

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052522\
 Data File : P0086597.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2022 5:06
 Operator : YP\AJ
 Sample : N2922-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 07:02:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.477	3.672	2230407	909907	21.951	20.890
2)	SA Decachlor...	10.325	8.720	1229721	736595	22.647	21.166
Target Compounds							
3)	L1 AR-1016-1	5.667	0.000	10893	0	3.408	N.D. #
4)	L1 AR-1016-2	5.667	0.000	10893	0	2.450	N.D. #
5)	L1 AR-1016-3	5.772	0.000	2141	0	0.781	N.D. #
6)	L1 AR-1016-4	5.865	0.000	2430	0	1.096	N.D. #
8)	L2 AR-1221-1	4.688	0.000	104810	0	85.605	N.D. #
9)	L2 AR-1221-2	4.789	3.978	43417	15606	47.563	40.494
11)	L3 AR-1232-1	4.789f	0.000	43417	0	21.209	N.D. #
12)	L3 AR-1232-2	5.396	0.000	25510	0	27.088	N.D. #
13)	L3 AR-1232-3	5.667	0.000	10893	0	6.197	N.D. #
14)	L3 AR-1232-4	5.865	0.000	2430	0	2.793	N.D. #
15)	L3 AR-1232-5	5.929	0.000	603	0	0.911	N.D. #
16)	L4 AR-1242-1	5.667	0.000	10893	0	4.007	N.D. #
17)	L4 AR-1242-2	5.667	0.000	10893	0	2.897	N.D. #
18)	L4 AR-1242-3	5.772	0.000	2141	0	0.911	N.D. #
19)	L4 AR-1242-4	5.865	0.000	2430	0	1.282	N.D. #
20)	L4 AR-1242-5	6.593	0.000	4927	0	2.692	N.D. #
21)	L5 AR-1248-1	5.667	0.000	10893	0	5.393	N.D. #
22)	L5 AR-1248-2	5.929	0.000	603	0	0.224	N.D. #
24)	L5 AR-1248-4	6.550	0.000	8080	0	2.510	N.D. #
25)	L5 AR-1248-5	6.593	0.000	4927	0	1.583	N.D. #
26)	L6 AR-1254-1	6.520	0.000	11246	0	3.342	N.D. #
27)	L6 AR-1254-2	6.742	0.000	5414	0	1.100	N.D. #
28)	L6 AR-1254-3	7.112	6.151	16414	19698	3.249	5.575 #
29)	L6 AR-1254-4	7.396	6.390	15357	26992	4.123	12.201 #
30)	L6 AR-1254-5	7.818	6.820	422577	189126	108.451	63.941 #
31)	L7 AR-1260-1	7.277	6.264	49650	22218	16.406	11.415 #
32)	L7 AR-1260-2	7.535	6.452	302469	163122	83.613	69.404
33)	L7 AR-1260-3	7.898	6.608	332255	25684	120.382	11.945 #
34)	L7 AR-1260-4	8.124	7.079	174757	59007	51.795	32.770 #
35)	L7 AR-1260-5	8.453	7.321	407495	272344	66.037	62.871
36)	L8 AR-1262-1	7.898	6.820	332255	189126	73.464	62.594
37)	L8 AR-1262-2	8.453	7.321	407495	272344	52.064	49.578
38)	L8 AR-1262-3	8.786	7.604	368592	108128	70.084	51.295 #
39)	L8 AR-1262-4	8.867	7.667	106556	251978	44.527	63.572 #
40)	L8 AR-1262-5	9.542	8.208	167104	8522	60.546	4.757 #
41)	L9 AR-1268-1	8.786	7.604	368592	108128	42.219	17.721 #
42)	L9 AR-1268-2	8.867	7.667	106556	251978	13.322	45.901 #
43)	L9 AR-1268-3	9.106	7.920	10722	9832	1.615	2.163 #
44)	L9 AR-1268-4	9.542	8.208	167104	8522	55.345	4.365 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
 Data File : P0086597.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2022 5:06
 Operator : YP\AJ
 Sample : N2922-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 07:02:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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
45) L9	AR-1268-5	9.973	8.462	53654	24203	2.453	1.651 #

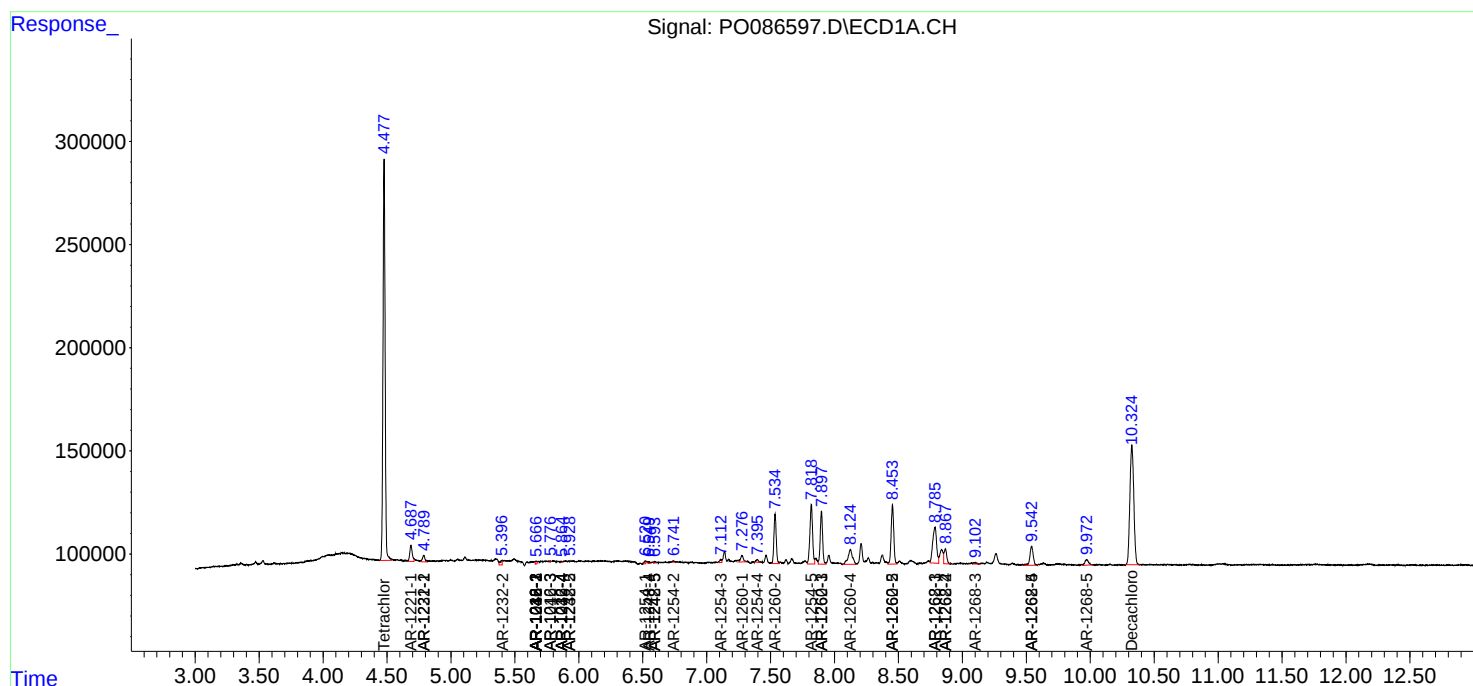
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

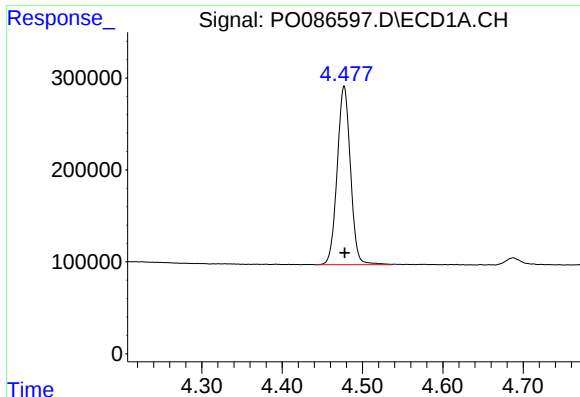
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
Data File : P0086597.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2022 5:06
Operator : YP\AJ
Sample : N2922-06
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 07:02:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

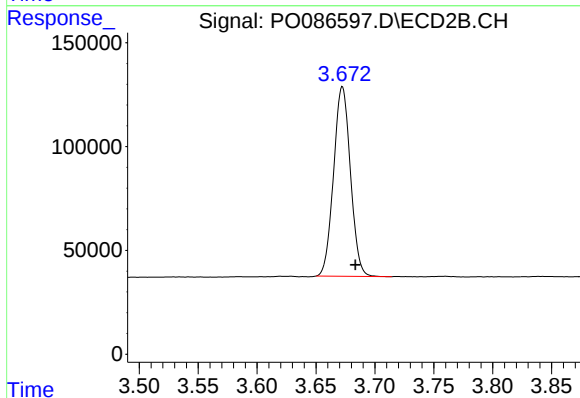




#1 Tetrachloro-m-xylene

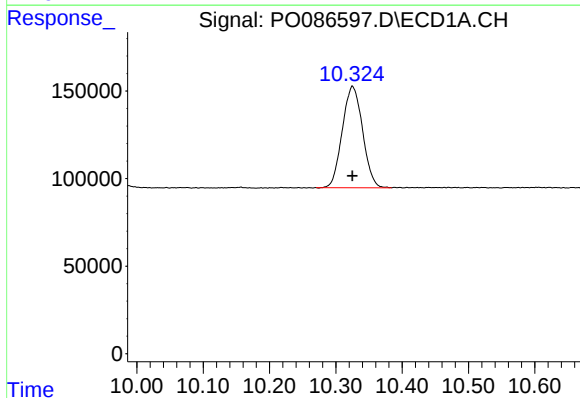
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2230407
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



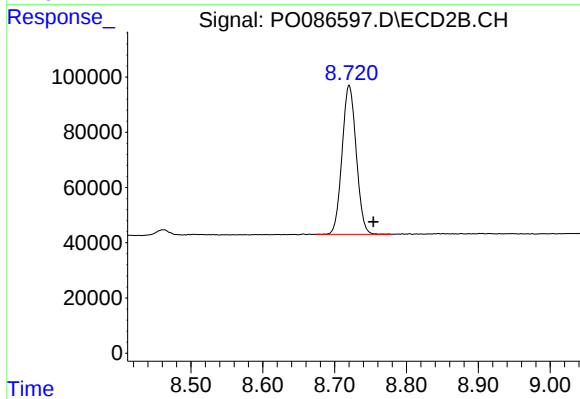
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 909907
Conc: 20.89 ng/ml



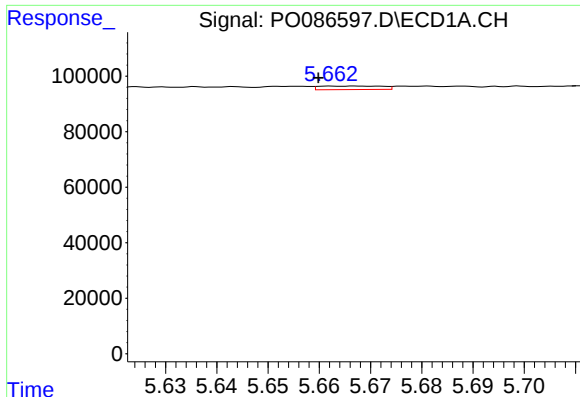
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.000 min
Response: 1229721
Conc: 22.65 ng/ml



#2 Decachlorobiphenyl

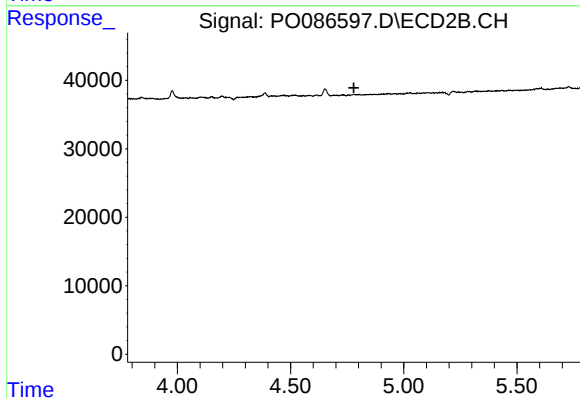
R.T.: 8.720 min
Delta R.T.: -0.034 min
Response: 736595
Conc: 21.17 ng/ml



#3 AR-1016-1

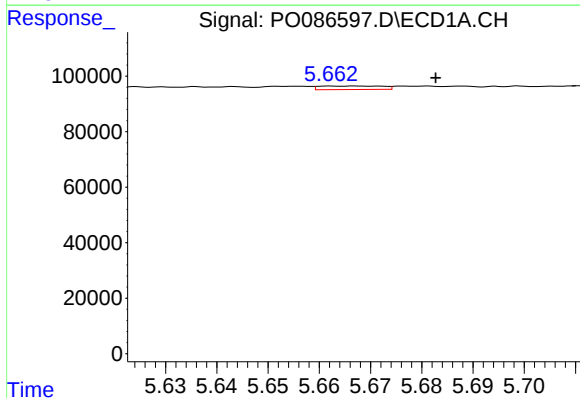
R.T.: 5.667 min
Delta R.T.: 0.007 min
Response: 10893
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



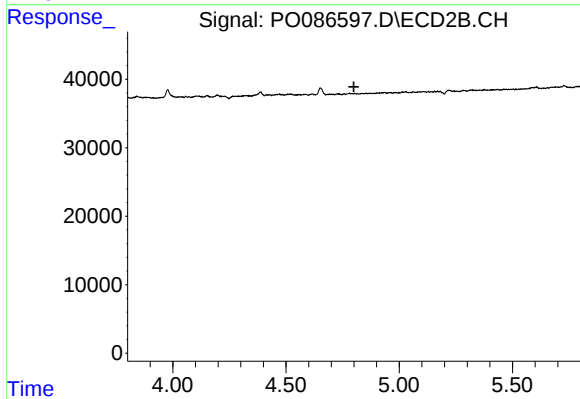
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



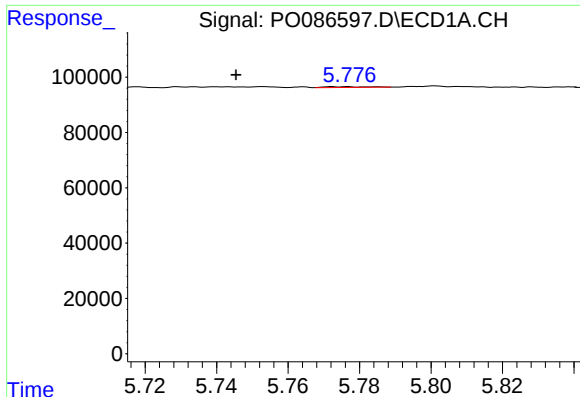
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: -0.016 min
Response: 10893
Conc: 2.45 ng/ml



#4 AR-1016-2

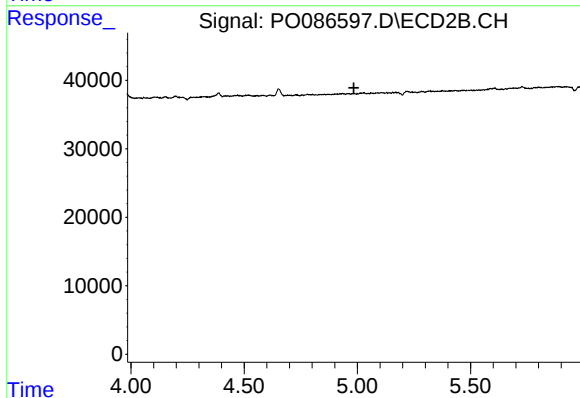
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

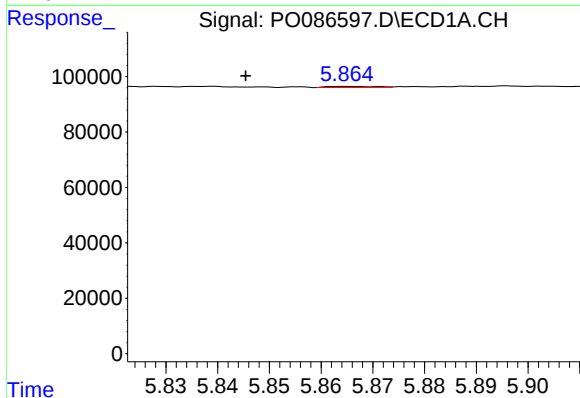
R.T.: 5.772 min
Delta R.T.: 0.027 min
Response: 2141
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



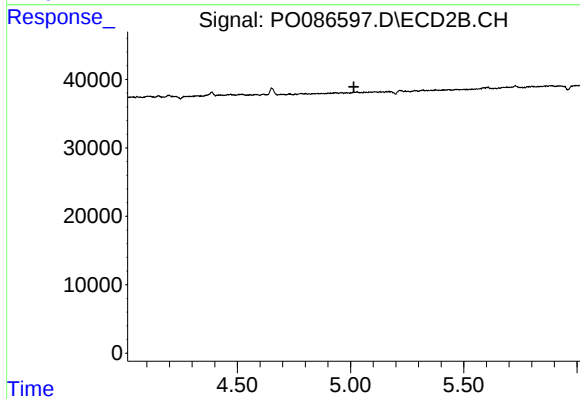
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



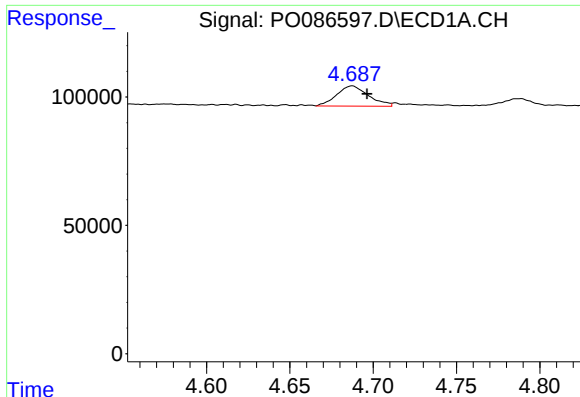
#6 AR-1016-4

R.T.: 5.865 min
Delta R.T.: 0.019 min
Response: 2430
Conc: 1.10 ng/ml



#6 AR-1016-4

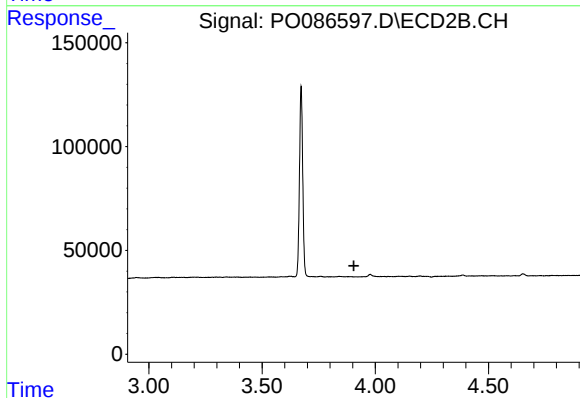
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#8 AR-1221-1

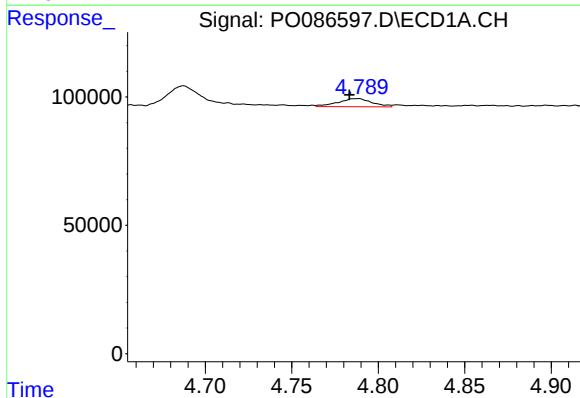
R.T.: 4.688 min
Delta R.T.: -0.009 min
Response: 104810
Conc: 85.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



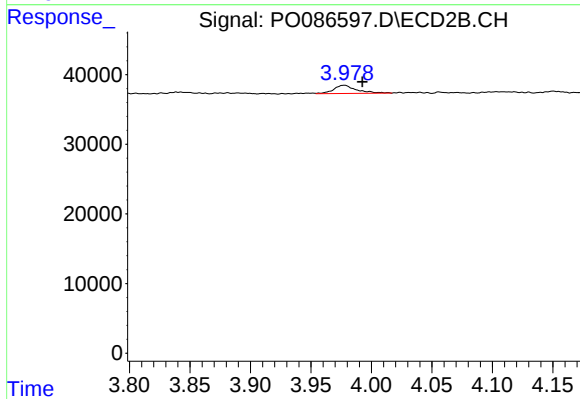
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



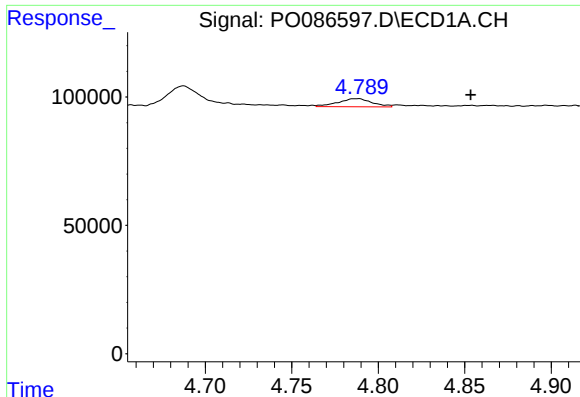
#9 AR-1221-2

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 43417
Conc: 47.56 ng/ml



#9 AR-1221-2

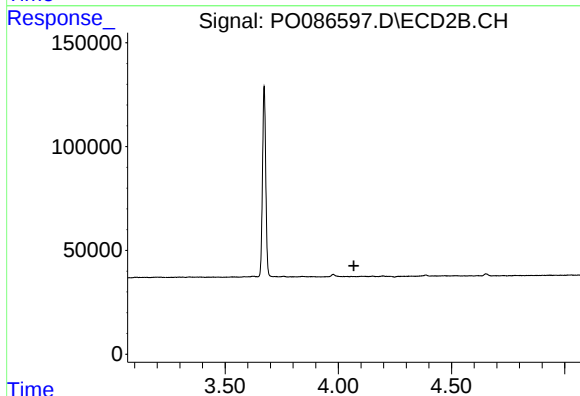
R.T.: 3.978 min
Delta R.T.: -0.015 min
Response: 15606
Conc: 40.49 ng/ml



#11 AR-1232-1

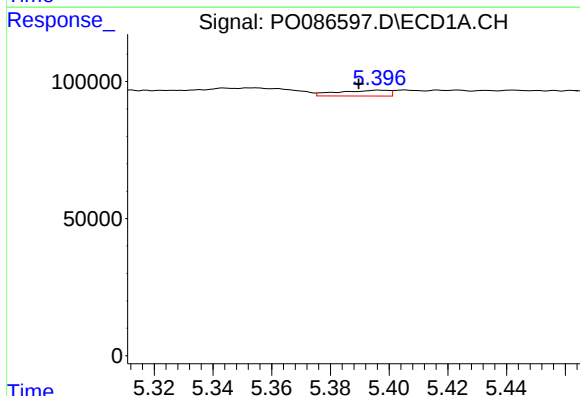
R.T.: 4.789 min
Delta R.T.: -0.065 min
Response: 43417
Conc: 21.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



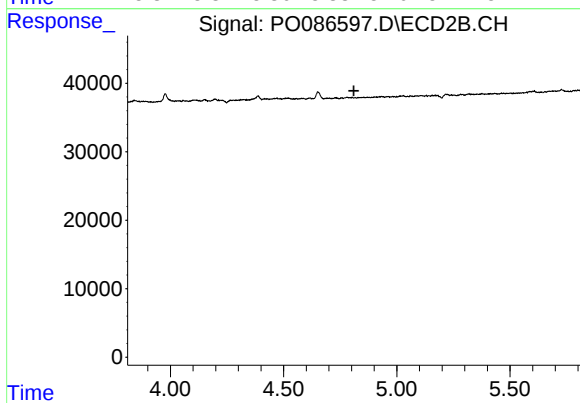
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



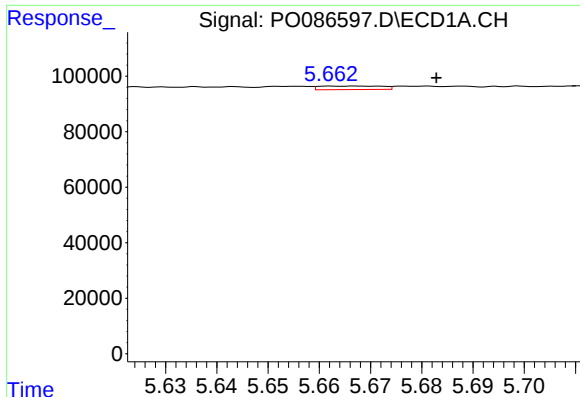
#12 AR-1232-2

R.T.: 5.396 min
Delta R.T.: 0.007 min
Response: 25510
Conc: 27.09 ng/ml



#12 AR-1232-2

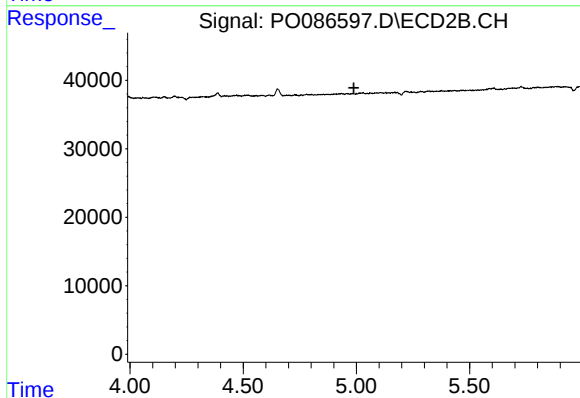
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

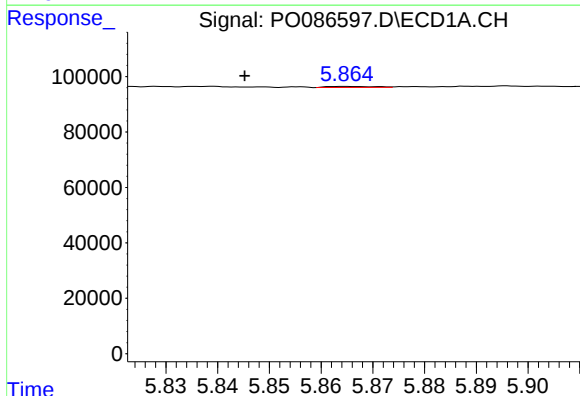
R.T.: 5.667 min
Delta R.T.: -0.016 min
Response: 10893
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



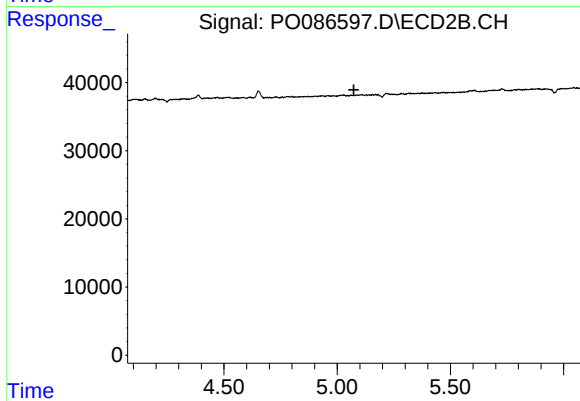
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



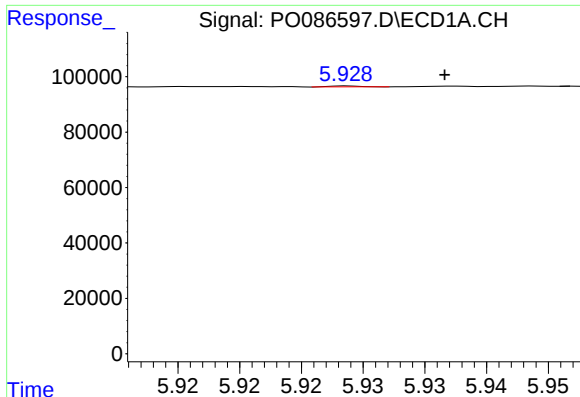
#14 AR-1232-4

R.T.: 5.865 min
Delta R.T.: 0.020 min
Response: 2430
Conc: 2.79 ng/ml



#14 AR-1232-4

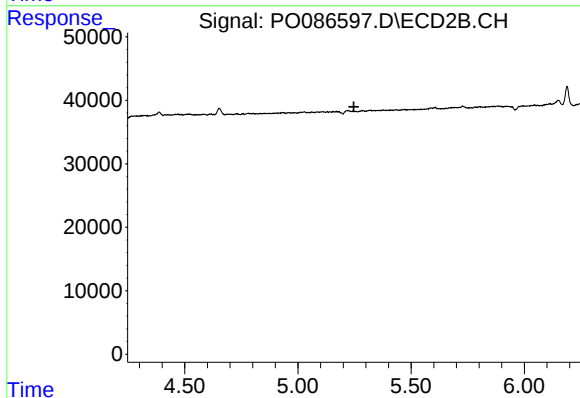
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

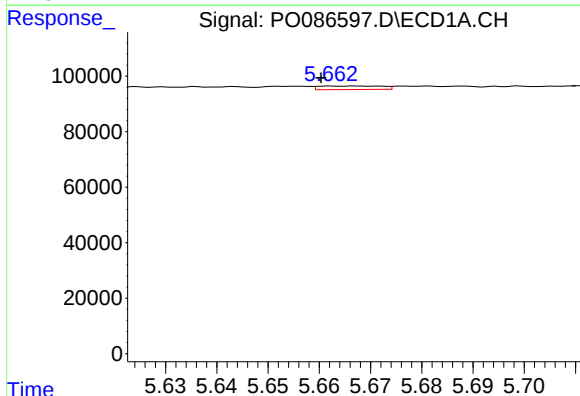
R.T.: 5.929 min
Delta R.T.: -0.008 min
Response: 603
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



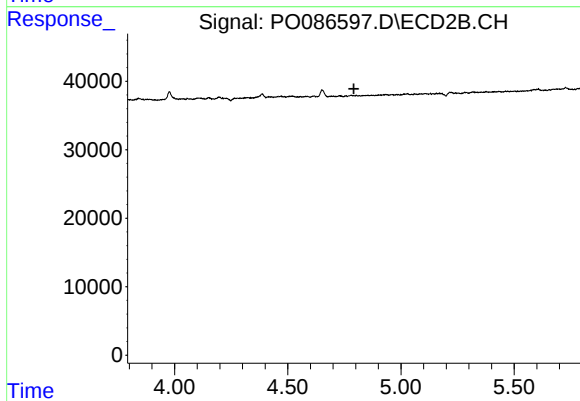
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



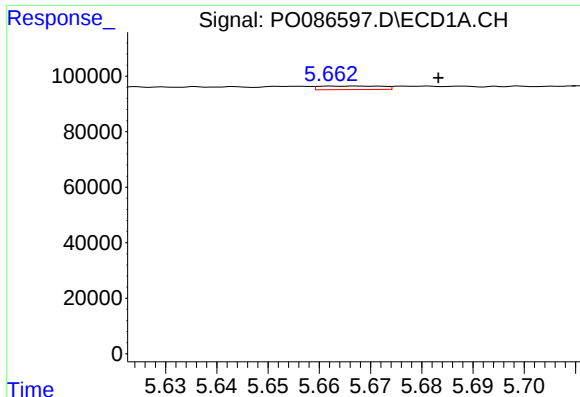
#16 AR-1242-1

R.T.: 5.667 min
Delta R.T.: 0.007 min
Response: 10893
Conc: 4.01 ng/ml



#16 AR-1242-1

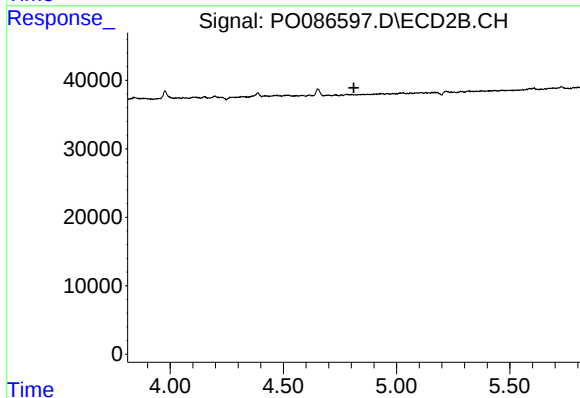
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

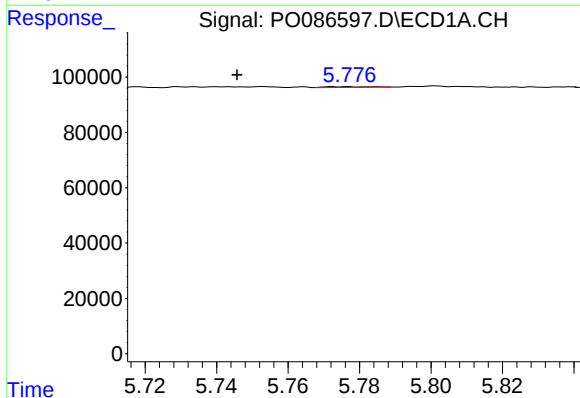
R.T.: 5.667 min
Delta R.T.: -0.016 min
Response: 10893
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



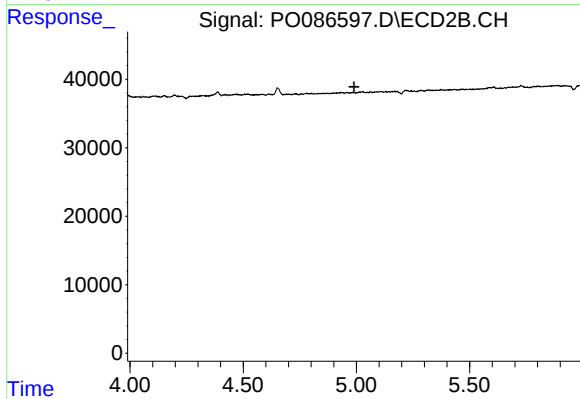
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



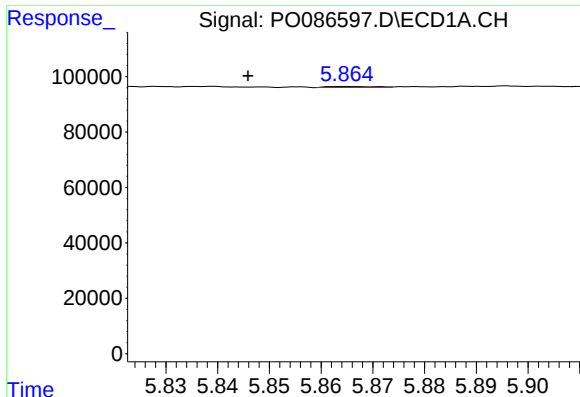
#18 AR-1242-3

R.T.: 5.772 min
Delta R.T.: 0.027 min
Response: 2141
Conc: 0.91 ng/ml



#18 AR-1242-3

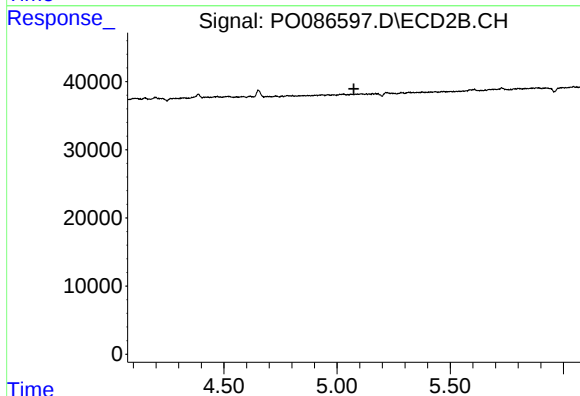
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

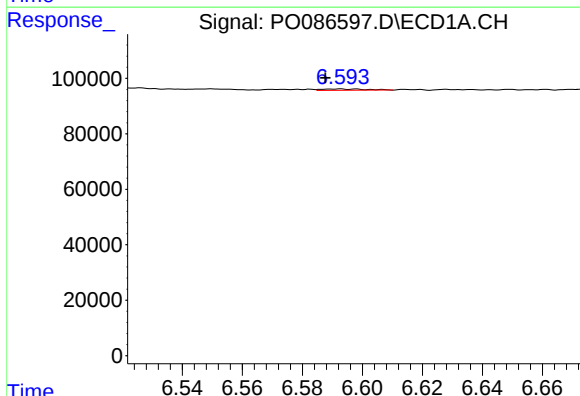
R.T.: 5.865 min
Delta R.T.: 0.019 min
Response: 2430
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



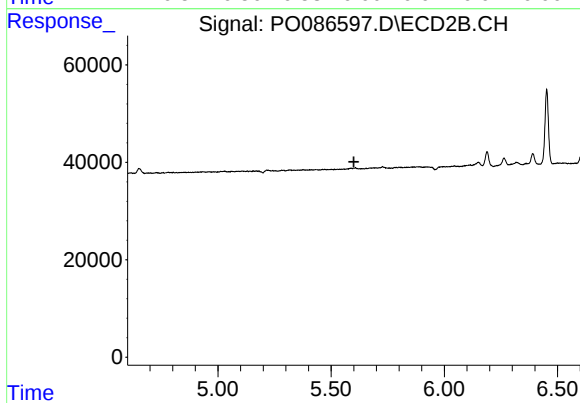
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



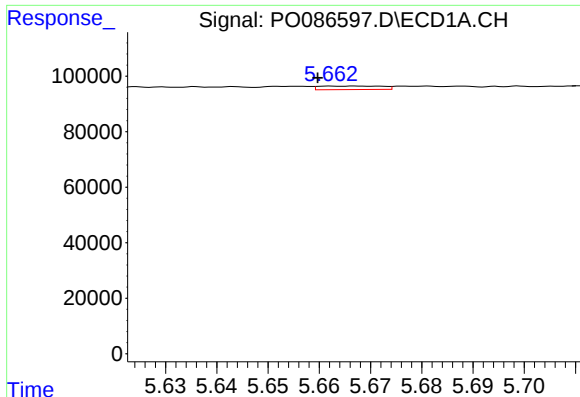
#20 AR-1242-5

R.T.: 6.593 min
Delta R.T.: 0.005 min
Response: 4927
Conc: 2.69 ng/ml



#20 AR-1242-5

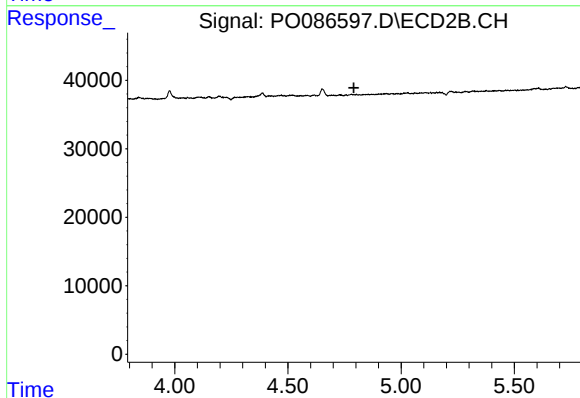
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

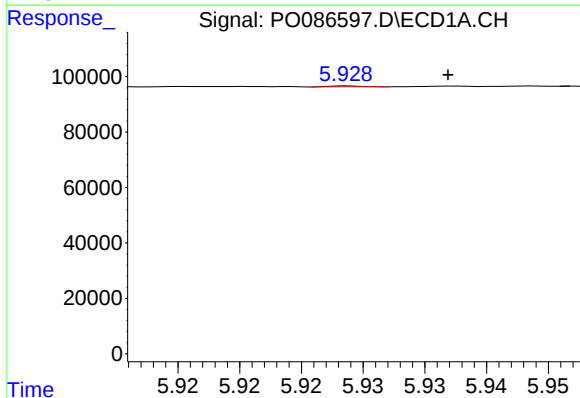
R.T.: 5.667 min
Delta R.T.: 0.007 min
Response: 10893
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



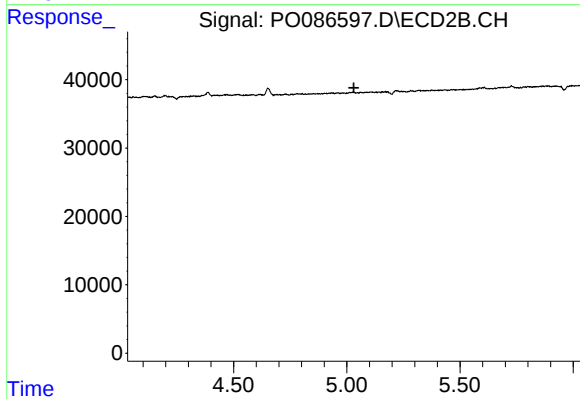
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



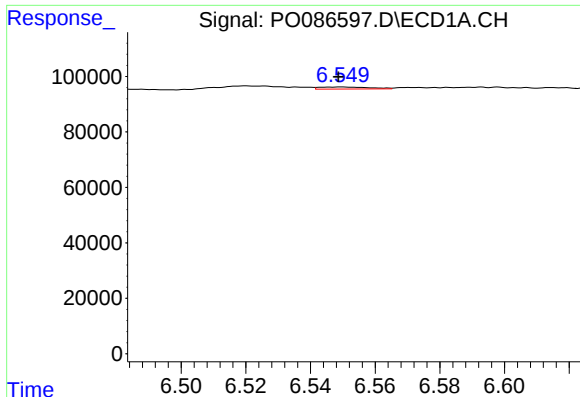
#22 AR-1248-2

R.T.: 5.929 min
Delta R.T.: -0.008 min
Response: 603
Conc: 0.22 ng/ml



#22 AR-1248-2

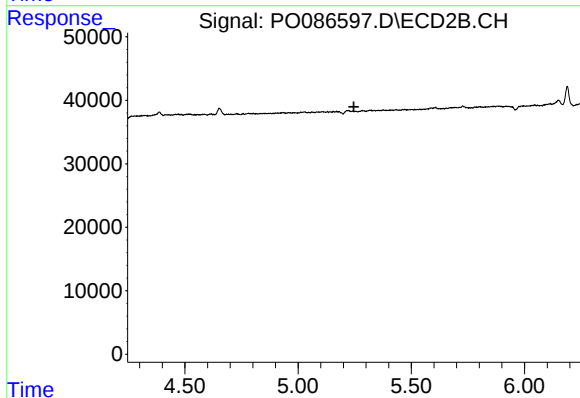
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

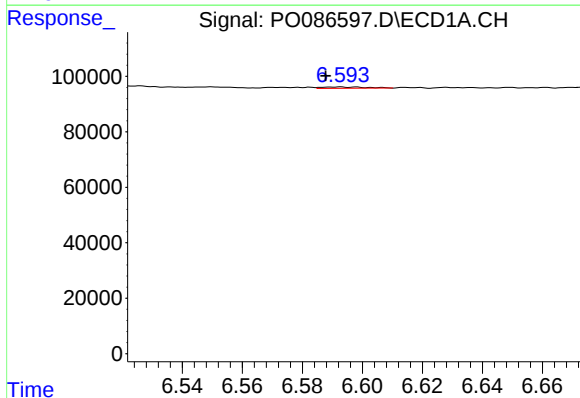
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 8080
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



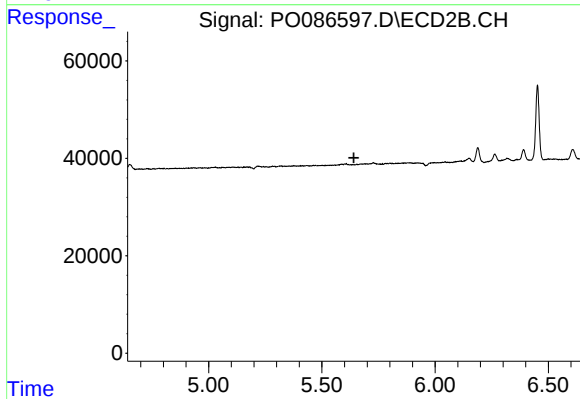
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



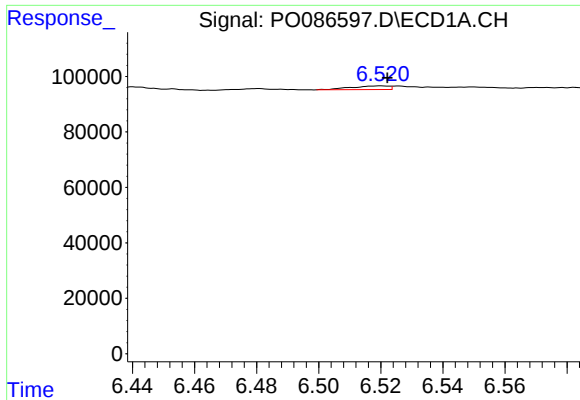
#25 AR-1248-5

R.T.: 6.593 min
Delta R.T.: 0.005 min
Response: 4927
Conc: 1.58 ng/ml



#25 AR-1248-5

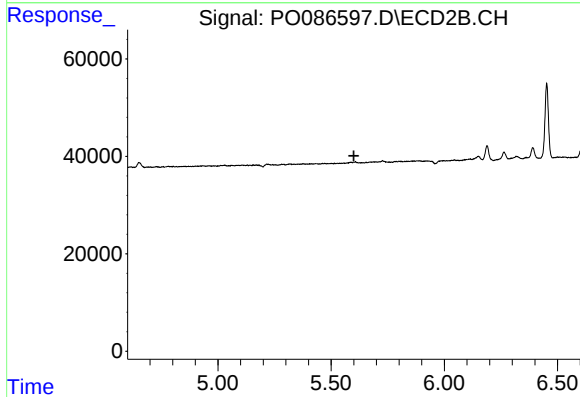
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

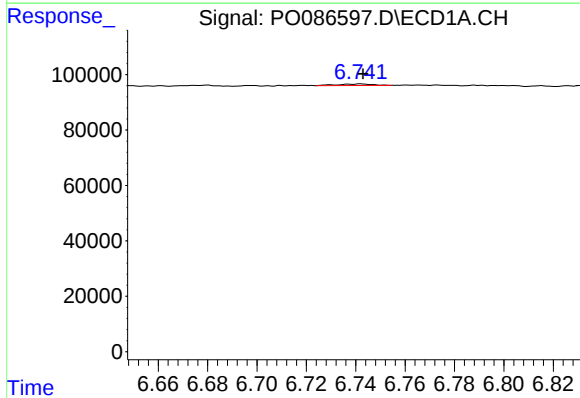
R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 11246
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



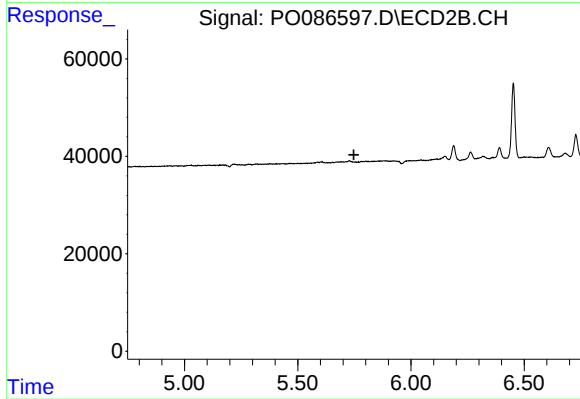
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



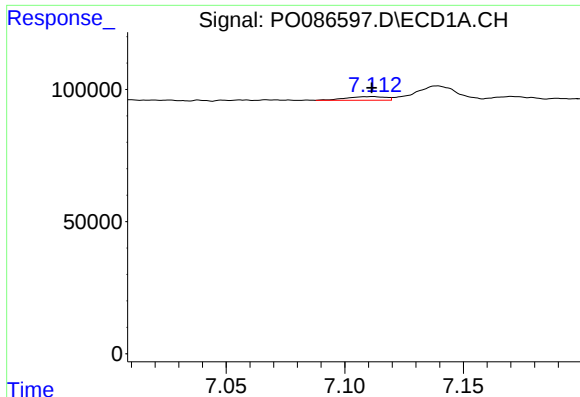
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 5414
Conc: 1.10 ng/ml



#27 AR-1254-2

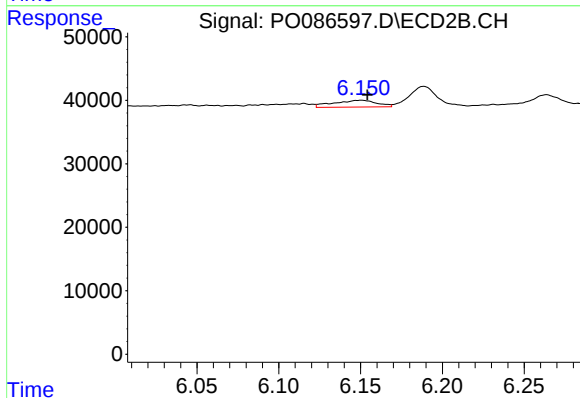
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

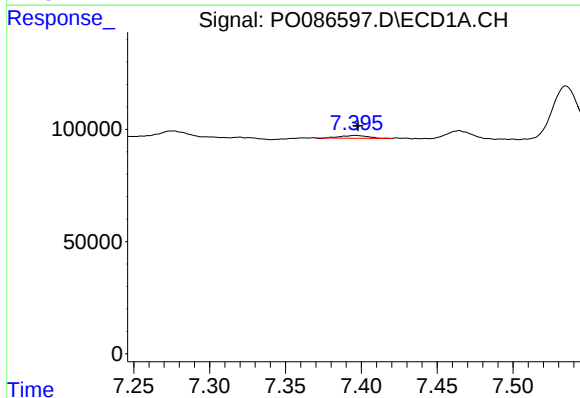
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 16414
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



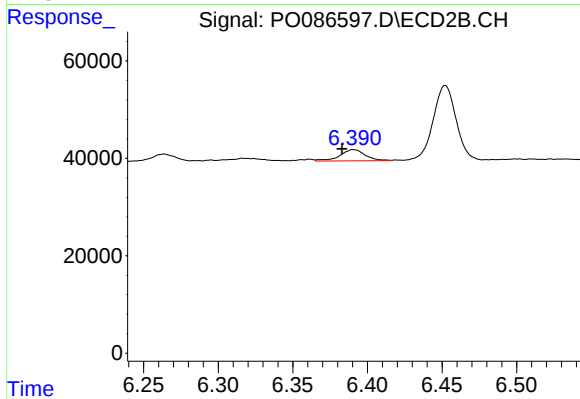
#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 19698
Conc: 5.58 ng/ml



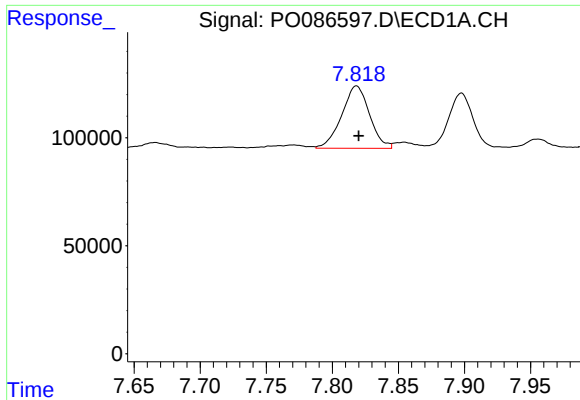
#29 AR-1254-4

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 15357
Conc: 4.12 ng/ml



#29 AR-1254-4

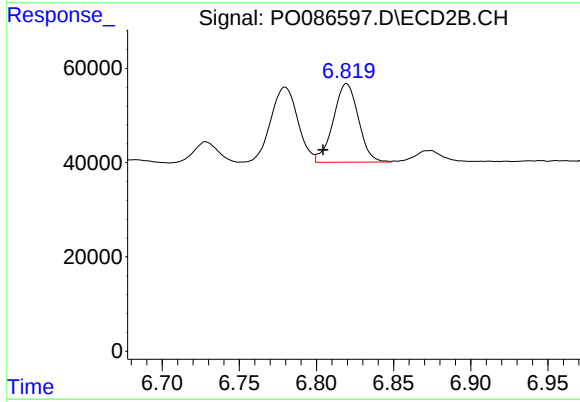
R.T.: 6.390 min
Delta R.T.: 0.007 min
Response: 26992
Conc: 12.20 ng/ml



#30 AR-1254-5

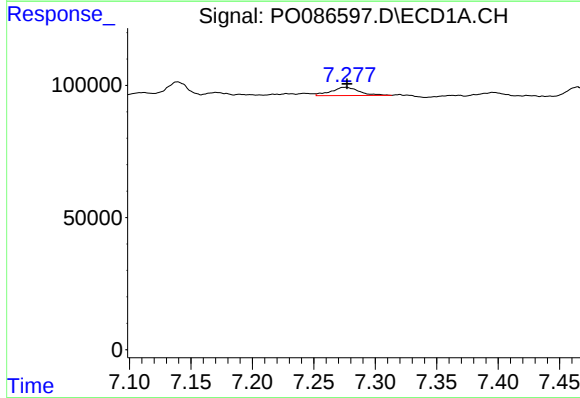
R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 422577
Conc: 108.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



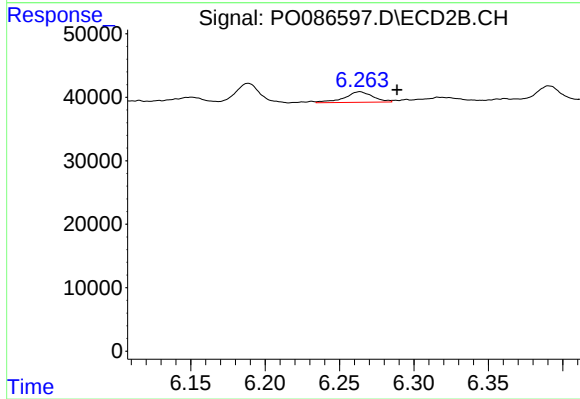
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: 0.015 min
Response: 189126
Conc: 63.94 ng/ml



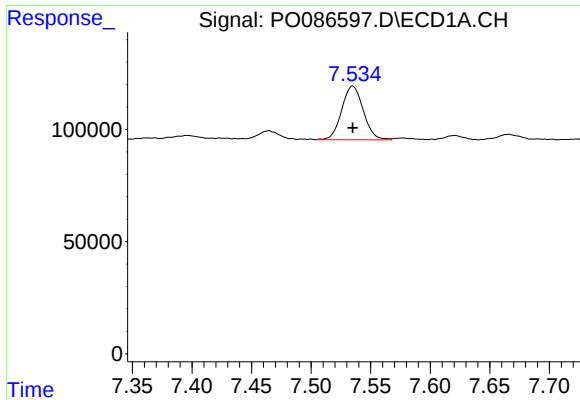
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 49650
Conc: 16.41 ng/ml



#31 AR-1260-1

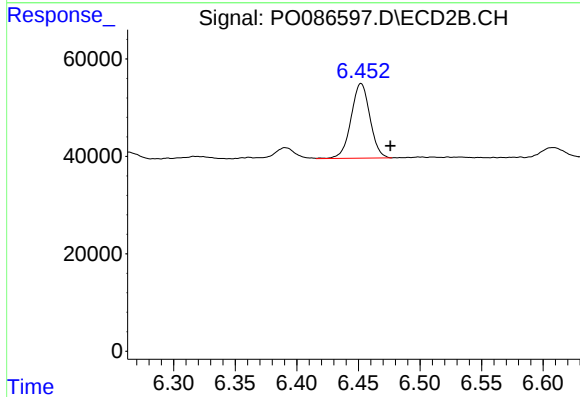
R.T.: 6.264 min
Delta R.T.: -0.025 min
Response: 22218
Conc: 11.42 ng/ml



#32 AR-1260-2

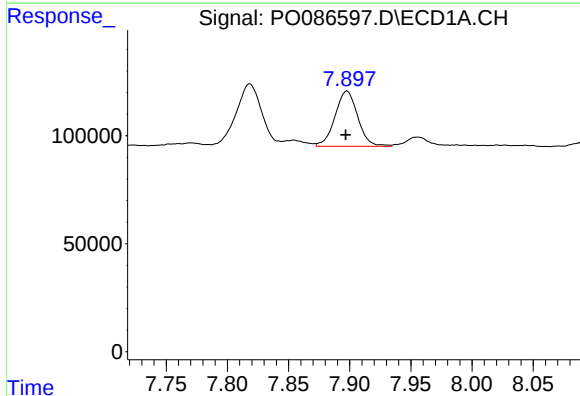
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 302469
Conc: 83.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



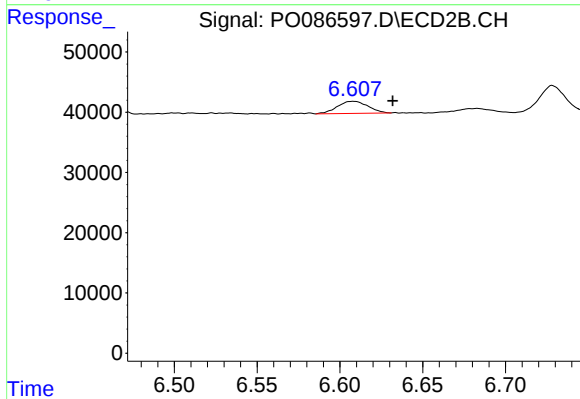
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.024 min
Response: 163122
Conc: 69.40 ng/ml



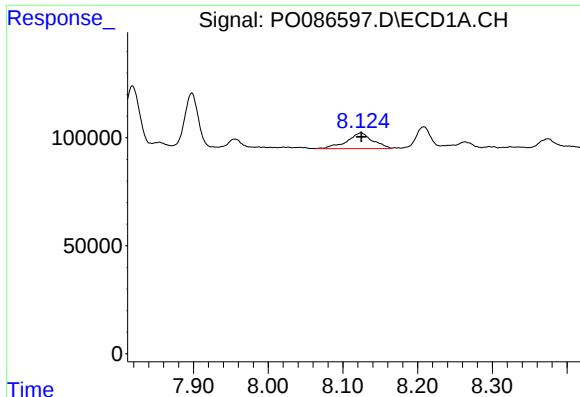
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 332255
Conc: 120.38 ng/ml



#33 AR-1260-3

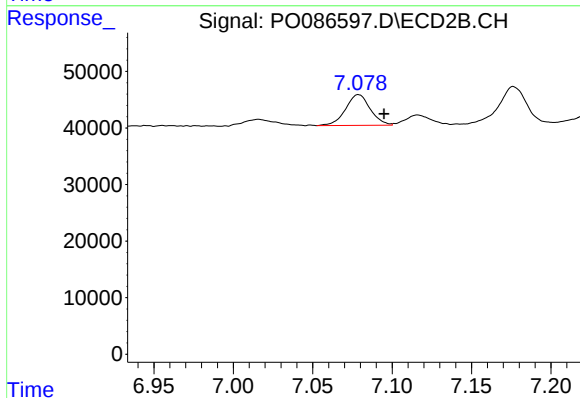
R.T.: 6.608 min
Delta R.T.: -0.024 min
Response: 25684
Conc: 11.94 ng/ml



#34 AR-1260-4

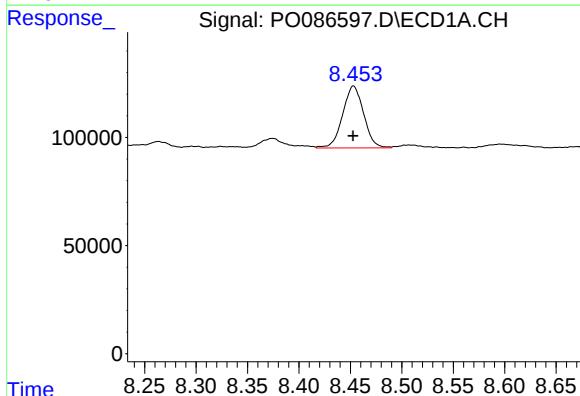
R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 174757
Conc: 51.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



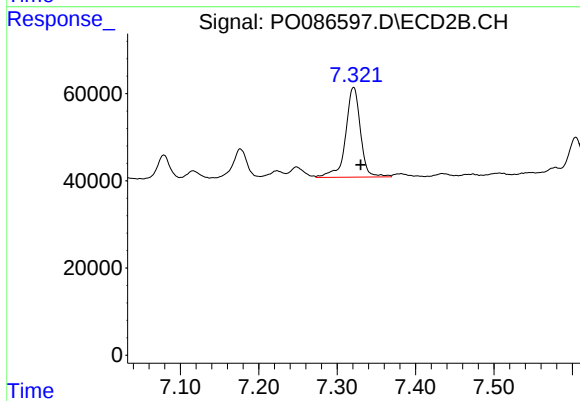
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: -0.016 min
Response: 59007
Conc: 32.77 ng/ml



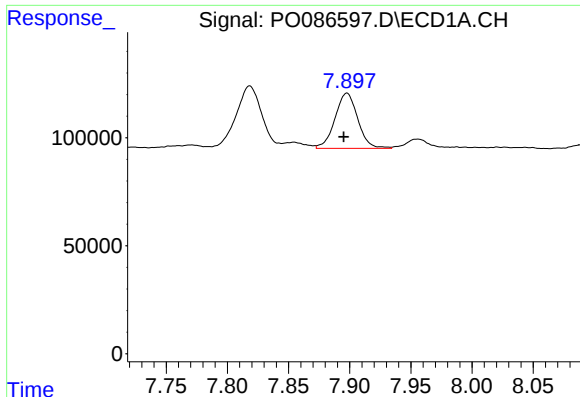
#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 407495
Conc: 66.04 ng/ml



#35 AR-1260-5

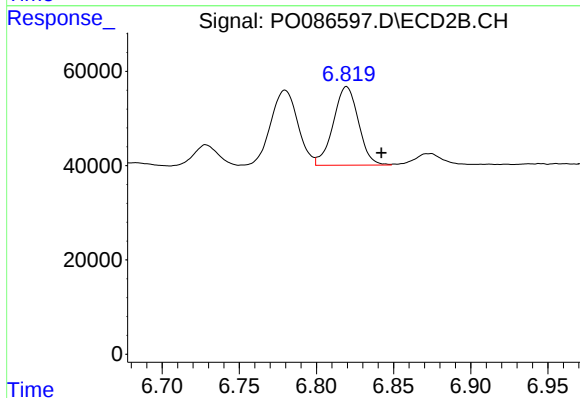
R.T.: 7.321 min
Delta R.T.: -0.009 min
Response: 272344
Conc: 62.87 ng/ml



#36 AR-1262-1

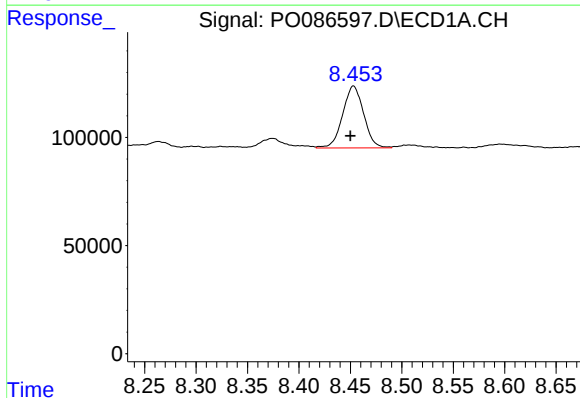
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 332255
Conc: 73.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



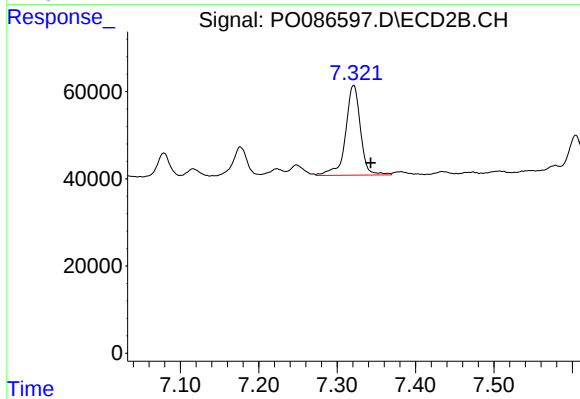
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: -0.022 min
Response: 189126
Conc: 62.59 ng/ml



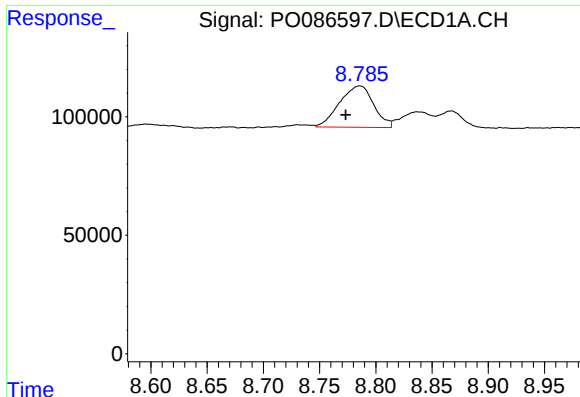
#37 AR-1262-2

R.T.: 8.453 min
Delta R.T.: 0.003 min
Response: 407495
Conc: 52.06 ng/ml



#37 AR-1262-2

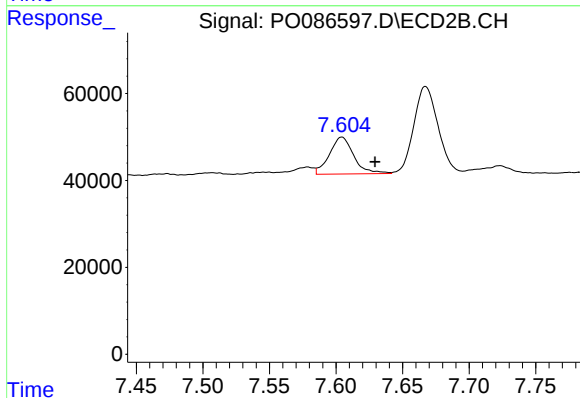
R.T.: 7.321 min
Delta R.T.: -0.022 min
Response: 272344
Conc: 49.58 ng/ml



#38 AR-1262-3

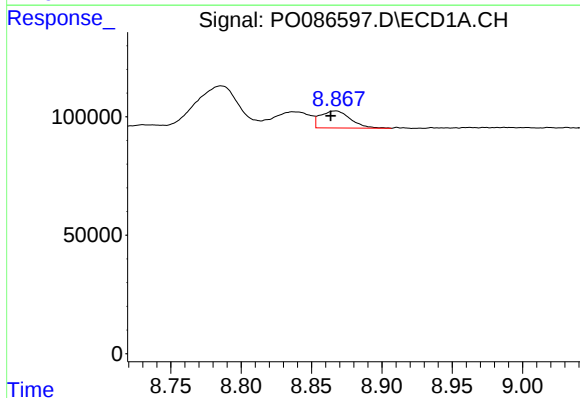
R.T.: 8.786 min
Delta R.T.: 0.012 min
Response: 368592
Conc: 70.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



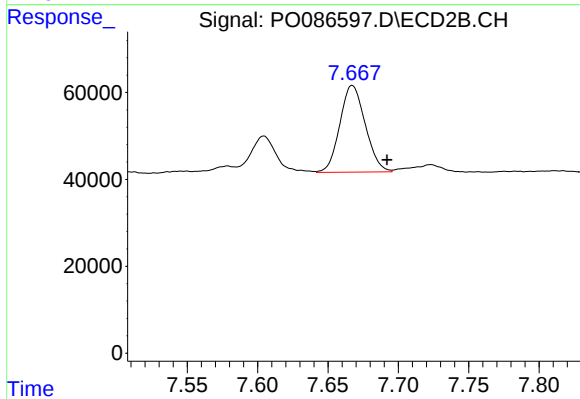
#38 AR-1262-3

R.T.: 7.604 min
Delta R.T.: -0.025 min
Response: 108128
Conc: 51.30 ng/ml



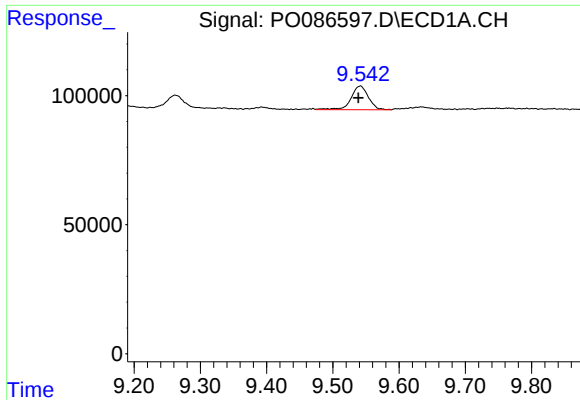
#39 AR-1262-4

R.T.: 8.867 min
Delta R.T.: 0.003 min
Response: 106556
Conc: 44.53 ng/ml



#39 AR-1262-4

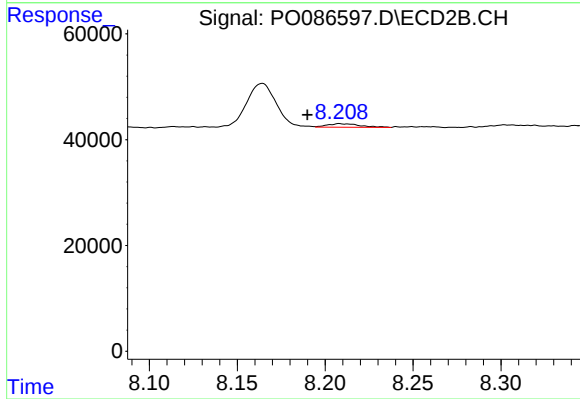
R.T.: 7.667 min
Delta R.T.: -0.025 min
Response: 251978
Conc: 63.57 ng/ml



#40 AR-1262-5

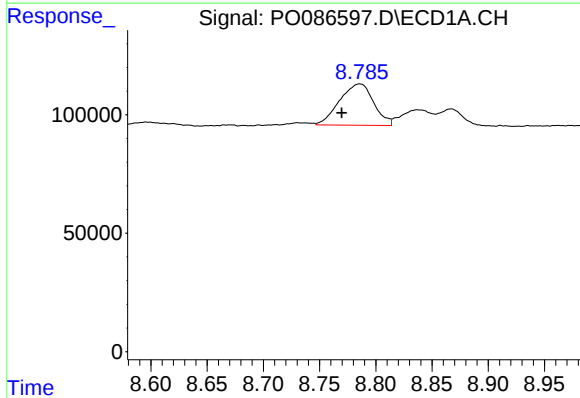
R.T.: 9.542 min
Delta R.T.: 0.003 min
Response: 167104
Conc: 60.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



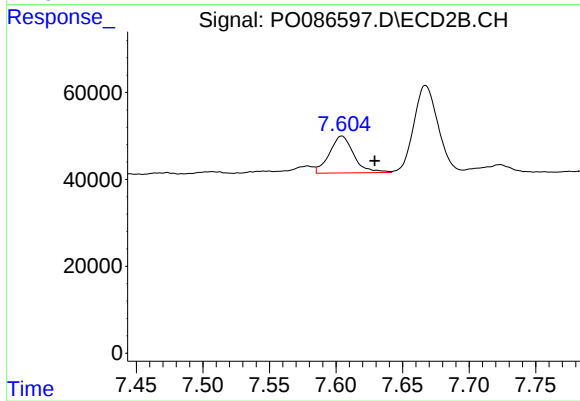
#40 AR-1262-5

R.T.: 8.208 min
Delta R.T.: 0.018 min
Response: 8522
Conc: 4.76 ng/ml



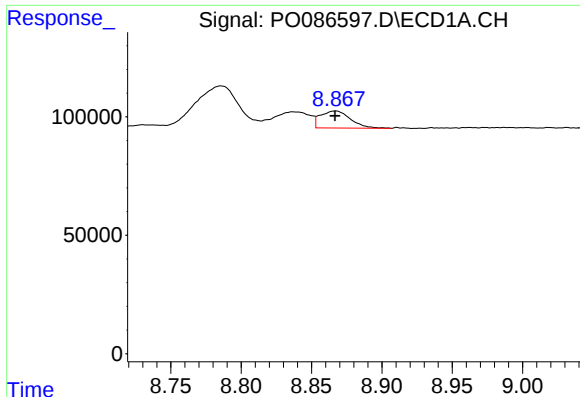
#41 AR-1268-1

R.T.: 8.786 min
Delta R.T.: 0.016 min
Response: 368592
Conc: 42.22 ng/ml



#41 AR-1268-1

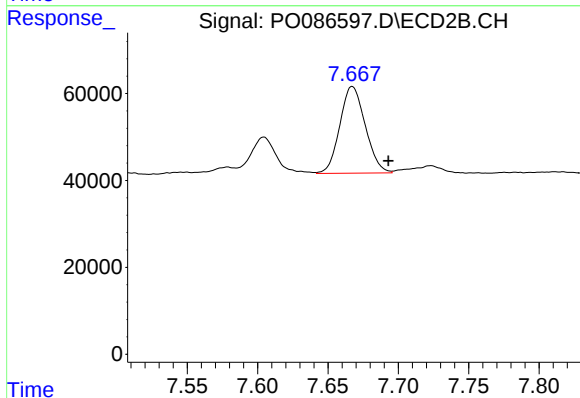
R.T.: 7.604 min
Delta R.T.: -0.025 min
Response: 108128
Conc: 17.72 ng/ml



#42 AR-1268-2

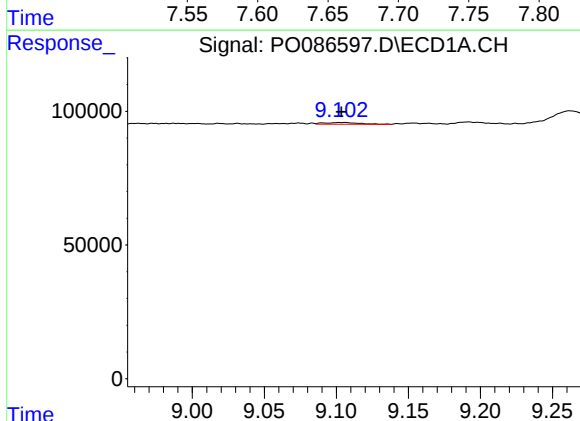
R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 106556
Conc: 13.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



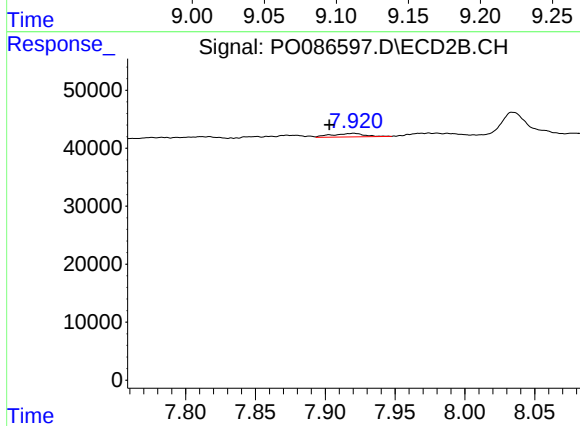
#42 AR-1268-2

R.T.: 7.667 min
Delta R.T.: -0.026 min
Response: 251978
Conc: 45.90 ng/ml



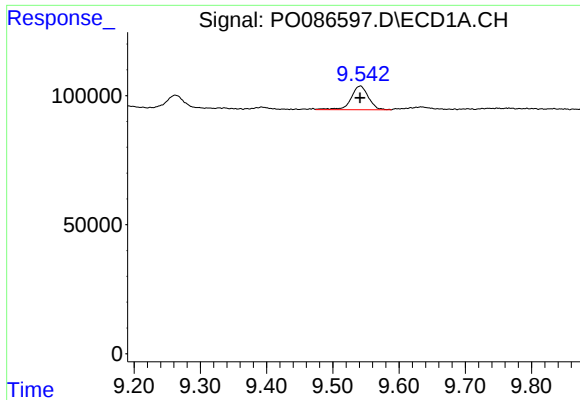
#43 AR-1268-3

R.T.: 9.106 min
Delta R.T.: 0.002 min
Response: 10722
Conc: 1.62 ng/ml



#43 AR-1268-3

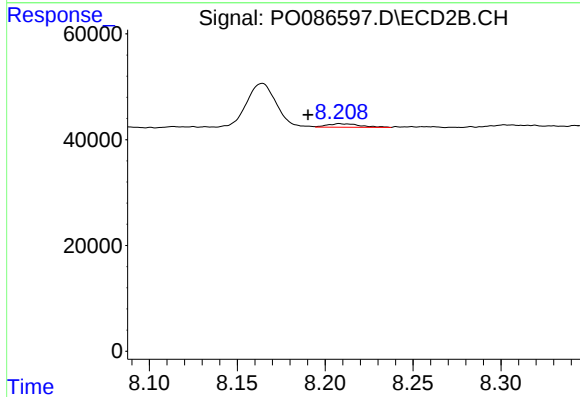
R.T.: 7.920 min
Delta R.T.: 0.017 min
Response: 9832
Conc: 2.16 ng/ml



#44 AR-1268-4

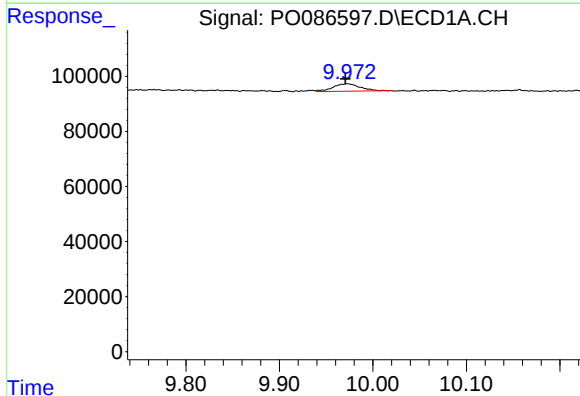
R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 167104
Conc: 55.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



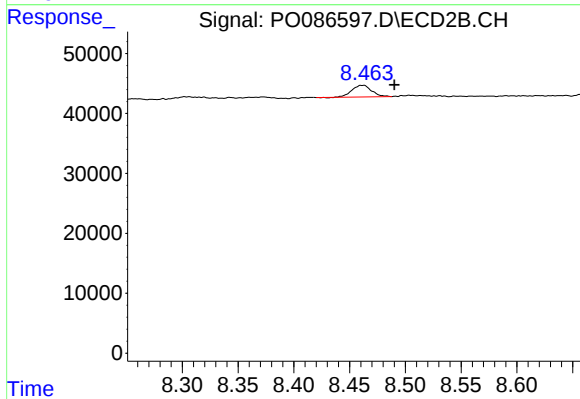
#44 AR-1268-4

R.T.: 8.208 min
Delta R.T.: 0.018 min
Response: 8522
Conc: 4.36 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: 0.002 min
Response: 53654
Conc: 2.45 ng/ml



#45 AR-1268-5

R.T.: 8.462 min
Delta R.T.: -0.028 min
Response: 24203
Conc: 1.65 ng/ml