

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 09:12
 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 11:24:41 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...	3.565	2.813	41347072	25974500	21.108	21.600
2)	SA Decachlor...	9.374	7.957	72494439	55315761	44.500	41.228
Target Compounds							
3)	L1 AR-1016-1	4.783	3.895	16429123	11119457	255.631	247.486
4)	L1 AR-1016-2	4.806	3.913	19881158	11417900	218.264	172.380
5)	L1 AR-1016-3	4.869	4.086	10020631	8113394	177.565	228.731 #
6)	L1 AR-1016-4	4.972	4.137	10846999	17842649	234.527	565.910 #
7)	L1 AR-1016-5	5.283	4.347	26604036	20486402	562.195	542.990
9)	L2 AR-1221-2	3.879	0.000	765242	0	45.369	N.D. #
10)	L2 AR-1221-3	3.958	3.188	1513866	1013293	27.623	27.419
11)	L3 AR-1232-1	3.958	3.188	1513866	1013293	33.060	33.864
12)	L3 AR-1232-2	4.502	3.913	7542209	11417900	333.498	395.408
13)	L3 AR-1232-3	4.806	4.086	19881158	8113394	492.015	533.467
14)	L3 AR-1232-4	4.972	4.177	10846999	17158294	528.587	1224.527 #
15)	L3 AR-1232-5	5.070	4.347	22882097	20486402	1462.339	1290.994
16)	L4 AR-1242-1	4.783	3.895	16429123	11119457	307.593	305.502
17)	L4 AR-1242-2	4.806	3.913	19881158	11417900	265.903	213.598
18)	L4 AR-1242-3	4.869	4.086	10020631	8113394	213.160	281.962 #
19)	L4 AR-1242-4	4.972	4.177	10846999	17158294	280.824	595.990 #
20)	L4 AR-1242-5	5.752	4.709	32285040	29035648	759.523	805.509
21)	L5 AR-1248-1	4.783	3.895	16429123	11119457	410.675	409.945
22)	L5 AR-1248-2	5.070	4.137	22882097	17842649	412.534	414.846
23)	L5 AR-1248-3	5.283	4.177	26604036	17158294	408.929	409.469
24)	L5 AR-1248-4	5.713	4.347	33308040	20486402	452.283	403.443
25)	L5 AR-1248-5	5.752	4.750	32285040	21228312	447.254	430.454
26)	L6 AR-1254-1	5.684	4.709	23996047	29035648	335.882	387.056
27)	L6 AR-1254-2	5.920	4.865	30308059	8571454	269.054	130.392 #
28)	L6 AR-1254-3	6.310	5.276	17494997	15425271	149.012	149.606
29)	L6 AR-1254-4	6.620	5.520	17045042	9028827	187.802	137.159 #
30)	L6 AR-1254-5	7.070	5.956	3206610	2647096	33.077	28.128
31)	L7 AR-1260-1	6.483	5.419	1540706	7010479	18.248	98.642 #
32)	L7 AR-1260-2	6.763	5.617	2205251	869457	22.454	10.663 #
33)	L7 AR-1260-3	7.137	5.767	616357	1493100	8.237	19.008 #
34)	L7 AR-1260-4	7.383	6.303	2425023	1350862	27.308	20.080 #
35)	L7 AR-1260-5	7.732	6.504	948557	574676	5.545	3.769 #
36)	L8 AR-1262-1	7.137	5.956	616357	2647096	5.392	51.118 #
37)	L8 AR-1262-2	7.732	6.504	948557	574676	4.615	3.220 #
38)	L8 AR-1262-3	8.048	0.000	973812	0	10.298	N.D. #
39)	L8 AR-1262-4	8.101	0.000	589396	0	10.578	N.D. #
40)	L8 AR-1262-5	8.770f	0.000	1100976	0	14.279	N.D. #
41)	L9 AR-1268-1	8.048	0.000	973812	0	3.991	N.D. #
42)	L9 AR-1268-2	8.101	0.000	589396	0	2.629	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 09:12
 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 11:24:41 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	8.372f	0.000	524091	0	2.772	N.D.	#
44)	L9 AR-1268-4	8.770f	0.000	1100976	0	13.239	N.D.	#
45)	L9 AR-1268-5	9.083	0.000	250005	0	0.403	N.D.	#

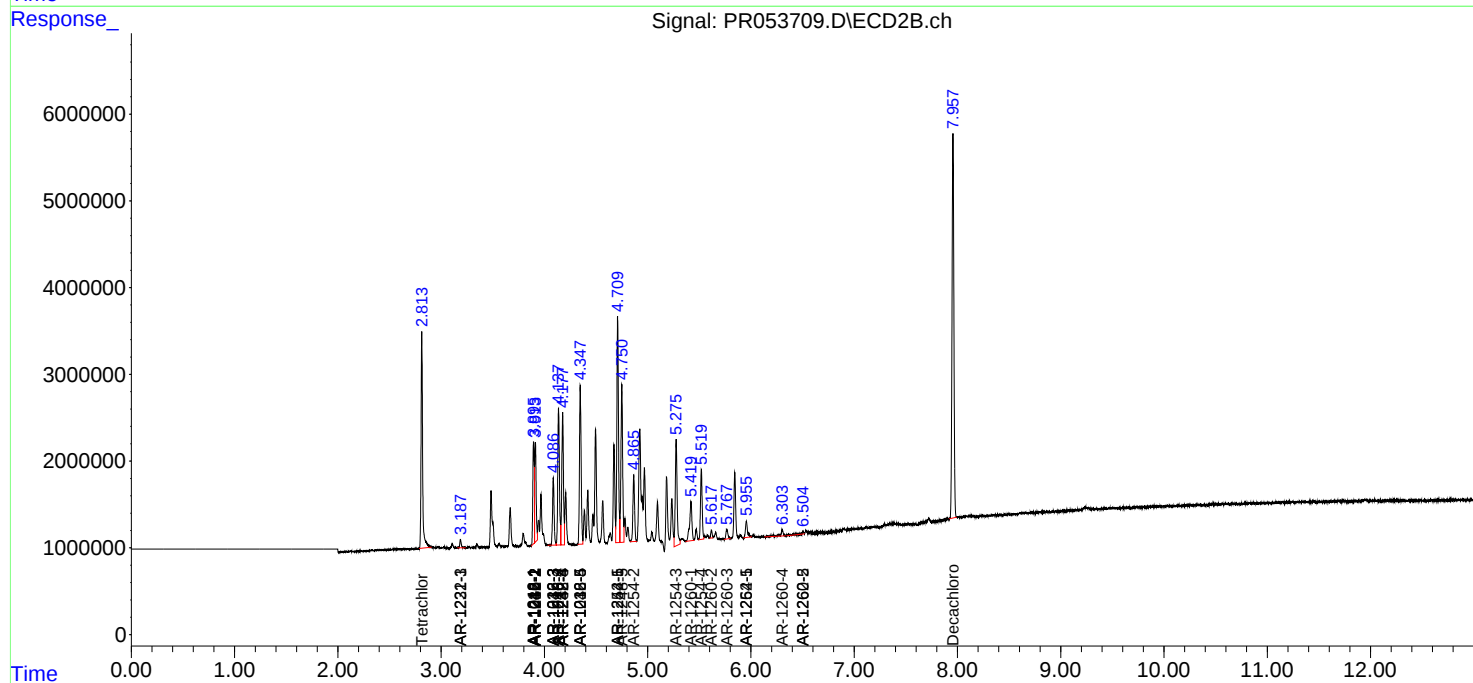
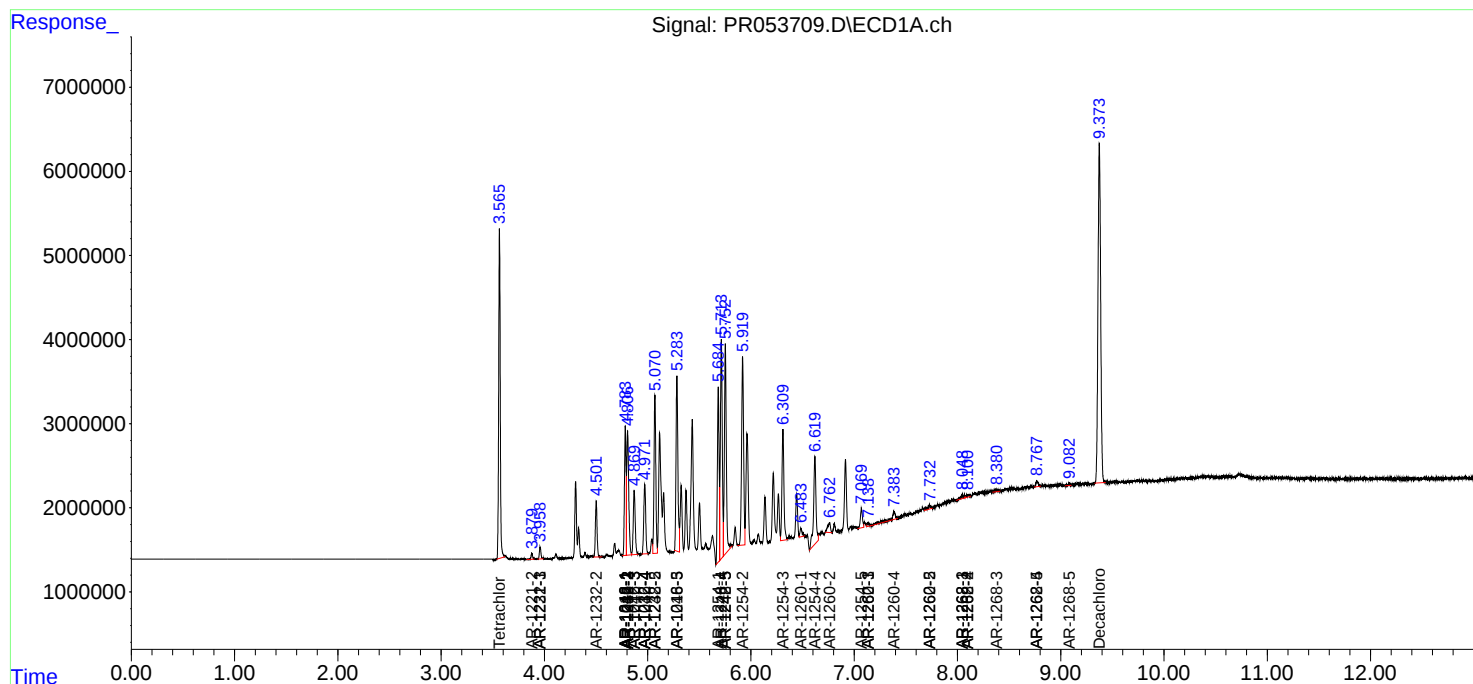
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

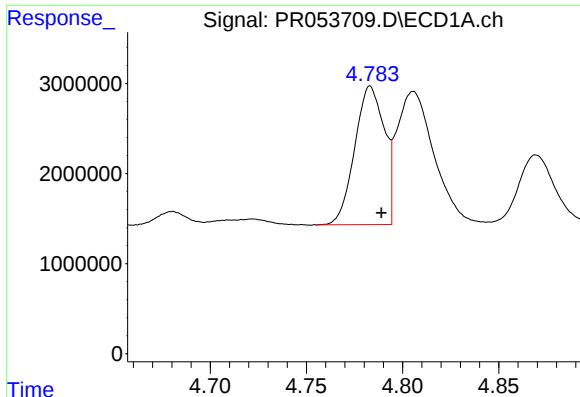
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 09:12
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 11:24:41 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

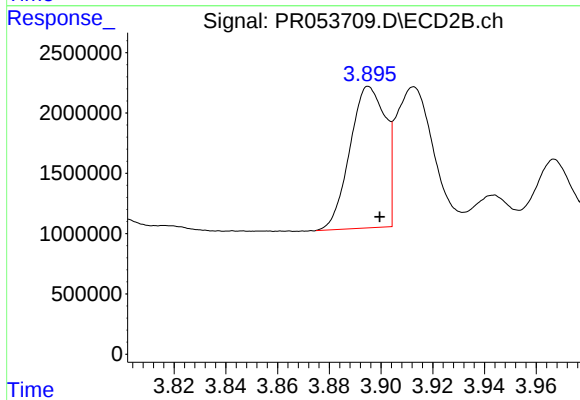




#3 AR-1016-1

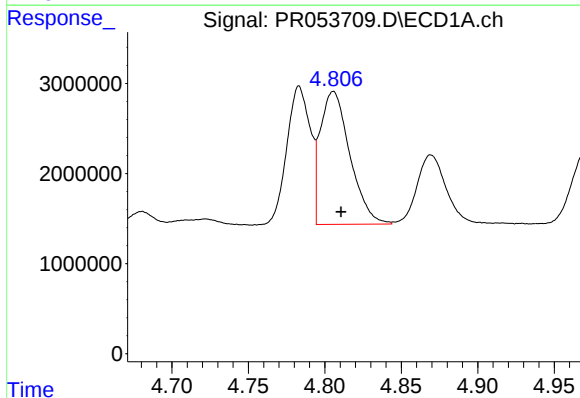
R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 16429123
Conc: 255.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



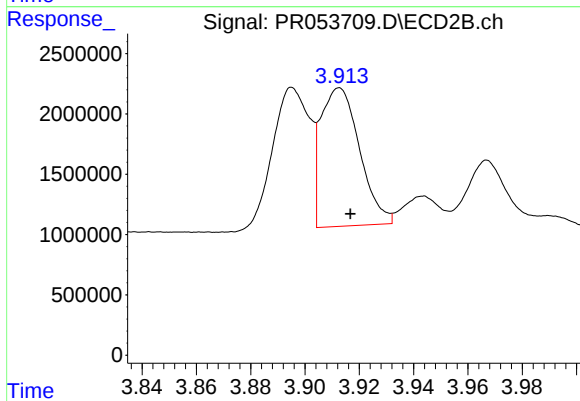
#3 AR-1016-1

R.T.: 3.895 min
Delta R.T.: -0.004 min
Response: 11119457
Conc: 247.49 ng/ml



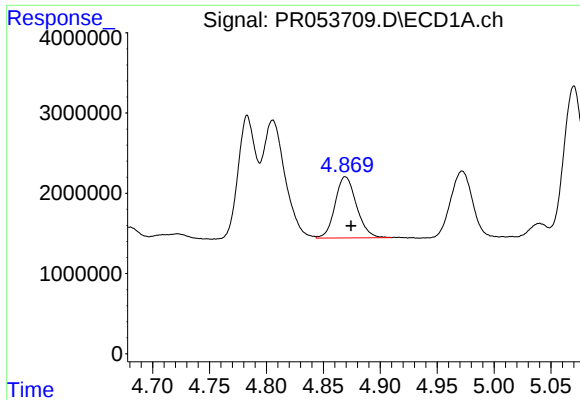
#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: -0.005 min
Response: 19881158
Conc: 218.26 ng/ml



#4 AR-1016-2

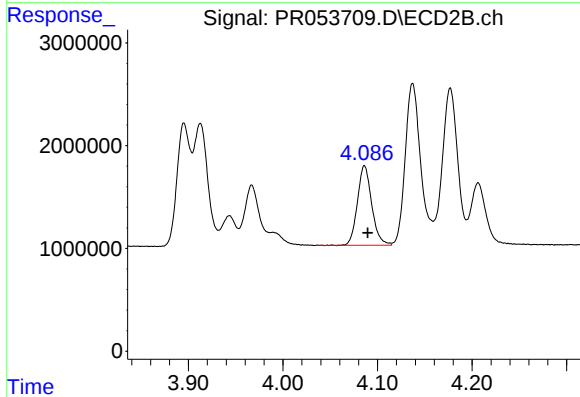
R.T.: 3.913 min
Delta R.T.: -0.004 min
Response: 11417900
Conc: 172.38 ng/ml



#5 AR-1016-3

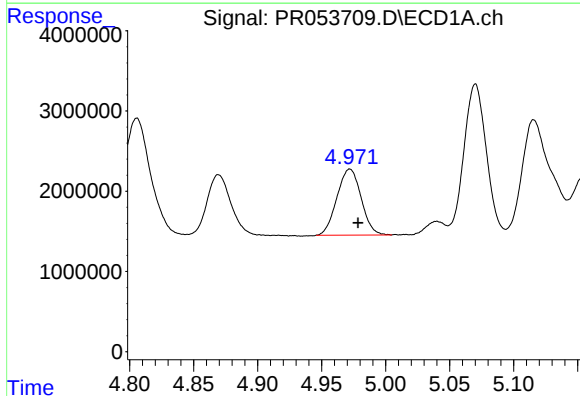
R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 10020631
Conc: 177.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



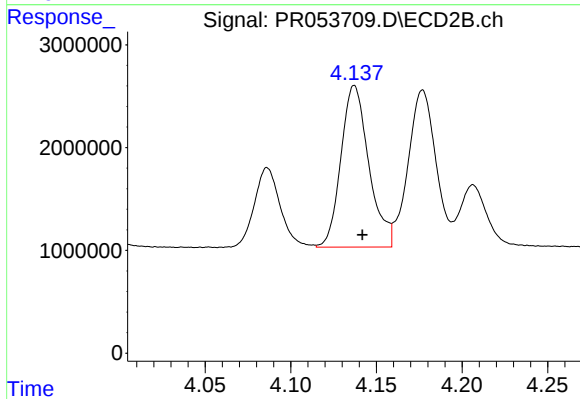
#5 AR-1016-3

R.T.: 4.086 min
Delta R.T.: -0.004 min
Response: 8113394
Conc: 228.73 ng/ml



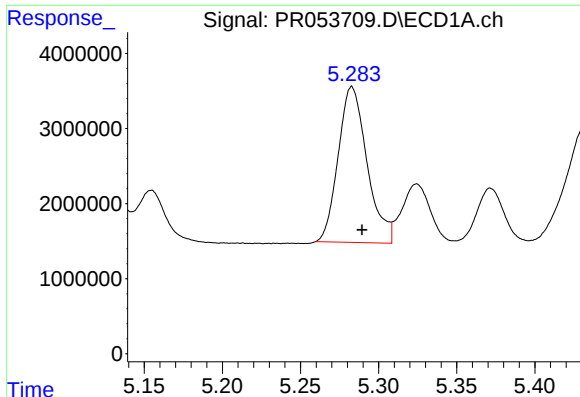
#6 AR-1016-4

R.T.: 4.972 min
Delta R.T.: -0.007 min
Response: 10846999
Conc: 234.53 ng/ml



#6 AR-1016-4

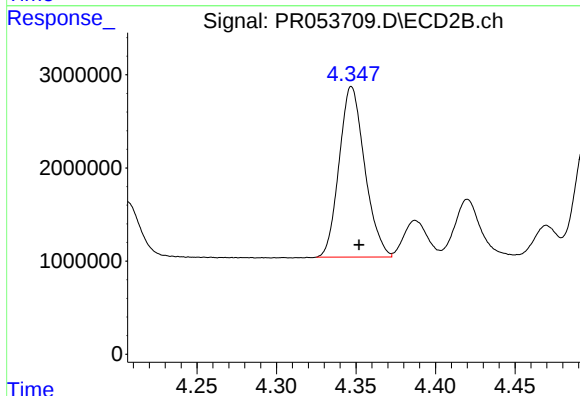
R.T.: 4.137 min
Delta R.T.: -0.005 min
Response: 17842649
Conc: 565.91 ng/ml



#7 AR-1016-5

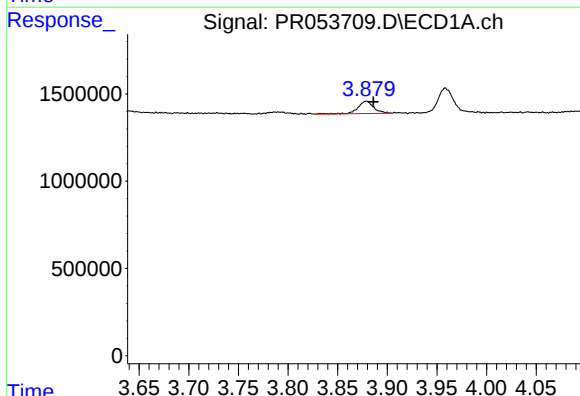
R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 26604036
Conc: 562.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



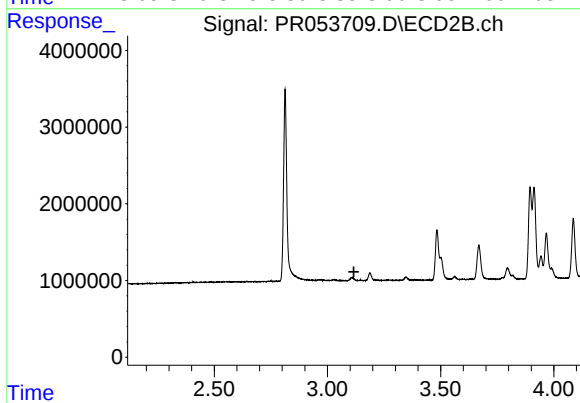
#7 AR-1016-5

R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 20486402
Conc: 542.99 ng/ml



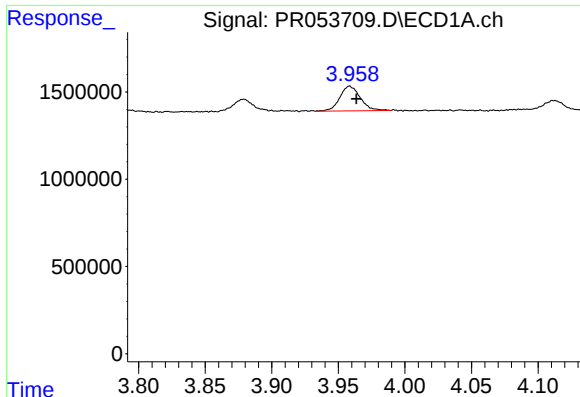
#9 AR-1221-2

R.T.: 3.879 min
Delta R.T.: -0.007 min
Response: 765242
Conc: 45.37 ng/ml



#9 AR-1221-2

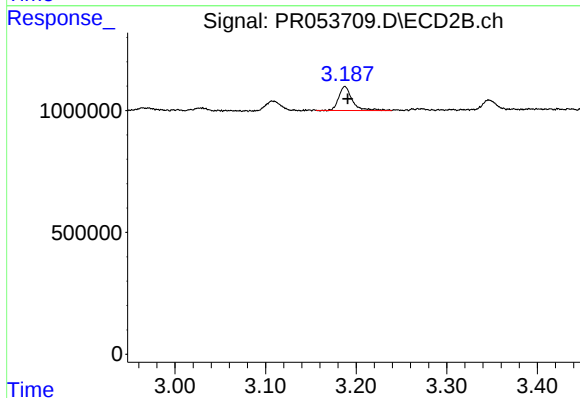
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

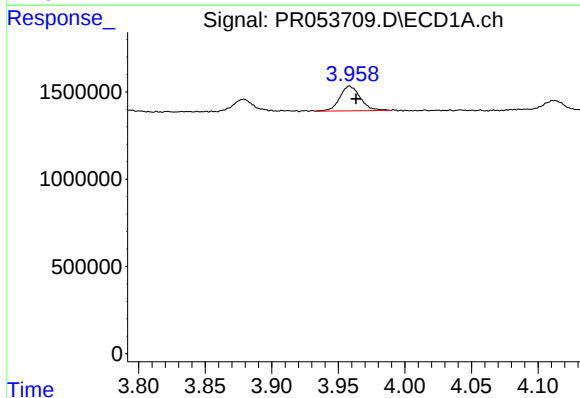
R.T.: 3.958 min
Delta R.T.: -0.005 min
Response: 1513866
Conc: 27.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



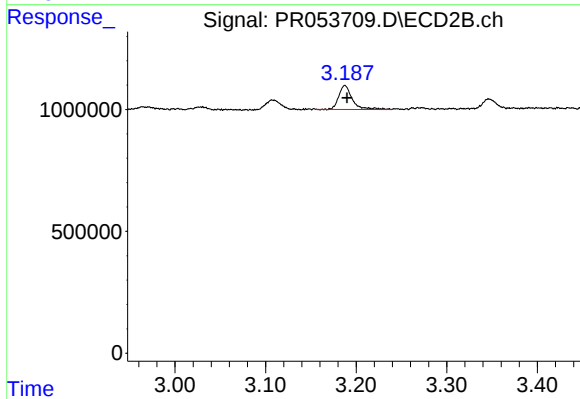
#10 AR-1221-3

R.T.: 3.188 min
Delta R.T.: -0.003 min
Response: 1013293
Conc: 27.42 ng/ml



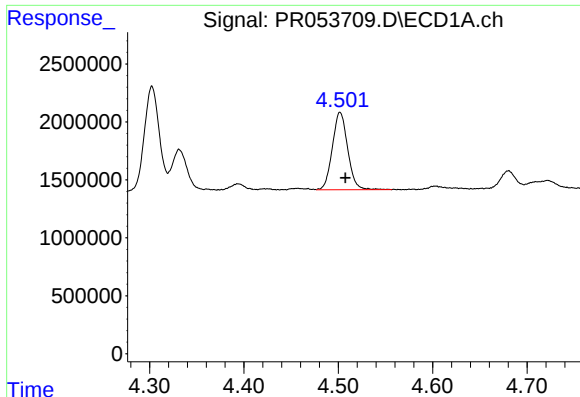
#11 AR-1232-1

R.T.: 3.958 min
Delta R.T.: -0.005 min
Response: 1513866
Conc: 33.06 ng/ml



#11 AR-1232-1

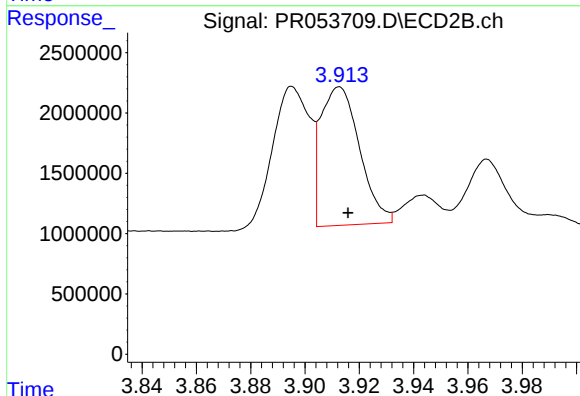
R.T.: 3.188 min
Delta R.T.: -0.002 min
Response: 1013293
Conc: 33.86 ng/ml



#12 AR-1232-2

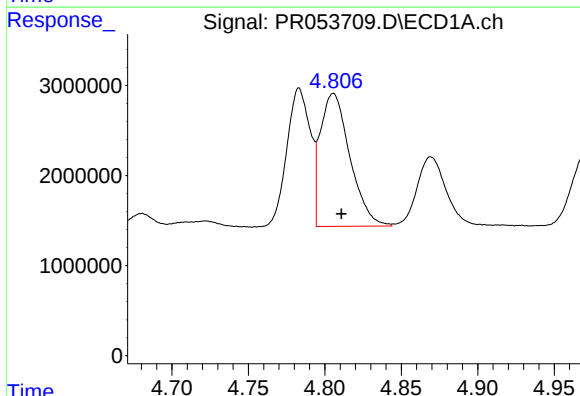
R.T.: 4.502 min
Delta R.T.: -0.005 min
Response: 7542209
Conc: 333.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



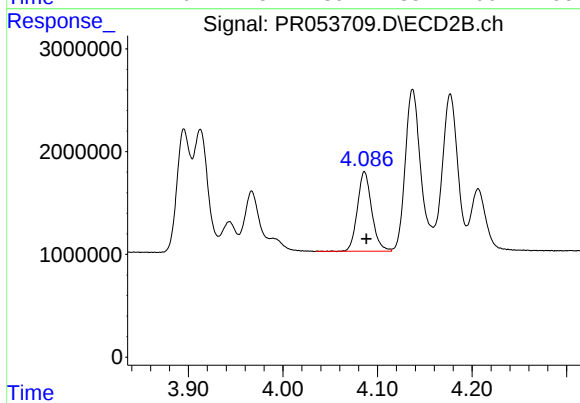
#12 AR-1232-2

R.T.: 3.913 min
Delta R.T.: -0.003 min
Response: 11417900
Conc: 395.41 ng/ml



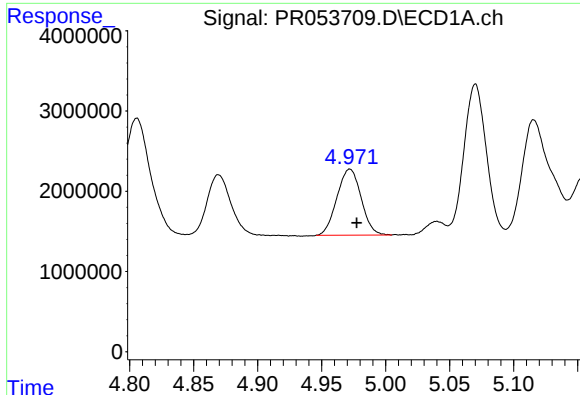
#13 AR-1232-3

R.T.: 4.806 min
Delta R.T.: -0.005 min
Response: 19881158
Conc: 492.01 ng/ml



#13 AR-1232-3

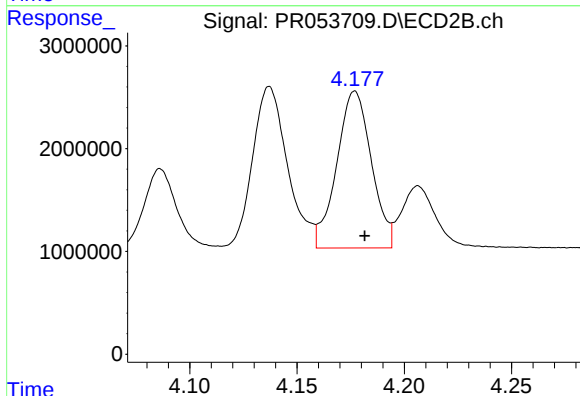
R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 8113394
Conc: 533.47 ng/ml



#14 AR-1232-4

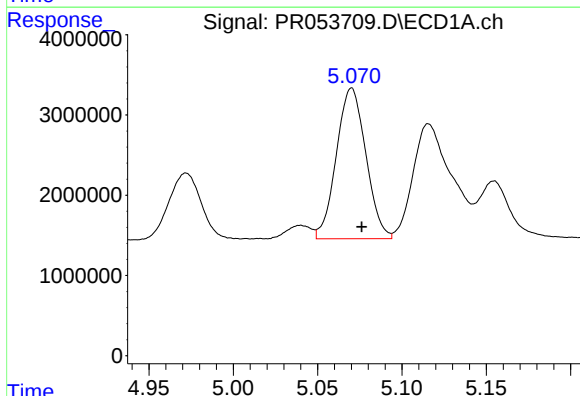
R.T.: 4.972 min
Delta R.T.: -0.005 min
Response: 10846999
Conc: 528.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



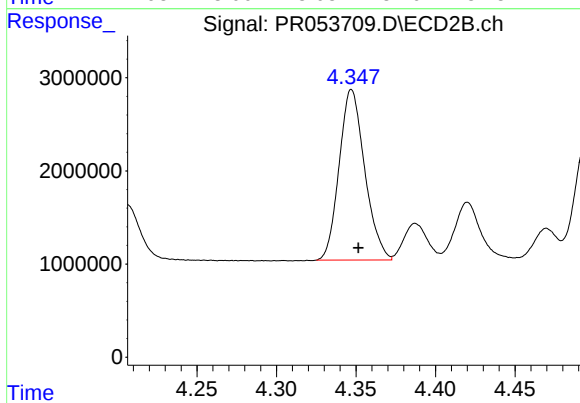
#14 AR-1232-4

R.T.: 4.177 min
Delta R.T.: -0.004 min
Response: 17158294
Conc: 1224.53 ng/ml



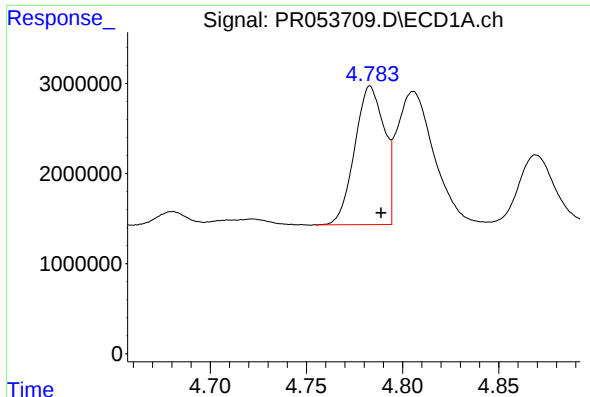
#15 AR-1232-5

R.T.: 5.070 min
Delta R.T.: -0.006 min
Response: 22882097
Conc: 1462.34 ng/ml



#15 AR-1232-5

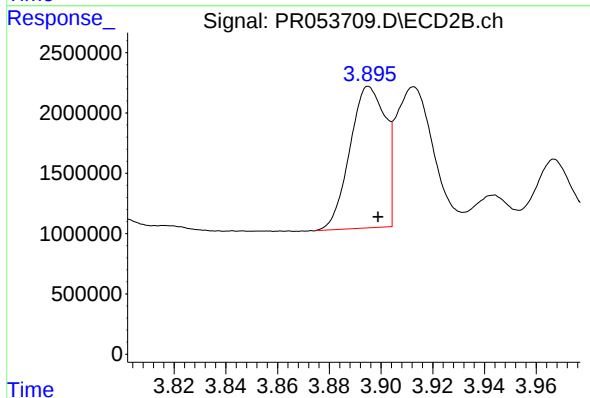
R.T.: 4.347 min
Delta R.T.: -0.004 min
Response: 20486402
Conc: 1290.99 ng/ml



#16 AR-1242-1

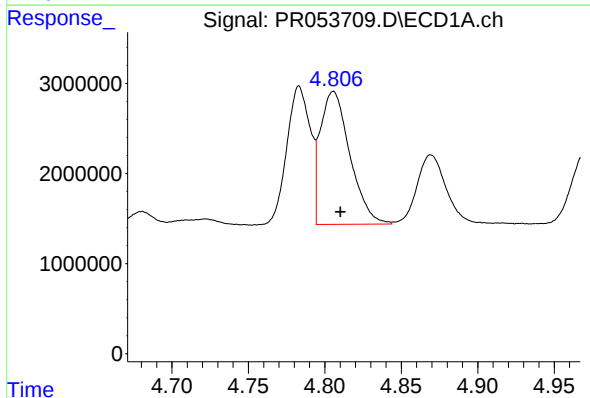
R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 16429123
Conc: 307.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



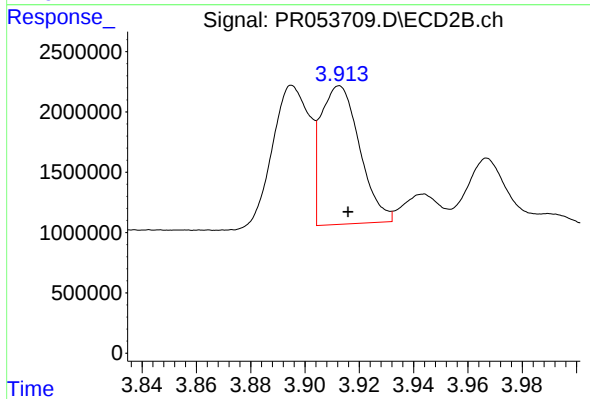
#16 AR-1242-1

R.T.: 3.895 min
Delta R.T.: -0.004 min
Response: 11119457
Conc: 305.50 ng/ml



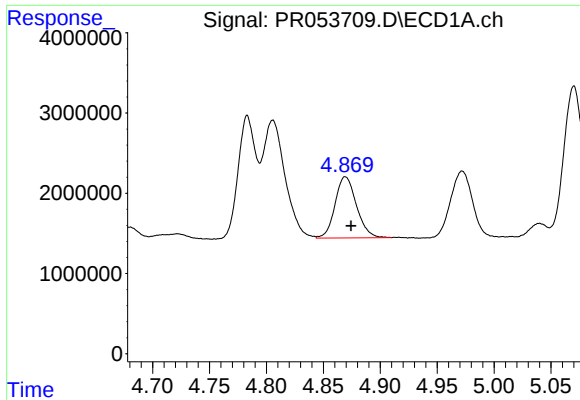
#17 AR-1242-2

R.T.: 4.806 min
Delta R.T.: -0.004 min
Response: 19881158
Conc: 265.90 ng/ml



#17 AR-1242-2

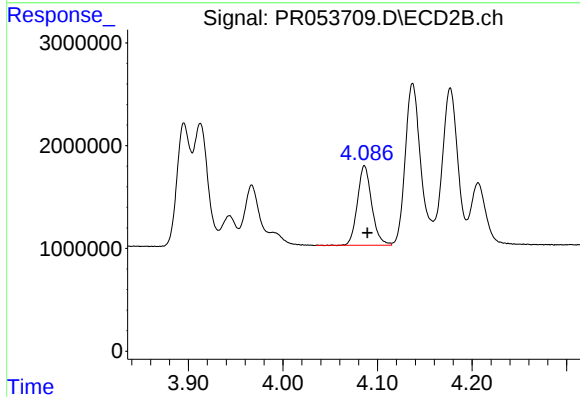
R.T.: 3.913 min
Delta R.T.: -0.003 min
Response: 11417900
Conc: 213.60 ng/ml



#18 AR-1242-3

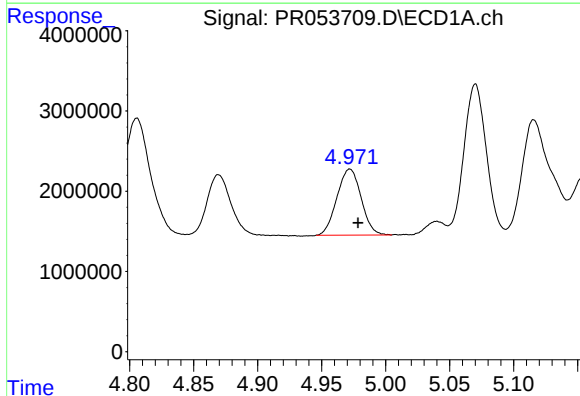
R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 10020631
Conc: 213.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



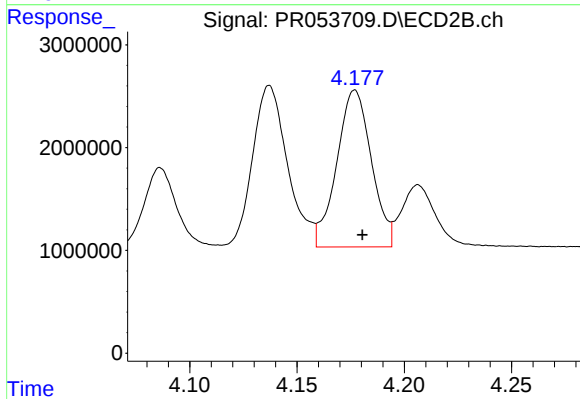
#18 AR-1242-3

R.T.: 4.086 min
Delta R.T.: -0.003 min
Response: 8113394
Conc: 281.96 ng/ml



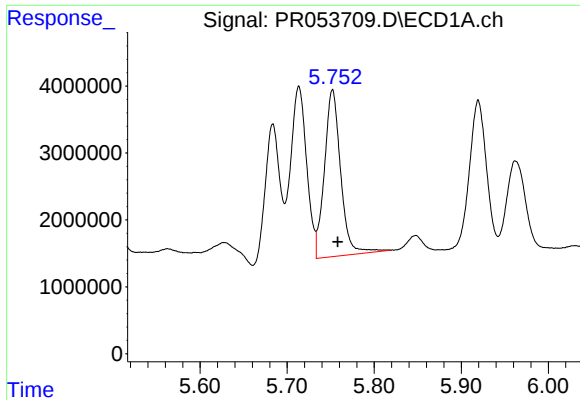
#19 AR-1242-4

R.T.: 4.972 min
Delta R.T.: -0.006 min
Response: 10846999
Conc: 280.82 ng/ml



#19 AR-1242-4

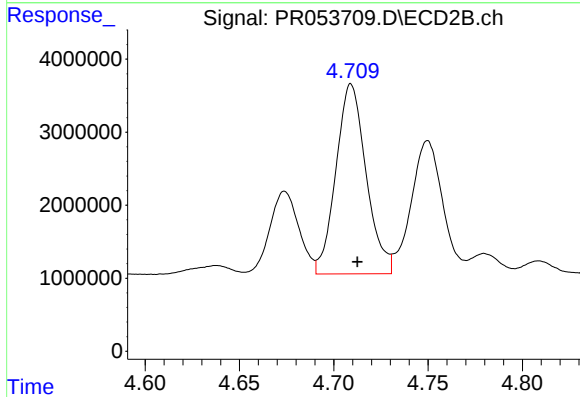
R.T.: 4.177 min
Delta R.T.: -0.003 min
Response: 17158294
Conc: 595.99 ng/ml



#20 AR-1242-5

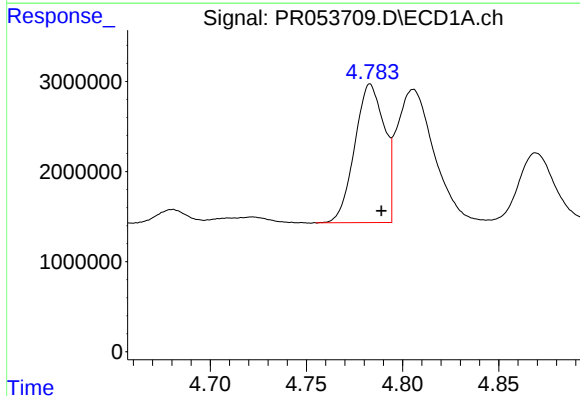
R.T.: 5.752 min
Delta R.T.: -0.006 min
Response: 32285040
Conc: 759.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



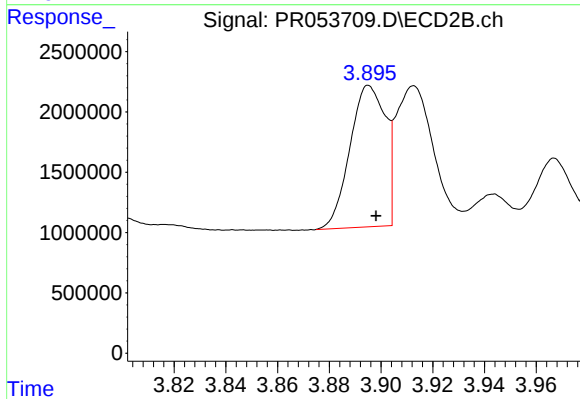
#20 AR-1242-5

R.T.: 4.709 min
Delta R.T.: -0.003 min
Response: 29035648
Conc: 805.51 ng/ml



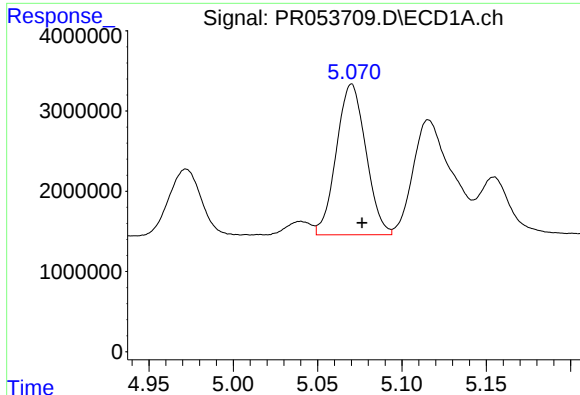
#21 AR-1248-1

R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 16429123
Conc: 410.68 ng/ml



#21 AR-1248-1

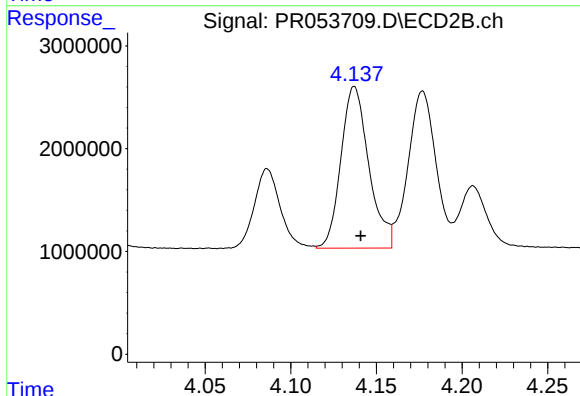
R.T.: 3.895 min
Delta R.T.: -0.003 min
Response: 11119457
Conc: 409.95 ng/ml



#22 AR-1248-2

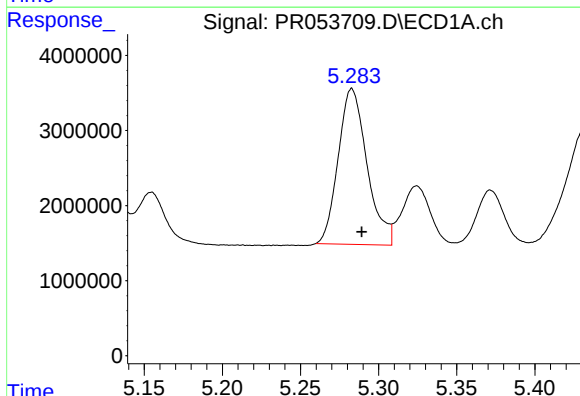
R.T.: 5.070 min
Delta R.T.: -0.006 min
Response: 22882097
Conc: 412.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



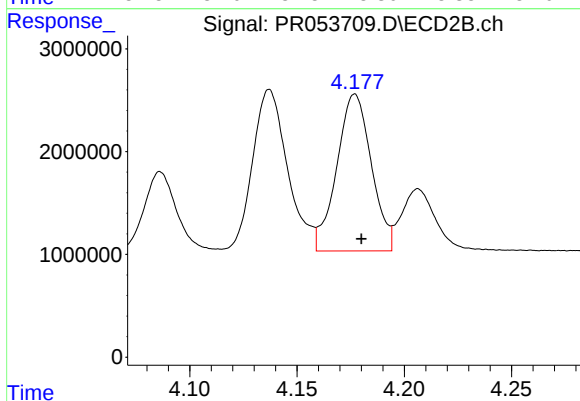
#22 AR-1248-2

R.T.: 4.137 min
Delta R.T.: -0.004 min
Response: 17842649
Conc: 414.85 ng/ml



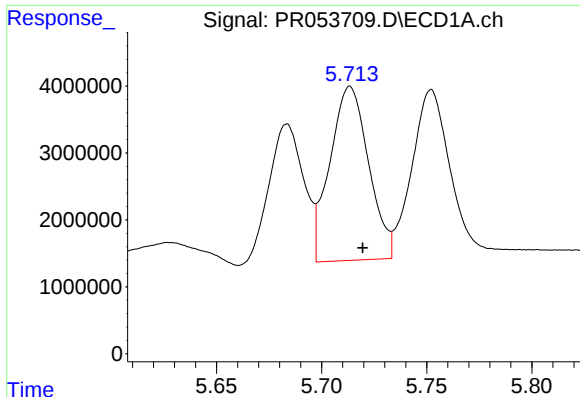
#23 AR-1248-3

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 26604036
Conc: 408.93 ng/ml



#23 AR-1248-3

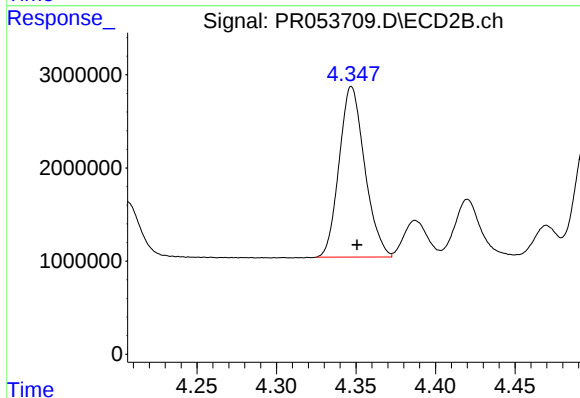
R.T.: 4.177 min
Delta R.T.: -0.003 min
Response: 17158294
Conc: 409.47 ng/ml



#24 AR-1248-4

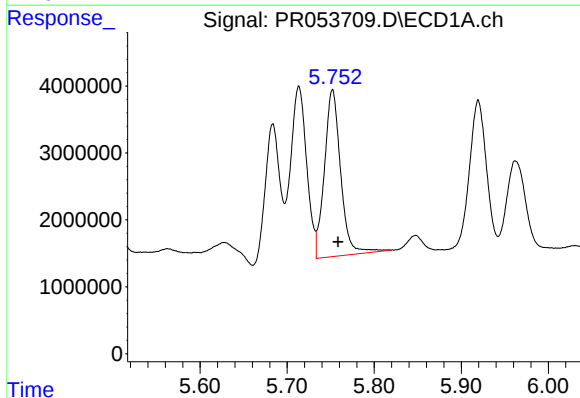
R.T.: 5.713 min
Delta R.T.: -0.006 min
Response: 33308040
Conc: 452.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



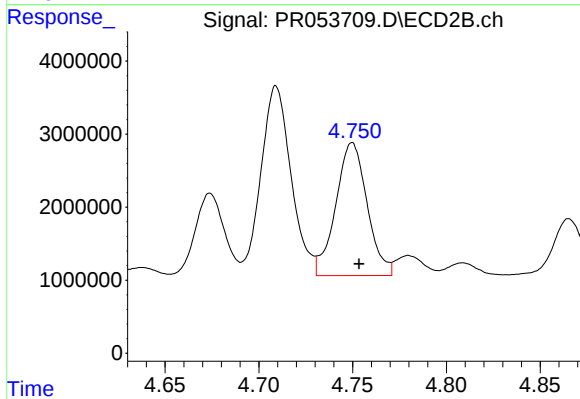
#24 AR-1248-4

R.T.: 4.347 min
Delta R.T.: -0.003 min
Response: 20486402
Conc: 403.44 ng/ml



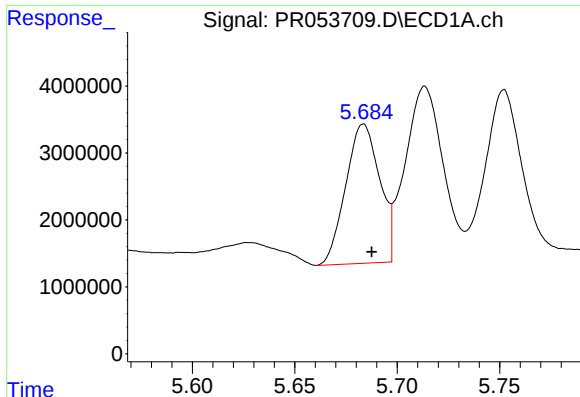
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 32285040
Conc: 447.25 ng/ml



#25 AR-1248-5

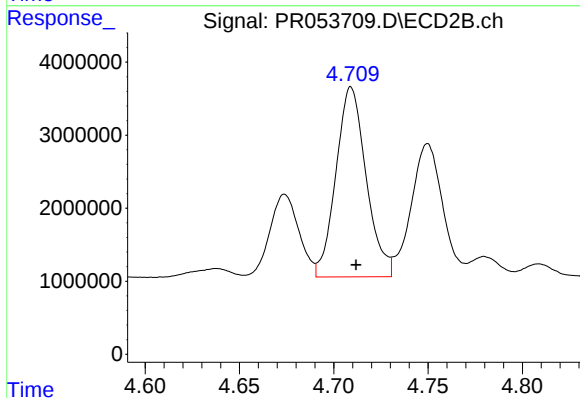
R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 21228312
Conc: 430.45 ng/ml



#26 AR-1254-1

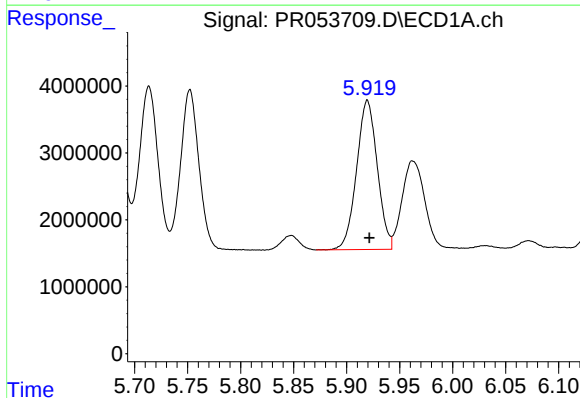
R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 23996047
Conc: 335.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



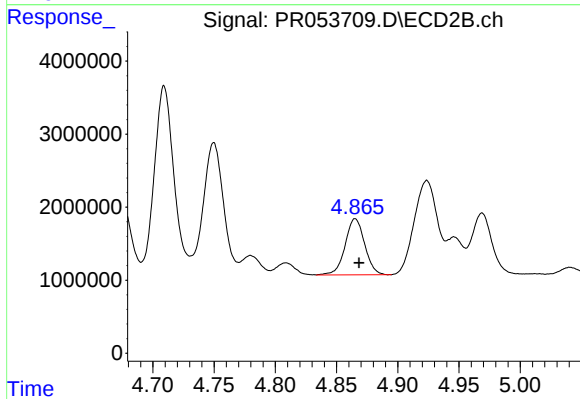
#26 AR-1254-1

R.T.: 4.709 min
Delta R.T.: -0.003 min
Response: 29035648
Conc: 387.06 ng/ml



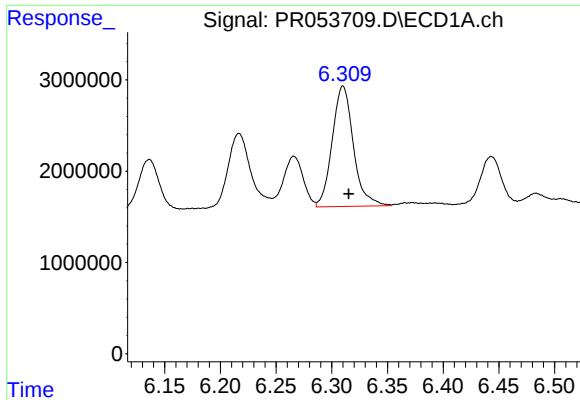
#27 AR-1254-2

R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 30308059
Conc: 269.05 ng/ml



#27 AR-1254-2

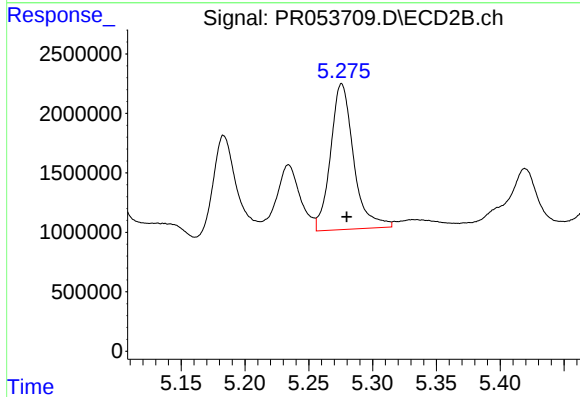
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 8571454
Conc: 130.39 ng/ml



#28 AR-1254-3

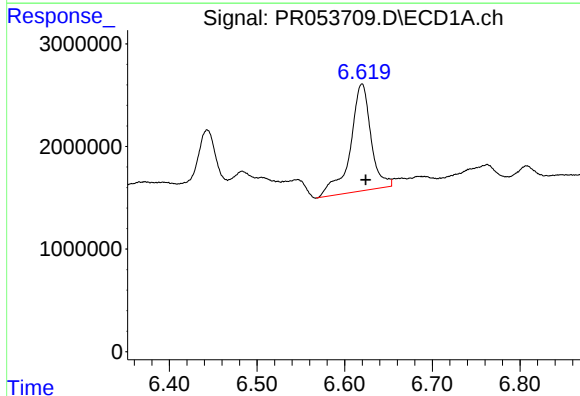
R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 17494997
Conc: 149.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



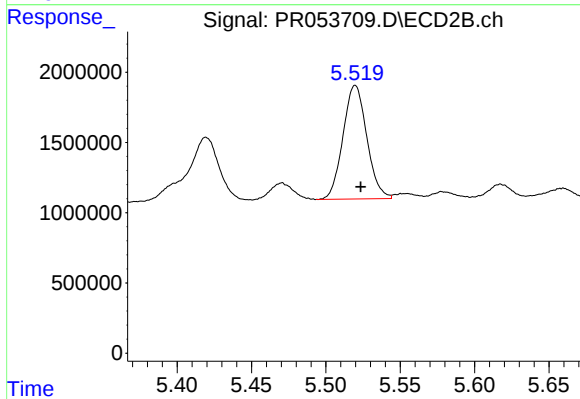
#28 AR-1254-3

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 15425271
Conc: 149.61 ng/ml



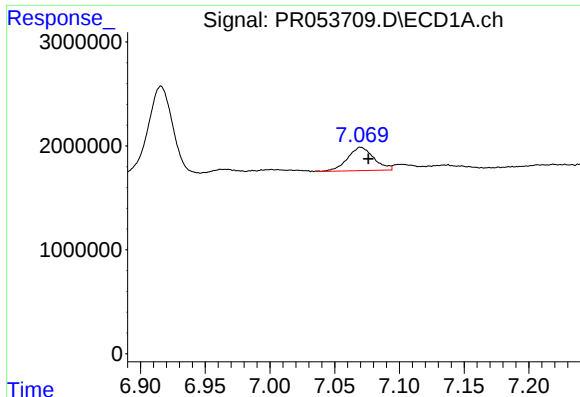
#29 AR-1254-4

R.T.: 6.620 min
Delta R.T.: -0.004 min
Response: 17045042
Conc: 187.80 ng/ml



#29 AR-1254-4

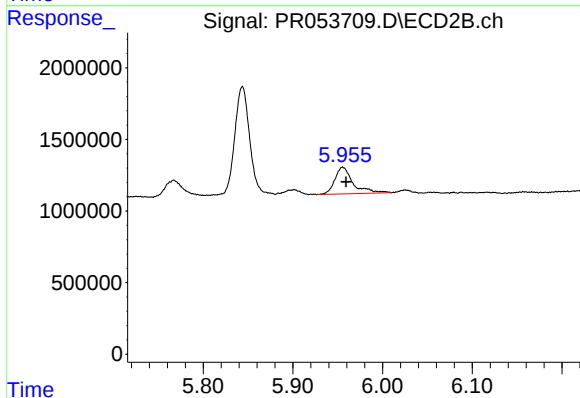
R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 9028827
Conc: 137.16 ng/ml



#30 AR-1254-5

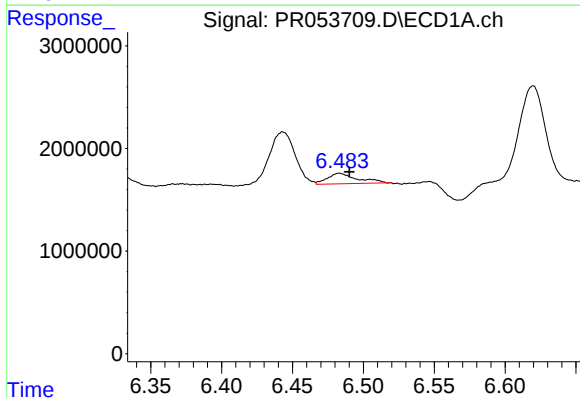
R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 3206610
Conc: 33.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



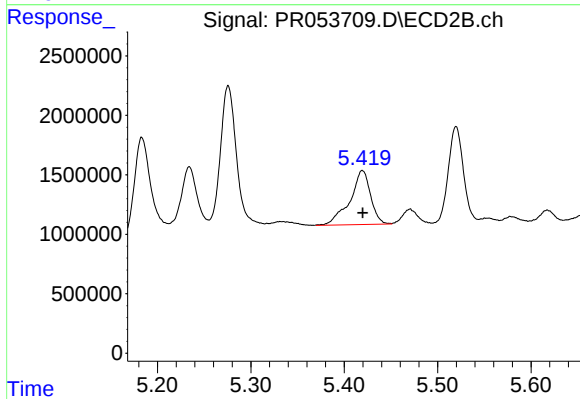
#30 AR-1254-5

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 2647096
Conc: 28.13 ng/ml



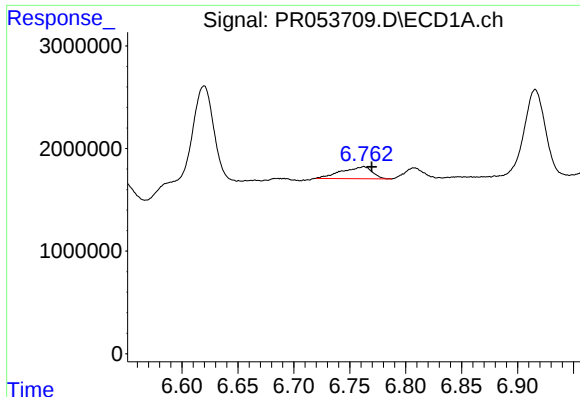
#31 AR-1260-1

R.T.: 6.483 min
Delta R.T.: -0.007 min
Response: 1540706
Conc: 18.25 ng/ml



#31 AR-1260-1

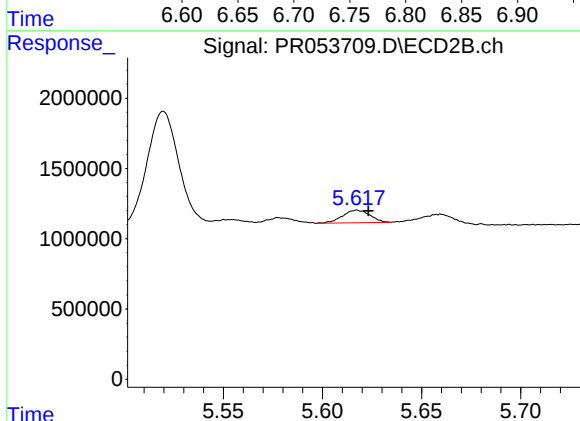
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 7010479
Conc: 98.64 ng/ml



#32 AR-1260-2

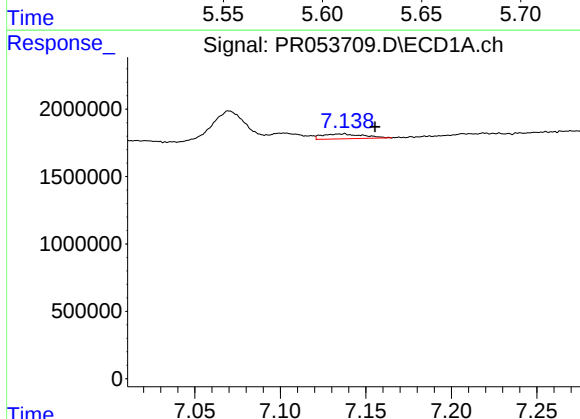
R.T.: 6.763 min
Delta R.T.: -0.007 min
Response: 2205251
Conc: 22.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



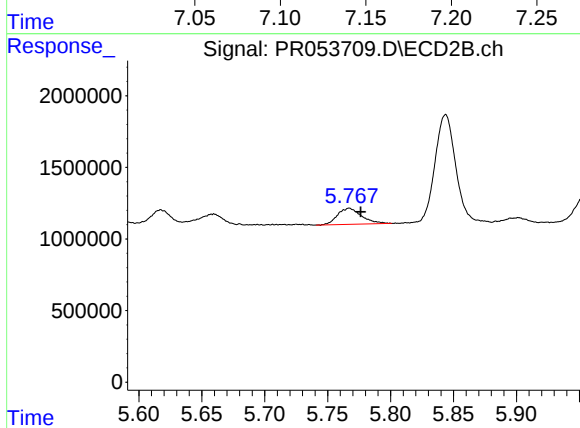
#32 AR-1260-2

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 869457
Conc: 10.66 ng/ml



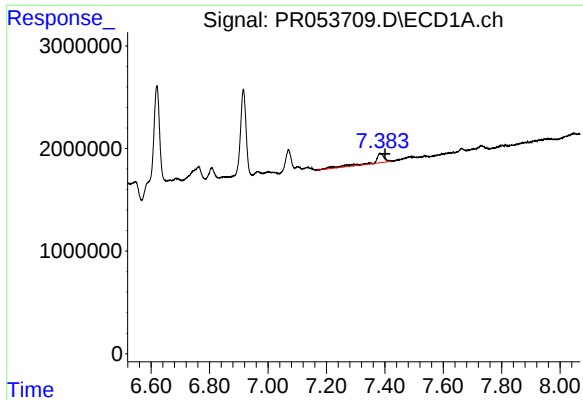
#33 AR-1260-3

R.T.: 7.137 min
Delta R.T.: -0.019 min
Response: 616357
Conc: 8.24 ng/ml



#33 AR-1260-3

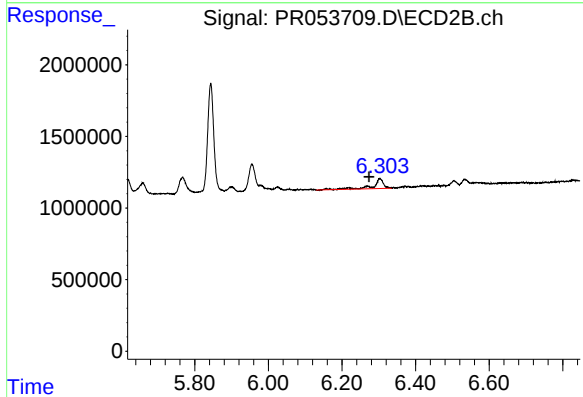
R.T.: 5.767 min
Delta R.T.: -0.009 min
Response: 1493100
Conc: 19.01 ng/ml



#34 AR-1260-4

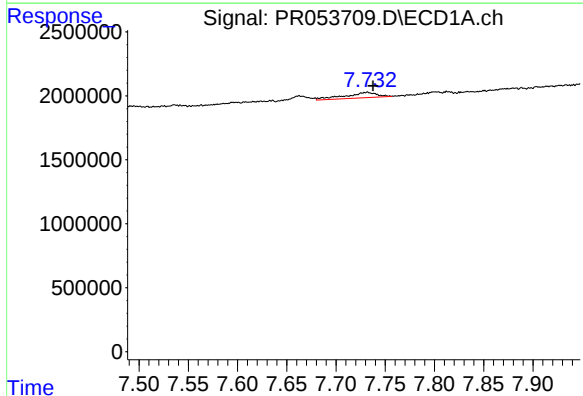
R.T.: 7.383 min
Delta R.T.: -0.017 min
Response: 2425023
Conc: 27.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



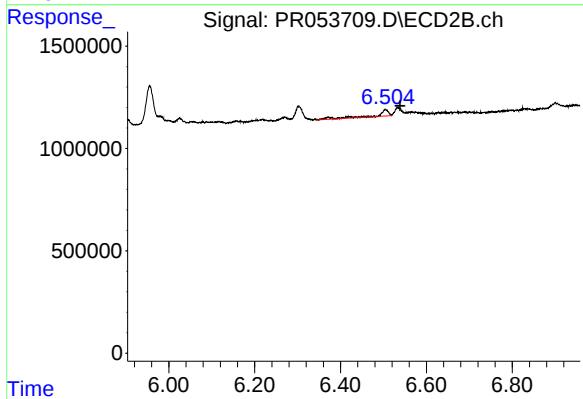
#34 AR-1260-4

R.T.: 6.303 min
Delta R.T.: 0.029 min
Response: 1350862
Conc: 20.08 ng/ml



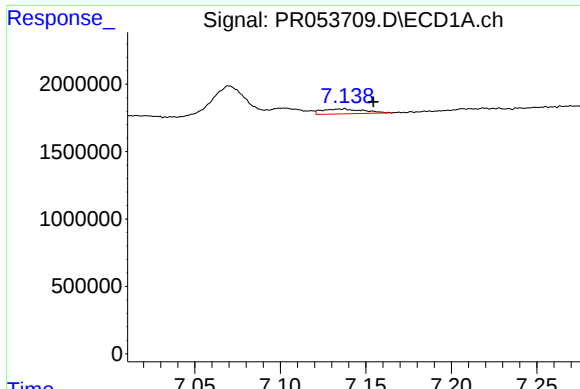
#35 AR-1260-5

R.T.: 7.732 min
Delta R.T.: -0.006 min
Response: 948557
Conc: 5.54 ng/ml



#35 AR-1260-5

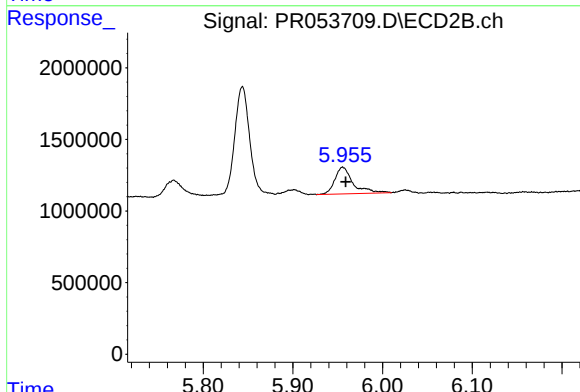
R.T.: 6.504 min
Delta R.T.: -0.035 min
Response: 574676
Conc: 3.77 ng/ml



#36 AR-1262-1

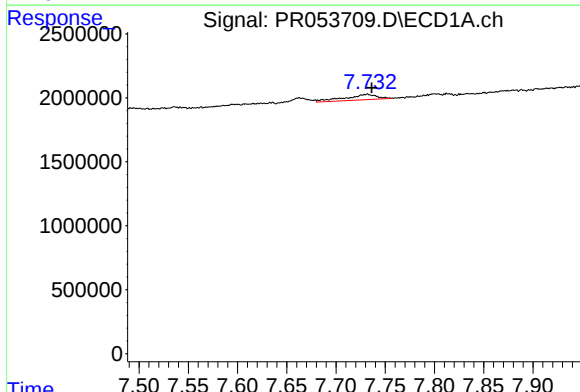
R.T.: 7.137 min
Delta R.T.: -0.018 min
Response: 616357
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



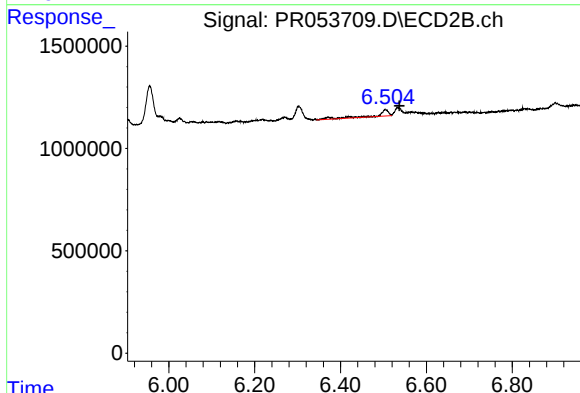
#36 AR-1262-1

R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 2647096
Conc: 51.12 ng/ml



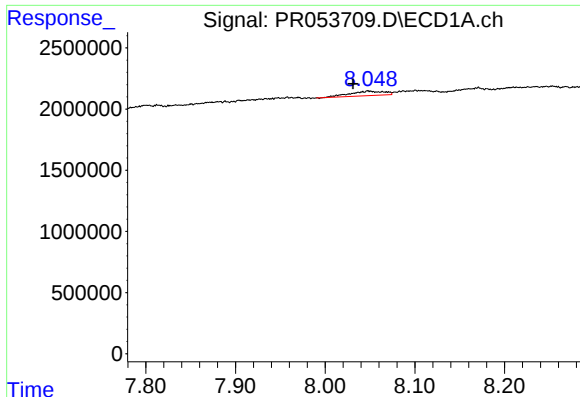
#37 AR-1262-2

R.T.: 7.732 min
Delta R.T.: -0.004 min
Response: 948557
Conc: 4.61 ng/ml



#37 AR-1262-2

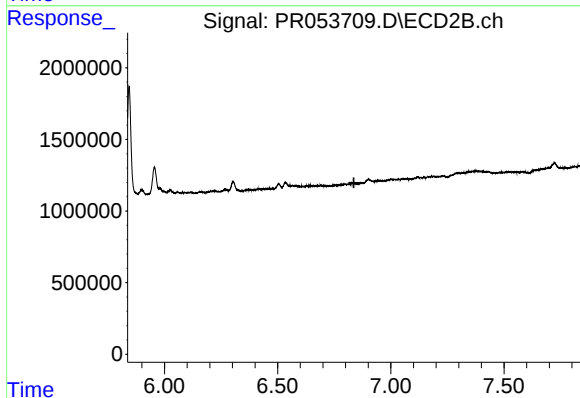
R.T.: 6.504 min
Delta R.T.: -0.033 min
Response: 574676
Conc: 3.22 ng/ml



#38 AR-1262-3

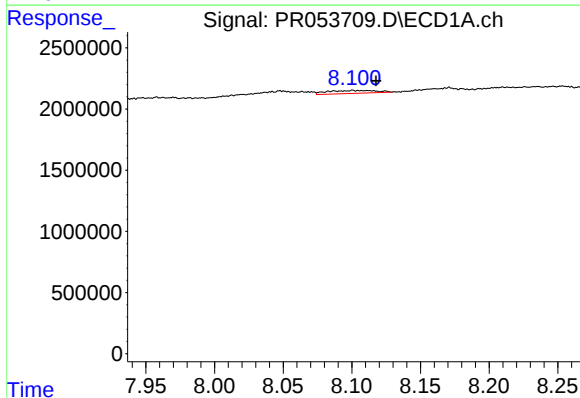
R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 973812
Conc: 10.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



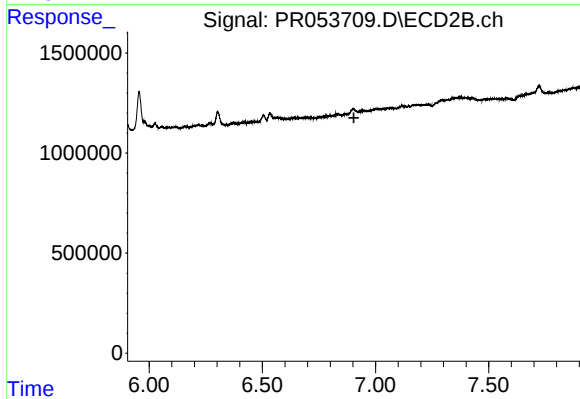
#38 AR-1262-3

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



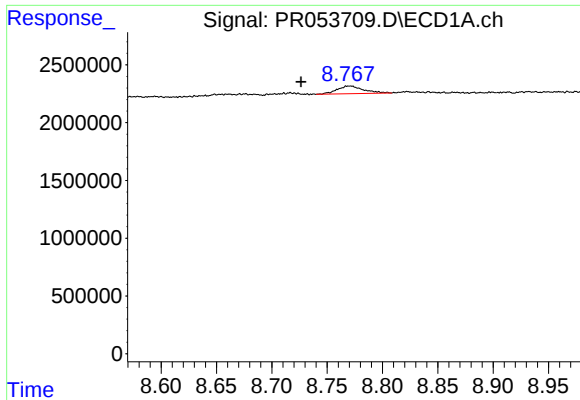
#39 AR-1262-4

R.T.: 8.101 min
Delta R.T.: -0.017 min
Response: 589396
Conc: 10.58 ng/ml



#39 AR-1262-4

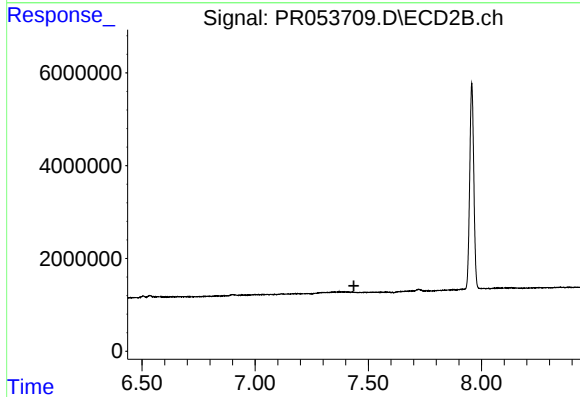
R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#40 AR-1262-5

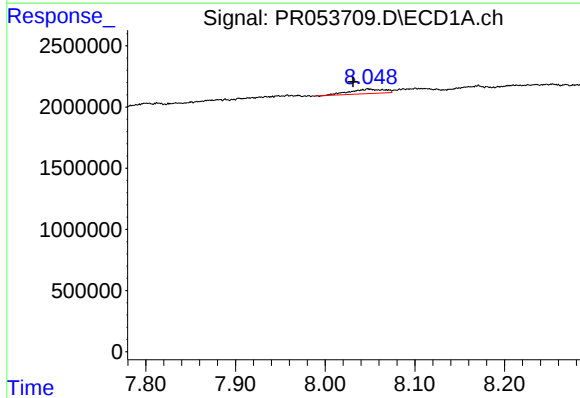
R.T.: 8.770 min
Delta R.T.: 0.044 min
Response: 1100976
Conc: 14.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



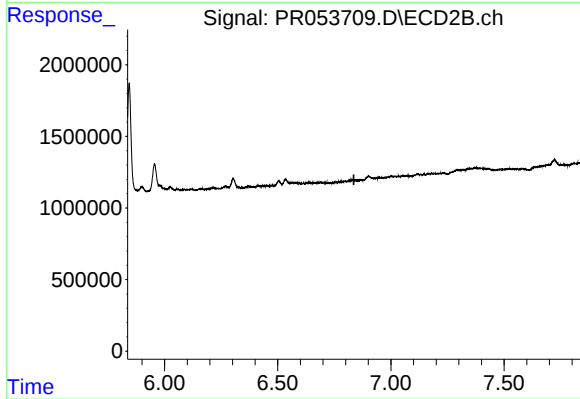
#40 AR-1262-5

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



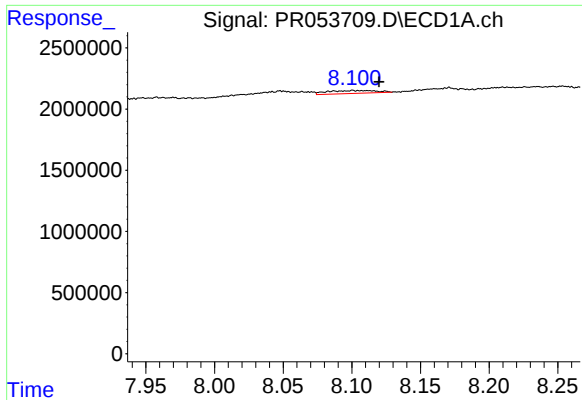
#41 AR-1268-1

R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 973812
Conc: 3.99 ng/ml



#41 AR-1268-1

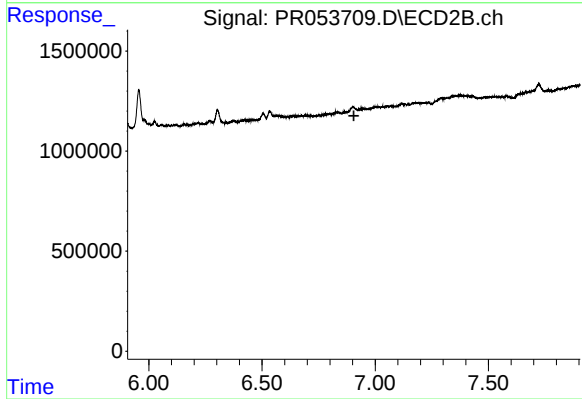
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#42 AR-1268-2

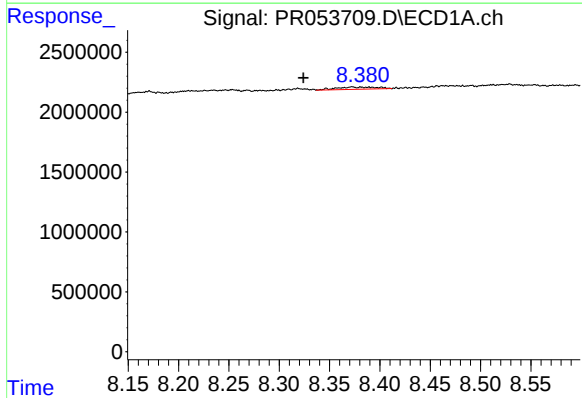
R.T.: 8.101 min
Delta R.T.: -0.019 min
Response: 589396
Conc: 2.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



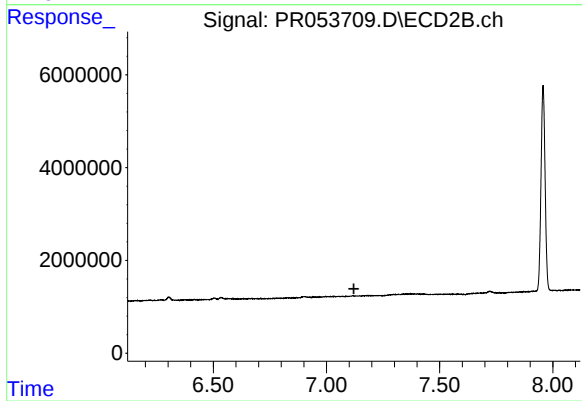
#42 AR-1268-2

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



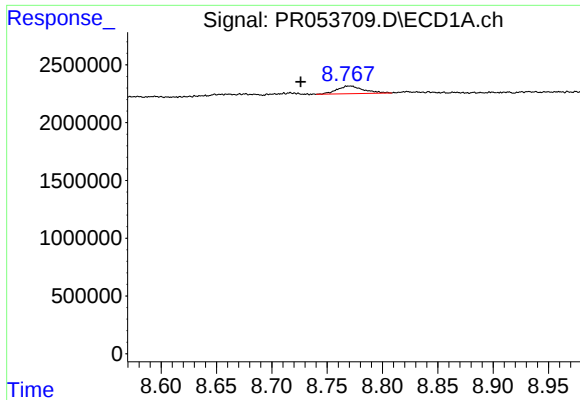
#43 AR-1268-3

R.T.: 8.372 min
Delta R.T.: 0.048 min
Response: 524091
Conc: 2.77 ng/ml



#43 AR-1268-3

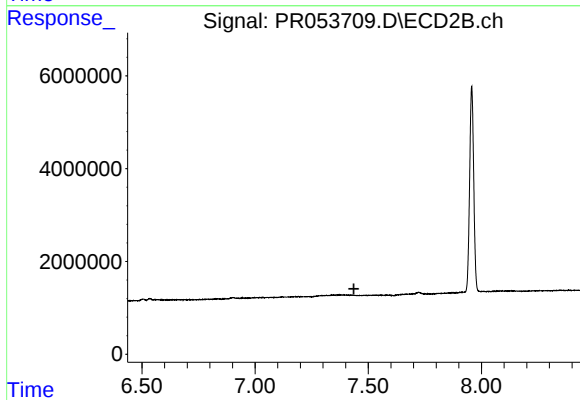
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#44 AR-1268-4

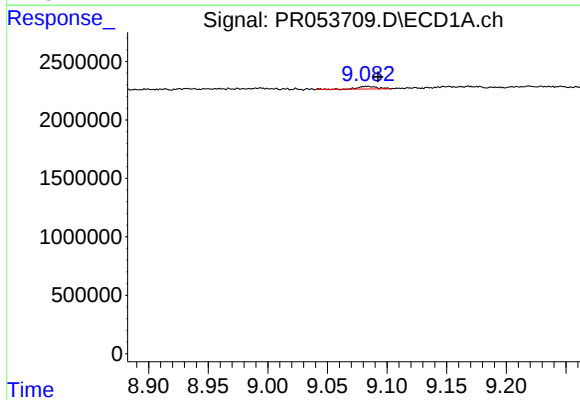
R.T.: 8.770 min
Delta R.T.: 0.044 min
Response: 1100976
Conc: 13.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



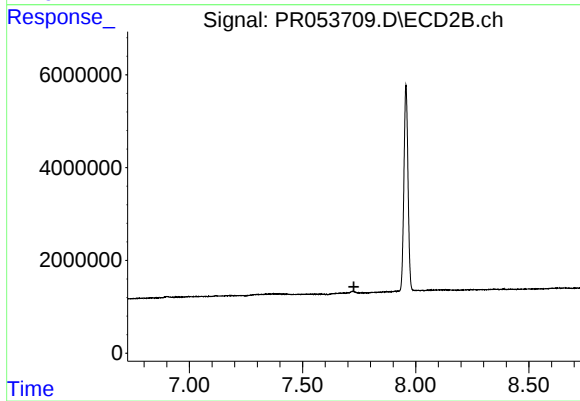
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.083 min
Delta R.T.: -0.009 min
Response: 250005
Conc: 0.40 ng/ml



#45 AR-1268-5

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