

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021622\
 Data File : PR053569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2022 09:59
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 01:33:34 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...	3.568	2.813	38130534	23439813	19.466	19.493
2)	SA Decachlor...	9.382	7.960	65611003	50595453	40.275	37.710
Target Compounds							
3)	L1 AR-1016-1	4.788	3.897	635624	181811	9.890	4.047 #
4)	L1 AR-1016-2	4.814	3.897	933116	181811	10.244	2.745 #
5)	L1 AR-1016-3	4.874	4.139f	483520	11668449	8.568	328.955 #
6)	L1 AR-1016-4	4.975	4.139	380877	11668449	8.235	370.085 #
7)	L1 AR-1016-5	5.287	4.349	9372046	6996977	198.049	185.454
9)	L2 AR-1221-2	3.882	0.000	553150	0	32.795	N.D. #
10)	L2 AR-1221-3	3.964	0.000	265966	0	4.853	N.D. #
11)	L3 AR-1232-1	3.964	0.000	265966	0	5.808	N.D. #
12)	L3 AR-1232-2	4.507	3.897	406929	181811	17.993	6.296 #
13)	L3 AR-1232-3	4.814	4.139f	933116	11668449	23.093	767.216 #
14)	L3 AR-1232-4	4.975	4.178	380877	3108739	18.561	221.860 #
15)	L3 AR-1232-5	5.074	4.349	15944646	6996977	1018.983	440.929 #
16)	L4 AR-1242-1	4.788	3.897	635624	181811	11.900	4.995 #
17)	L4 AR-1242-2	4.814	3.897	933116	181811	12.480	3.401 #
18)	L4 AR-1242-3	4.874	4.139f	483520	11668449	10.285	405.510 #
19)	L4 AR-1242-4	4.975	4.178	380877	3108739	9.861	107.981 #
20)	L4 AR-1242-5	5.759	4.711	8854541	27979040	208.308	776.197 #
21)	L5 AR-1248-1	4.788	3.897	635624	181811	15.889	6.703 #
22)	L5 AR-1248-2	5.074	4.139	15944646	11668449	287.461	271.294
23)	L5 AR-1248-3	5.287	4.178	9372046	3108739	144.057	74.188 #
24)	L5 AR-1248-4	5.717	4.349	14100624	6996977	191.470	137.793 #
25)	L5 AR-1248-5	5.759	4.752	8854541	3340089	122.665	67.728 #
26)	L6 AR-1254-1	5.687	4.711	27232374	27979040	381.182	372.971
27)	L6 AR-1254-2	5.921	4.868	42523228	24535529	377.492	373.244
28)	L6 AR-1254-3	6.314	5.279	44423199	38490938	378.371	373.314
29)	L6 AR-1254-4	6.623	5.522	34165812	24564747	376.439	373.168
30)	L6 AR-1254-5	7.075	5.959	36734660	35500062	378.924	377.225
31)	L7 AR-1260-1	6.488	5.418	18420436	19560094	218.173	275.223 #
32)	L7 AR-1260-2	6.767	5.621	20660181	15225084	210.362	186.720
33)	L7 AR-1260-3	7.140	5.770	4613470	16647266	61.656	211.925 #
34)	L7 AR-1260-4	7.389	6.271	15580777	1765883	175.454	26.249 #
35)	L7 AR-1260-5	7.736	6.536	5225219	4353430	30.543	28.551
36)	L8 AR-1262-1	7.140	5.959	4613470	35500062	40.356	685.543 #
37)	L8 AR-1262-2	7.736	6.536	5225219	4353430	25.421	24.392
38)	L8 AR-1262-3	8.053	6.855	5029010	574964	53.183	7.920 #
39)	L8 AR-1262-4	8.100	6.896	1598280	4083303	28.684	30.295
41)	L9 AR-1268-1	8.053	6.855	5029010	574964	20.609	2.736 #
42)	L9 AR-1268-2	8.100	6.896	1598280	4083303	7.130	21.432 #
43)	L9 AR-1268-3	8.276f	0.000	728692	0	3.855	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021622\
Data File : PR053569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 09:59
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 01:33:34 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

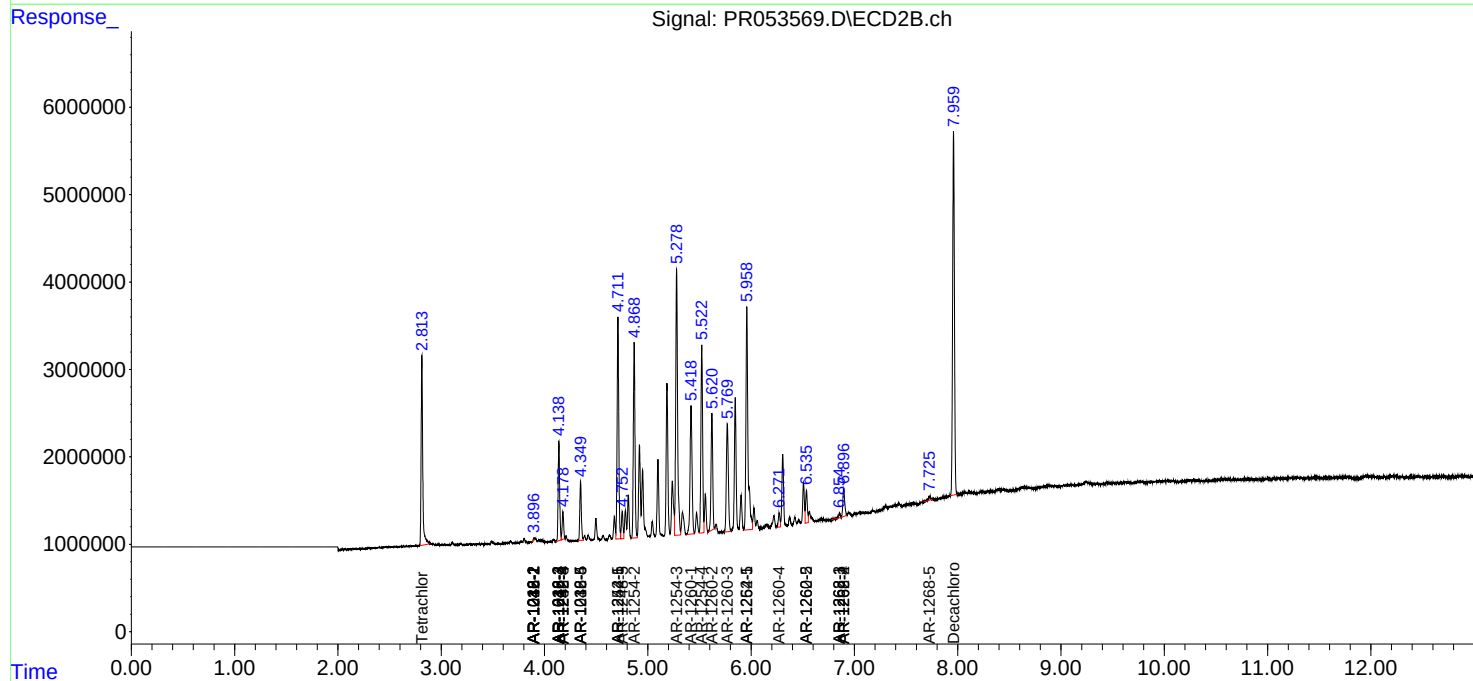
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

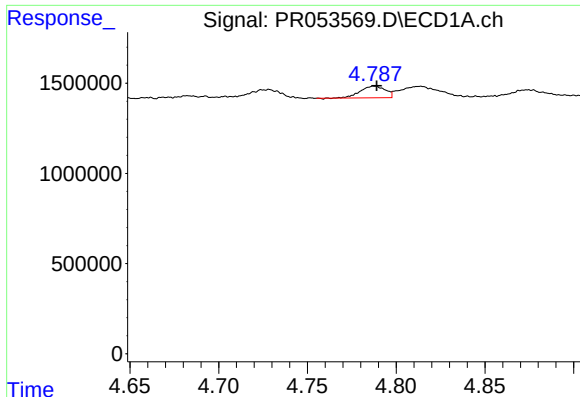
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	7.727	0	697010	N.D.	1.355 #

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

Instrument :
ECD_R
ClientSampleId :

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

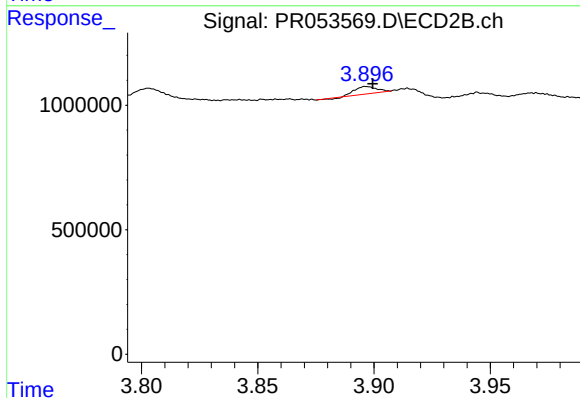




#3 AR-1016-1

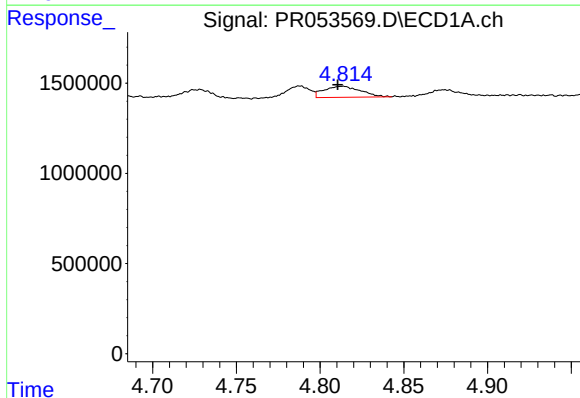
R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 635624
Conc: 9.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



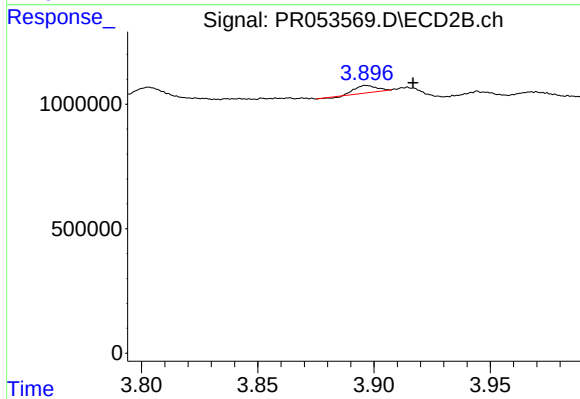
#3 AR-1016-1

R.T.: 3.897 min
Delta R.T.: -0.003 min
Response: 181811
Conc: 4.05 ng/ml



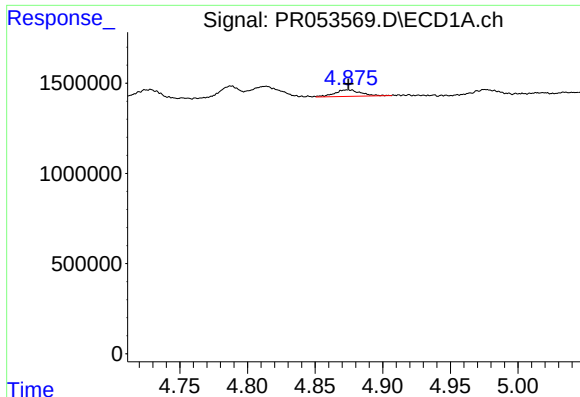
#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.003 min
Response: 933116
Conc: 10.24 ng/ml



#4 AR-1016-2

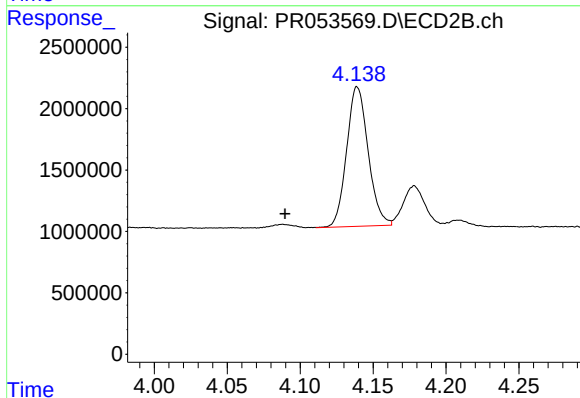
R.T.: 3.897 min
Delta R.T.: -0.020 min
Response: 181811
Conc: 2.74 ng/ml



#5 AR-1016-3

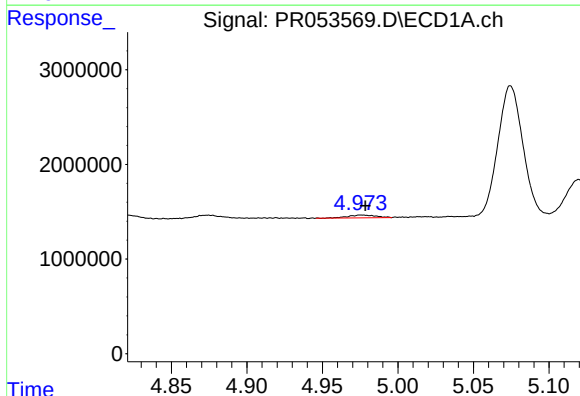
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 483520
Conc: 8.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



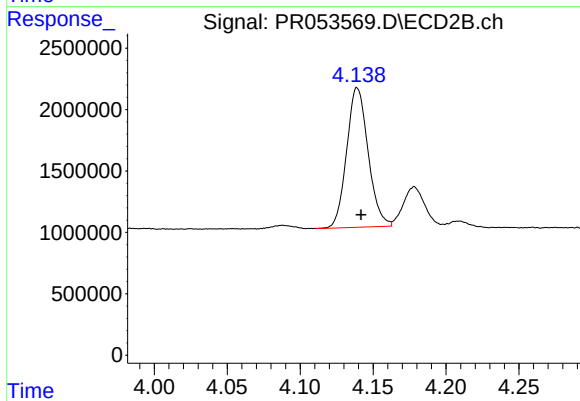
#5 AR-1016-3

R.T.: 4.139 min
Delta R.T.: 0.049 min
Response: 11668449
Conc: 328.95 ng/ml



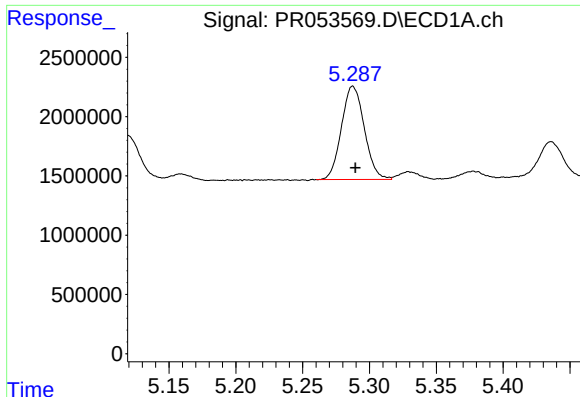
#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 380877
Conc: 8.24 ng/ml



#6 AR-1016-4

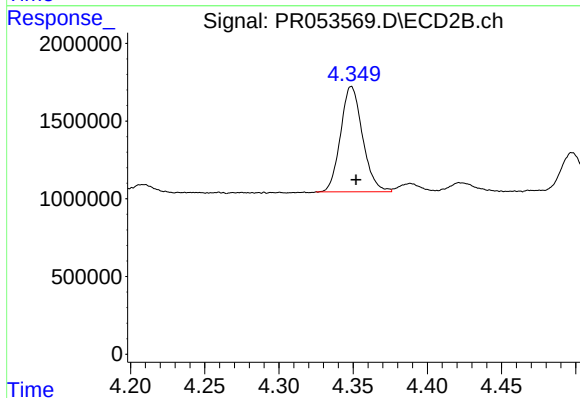
R.T.: 4.139 min
Delta R.T.: -0.003 min
Response: 11668449
Conc: 370.08 ng/ml



#7 AR-1016-5

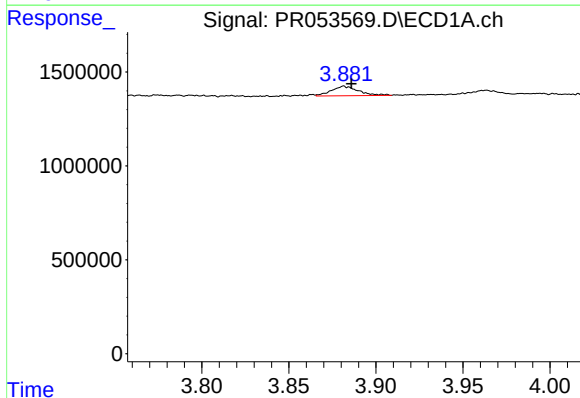
R.T.: 5.287 min
Delta R.T.: -0.002 min
Response: 9372046
Conc: 198.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



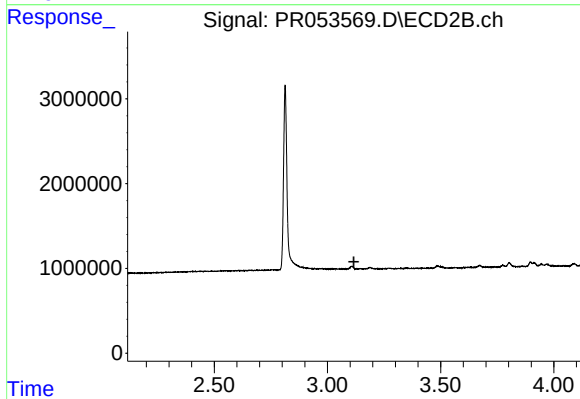
#7 AR-1016-5

R.T.: 4.349 min
Delta R.T.: -0.003 min
Response: 6996977
Conc: 185.45 ng/ml



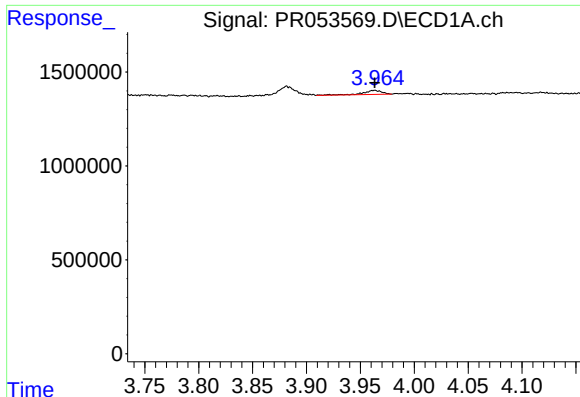
#9 AR-1221-2

R.T.: 3.882 min
Delta R.T.: -0.004 min
Response: 553150
Conc: 32.79 ng/ml



#9 AR-1221-2

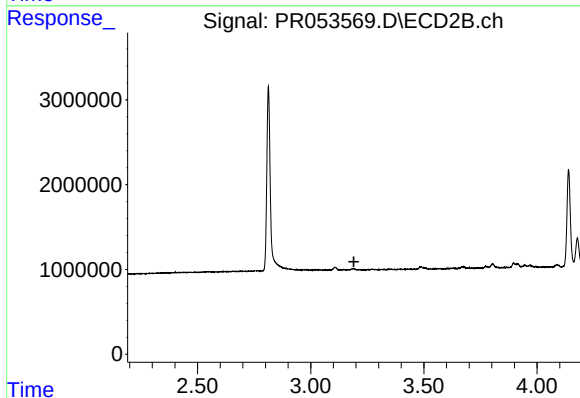
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

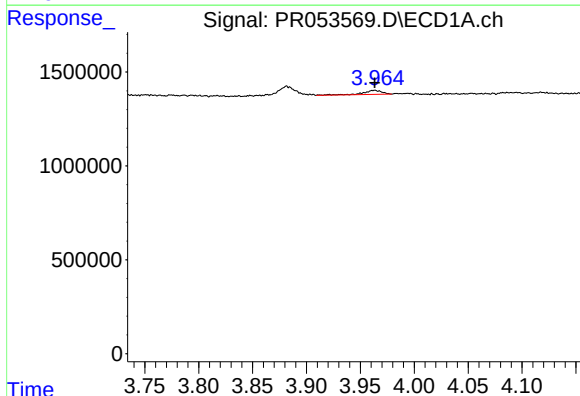
R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 265966
Conc: 4.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



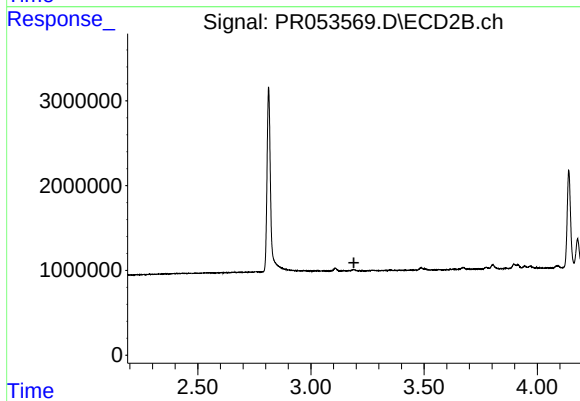
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



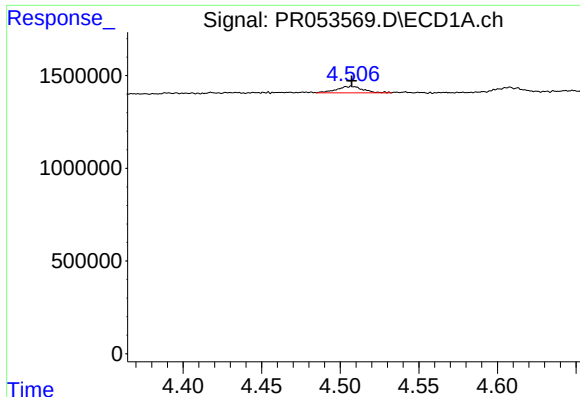
#11 AR-1232-1

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 265966
Conc: 5.81 ng/ml



#11 AR-1232-1

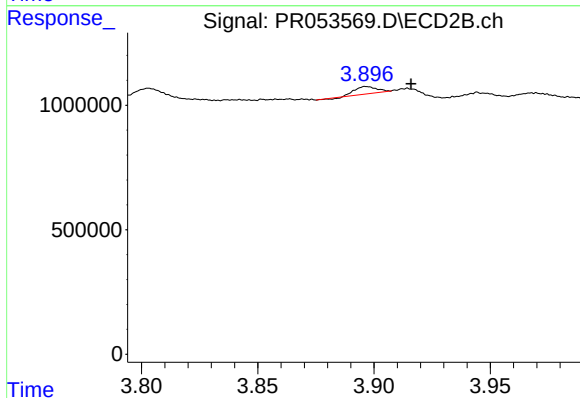
R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



#12 AR-1232-2

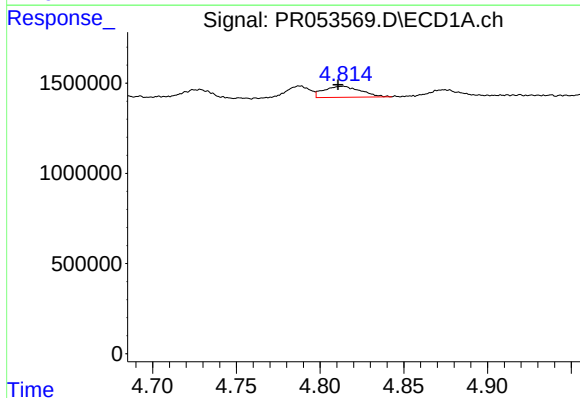
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 406929
Conc: 17.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



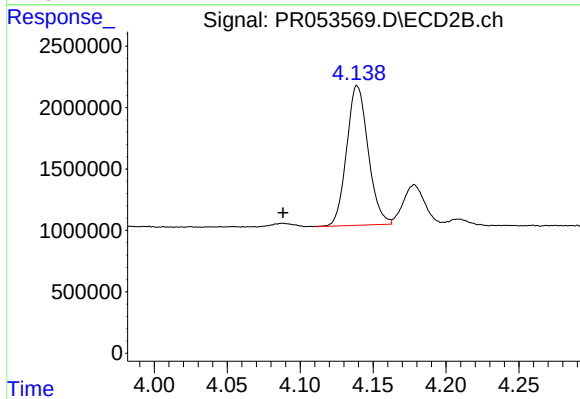
#12 AR-1232-2

R.T.: 3.897 min
Delta R.T.: -0.019 min
Response: 181811
Conc: 6.30 ng/ml



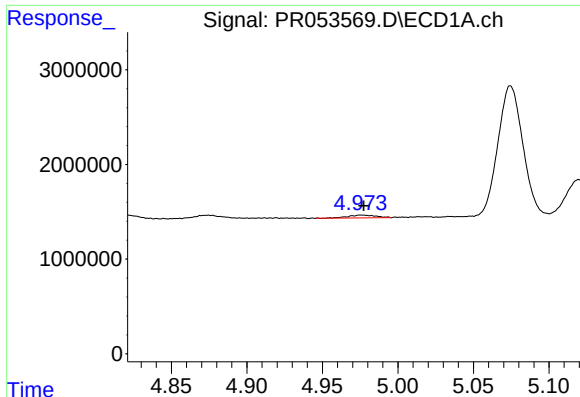
#13 AR-1232-3

R.T.: 4.814 min
Delta R.T.: 0.003 min
Response: 933116
Conc: 23.09 ng/ml



#13 AR-1232-3

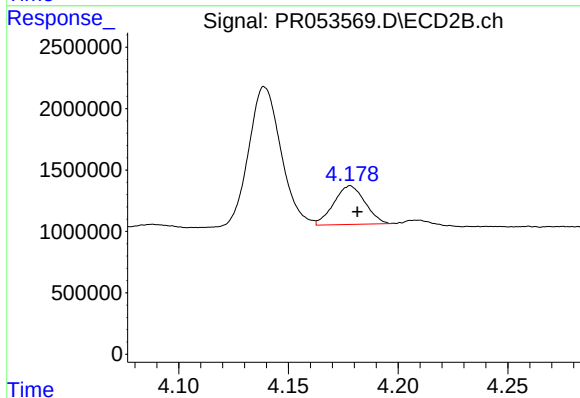
R.T.: 4.139 min
Delta R.T.: 0.051 min
Response: 11668449
Conc: 767.22 ng/ml



#14 AR-1232-4

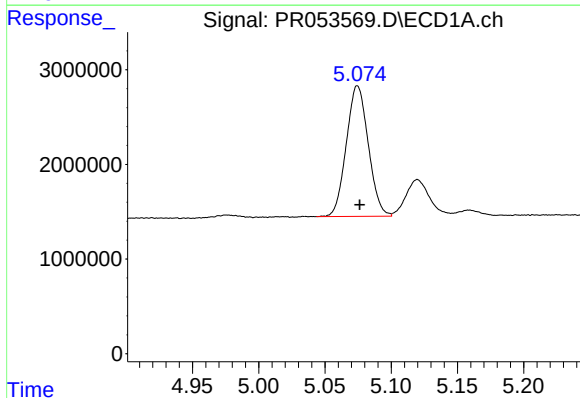
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 380877
Conc: 18.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



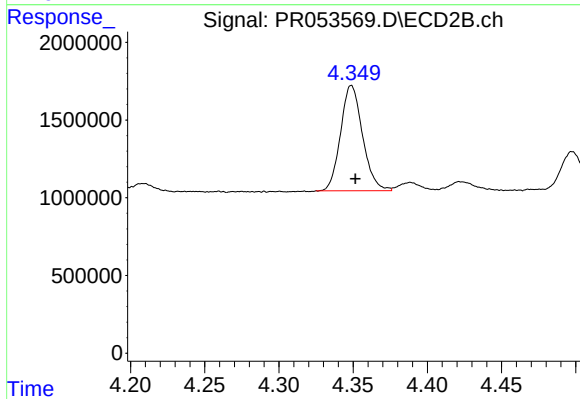
#14 AR-1232-4

R.T.: 4.178 min
Delta R.T.: -0.003 min
Response: 3108739
Conc: 221.86 ng/ml



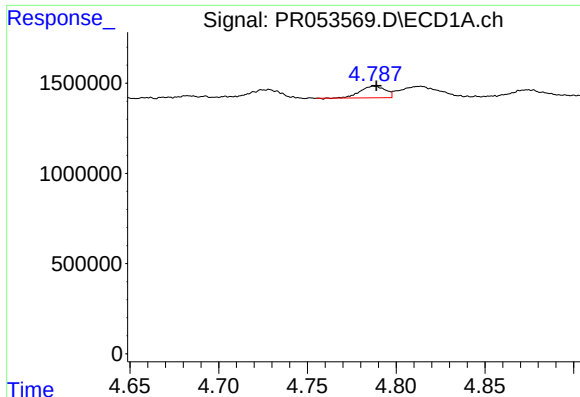
#15 AR-1232-5

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 15944646
Conc: 1018.98 ng/ml



#15 AR-1232-5

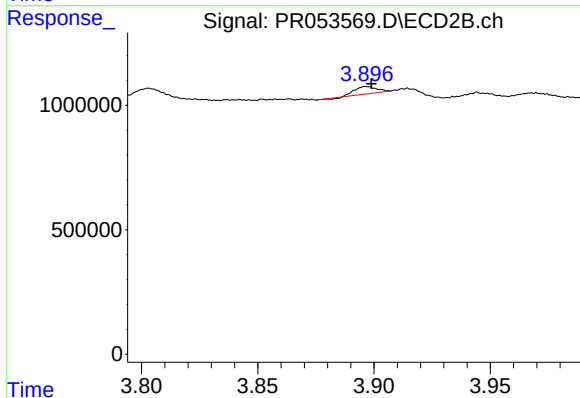
R.T.: 4.349 min
Delta R.T.: -0.003 min
Response: 6996977
Conc: 440.93 ng/ml



#16 AR-1242-1

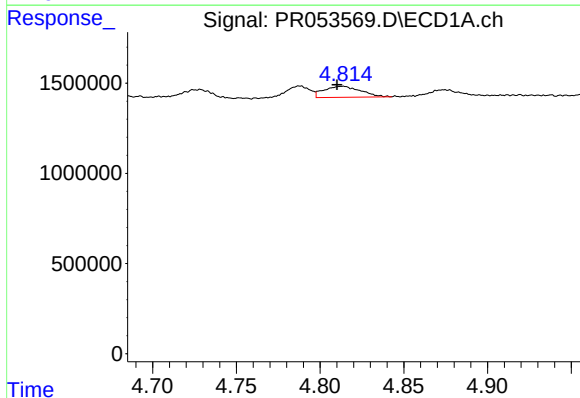
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 635624
Conc: 11.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



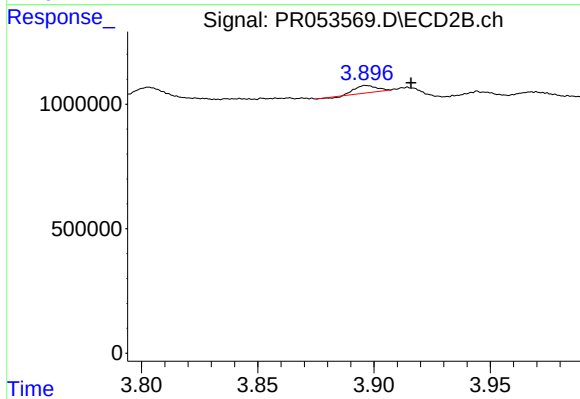
#16 AR-1242-1

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 181811
Conc: 5.00 ng/ml



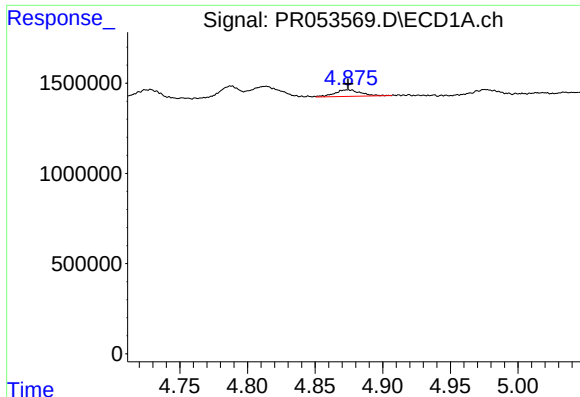
#17 AR-1242-2

R.T.: 4.814 min
Delta R.T.: 0.004 min
Response: 933116
Conc: 12.48 ng/ml



#17 AR-1242-2

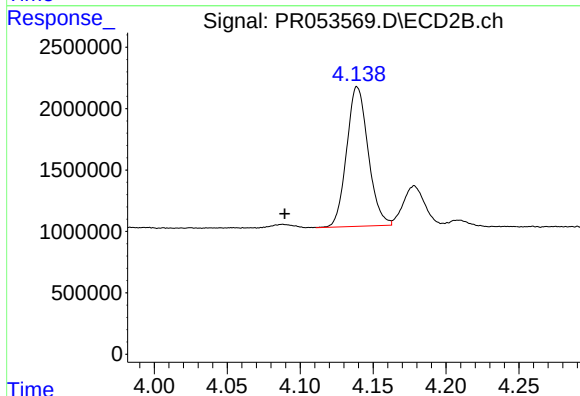
R.T.: 3.897 min
Delta R.T.: -0.019 min
Response: 181811
Conc: 3.40 ng/ml



#18 AR-1242-3

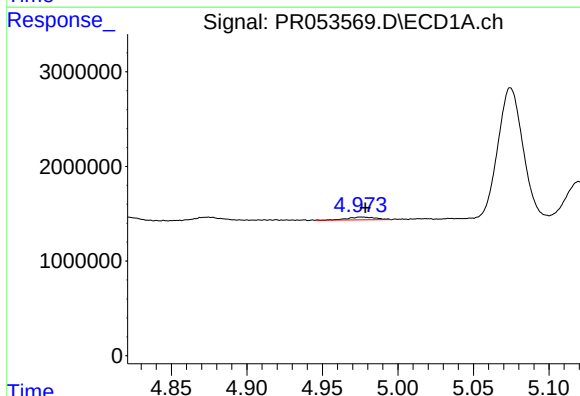
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 483520
Conc: 10.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



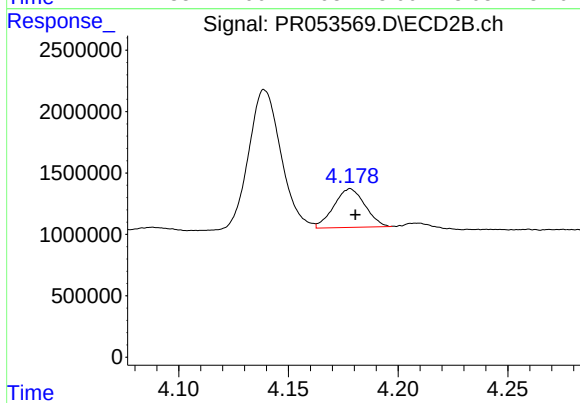
#18 AR-1242-3

R.T.: 4.139 min
Delta R.T.: 0.050 min
Response: 11668449
Conc: 405.51 ng/ml



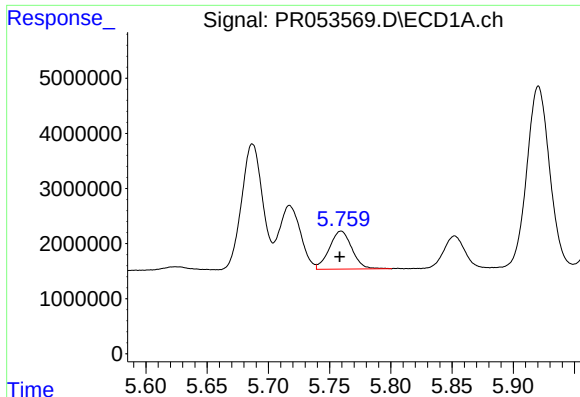
#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 380877
Conc: 9.86 ng/ml



#19 AR-1242-4

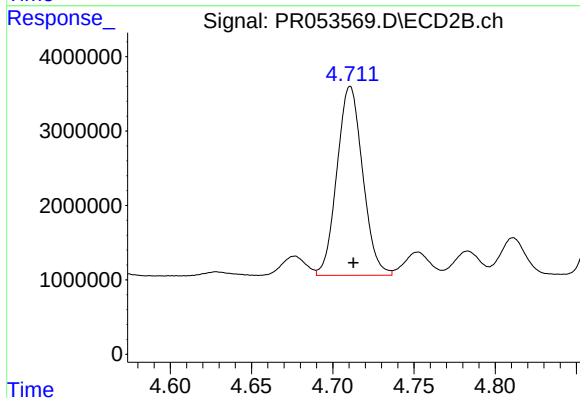
R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 3108739
Conc: 107.98 ng/ml



#20 AR-1242-5

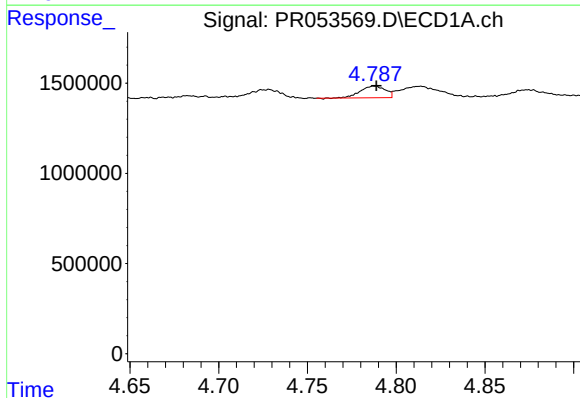
R.T.: 5.759 min
Delta R.T.: 0.001 min
Response: 8854541
Conc: 208.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



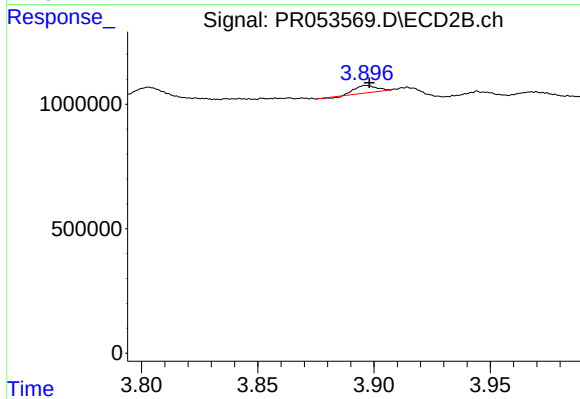
#20 AR-1242-5

R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 27979040
Conc: 776.20 ng/ml



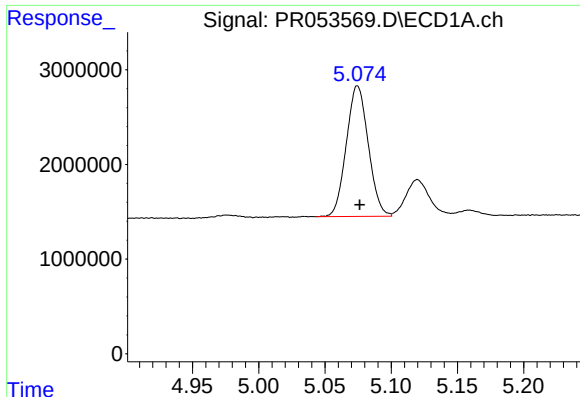
#21 AR-1248-1

R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 635624
Conc: 15.89 ng/ml



#21 AR-1248-1

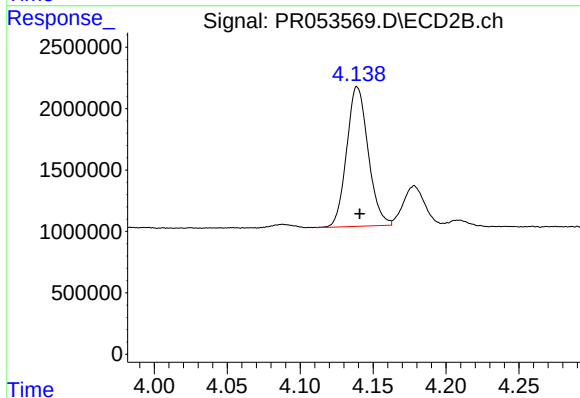
R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 181811
Conc: 6.70 ng/ml



#22 AR-1248-2

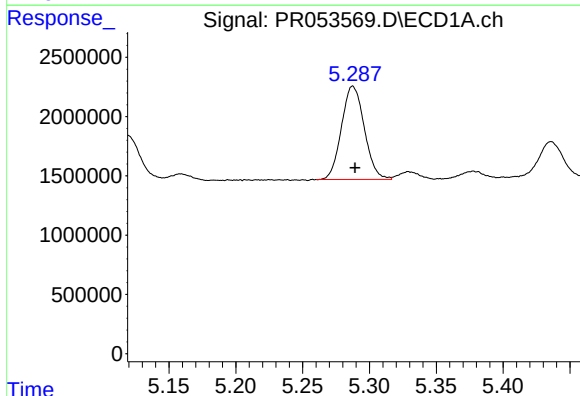
R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 15944646
Conc: 287.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



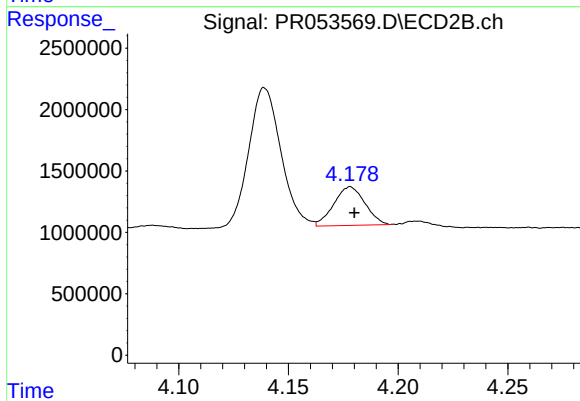
#22 AR-1248-2

R.T.: 4.139 min
Delta R.T.: -0.002 min
Response: 11668449
Conc: 271.29 ng/ml



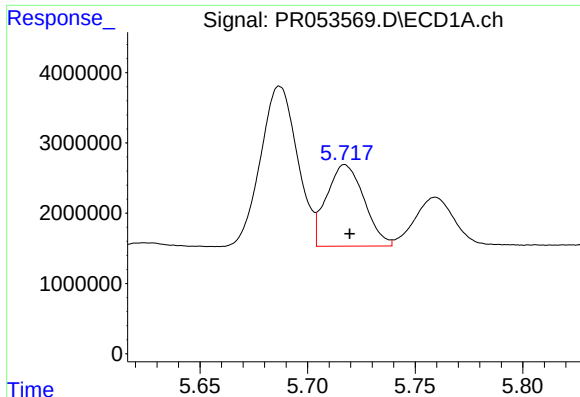
#23 AR-1248-3

R.T.: 5.287 min
Delta R.T.: -0.002 min
Response: 9372046
Conc: 144.06 ng/ml



#23 AR-1248-3

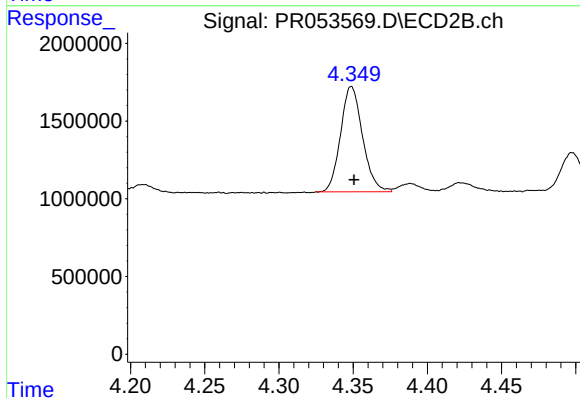
R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 3108739
Conc: 74.19 ng/ml



#24 AR-1248-4

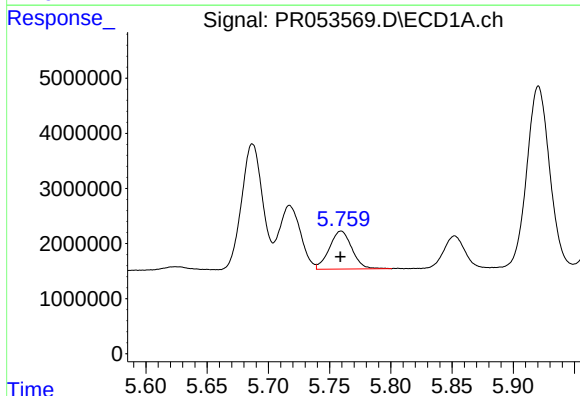
R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 14100624
Conc: 191.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



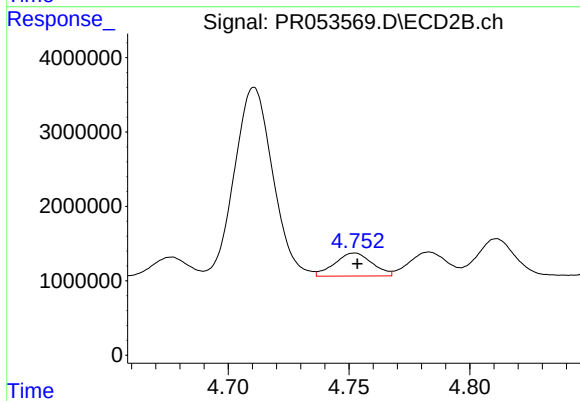
#24 AR-1248-4

R.T.: 4.349 min
Delta R.T.: -0.002 min
Response: 6996977
Conc: 137.79 ng/ml



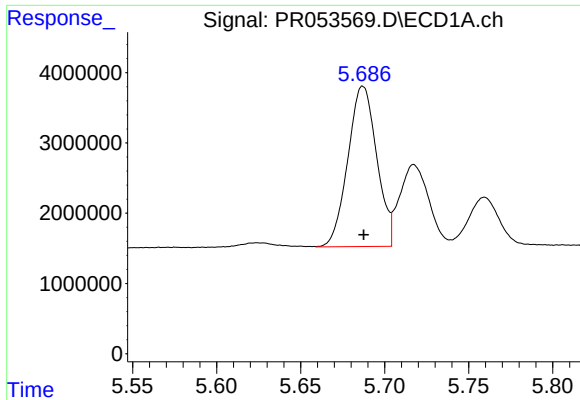
#25 AR-1248-5

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 8854541
Conc: 122.66 ng/ml



#25 AR-1248-5

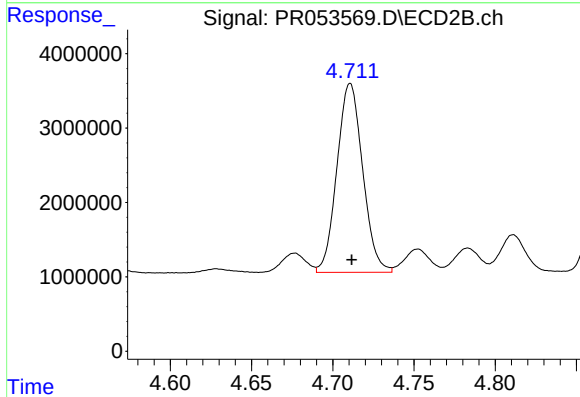
R.T.: 4.752 min
Delta R.T.: -0.001 min
Response: 3340089
Conc: 67.73 ng/ml



#26 AR-1254-1

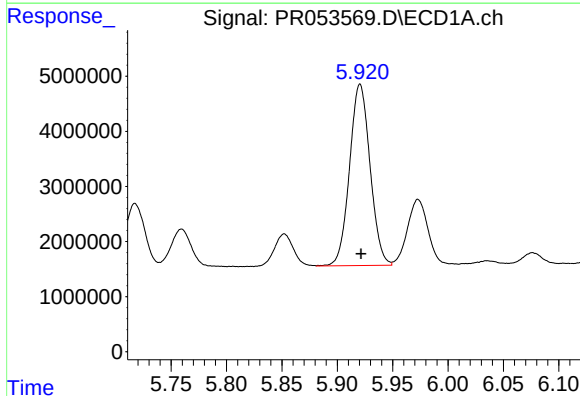
R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 27232374
Conc: 381.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



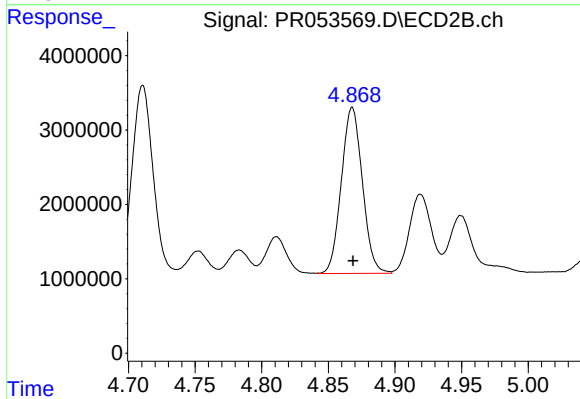
#26 AR-1254-1

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 27979040
Conc: 372.97 ng/ml



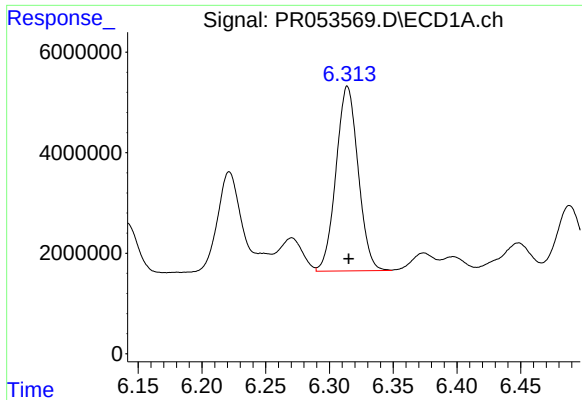
#27 AR-1254-2

R.T.: 5.921 min
Delta R.T.: -0.001 min
Response: 42523228
Conc: 377.49 ng/ml



#27 AR-1254-2

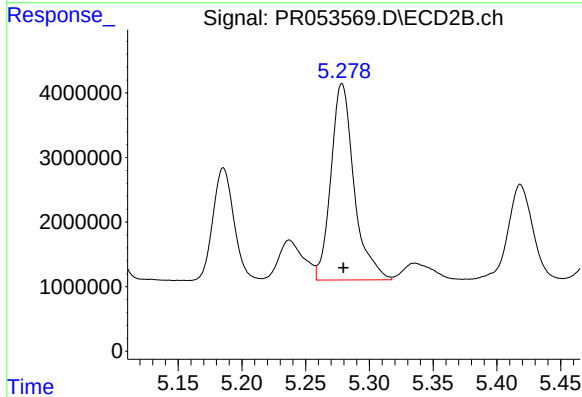
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 24535529
Conc: 373.24 ng/ml



#28 AR-1254-3

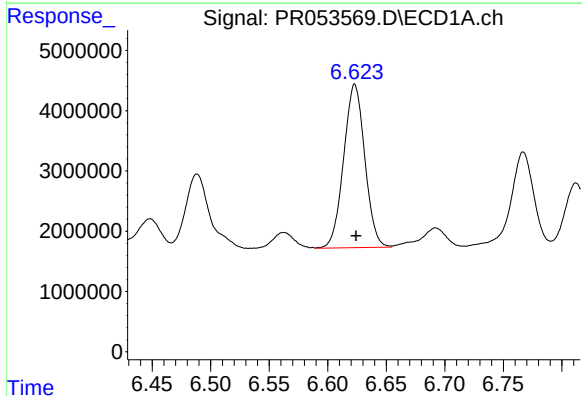
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 44423199
Conc: 378.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



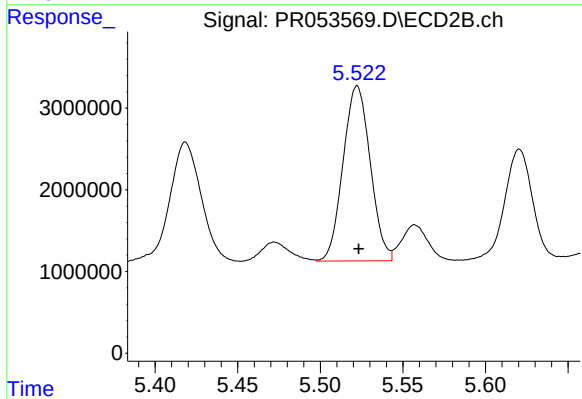
#28 AR-1254-3

R.T.: 5.279 min
Delta R.T.: -0.001 min
Response: 38490938
Conc: 373.31 ng/ml



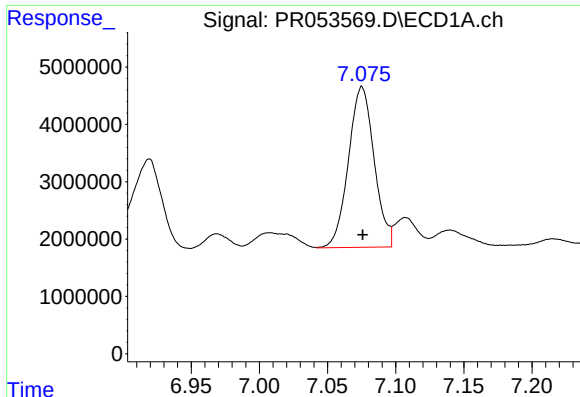
#29 AR-1254-4

R.T.: 6.623 min
Delta R.T.: -0.001 min
Response: 34165812
Conc: 376.44 ng/ml



#29 AR-1254-4

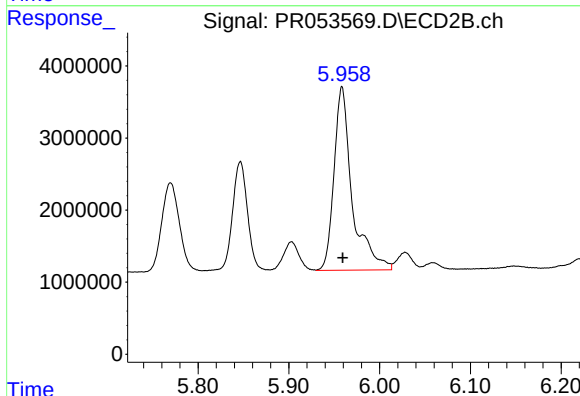
R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 24564747
Conc: 373.17 ng/ml



#30 AR-1254-5

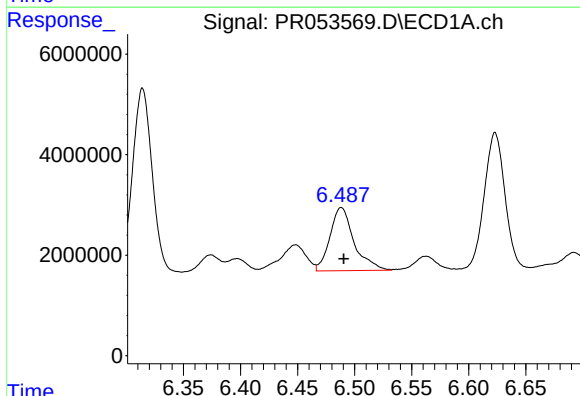
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 36734660
Conc: 378.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



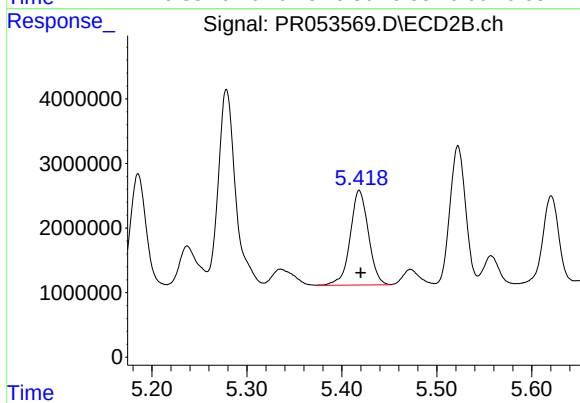
#30 AR-1254-5

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 35500062
Conc: 377.23 ng/ml



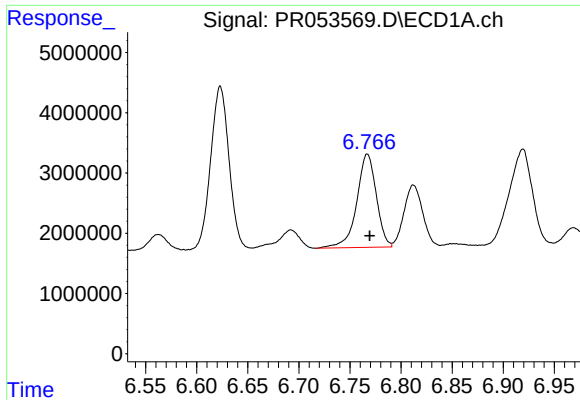
#31 AR-1260-1

R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 18420436
Conc: 218.17 ng/ml



#31 AR-1260-1

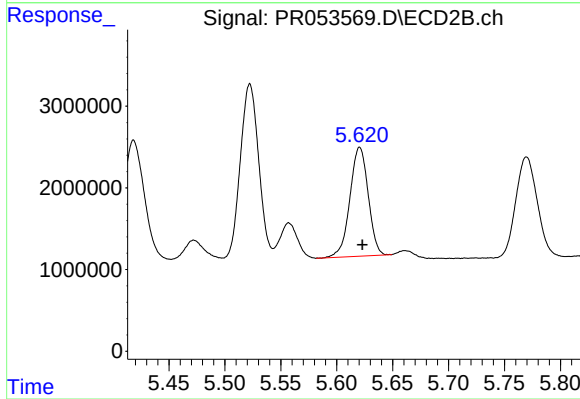
R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 19560094
Conc: 275.22 ng/ml



#32 AR-1260-2

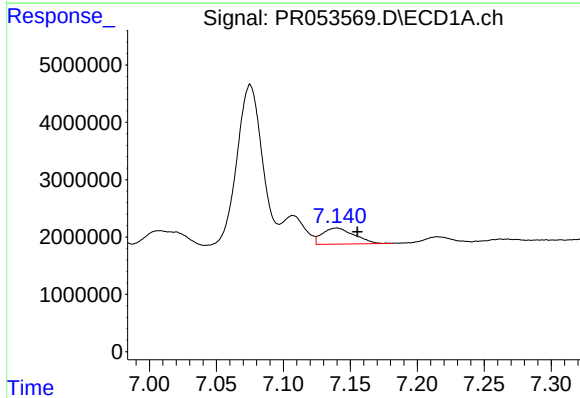
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 20660181
Conc: 210.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



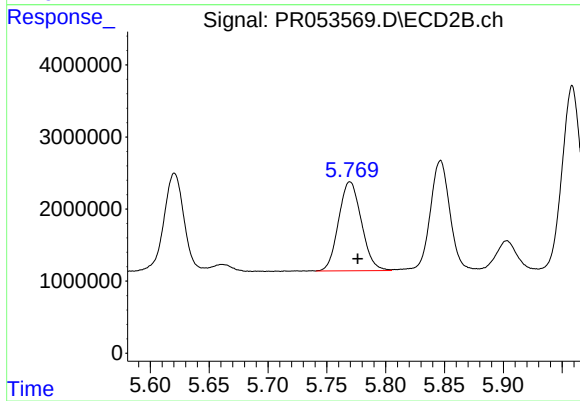
#32 AR-1260-2

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 15225084
Conc: 186.72 ng/ml



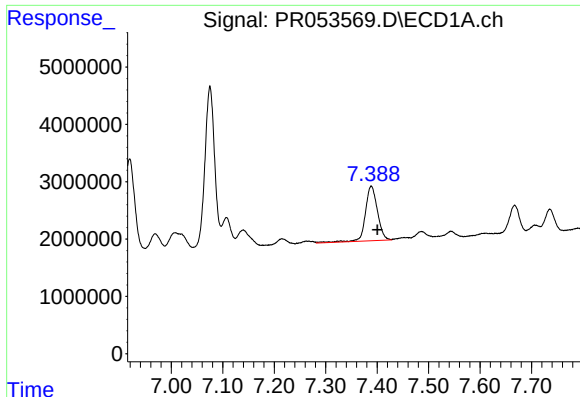
#33 AR-1260-3

R.T.: 7.140 min
Delta R.T.: -0.016 min
Response: 4613470
Conc: 61.66 ng/ml



#33 AR-1260-3

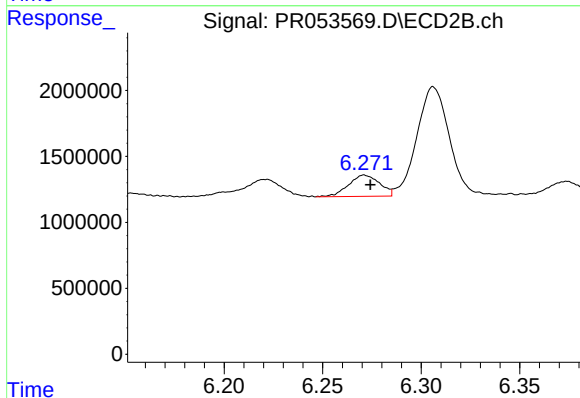
R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 16647266
Conc: 211.93 ng/ml



#34 AR-1260-4

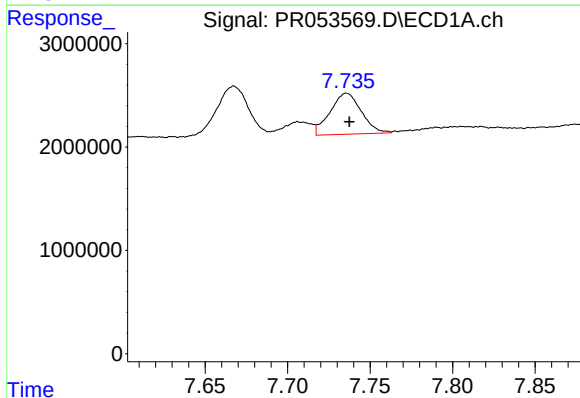
R.T.: 7.389 min
Delta R.T.: -0.012 min
Response: 15580777
Conc: 175.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



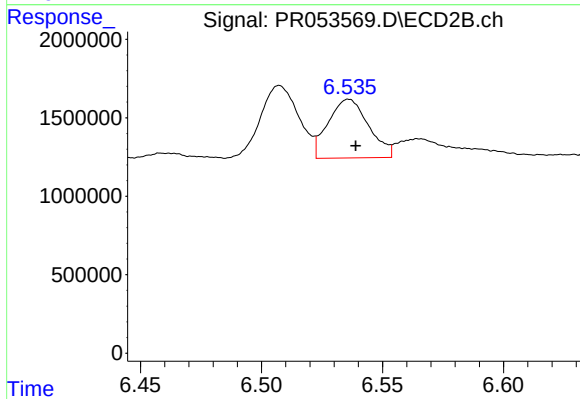
#34 AR-1260-4

R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 1765883
Conc: 26.25 ng/ml



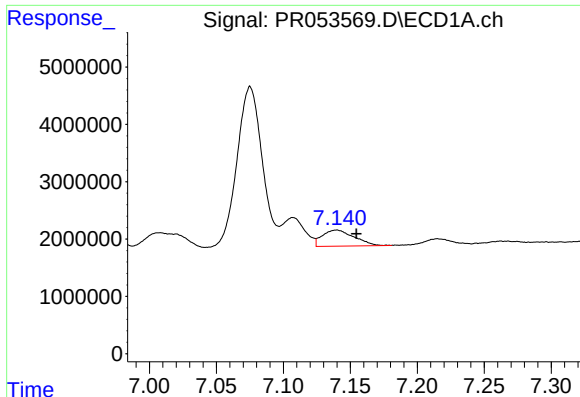
#35 AR-1260-5

R.T.: 7.736 min
Delta R.T.: -0.002 min
Response: 5225219
Conc: 30.54 ng/ml



#35 AR-1260-5

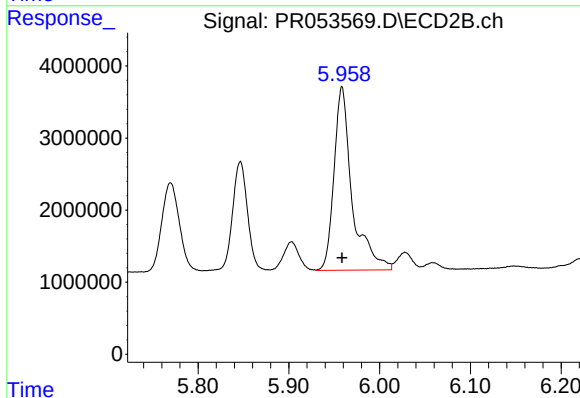
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 4353430
Conc: 28.55 ng/ml



#36 AR-1262-1

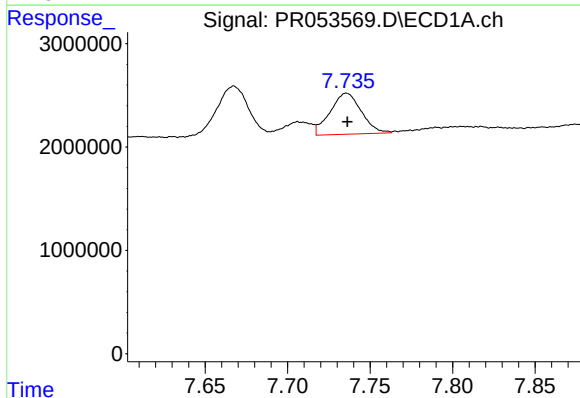
R.T.: 7.140 min
Delta R.T.: -0.015 min
Response: 4613470
Conc: 40.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



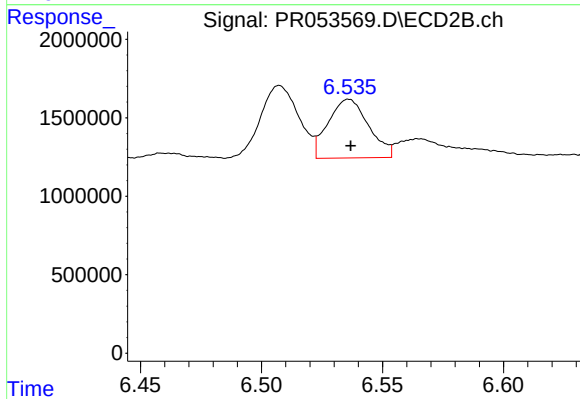
#36 AR-1262-1

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 35500062
Conc: 685.54 ng/ml



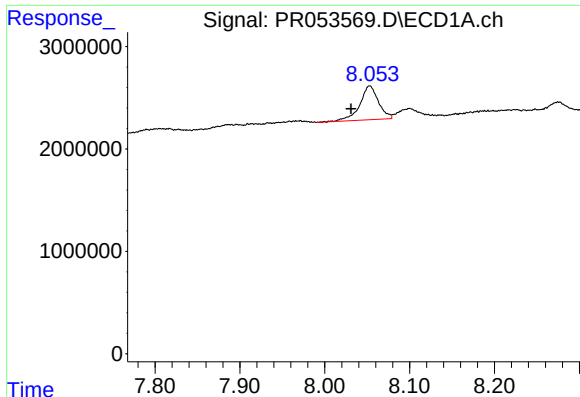
#37 AR-1262-2

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 5225219
Conc: 25.42 ng/ml



#37 AR-1262-2

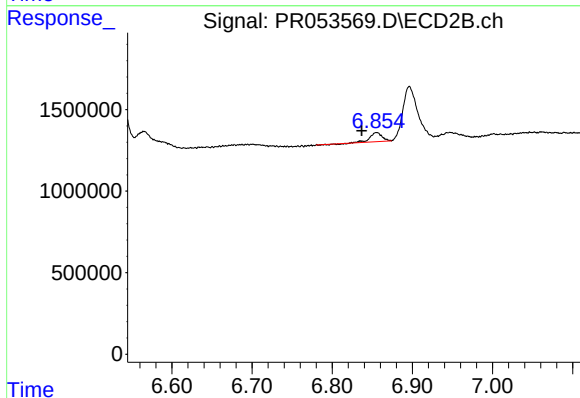
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 4353430
Conc: 24.39 ng/ml



#38 AR-1262-3

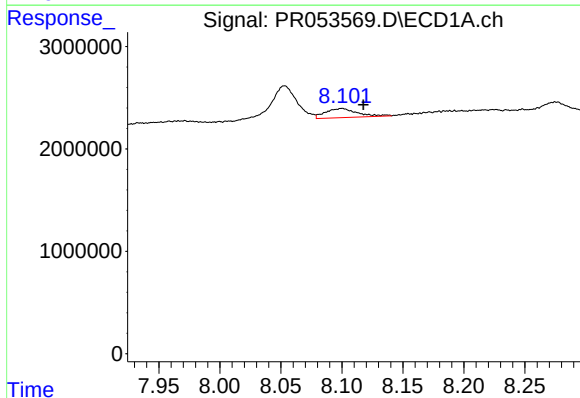
R.T.: 8.053 min
Delta R.T.: 0.022 min
Response: 5029010
Conc: 53.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



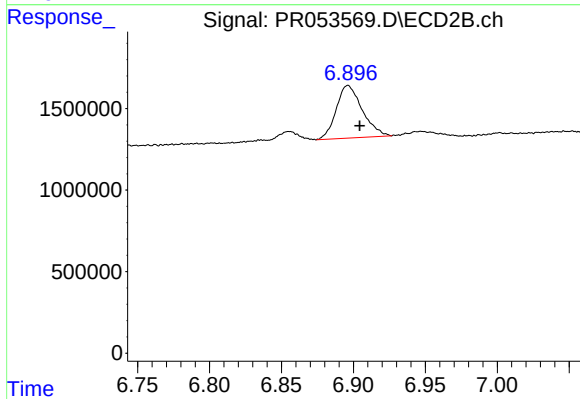
#38 AR-1262-3

R.T.: 6.855 min
Delta R.T.: 0.019 min
Response: 574964
Conc: 7.92 ng/ml



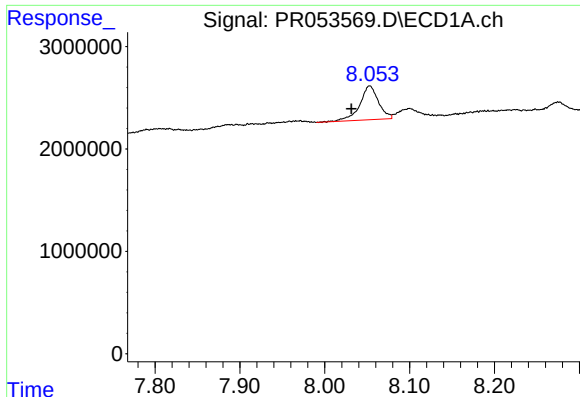
#39 AR-1262-4

R.T.: 8.100 min
Delta R.T.: -0.018 min
Response: 1598280
Conc: 28.68 ng/ml



#39 AR-1262-4

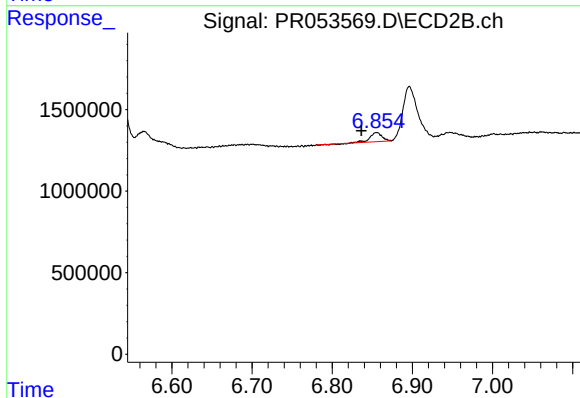
R.T.: 6.896 min
Delta R.T.: -0.008 min
Response: 4083303
Conc: 30.29 ng/ml



#41 AR-1268-1

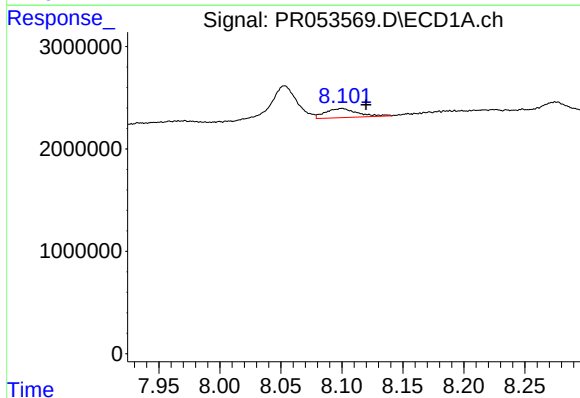
R.T.: 8.053 min
Delta R.T.: 0.022 min
Response: 5029010
Conc: 20.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



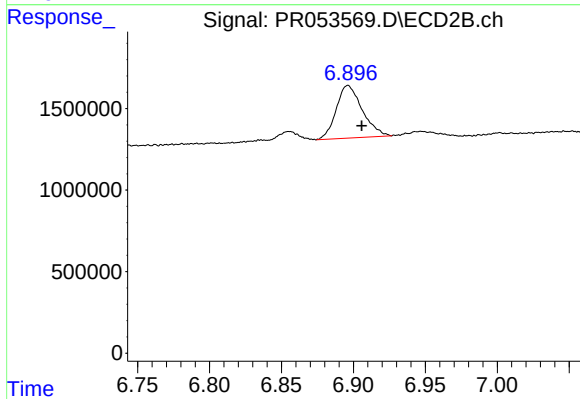
#41 AR-1268-1

R.T.: 6.855 min
Delta R.T.: 0.019 min
Response: 574964
Conc: 2.74 ng/ml



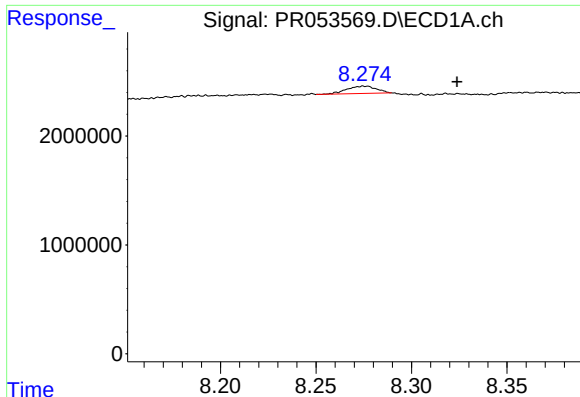
#42 AR-1268-2

R.T.: 8.100 min
Delta R.T.: -0.020 min
Response: 1598280
Conc: 7.13 ng/ml



#42 AR-1268-2

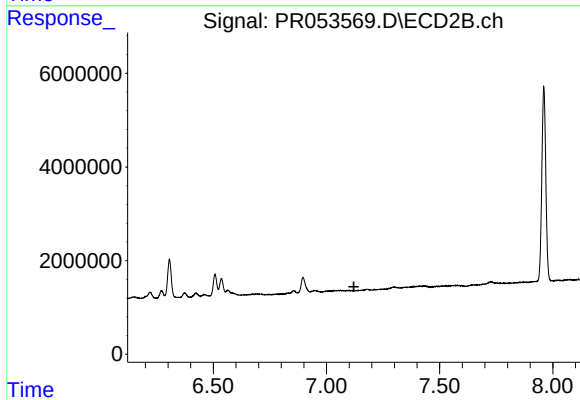
R.T.: 6.896 min
Delta R.T.: -0.010 min
Response: 4083303
Conc: 21.43 ng/ml



#43 AR-1268-3

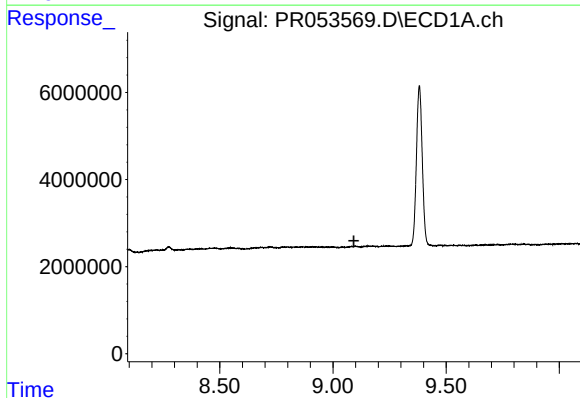
R.T.: 8.276 min
Delta R.T.: -0.048 min
Response: 728692
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



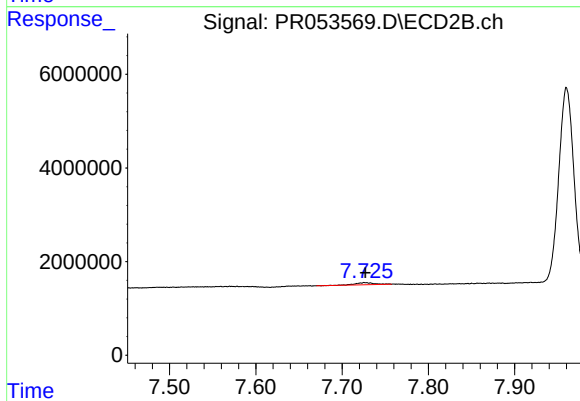
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 697010
Conc: 1.36 ng/ml