

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052022\
 Data File : P0086304.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 9:07
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:05:41 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	3.675	2088777	822874	20.557	18.892
2)	SA Decachlor...	10.332	8.730	1288852	725441	23.736	20.846
Target Compounds							
3)	L1 AR-1016-1	5.673	0.000	11494	0	3.596	N.D. #
4)	L1 AR-1016-2	5.687	0.000	2509	0	0.564	N.D. #
5)	L1 AR-1016-3	5.687f	4.952f	2509	5240	0.915	4.740 #
6)	L1 AR-1016-4	0.000	5.058	0	47659	N.D.	51.698 #
7)	L1 AR-1016-5	0.000	5.245	0	176016	N.D.	155.883 #
8)	L2 AR-1221-1	4.738f	3.840f	9328	39346	7.619	76.515 #
9)	L2 AR-1221-2	4.788	3.978	48568	12178	53.205	31.599 #
10)	L2 AR-1221-3	4.849	0.000	6335	0	2.351	N.D. #
11)	L3 AR-1232-1	4.849	0.000	6335	0	3.095	N.D. #
12)	L3 AR-1232-2	5.340f	0.000	12360	0	13.124	N.D. #
13)	L3 AR-1232-3	5.687	4.952f	2509	5240	1.427	12.690 #
14)	L3 AR-1232-4	0.000	5.068	0	15962	N.D.	42.601 #
15)	L3 AR-1232-5	0.000	5.245	0	176016	N.D.	420.273 #
16)	L4 AR-1242-1	5.673	0.000	11494	0	4.228	N.D. #
17)	L4 AR-1242-2	5.687	0.000	2509	0	0.667	N.D. #
18)	L4 AR-1242-3	5.687f	4.952f	2509	5240	1.068	5.572 #
19)	L4 AR-1242-4	0.000	5.068	0	15962	N.D.	16.923 #
20)	L4 AR-1242-5	6.576	5.611	189684	959679	103.623	843.877 #
21)	L5 AR-1248-1	5.673	0.000	11494	0	5.690	N.D. #
22)	L5 AR-1248-2	0.000	5.058	0	47659	N.D.	35.833 #
23)	L5 AR-1248-3	0.000	5.068	0	15962	N.D.	11.599 #
24)	L5 AR-1248-4	6.559	5.245	163229	176016	50.706	109.930 #
25)	L5 AR-1248-5	6.576	5.611	189684	959679	60.947	610.865 #
26)	L6 AR-1254-1	6.523	5.611	2346002	959679	697.101	381.022 #
27)	L6 AR-1254-2	6.721	5.797f	11012	12224	2.238	5.582 #
28)	L6 AR-1254-3	7.112	6.167	341232	9104	67.539	2.577 #
29)	L6 AR-1254-4	7.455f	6.441f	5849	182509	1.570	82.501 #
30)	L6 AR-1254-5	7.828	6.738f	61644	1689	15.820	0.571 #
32)	L7 AR-1260-2	0.000	6.441	0	182509	N.D.	77.653 #
33)	L7 AR-1260-3	7.881	6.656	34883	88521	12.639	41.167 #
35)	L7 AR-1260-5	0.000	7.405f	0	6379	N.D.	1.472 #
36)	L8 AR-1262-1	7.881	0.000	34883	0	7.713	N.D. #
37)	L8 AR-1262-2	0.000	7.405f	0	6379	N.D.	1.161 #
38)	L8 AR-1262-3	0.000	7.633	0	3114764	N.D.	1477.635 #
39)	L8 AR-1262-4	0.000	7.633f	0	3114764	N.D.	785.834 #
41)	L9 AR-1268-1	0.000	7.633	0	3114764	N.D.	510.465 #
42)	L9 AR-1268-2	0.000	7.633f	0	3114764	N.D.	567.394 #
43)	L9 AR-1268-3	0.000	7.951f	0	6242	N.D.	1.373 #

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Acq On : 21 May 2022 9:07
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:05:41 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
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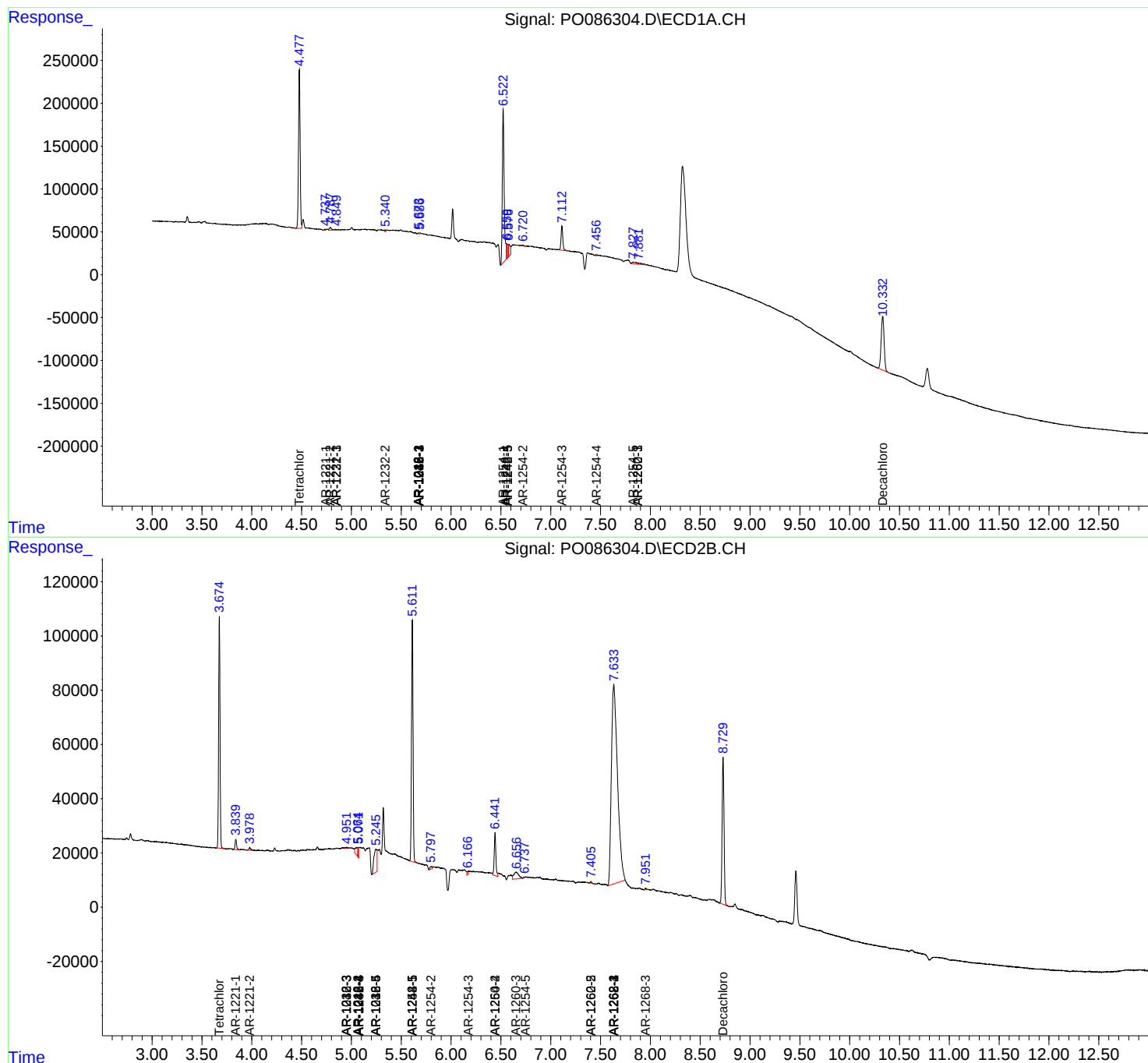
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

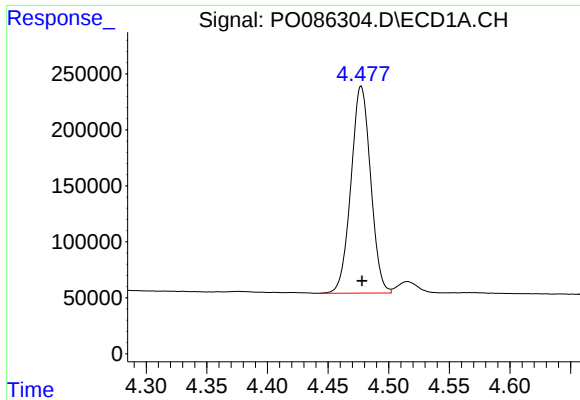
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
Data File : P0086304.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Quant Time: May 22 13:05:41 2022
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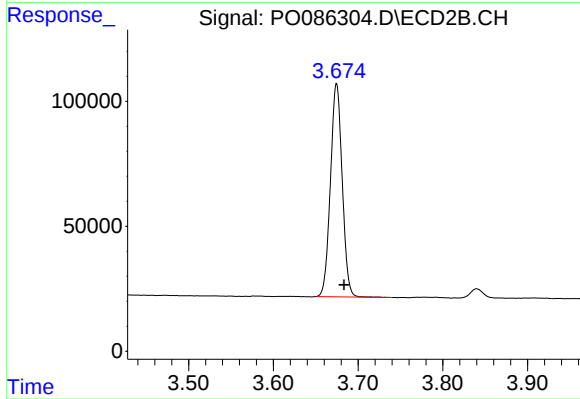




#1 Tetrachloro-m-xylene

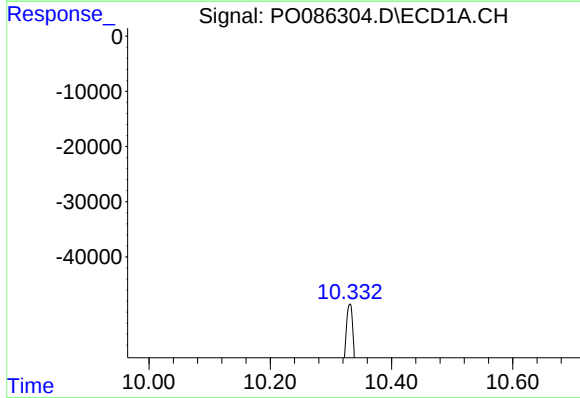
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2088777
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



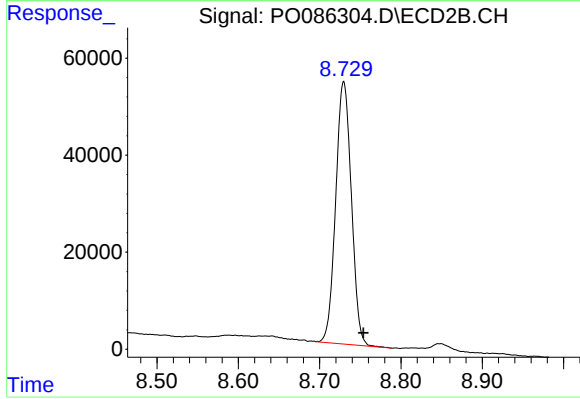
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.009 min
Response: 822874
Conc: 18.89 ng/ml



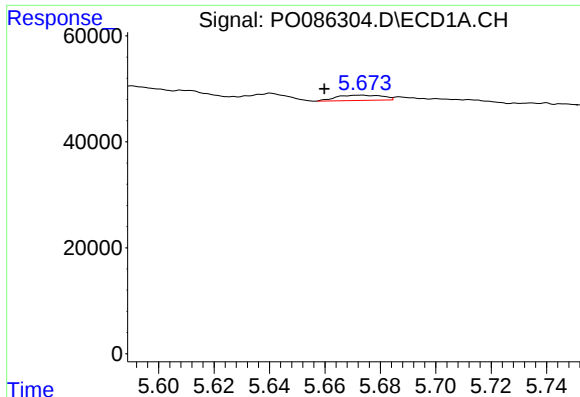
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.007 min
Response: 1288852
Conc: 23.74 ng/ml



#2 Decachlorobiphenyl

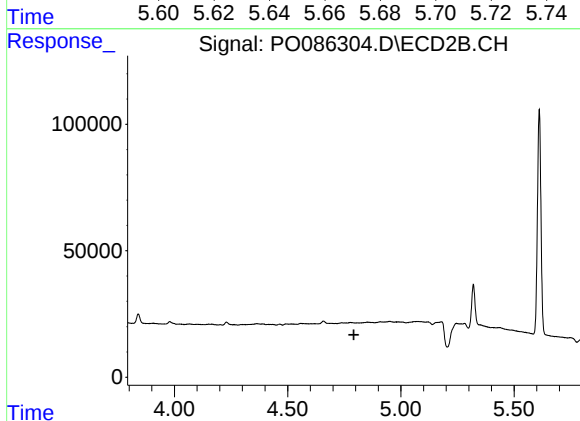
R.T.: 8.730 min
Delta R.T.: -0.024 min
Response: 725441
Conc: 20.85 ng/ml



#3 AR-1016-1

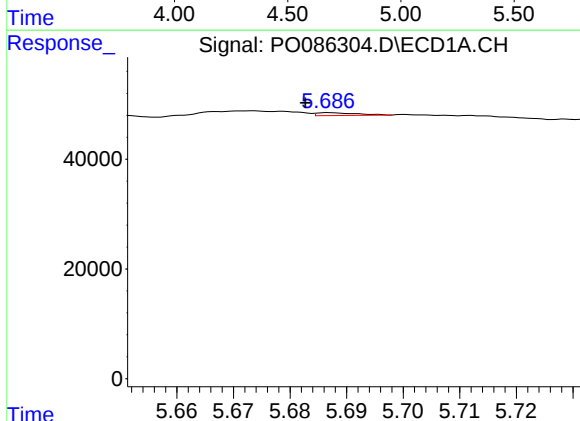
R.T.: 5.673 min
Delta R.T.: 0.014 min
Response: 11494
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



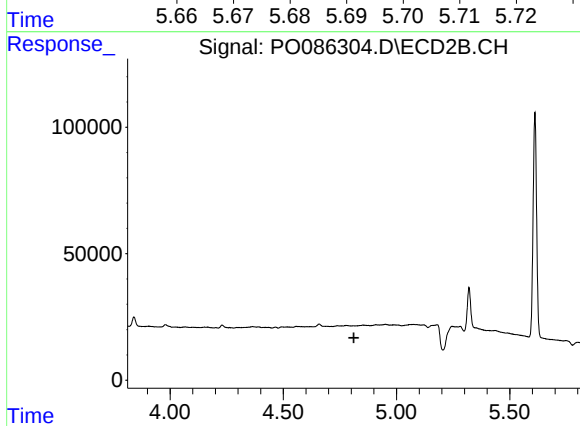
#3 AR-1016-1

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



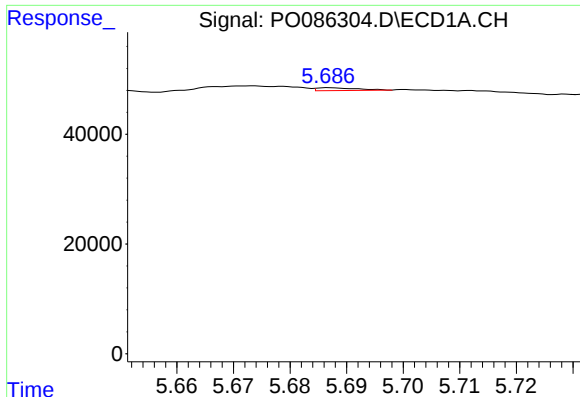
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 2509
Conc: 0.56 ng/ml



#4 AR-1016-2

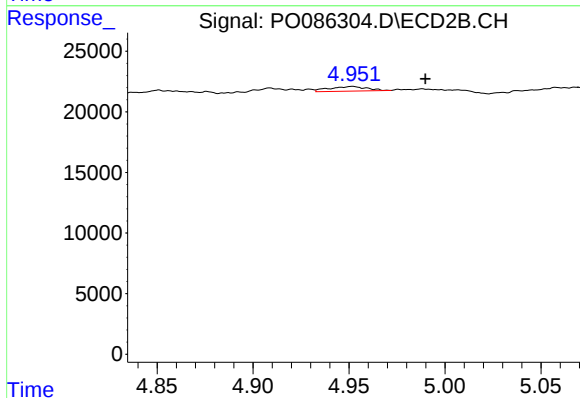
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

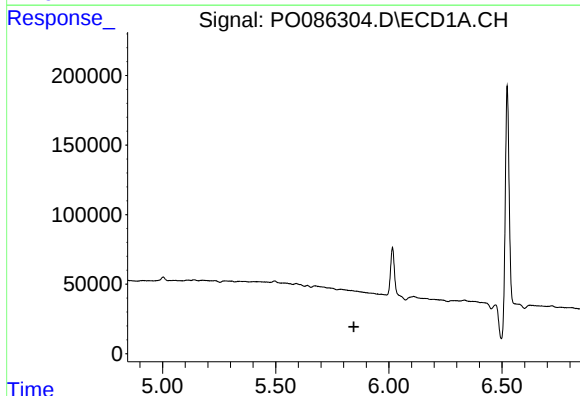
R.T.: 5.687 min
Delta R.T.: -0.058 min
Response: 2509
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



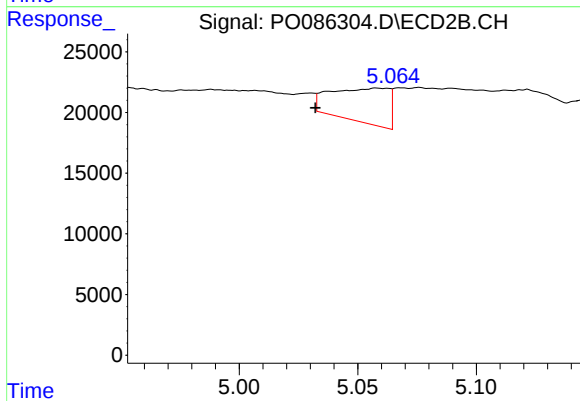
#5 AR-1016-3

R.T.: 4.952 min
Delta R.T.: -0.038 min
Response: 5240
Conc: 4.74 ng/ml



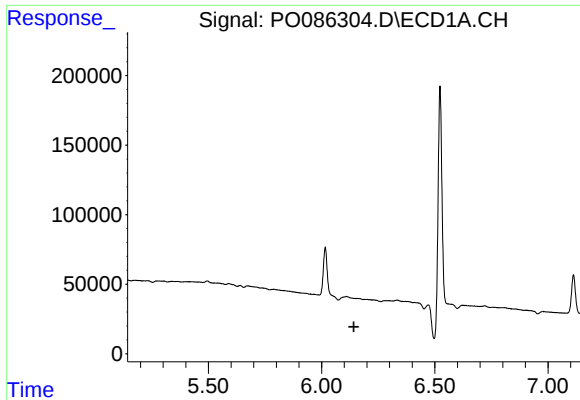
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

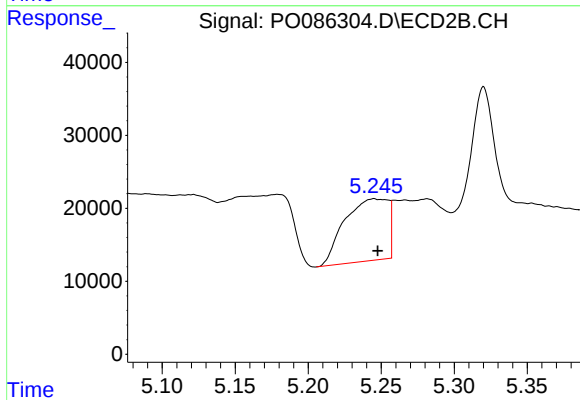
R.T.: 5.058 min
Delta R.T.: 0.026 min
Response: 47659
Conc: 51.70 ng/ml



#7 AR-1016-5

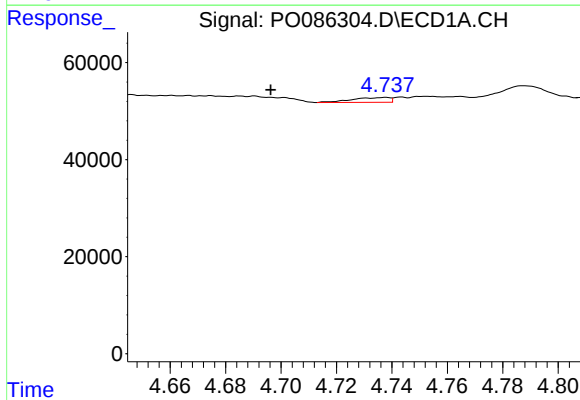
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



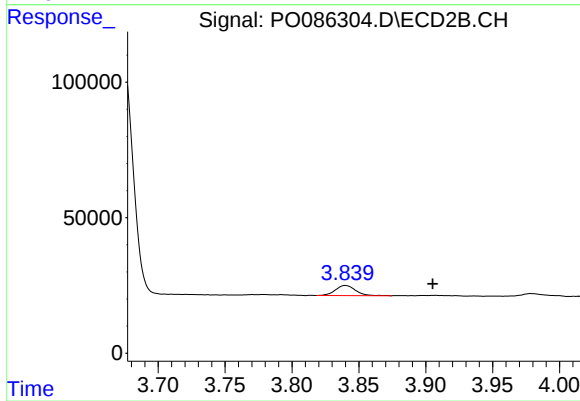
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 176016
Conc: 155.88 ng/ml



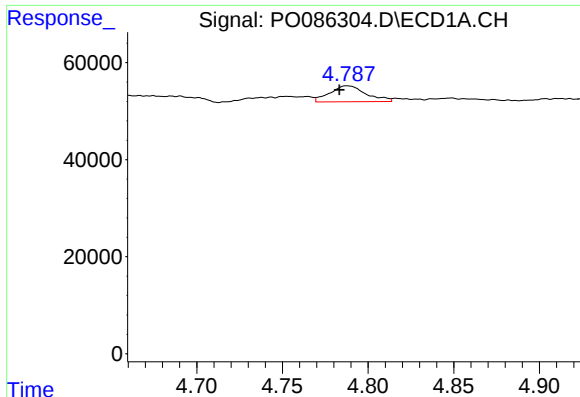
#8 AR-1221-1

R.T.: 4.738 min
Delta R.T.: 0.042 min
Response: 9328
Conc: 7.62 ng/ml



#8 AR-1221-1

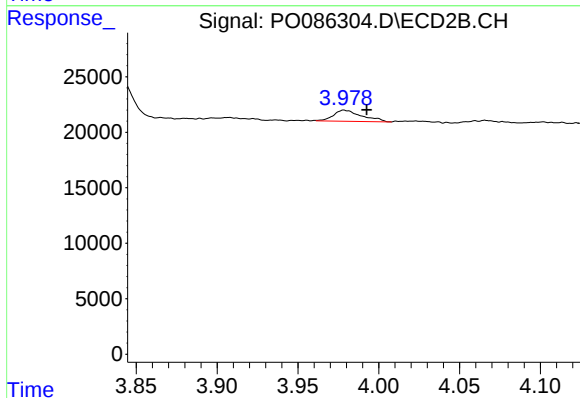
R.T.: 3.840 min
Delta R.T.: -0.065 min
Response: 39346
Conc: 76.51 ng/ml



#9 AR-1221-2

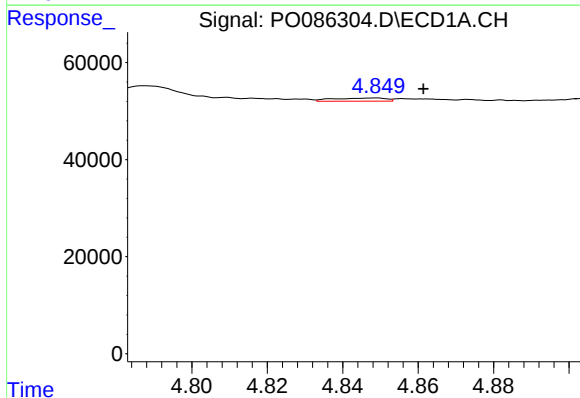
R.T.: 4.788 min
Delta R.T.: 0.004 min
Response: 48568
Conc: 53.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



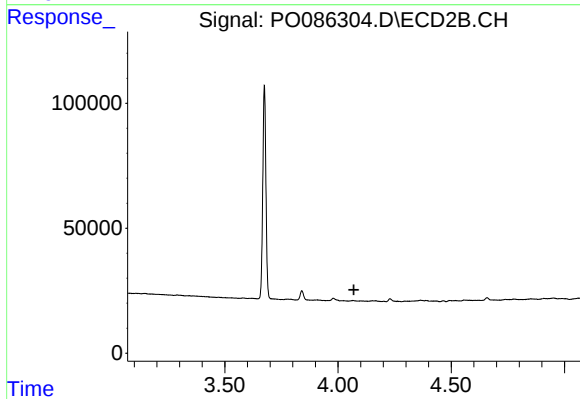
#9 AR-1221-2

R.T.: 3.978 min
Delta R.T.: -0.014 min
Response: 12178
Conc: 31.60 ng/ml



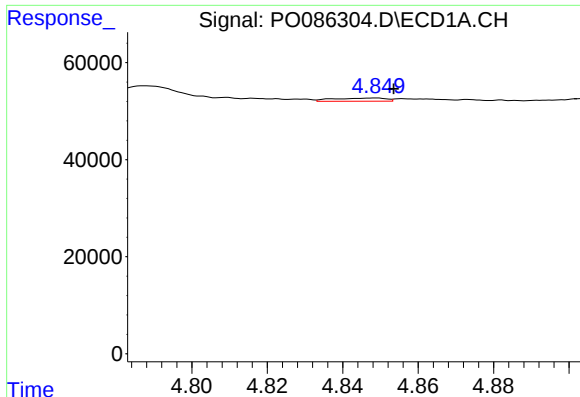
#10 AR-1221-3

R.T.: 4.849 min
Delta R.T.: -0.012 min
Response: 6335
Conc: 2.35 ng/ml



#10 AR-1221-3

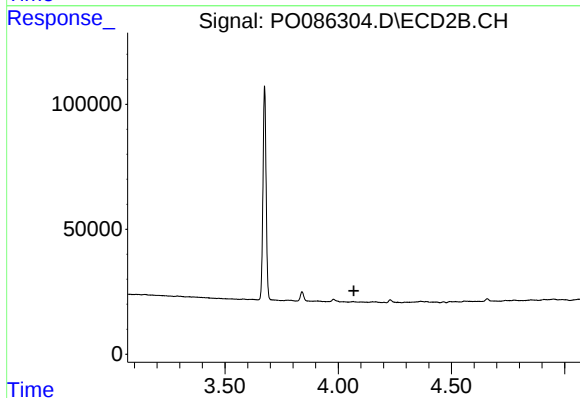
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

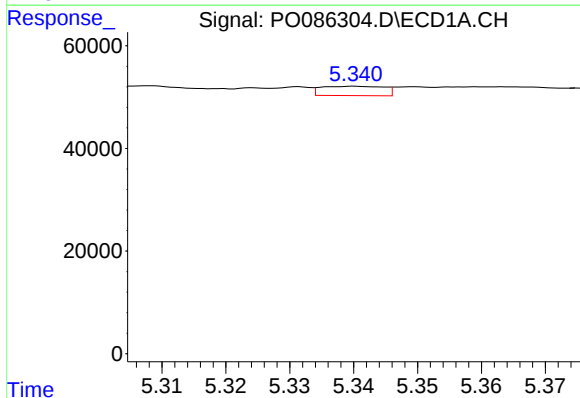
R.T.: 4.849 min
Delta R.T.: -0.005 min
Response: 6335
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



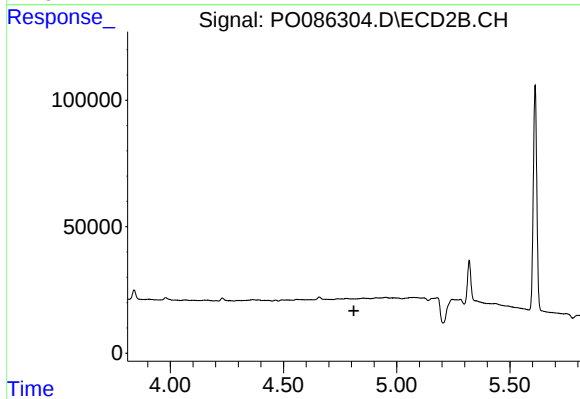
#11 AR-1232-1

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



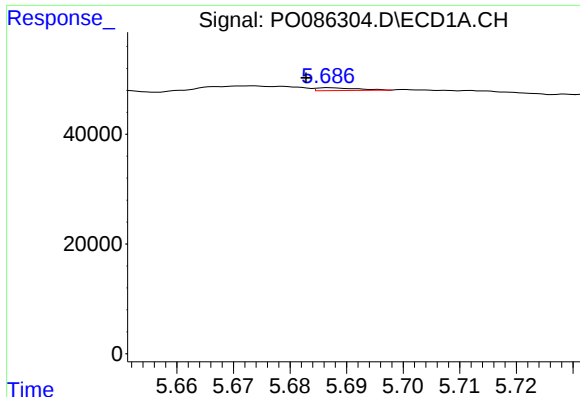
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: -0.049 min
Response: 12360
Conc: 13.12 ng/ml



#12 AR-1232-2

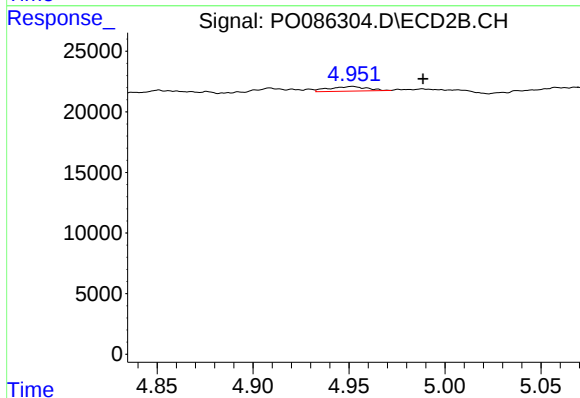
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

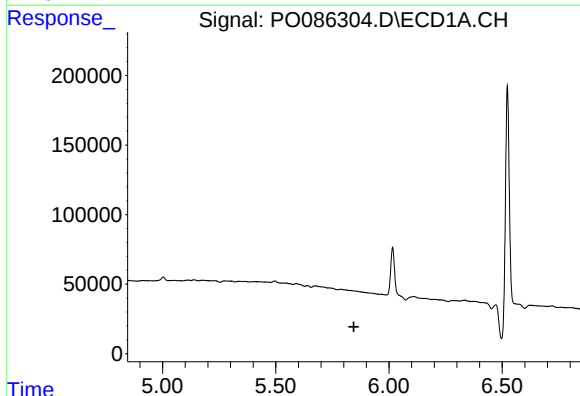
R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 2509
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



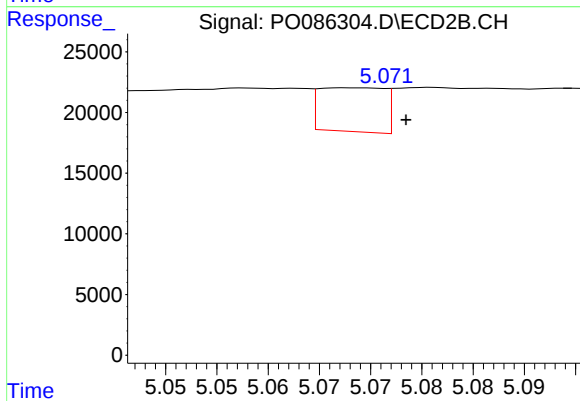
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.037 min
Response: 5240
Conc: 12.69 ng/ml



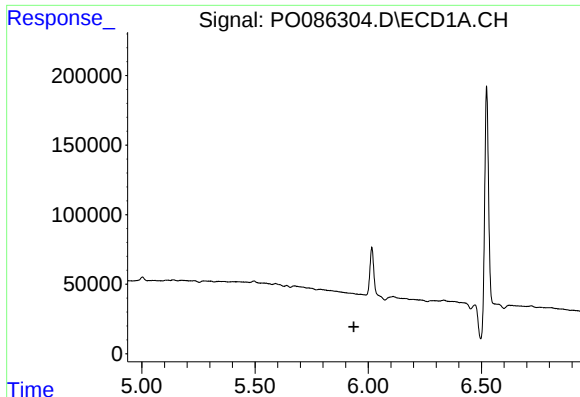
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

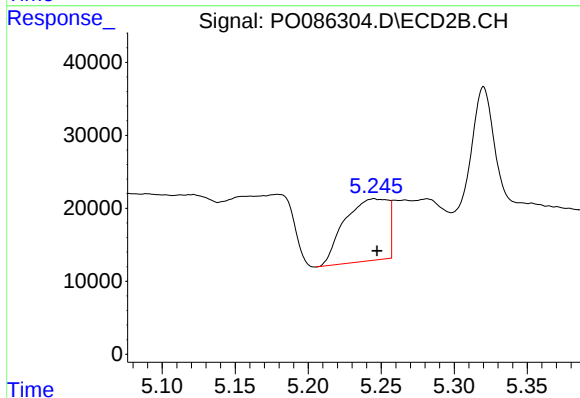
R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 15962
Conc: 42.60 ng/ml



#15 AR-1232-5

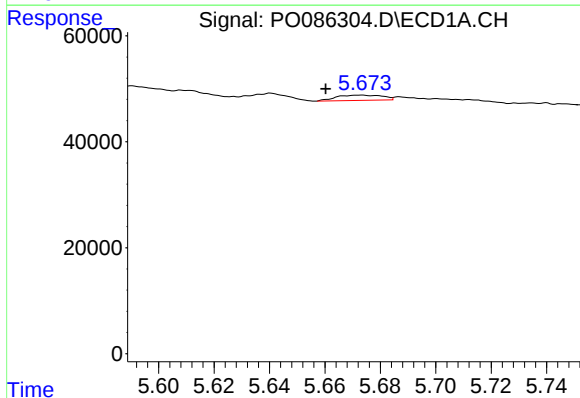
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



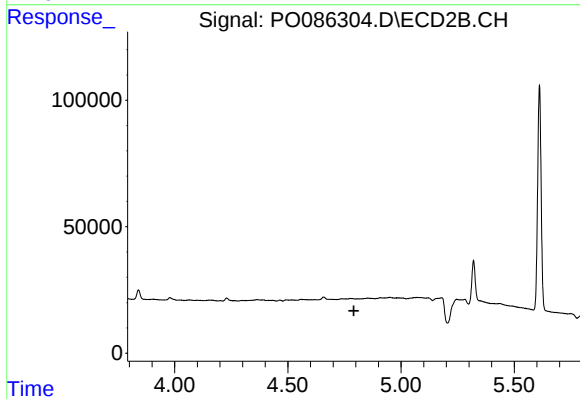
#15 AR-1232-5

R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 176016
Conc: 420.27 ng/ml



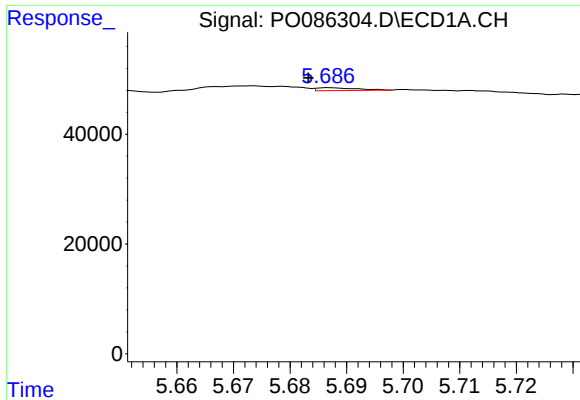
#16 AR-1242-1

R.T.: 5.673 min
Delta R.T.: 0.013 min
Response: 11494
Conc: 4.23 ng/ml



#16 AR-1242-1

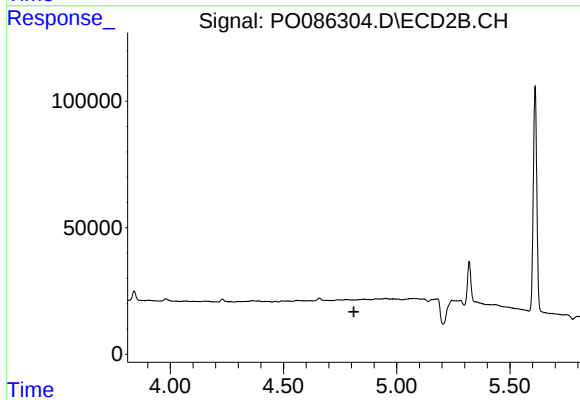
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

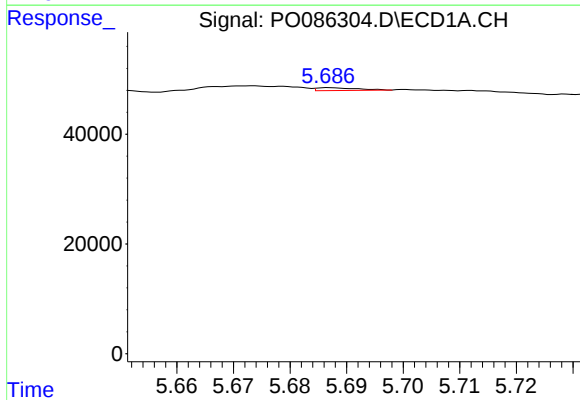
R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 2509
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



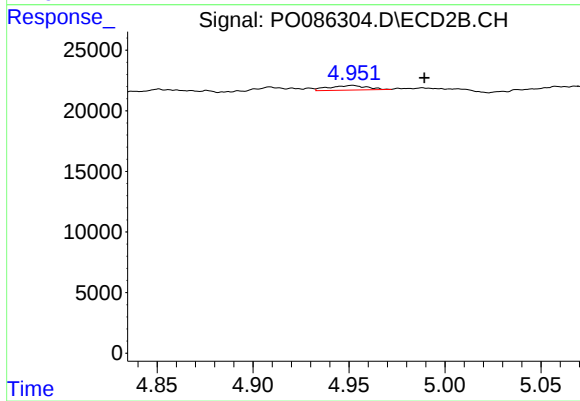
#17 AR-1242-2

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



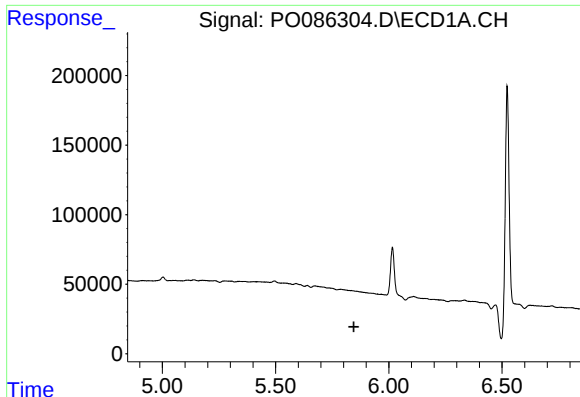
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.059 min
Response: 2509
Conc: 1.07 ng/ml



#18 AR-1242-3

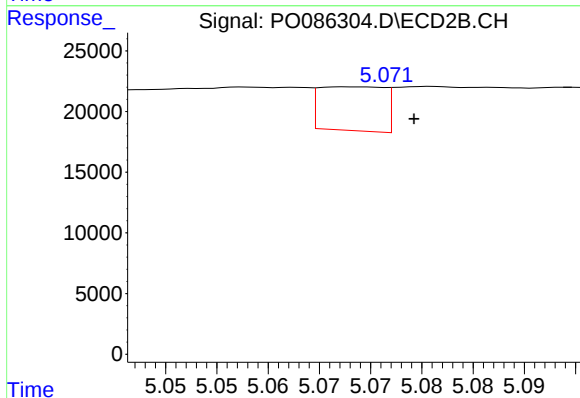
R.T.: 4.952 min
Delta R.T.: -0.038 min
Response: 5240
Conc: 5.57 ng/ml



#19 AR-1242-4

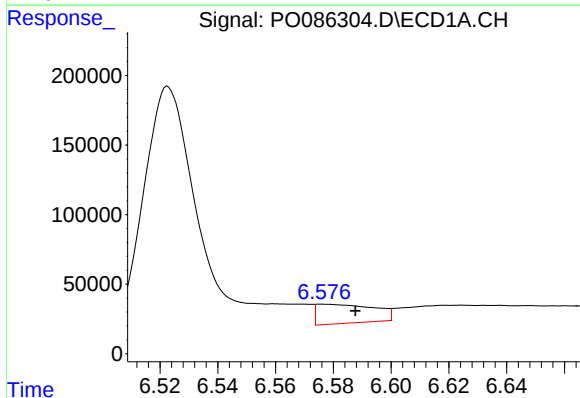
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



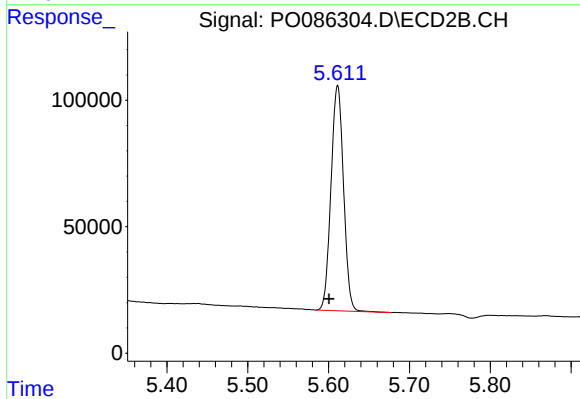
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: -0.006 min
Response: 15962
Conc: 16.92 ng/ml



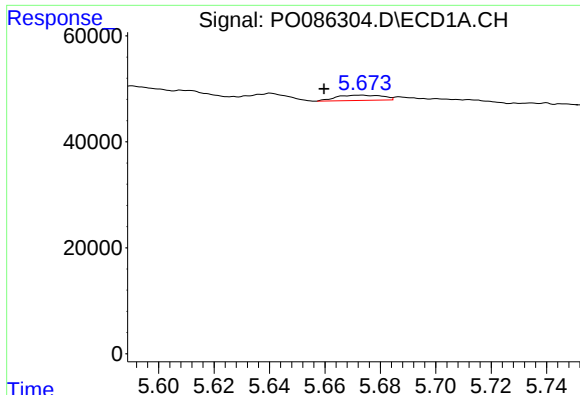
#20 AR-1242-5

R.T.: 6.576 min
Delta R.T.: -0.012 min
Response: 189684
Conc: 103.62 ng/ml



#20 AR-1242-5

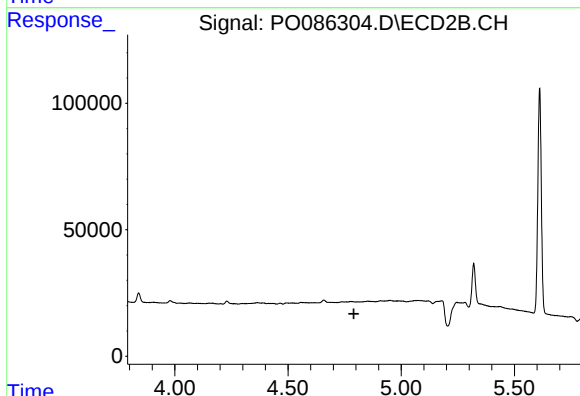
R.T.: 5.611 min
Delta R.T.: 0.011 min
Response: 959679
Conc: 843.88 ng/ml



#21 AR-1248-1

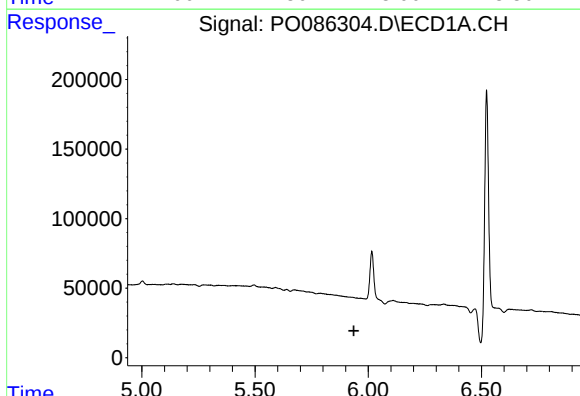
R.T.: 5.673 min
Delta R.T.: 0.014 min
Response: 11494
Conc: 5.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



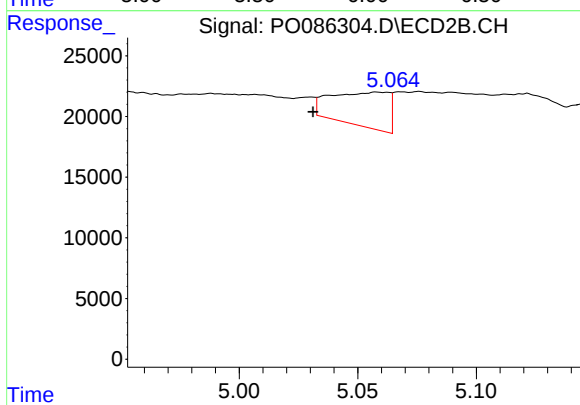
#21 AR-1248-1

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



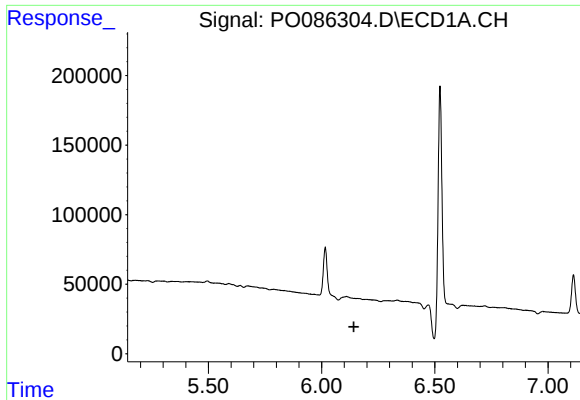
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#22 AR-1248-2

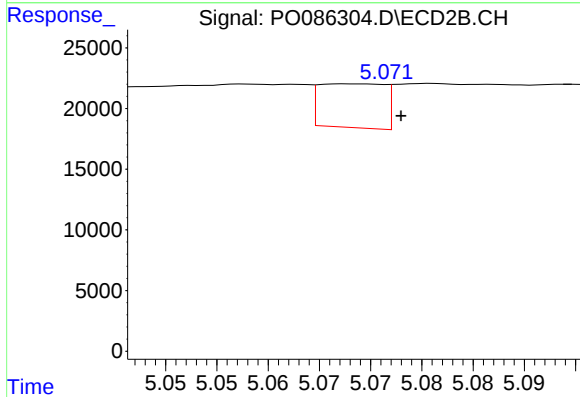
R.T.: 5.058 min
Delta R.T.: 0.027 min
Response: 47659
Conc: 35.83 ng/ml



#23 AR-1248-3

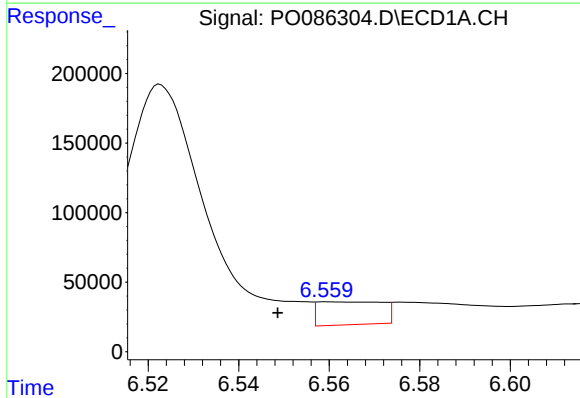
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



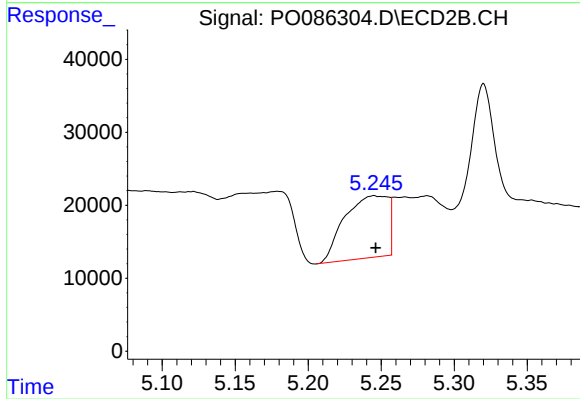
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 15962
Conc: 11.60 ng/ml



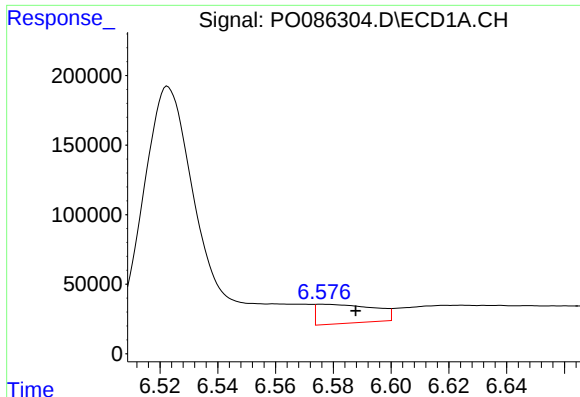
#24 AR-1248-4

R.T.: 6.559 min
Delta R.T.: 0.011 min
Response: 163229
Conc: 50.71 ng/ml



#24 AR-1248-4

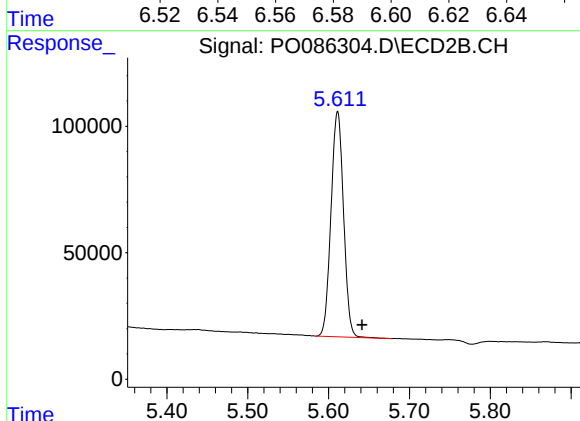
R.T.: 5.245 min
Delta R.T.: -0.001 min
Response: 176016
Conc: 109.93 ng/ml



#25 AR-1248-5

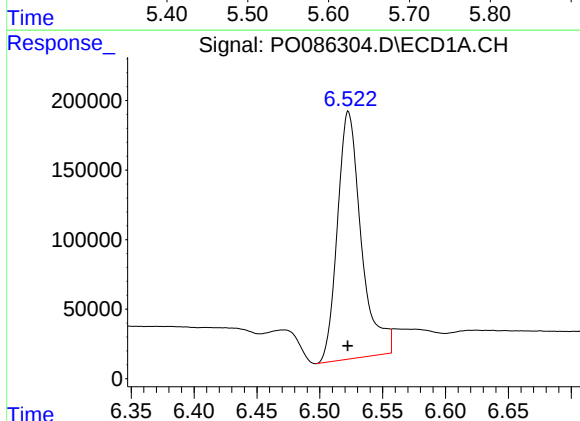
R.T.: 6.576 min
Delta R.T.: -0.012 min
Response: 189684
Conc: 60.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



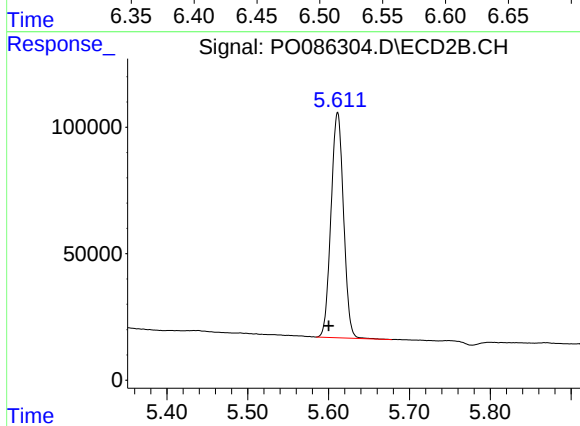
#25 AR-1248-5

R.T.: 5.611 min
Delta R.T.: -0.030 min
Response: 959679
Conc: 610.86 ng/ml



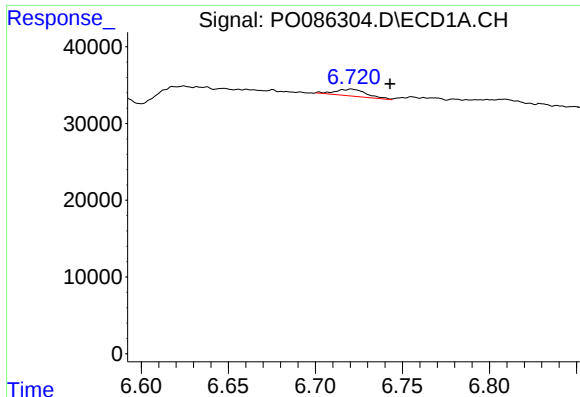
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 2346002
Conc: 697.10 ng/ml



#26 AR-1254-1

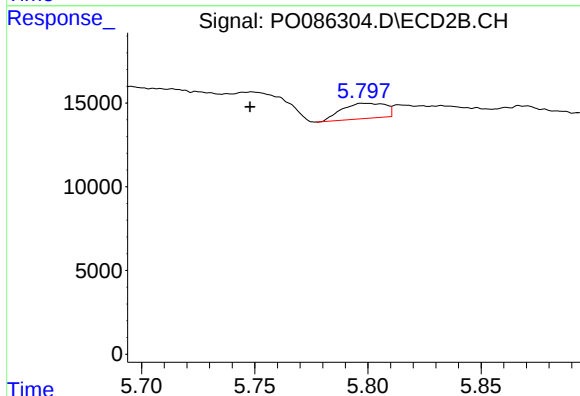
R.T.: 5.611 min
Delta R.T.: 0.011 min
Response: 959679
Conc: 381.02 ng/ml



#27 AR-1254-2

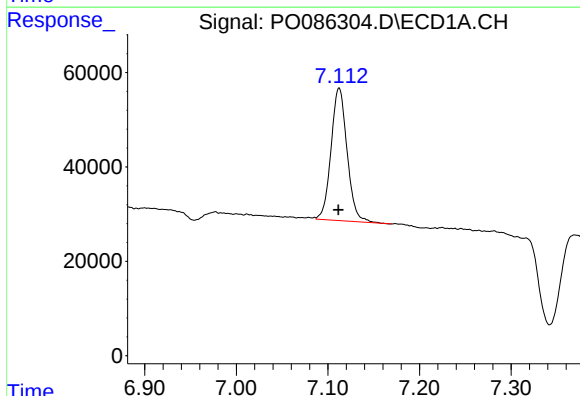
R.T.: 6.721 min
Delta R.T.: -0.022 min
Response: 11012
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



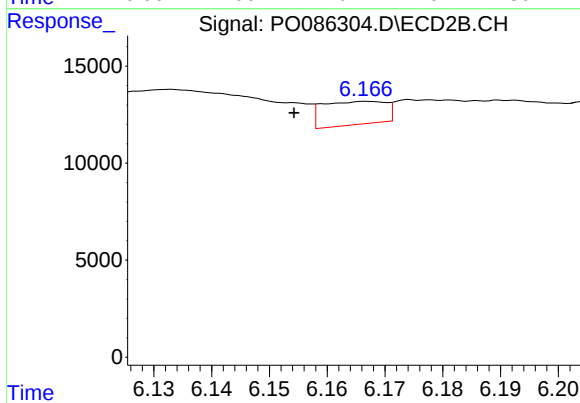
#27 AR-1254-2

R.T.: 5.797 min
Delta R.T.: 0.049 min
Response: 12224
Conc: 5.58 ng/ml



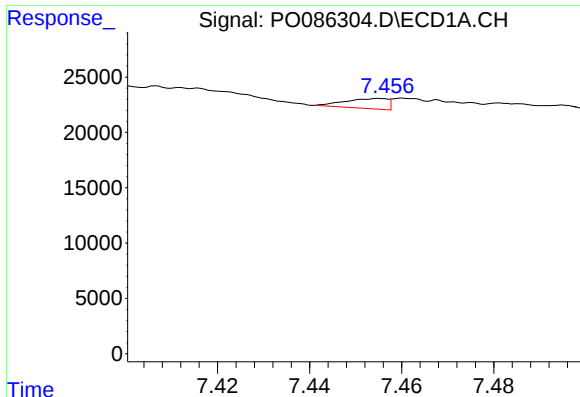
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 341232
Conc: 67.54 ng/ml



#28 AR-1254-3

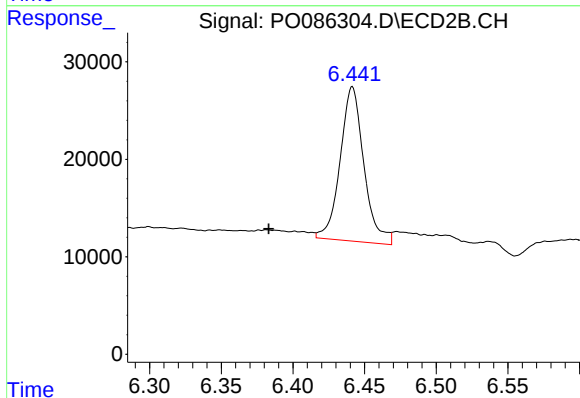
R.T.: 6.167 min
Delta R.T.: 0.013 min
Response: 9104
Conc: 2.58 ng/ml



#29 AR-1254-4

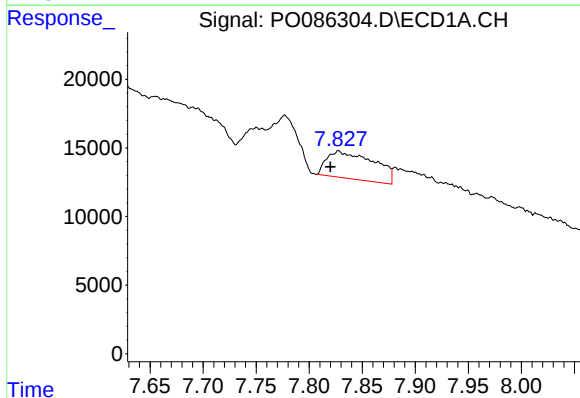
R.T.: 7.455 min
Delta R.T.: 0.057 min
Response: 5849
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



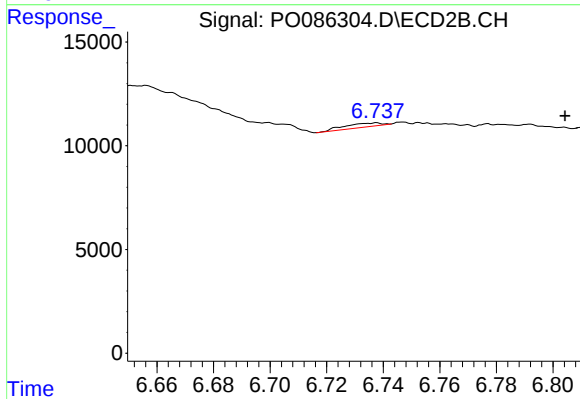
#29 AR-1254-4

R.T.: 6.441 min
Delta R.T.: 0.058 min
Response: 182509
Conc: 82.50 ng/ml



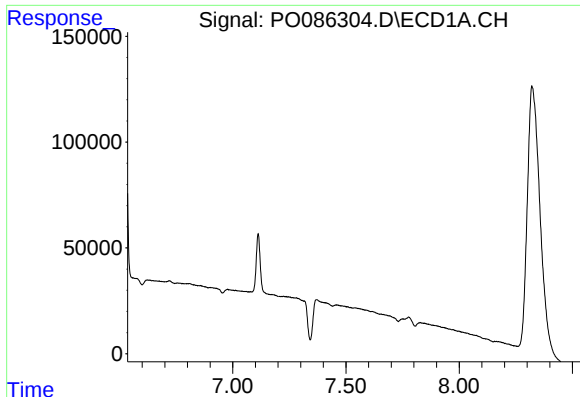
#30 AR-1254-5

R.T.: 7.828 min
Delta R.T.: 0.008 min
Response: 61644
Conc: 15.82 ng/ml



#30 AR-1254-5

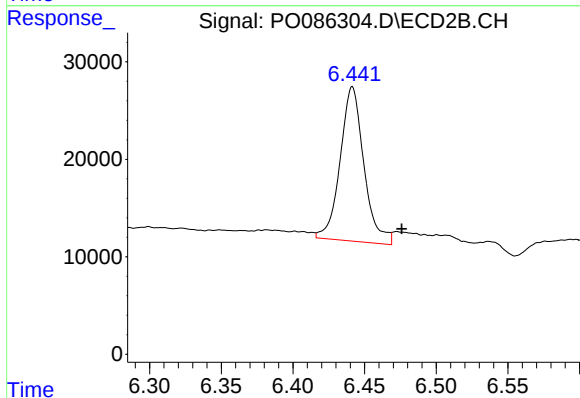
R.T.: 6.738 min
Delta R.T.: -0.067 min
Response: 1689
Conc: 0.57 ng/ml



#32 AR-1260-2

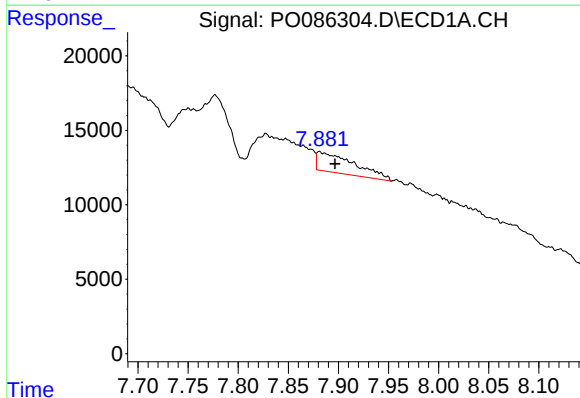
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



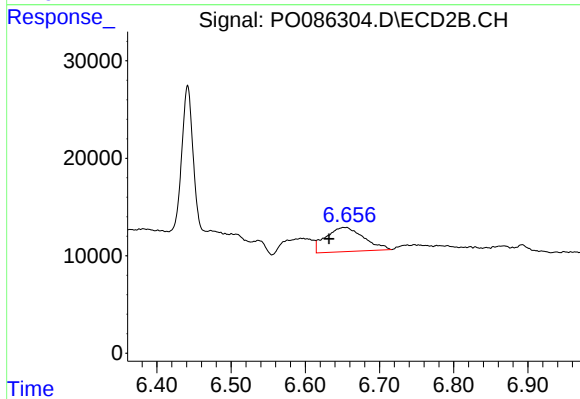
#32 AR-1260-2

R.T.: 6.441 min
Delta R.T.: -0.034 min
Response: 182509
Conc: 77.65 ng/ml



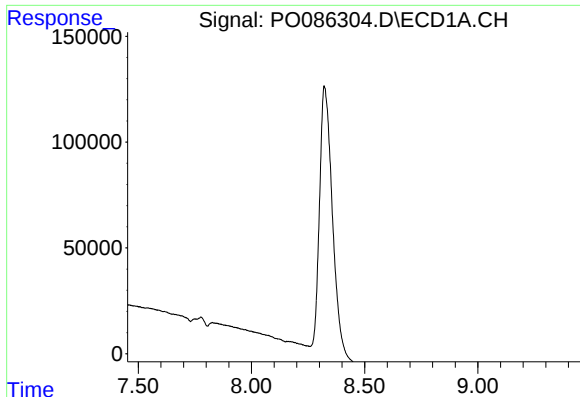
#33 AR-1260-3

R.T.: 7.881 min
Delta R.T.: -0.016 min
Response: 34883
Conc: 12.64 ng/ml



#33 AR-1260-3

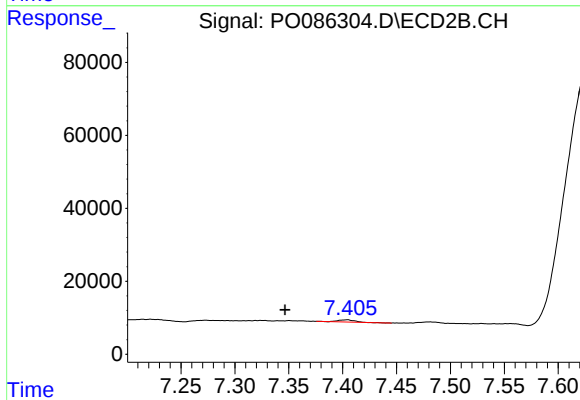
R.T.: 6.656 min
Delta R.T.: 0.024 min
Response: 88521
Conc: 41.17 ng/ml



#35 AR-1260-5

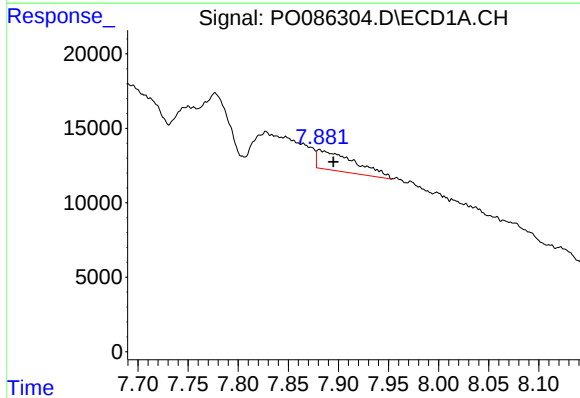
R.T.: 0.000 min
Exp R.T.: 8.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



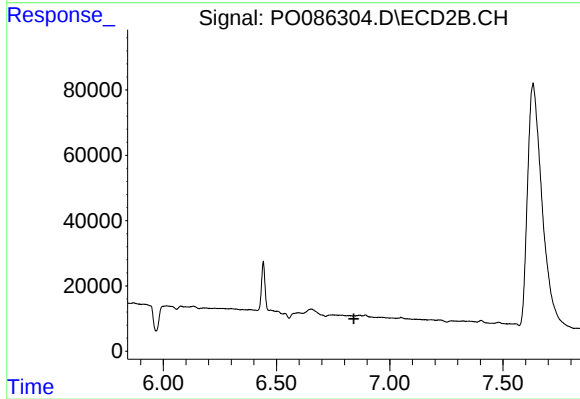
#35 AR-1260-5

R.T.: 7.405 min
Delta R.T.: 0.058 min
Response: 6379
Conc: 1.47 ng/ml



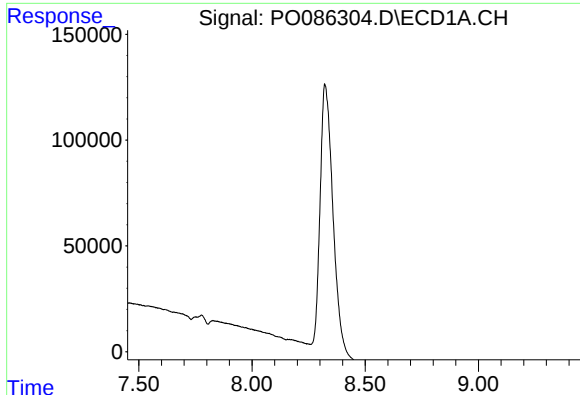
#36 AR-1262-1

R.T.: 7.881 min
Delta R.T.: -0.014 min
Response: 34883
Conc: 7.71 ng/ml



#36 AR-1262-1

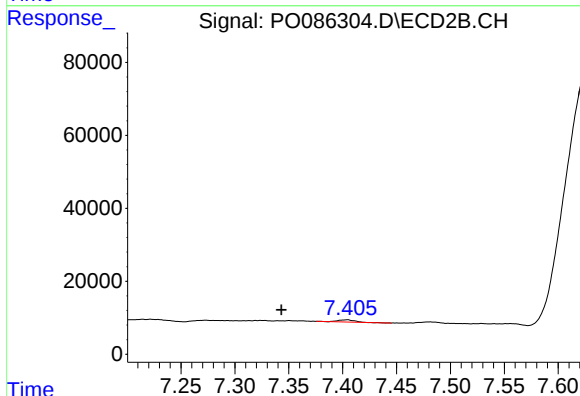
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#37 AR-1262-2

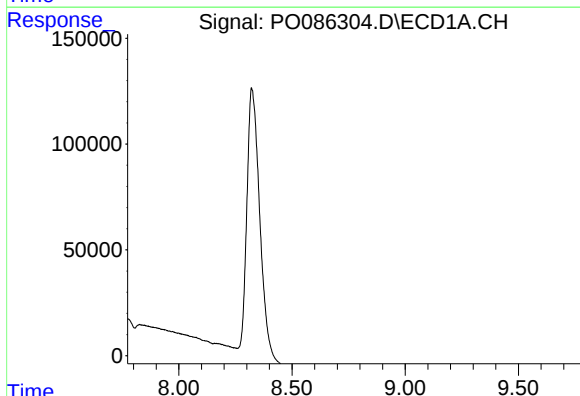
R.T.: 0.000 min
Exp R.T.: 8.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



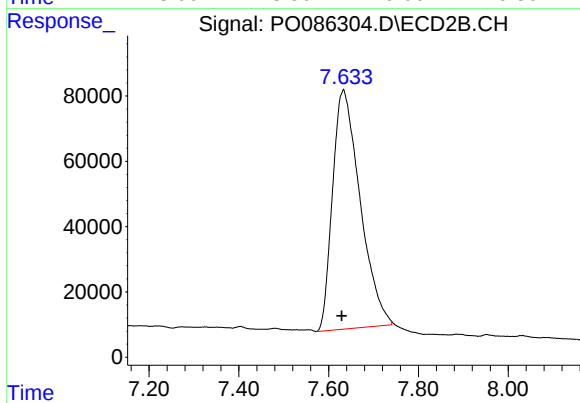
#37 AR-1262-2

R.T.: 7.405 min
Delta R.T.: 0.062 min
Response: 6379
Conc: 1.16 ng/ml



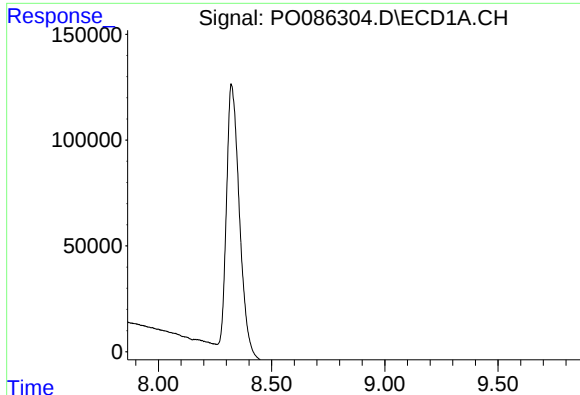
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

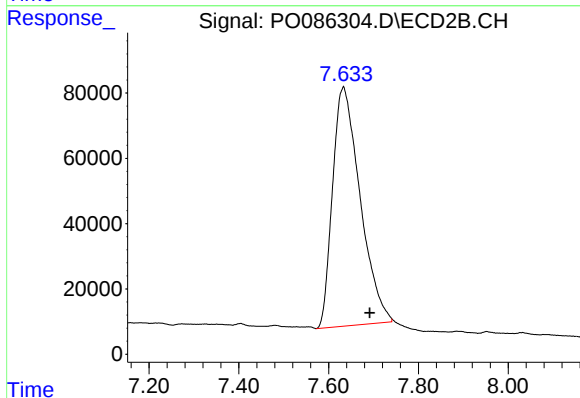
R.T.: 7.633 min
Delta R.T.: 0.004 min
Response: 3114764
Conc: 1477.64 ng/ml



#39 AR-1262-4

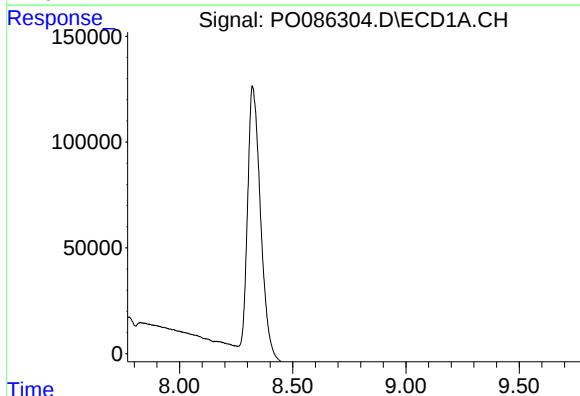
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



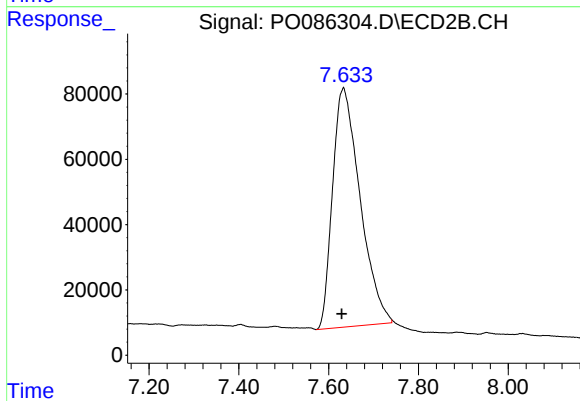
#39 AR-1262-4

R.T.: 7.633 min
Delta R.T.: -0.059 min
Response: 3114764
Conc: 785.83 ng/ml



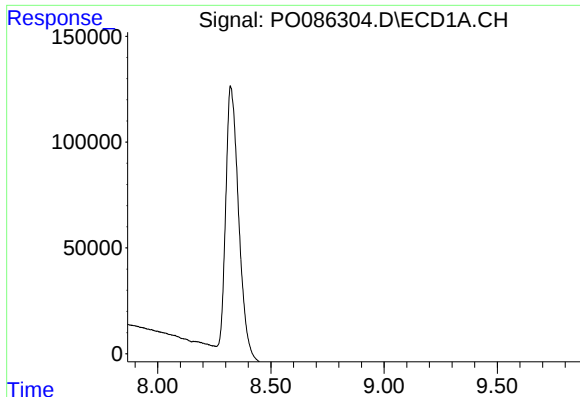
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

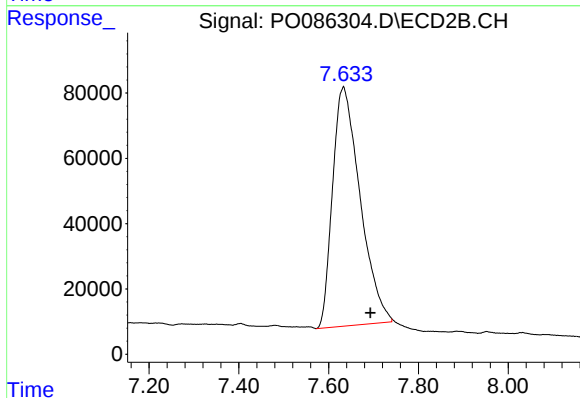
R.T.: 7.633 min
Delta R.T.: 0.004 min
Response: 3114764
Conc: 510.46 ng/ml



#42 AR-1268-2

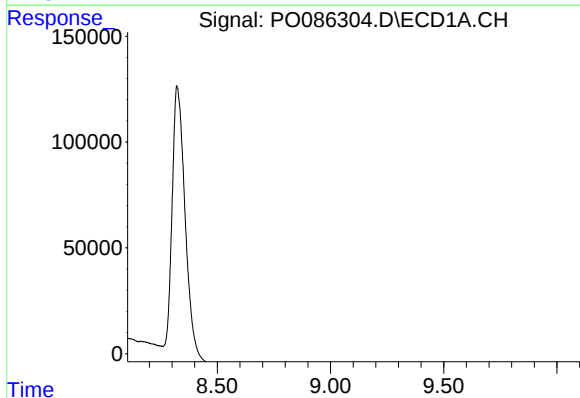
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



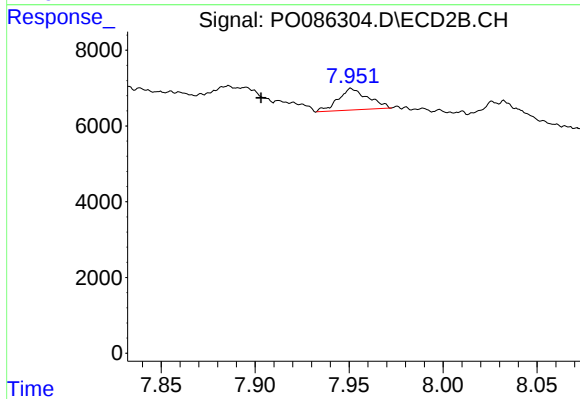
#42 AR-1268-2

R.T.: 7.633 min
Delta R.T.: -0.060 min
Response: 3114764
Conc: 567.39 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.951 min
Delta R.T.: 0.048 min
Response: 6242
Conc: 1.37 ng/ml