

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062121\
 Data File : P0078978.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 11:28
 Operator : DD\AJ
 Sample : M2757-07 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:09:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.331	3.607	207320	93673	2.627	3.152
2)	SA Decachlor...	9.939	8.788	124224	90187	1.989	3.027 #
Target Compounds							
4)	L1 AR-1016-2	5.649	0.000	7012	0	1.715	N.D. #
5)	L1 AR-1016-3	5.713	0.000	12673	0	5.045	N.D. #
6)	L1 AR-1016-4	0.000	5.092	0	18795	N.D.	25.431 #
7)	L1 AR-1016-5	6.128	5.315	22324	13754	11.241	15.233 #
8)	L2 AR-1221-1	4.572	0.000	27787	0	33.424	N.D. #
9)	L2 AR-1221-2	4.679	0.000	75880	0	124.573	N.D. #
12)	L3 AR-1232-2	5.334	0.000	41308	0	51.427	N.D. #
13)	L3 AR-1232-3	5.649	0.000	7012	0	4.587	N.D. #
15)	L3 AR-1232-5	5.919	5.315	66094	13754	127.954	44.749 #
17)	L4 AR-1242-2	5.649	0.000	7012	0	2.357	N.D. #
18)	L4 AR-1242-3	5.713	0.000	12673	0	6.848	N.D. #
20)	L4 AR-1242-5	6.590	5.689	36163	67031	23.407	85.720 #
22)	L5 AR-1248-2	5.919	5.092	66094	18795	29.876	19.040 #
23)	L5 AR-1248-3	6.128	0.000	22324	0	8.609	N.D. #
24)	L5 AR-1248-4	6.550	5.315	62097	13754	22.404	11.714 #
25)	L5 AR-1248-5	6.590	0.000	36163	0	13.236	N.D. #
26)	L6 AR-1254-1	6.520	5.689	93662	67031	34.773	40.347
27)	L6 AR-1254-2	6.748	5.846	141290	48673	33.685	33.027
28)	L6 AR-1254-3	7.123	6.259	175131	63963	39.324	28.757 #
29)	L6 AR-1254-4	7.418	6.497	68805	38116	22.361	28.033 #
30)	L6 AR-1254-5	7.840	6.919	177005	43495	54.224	21.844 #
31)	L7 AR-1260-1	7.288	6.394	68528	37513	20.568	23.175
32)	L7 AR-1260-2	7.553	6.590	66590	34259	17.133	17.680
33)	L7 AR-1260-3	7.912	6.740	45883	40309	15.157	21.893 #
34)	L7 AR-1260-4	8.136	0.000	58479	0	17.859	N.D. #
35)	L7 AR-1260-5	8.453	7.466	37373	15038	5.836	4.247 #
36)	L8 AR-1262-1	7.912	6.919	45883	43495	11.168	41.724 #
37)	L8 AR-1262-2	8.453	7.466	37373	15038	5.613	4.261
38)	L8 AR-1262-3	8.723	0.000	36557	0	8.003	N.D. #
39)	L8 AR-1262-4	8.784f	7.810	80881	31634	21.729	11.762 #
40)	L8 AR-1262-5	9.350	0.000	75814	0	31.291	N.D. #
41)	L9 AR-1268-1	8.723	0.000	36557	0	4.514	N.D. #
42)	L9 AR-1268-2	8.784f	7.810	80881	31634	10.817	8.012 #
43)	L9 AR-1268-3	8.992	0.000	26669	0	4.172	N.D. #
44)	L9 AR-1268-4	9.350	0.000	75814	0	29.455	N.D. #
45)	L9 AR-1268-5	9.679	8.590f	235407	55694	11.749	5.403 #

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

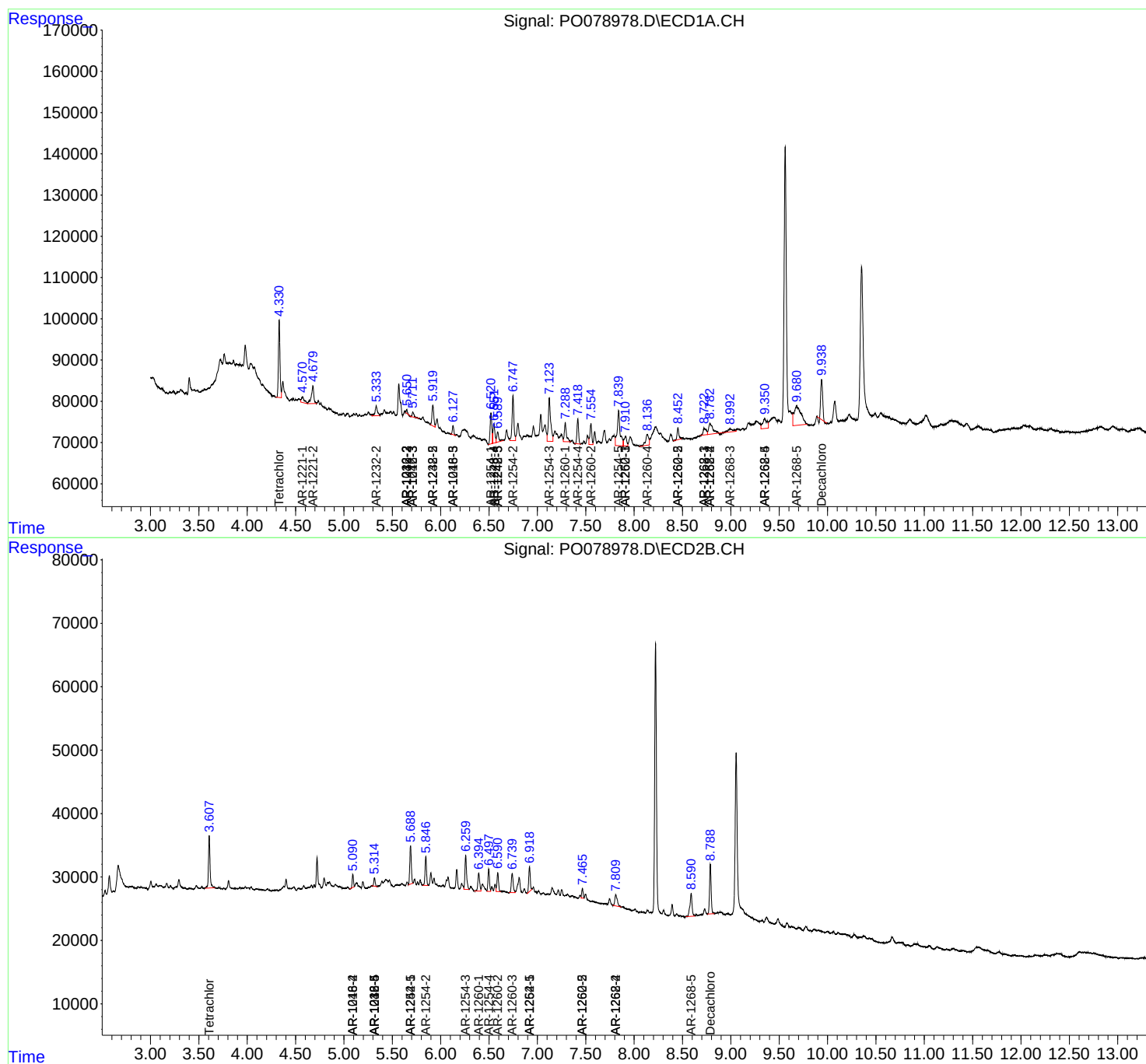
Instrument :
ECD_O
ClientSampleId :

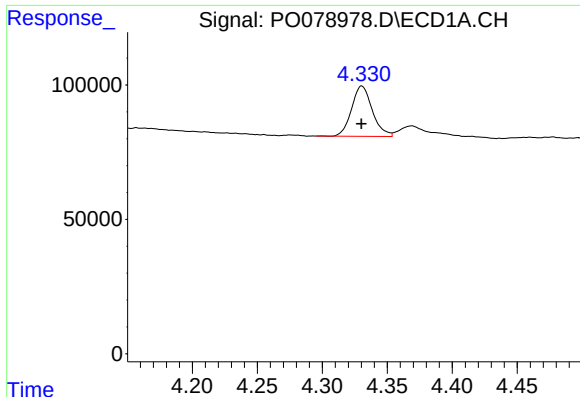
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062121\
Data File : PO078978.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 11:28
Operator : DD\AJ
Sample : M2757-07 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:09:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

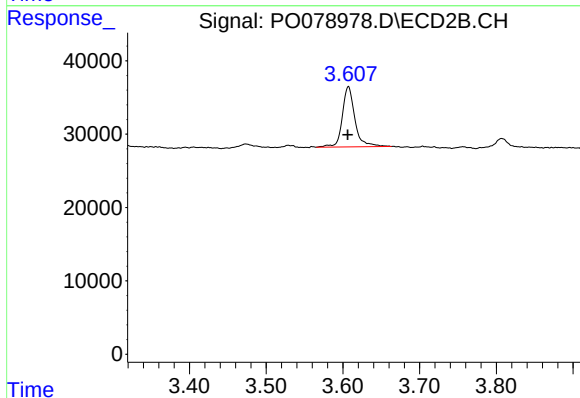




#1 Tetrachloro-m-xylene

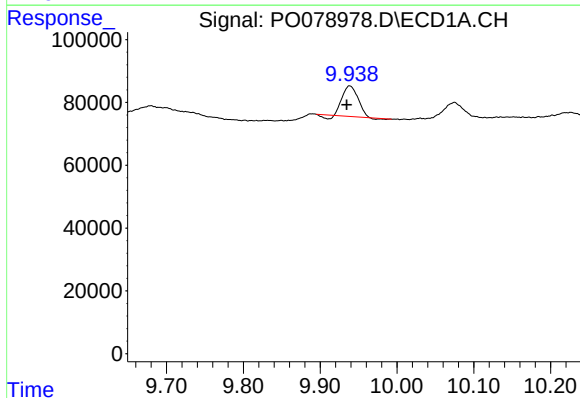
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 207320
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



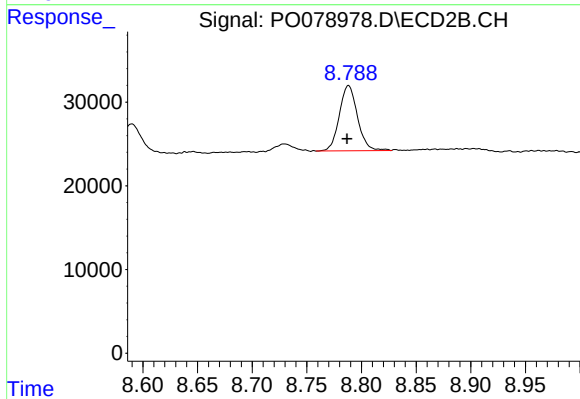
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 93673
Conc: 3.15 ng/ml



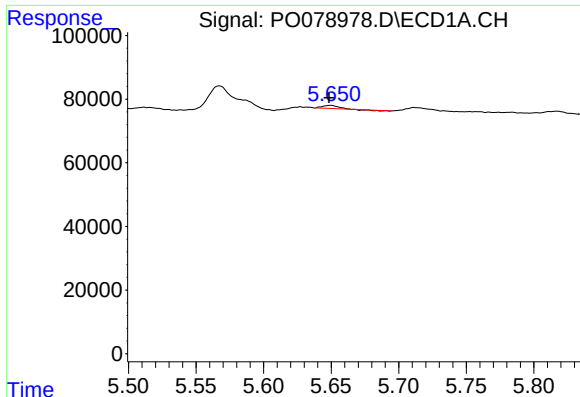
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: 0.004 min
Response: 124224
Conc: 1.99 ng/ml



#2 Decachlorobiphenyl

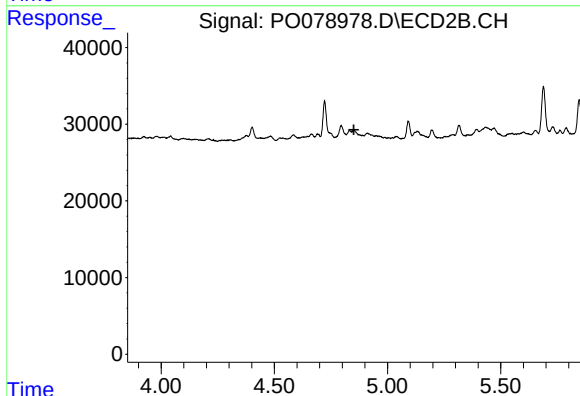
R.T.: 8.788 min
Delta R.T.: 0.001 min
Response: 90187
Conc: 3.03 ng/ml



#4 AR-1016-2

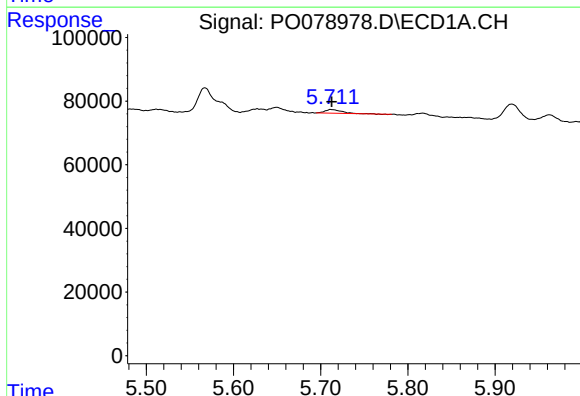
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 7012
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



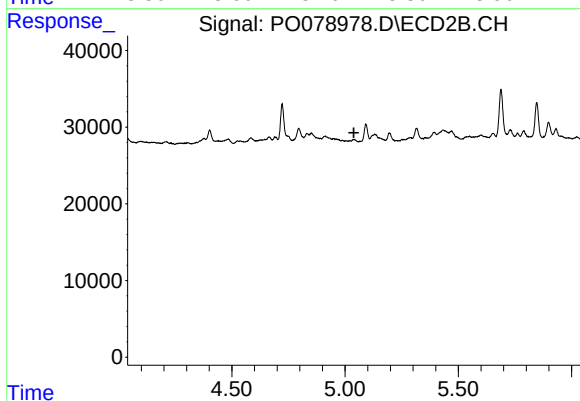
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



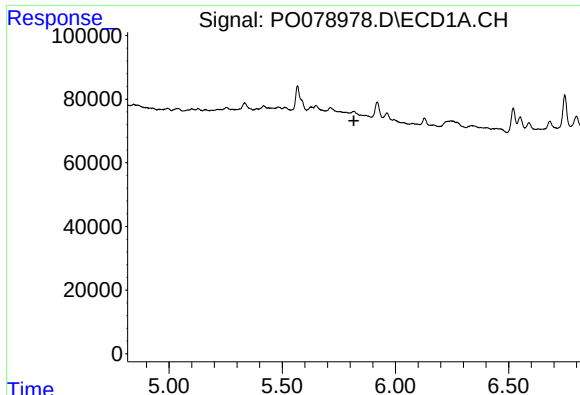
#5 AR-1016-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 12673
Conc: 5.04 ng/ml



#5 AR-1016-3

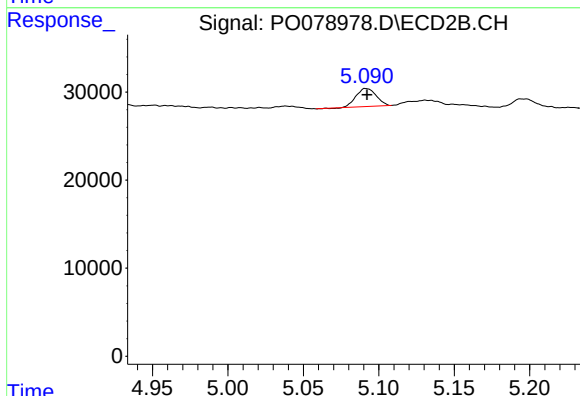
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#6 AR-1016-4

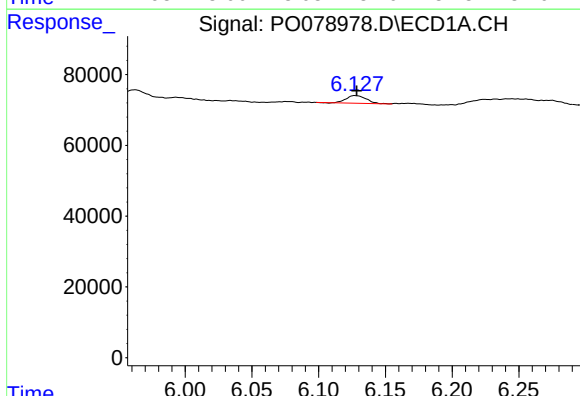
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



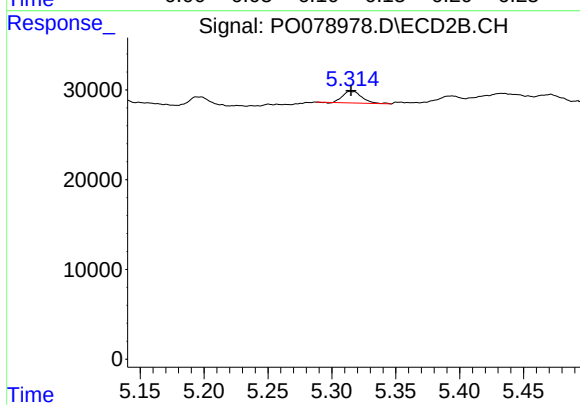
#6 AR-1016-4

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 18795
Conc: 25.43 ng/ml



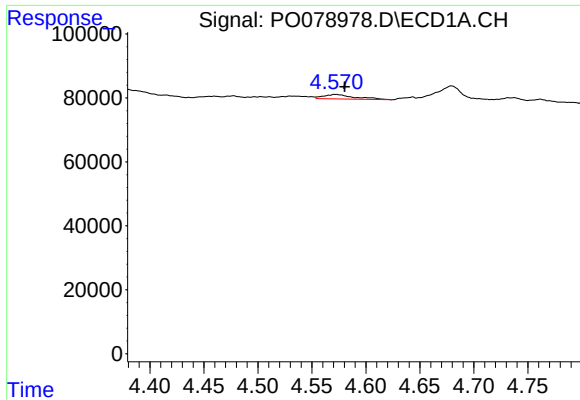
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 22324
Conc: 11.24 ng/ml



#7 AR-1016-5

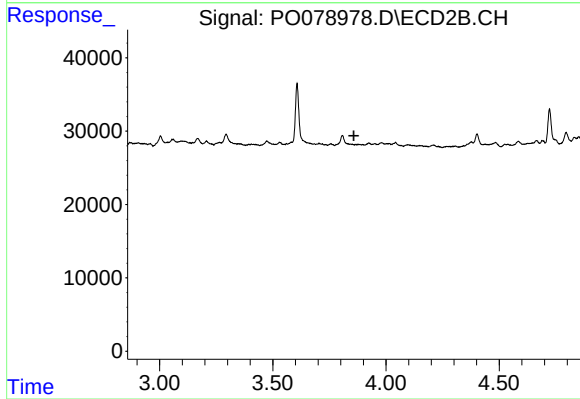
R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 13754
Conc: 15.23 ng/ml



#8 AR-1221-1

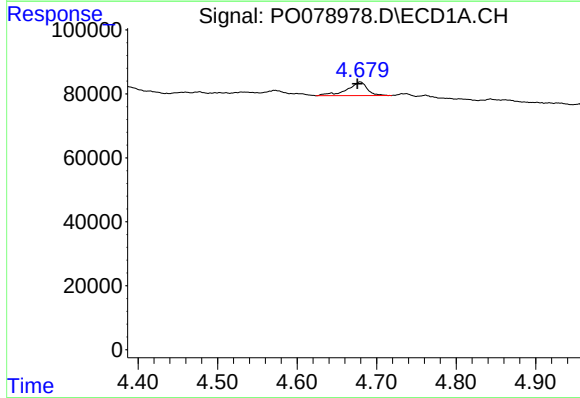
R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 27787
Conc: 33.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



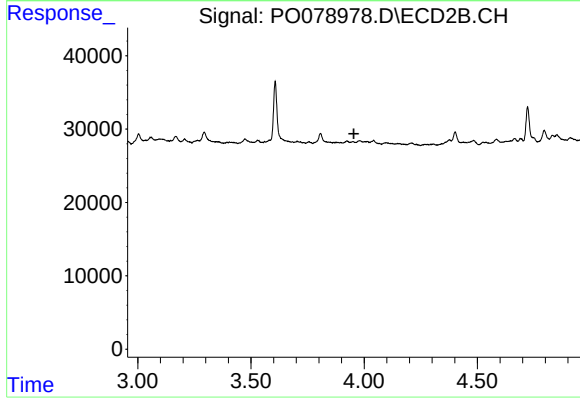
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



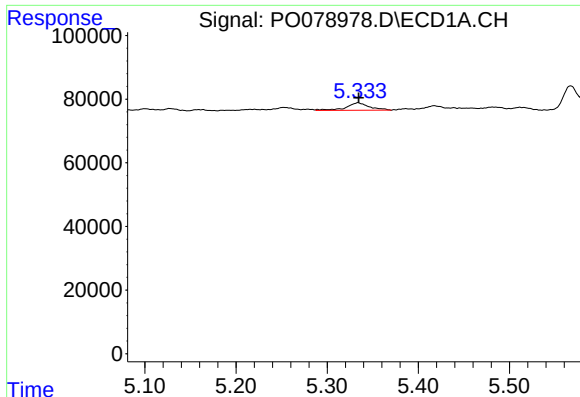
#9 AR-1221-2

R.T.: 4.679 min
Delta R.T.: 0.003 min
Response: 75880
Conc: 124.57 ng/ml



#9 AR-1221-2

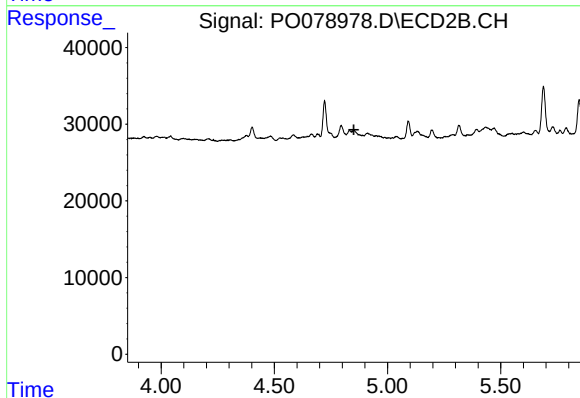
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#12 AR-1232-2

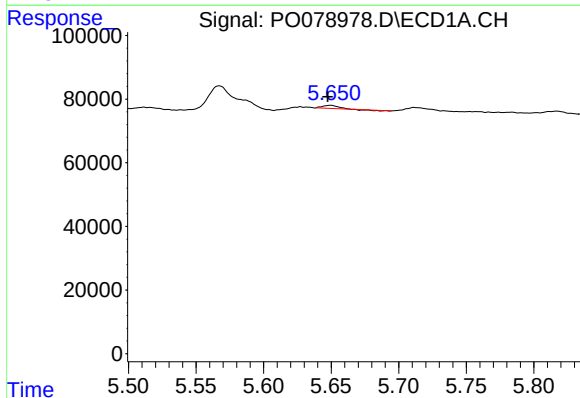
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 41308
Conc: 51.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



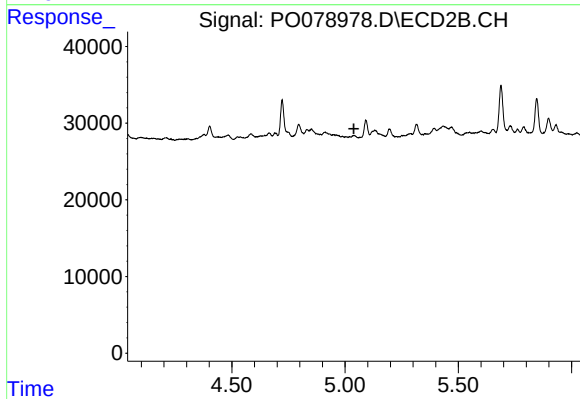
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



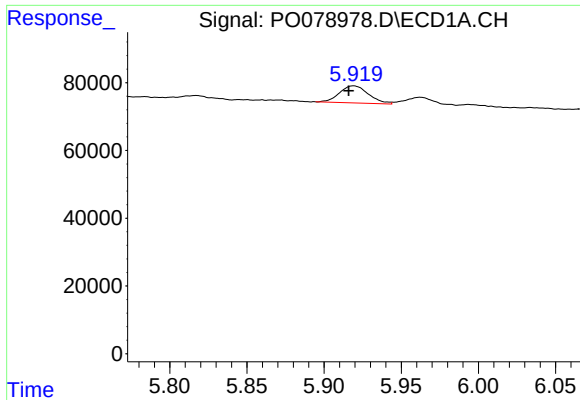
#13 AR-1232-3

R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 7012
Conc: 4.59 ng/ml



#13 AR-1232-3

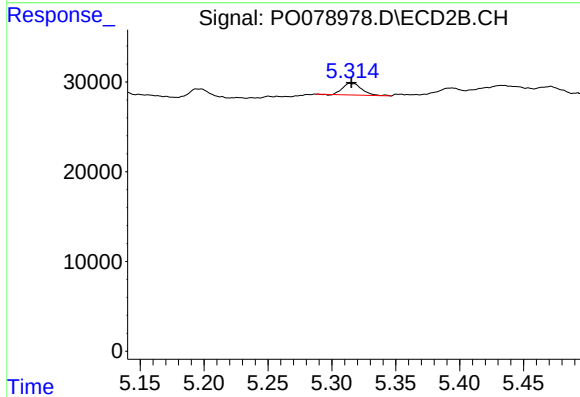
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#15 AR-1232-5

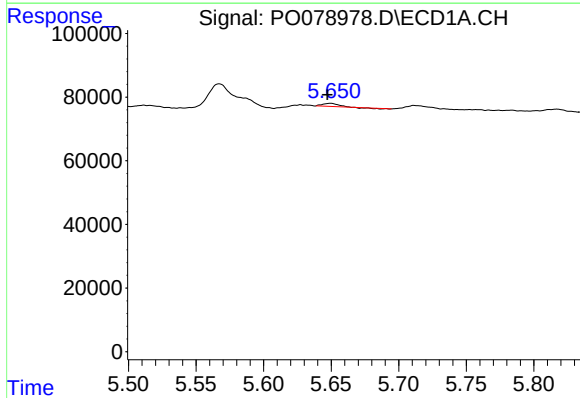
R.T.: 5.919 min
Delta R.T.: 0.003 min
Response: 66094
Conc: 127.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



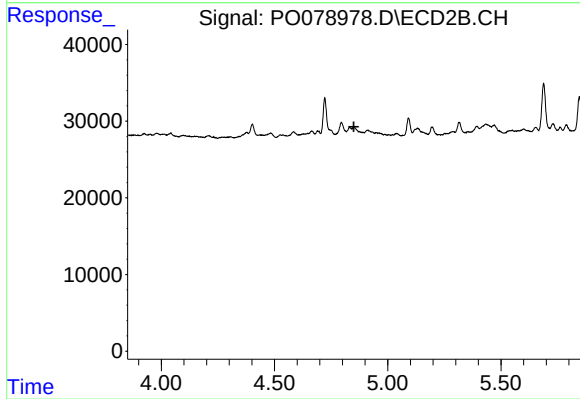
#15 AR-1232-5

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 13754
Conc: 44.75 ng/ml



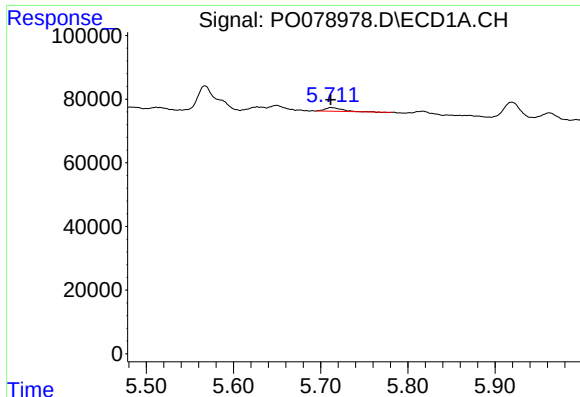
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: 0.002 min
Response: 7012
Conc: 2.36 ng/ml



#17 AR-1242-2

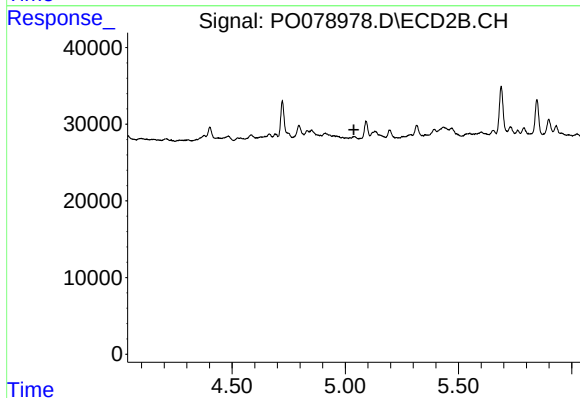
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#18 AR-1242-3

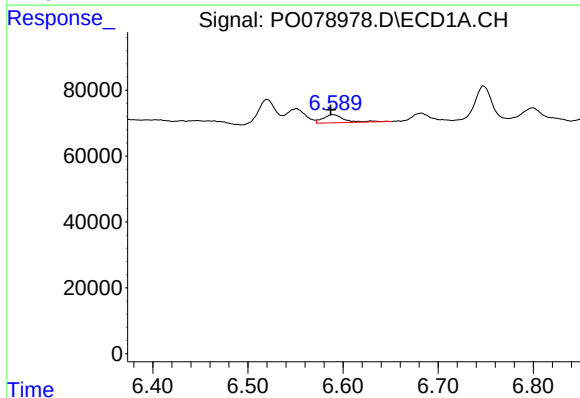
R.T.: 5.713 min
Delta R.T.: 0.001 min
Response: 12673
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



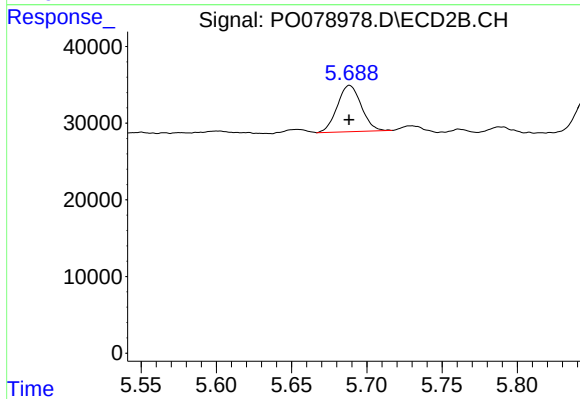
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



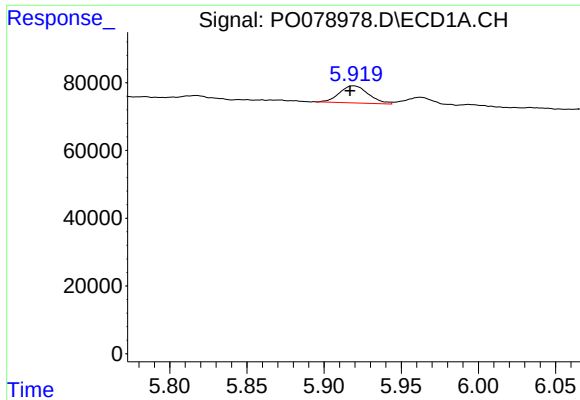
#20 AR-1242-5

R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 36163
Conc: 23.41 ng/ml



#20 AR-1242-5

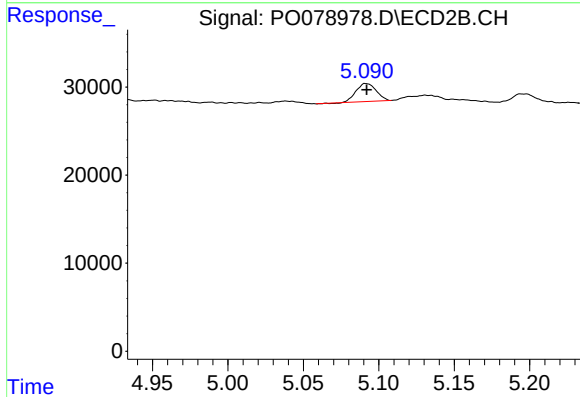
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 67031
Conc: 85.72 ng/ml



#22 AR-1248-2

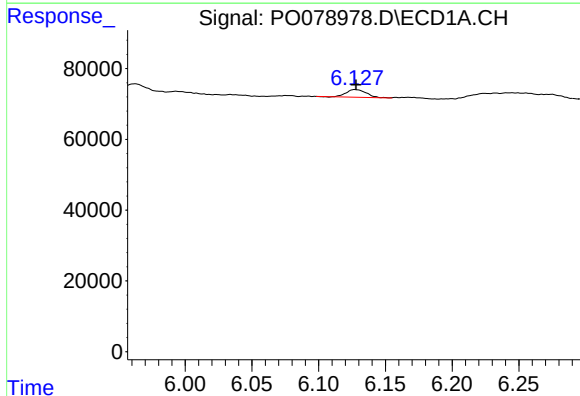
R.T.: 5.919 min
Delta R.T.: 0.002 min
Response: 66094
Conc: 29.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



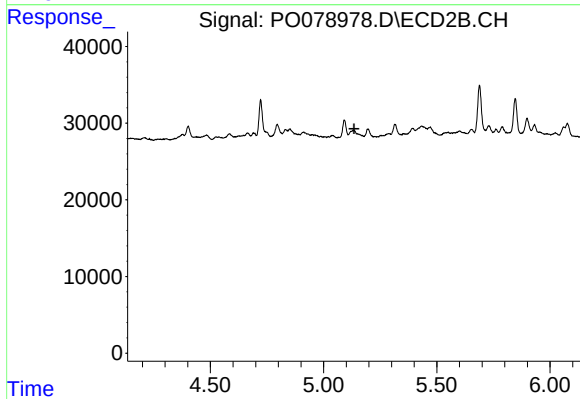
#22 AR-1248-2

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 18795
Conc: 19.04 ng/ml



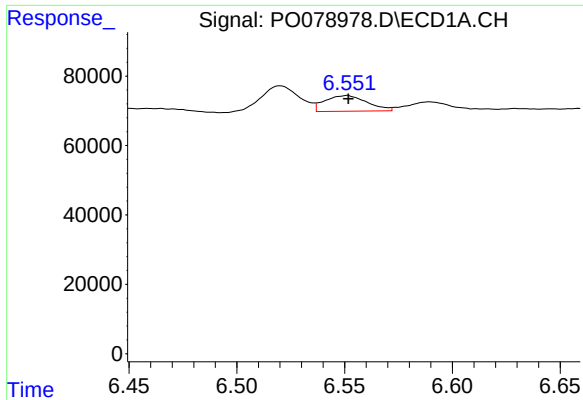
#23 AR-1248-3

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 22324
Conc: 8.61 ng/ml



#23 AR-1248-3

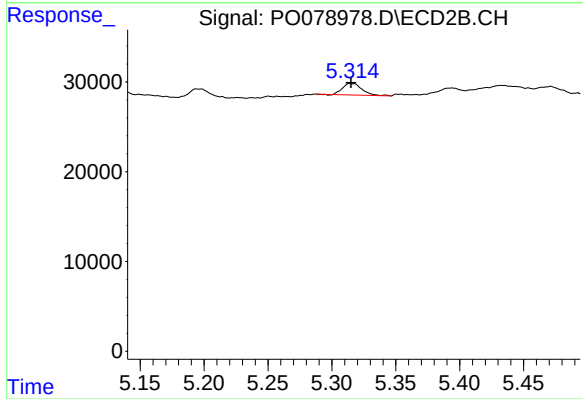
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#24 AR-1248-4

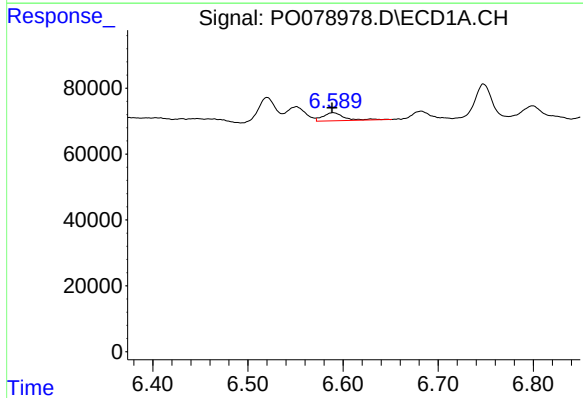
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 62097
Conc: 22.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



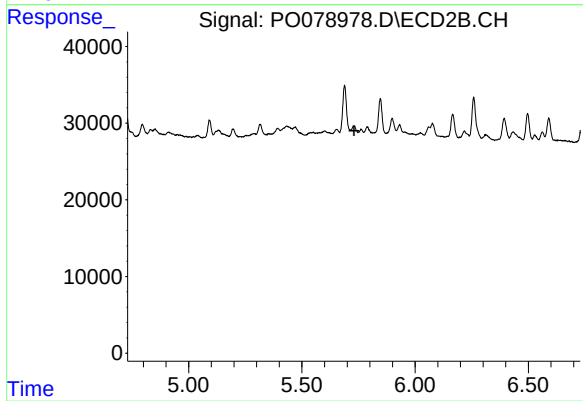
#24 AR-1248-4

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 13754
Conc: 11.71 ng/ml



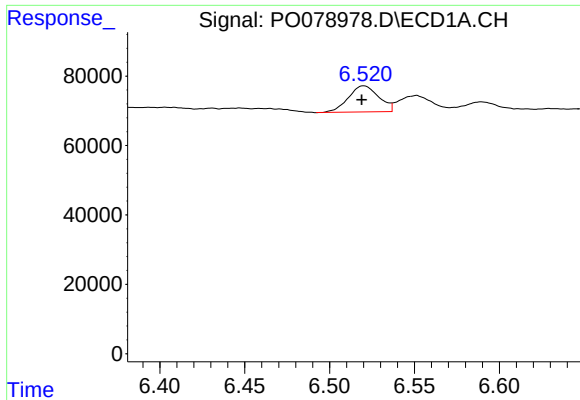
#25 AR-1248-5

R.T.: 6.590 min
Delta R.T.: 0.001 min
Response: 36163
Conc: 13.24 ng/ml



#25 AR-1248-5

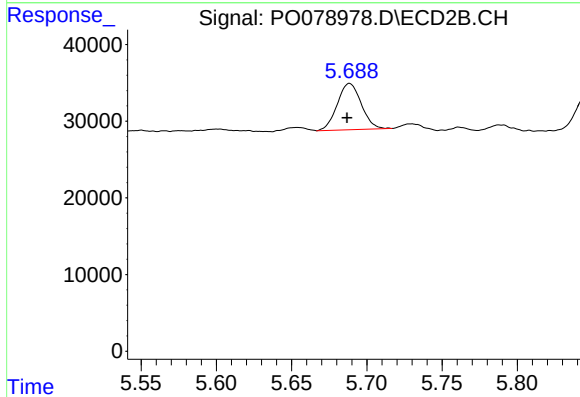
R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

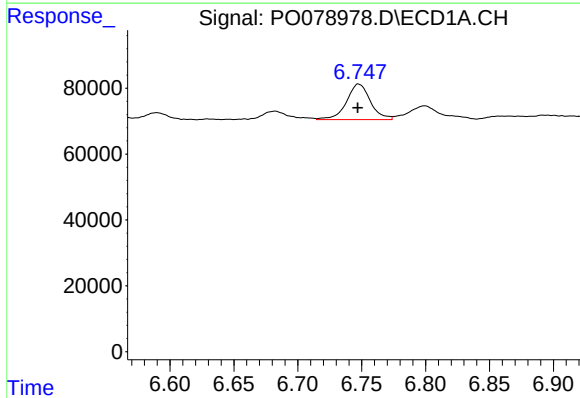
R.T.: 6.520 min
Delta R.T.: 0.001 min
Response: 93662
Conc: 34.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



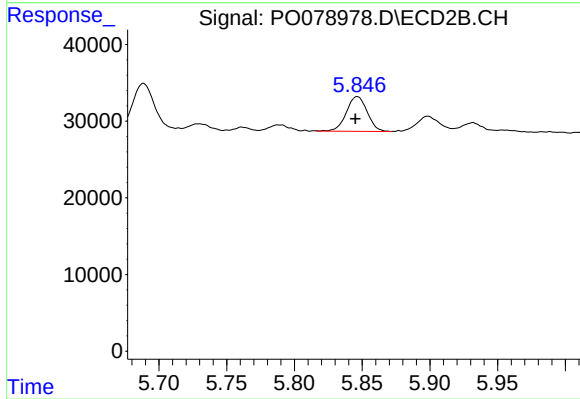
#26 AR-1254-1

R.T.: 5.689 min
Delta R.T.: 0.002 min
Response: 67031
Conc: 40.35 ng/ml



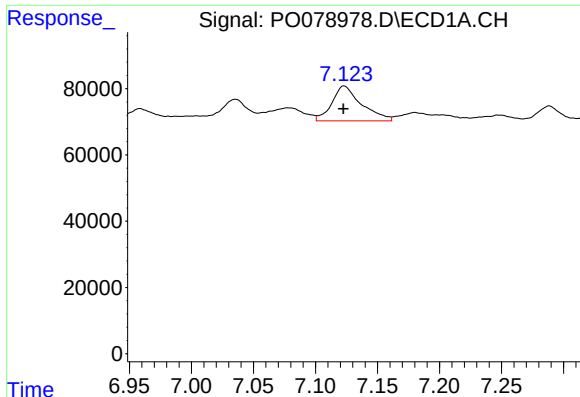
#27 AR-1254-2

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 141290
Conc: 33.69 ng/ml



#27 AR-1254-2

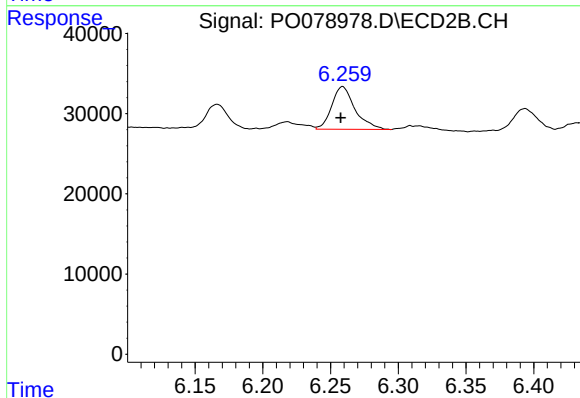
R.T.: 5.846 min
Delta R.T.: 0.002 min
Response: 48673
Conc: 33.03 ng/ml



#28 AR-1254-3

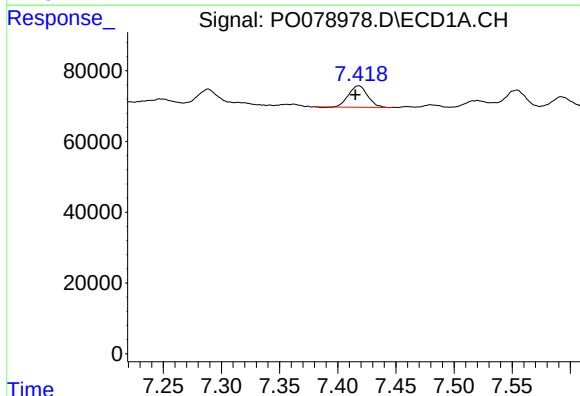
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 175131
Conc: 39.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



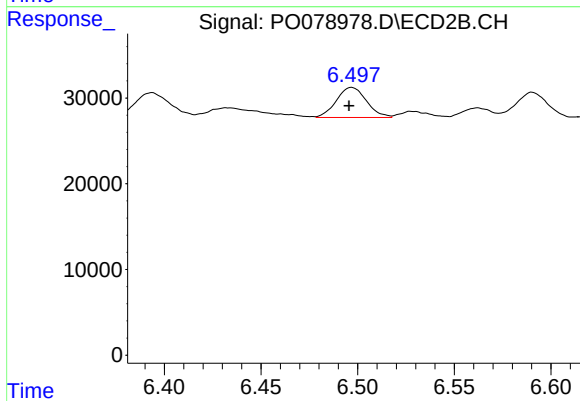
#28 AR-1254-3

R.T.: 6.259 min
Delta R.T.: 0.001 min
Response: 63963
Conc: 28.76 ng/ml



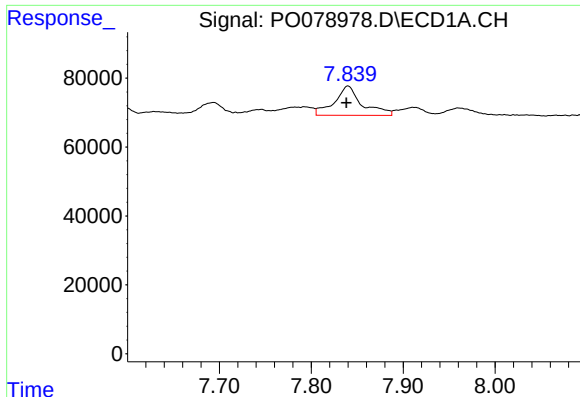
#29 AR-1254-4

R.T.: 7.418 min
Delta R.T.: 0.003 min
Response: 68805
Conc: 22.36 ng/ml



#29 AR-1254-4

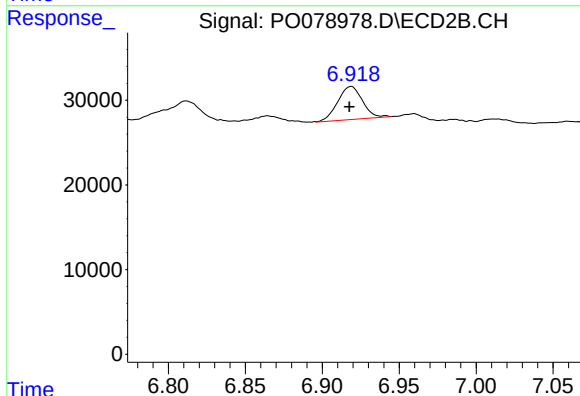
R.T.: 6.497 min
Delta R.T.: 0.001 min
Response: 38116
Conc: 28.03 ng/ml



#30 AR-1254-5

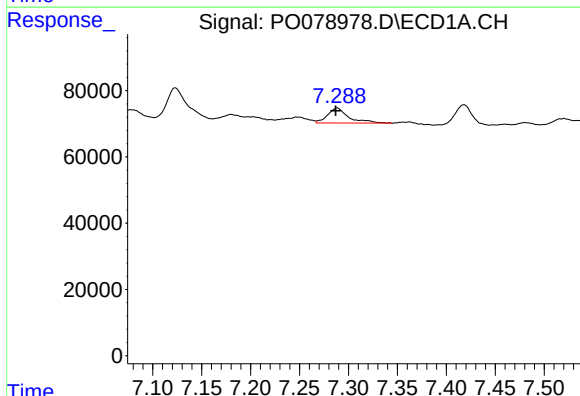
R.T.: 7.840 min
Delta R.T.: 0.002 min
Response: 177005
Conc: 54.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



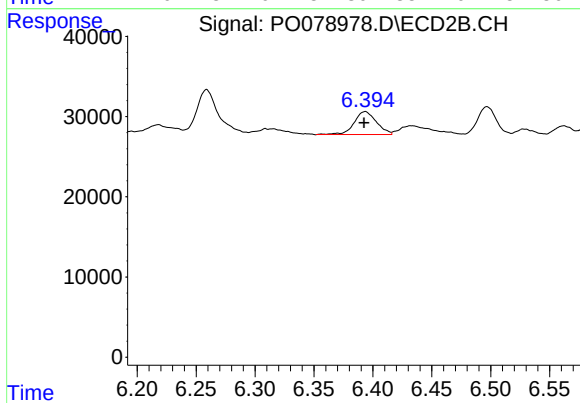
#30 AR-1254-5

R.T.: 6.919 min
Delta R.T.: 0.001 min
Response: 43495
Conc: 21.84 ng/ml



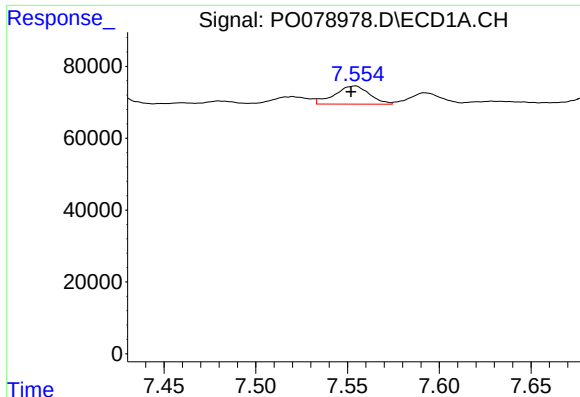
#31 AR-1260-1

R.T.: 7.288 min
Delta R.T.: 0.001 min
Response: 68528
Conc: 20.57 ng/ml



#31 AR-1260-1

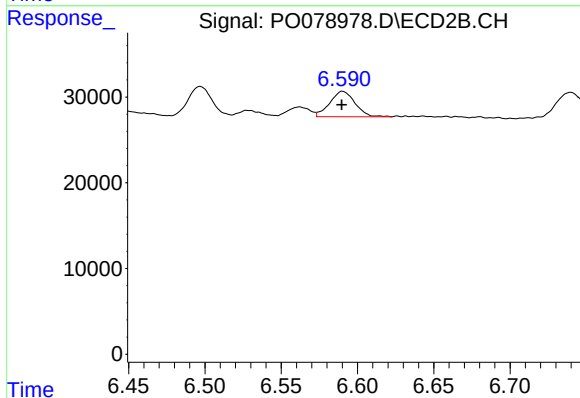
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 37513
Conc: 23.18 ng/ml



#32 AR-1260-2

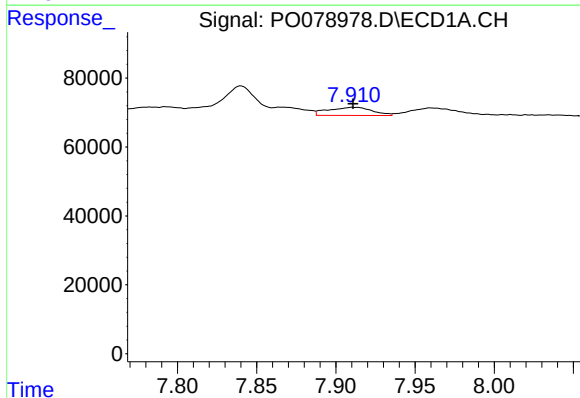
R.T.: 7.553 min
Delta R.T.: 0.001 min
Response: 66590
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



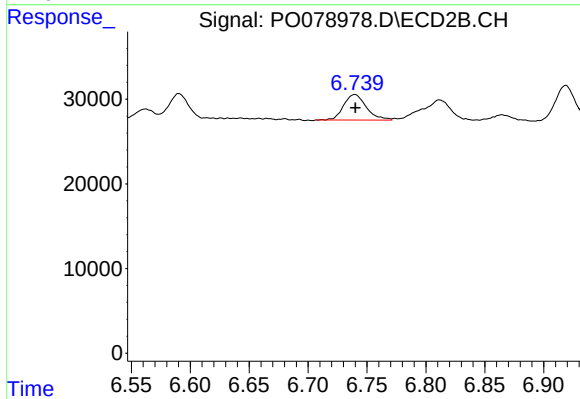
#32 AR-1260-2

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 34259
Conc: 17.68 ng/ml



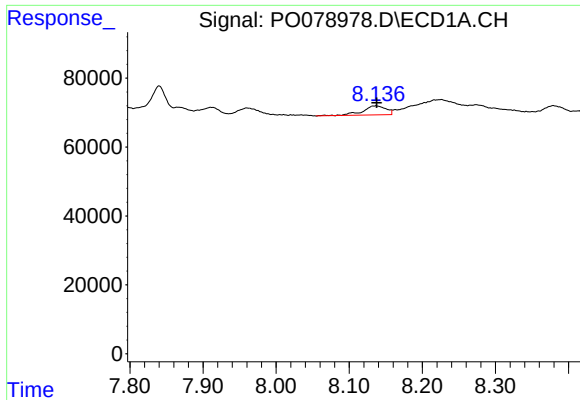
#33 AR-1260-3

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 45883
Conc: 15.16 ng/ml



#33 AR-1260-3

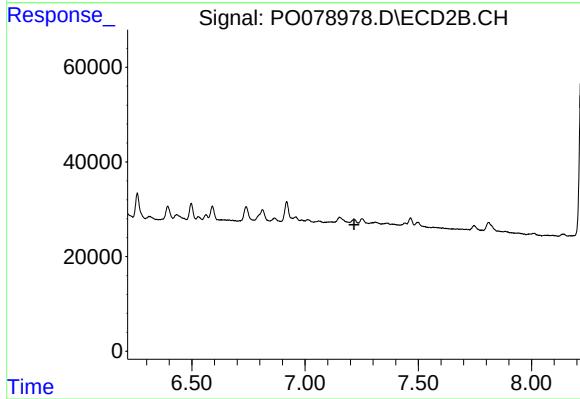
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 40309
Conc: 21.89 ng/ml



#34 AR-1260-4

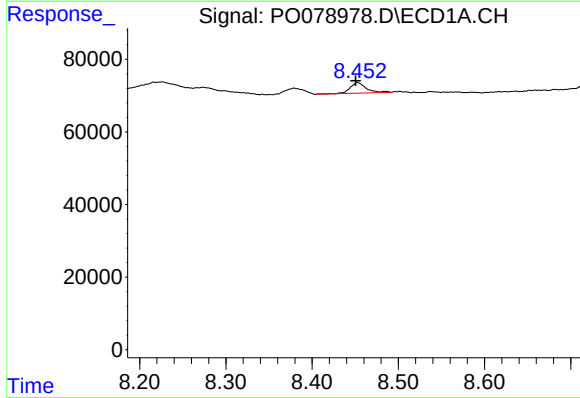
R.T.: 8.136 min
Delta R.T.: -0.002 min
Response: 58479
Conc: 17.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



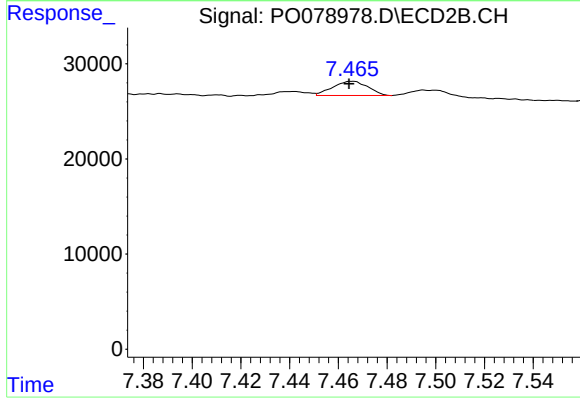
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



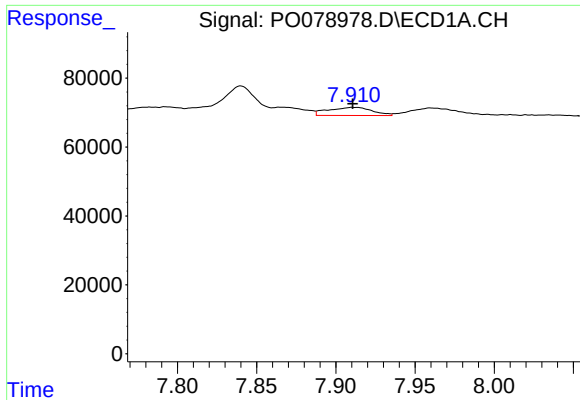
#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.003 min
Response: 37373
Conc: 5.84 ng/ml



#35 AR-1260-5

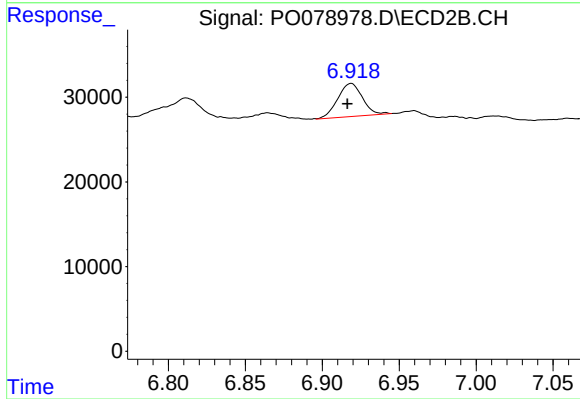
R.T.: 7.466 min
Delta R.T.: 0.001 min
Response: 15038
Conc: 4.25 ng/ml



#36 AR-1262-1

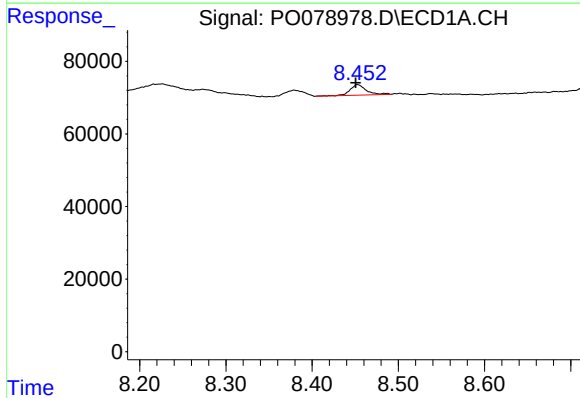
R.T.: 7.912 min
Delta R.T.: 0.001 min
Response: 45883
Conc: 11.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



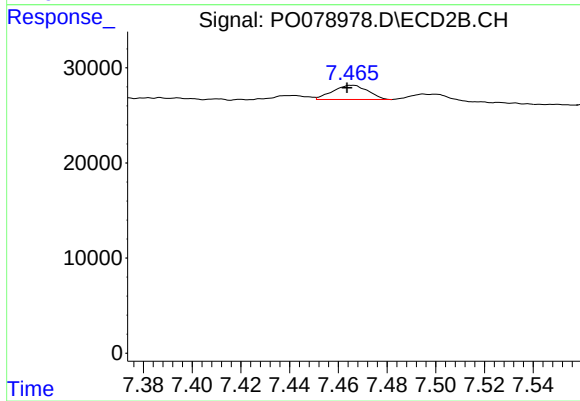
#36 AR-1262-1

R.T.: 6.919 min
Delta R.T.: 0.002 min
Response: 43495
Conc: 41.72 ng/ml



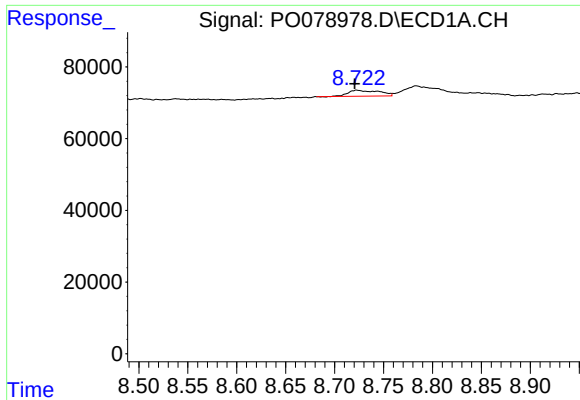
#37 AR-1262-2

R.T.: 8.453 min
Delta R.T.: 0.003 min
Response: 37373
Conc: 5.61 ng/ml



#37 AR-1262-2

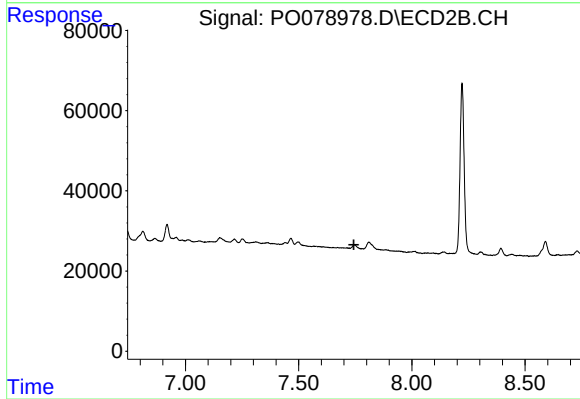
R.T.: 7.466 min
Delta R.T.: 0.002 min
Response: 15038
Conc: 4.26 ng/ml



#38 AR-1262-3

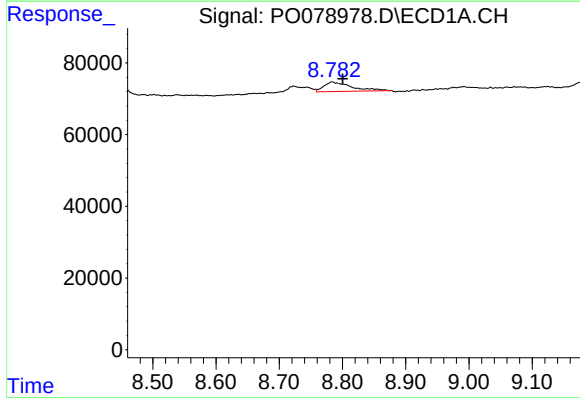
R.T.: 8.723 min
Delta R.T.: 0.003 min
Response: 36557
Conc: 8.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



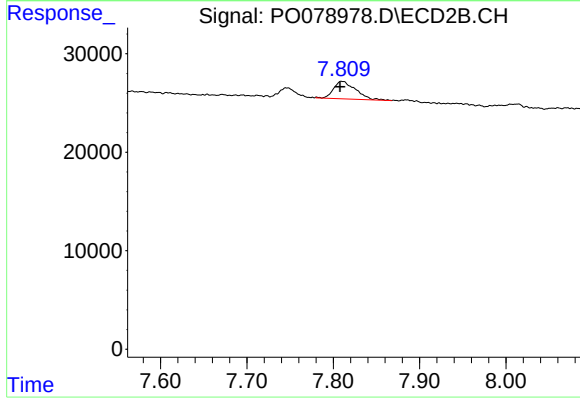
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



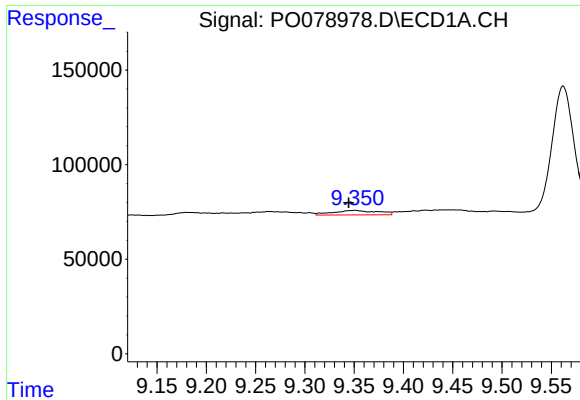
#39 AR-1262-4

R.T.: 8.784 min
Delta R.T.: -0.017 min
Response: 80881
Conc: 21.73 ng/ml



#39 AR-1262-4

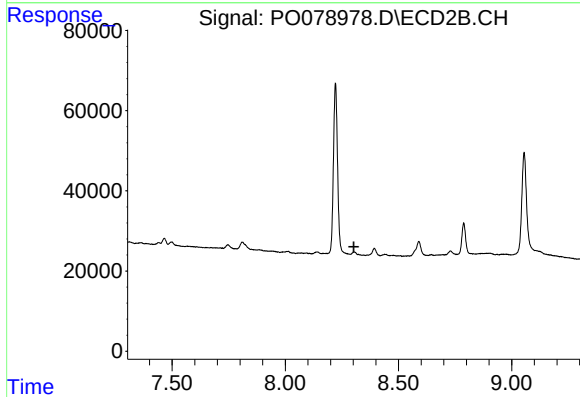
R.T.: 7.810 min
Delta R.T.: 0.002 min
Response: 31634
Conc: 11.76 ng/ml



#40 AR-1262-5

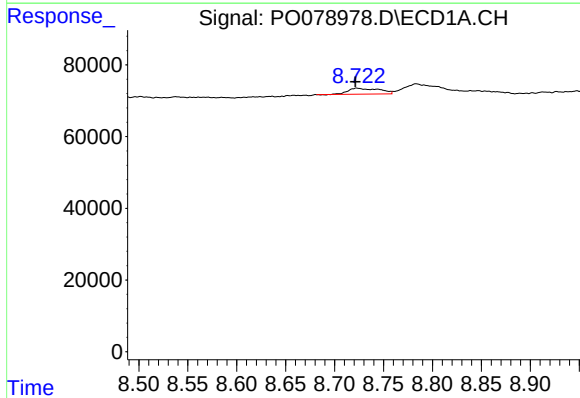
R.T.: 9.350 min
Delta R.T.: 0.006 min
Response: 75814
Conc: 31.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



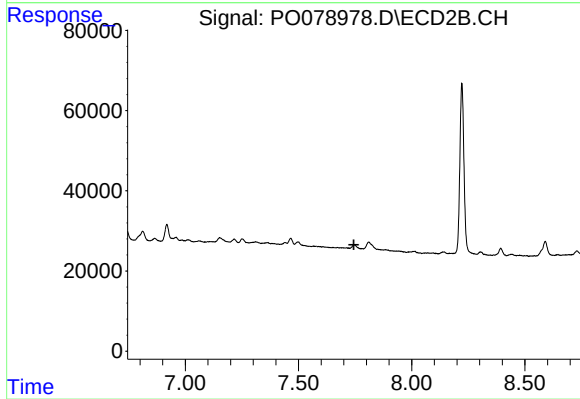
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



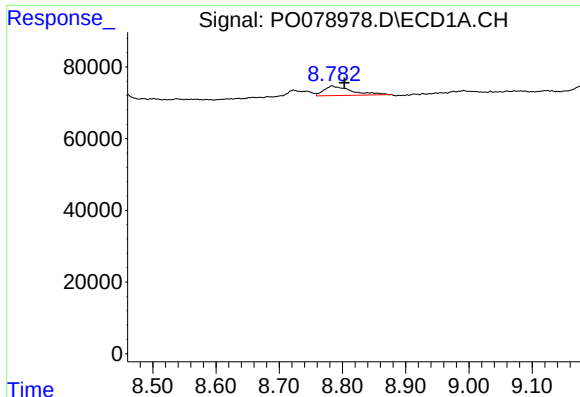
#41 AR-1268-1

R.T.: 8.723 min
Delta R.T.: 0.002 min
Response: 36557
Conc: 4.51 ng/ml



#41 AR-1268-1

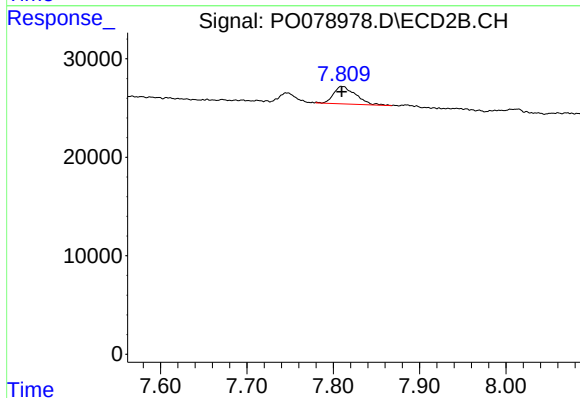
R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#42 AR-1268-2

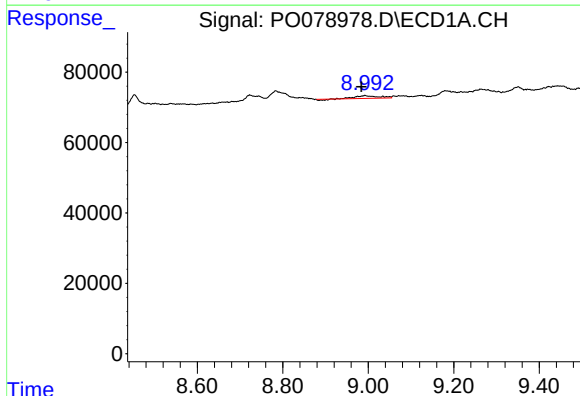
R.T.: 8.784 min
Delta R.T.: -0.019 min
Response: 80881
Conc: 10.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



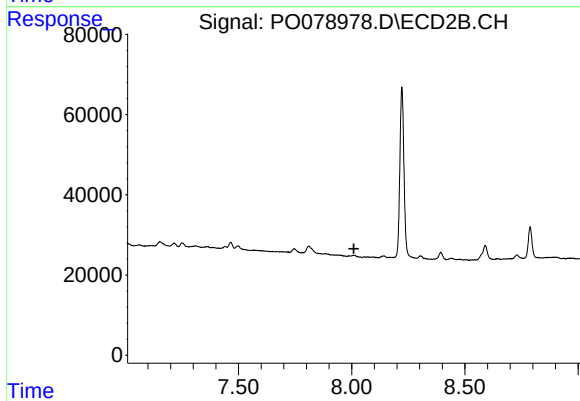
#42 AR-1268-2

R.T.: 7.810 min
Delta R.T.: 0.000 min
Response: 31634
Conc: 8.01 ng/ml



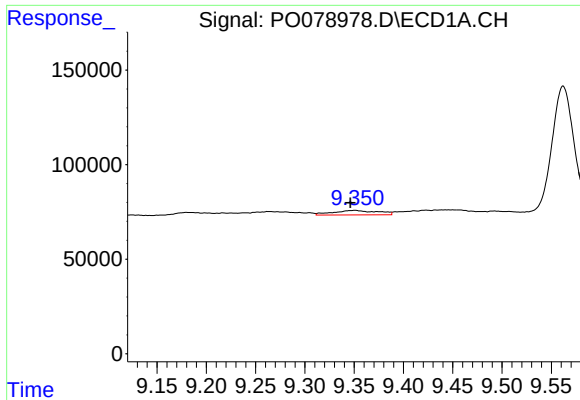
#43 AR-1268-3

R.T.: 8.992 min
Delta R.T.: 0.007 min
Response: 26669
Conc: 4.17 ng/ml



#43 AR-1268-3

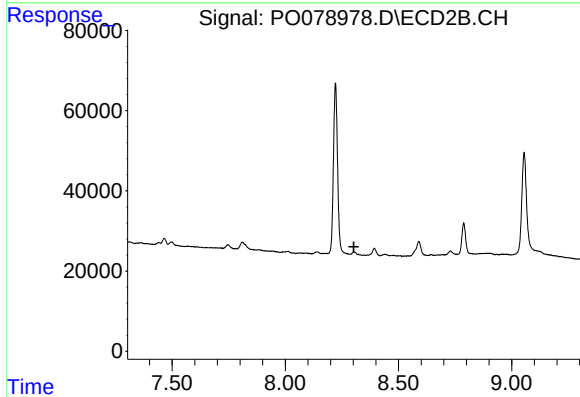
R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#44 AR-1268-4

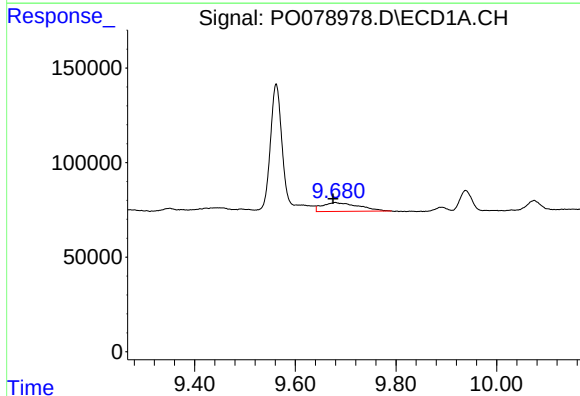
R.T.: 9.350 min
Delta R.T.: 0.004 min
Response: 75814
Conc: 29.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



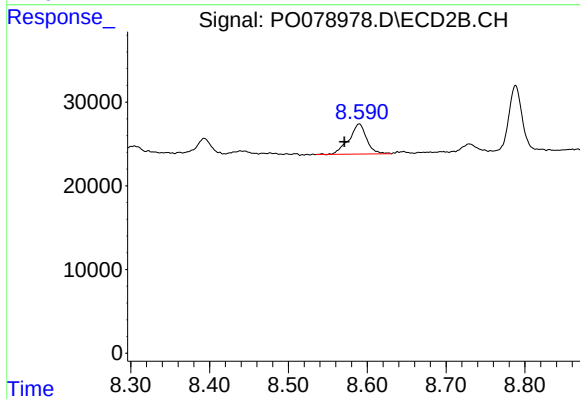
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.679 min
Delta R.T.: 0.005 min
Response: 235407
Conc: 11.75 ng/ml



#45 AR-1268-5

R.T.: 8.590 min
Delta R.T.: 0.019 min
Response: 55694
Conc: 5.40 ng/ml