

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 06:52
 Operator : SM\SJ
 Sample : J6042-17
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:35:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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...	4.439	3.529	34920617	87186874	29.892	28.021
2)	SA Decachlor...	10.129	8.431	32522659	81656547	23.308	20.440
Target Compounds							
3)	L1 AR-1016-1	5.626	4.604	886336	1570282	20.802	14.946 #
4)	L1 AR-1016-2	5.626	4.604	886336	1570282	13.927	9.536 #
5)	L1 AR-1016-3	5.626f	4.783	886336	1453941	23.427	17.133 #
6)	L1 AR-1016-4	0.000	4.822	0	3212367	N.D.	47.828 #
7)	L1 AR-1016-5	6.078	5.031	618926	1281582	19.191	13.737 #
8)	L2 AR-1221-1	0.000	3.725	0	1379693	N.D.	36.926 #
9)	L2 AR-1221-2	4.745	3.826	233401	1399516	23.730	53.607 #
10)	L2 AR-1221-3	4.745f	3.901	233401	-127621	6.221	N.D. #
11)	L3 AR-1232-1	4.745f	3.901	233401	-127621	7.704	N.D. #
13)	L3 AR-1232-3	5.626	4.783	886336	1453941	23.746	29.680
14)	L3 AR-1232-4	0.000	4.866	0	1297005	N.D.	27.569 #
15)	L3 AR-1232-5	5.875	5.031	620215	1281582	43.564	25.040 #
16)	L4 AR-1242-1	5.626	4.604	886336	1570282	20.037	14.970 #
17)	L4 AR-1242-2	5.626	4.604	886336	1570282	13.438	10.024 #
18)	L4 AR-1242-3	5.626f	4.783	886336	1453941	23.117	18.025
19)	L4 AR-1242-4	0.000	4.866	0	1297005	N.D.	15.838 #
20)	L4 AR-1242-5	6.518	5.378	707375	12307023	18.306	104.631 #
21)	L5 AR-1248-1	5.626	4.604	886336	1570282	24.169	17.504 #
22)	L5 AR-1248-2	5.875	4.822	620215	3212367	10.974	24.907 #
23)	L5 AR-1248-3	6.078	4.866	618926	1297005	9.641	9.763
24)	L5 AR-1248-4	6.486	5.031	1954395	1281582	25.225	7.562 #
25)	L5 AR-1248-5	6.518	5.419	707375	2873613	9.518	16.457 #
26)	L6 AR-1254-1	6.451	5.378	3555343	12307023	56.665	56.998
27)	L6 AR-1254-2	6.669	5.521	6045857	8161393	60.094	43.241 #
28)	L6 AR-1254-3	7.042	5.934	9643215	32252217	85.308	96.732
29)	L6 AR-1254-4	7.317	6.143	2203848	2670167	25.870	12.775 #
30)	L6 AR-1254-5	7.734	6.554	17532352	35869677	177.141	117.580 #
31)	L7 AR-1260-1	7.195	6.046	10668985	26948375	142.604	126.472
32)	L7 AR-1260-2	7.446	6.231	33308909	28042617	372.951	102.974 #
33)	L7 AR-1260-3	7.734	6.383	17532352	25774414	148.497	99.479 #
34)	L7 AR-1260-4	8.032	6.848	13891539	21096430	184.714	115.357 #
35)	L7 AR-1260-5	8.350	7.088	20732525	54509420	145.541	118.399
36)	L8 AR-1262-1	7.808	6.592	9014611	24858926	68.848	71.385
37)	L8 AR-1262-2	8.350	7.088	20732525	54509420	82.969	84.876
38)	L8 AR-1262-3	8.675	7.367	12010082	9859346	75.289	37.841 #
39)	L8 AR-1262-4	8.730	7.430	6898684	37521475	59.110	78.310 #
40)	L8 AR-1262-5	9.396	7.921	4936564	10670642	62.131	49.977
41)	L9 AR-1268-1	8.675	7.367	12010082	9859346	41.059	12.354 #
42)	L9 AR-1268-2	8.730	7.430	6898684	37521475	26.726	51.571 #

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 Acq On : 30 Nov 2018 06:52
 Operator : SM\SJ
 Sample : J6042-17
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:35:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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	8.973	7.635	749687	1918666	3.340	3.124
44) L9	AR-1268-4	9.396	7.921	4936564	10670642	54.163	42.720
45) L9	AR-1268-5	9.800	8.192	3130449	10911356	4.437	5.710 #

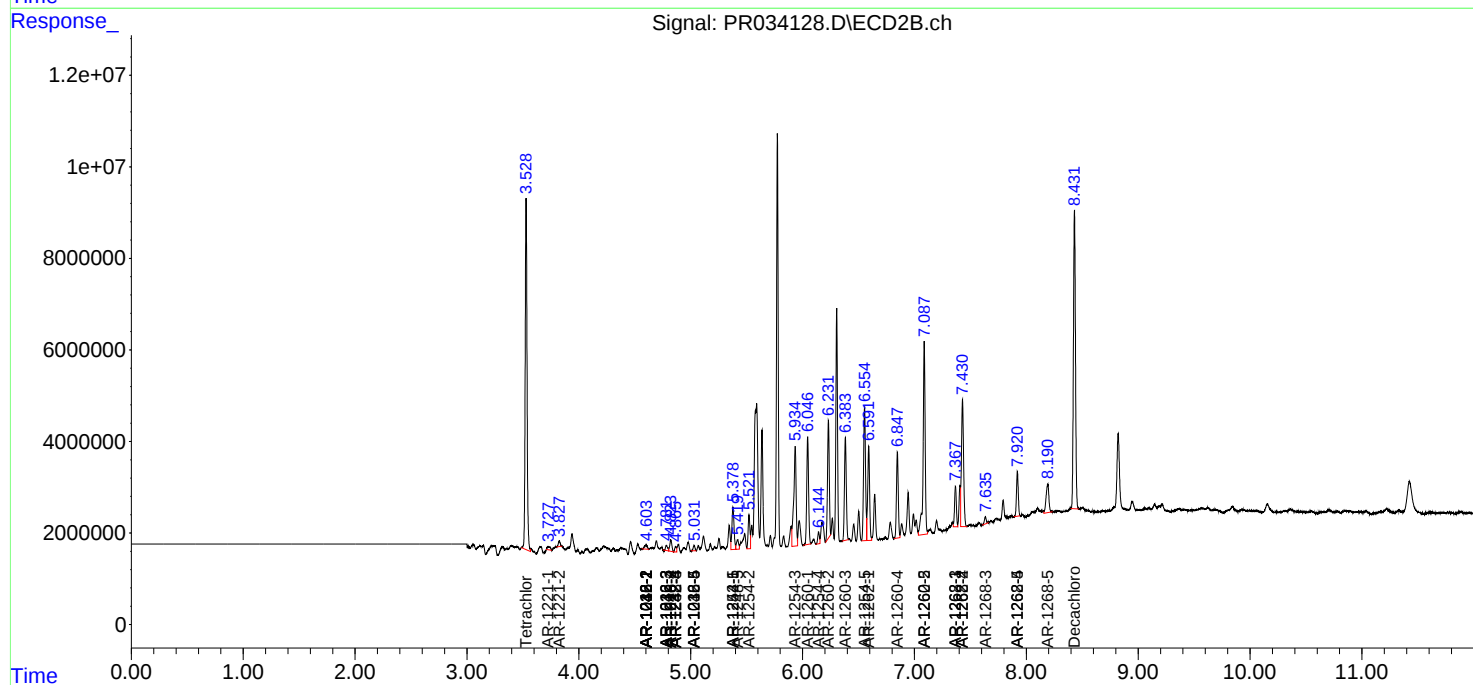
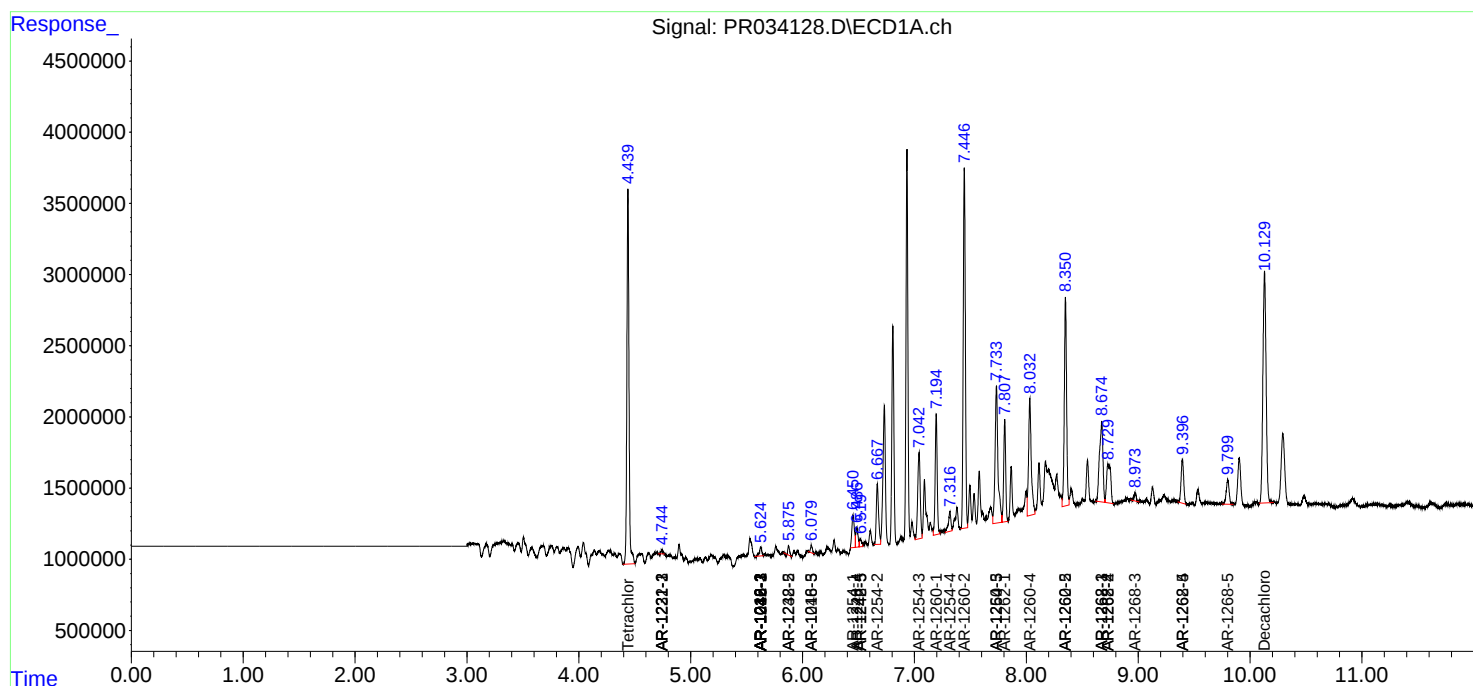
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

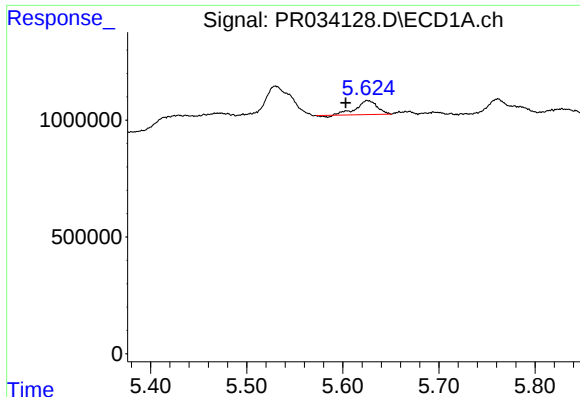
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 06:52
Operator : SM\SJ
Sample : J6042-17
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 14:35:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 2018
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

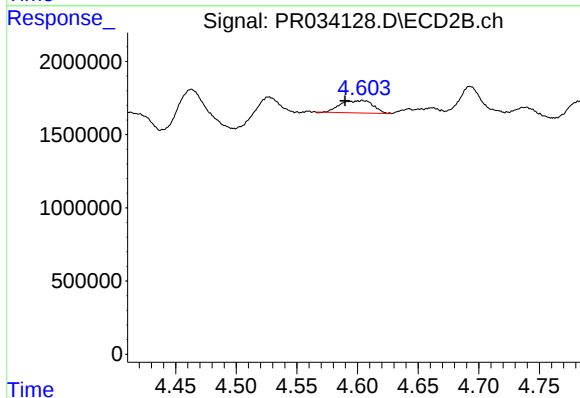




#3 AR-1016-1

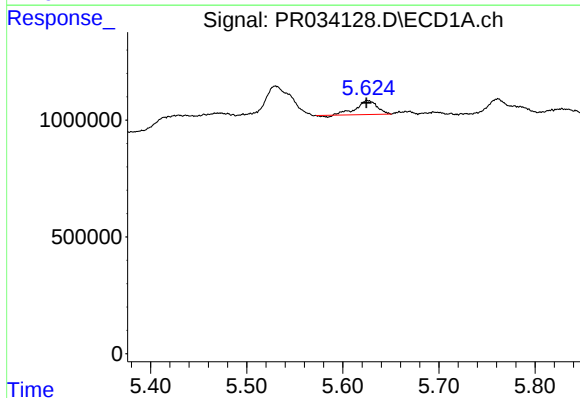
R.T.: 5.626 min
Delta R.T.: 0.023 min
Response: 886336
Conc: 20.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



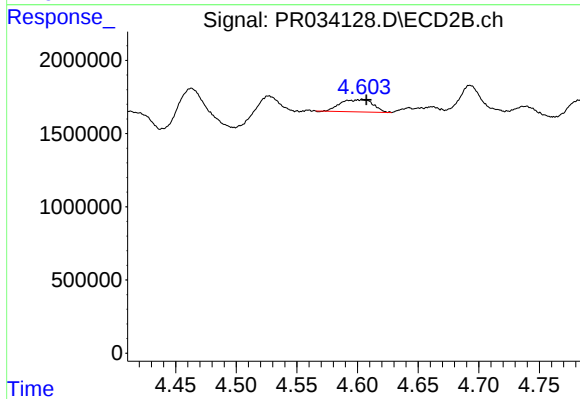
#3 AR-1016-1

R.T.: 4.604 min
Delta R.T.: 0.014 min
Response: 1570282
Conc: 14.95 ng/ml



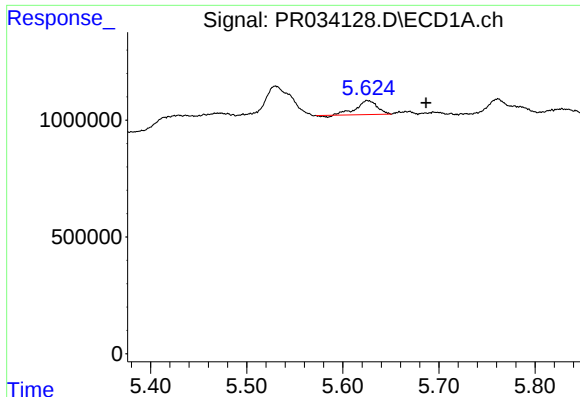
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 886336
Conc: 13.93 ng/ml



#4 AR-1016-2

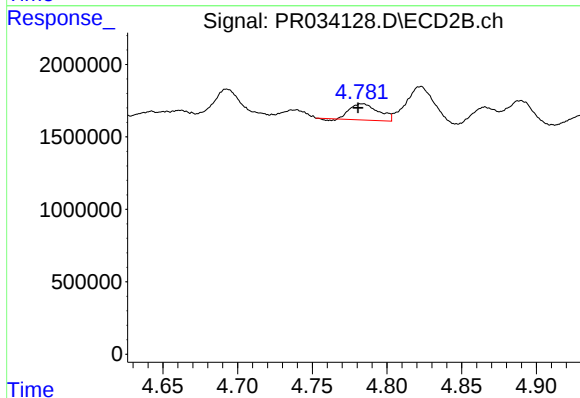
R.T.: 4.604 min
Delta R.T.: -0.003 min
Response: 1570282
Conc: 9.54 ng/ml



#5 AR-1016-3

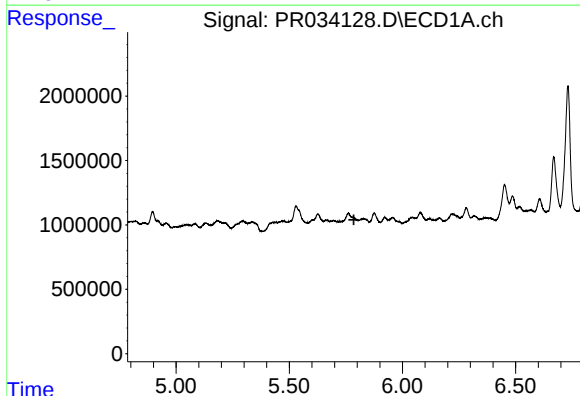
R.T.: 5.626 min
Delta R.T.: -0.061 min
Response: 886336
Conc: 23.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



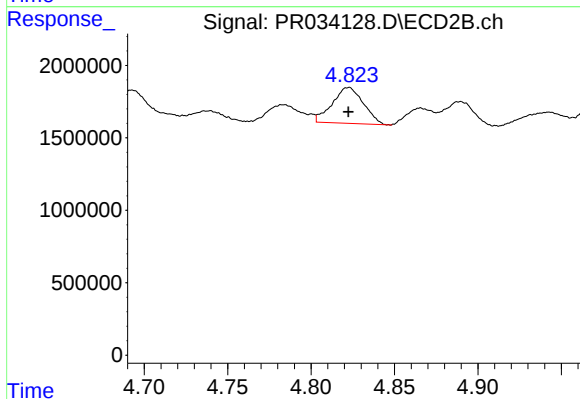
#5 AR-1016-3

R.T.: 4.783 min
Delta R.T.: 0.003 min
Response: 1453941
Conc: 17.13 ng/ml



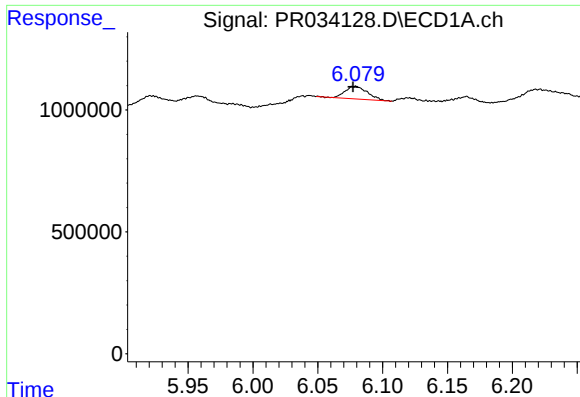
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#6 AR-1016-4

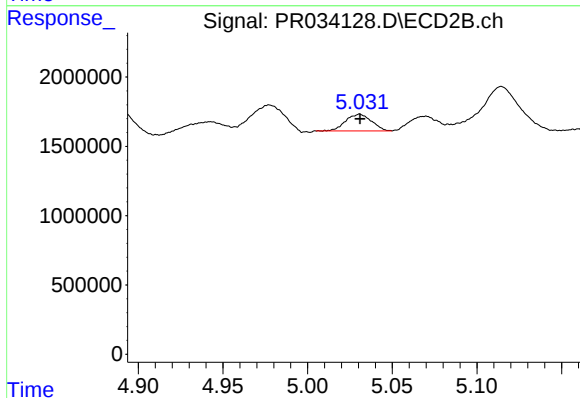
R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 3212367
Conc: 47.83 ng/ml



#7 AR-1016-5

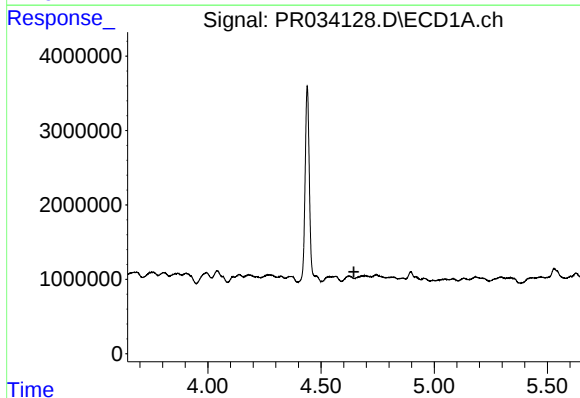
R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 618926
Conc: 19.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



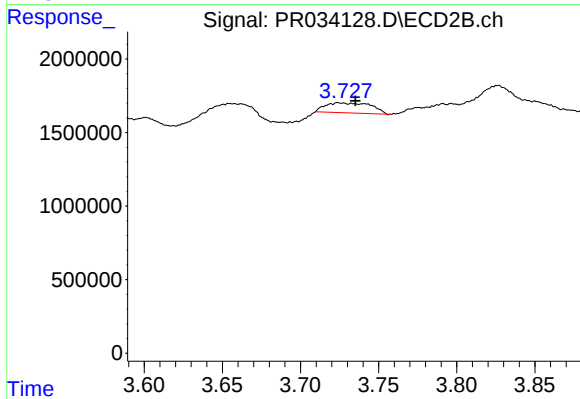
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 1281582
Conc: 13.74 ng/ml



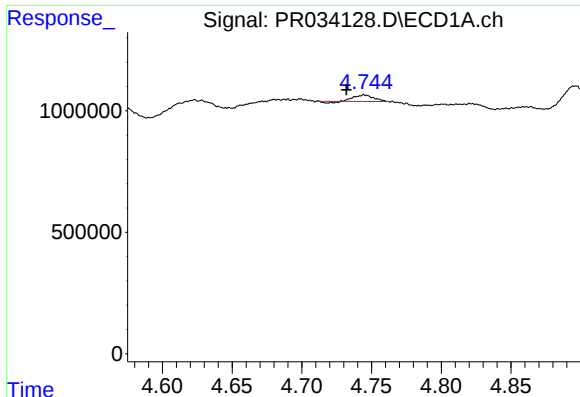
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.



#8 AR-1221-1

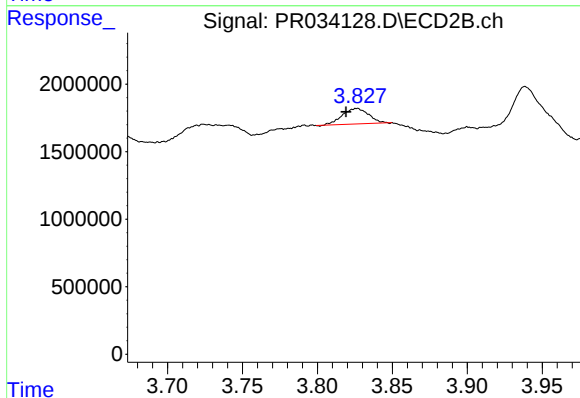
R.T.: 3.725 min
Delta R.T.: -0.011 min
Response: 1379693
Conc: 36.93 ng/ml



#9 AR-1221-2

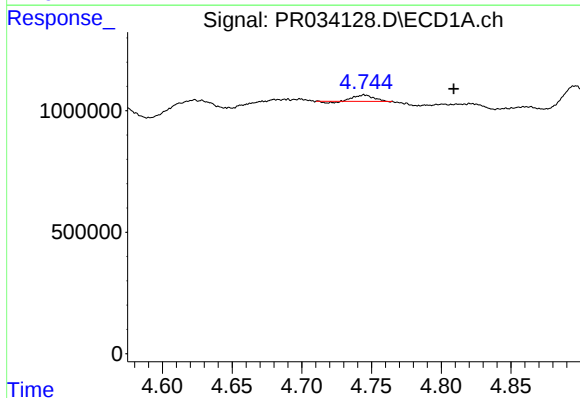
R.T.: 4.745 min
Delta R.T.: 0.013 min
Response: 233401
Conc: 23.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



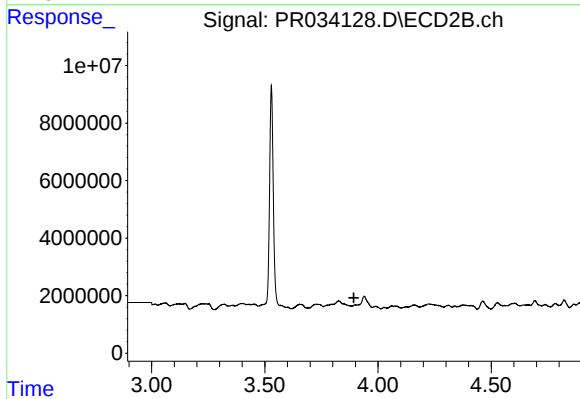
#9 AR-1221-2

R.T.: 3.826 min
Delta R.T.: 0.007 min
Response: 1399516
Conc: 53.61 ng/ml



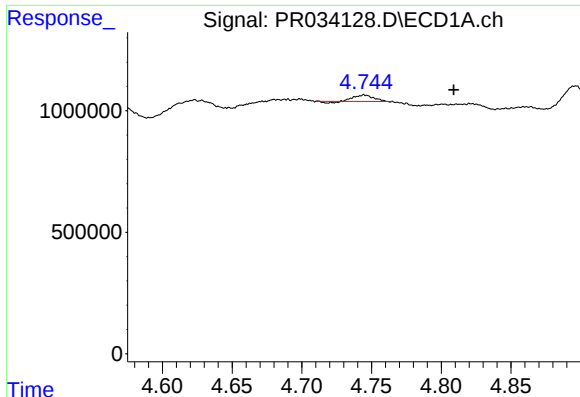
#10 AR-1221-3

R.T.: 4.745 min
Delta R.T.: -0.064 min
Response: 233401
Conc: 6.22 ng/ml



#10 AR-1221-3

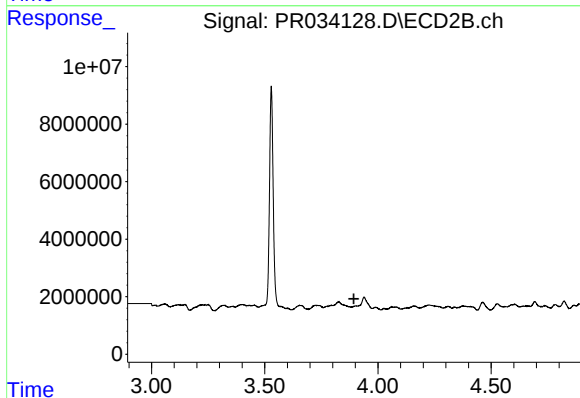
R.T.: 3.901 min
Delta R.T.: 0.007 min
Response: -127621
Conc: N.D.



#11 AR-1232-1

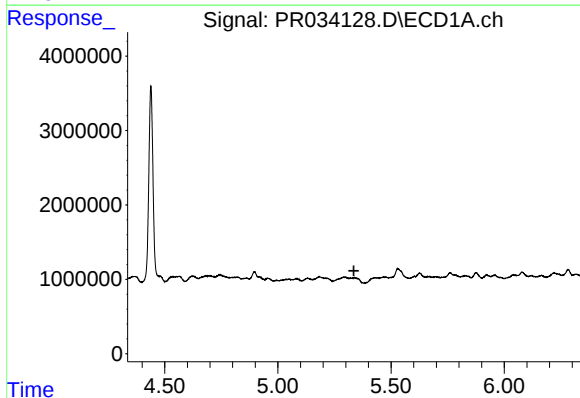
R.T.: 4.745 min
Delta R.T.: -0.064 min
Response: 233401
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



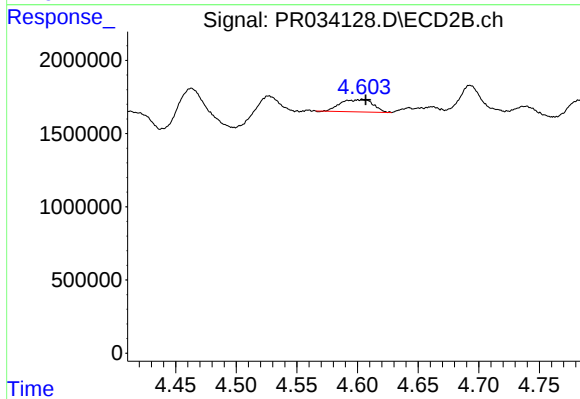
#11 AR-1232-1

R.T.: 3.901 min
Delta R.T.: 0.007 min
Response: -127621
Conc: N.D.



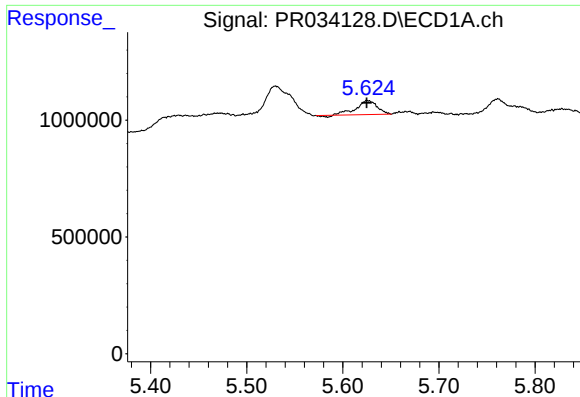
#12 AR-1232-2

R.T.: 5.296 min
Delta R.T.: -0.040 min
Response: -396901
Conc: N.D.



#12 AR-1232-2

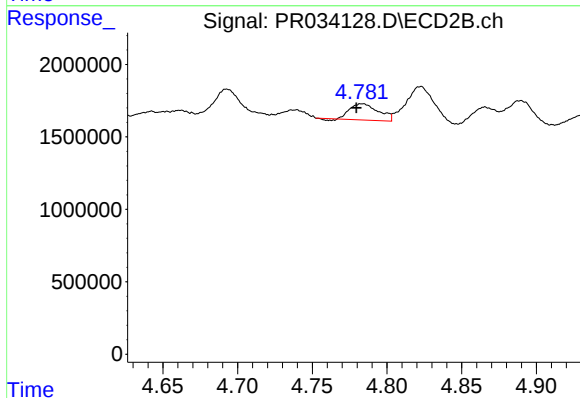
R.T.: 4.604 min
Delta R.T.: -0.003 min
Response: 1570282
Conc: 16.34 ng/ml



#13 AR-1232-3

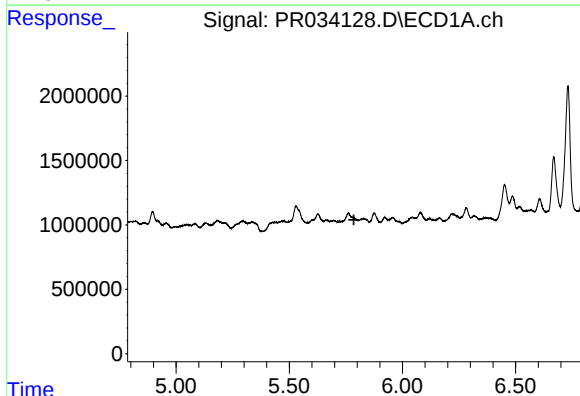
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 886336
Conc: 23.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



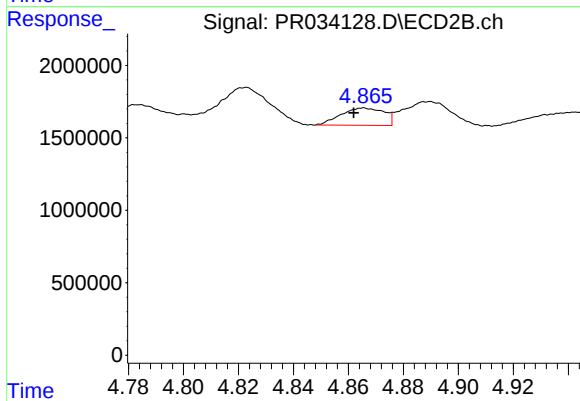
#13 AR-1232-3

R.T.: 4.783 min
Delta R.T.: 0.004 min
Response: 1453941
Conc: 29.68 ng/ml



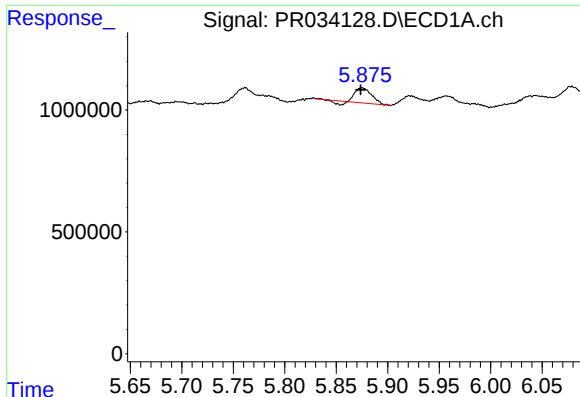
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#14 AR-1232-4

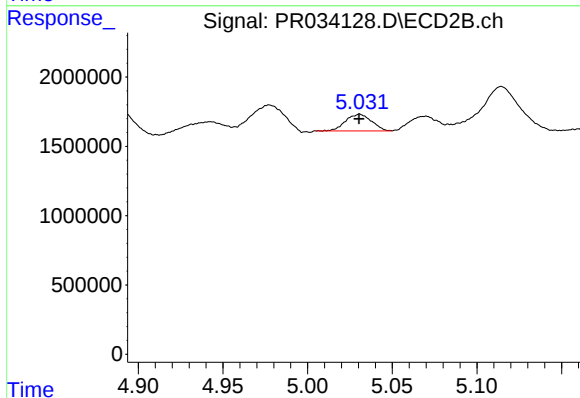
R.T.: 4.866 min
Delta R.T.: 0.004 min
Response: 1297005
Conc: 27.57 ng/ml



#15 AR-1232-5

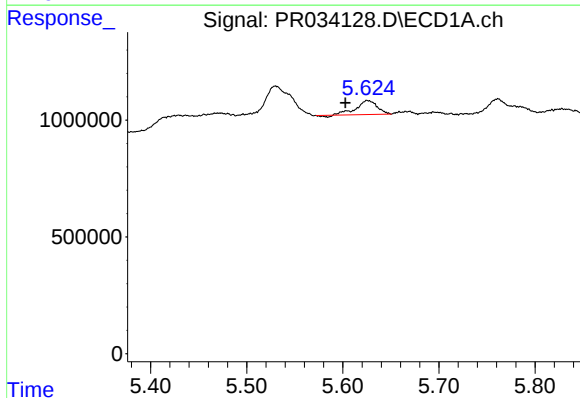
R.T.: 5.875 min
Delta R.T.: 0.001 min
Response: 620215
Conc: 43.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



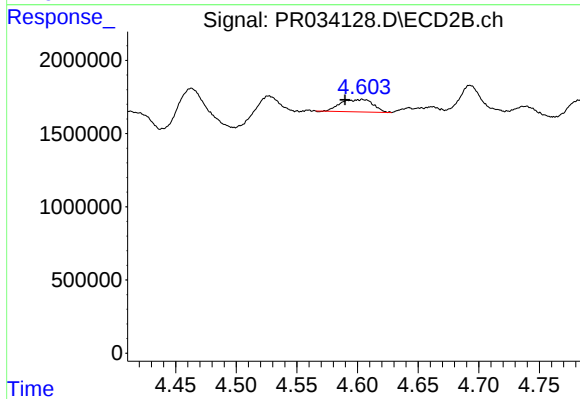
#15 AR-1232-5

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 1281582
Conc: 25.04 ng/ml



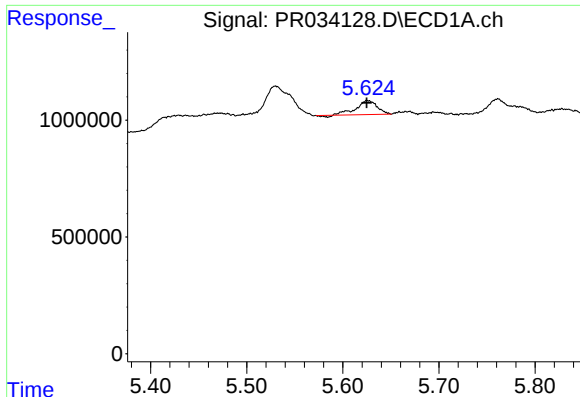
#16 AR-1242-1

R.T.: 5.626 min
Delta R.T.: 0.023 min
Response: 886336
Conc: 20.04 ng/ml



#16 AR-1242-1

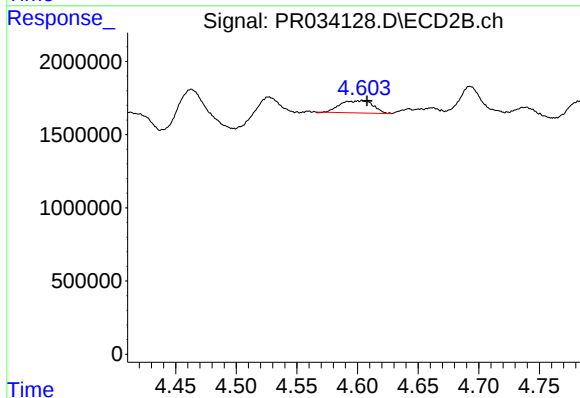
R.T.: 4.604 min
Delta R.T.: 0.014 min
Response: 1570282
Conc: 14.97 ng/ml



#17 AR-1242-2

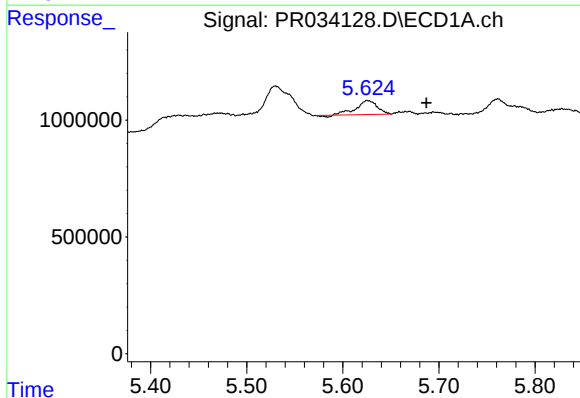
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 886336
Conc: 13.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



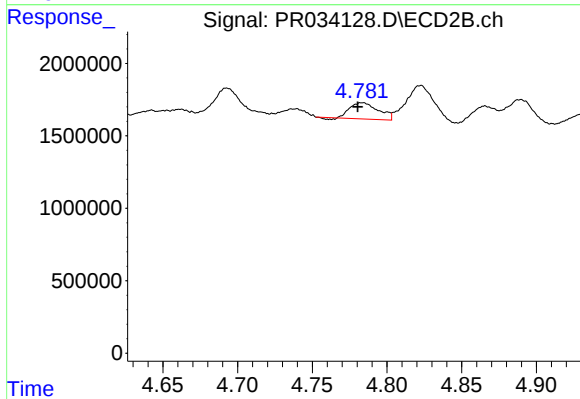
#17 AR-1242-2

R.T.: 4.604 min
Delta R.T.: -0.004 min
Response: 1570282
Conc: 10.02 ng/ml



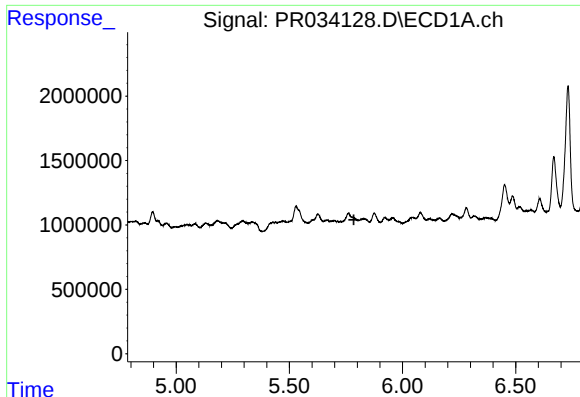
#18 AR-1242-3

R.T.: 5.626 min
Delta R.T.: -0.061 min
Response: 886336
Conc: 23.12 ng/ml



#18 AR-1242-3

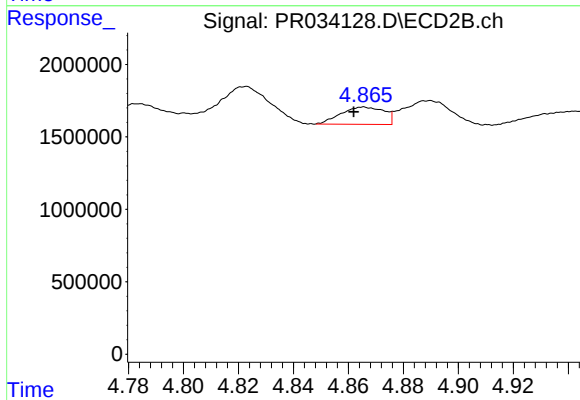
R.T.: 4.783 min
Delta R.T.: 0.003 min
Response: 1453941
Conc: 18.02 ng/ml



#19 AR-1242-4

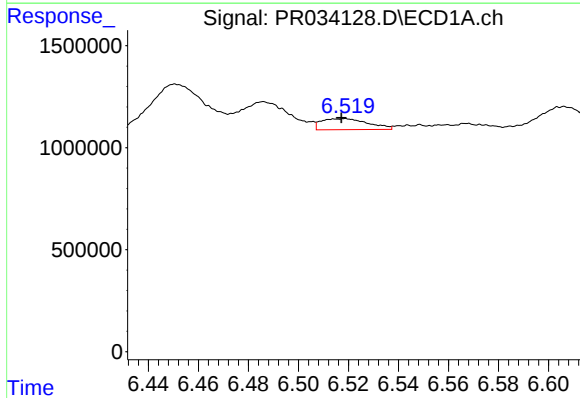
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



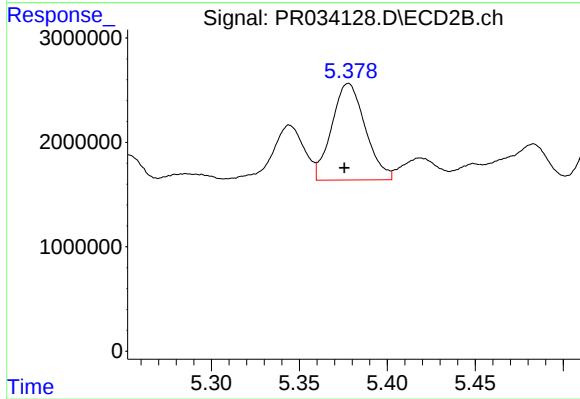
#19 AR-1242-4

R.T.: 4.866 min
Delta R.T.: 0.004 min
Response: 1297005
Conc: 15.84 ng/ml



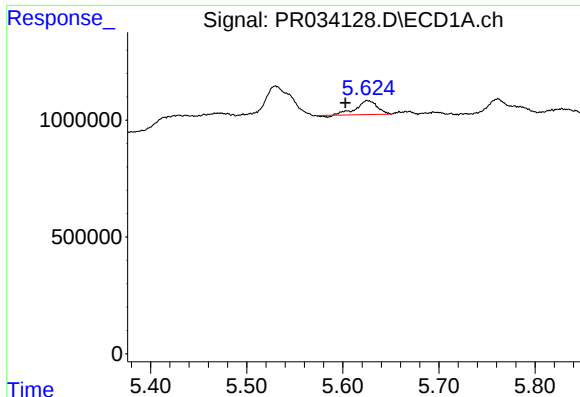
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 707375
Conc: 18.31 ng/ml



#20 AR-1242-5

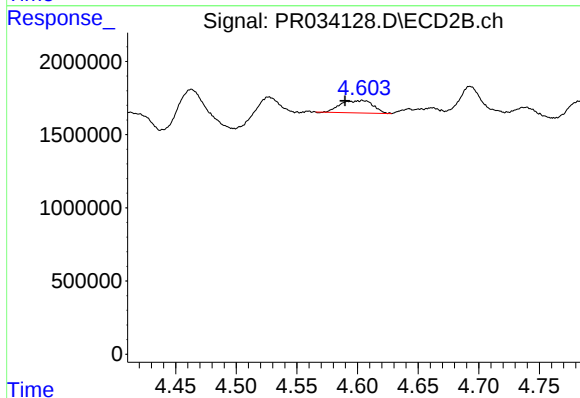
R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 12307023
Conc: 104.63 ng/ml



#21 AR-1248-1

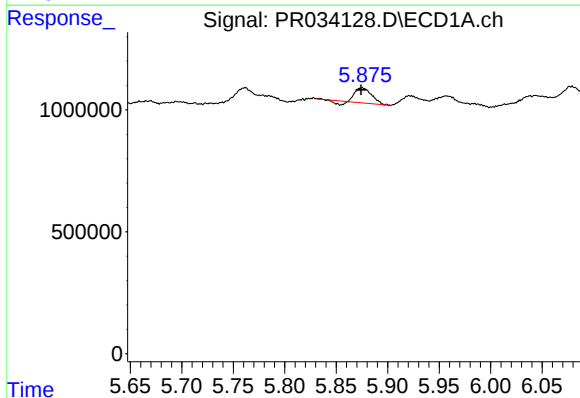
R.T.: 5.626 min
Delta R.T.: 0.023 min
Response: 886336
Conc: 24.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



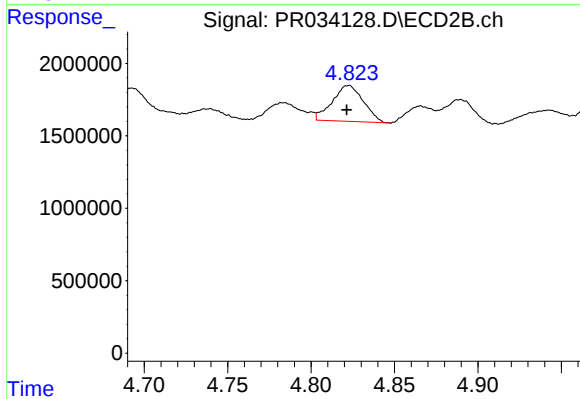
#21 AR-1248-1

R.T.: 4.604 min
Delta R.T.: 0.014 min
Response: 1570282
Conc: 17.50 ng/ml



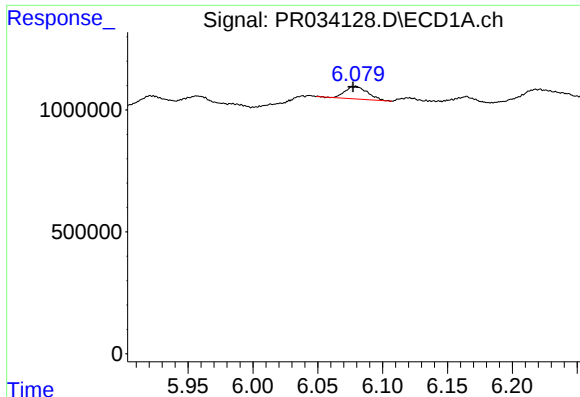
#22 AR-1248-2

R.T.: 5.875 min
Delta R.T.: 0.001 min
Response: 620215
Conc: 10.97 ng/ml



#22 AR-1248-2

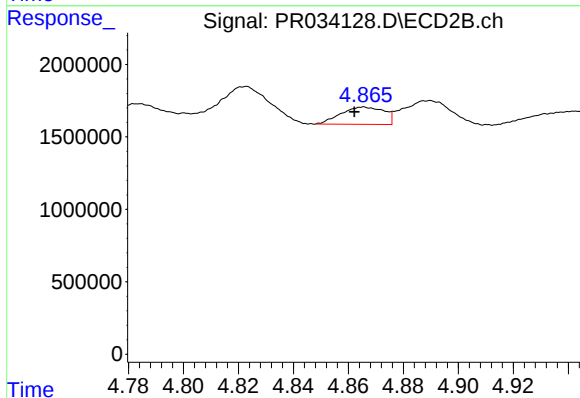
R.T.: 4.822 min
Delta R.T.: 0.001 min
Response: 3212367
Conc: 24.91 ng/ml



#23 AR-1248-3

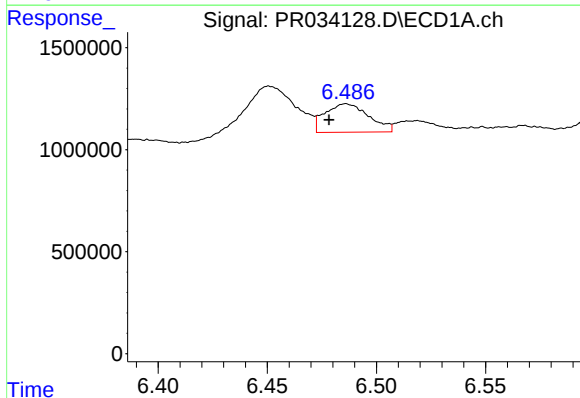
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 618926
Conc: 9.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



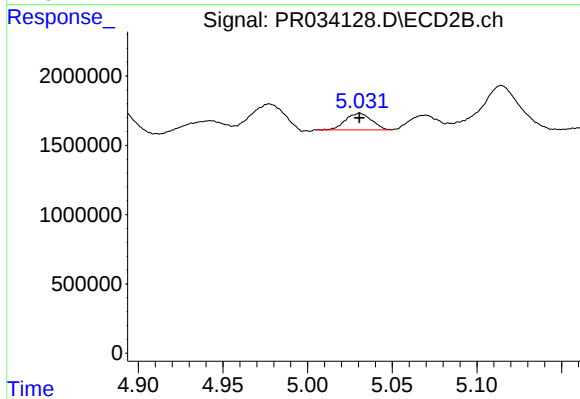
#23 AR-1248-3

R.T.: 4.866 min
Delta R.T.: 0.004 min
Response: 1297005
Conc: 9.76 ng/ml



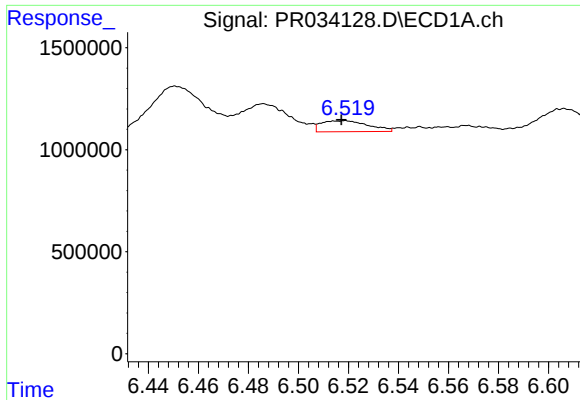
#24 AR-1248-4

R.T.: 6.486 min
Delta R.T.: 0.008 min
Response: 1954395
Conc: 25.23 ng/ml



#24 AR-1248-4

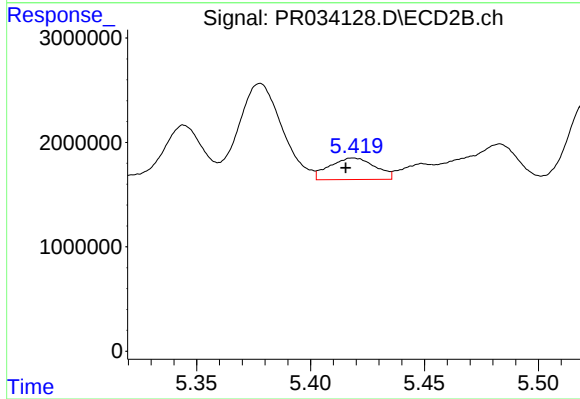
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 1281582
Conc: 7.56 ng/ml



#25 AR-1248-5

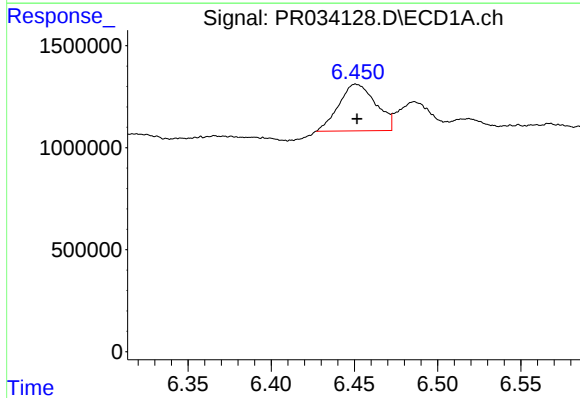
R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 707375
Conc: 9.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



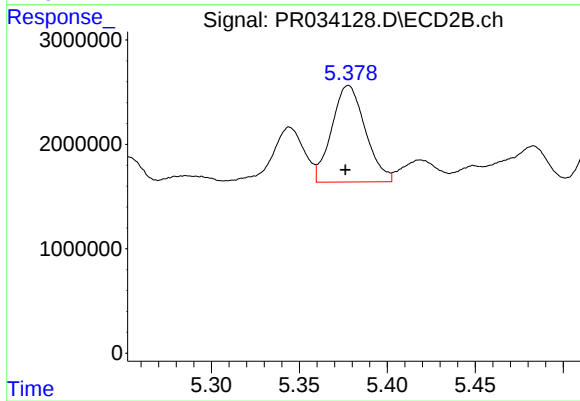
#25 AR-1248-5

R.T.: 5.419 min
Delta R.T.: 0.003 min
Response: 2873613
Conc: 16.46 ng/ml



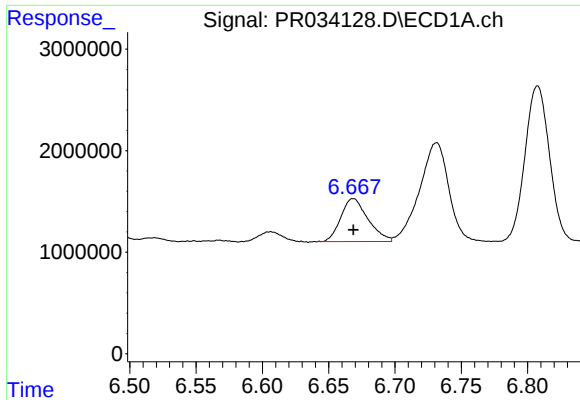
#26 AR-1254-1

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 3555343
Conc: 56.66 ng/ml



#26 AR-1254-1

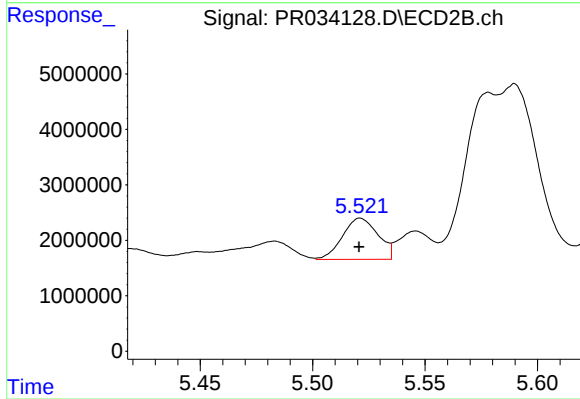
R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 12307023
Conc: 57.00 ng/ml



#27 AR-1254-2

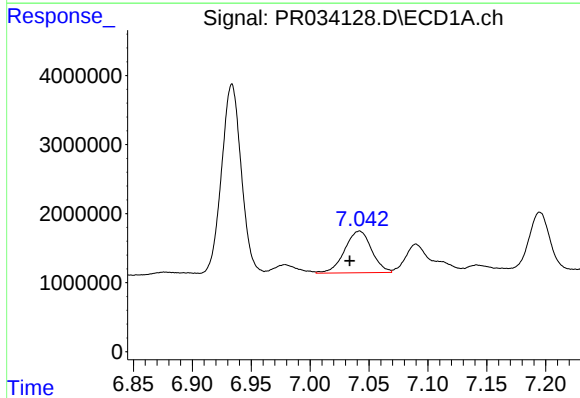
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 6045857
Conc: 60.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



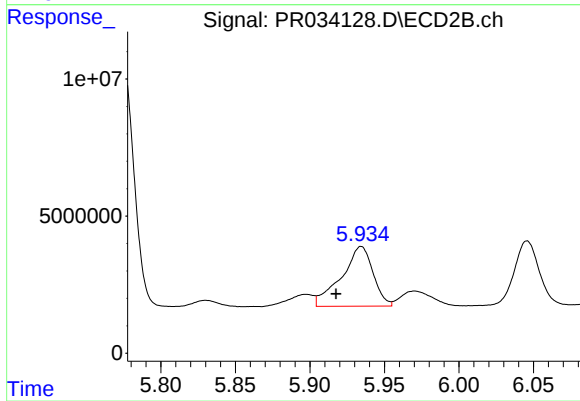
#27 AR-1254-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 8161393
Conc: 43.24 ng/ml



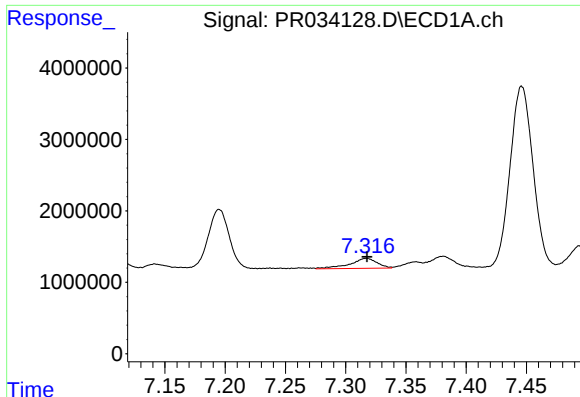
#28 AR-1254-3

R.T.: 7.042 min
Delta R.T.: 0.008 min
Response: 9643215
Conc: 85.31 ng/ml



#28 AR-1254-3

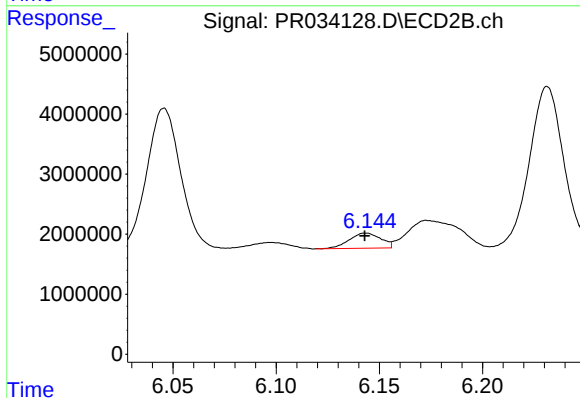
R.T.: 5.934 min
Delta R.T.: 0.017 min
Response: 32252217
Conc: 96.73 ng/ml



#29 AR-1254-4

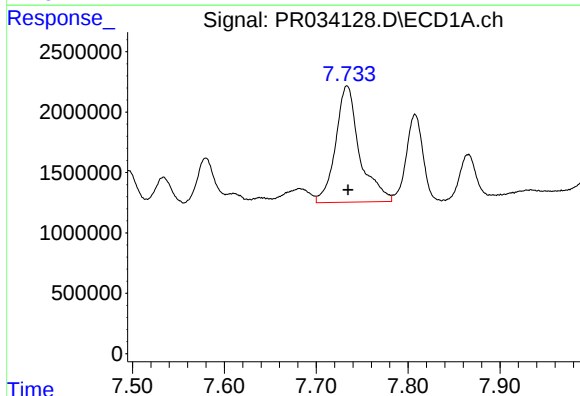
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 2203848
Conc: 25.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



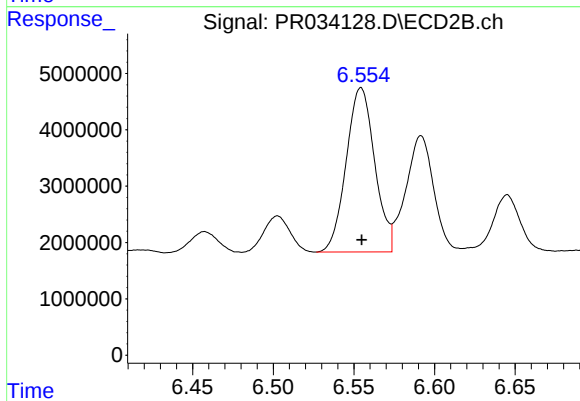
#29 AR-1254-4

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 2670167
Conc: 12.77 ng/ml



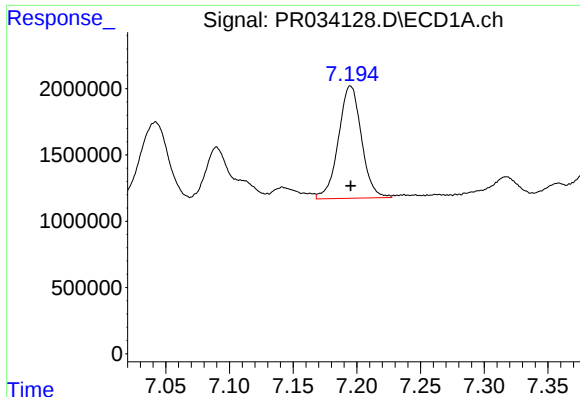
#30 AR-1254-5

R.T.: 7.734 min
Delta R.T.: -0.001 min
Response: 17532352
Conc: 177.14 ng/ml



#30 AR-1254-5

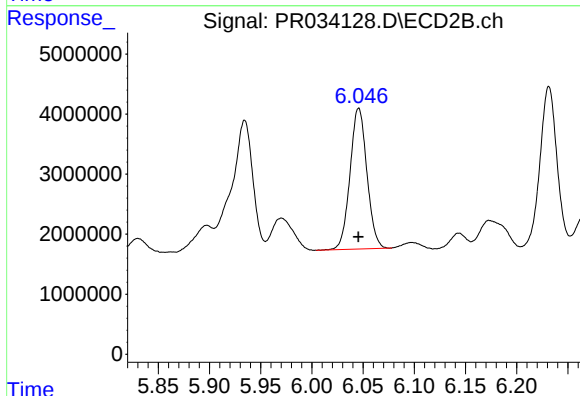
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 35869677
Conc: 117.58 ng/ml



#31 AR-1260-1

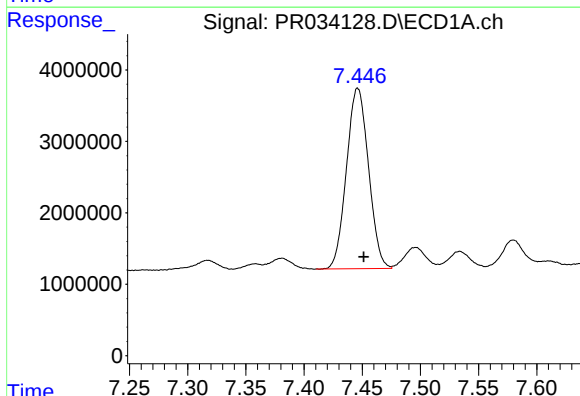
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 10668985
Conc: 142.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



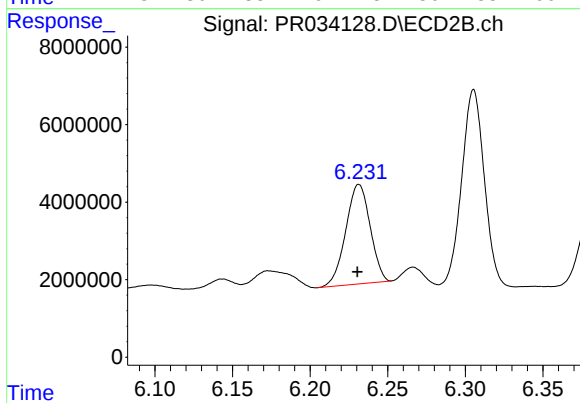
#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 26948375
Conc: 126.47 ng/ml



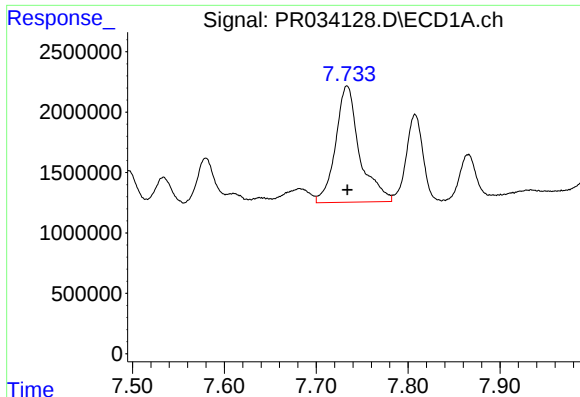
#32 AR-1260-2

R.T.: 7.446 min
Delta R.T.: -0.005 min
Response: 33308909
Conc: 372.95 ng/ml



#32 AR-1260-2

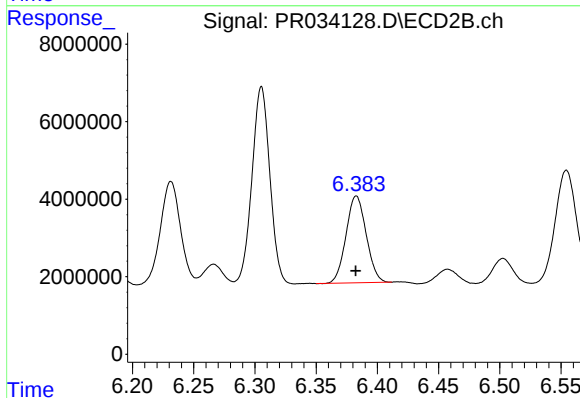
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 28042617
Conc: 102.97 ng/ml



#33 AR-1260-3

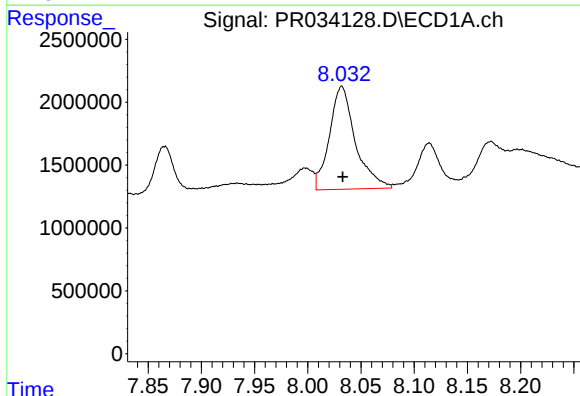
R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 17532352
Conc: 148.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



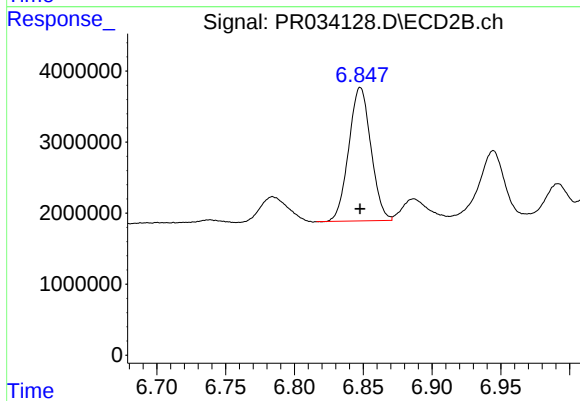
#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 25774414
Conc: 99.48 ng/ml



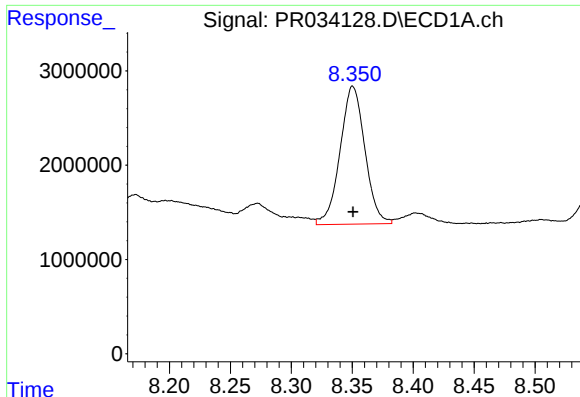
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 13891539
Conc: 184.71 ng/ml



#34 AR-1260-4

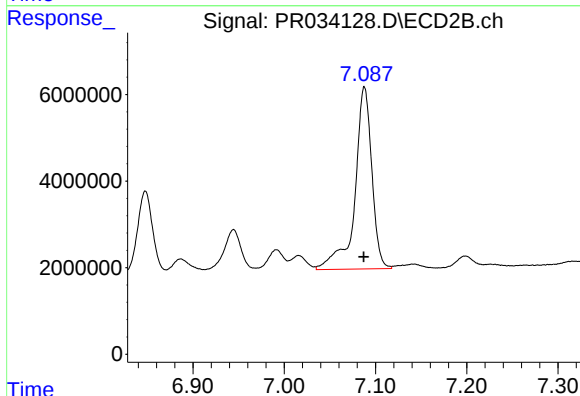
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 21096430
Conc: 115.36 ng/ml



#35 AR-1260-5

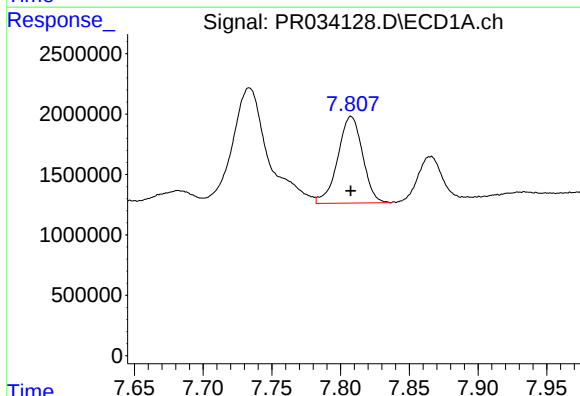
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 20732525
Conc: 145.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



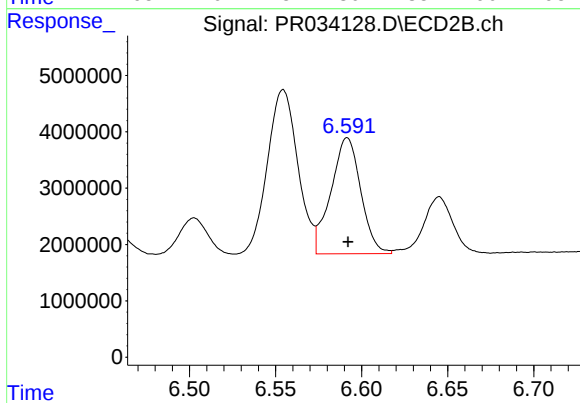
#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 54509420
Conc: 118.40 ng/ml



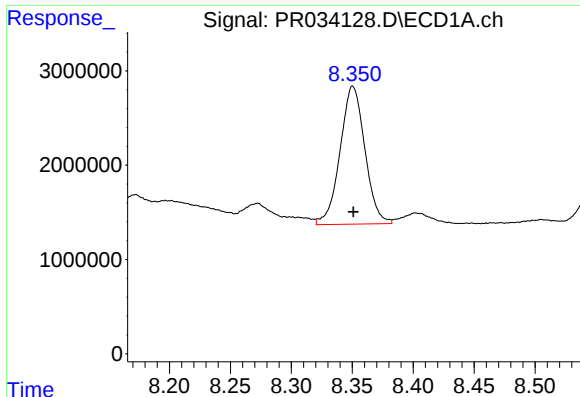
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 9014611
Conc: 68.85 ng/ml



#36 AR-1262-1

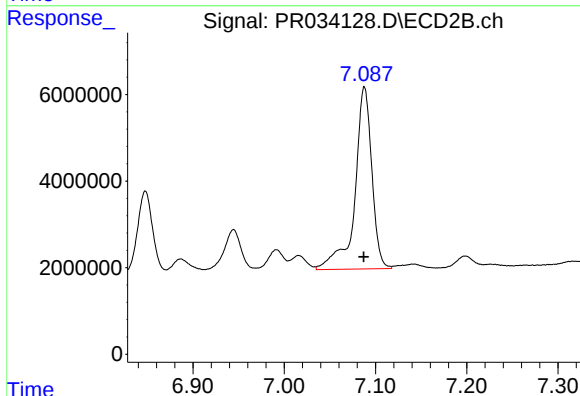
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 24858926
Conc: 71.39 ng/ml



#37 AR-1262-2

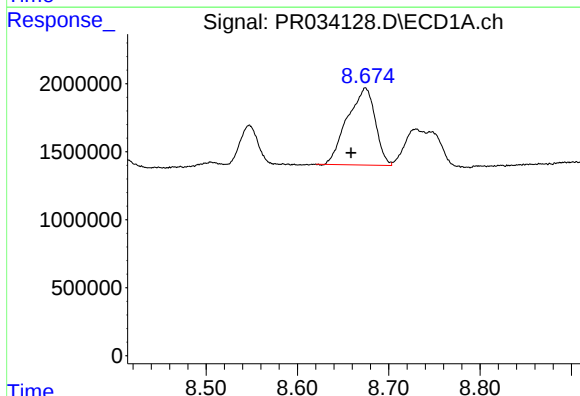
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 20732525
Conc: 82.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



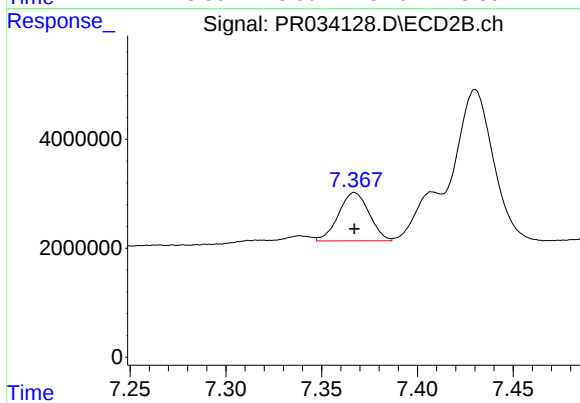
#37 AR-1262-2

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 54509420
Conc: 84.88 ng/ml



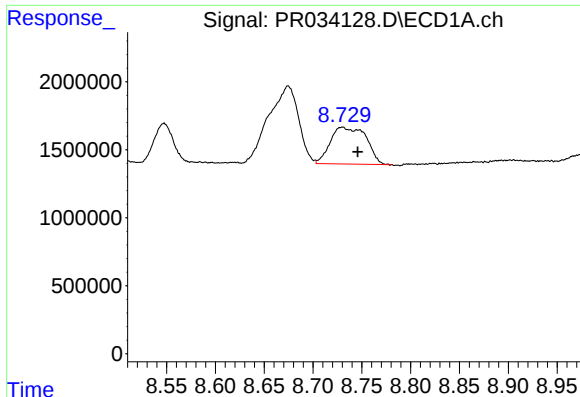
#38 AR-1262-3

R.T.: 8.675 min
Delta R.T.: 0.016 min
Response: 12010082
Conc: 75.29 ng/ml



#38 AR-1262-3

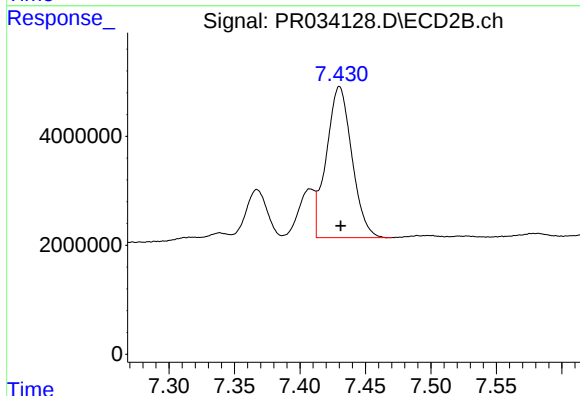
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 9859346
Conc: 37.84 ng/ml



#39 AR-1262-4

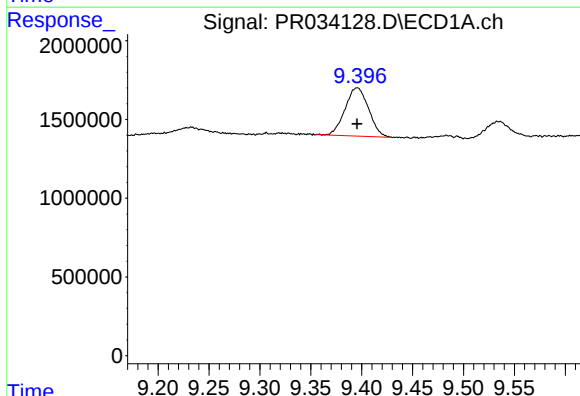
R.T.: 8.730 min
Delta R.T.: -0.016 min
Response: 6898684
Conc: 59.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



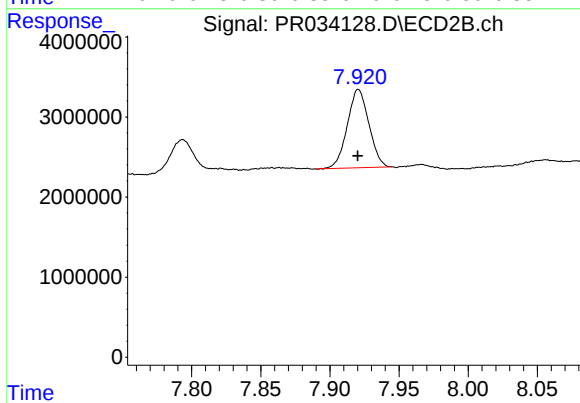
#39 AR-1262-4

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 37521475
Conc: 78.31 ng/ml



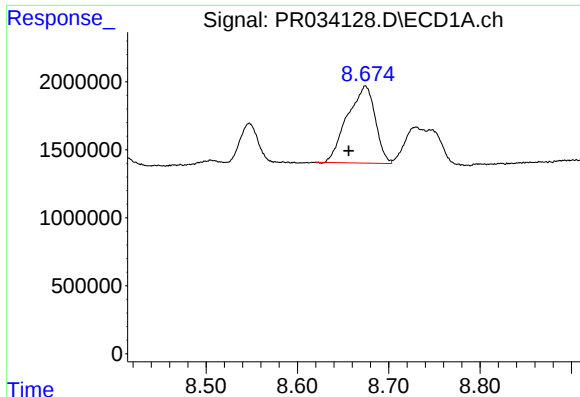
#40 AR-1262-5

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 4936564
Conc: 62.13 ng/ml



#40 AR-1262-5

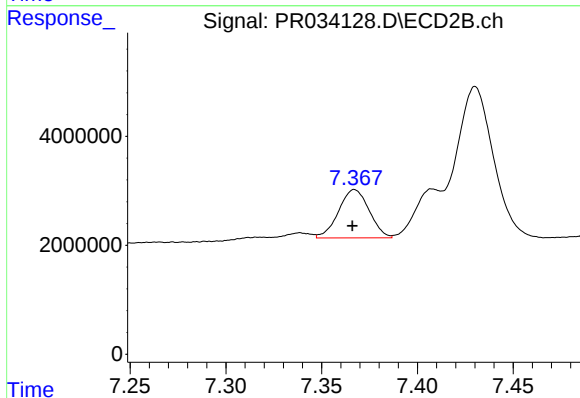
R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 10670642
Conc: 49.98 ng/ml



#41 AR-1268-1

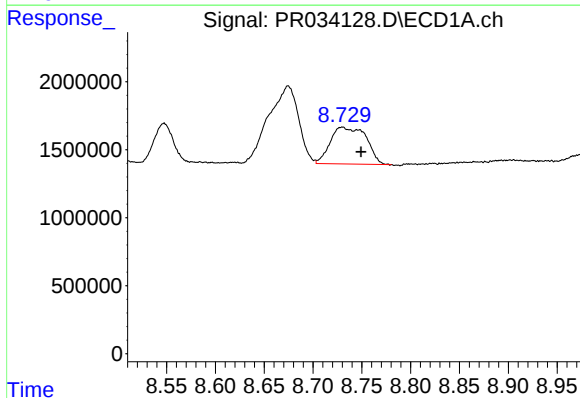
R.T.: 8.675 min
Delta R.T.: 0.018 min
Response: 12010082
Conc: 41.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



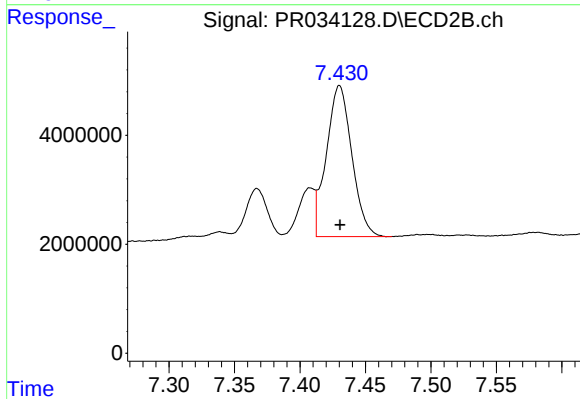
#41 AR-1268-1

R.T.: 7.367 min
Delta R.T.: 0.001 min
Response: 9859346
Conc: 12.35 ng/ml



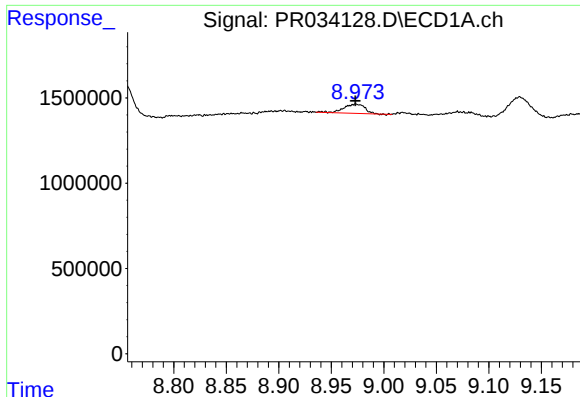
#42 AR-1268-2

R.T.: 8.730 min
Delta R.T.: -0.019 min
Response: 6898684
Conc: 26.73 ng/ml



#42 AR-1268-2

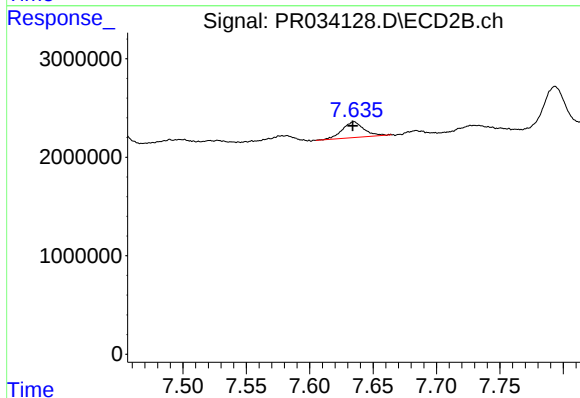
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 37521475
Conc: 51.57 ng/ml



#43 AR-1268-3

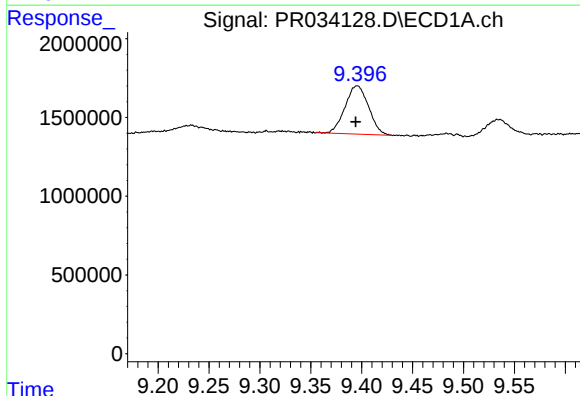
R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 749687
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



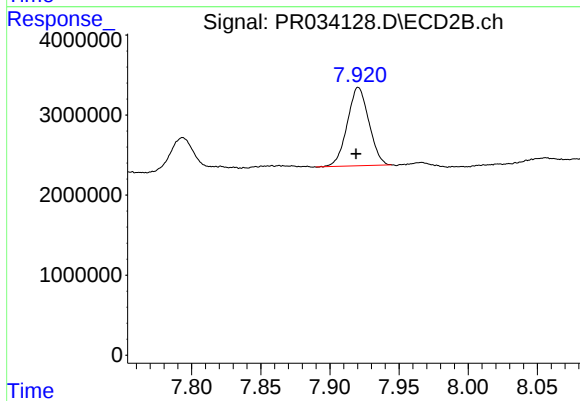
#43 AR-1268-3

R.T.: 7.635 min
Delta R.T.: 0.001 min
Response: 1918666
Conc: 3.12 ng/ml



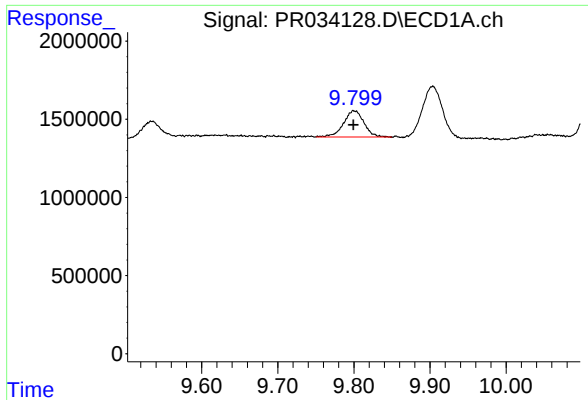
#44 AR-1268-4

R.T.: 9.396 min
Delta R.T.: 0.001 min
Response: 4936564
Conc: 54.16 ng/ml



#44 AR-1268-4

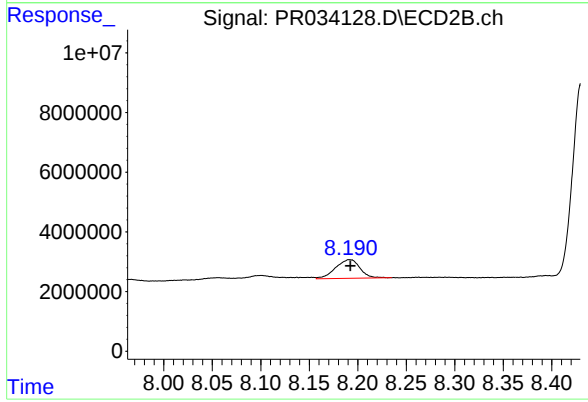
R.T.: 7.921 min
Delta R.T.: 0.002 min
Response: 10670642
Conc: 42.72 ng/ml



#45 AR-1268-5

R.T.: 9.800 min
Delta R.T.: 0.000 min
Response: 3130449
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 10911356
Conc: 5.71 ng/ml