

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
 Data File : P0070059.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2020 19:28
 Operator : DD\AJ
 Sample : L3382-01RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:51:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 2020
 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...	4.402	3.581	935690	977018	25.555	25.764
2)	SA Decachlor...	10.045	8.778	1400970	1211442	23.409	23.177
Target Compounds							
3)	L1 AR-1016-1	0.000	4.828f	0	20483	N.D.	12.121 #
4)	L1 AR-1016-2	0.000	4.828	0	20483	N.D.	8.665 #
12)	L3 AR-1232-2	0.000	4.828	0	20483	N.D.	20.448 #
14)	L3 AR-1232-4	0.000	5.117	0	35210	N.D.	81.133 #
15)	L3 AR-1232-5	5.996	0.000	41210	0	120.653	N.D. #
16)	L4 AR-1242-1	0.000	4.828f	0	20483	N.D.	16.280 #
17)	L4 AR-1242-2	0.000	4.828	0	20483	N.D.	11.730 #
19)	L4 AR-1242-4	0.000	5.117	0	35210	N.D.	40.589 #
20)	L4 AR-1242-5	6.679	5.666	75778	40596	62.414	31.181 #
21)	L5 AR-1248-1	0.000	4.828f	0	20483	N.D.	21.247 #
22)	L5 AR-1248-2	5.996	0.000	41210	0	32.401	N.D. #
23)	L5 AR-1248-3	0.000	5.117	0	35210	N.D.	28.276 #
24)	L5 AR-1248-4	6.621	0.000	303659	0	149.961	N.D. #
25)	L5 AR-1248-5	6.679	5.703	75778	12659	39.852	7.457 #
26)	L6 AR-1254-1	6.592	5.666	38874	40596	19.664	14.475 #
27)	L6 AR-1254-2	6.834	0.000	234574	0	75.263	N.D. #
28)	L6 AR-1254-3	7.218f	6.264f	202561	97917	62.452	25.203 #
29)	L6 AR-1254-4	7.498	0.000	55252	0	18.394	N.D. #
30)	L6 AR-1254-5	7.918	6.901	65735	32990	22.007	9.238 #
31)	L7 AR-1260-1	0.000	6.377	0	169802	N.D.	63.693 #
32)	L7 AR-1260-2	7.636	6.577	67236	47459	18.924	14.094 #
33)	L7 AR-1260-3	7.988	0.000	61297	0	20.266	N.D. #
34)	L7 AR-1260-4	8.215	0.000	72192	0	25.003	N.D. #
35)	L7 AR-1260-5	8.531	7.453	87188	41367	12.779	6.440 #
36)	L8 AR-1262-1	7.988	6.901	61297	32990	14.170	16.924
37)	L8 AR-1262-2	8.531	7.453	87188	41367	11.643	5.966 #
38)	L8 AR-1262-3	8.799	0.000	23219	0	6.883	N.D. #
39)	L8 AR-1262-4	8.882	7.792	46099	73428	12.876	14.198
41)	L9 AR-1268-1	8.799	0.000	23219	0	2.540	N.D. #
42)	L9 AR-1268-2	8.882	7.792	46099	73428	5.804	9.851 #
43)	L9 AR-1268-3	9.064	0.000	84776	0	12.255	N.D. #
45)	L9 AR-1268-5	9.778	8.563	86487	17295	3.996	0.887 #

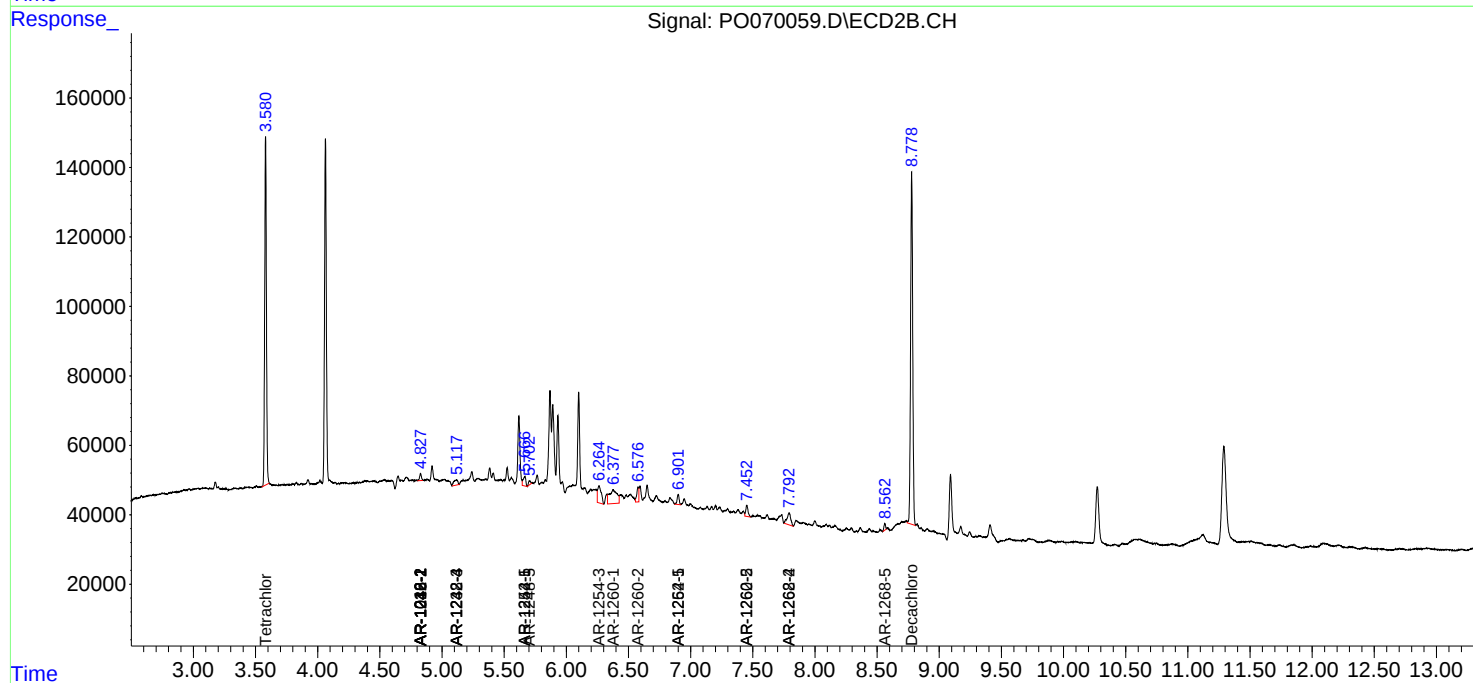
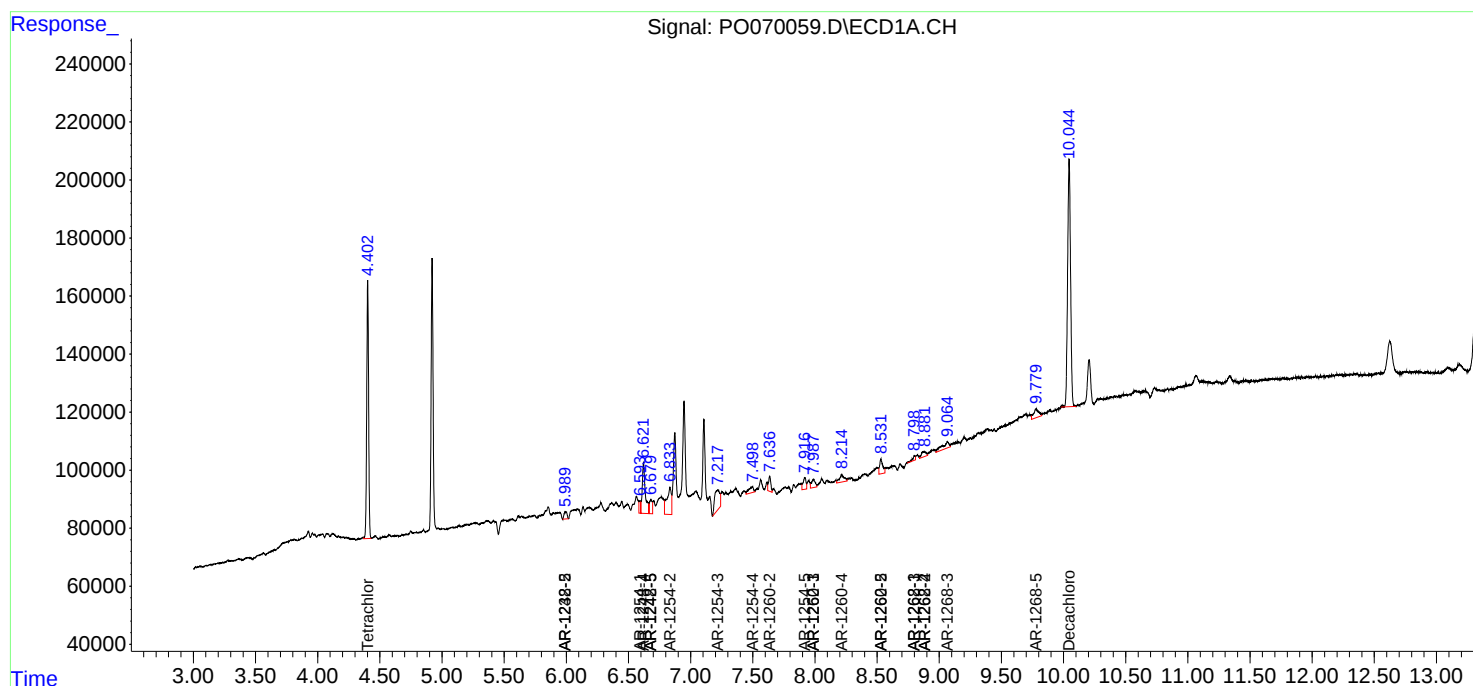
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

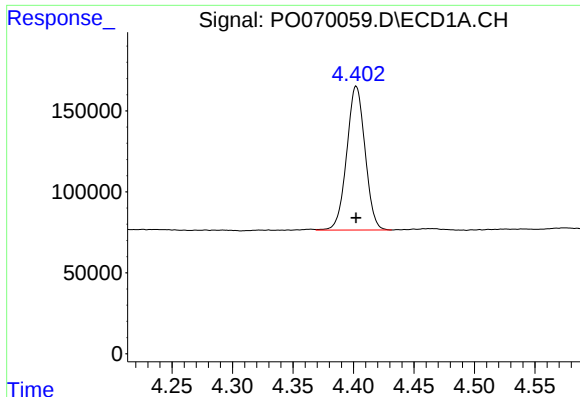
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
Data File : P0070059.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2020 19:28
Operator : DD\AJ
Sample : L3382-01RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:51:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 2020
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

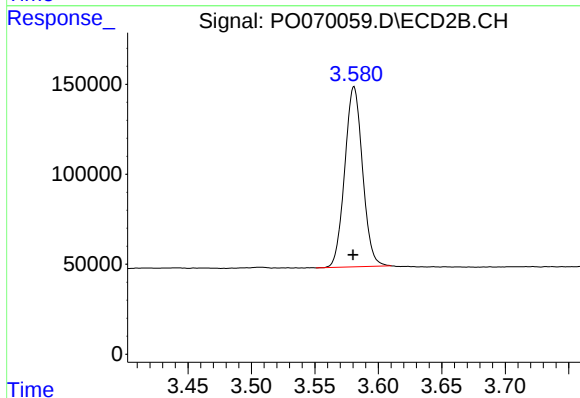




#1 Tetrachloro-m-xylene

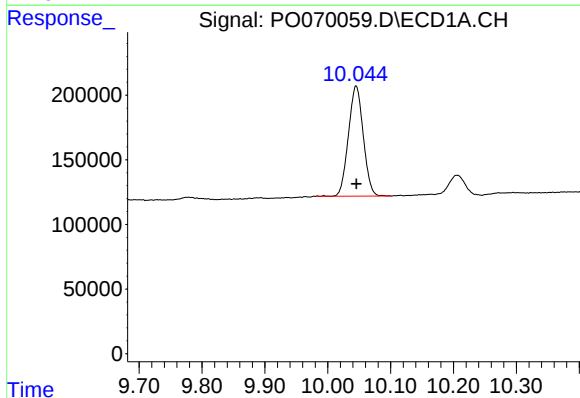
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 935690
Conc: 25.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



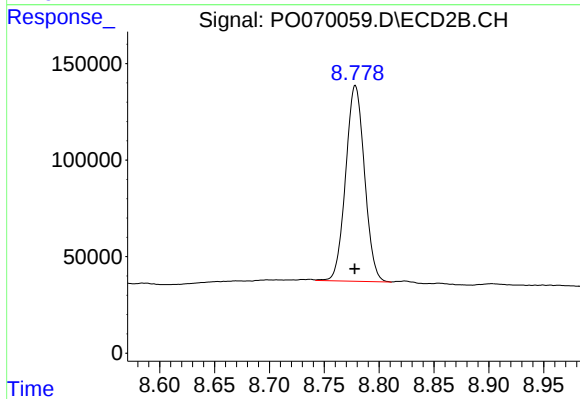
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: 0.000 min
Response: 977018
Conc: 25.76 ng/ml



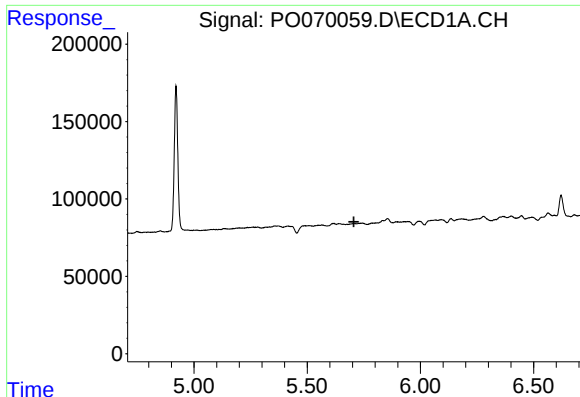
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 1400970
Conc: 23.41 ng/ml



#2 Decachlorobiphenyl

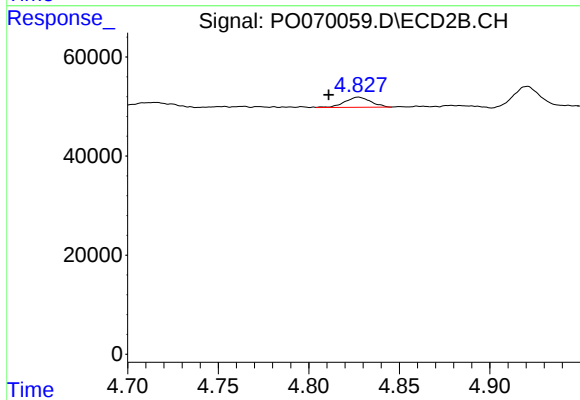
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 1211442
Conc: 23.18 ng/ml



#3 AR-1016-1

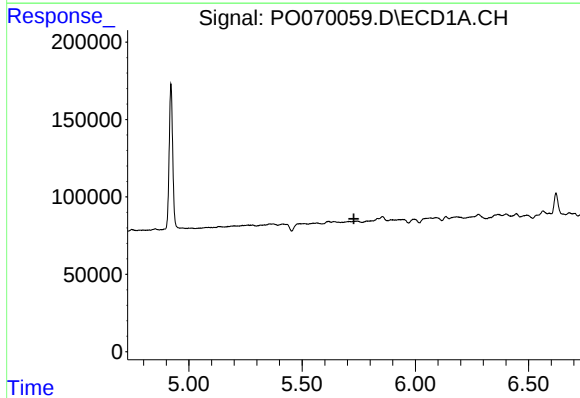
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



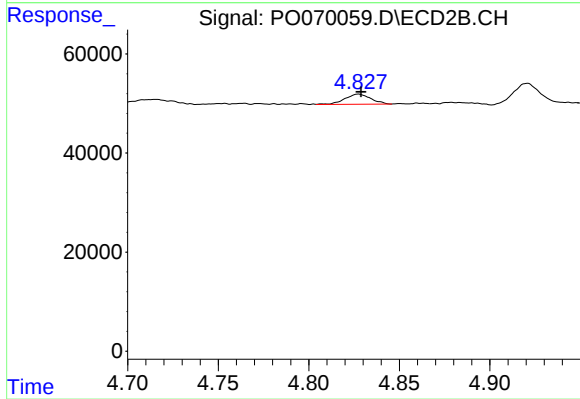
#3 AR-1016-1

R.T.: 4.828 min
Delta R.T.: 0.017 min
Response: 20483
Conc: 12.12 ng/ml



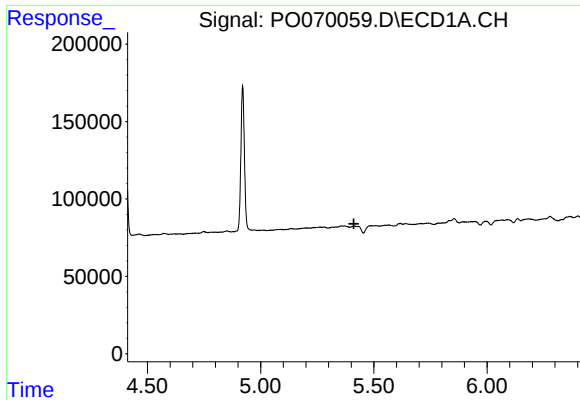
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.



#4 AR-1016-2

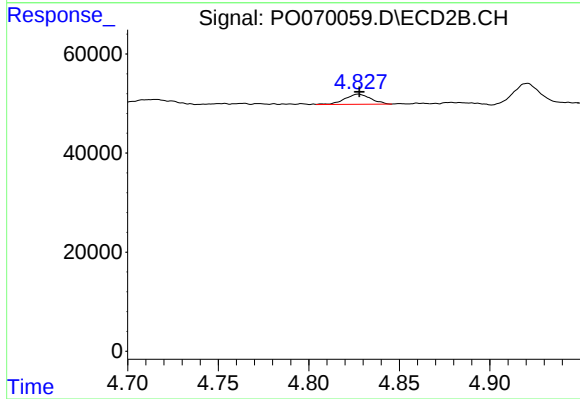
R.T.: 4.828 min
Delta R.T.: -0.001 min
Response: 20483
Conc: 8.67 ng/ml



#12 AR-1232-2

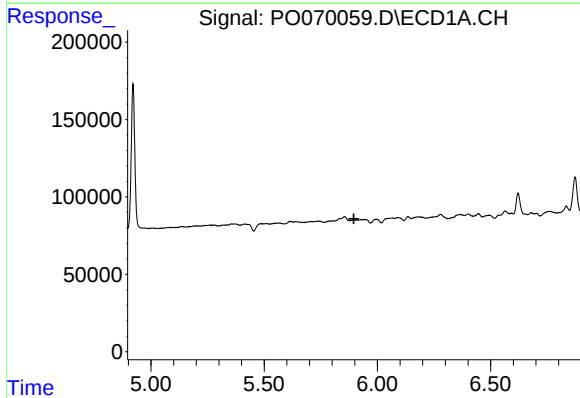
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



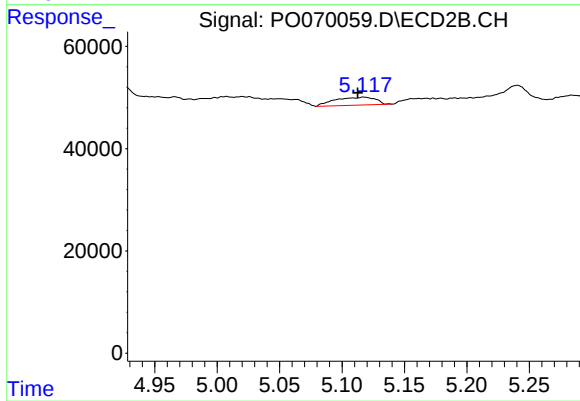
#12 AR-1232-2

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 20483
Conc: 20.45 ng/ml



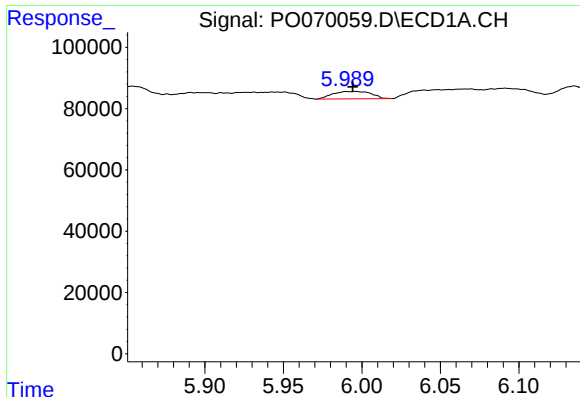
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#14 AR-1232-4

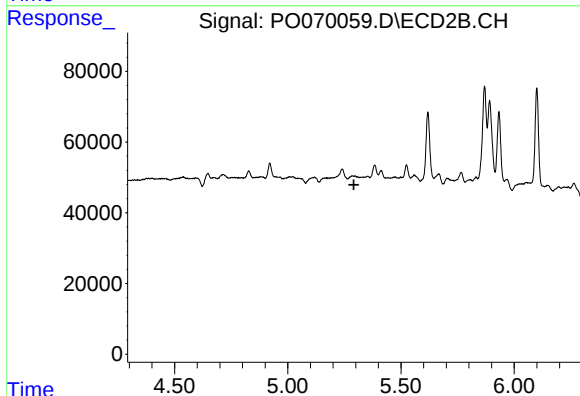
R.T.: 5.117 min
Delta R.T.: 0.005 min
Response: 35210
Conc: 81.13 ng/ml



#15 AR-1232-5

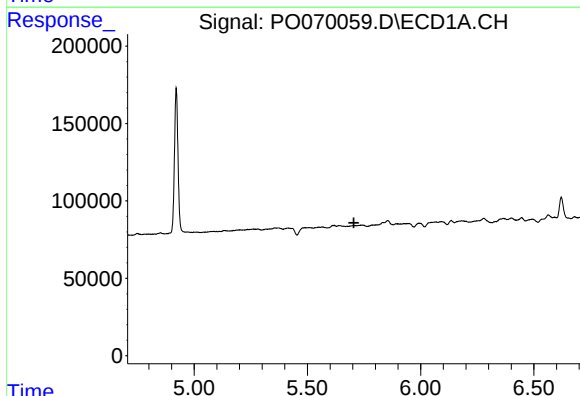
R.T.: 5.996 min
Delta R.T.: 0.002 min
Response: 41210
Conc: 120.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



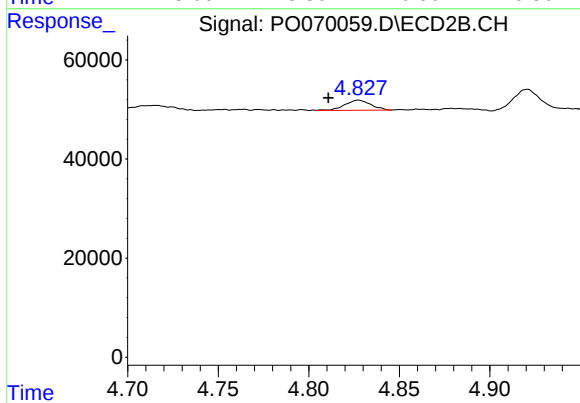
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



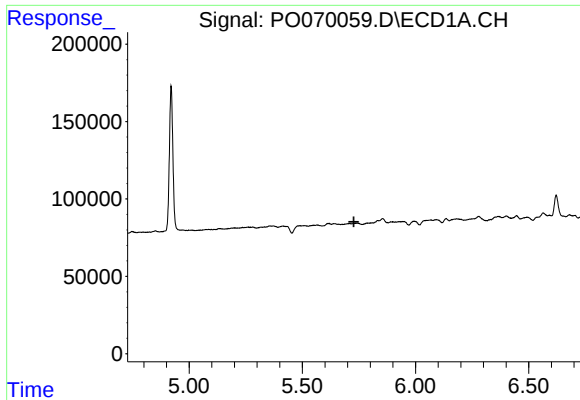
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

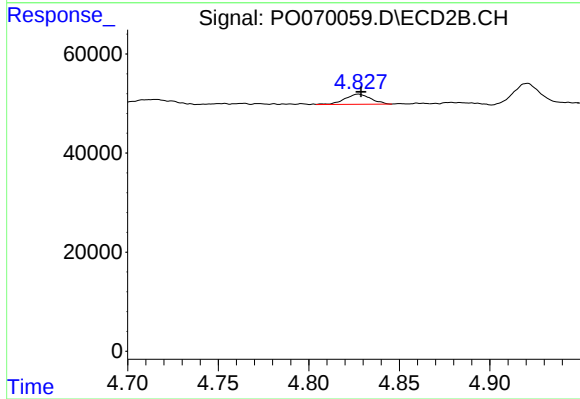
R.T.: 4.828 min
Delta R.T.: 0.017 min
Response: 20483
Conc: 16.28 ng/ml



#17 AR-1242-2

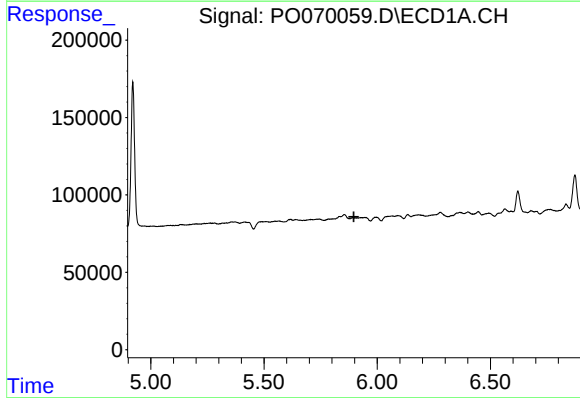
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



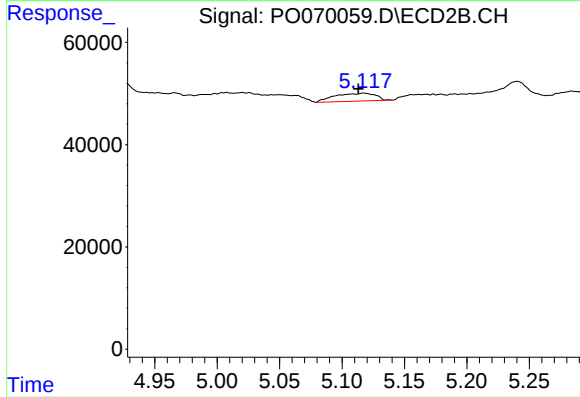
#17 AR-1242-2

R.T.: 4.828 min
Delta R.T.: -0.001 min
Response: 20483
Conc: 11.73 ng/ml



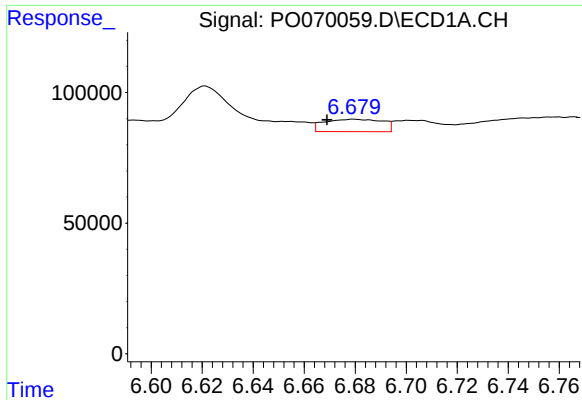
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#19 AR-1242-4

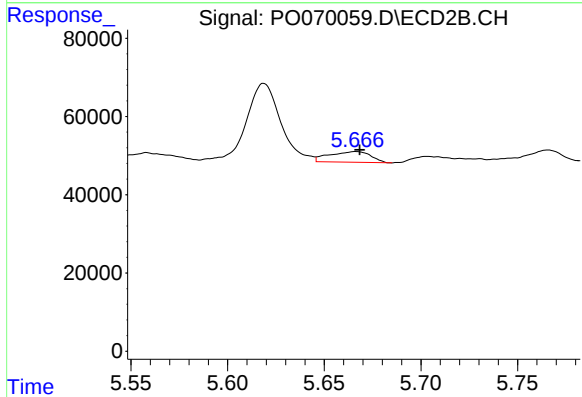
R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 35210
Conc: 40.59 ng/ml



#20 AR-1242-5

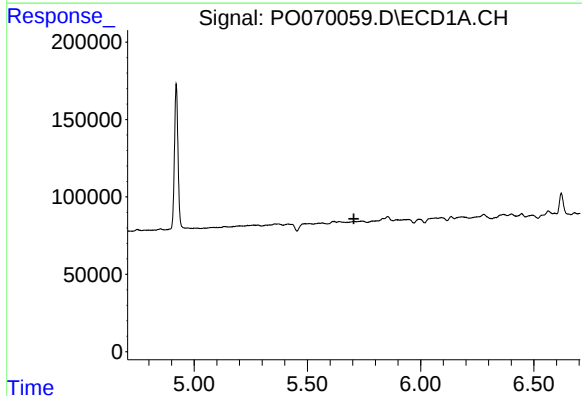
R.T.: 6.679 min
Delta R.T.: 0.010 min
Response: 75778
Conc: 62.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



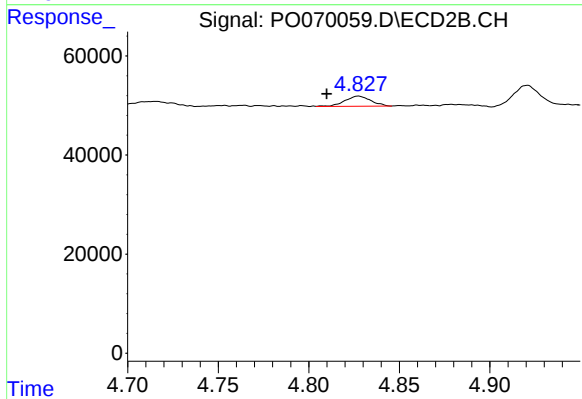
#20 AR-1242-5

R.T.: 5.666 min
Delta R.T.: -0.002 min
Response: 40596
Conc: 31.18 ng/ml



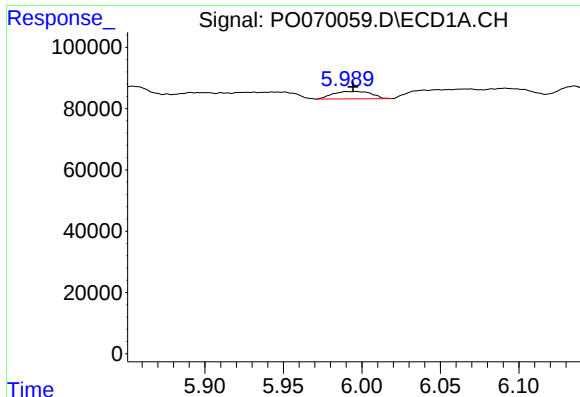
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#21 AR-1248-1

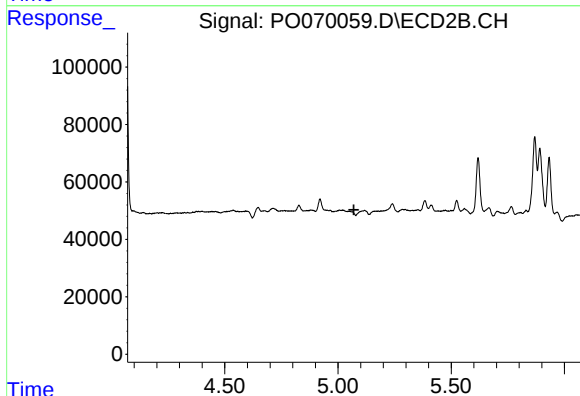
R.T.: 4.828 min
Delta R.T.: 0.018 min
Response: 20483
Conc: 21.25 ng/ml



#22 AR-1248-2

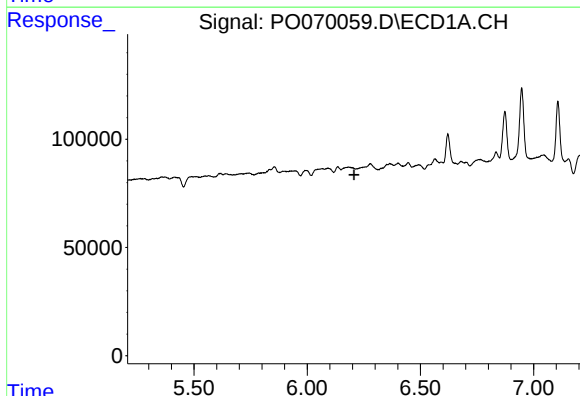
R.T.: 5.996 min
Delta R.T.: 0.002 min
Response: 41210
Conc: 32.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



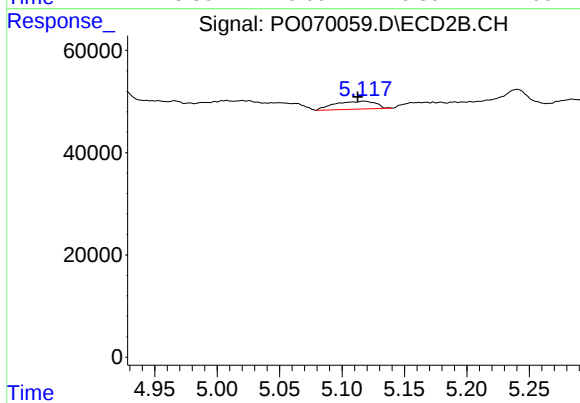
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



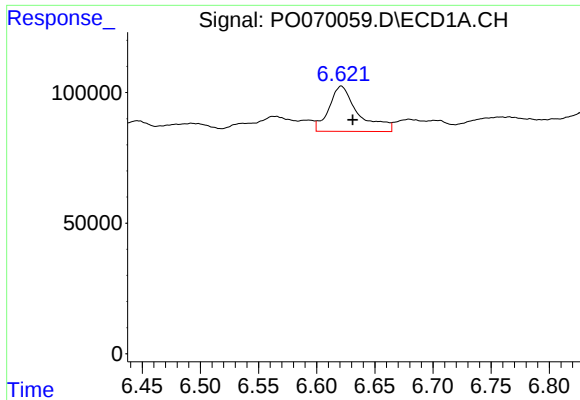
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.207 min
Response: 0
Conc: N.D.



#23 AR-1248-3

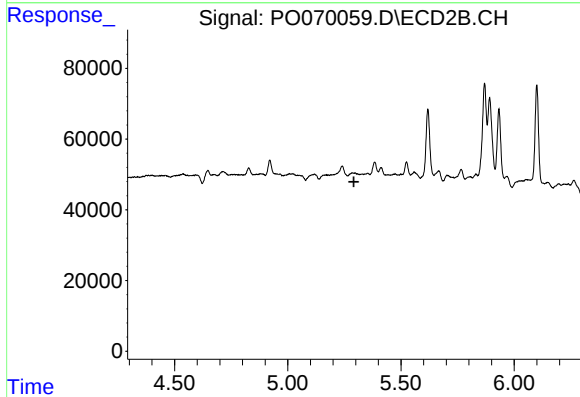
R.T.: 5.117 min
Delta R.T.: 0.005 min
Response: 35210
Conc: 28.28 ng/ml



#24 AR-1248-4

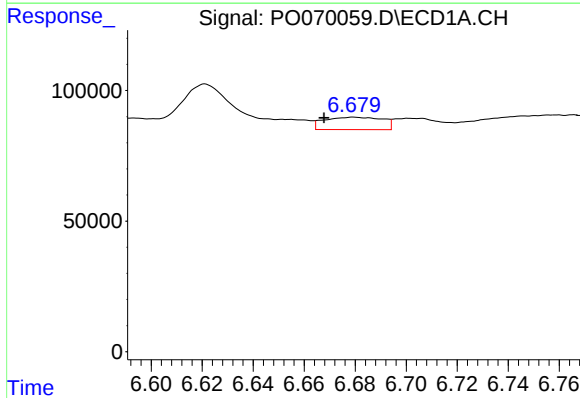
R.T.: 6.621 min
Delta R.T.: -0.010 min
Response: 303659
Conc: 149.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



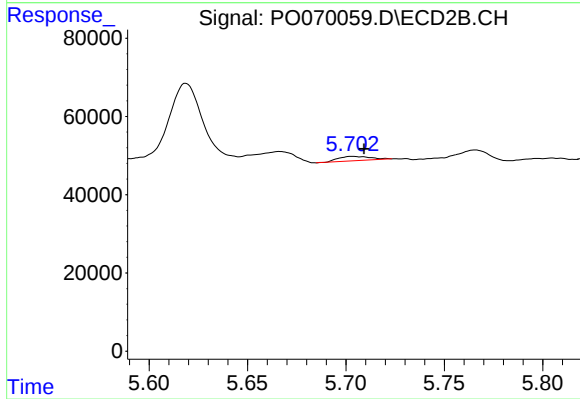
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



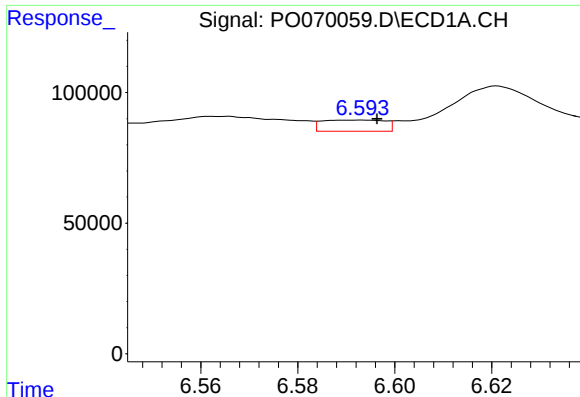
#25 AR-1248-5

R.T.: 6.679 min
Delta R.T.: 0.012 min
Response: 75778
Conc: 39.85 ng/ml



#25 AR-1248-5

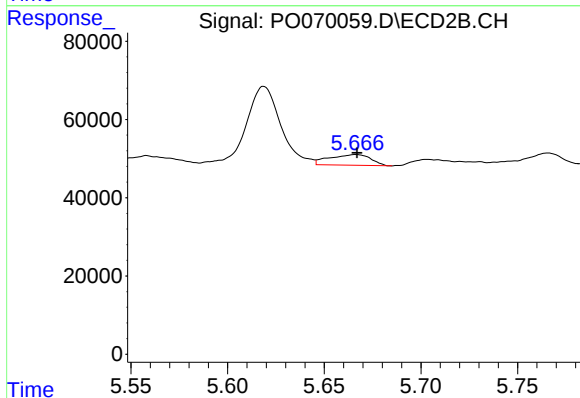
R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 12659
Conc: 7.46 ng/ml



#26 AR-1254-1

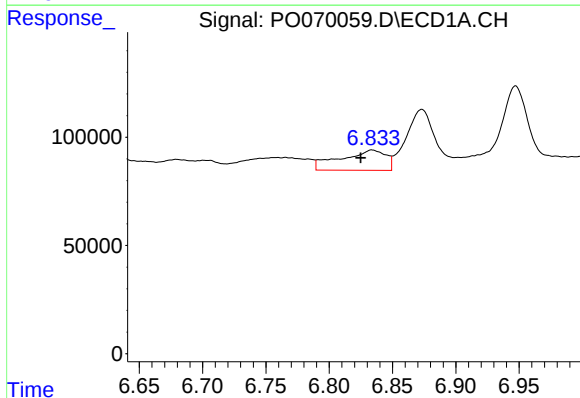
R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 38874
Conc: 19.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



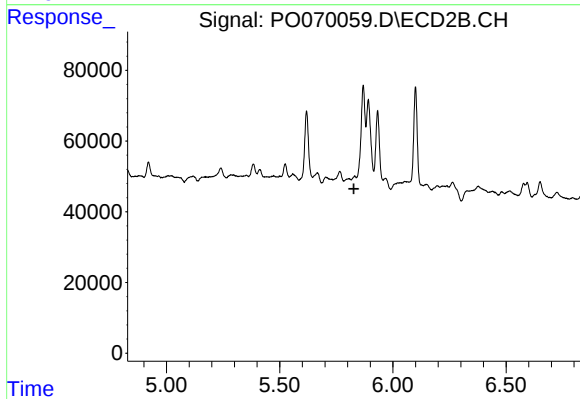
#26 AR-1254-1

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 40596
Conc: 14.48 ng/ml



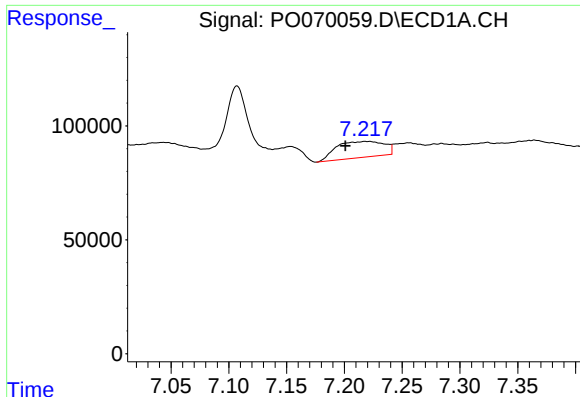
#27 AR-1254-2

R.T.: 6.834 min
Delta R.T.: 0.009 min
Response: 234574
Conc: 75.26 ng/ml



#27 AR-1254-2

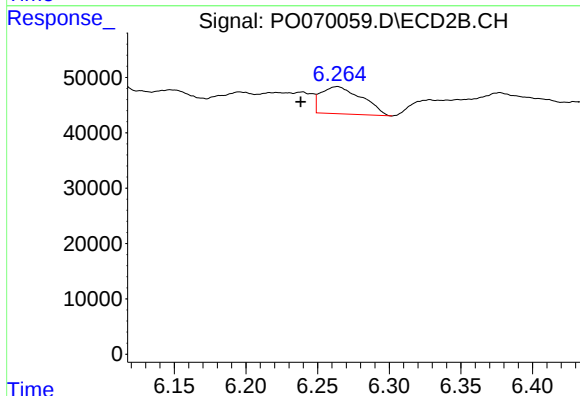
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.



#28 AR-1254-3

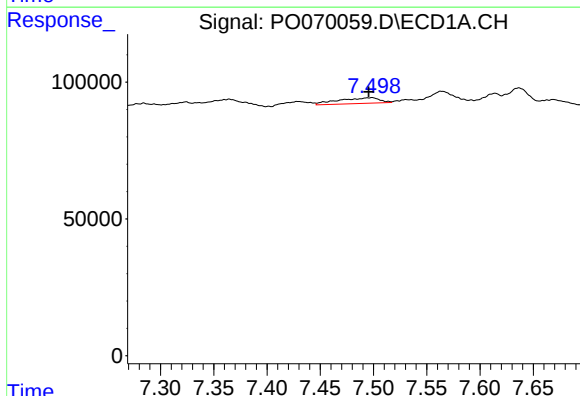
R.T.: 7.218 min
Delta R.T.: 0.017 min
Response: 202561
Conc: 62.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



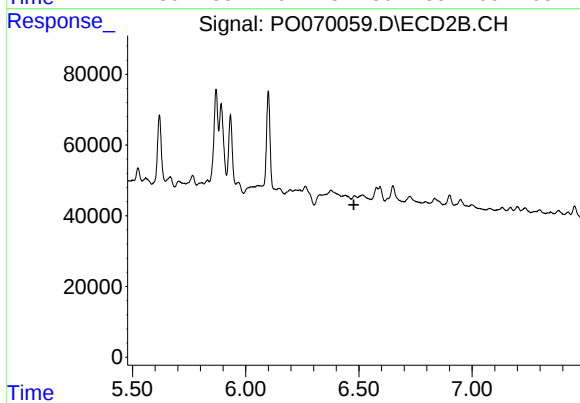
#28 AR-1254-3

R.T.: 6.264 min
Delta R.T.: 0.026 min
Response: 97917
Conc: 25.20 ng/ml



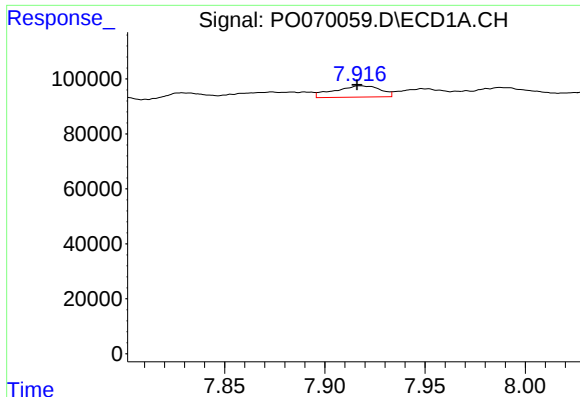
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: 0.003 min
Response: 55252
Conc: 18.39 ng/ml



#29 AR-1254-4

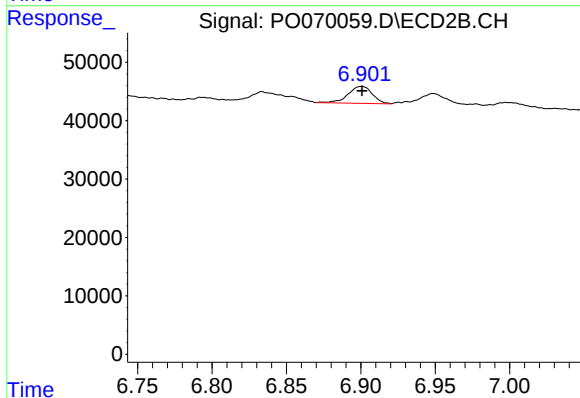
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#30 AR-1254-5

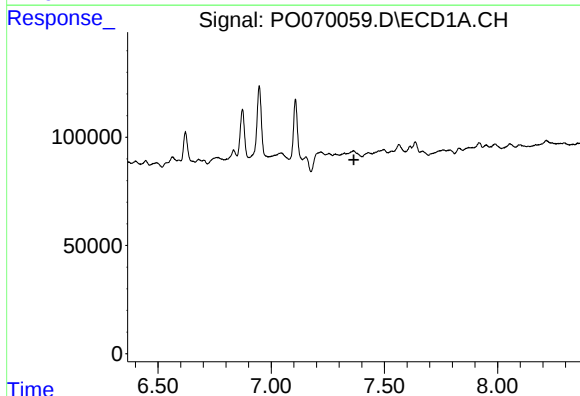
R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 65735
Conc: 22.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



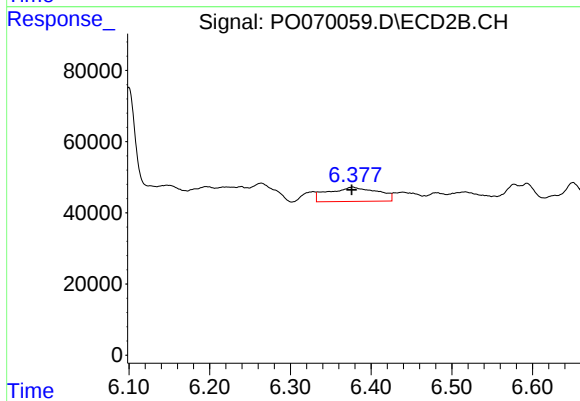
#30 AR-1254-5

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 32990
Conc: 9.24 ng/ml



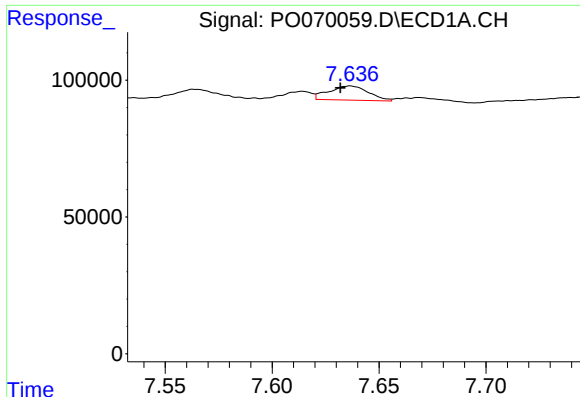
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.365 min
Response: 0
Conc: N.D.



#31 AR-1260-1

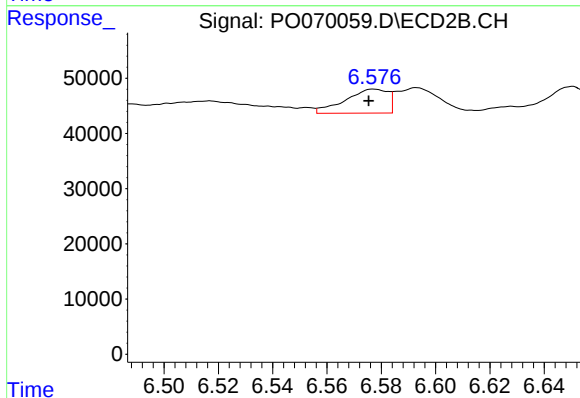
R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 169802
Conc: 63.69 ng/ml



#32 AR-1260-2

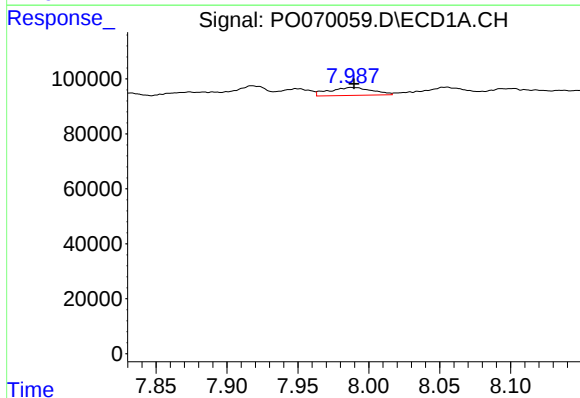
R.T.: 7.636 min
Delta R.T.: 0.004 min
Response: 67236
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



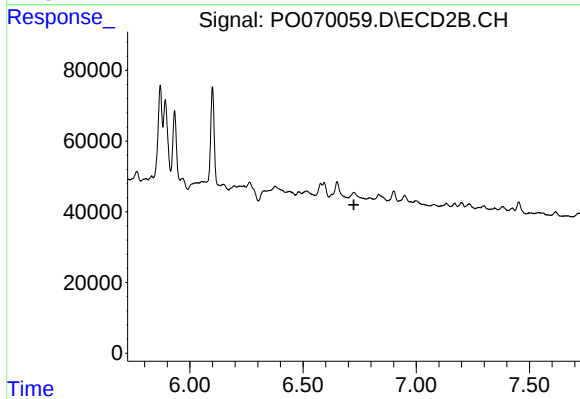
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: 0.002 min
Response: 47459
Conc: 14.09 ng/ml



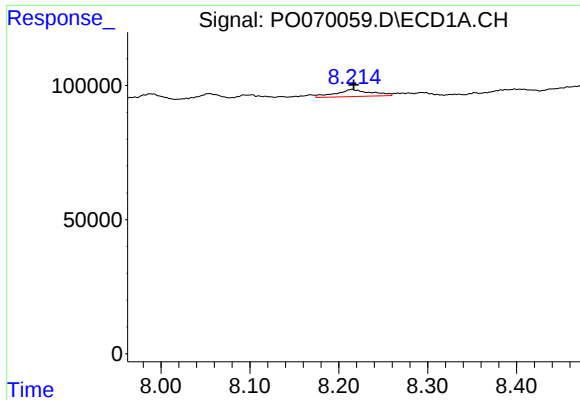
#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: -0.002 min
Response: 61297
Conc: 20.27 ng/ml



#33 AR-1260-3

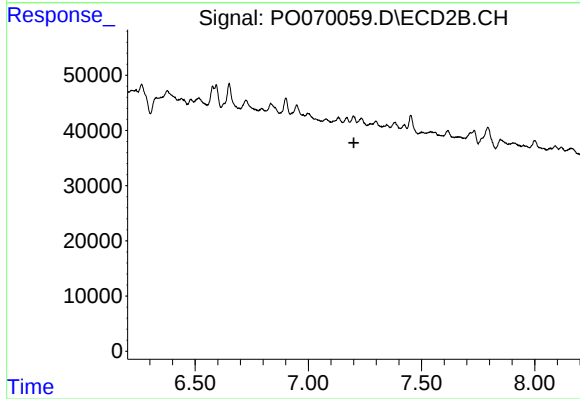
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#34 AR-1260-4

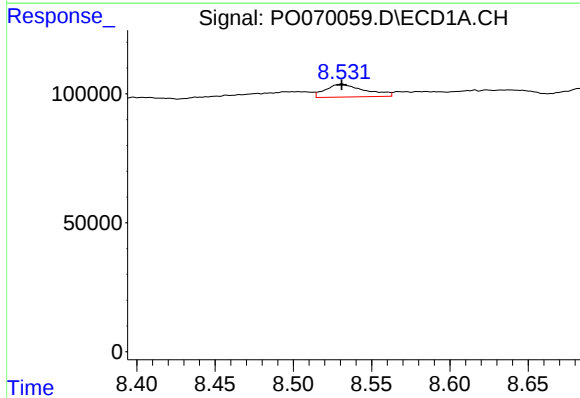
R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 72192
Conc: 25.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



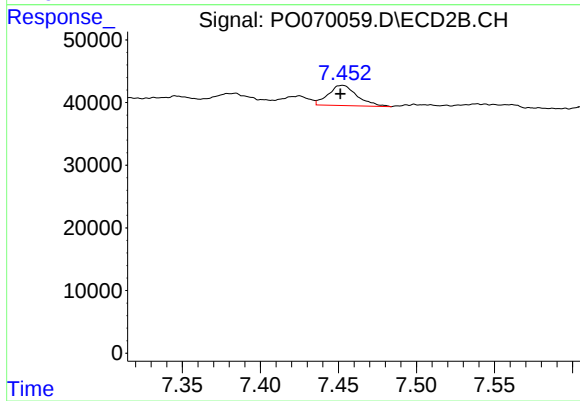
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



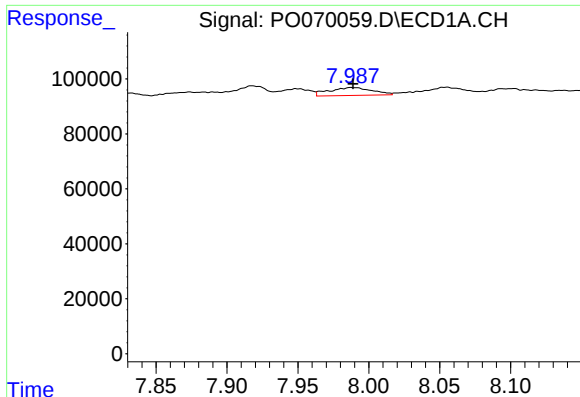
#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 87188
Conc: 12.78 ng/ml



#35 AR-1260-5

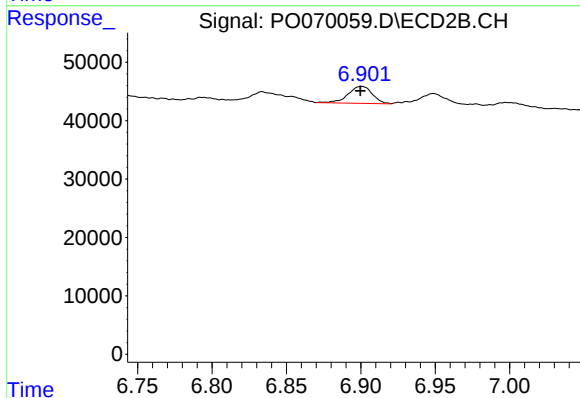
R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 41367
Conc: 6.44 ng/ml



#36 AR-1262-1

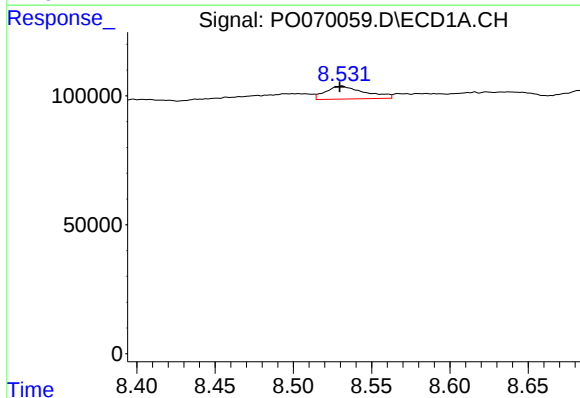
R.T.: 7.988 min
Delta R.T.: -0.001 min
Response: 61297
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



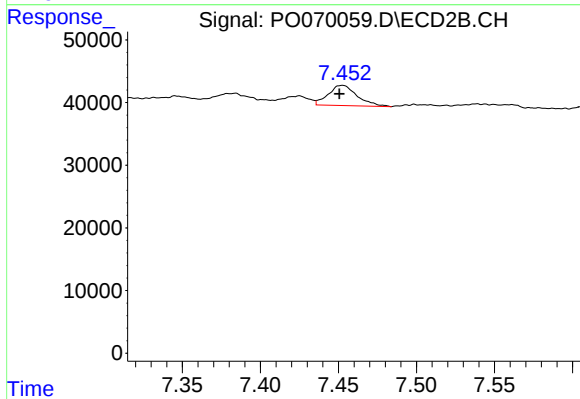
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: 0.001 min
Response: 32990
Conc: 16.92 ng/ml



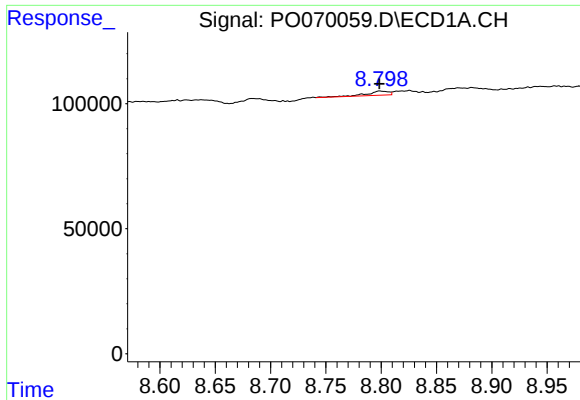
#37 AR-1262-2

R.T.: 8.531 min
Delta R.T.: 0.001 min
Response: 87188
Conc: 11.64 ng/ml



#37 AR-1262-2

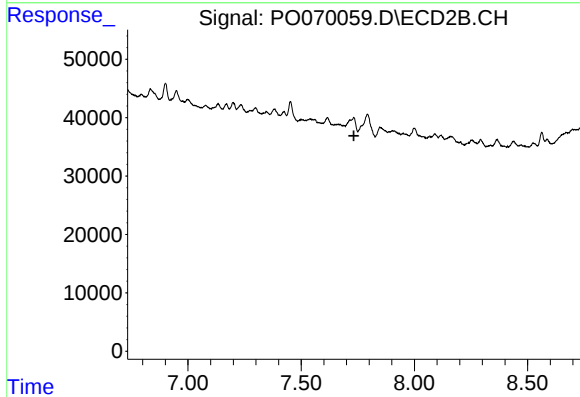
R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 41367
Conc: 5.97 ng/ml



#38 AR-1262-3

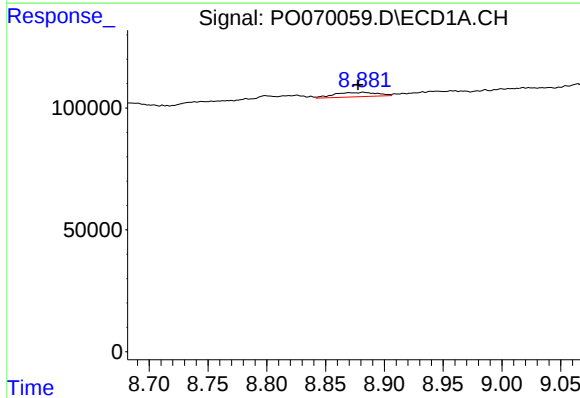
R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 23219
Conc: 6.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



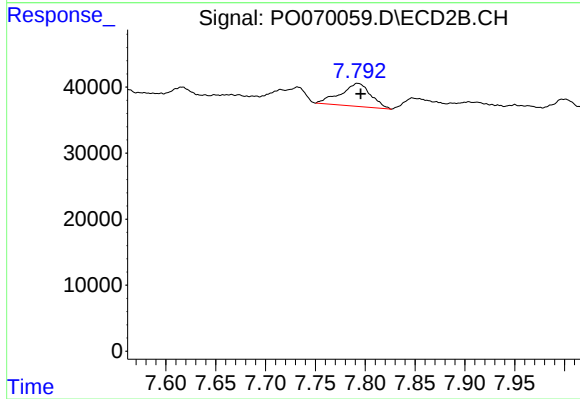
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



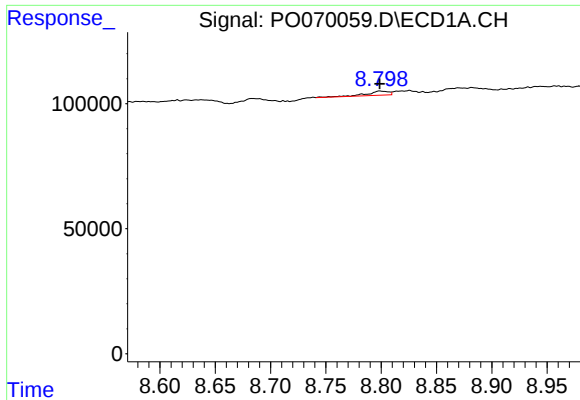
#39 AR-1262-4

R.T.: 8.882 min
Delta R.T.: 0.004 min
Response: 46099
Conc: 12.88 ng/ml



#39 AR-1262-4

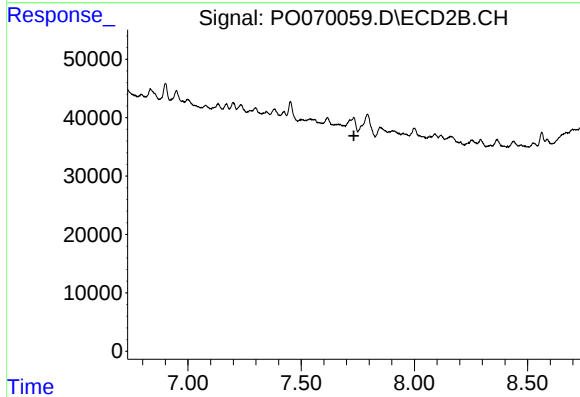
R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 73428
Conc: 14.20 ng/ml



#41 AR-1268-1

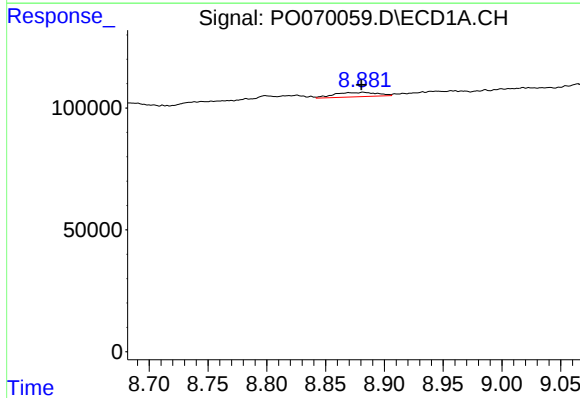
R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 23219
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



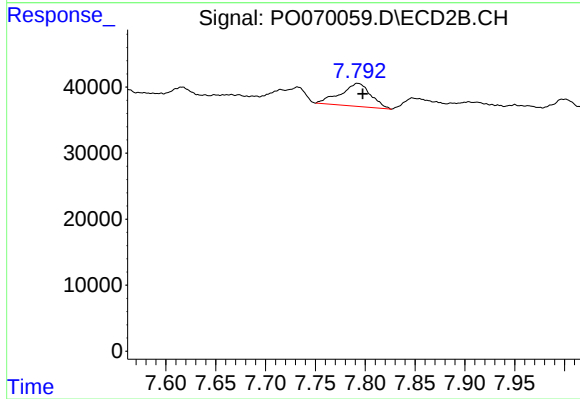
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



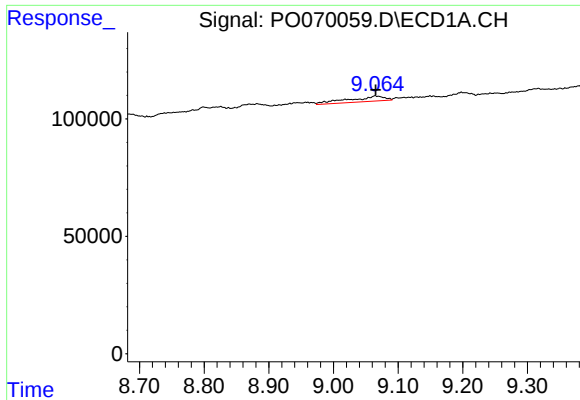
#42 AR-1268-2

R.T.: 8.882 min
Delta R.T.: 0.002 min
Response: 46099
Conc: 5.80 ng/ml



#42 AR-1268-2

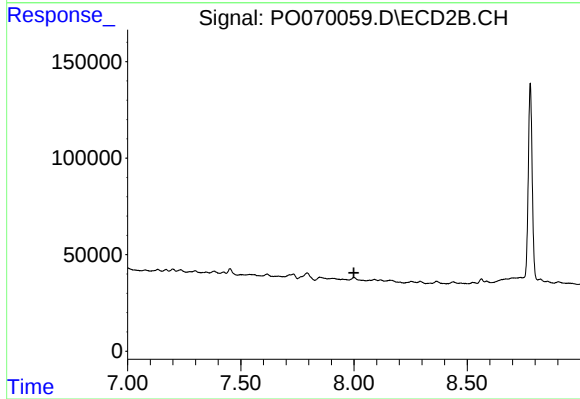
R.T.: 7.792 min
Delta R.T.: -0.005 min
Response: 73428
Conc: 9.85 ng/ml



#43 AR-1268-3

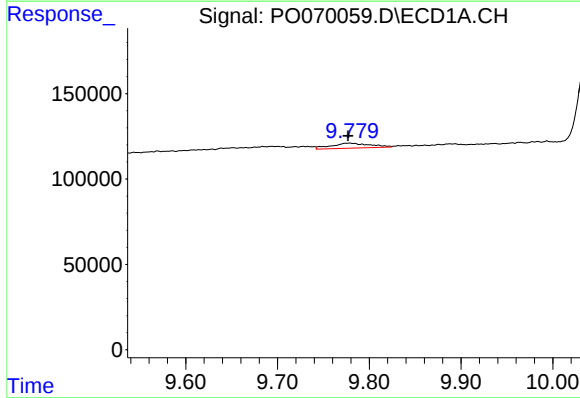
R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 84776
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



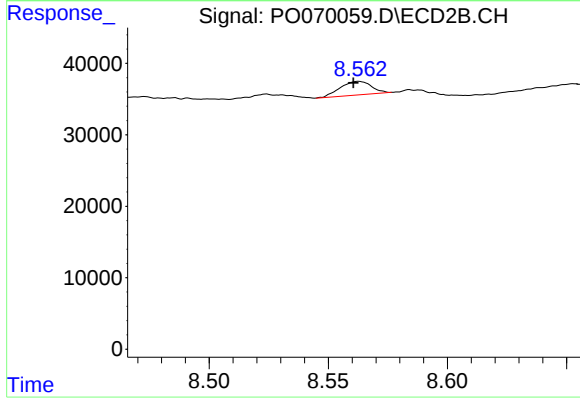
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.000 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.778 min
Delta R.T.: 0.002 min
Response: 86487
Conc: 4.00 ng/ml



#45 AR-1268-5

R.T.: 8.563 min
Delta R.T.: 0.002 min
Response: 17295
Conc: 0.89 ng/ml