

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050721\
 Data File : PP035669.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 May 2021 10:32
 Operator : DD\AJ
 Sample : M2266-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 16:50:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.784	4.203	971221	722434	22.198	23.816
2)	SA Decachlor...	10.634	9.452	956836	454142	24.259	23.538
Target Compounds							
3)	L1 AR-1016-1	6.087	5.468f	18004	58746	12.224	64.103 #
4)	L1 AR-1016-2	6.113	5.468	26806	58746	12.154	38.658 #
5)	L1 AR-1016-3	0.000	5.656	0	18155	N.D.	24.123 #
6)	L1 AR-1016-4	0.000	5.703	0	9211	N.D.	15.173 #
7)	L1 AR-1016-5	6.582f	5.933	48467	28924	42.148	37.845
9)	L2 AR-1221-2	0.000	4.556	0	15031	N.D.	53.644 #
12)	L3 AR-1232-2	0.000	5.468	0	58746	N.D.	89.158 #
13)	L3 AR-1232-3	6.113	5.656	26806	18155	30.063	59.936 #
14)	L3 AR-1232-4	0.000	5.769f	0	59242	N.D.	218.356 #
15)	L3 AR-1232-5	6.380	5.933	18312	28924	56.587	100.127 #
16)	L4 AR-1242-1	6.087	5.468f	18004	58746	15.759	82.778 #
17)	L4 AR-1242-2	6.113	5.468	26806	58746	15.613	47.234 #
18)	L4 AR-1242-3	0.000	5.656	0	18155	N.D.	31.028 #
19)	L4 AR-1242-4	0.000	5.769f	0	59242	N.D.	100.982 #
20)	L4 AR-1242-5	7.059	6.307	33883	80955	38.375	119.751 #
21)	L5 AR-1248-1	6.087	5.468f	18004	58746	21.623	110.722 #
22)	L5 AR-1248-2	6.380	5.703	18312	9211	14.725	11.378
23)	L5 AR-1248-3	6.582f	5.769f	48467	59242	31.931	68.917 #
24)	L5 AR-1248-4	0.000	5.933	0	28924	N.D.	29.434 #
25)	L5 AR-1248-5	7.059	6.351	33883	22303	22.941	24.562
26)	L6 AR-1254-1	6.994	6.307	208817	80955	124.475	56.999 #
27)	L6 AR-1254-2	7.220	6.460	96761	42961	38.411	34.110
28)	L6 AR-1254-3	7.597	6.880	130544	75224	50.419	39.636
29)	L6 AR-1254-4	7.890	7.116	115210	23374	67.438	21.247 #
30)	L6 AR-1254-5	8.315	7.537	185104	156273	89.490	93.212
31)	L7 AR-1260-1	7.760	7.012	472471	87636	218.053	64.696 #
32)	L7 AR-1260-2	8.023	7.204	163563	124483	66.499	78.917
33)	L7 AR-1260-3	8.389	7.360	107244	70140	66.156	46.997 #
34)	L7 AR-1260-4	8.617	7.836	167618	79102	84.674	73.426
35)	L7 AR-1260-5	8.931	8.081	245636	163428	66.494	68.721
36)	L8 AR-1262-1	8.389	7.537	107244	156273	40.907	180.840 #
37)	L8 AR-1262-2	8.931	8.081	245636	163428	58.854	59.482
38)	L8 AR-1262-3	9.246f	8.362	176701	41504	57.591	34.412 #
39)	L8 AR-1262-4	9.299f	8.426	122876	125095	51.407	58.619
40)	L8 AR-1262-5	9.939	8.919	68406	45479	44.676	44.419
41)	L9 AR-1268-1	9.246f	8.362	176701	41504	32.445	13.388 #
42)	L9 AR-1268-2	9.299f	8.426	122876	125095	24.104	44.637 #
43)	L9 AR-1268-3	0.000	8.628	0	15271	N.D.	6.270 #
44)	L9 AR-1268-4	9.939	8.919	68406	45479	41.181	45.552

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 ECD_P
 ClientSampleId :

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 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
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 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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	10.327	9.205	51089	36698	3.772	5.417 #

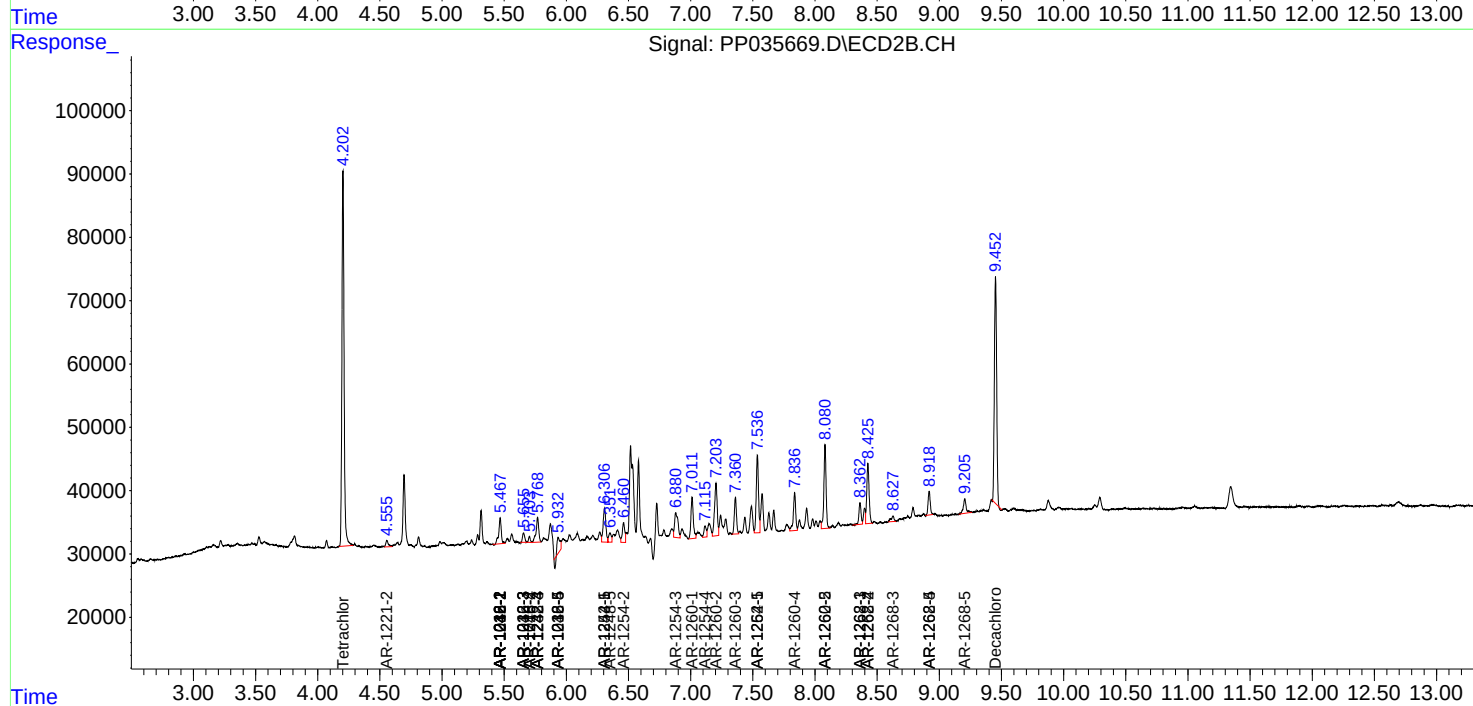
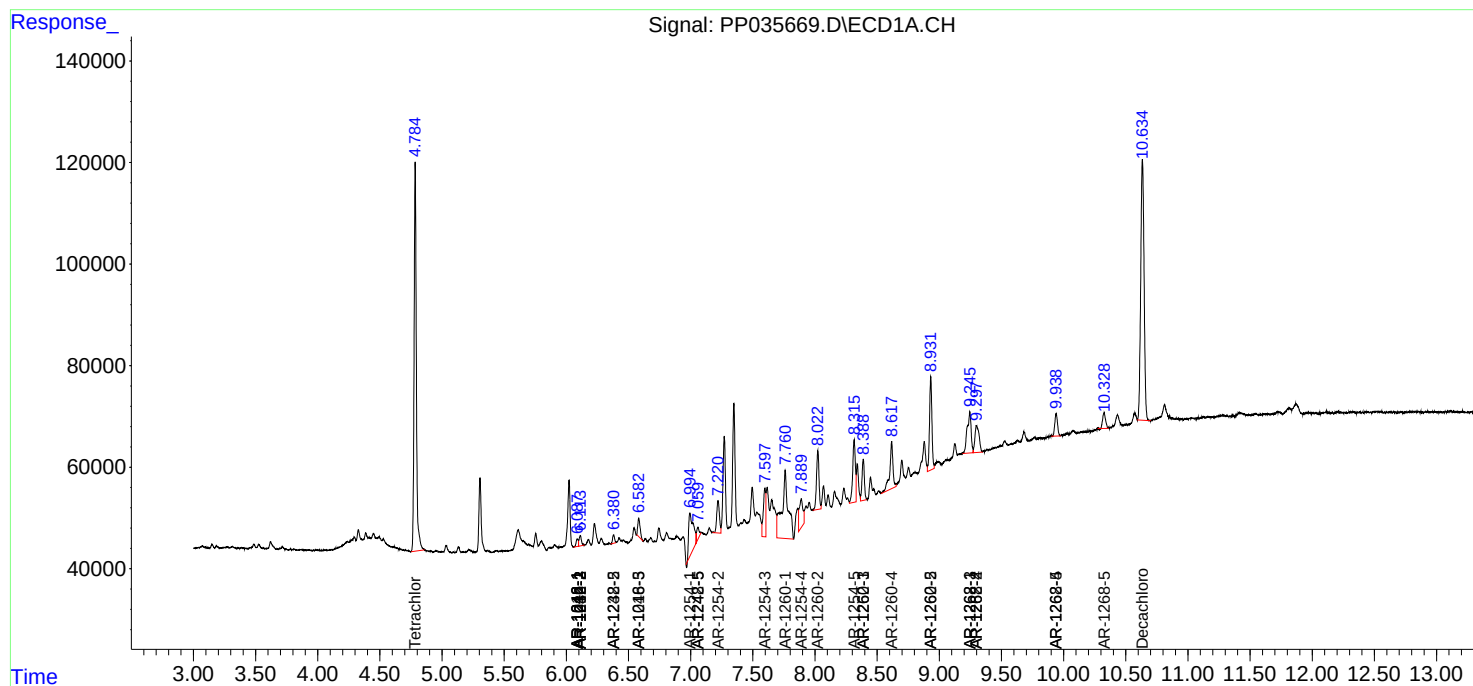
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

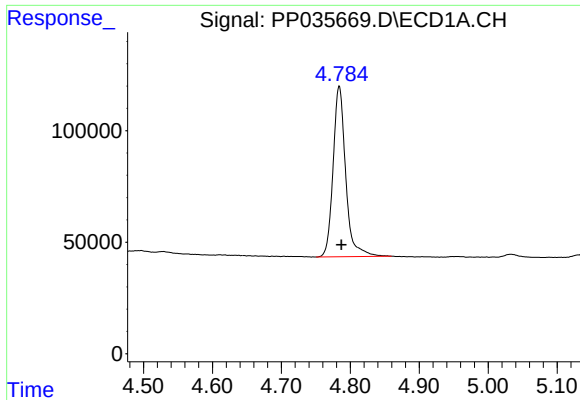
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050721\
Data File : PP035669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2021 10:32
Operator : DD\AJ
Sample : M2266-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 16:50:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

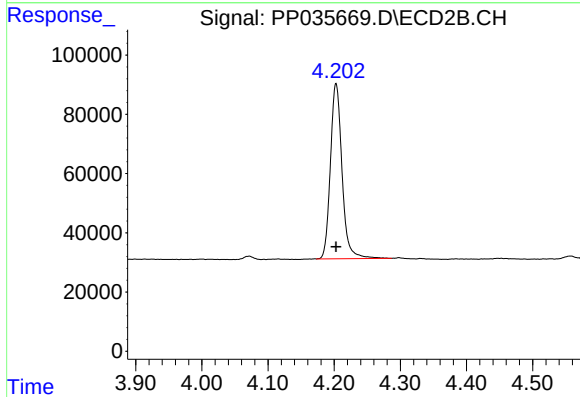




#1 Tetrachloro-m-xylene

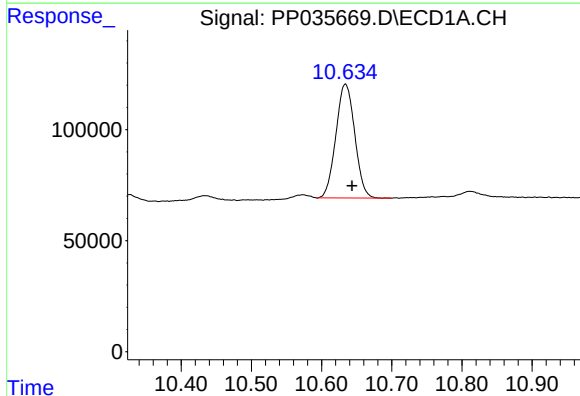
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 971221
Conc: 22.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



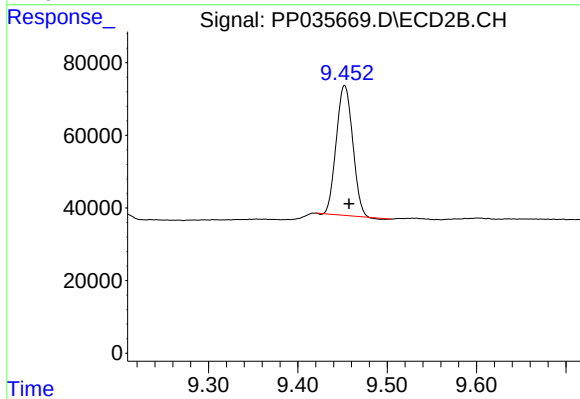
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 722434
Conc: 23.82 ng/ml



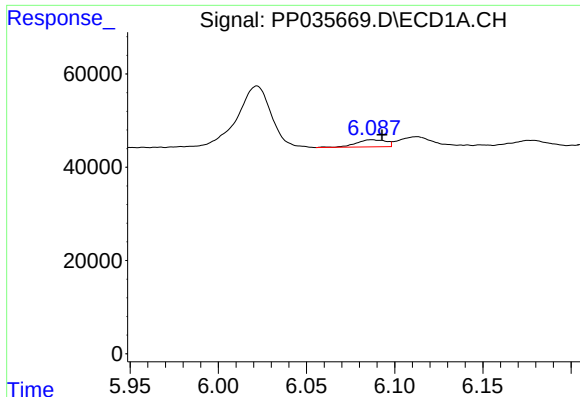
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.009 min
Response: 956836
Conc: 24.26 ng/ml



#2 Decachlorobiphenyl

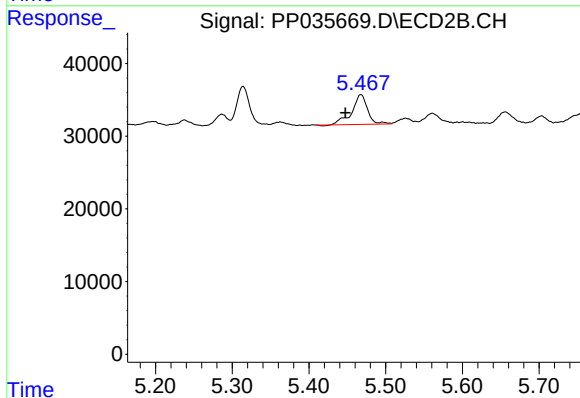
R.T.: 9.452 min
Delta R.T.: -0.005 min
Response: 454142
Conc: 23.54 ng/ml



#3 AR-1016-1

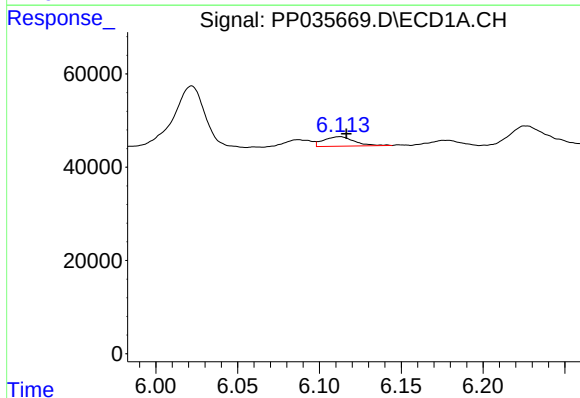
R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 18004
Conc: 12.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



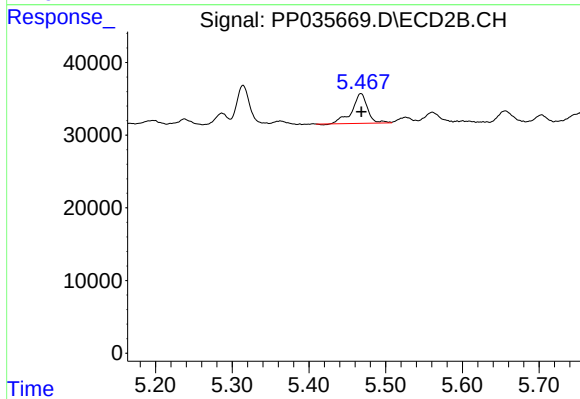
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: 0.020 min
Response: 58746
Conc: 64.10 ng/ml



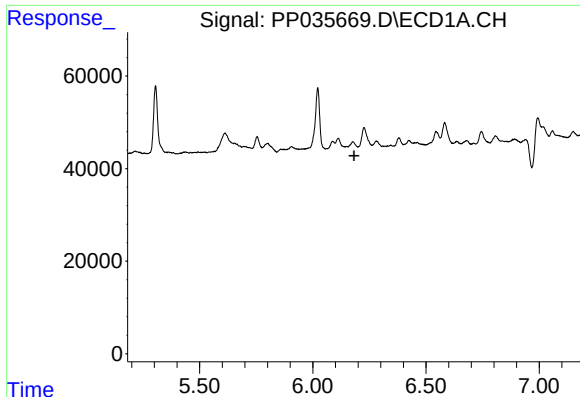
#4 AR-1016-2

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 26806
Conc: 12.15 ng/ml



#4 AR-1016-2

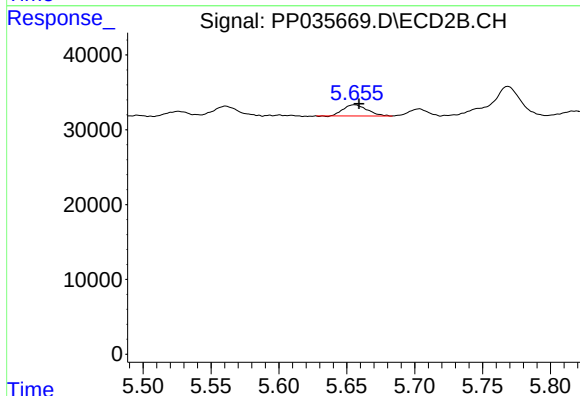
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 58746
Conc: 38.66 ng/ml



#5 AR-1016-3

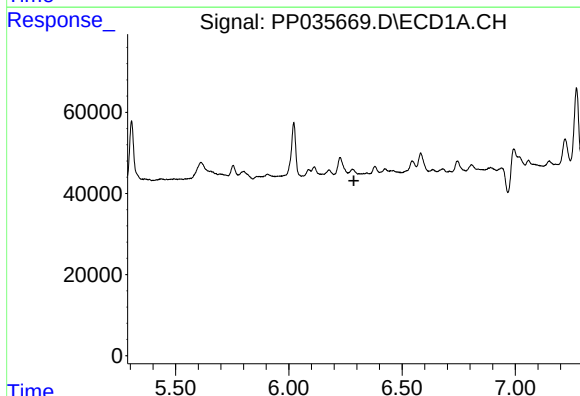
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



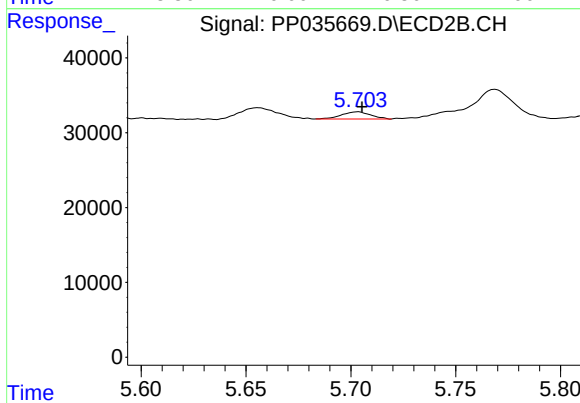
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 18155
Conc: 24.12 ng/ml



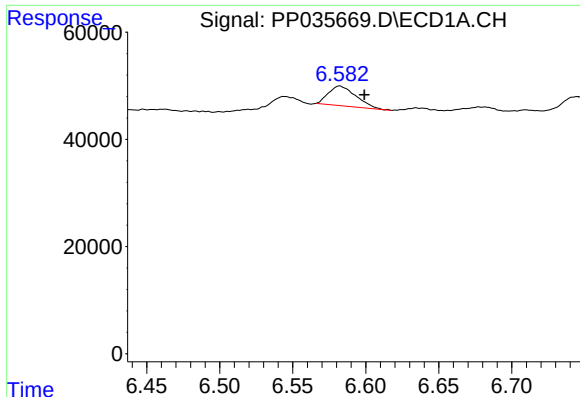
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#6 AR-1016-4

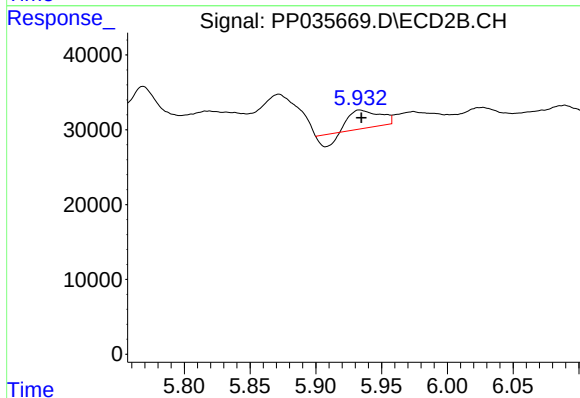
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 9211
Conc: 15.17 ng/ml



#7 AR-1016-5

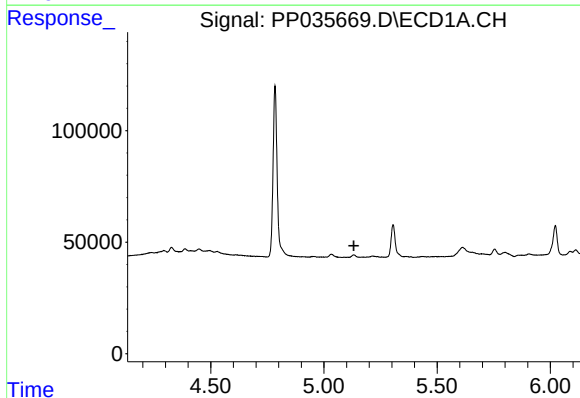
R.T.: 6.582 min
Delta R.T.: -0.017 min
Response: 48467
Conc: 42.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



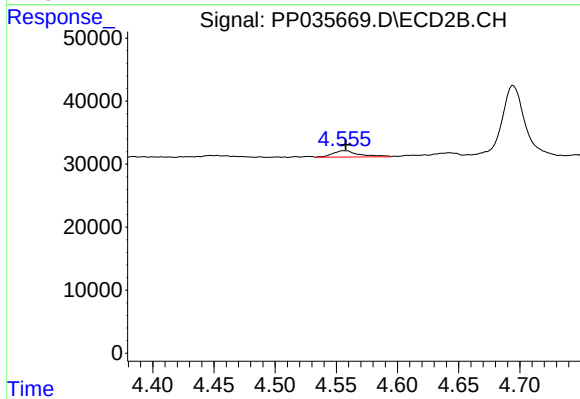
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 28924
Conc: 37.85 ng/ml



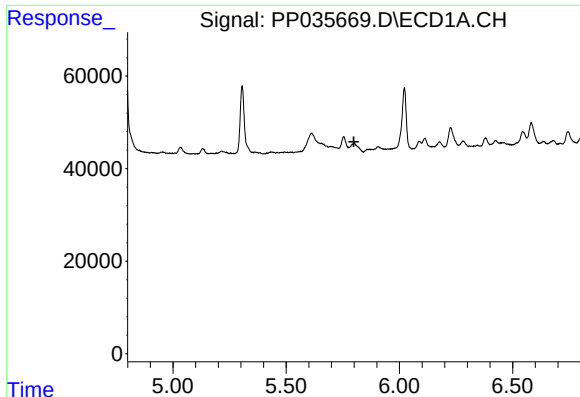
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#9 AR-1221-2

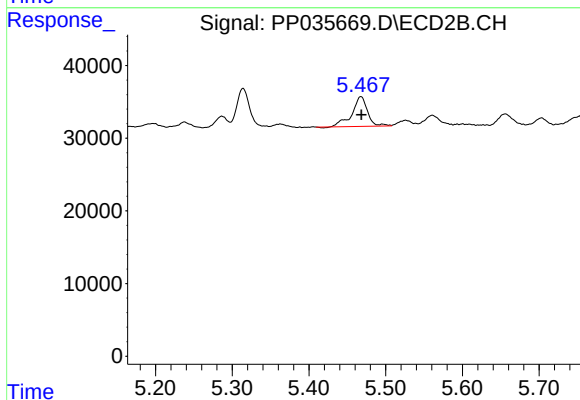
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 15031
Conc: 53.64 ng/ml



#12 AR-1232-2

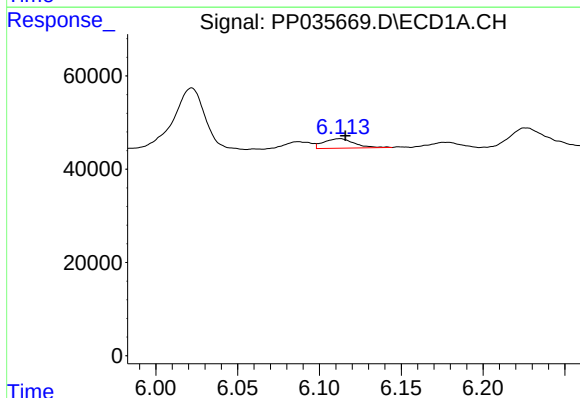
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



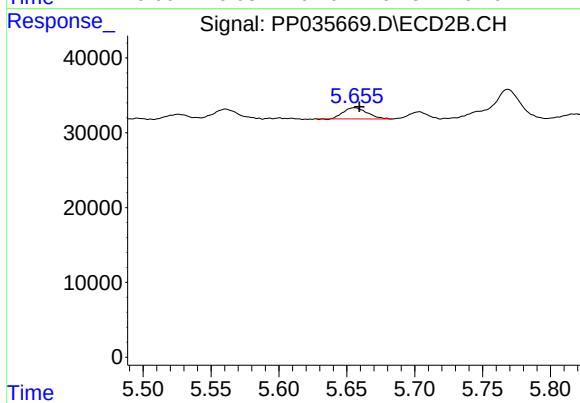
#12 AR-1232-2

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 58746
Conc: 89.16 ng/ml



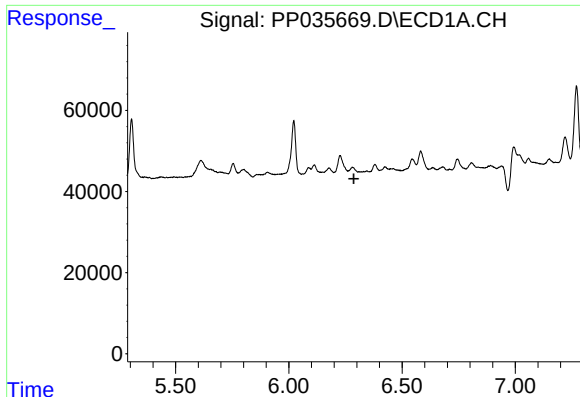
#13 AR-1232-3

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 26806
Conc: 30.06 ng/ml



#13 AR-1232-3

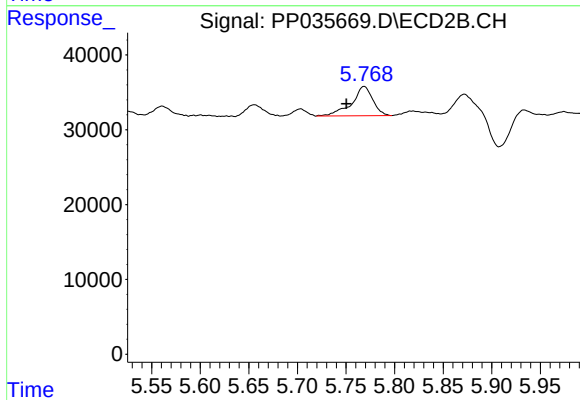
R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 18155
Conc: 59.94 ng/ml



#14 AR-1232-4

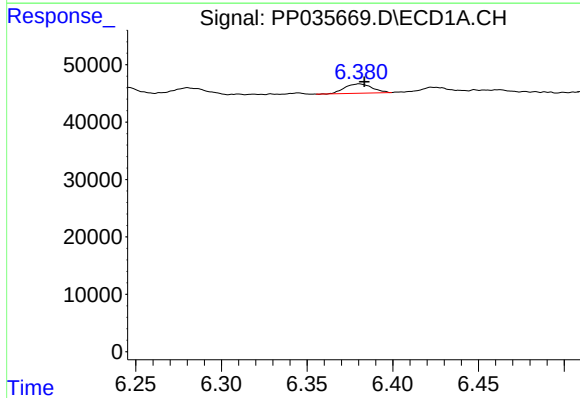
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



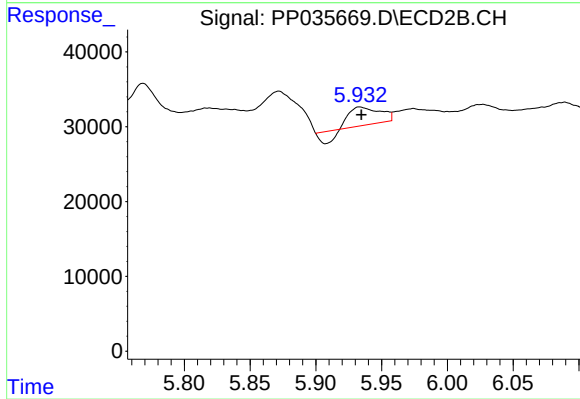
#14 AR-1232-4

R.T.: 5.769 min
Delta R.T.: 0.018 min
Response: 59242
Conc: 218.36 ng/ml



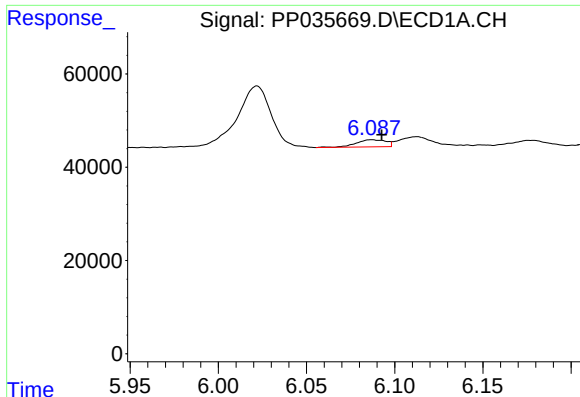
#15 AR-1232-5

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 18312
Conc: 56.59 ng/ml



#15 AR-1232-5

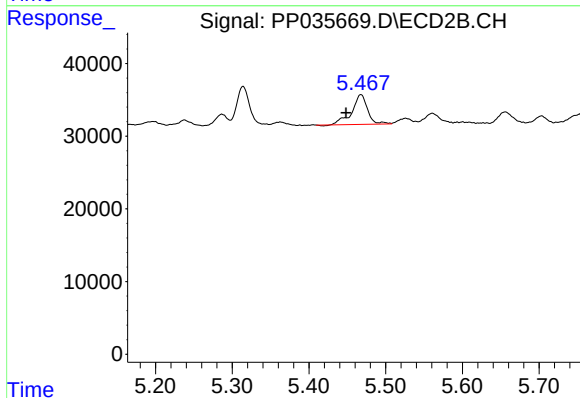
R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 28924
Conc: 100.13 ng/ml



#16 AR-1242-1

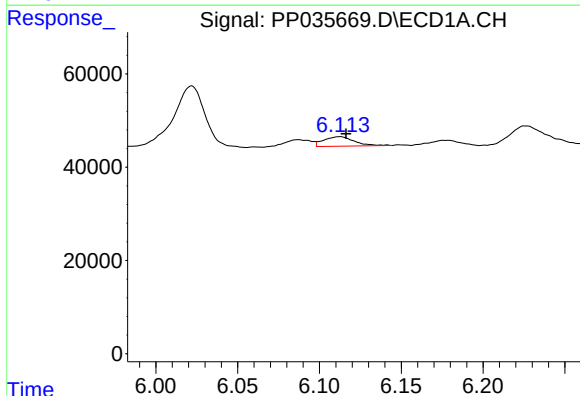
R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 18004
Conc: 15.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



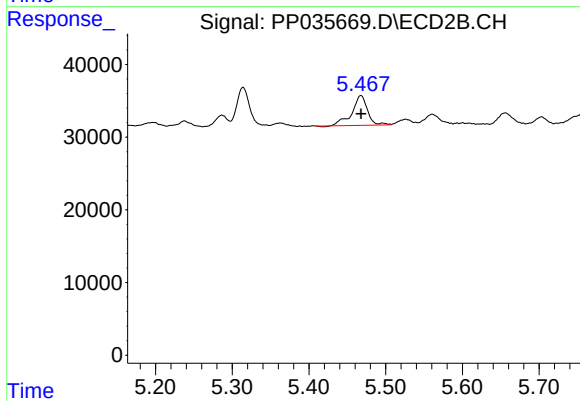
#16 AR-1242-1

R.T.: 5.468 min
Delta R.T.: 0.019 min
Response: 58746
Conc: 82.78 ng/ml



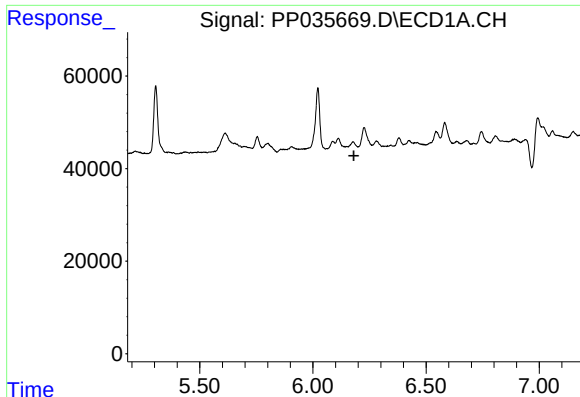
#17 AR-1242-2

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 26806
Conc: 15.61 ng/ml



#17 AR-1242-2

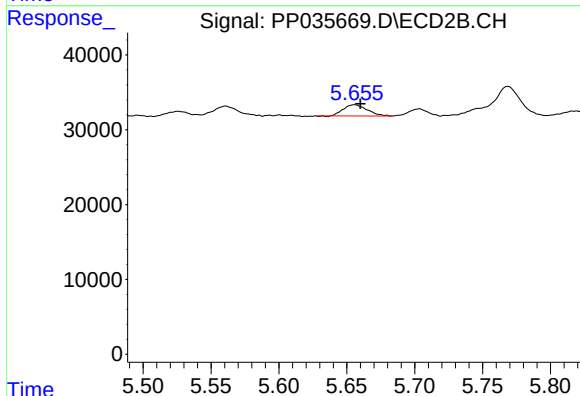
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 58746
Conc: 47.23 ng/ml



#18 AR-1242-3

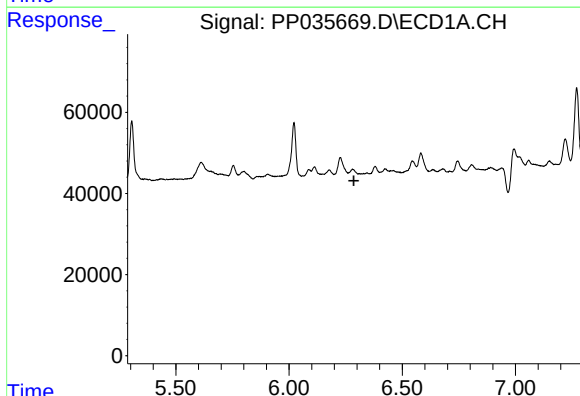
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



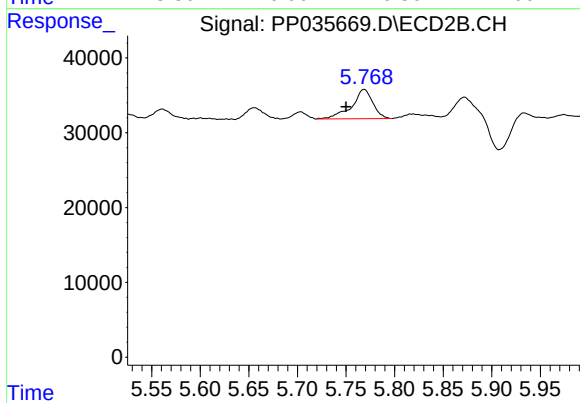
#18 AR-1242-3

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 18155
Conc: 31.03 ng/ml



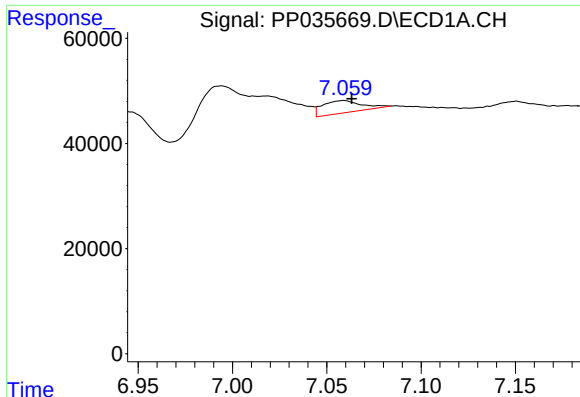
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#19 AR-1242-4

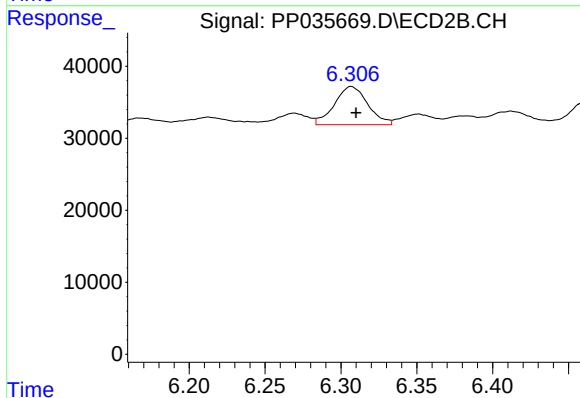
R.T.: 5.769 min
Delta R.T.: 0.018 min
Response: 59242
Conc: 100.98 ng/ml



#20 AR-1242-5

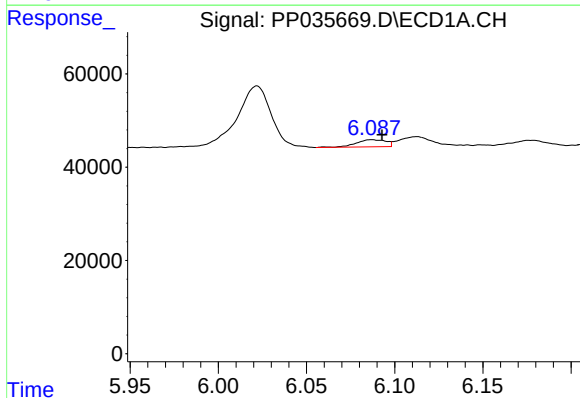
R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 33883
Conc: 38.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



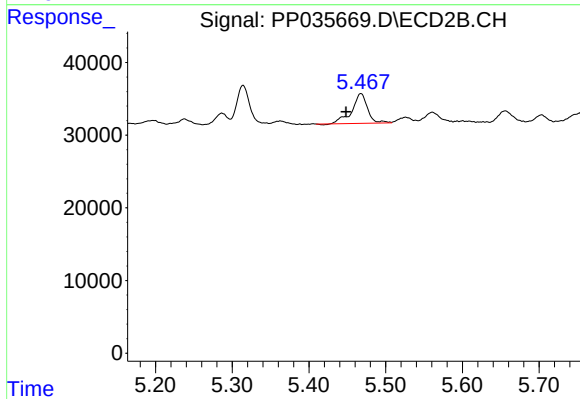
#20 AR-1242-5

R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 80955
Conc: 119.75 ng/ml



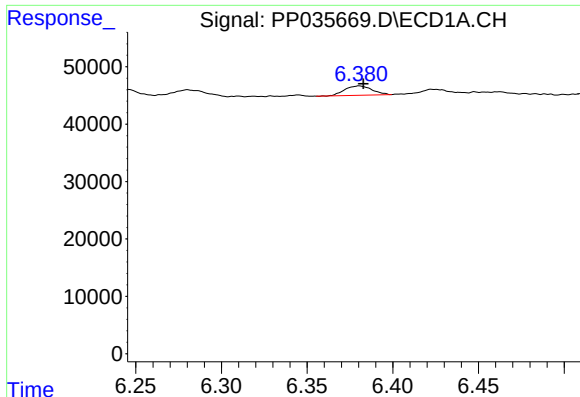
#21 AR-1248-1

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 18004
Conc: 21.62 ng/ml



#21 AR-1248-1

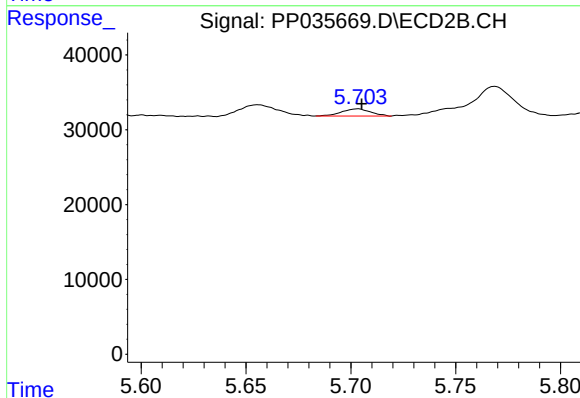
R.T.: 5.468 min
Delta R.T.: 0.019 min
Response: 58746
Conc: 110.72 ng/ml



#22 AR-1248-2

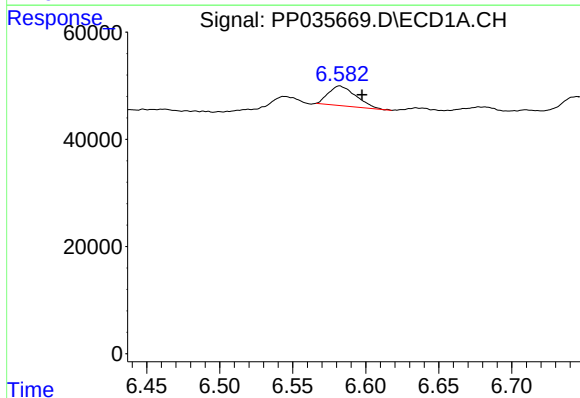
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 18312
Conc: 14.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



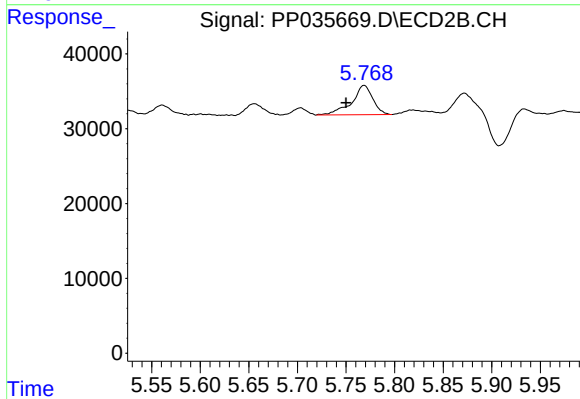
#22 AR-1248-2

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 9211
Conc: 11.38 ng/ml



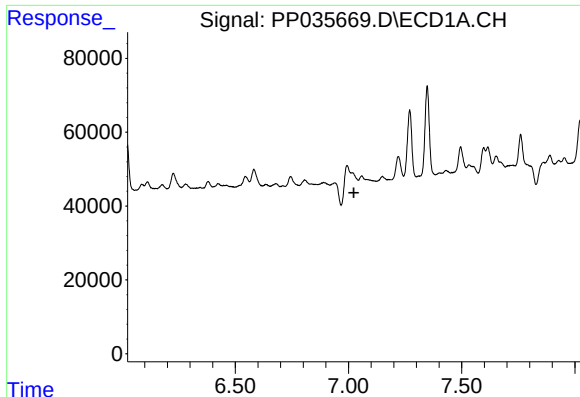
#23 AR-1248-3

R.T.: 6.582 min
Delta R.T.: -0.015 min
Response: 48467
Conc: 31.93 ng/ml



#23 AR-1248-3

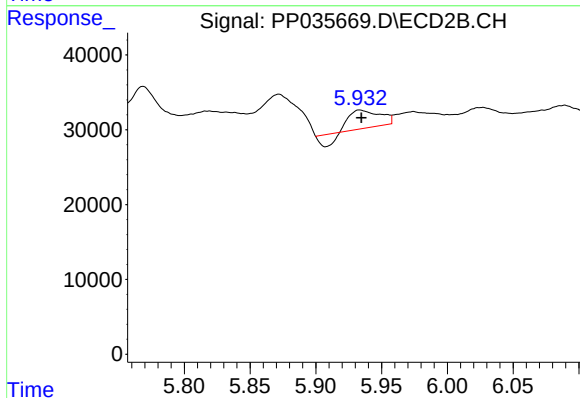
R.T.: 5.769 min
Delta R.T.: 0.019 min
Response: 59242
Conc: 68.92 ng/ml



#24 AR-1248-4

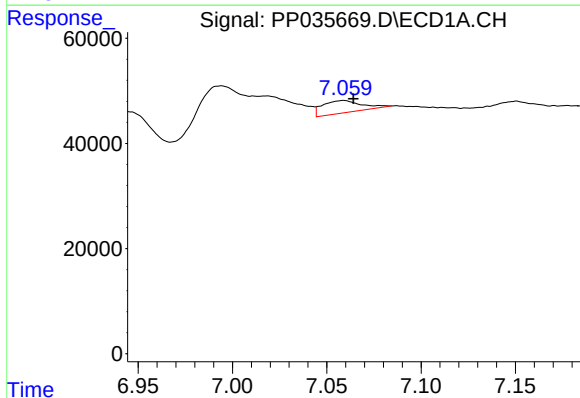
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



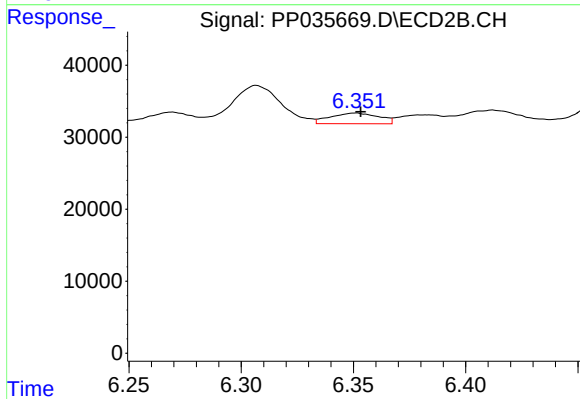
#24 AR-1248-4

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 28924
Conc: 29.43 ng/ml



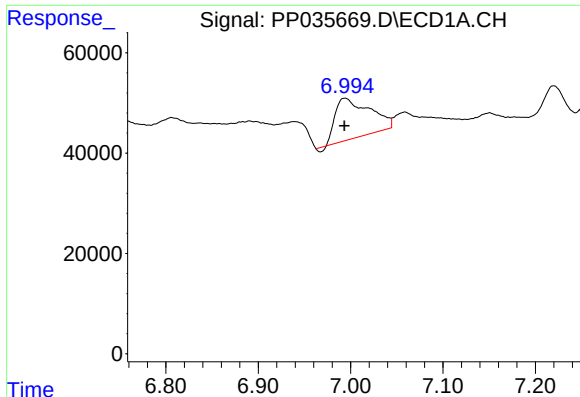
#25 AR-1248-5

R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 33883
Conc: 22.94 ng/ml



#25 AR-1248-5

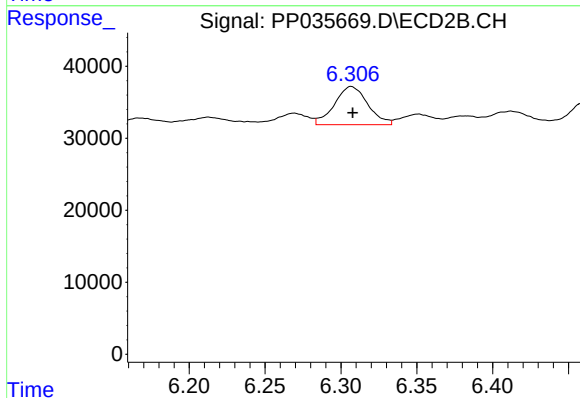
R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 22303
Conc: 24.56 ng/ml



#26 AR-1254-1

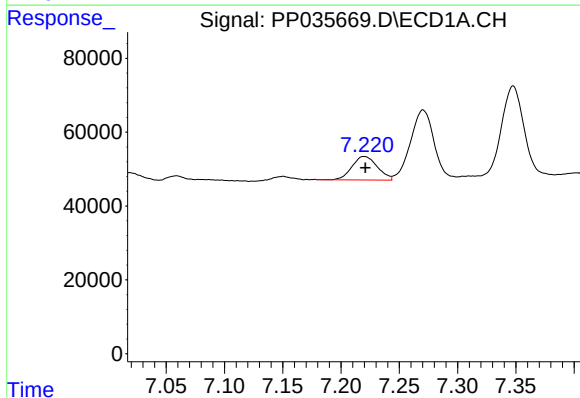
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 208817
Conc: 124.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



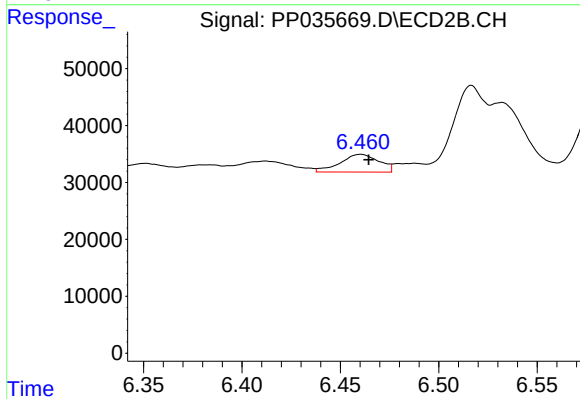
#26 AR-1254-1

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 80955
Conc: 57.00 ng/ml



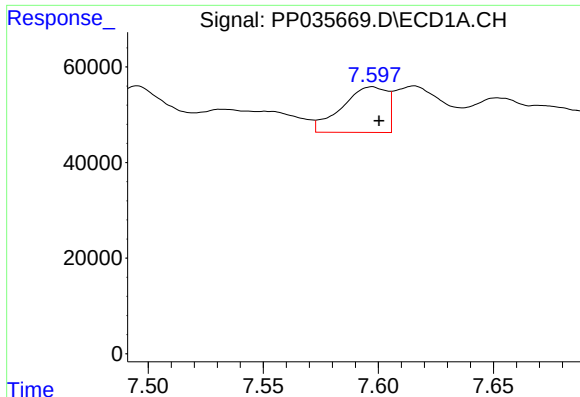
#27 AR-1254-2

R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 96761
Conc: 38.41 ng/ml



#27 AR-1254-2

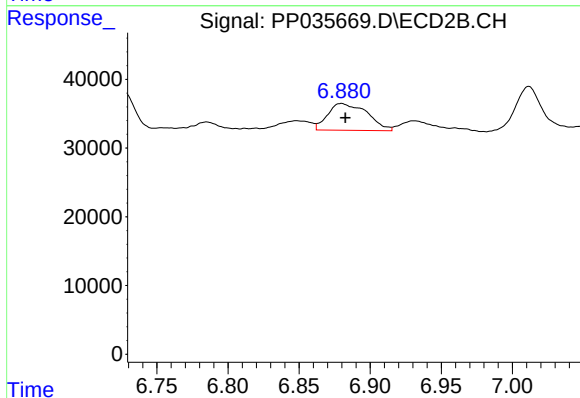
R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 42961
Conc: 34.11 ng/ml



#28 AR-1254-3

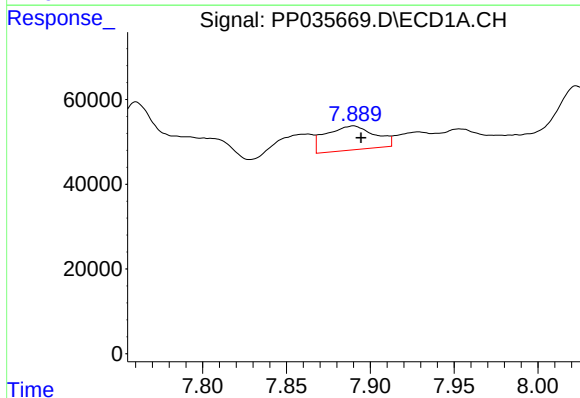
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 130544
Conc: 50.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



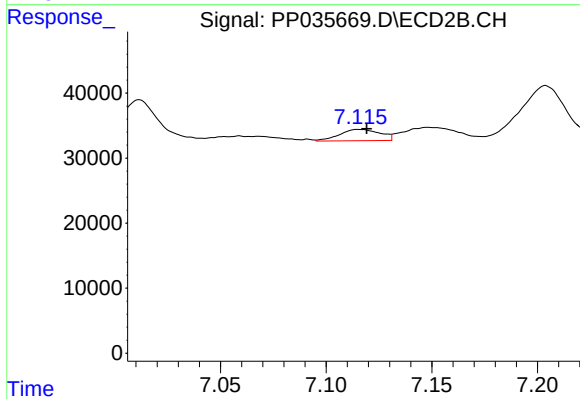
#28 AR-1254-3

R.T.: 6.880 min
Delta R.T.: -0.003 min
Response: 75224
Conc: 39.64 ng/ml



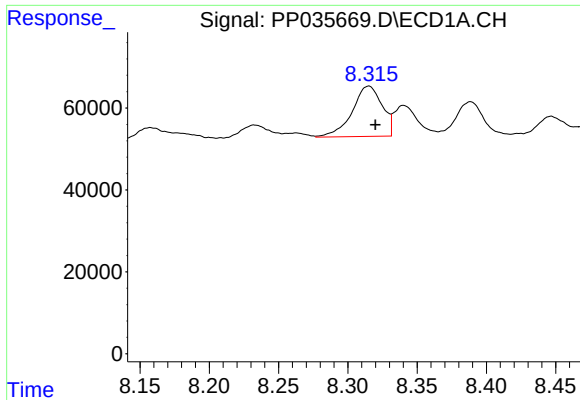
#29 AR-1254-4

R.T.: 7.890 min
Delta R.T.: -0.005 min
Response: 115210
Conc: 67.44 ng/ml



#29 AR-1254-4

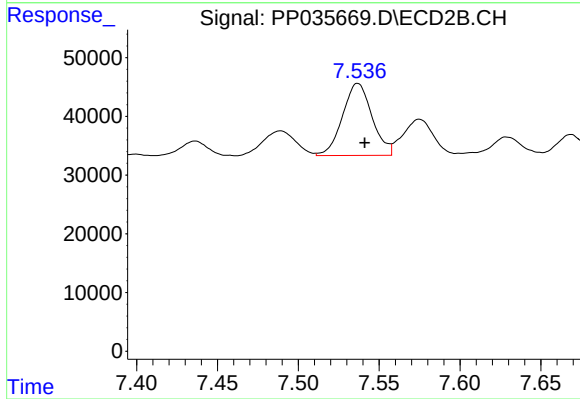
R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 23374
Conc: 21.25 ng/ml



#30 AR-1254-5

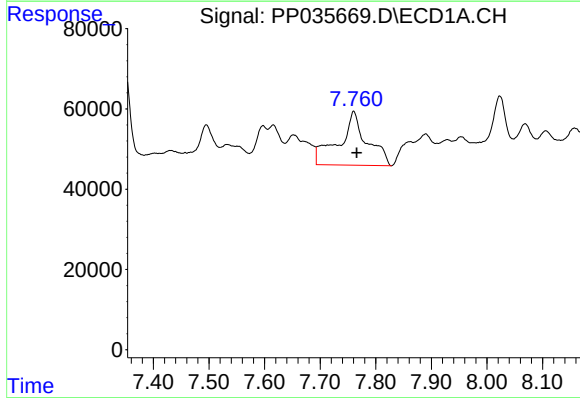
R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 185104
Conc: 89.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



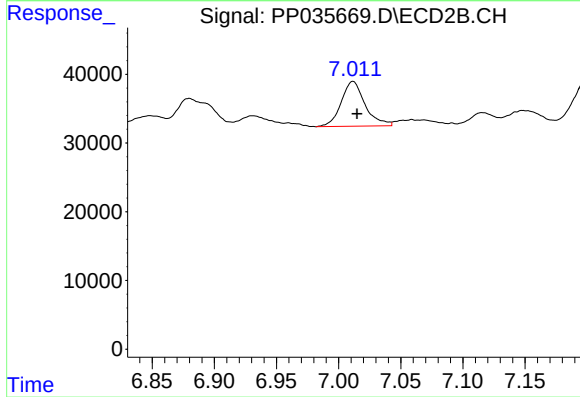
#30 AR-1254-5

R.T.: 7.537 min
Delta R.T.: -0.004 min
Response: 156273
Conc: 93.21 ng/ml



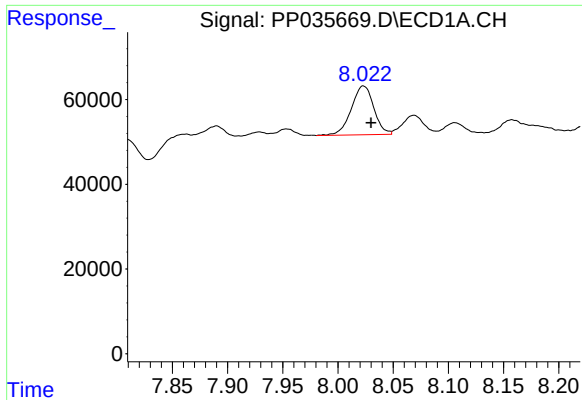
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: -0.006 min
Response: 472471
Conc: 218.05 ng/ml



#31 AR-1260-1

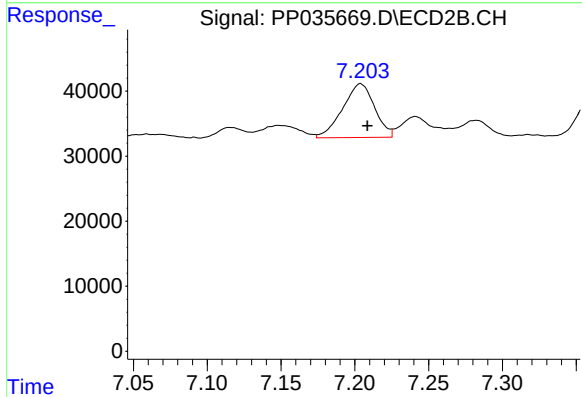
R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 87636
Conc: 64.70 ng/ml



#32 AR-1260-2

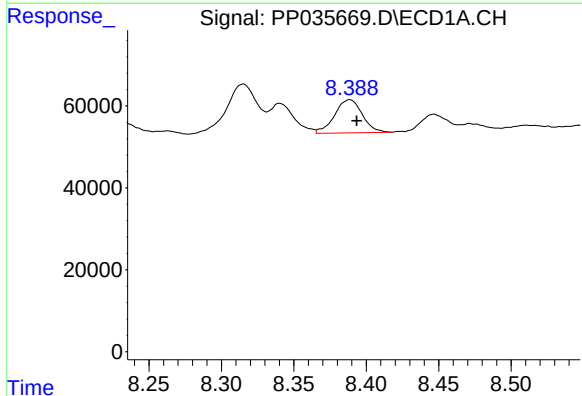
R.T.: 8.023 min
Delta R.T.: -0.007 min
Response: 163563
Conc: 66.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



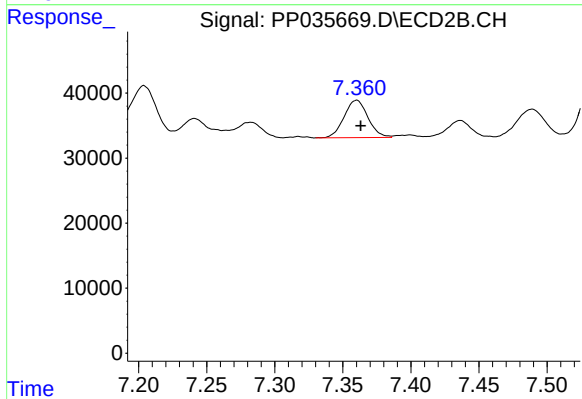
#32 AR-1260-2

R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 124483
Conc: 78.92 ng/ml



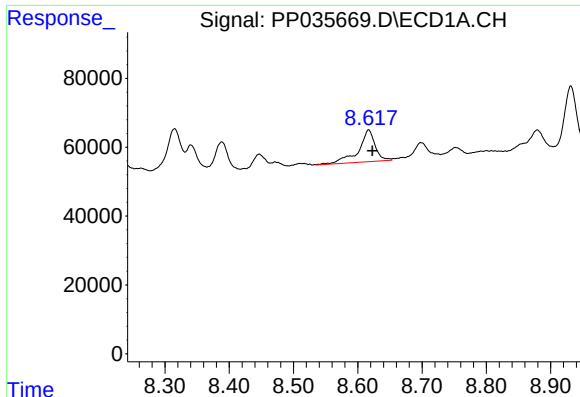
#33 AR-1260-3

R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 107244
Conc: 66.16 ng/ml



#33 AR-1260-3

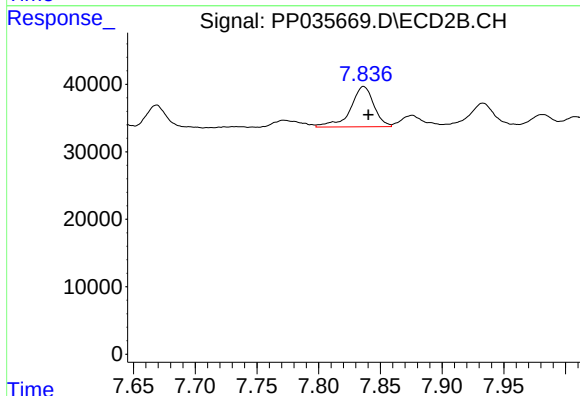
R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 70140
Conc: 47.00 ng/ml



#34 AR-1260-4

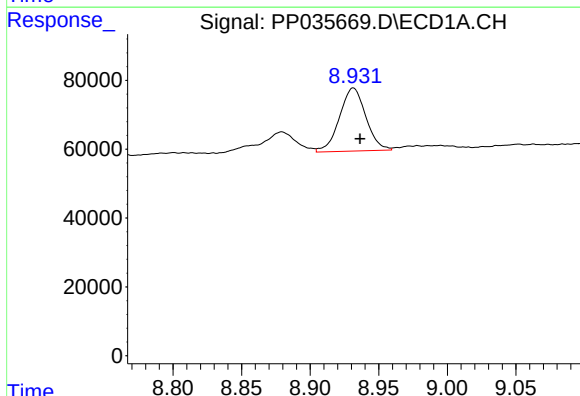
R.T.: 8.617 min
Delta R.T.: -0.006 min
Response: 167618
Conc: 84.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



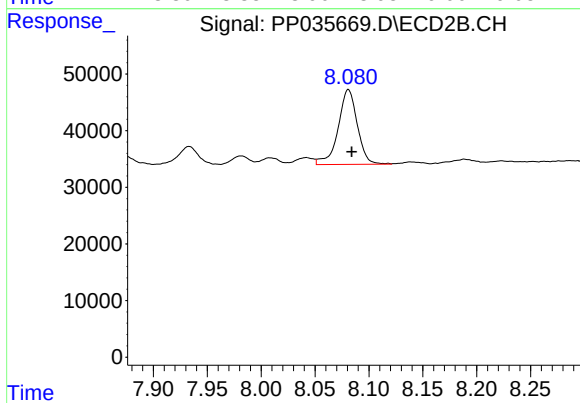
#34 AR-1260-4

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 79102
Conc: 73.43 ng/ml



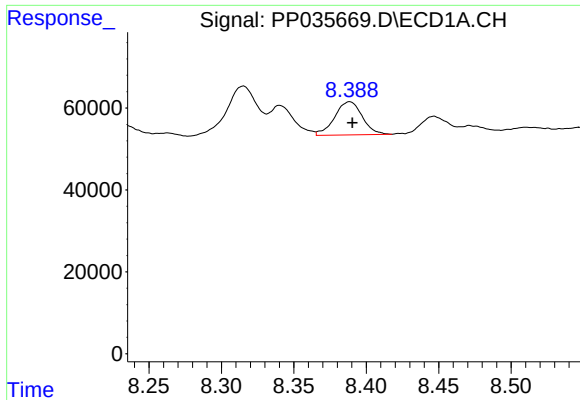
#35 AR-1260-5

R.T.: 8.931 min
Delta R.T.: -0.005 min
Response: 245636
Conc: 66.49 ng/ml



#35 AR-1260-5

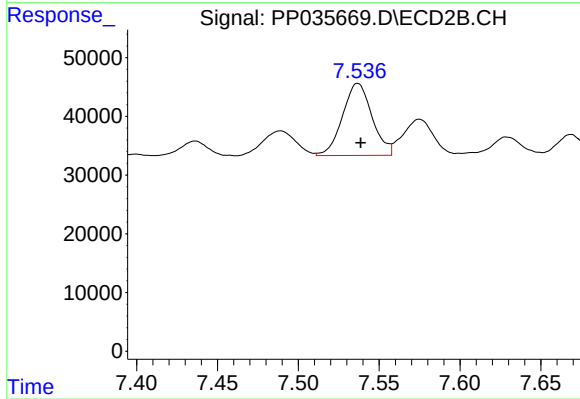
R.T.: 8.081 min
Delta R.T.: -0.003 min
Response: 163428
Conc: 68.72 ng/ml



#36 AR-1262-1

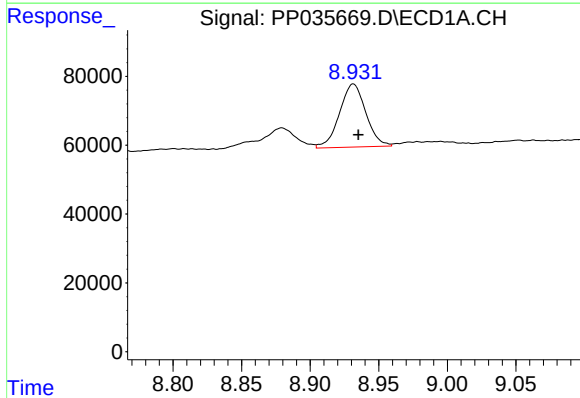
R.T.: 8.389 min
Delta R.T.: -0.002 min
Response: 107244
Conc: 40.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



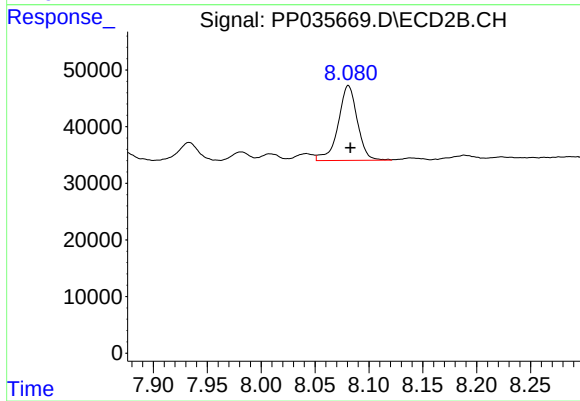
#36 AR-1262-1

R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 156273
Conc: 180.84 ng/ml



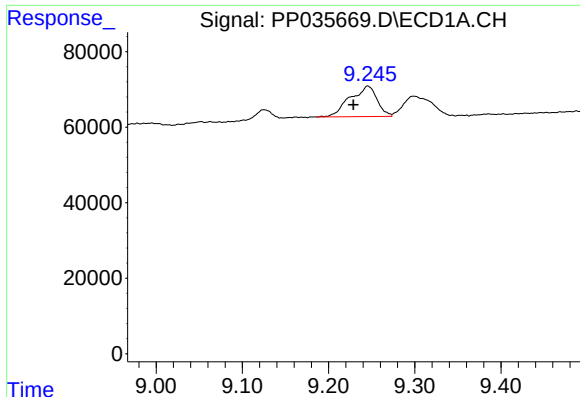
#37 AR-1262-2

R.T.: 8.931 min
Delta R.T.: -0.004 min
Response: 245636
Conc: 58.85 ng/ml



#37 AR-1262-2

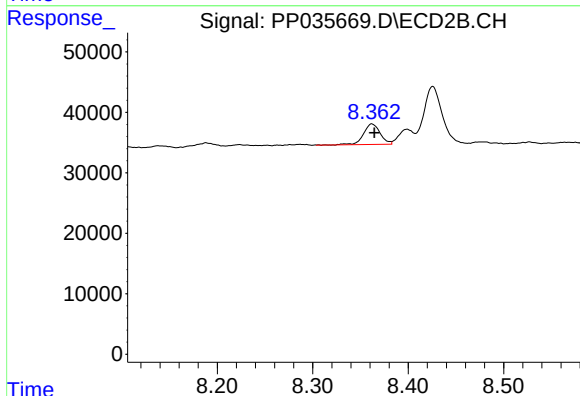
R.T.: 8.081 min
Delta R.T.: -0.002 min
Response: 163428
Conc: 59.48 ng/ml



#38 AR-1262-3

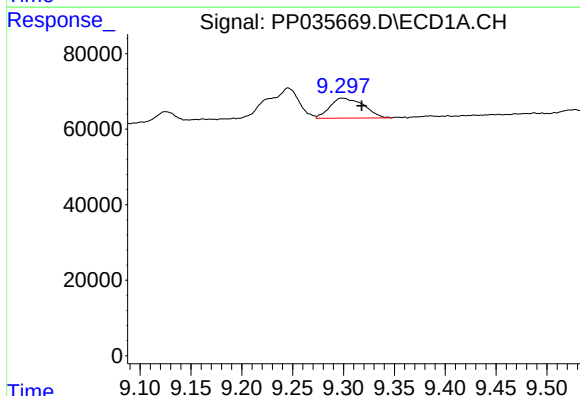
R.T.: 9.246 min
Delta R.T.: 0.017 min
Response: 176701
Conc: 57.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



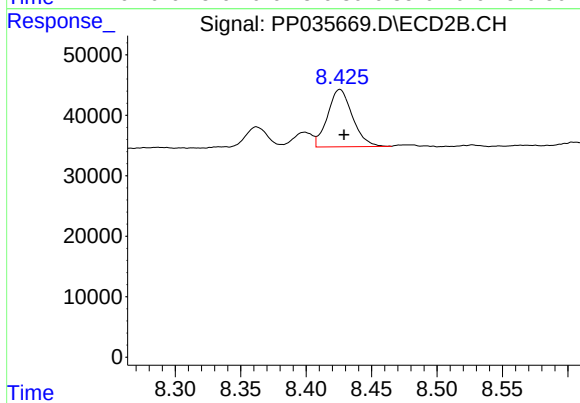
#38 AR-1262-3

R.T.: 8.362 min
Delta R.T.: -0.003 min
Response: 41504
Conc: 34.41 ng/ml



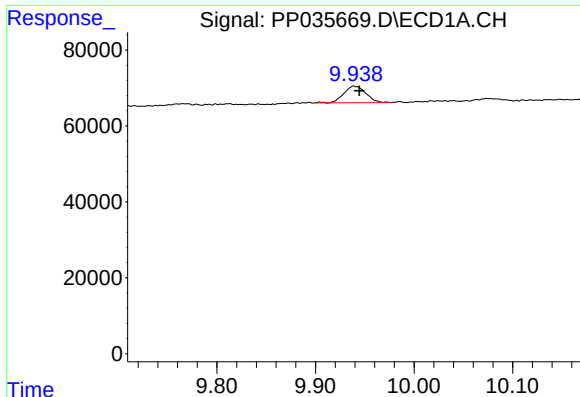
#39 AR-1262-4

R.T.: 9.299 min
Delta R.T.: -0.019 min
Response: 122876
Conc: 51.41 ng/ml



#39 AR-1262-4

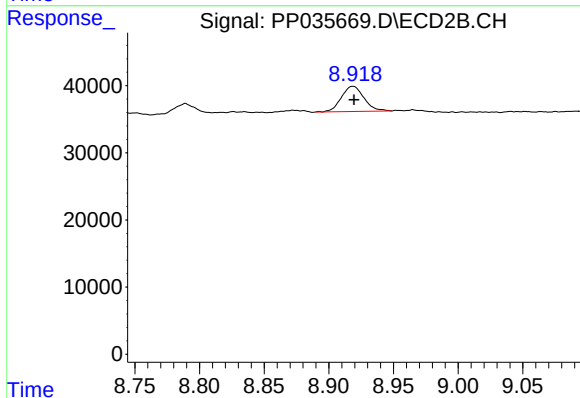
R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 125095
Conc: 58.62 ng/ml



#40 AR-1262-5

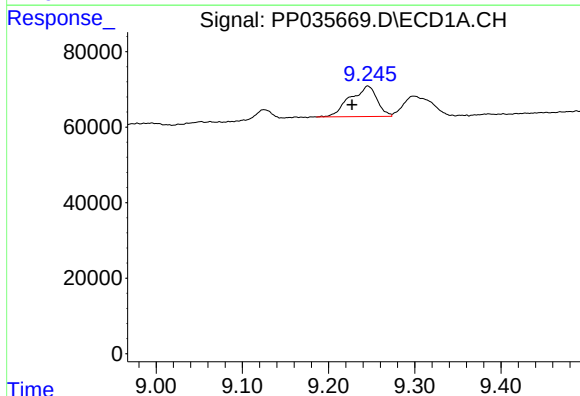
R.T.: 9.939 min
Delta R.T.: -0.006 min
Response: 68406
Conc: 44.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



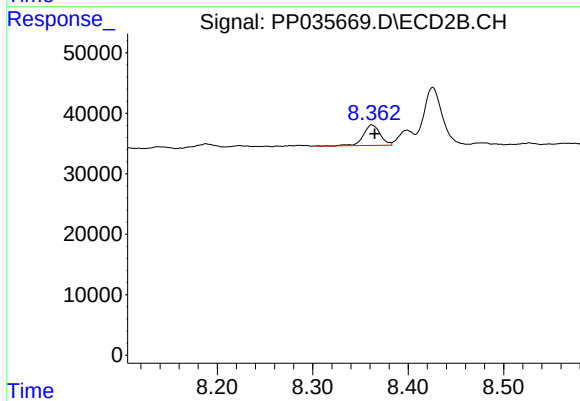
#40 AR-1262-5

R.T.: 8.919 min
Delta R.T.: -0.001 min
Response: 45479
Conc: 44.42 ng/ml



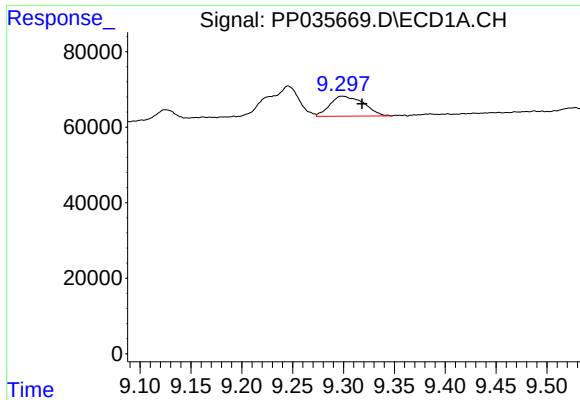
#41 AR-1268-1

R.T.: 9.246 min
Delta R.T.: 0.018 min
Response: 176701
Conc: 32.44 ng/ml



#41 AR-1268-1

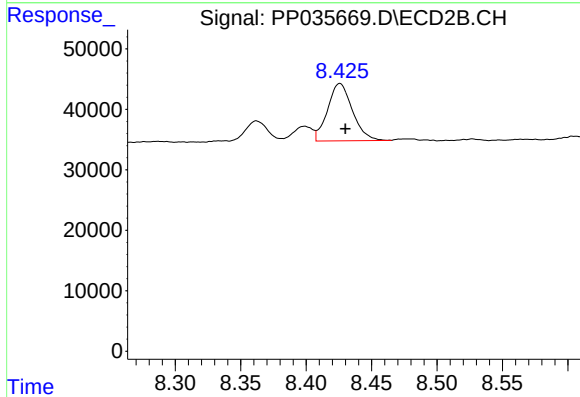
R.T.: 8.362 min
Delta R.T.: -0.003 min
Response: 41504
Conc: 13.39 ng/ml



#42 AR-1268-2

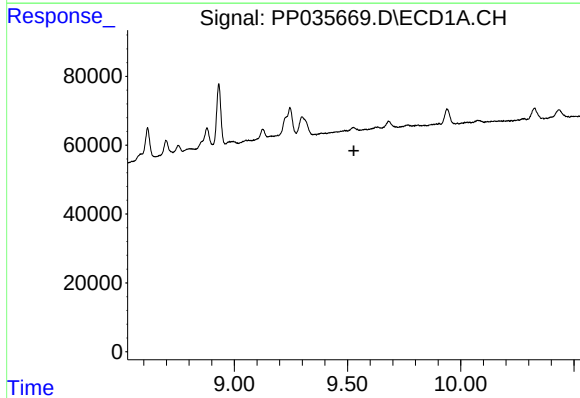
R.T.: 9.299 min
Delta R.T.: -0.020 min
Response: 122876
Conc: 24.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



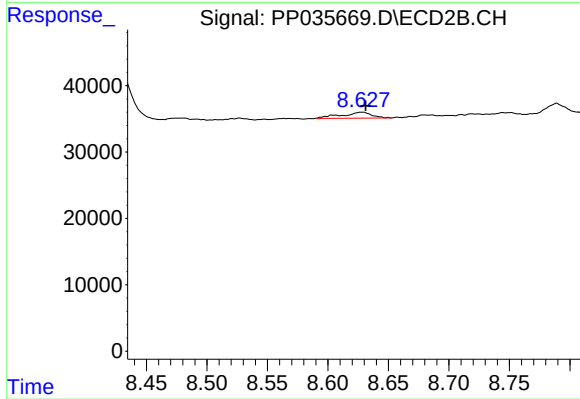
#42 AR-1268-2

R.T.: 8.426 min
Delta R.T.: -0.004 min
Response: 125095
Conc: 44.64 ng/ml



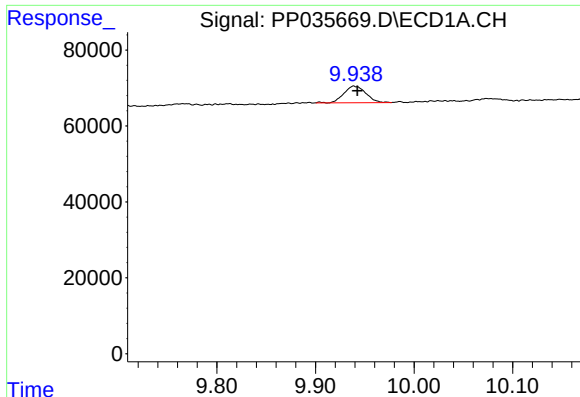
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.528 min
Response: 0
Conc: N.D.



#43 AR-1268-3

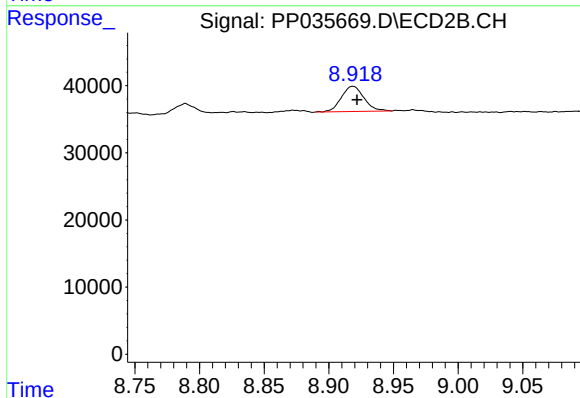
R.T.: 8.628 min
Delta R.T.: -0.003 min
Response: 15271
Conc: 6.27 ng/ml



#44 AR-1268-4

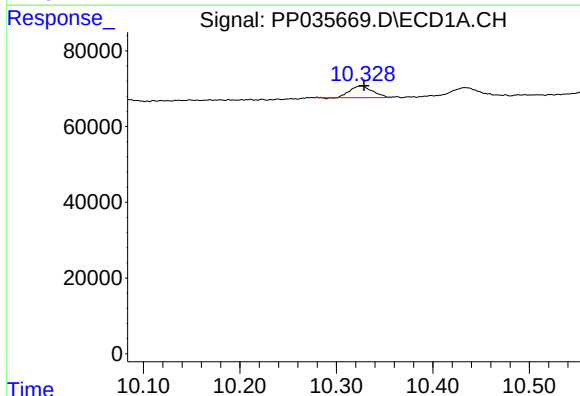
R.T.: 9.939 min
Delta R.T.: -0.003 min
Response: 68406
Conc: 41.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



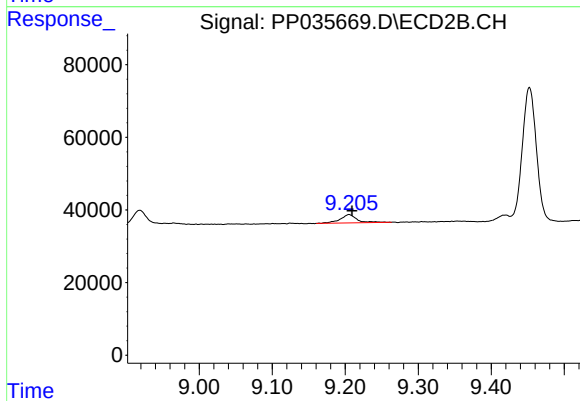
#44 AR-1268-4

R.T.: 8.919 min
Delta R.T.: -0.003 min
Response: 45479
Conc: 45.55 ng/ml



#45 AR-1268-5

R.T.: 10.327 min
Delta R.T.: -0.002 min
Response: 51089
Conc: 3.77 ng/ml



#45 AR-1268-5

R.T.: 9.205 min
Delta R.T.: -0.004 min
Response: 36698
Conc: 5.42 ng/ml