

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051622\
 Data File : P0086062.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 May 2022 13:43
 Operator : YP\AJ
 Sample : N2832-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:56:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 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...	4.481	3.682	2608093	1036256	25.683	23.777
2)	SA Decachlor...	10.341	8.750	1368882	742739	25.831	21.883
Target Compounds							
3)	L1 AR-1016-1	5.693	4.722f	16851	5398	5.273	3.456 #
4)	L1 AR-1016-2	5.693	0.000	16851	0	3.791	N.D. #
5)	L1 AR-1016-3	5.693f	0.000	16851	0	6.146	N.D. #
6)	L1 AR-1016-4	5.808f	0.000	14581	0	6.578	N.D. #
7)	L1 AR-1016-5	6.172	0.000	343168	0	165.615	N.D. #
8)	L2 AR-1221-1	4.690	0.000	91748	0	74.936	N.D. #
9)	L2 AR-1221-2	4.791	3.987	39676	15840	43.464	41.103
11)	L3 AR-1232-1	4.791f	0.000	39676	0	19.381	N.D. #
12)	L3 AR-1232-2	5.403	0.000	13369	0	14.196	N.D. #
13)	L3 AR-1232-3	5.693	0.000	16851	0	9.587	N.D. #
14)	L3 AR-1232-4	5.808f	0.000	14581	0	16.761	N.D. #
16)	L4 AR-1242-1	5.693	4.722f	16851	5398	6.199	4.087 #
17)	L4 AR-1242-2	5.693	0.000	16851	0	4.482	N.D. #
18)	L4 AR-1242-3	5.693f	0.000	16851	0	7.172	N.D. #
19)	L4 AR-1242-4	5.808f	0.000	14581	0	7.693	N.D. #
20)	L4 AR-1242-5	6.566	5.565f	45216	10872	24.701	9.560 #
21)	L5 AR-1248-1	5.693	4.722f	16851	5398	8.342	5.559 #
23)	L5 AR-1248-3	6.172	0.000	343168	0	115.660	N.D. #
24)	L5 AR-1248-4	6.566	0.000	45216	0	14.046	N.D. #
25)	L5 AR-1248-5	6.566	5.707f	45216	13814	14.528	8.793 #
26)	L6 AR-1254-1	6.519	5.565f	58623	10872	17.419	4.316 #
27)	L6 AR-1254-2	6.756	5.707f	10892	13814	2.213	6.308 #
28)	L6 AR-1254-3	7.123	0.000	13774	0	2.726	N.D. #
29)	L6 AR-1254-4	7.446f	6.429f	13775	7267	3.698	3.285
30)	L6 AR-1254-5	7.847	6.799	155346	55938	39.868	18.912 #
32)	L7 AR-1260-2	7.540	6.508	93135	32301	25.746	13.743 #
33)	L7 AR-1260-3	7.847f	0.000	155346	0	56.285	N.D. #
34)	L7 AR-1260-4	8.102	0.000	71576	0	21.214	N.D. #
35)	L7 AR-1260-5	8.409f	7.318	54247	3776	8.791	0.872 #
36)	L8 AR-1262-1	7.847f	6.799f	155346	55938	34.348	18.514 #
37)	L8 AR-1262-2	8.409f	7.318	54247	3776	6.931	0.687 #
38)	L8 AR-1262-3	0.000	7.636	0	6323	N.D.	3.000 #
39)	L8 AR-1262-4	0.000	7.636f	0	6323	N.D.	1.595 #
41)	L9 AR-1268-1	0.000	7.636	0	6323	N.D.	1.036 #
42)	L9 AR-1268-2	0.000	7.636f	0	6323	N.D.	1.152 #

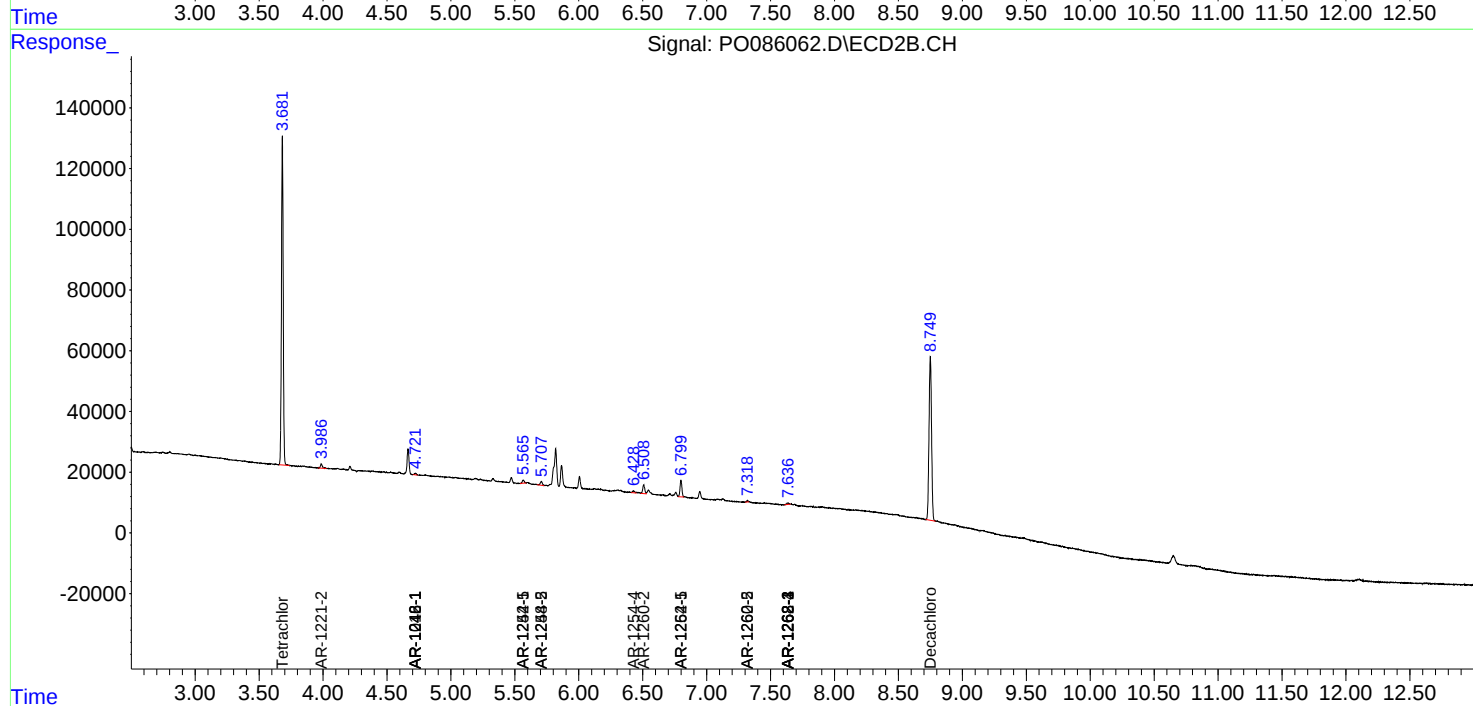
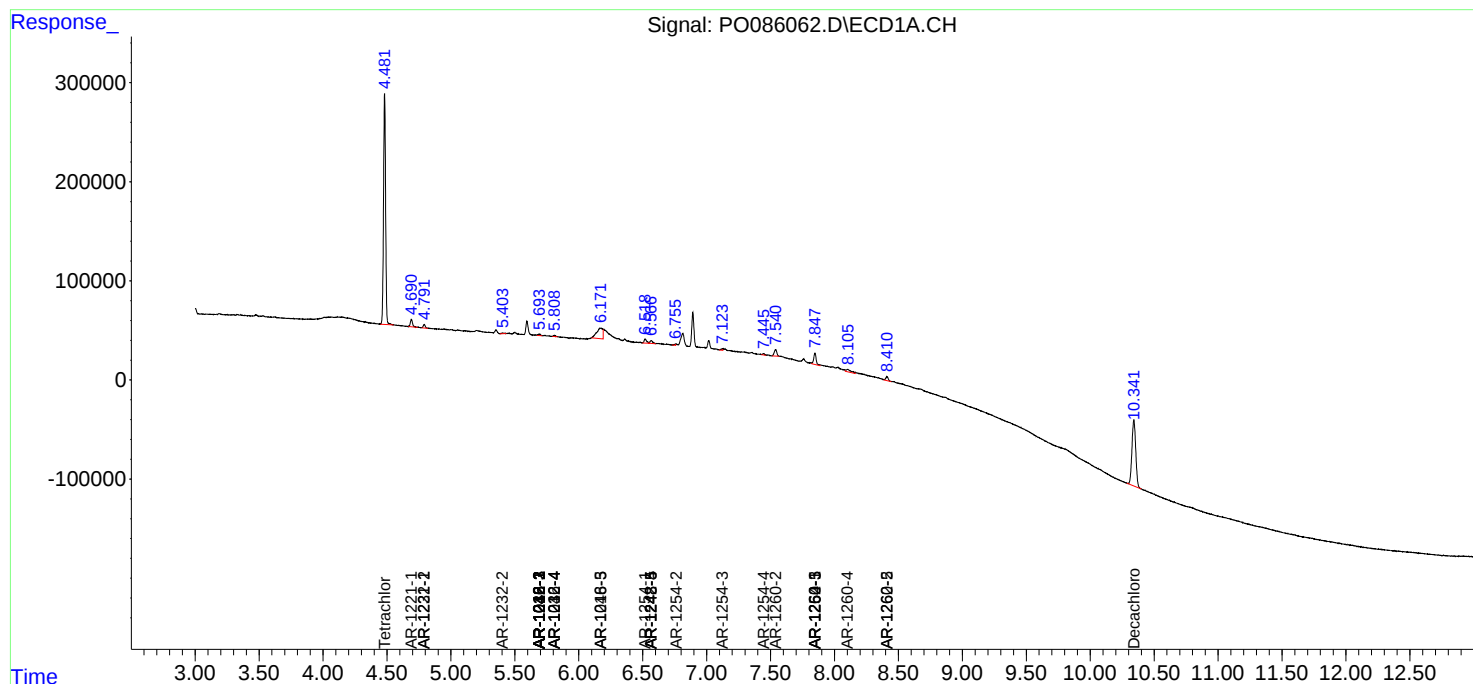
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

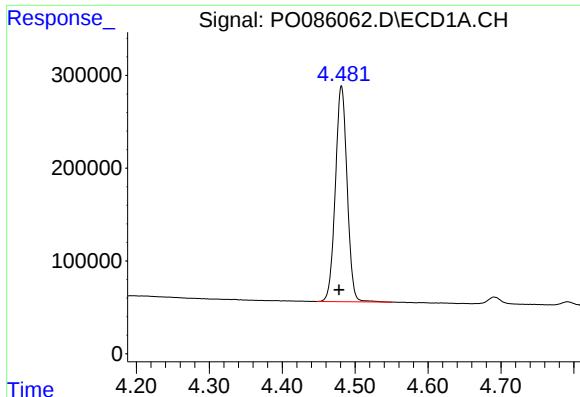
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051622\
Data File : P0086062.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 May 2022 13:43
Operator : YP\AJ
Sample : N2832-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:56:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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

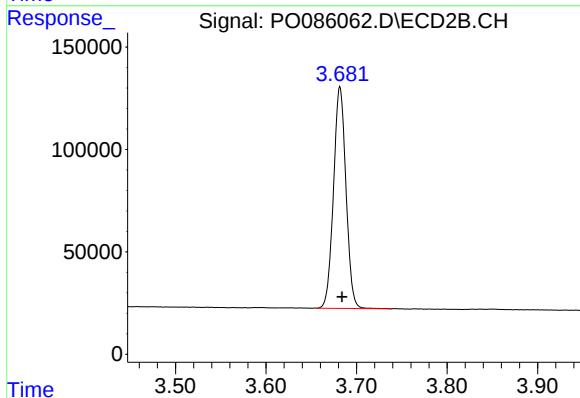




#1 Tetrachloro-m-xylene

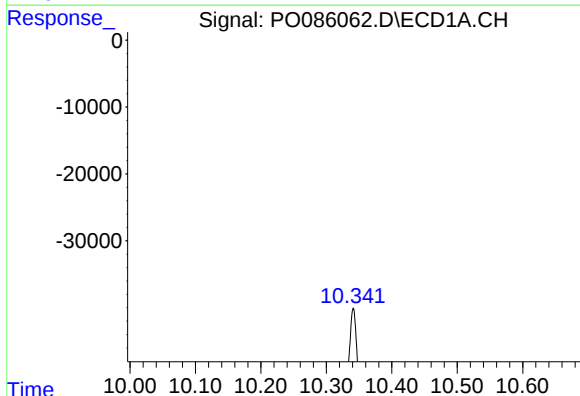
R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 2608093
Conc: 25.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



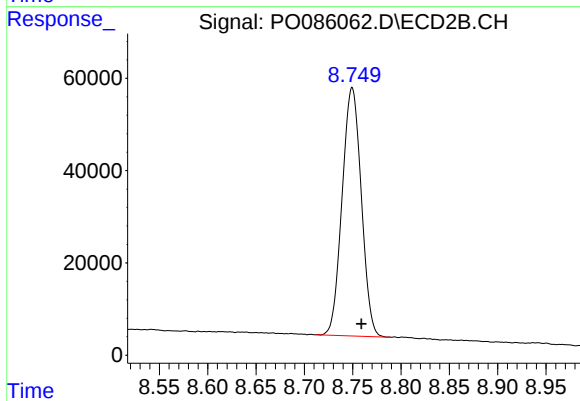
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 1036256
Conc: 23.78 ng/ml



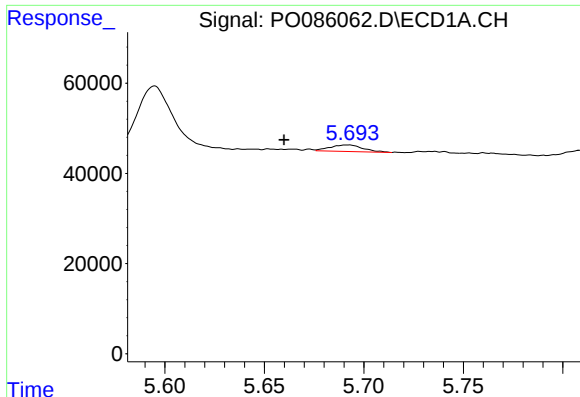
#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: 0.014 min
Response: 1368882
Conc: 25.83 ng/ml



#2 Decachlorobiphenyl

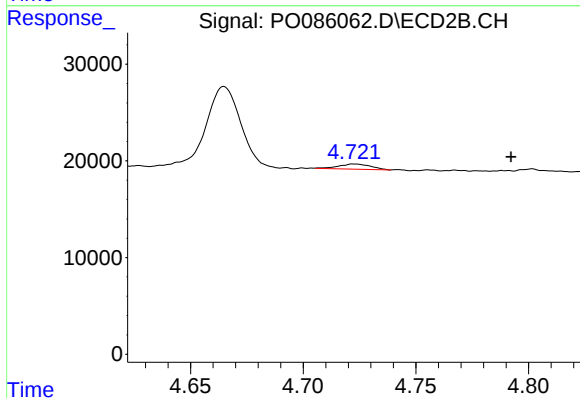
R.T.: 8.750 min
Delta R.T.: -0.010 min
Response: 742739
Conc: 21.88 ng/ml



#3 AR-1016-1

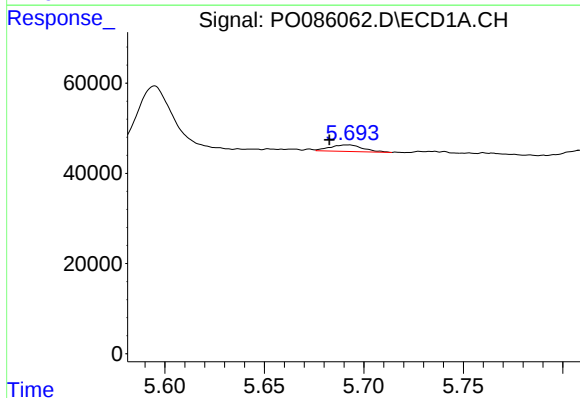
R.T.: 5.693 min
Delta R.T.: 0.033 min
Response: 16851
Conc: 5.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



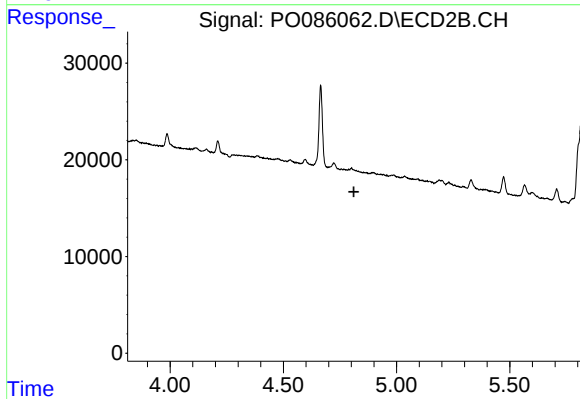
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.070 min
Response: 5398
Conc: 3.46 ng/ml



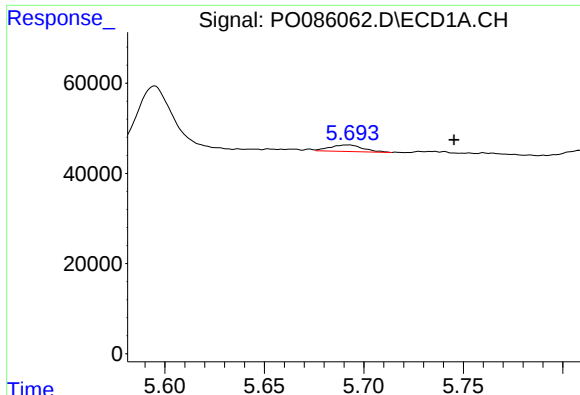
#4 AR-1016-2

R.T.: 5.693 min
Delta R.T.: 0.010 min
Response: 16851
Conc: 3.79 ng/ml



#4 AR-1016-2

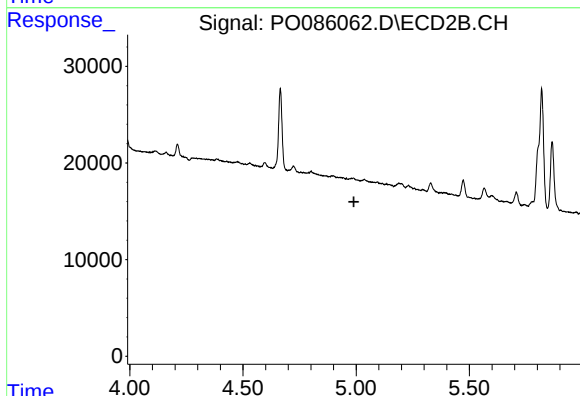
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

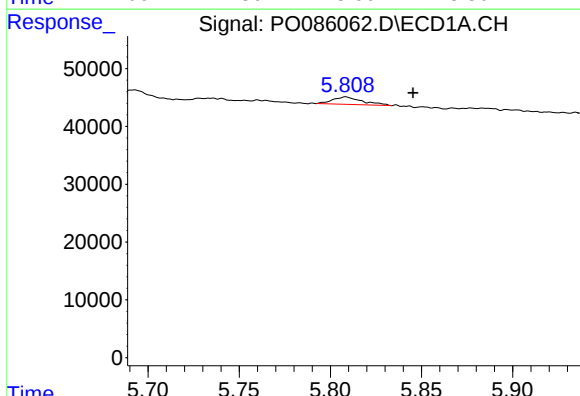
R.T.: 5.693 min
Delta R.T.: -0.053 min
Response: 16851
Conc: 6.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



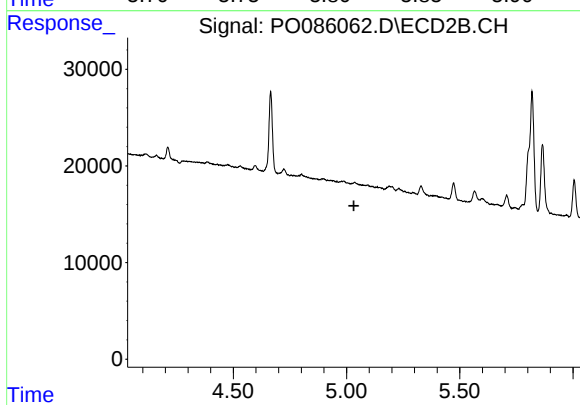
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



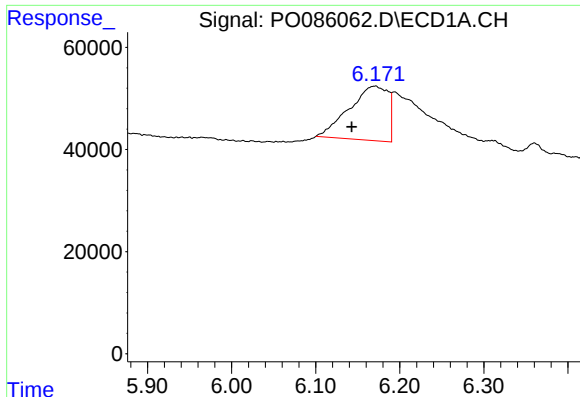
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: -0.037 min
Response: 14581
Conc: 6.58 ng/ml



#6 AR-1016-4

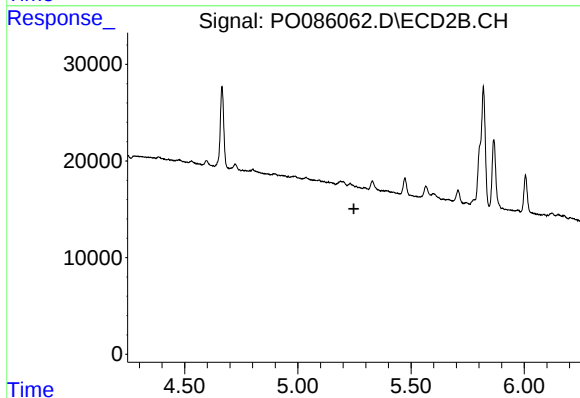
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

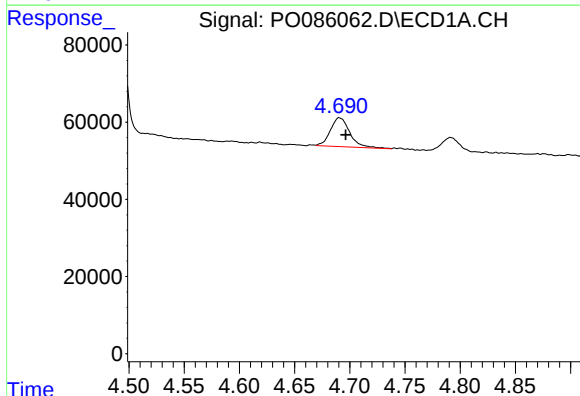
R.T.: 6.172 min
Delta R.T.: 0.029 min
Response: 343168
Conc: 165.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



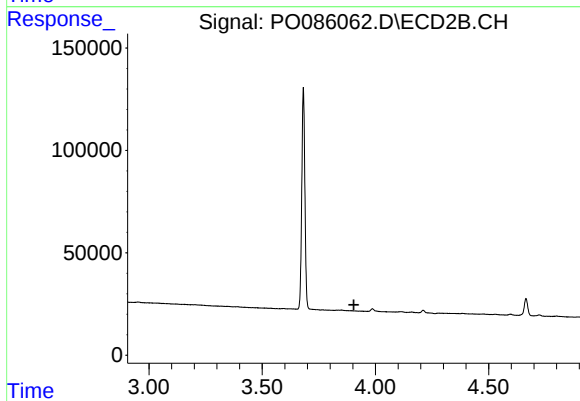
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



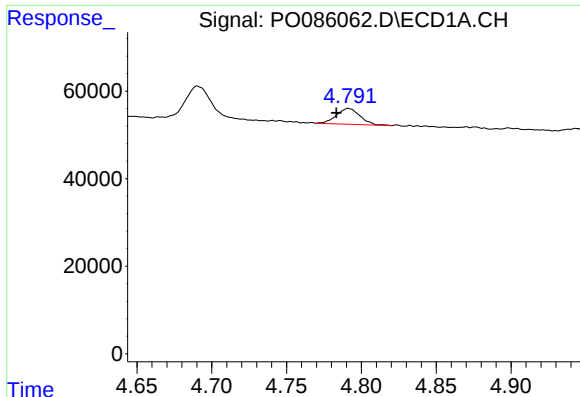
#8 AR-1221-1

R.T.: 4.690 min
Delta R.T.: -0.006 min
Response: 91748
Conc: 74.94 ng/ml



#8 AR-1221-1

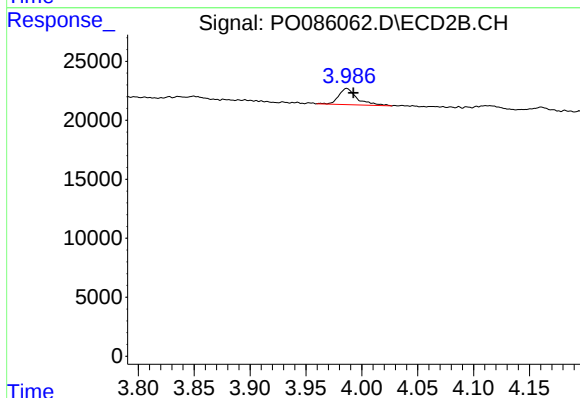
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

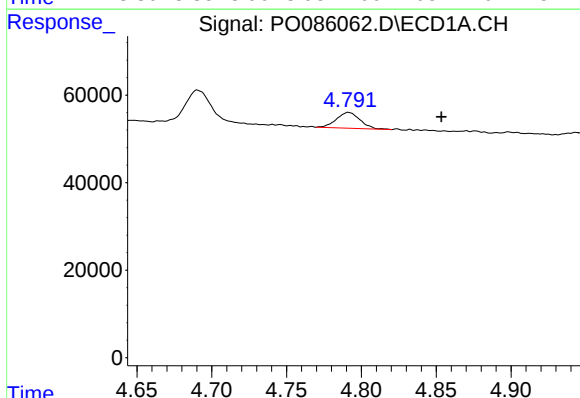
R.T.: 4.791 min
Delta R.T.: 0.008 min
Response: 39676
Conc: 43.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



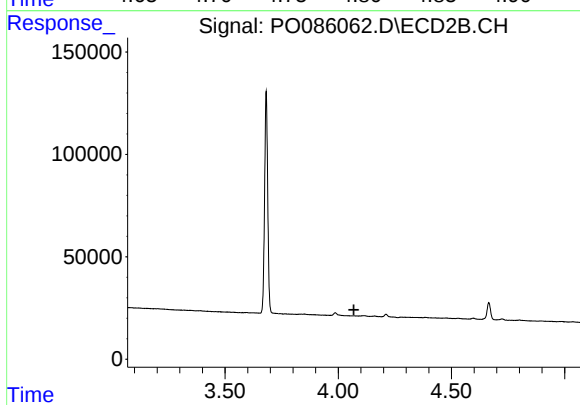
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.006 min
Response: 15840
Conc: 41.10 ng/ml



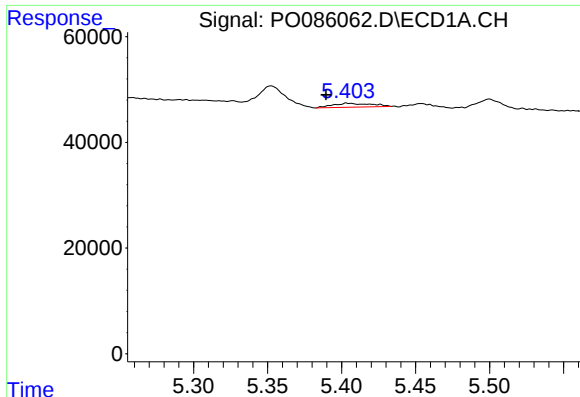
#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: -0.062 min
Response: 39676
Conc: 19.38 ng/ml



#11 AR-1232-1

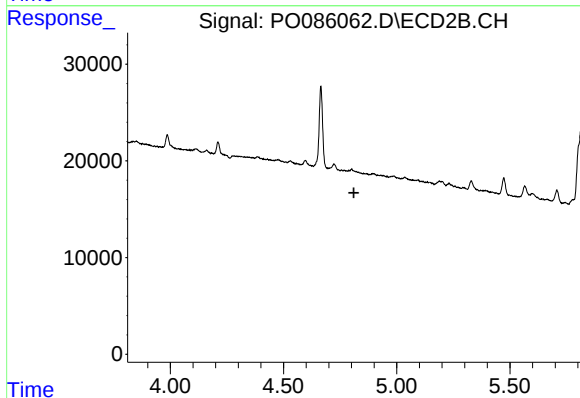
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

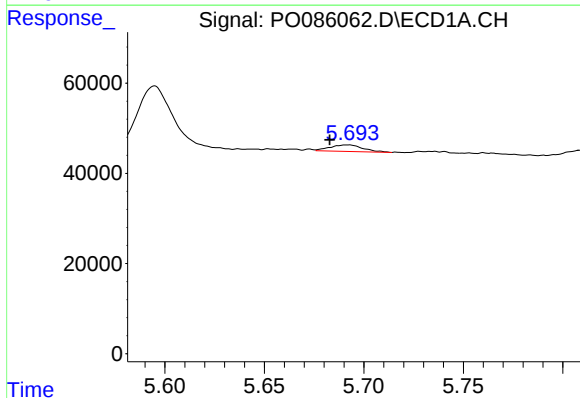
R.T.: 5.403 min
Delta R.T.: 0.014 min
Response: 13369
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



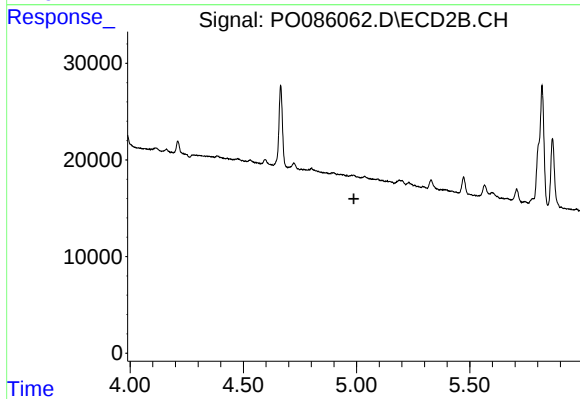
#12 AR-1232-2

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



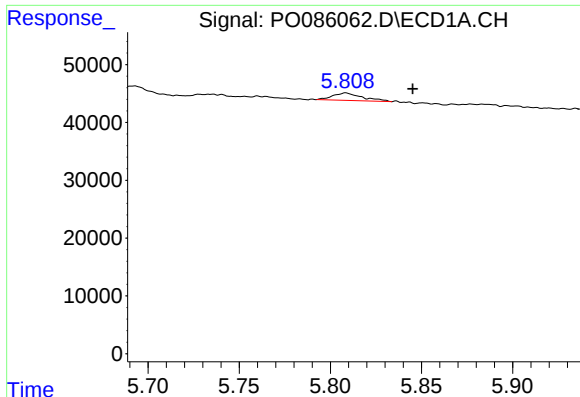
#13 AR-1232-3

R.T.: 5.693 min
Delta R.T.: 0.010 min
Response: 16851
Conc: 9.59 ng/ml



#13 AR-1232-3

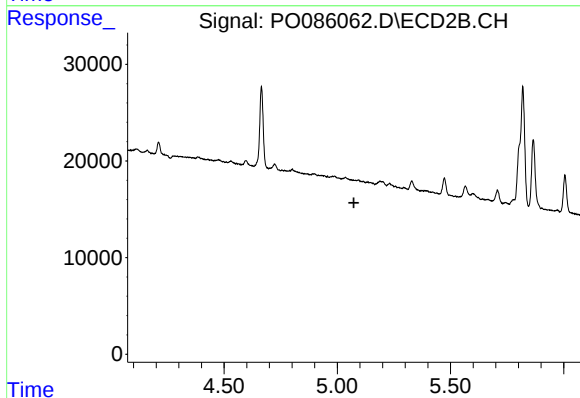
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#14 AR-1232-4

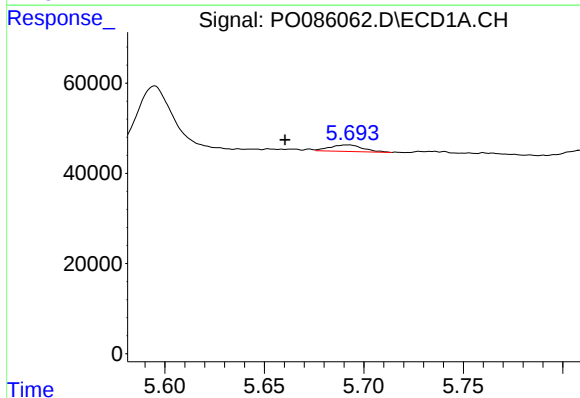
R.T.: 5.808 min
Delta R.T.: -0.037 min
Response: 14581
Conc: 16.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



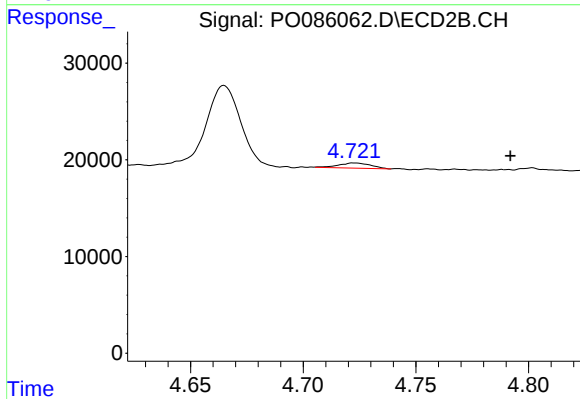
#14 AR-1232-4

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



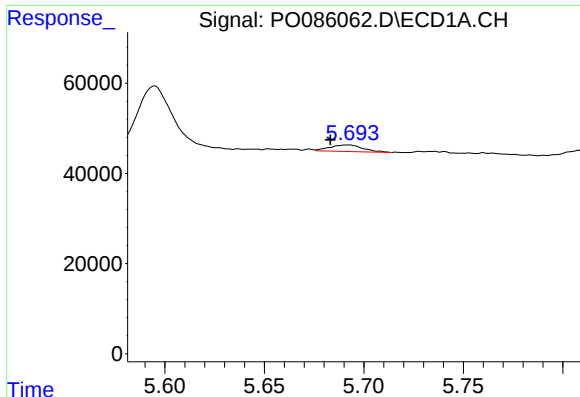
#16 AR-1242-1

R.T.: 5.693 min
Delta R.T.: 0.032 min
Response: 16851
Conc: 6.20 ng/ml



#16 AR-1242-1

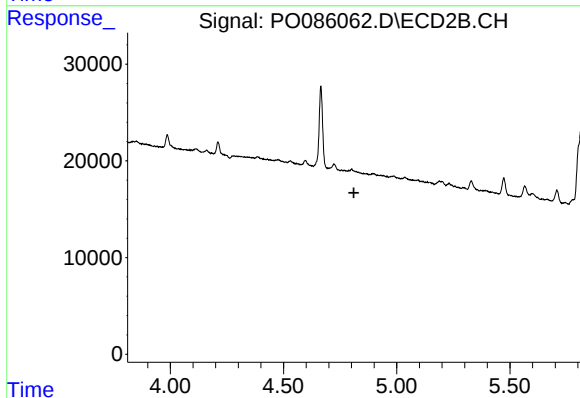
R.T.: 4.722 min
Delta R.T.: -0.069 min
Response: 5398
Conc: 4.09 ng/ml



#17 AR-1242-2

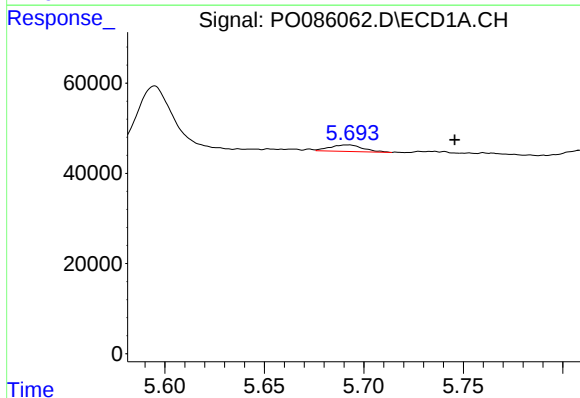
R.T.: 5.693 min
Delta R.T.: 0.009 min
Response: 16851
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



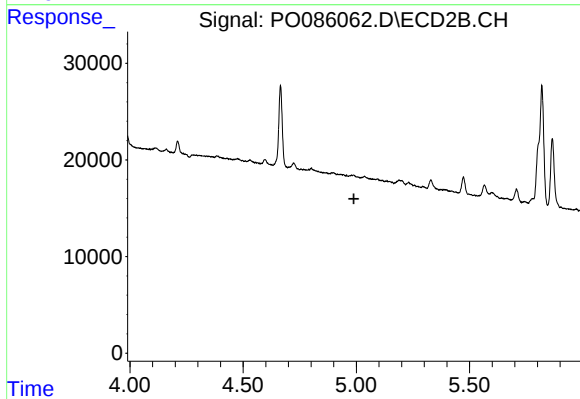
#17 AR-1242-2

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



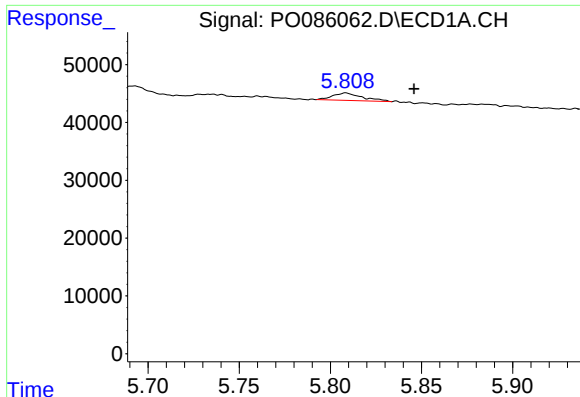
#18 AR-1242-3

R.T.: 5.693 min
Delta R.T.: -0.053 min
Response: 16851
Conc: 7.17 ng/ml



#18 AR-1242-3

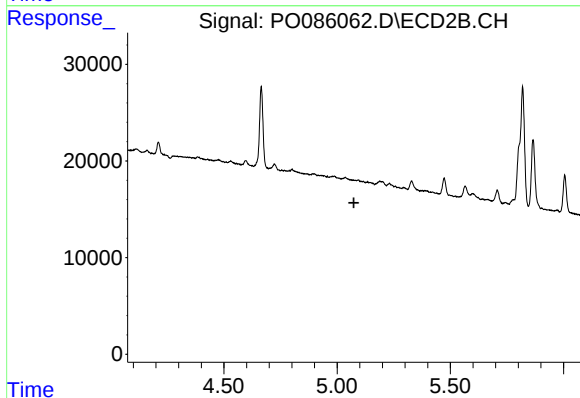
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

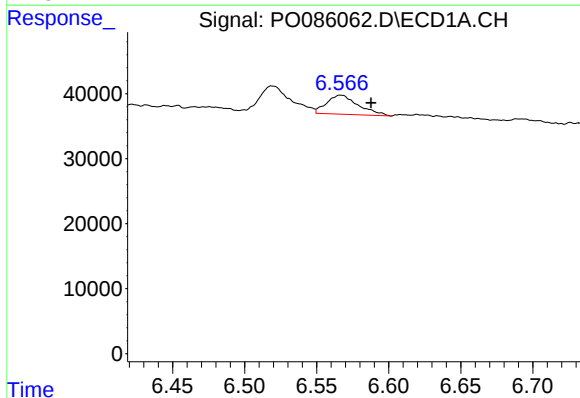
R.T.: 5.808 min
Delta R.T.: -0.037 min
Response: 14581
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



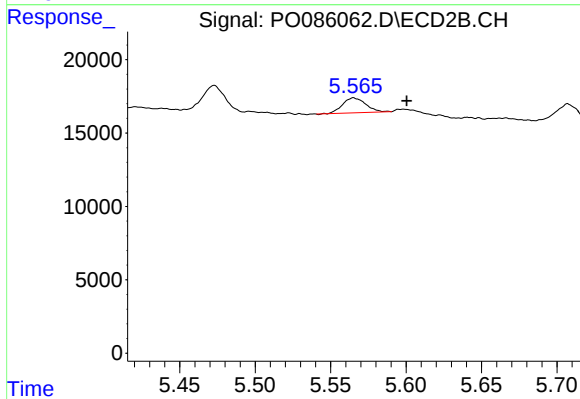
#19 AR-1242-4

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



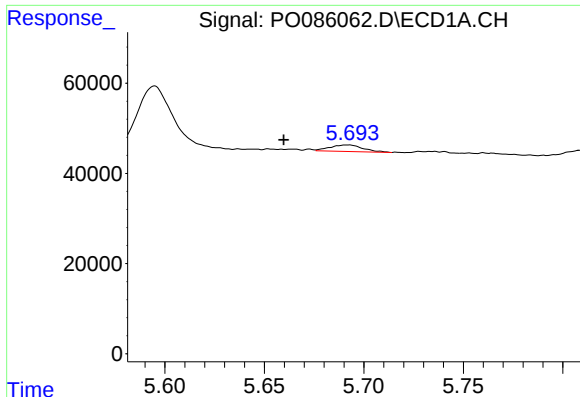
#20 AR-1242-5

R.T.: 6.566 min
Delta R.T.: -0.021 min
Response: 45216
Conc: 24.70 ng/ml



#20 AR-1242-5

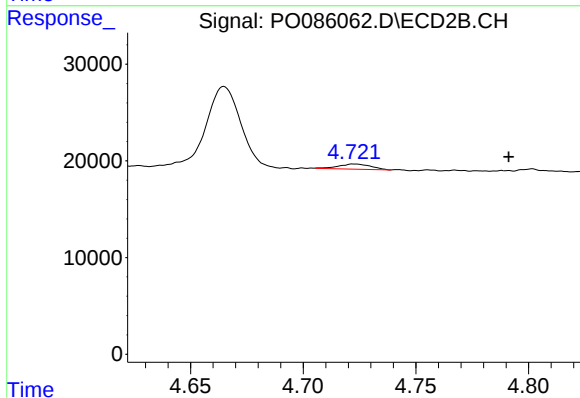
R.T.: 5.565 min
Delta R.T.: -0.035 min
Response: 10872
Conc: 9.56 ng/ml



#21 AR-1248-1

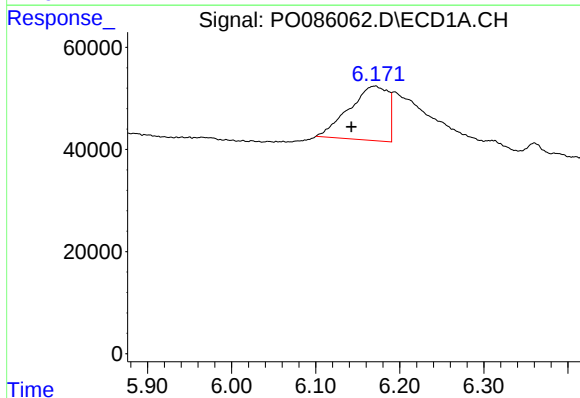
R.T.: 5.693 min
Delta R.T.: 0.033 min
Response: 16851
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



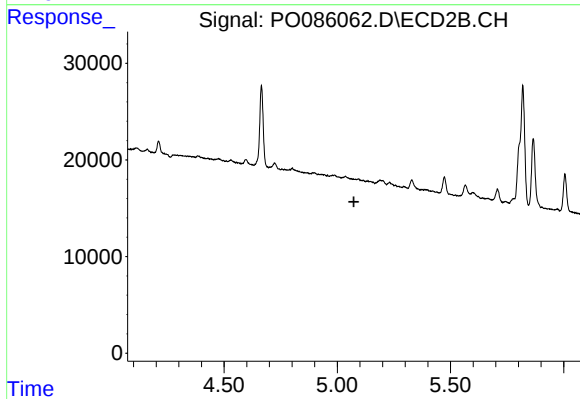
#21 AR-1248-1

R.T.: 4.722 min
Delta R.T.: -0.069 min
Response: 5398
Conc: 5.56 ng/ml



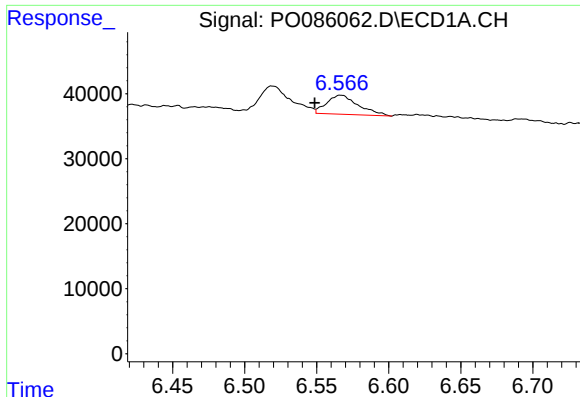
#23 AR-1248-3

R.T.: 6.172 min
Delta R.T.: 0.029 min
Response: 343168
Conc: 115.66 ng/ml



#23 AR-1248-3

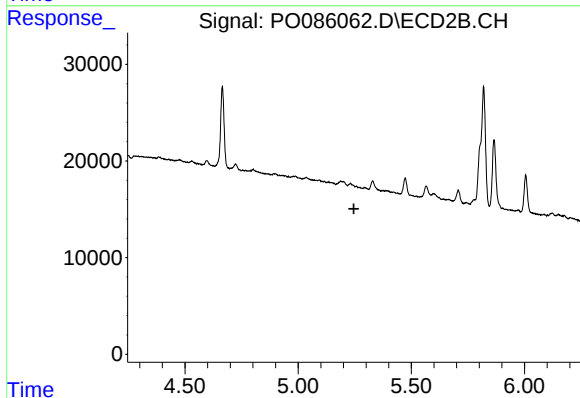
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

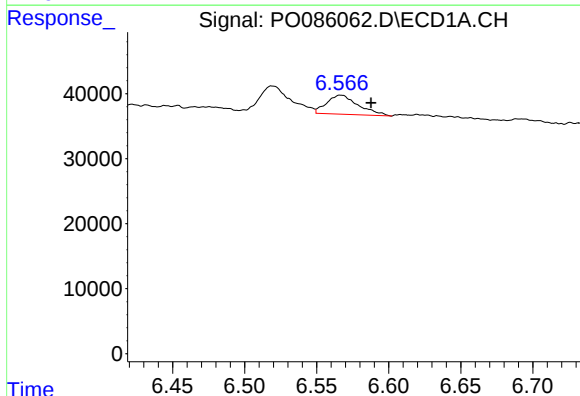
R.T.: 6.566 min
Delta R.T.: 0.018 min
Response: 45216
Conc: 14.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



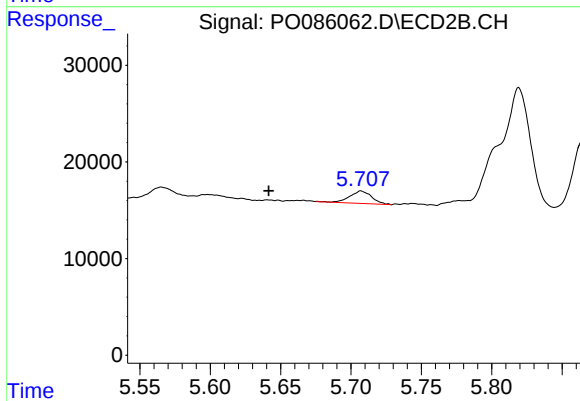
#24 AR-1248-4

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



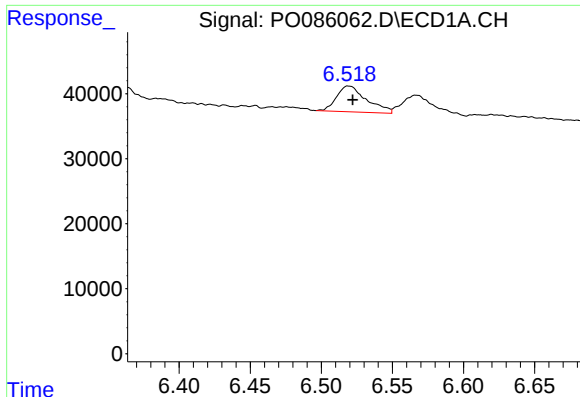
#25 AR-1248-5

R.T.: 6.566 min
Delta R.T.: -0.021 min
Response: 45216
Conc: 14.53 ng/ml



#25 AR-1248-5

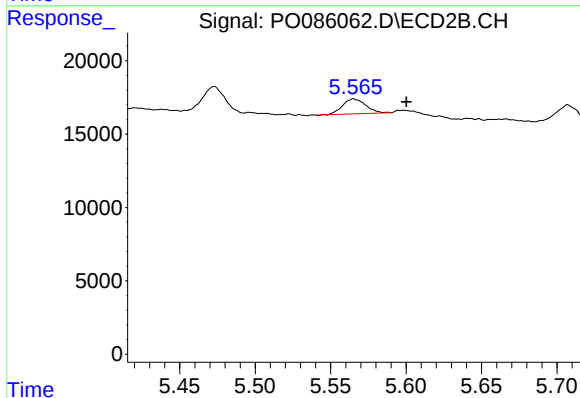
R.T.: 5.707 min
Delta R.T.: 0.066 min
Response: 13814
Conc: 8.79 ng/ml



#26 AR-1254-1

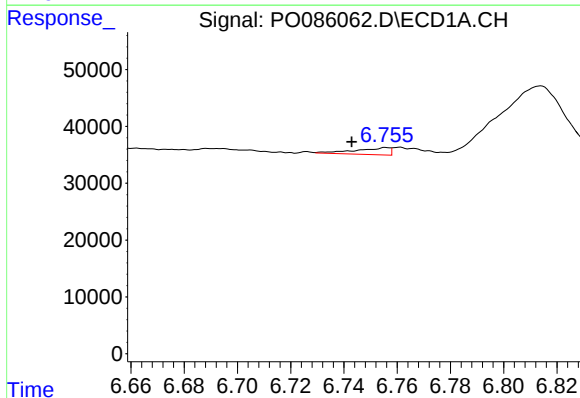
R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 58623
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



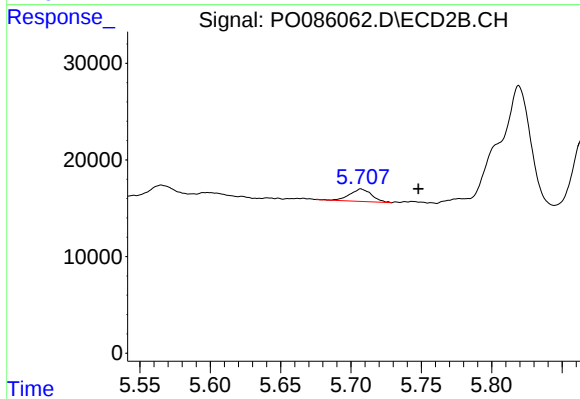
#26 AR-1254-1

R.T.: 5.565 min
Delta R.T.: -0.035 min
Response: 10872
Conc: 4.32 ng/ml



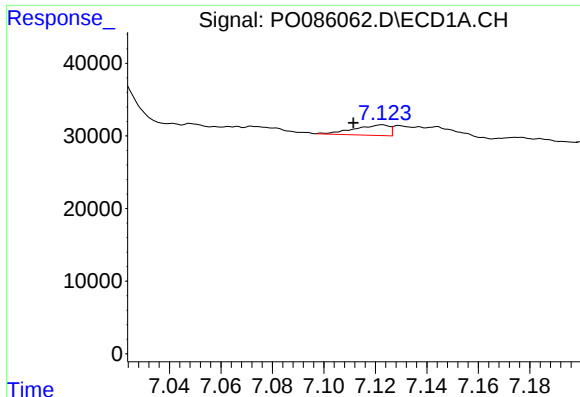
#27 AR-1254-2

R.T.: 6.756 min
Delta R.T.: 0.013 min
Response: 10892
Conc: 2.21 ng/ml



#27 AR-1254-2

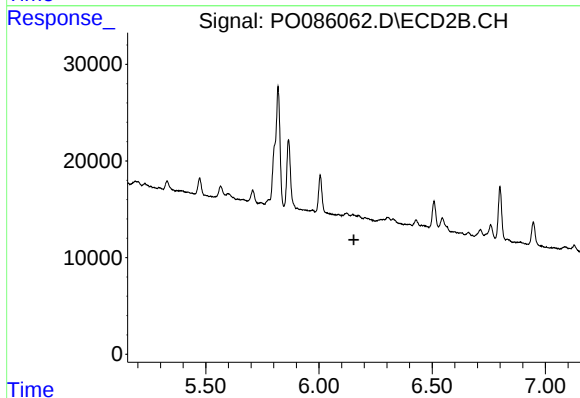
R.T.: 5.707 min
Delta R.T.: -0.041 min
Response: 13814
Conc: 6.31 ng/ml



#28 AR-1254-3

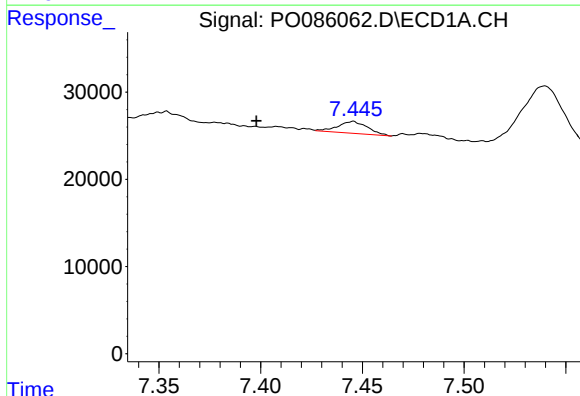
R.T.: 7.123 min
Delta R.T.: 0.011 min
Response: 13774
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



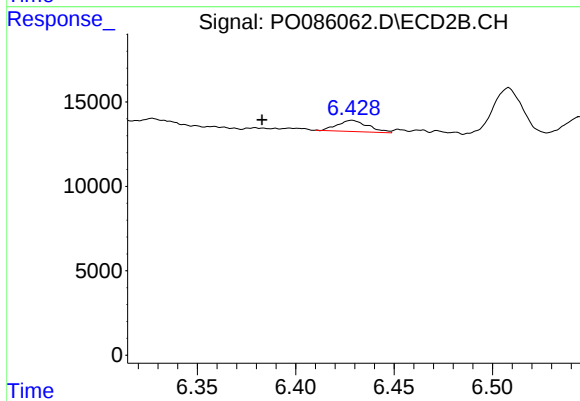
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



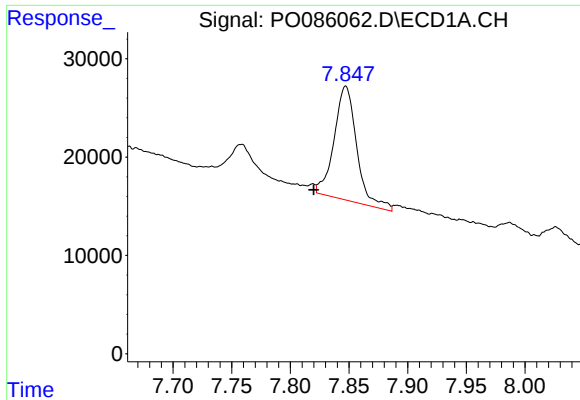
#29 AR-1254-4

R.T.: 7.446 min
Delta R.T.: 0.048 min
Response: 13775
Conc: 3.70 ng/ml



#29 AR-1254-4

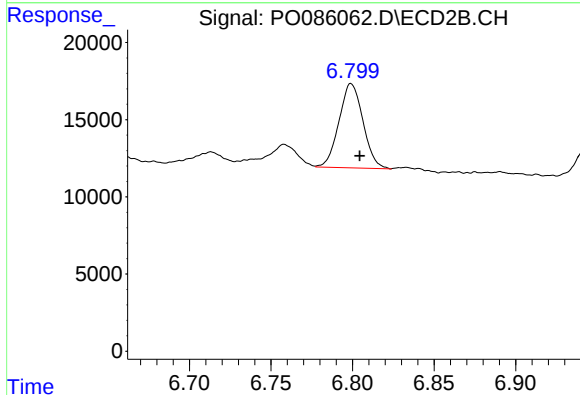
R.T.: 6.429 min
Delta R.T.: 0.046 min
Response: 7267
Conc: 3.28 ng/ml



#30 AR-1254-5

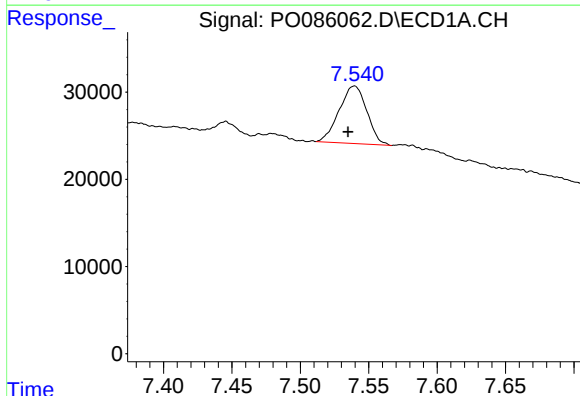
R.T.: 7.847 min
Delta R.T.: 0.027 min
Response: 155346
Conc: 39.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



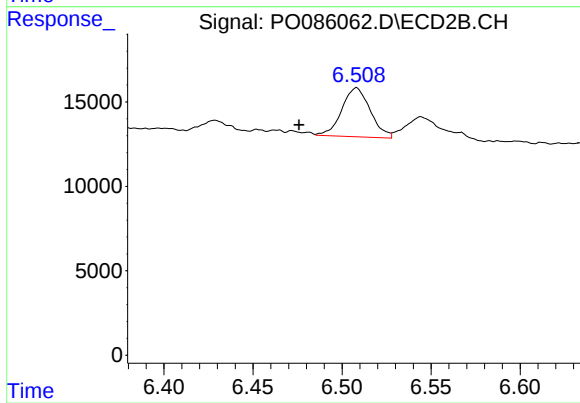
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 55938
Conc: 18.91 ng/ml



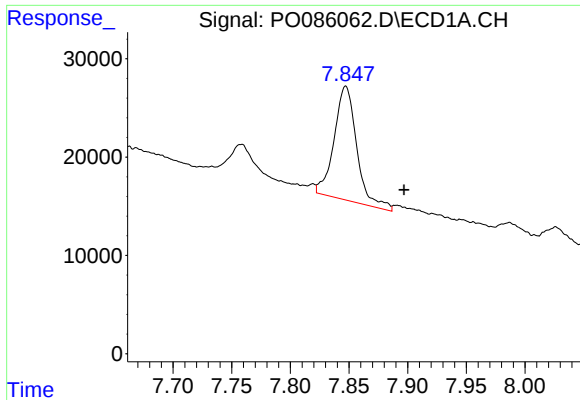
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 93135
Conc: 25.75 ng/ml



#32 AR-1260-2

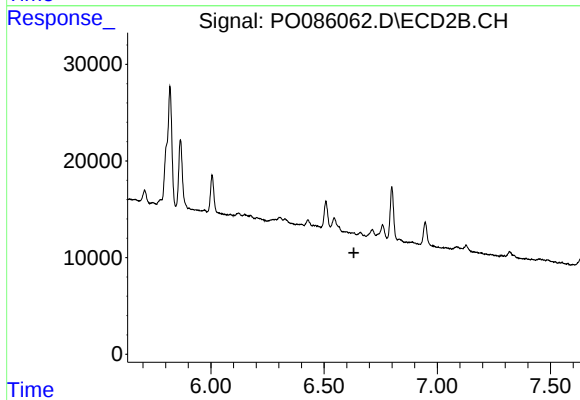
R.T.: 6.508 min
Delta R.T.: 0.032 min
Response: 32301
Conc: 13.74 ng/ml



#33 AR-1260-3

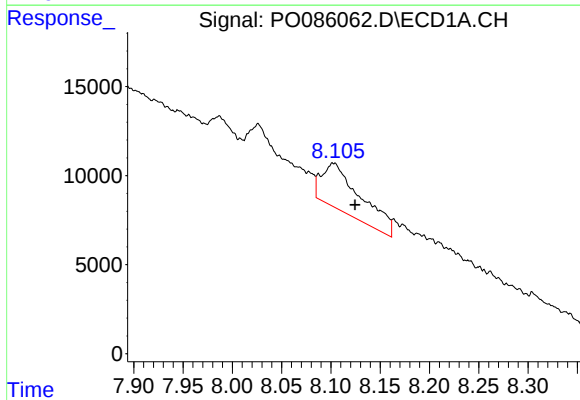
R.T.: 7.847 min
Delta R.T.: -0.050 min
Response: 155346
Conc: 56.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



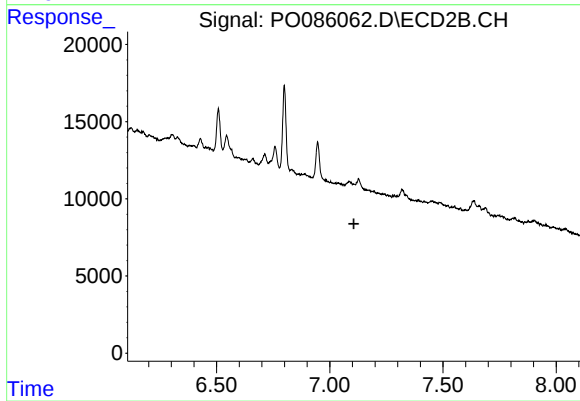
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



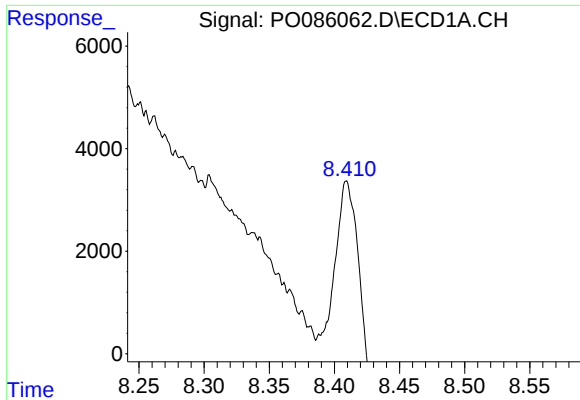
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: -0.023 min
Response: 71576
Conc: 21.21 ng/ml



#34 AR-1260-4

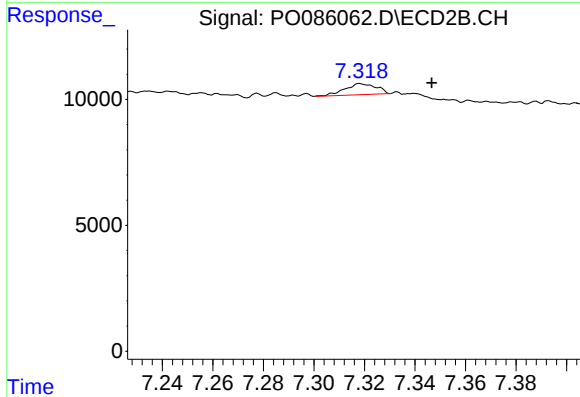
R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#35 AR-1260-5

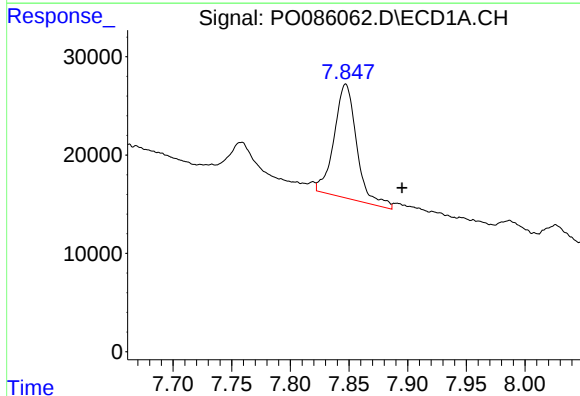
R.T.: 8.409 min
Delta R.T.: -0.043 min
Response: 54247
Conc: 8.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



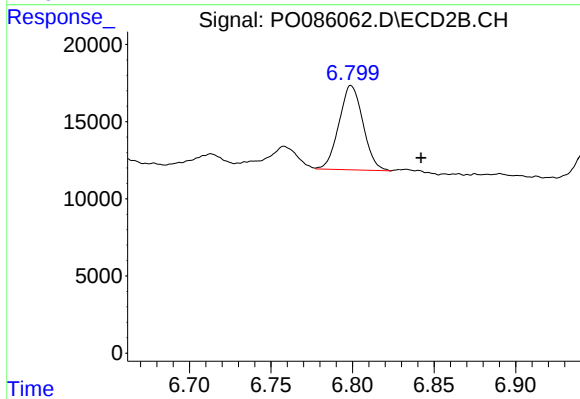
#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.028 min
Response: 3776
Conc: 0.87 ng/ml



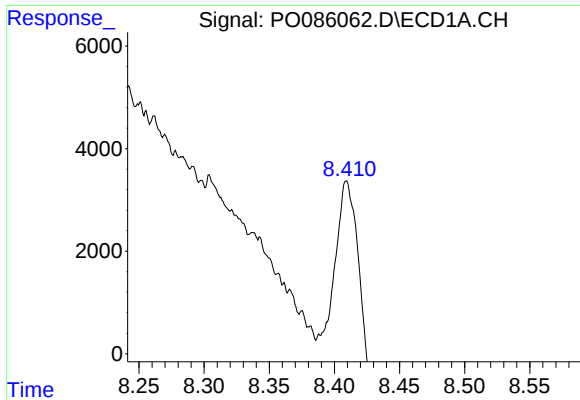
#36 AR-1262-1

R.T.: 7.847 min
Delta R.T.: -0.048 min
Response: 155346
Conc: 34.35 ng/ml



#36 AR-1262-1

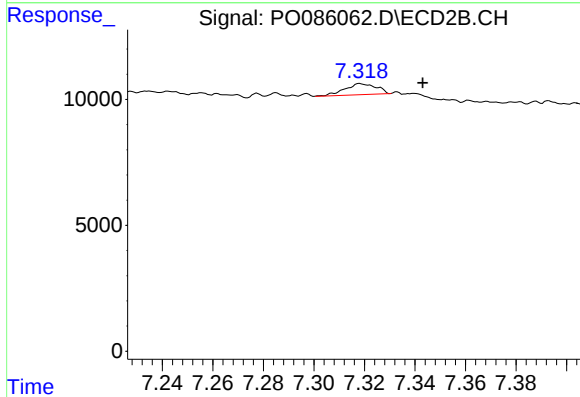
R.T.: 6.799 min
Delta R.T.: -0.043 min
Response: 55938
Conc: 18.51 ng/ml



#37 AR-1262-2

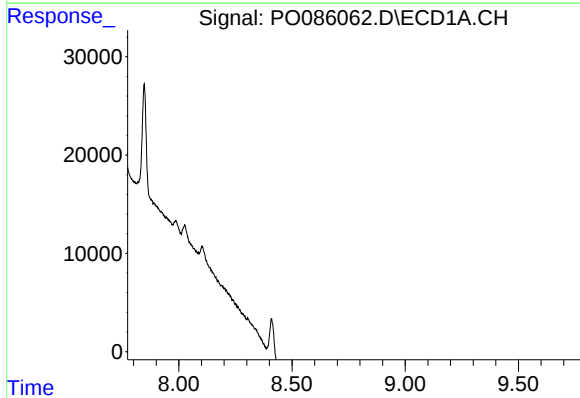
R.T.: 8.409 min
Delta R.T.: -0.041 min
Response: 54247
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



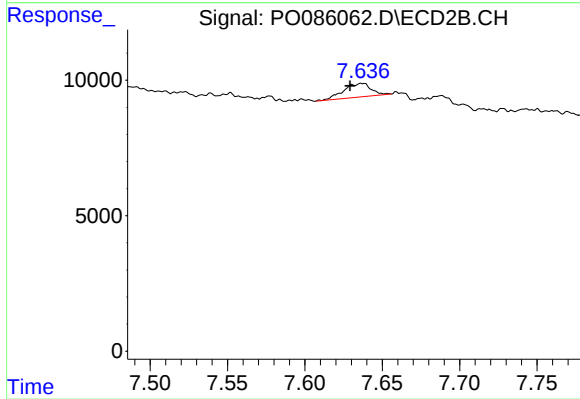
#37 AR-1262-2

R.T.: 7.318 min
Delta R.T.: -0.025 min
Response: 3776
Conc: 0.69 ng/ml



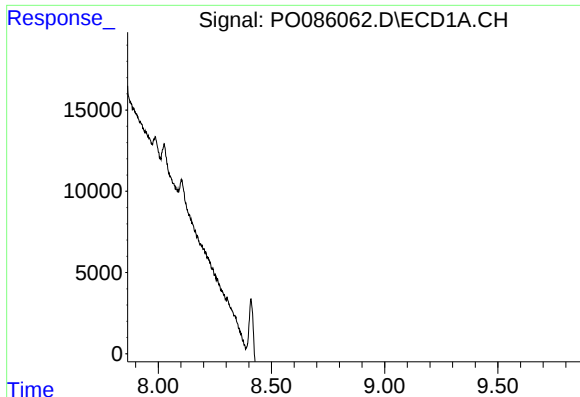
#38 AR-1262-3

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



#38 AR-1262-3

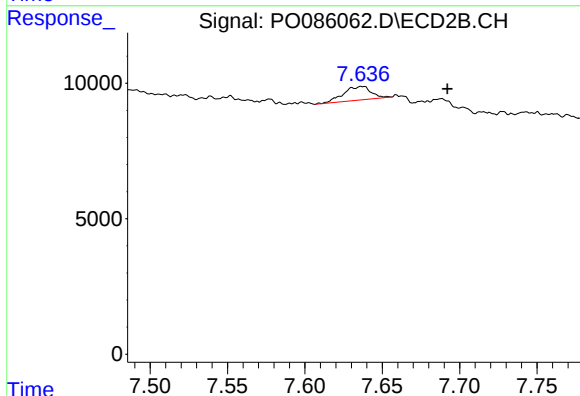
R.T.: 7.636 min
Delta R.T.: 0.007 min
Response: 6323
Conc: 3.00 ng/ml



#39 AR-1262-4

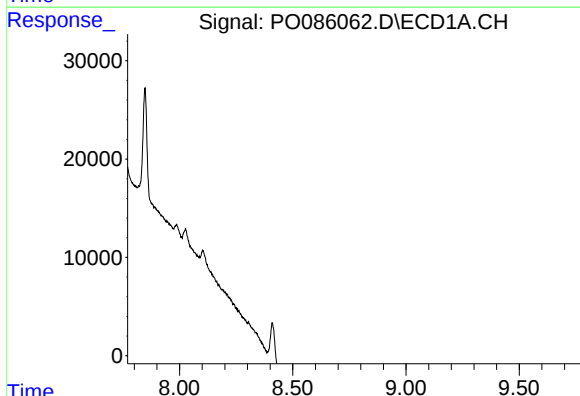
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



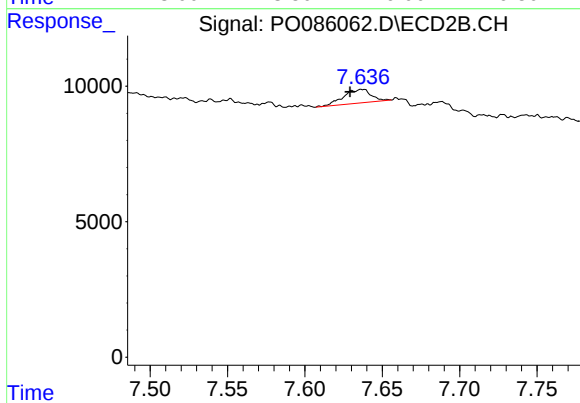
#39 AR-1262-4

R.T.: 7.636 min
Delta R.T.: -0.056 min
Response: 6323
Conc: 1.60 ng/ml



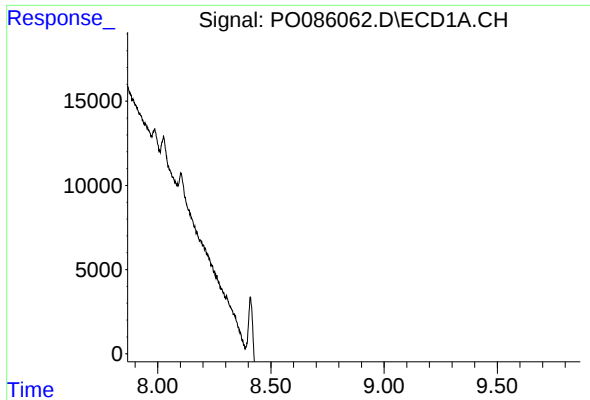
#41 AR-1268-1

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



#41 AR-1268-1

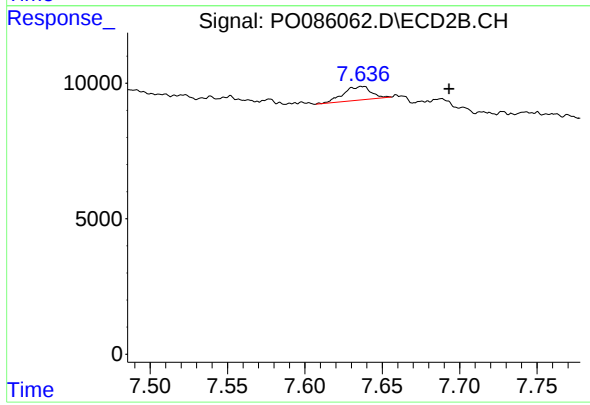
R.T.: 7.636 min
Delta R.T.: 0.007 min
Response: 6323
Conc: 1.04 ng/ml



#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.: 7.636 min
Delta R.T.: -0.057 min
Response: 6323
Conc: 1.15 ng/ml