6.622 min
Delta R.T.: -0.002 min
Response: 11066850
Conc: 121.93 ng/ml



#29 AR-1254-4

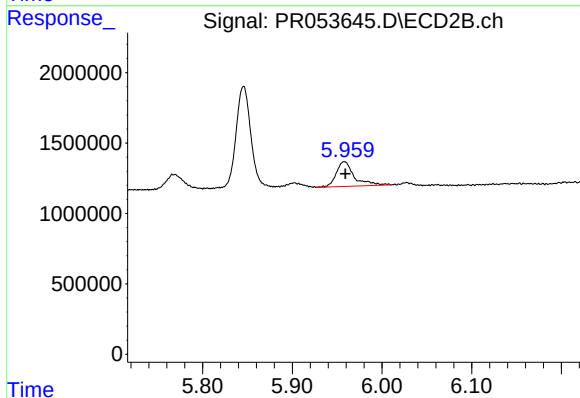
R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 8225897
Conc: 124.96 ng/ml



#30 AR-1254-5

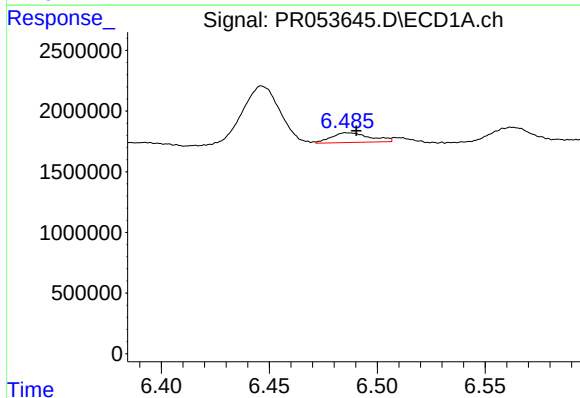
R.T.: 7.075 min
Delta R.T.: -0.001 min
Response: 2859651
Conc: 29.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



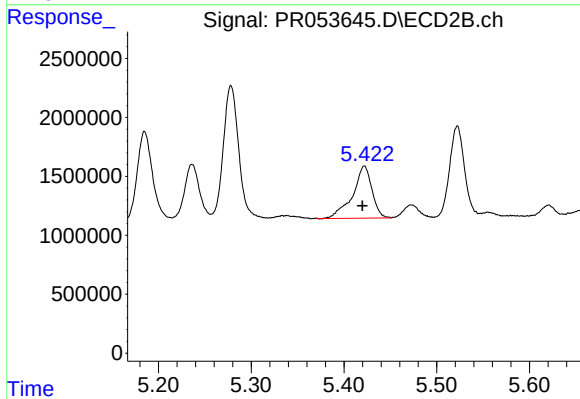
#30 AR-1254-5

R.T.: 5.958 min
Delta R.T.: -0.001 min
Response: 2440385
Conc: 25.93 ng/ml



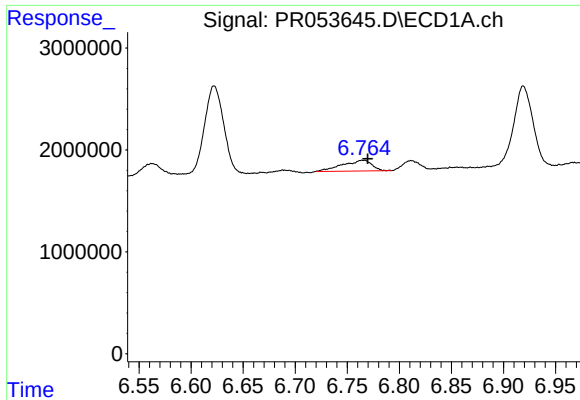
#31 AR-1260-1

R.T.: 6.486 min
Delta R.T.: -0.004 min
Response: 998664
Conc: 11.83 ng/ml



#31 AR-1260-1

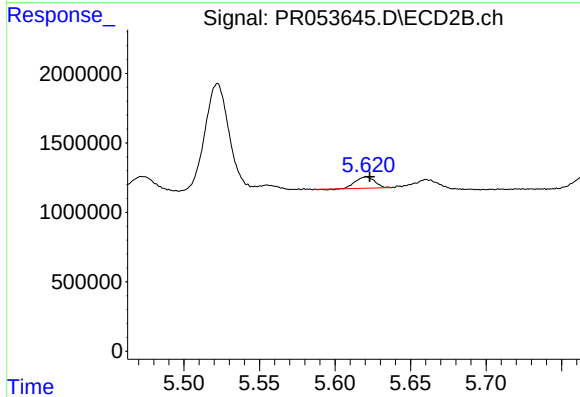
R.T.: 5.422 min
Delta R.T.: 0.002 min
Response: 6439453
Conc: 90.61 ng/ml



#32 AR-1260-2

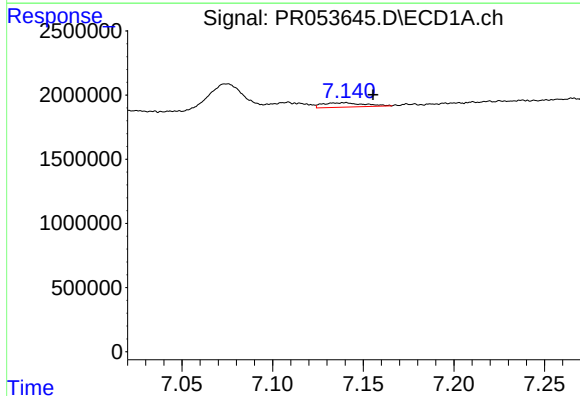
R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 2080024
Conc: 21.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



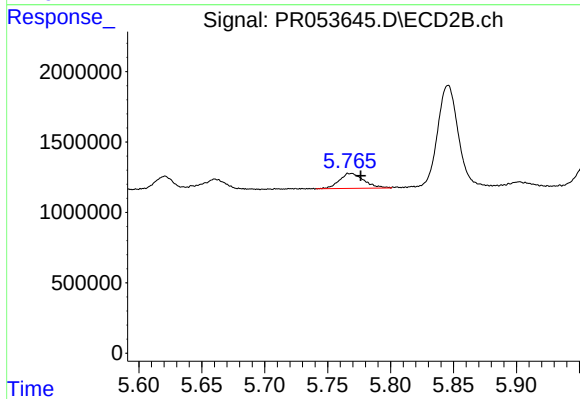
#32 AR-1260-2

R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 721525
Conc: 8.85 ng/ml



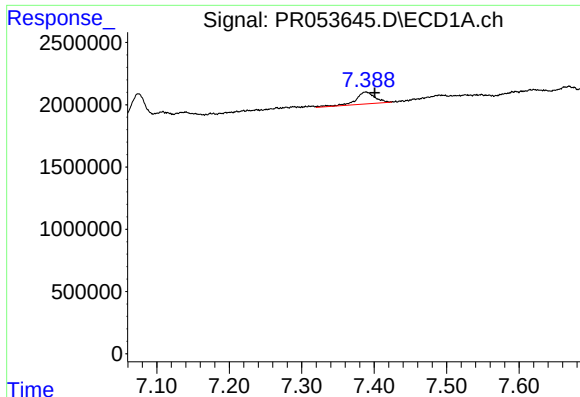
#33 AR-1260-3

R.T.: 7.140 min
Delta R.T.: -0.015 min
Response: 552243
Conc: 7.38 ng/ml



#33 AR-1260-3

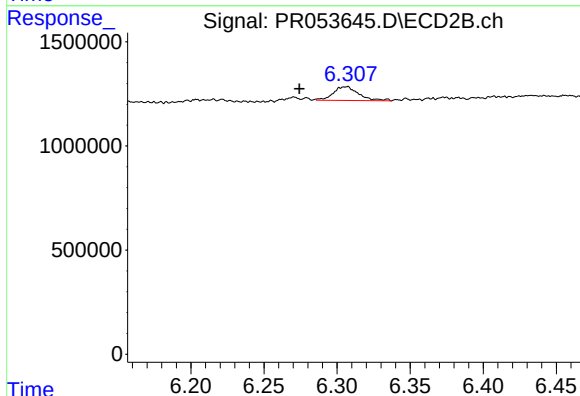
R.T.: 5.768 min
Delta R.T.: -0.008 min
Response: 1432024
Conc: 18.23 ng/ml



#34 AR-1260-4

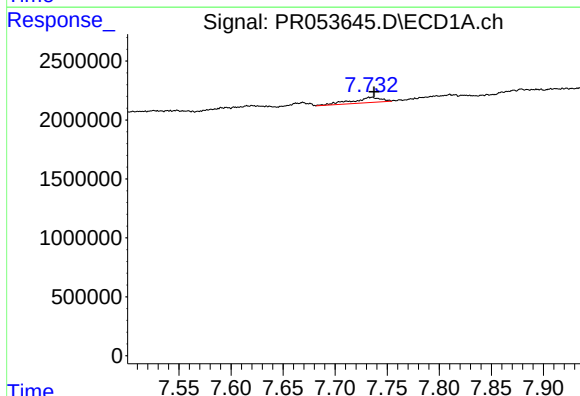
R.T.: 7.389 min
Delta R.T.: -0.012 min
Response: 1736961
Conc: 19.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



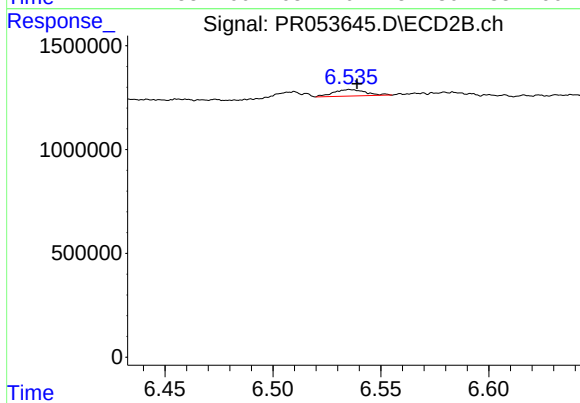
#34 AR-1260-4

R.T.: 6.306 min
Delta R.T.: 0.032 min
Response: 795615
Conc: 11.83 ng/ml



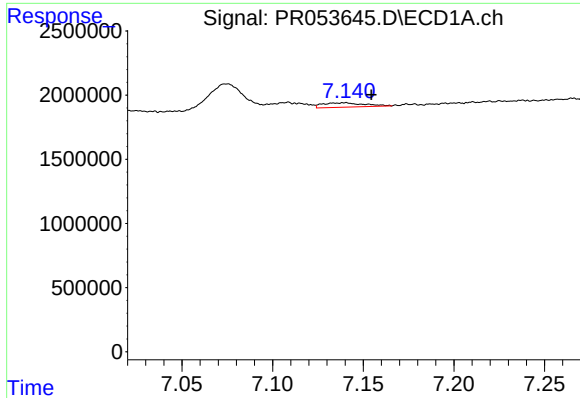
#35 AR-1260-5

R.T.: 7.735 min
Delta R.T.: -0.002 min
Response: 870768
Conc: 5.09 ng/ml



#35 AR-1260-5

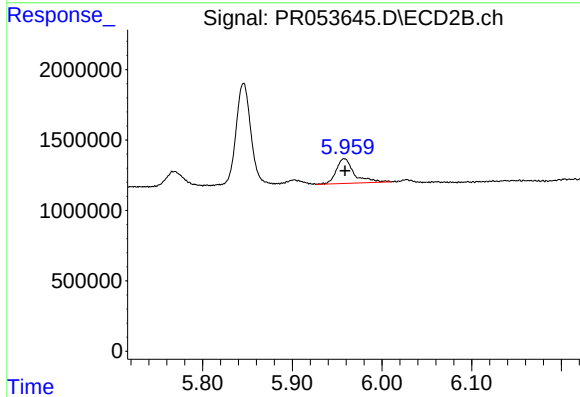
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 324804
Conc: 2.13 ng/ml



#36 AR-1262-1

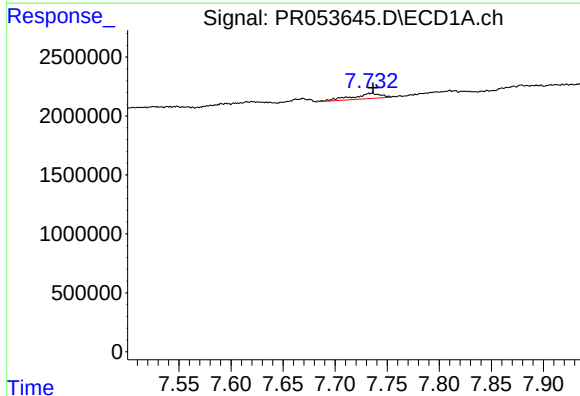
R.T.: 7.140 min
Delta R.T.: -0.014 min
Response: 552243
Conc: 4.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



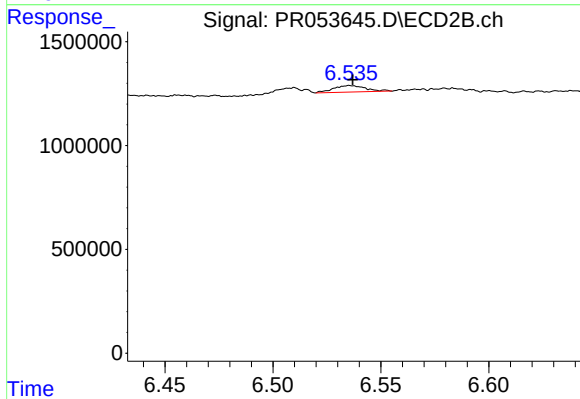
#36 AR-1262-1

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 2440385
Conc: 47.13 ng/ml



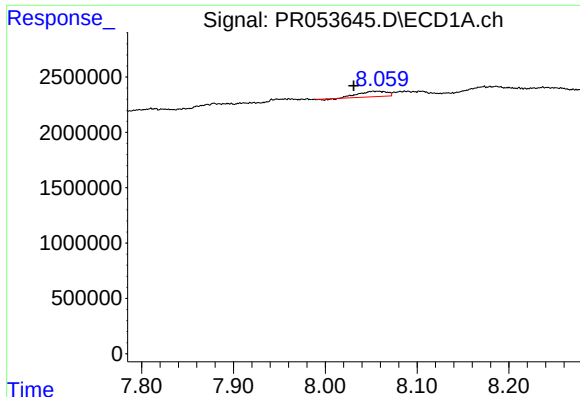
#37 AR-1262-2

R.T.: 7.735 min
Delta R.T.: -0.001 min
Response: 870768
Conc: 4.24 ng/ml



#37 AR-1262-2

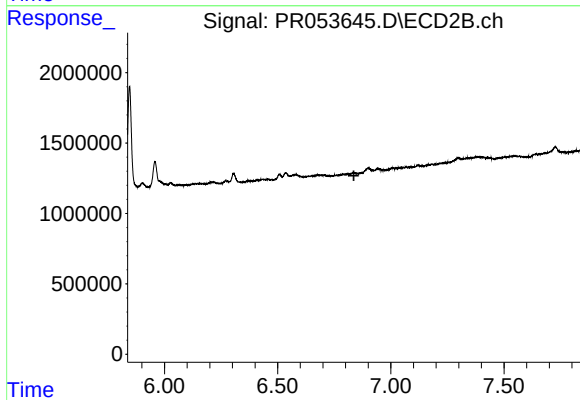
R.T.: 6.536 min
Delta R.T.: -0.001 min
Response: 324804
Conc: 1.82 ng/ml



#38 AR-1262-3

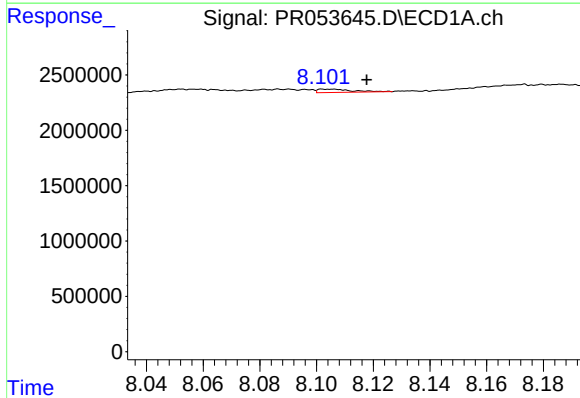
R.T.: 8.053 min
Delta R.T.: 0.021 min
Response: 1017645
Conc: 10.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



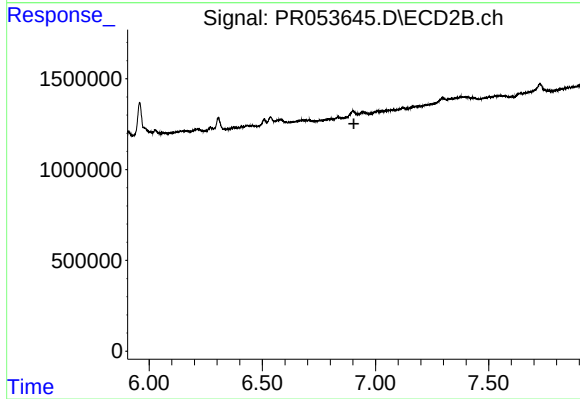
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



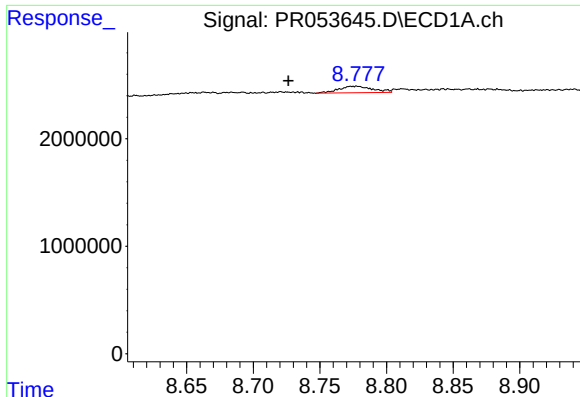
#39 AR-1262-4

R.T.: 8.104 min
Delta R.T.: -0.013 min
Response: 248769
Conc: 4.46 ng/ml



#39 AR-1262-4

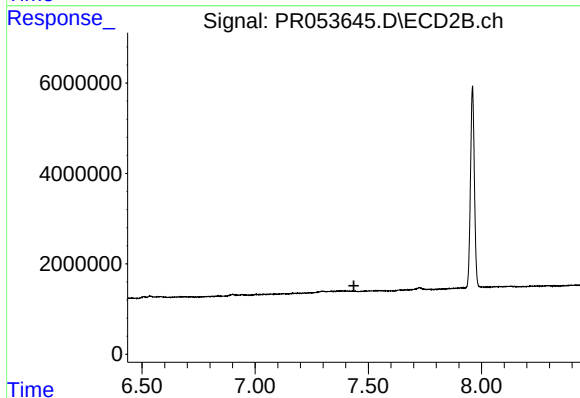
R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#40 AR-1262-5

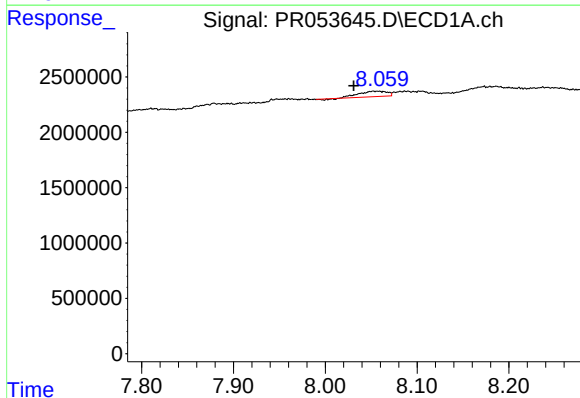
R.T.: 8.777 min
Delta R.T.: 0.051 min
Response: 1087801
Conc: 14.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



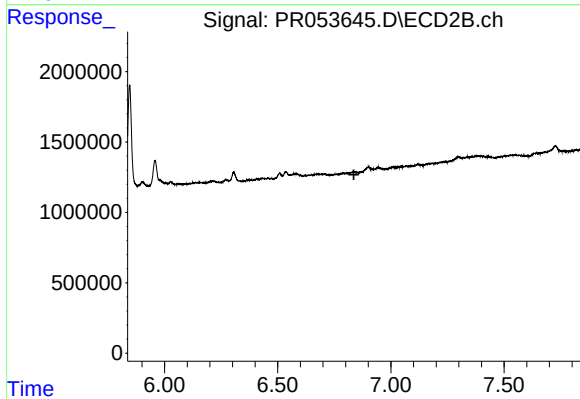
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



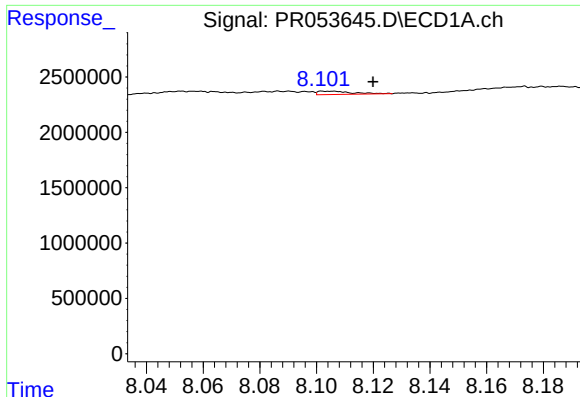
#41 AR-1268-1

R.T.: 8.053 min
Delta R.T.: 0.021 min
Response: 1017645
Conc: 4.17 ng/ml



#41 AR-1268-1

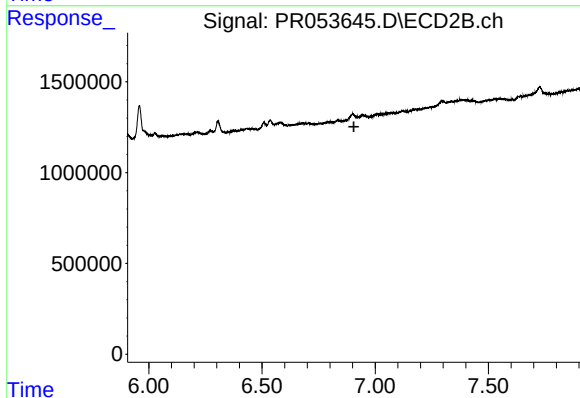
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#42 AR-1268-2

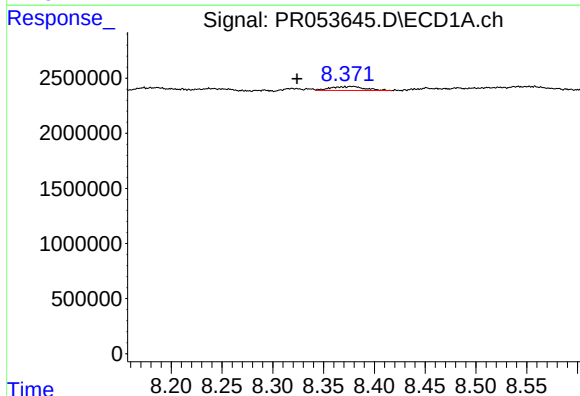
R.T.: 8.104 min
Delta R.T.: -0.016 min
Response: 248769
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



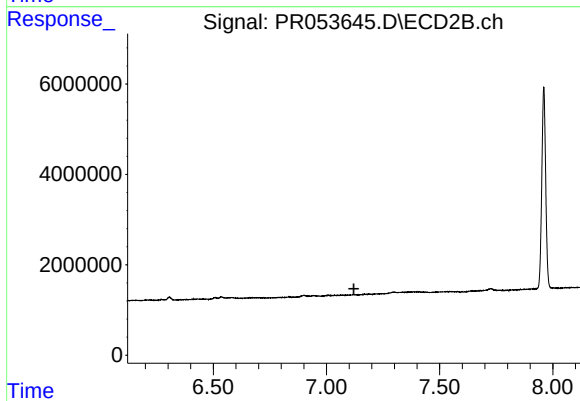
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



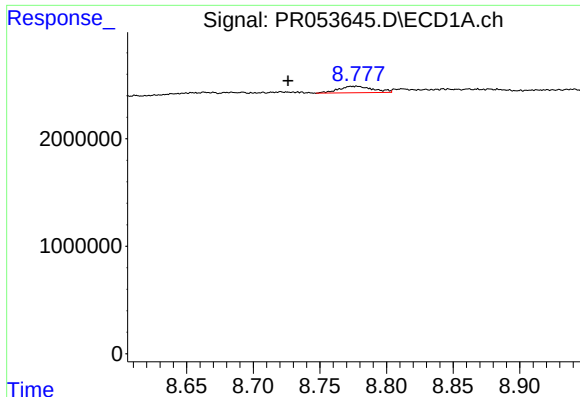
#43 AR-1268-3

R.T.: 8.378 min
Delta R.T.: 0.054 min
Response: 852005
Conc: 4.51 ng/ml



#43 AR-1268-3

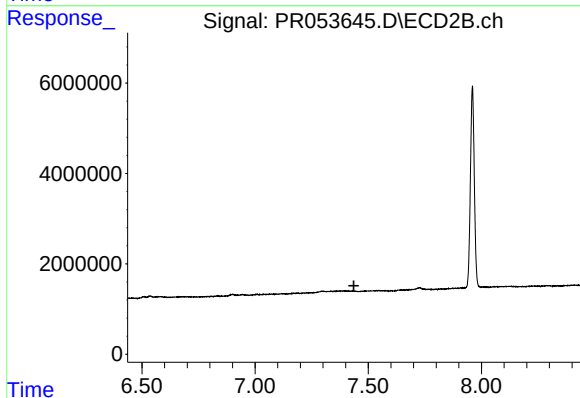
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#44 AR-1268-4

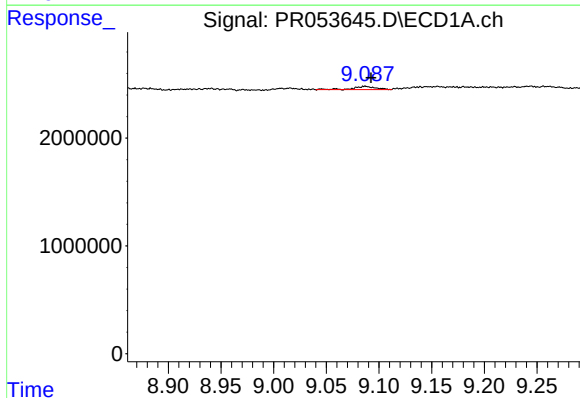
R.T.: 8.777 min
Delta R.T.: 0.051 min
Response: 1087801
Conc: 13.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



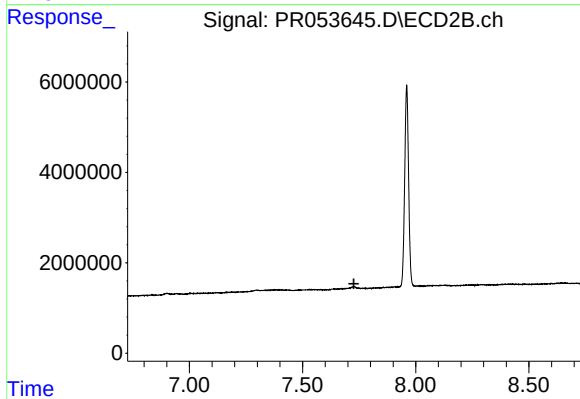
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.087 min
Delta R.T.: -0.006 min
Response: 402600
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.