

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052521\
 Data File : P0078144.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2021 15:36
 Operator : DD\AJ
 Sample : M2500-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 16:57:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.343	3.621	1670862	711509	22.607	23.547
2)	SA Decachlor...	9.956	8.811	1174348	670026	23.753	23.043
Target Compounds							
3)	L1 AR-1016-1	5.644	0.000	79022	0	32.440	N.D. #
4)	L1 AR-1016-2	5.644f	4.887	79022	7556	22.164	4.860 #
5)	L1 AR-1016-3	5.716	5.049	76005	47445	34.299	57.964 #
6)	L1 AR-1016-4	5.846f	5.114	193666	90806	110.951	127.658
7)	L1 AR-1016-5	6.138	0.000	161545	0	93.381	N.D. #
8)	L2 AR-1221-1	4.588	0.000	174439	0	211.937	N.D. #
12)	L3 AR-1232-2	0.000	4.887	0	7556	N.D.	11.358 #
13)	L3 AR-1232-3	5.644f	5.049	79022	47445	54.424	139.613 #
14)	L3 AR-1232-4	5.846	5.185f	193666	129903	269.695	410.065 #
15)	L3 AR-1232-5	5.940	0.000	476334	0	970.139	N.D. #
16)	L4 AR-1242-1	5.644	0.000	79022	0	43.014	N.D. #
17)	L4 AR-1242-2	5.644f	4.887	79022	7556	29.253	6.245 #
18)	L4 AR-1242-3	5.716	5.049	76005	47445	43.668	73.642 #
19)	L4 AR-1242-4	5.846f	5.185f	193666	129903	138.529	192.150 #
20)	L4 AR-1242-5	0.000	5.695f	0	11716	N.D.	14.288 #
21)	L5 AR-1248-1	5.644	0.000	79022	0	55.458	N.D. #
22)	L5 AR-1248-2	5.940	5.114	476334	90806	250.900	94.991 #
23)	L5 AR-1248-3	6.138	5.185f	161545	129903	72.832	135.142 #
24)	L5 AR-1248-4	6.555	0.000	1425426	0	612.391	N.D. #
26)	L6 AR-1254-1	6.555f	5.695f	1425426	11716	574.307	6.793 #
27)	L6 AR-1254-2	6.763	5.866	821512	64111	211.700	39.995 #
28)	L6 AR-1254-3	7.134	6.277	360763	14893	91.953	6.240 #
29)	L6 AR-1254-4	7.428	0.000	196395	0	72.318	N.D. #
30)	L6 AR-1254-5	7.849	6.939	177202	76584	60.592	33.694 #
31)	L7 AR-1260-1	7.316f	6.413	521635	19456	185.883	12.143 #
32)	L7 AR-1260-2	7.565	6.610	164322	18098	48.846	9.375 #
33)	L7 AR-1260-3	0.000	6.760	0	46424	N.D.	25.304 #
34)	L7 AR-1260-4	8.148	7.260f	55990	31527	20.902	20.914
35)	L7 AR-1260-5	8.464	7.486	28110	39456	5.473	11.314 #
36)	L8 AR-1262-1	0.000	6.939	0	76584	N.D.	65.267 #
37)	L8 AR-1262-2	8.464	7.486	28110	39456	4.670	10.114 #
39)	L8 AR-1262-4	8.817	7.827	36749	32209	11.784	10.740
42)	L9 AR-1268-2	8.817	7.827	36749	32209	5.679	7.785 #

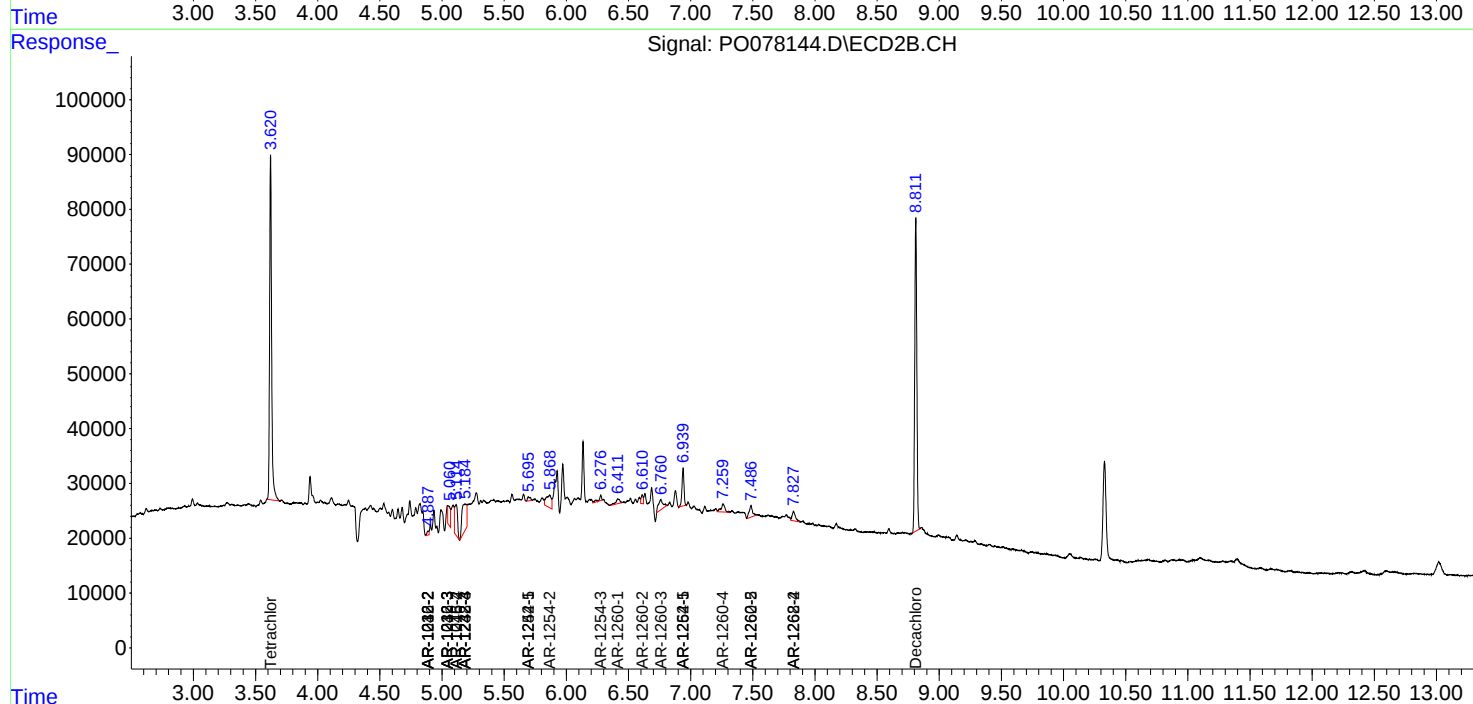
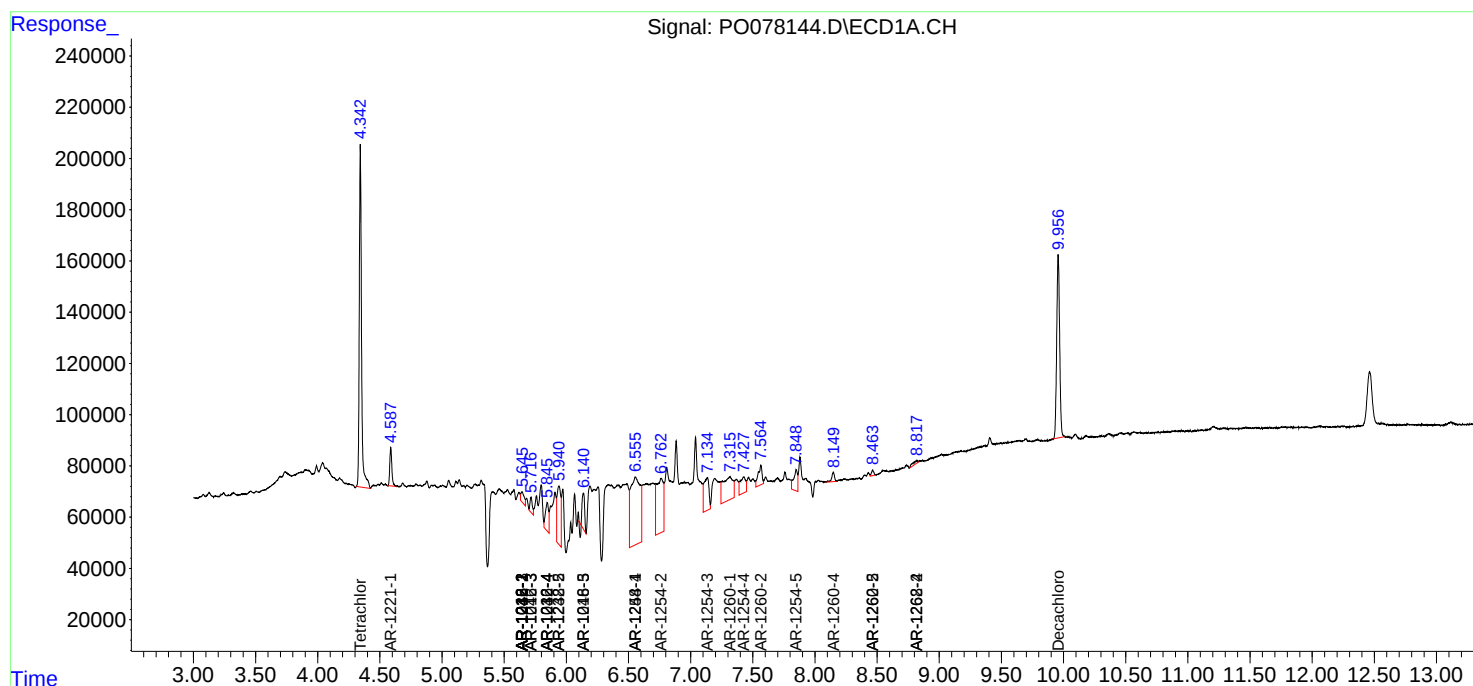
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

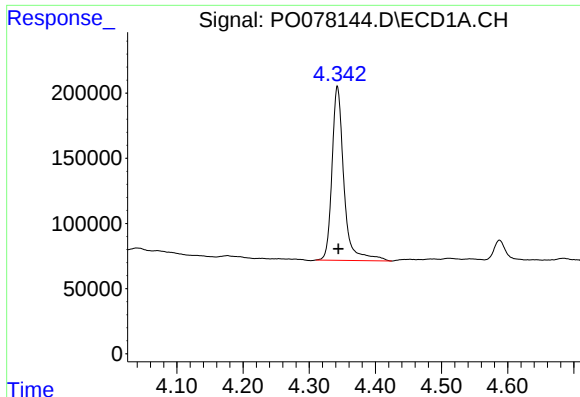
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052521\
Data File : P0078144.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2021 15:36
Operator : DD\AJ
Sample : M2500-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 16:57:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

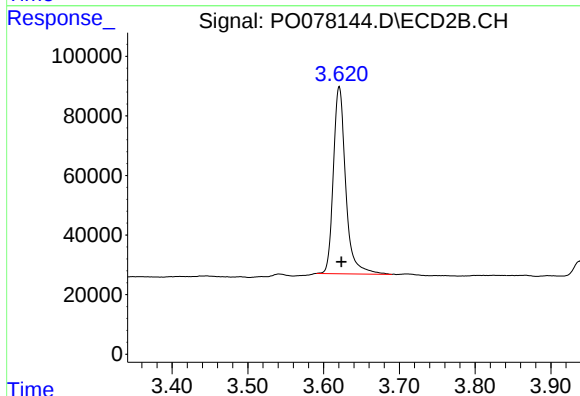




#1 Tetrachloro-m-xylene

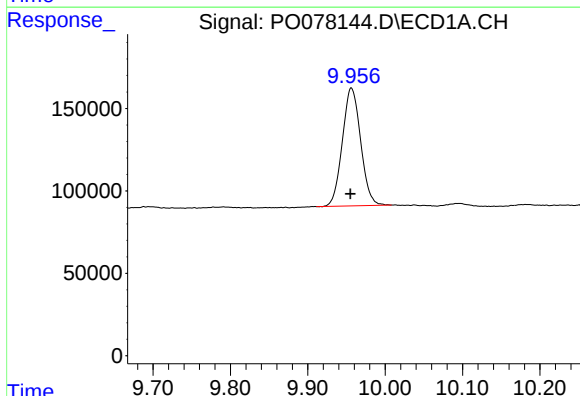
R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 1670862
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



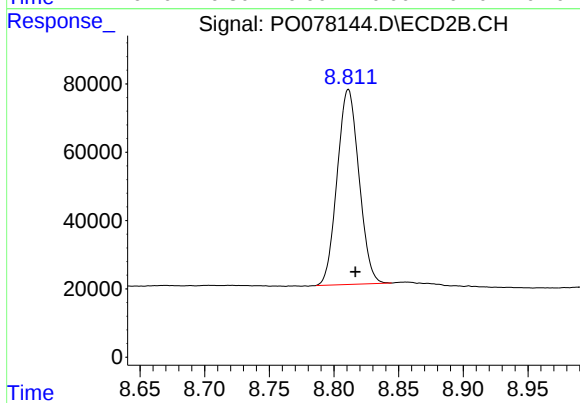
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 711509
Conc: 23.55 ng/ml



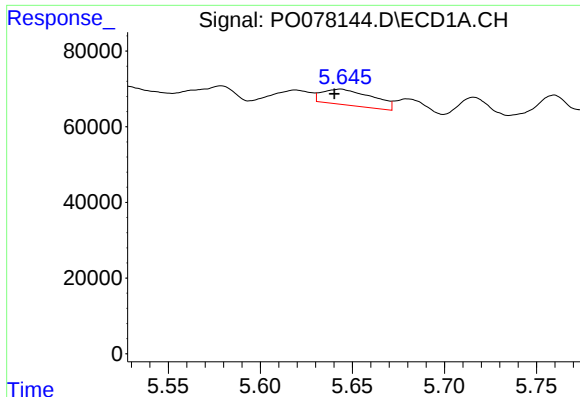
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: 0.001 min
Response: 1174348
Conc: 23.75 ng/ml



#2 Decachlorobiphenyl

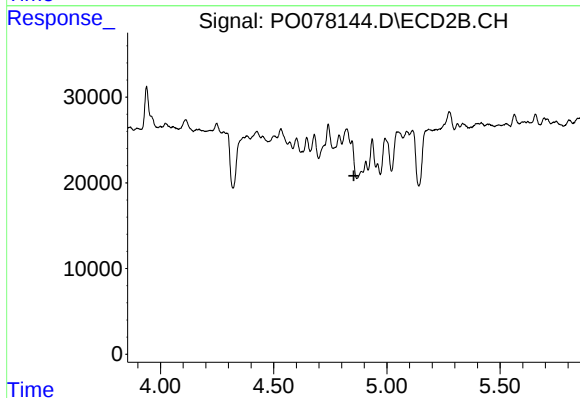
R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 670026
Conc: 23.04 ng/ml



#3 AR-1016-1

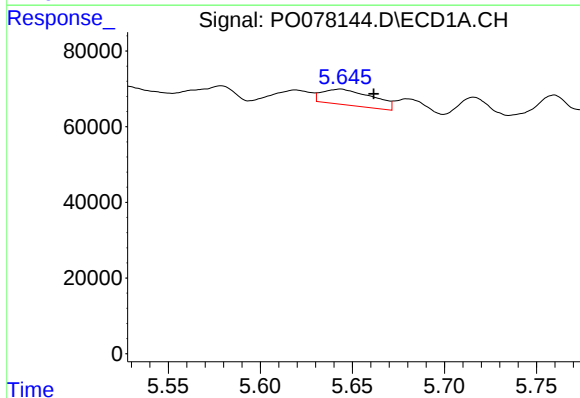
R.T.: 5.644 min
Delta R.T.: 0.004 min
Response: 79022
Conc: 32.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



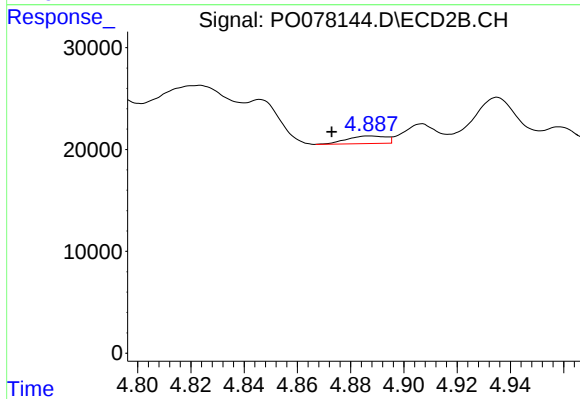
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



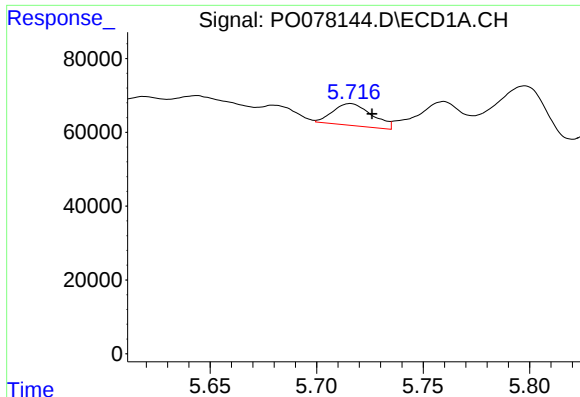
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.018 min
Response: 79022
Conc: 22.16 ng/ml



#4 AR-1016-2

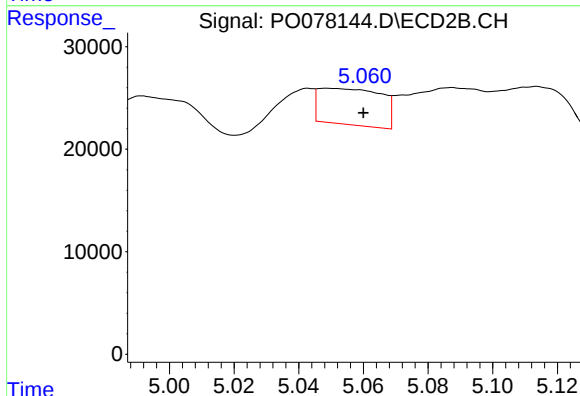
R.T.: 4.887 min
Delta R.T.: 0.014 min
Response: 7556
Conc: 4.86 ng/ml



#5 AR-1016-3

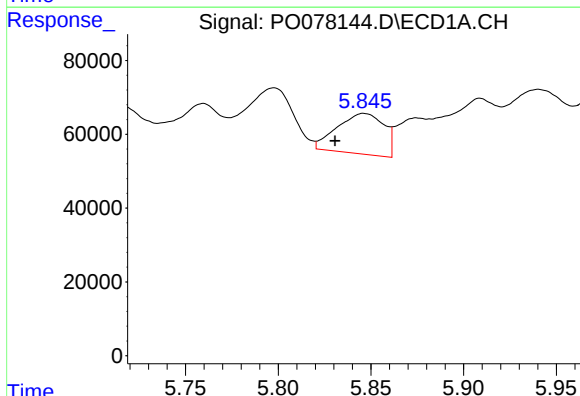
R.T.: 5.716 min
Delta R.T.: -0.010 min
Response: 76005
Conc: 34.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



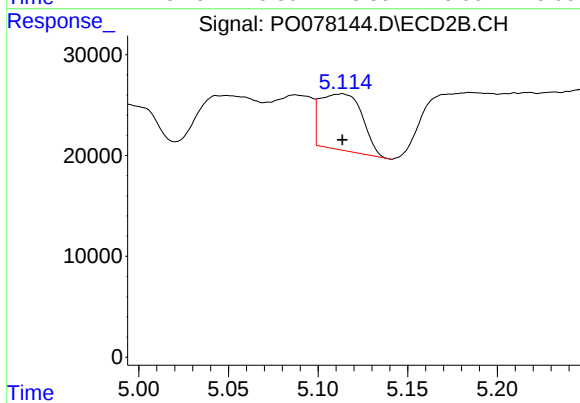
#5 AR-1016-3

R.T.: 5.049 min
Delta R.T.: -0.011 min
Response: 47445
Conc: 57.96 ng/ml



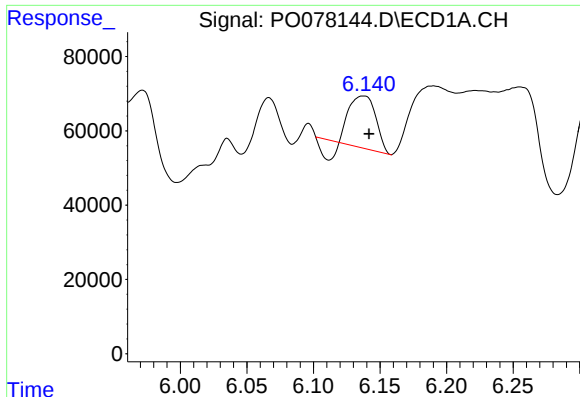
#6 AR-1016-4

R.T.: 5.846 min
Delta R.T.: 0.016 min
Response: 193666
Conc: 110.95 ng/ml



#6 AR-1016-4

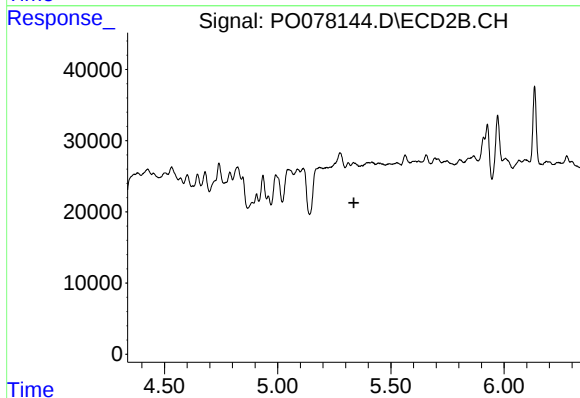
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 90806
Conc: 127.66 ng/ml



#7 AR-1016-5

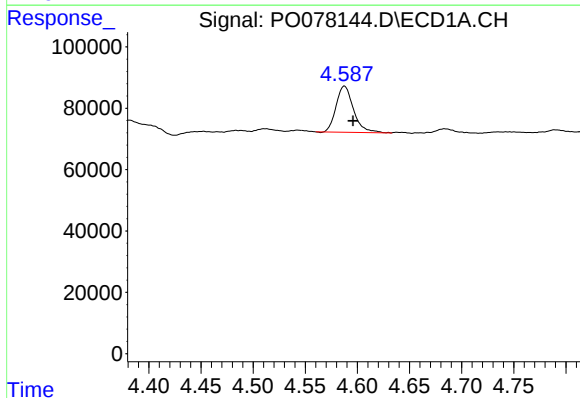
R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 161545
Conc: 93.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



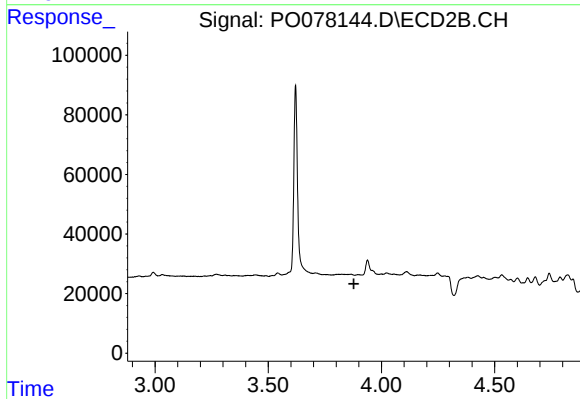
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



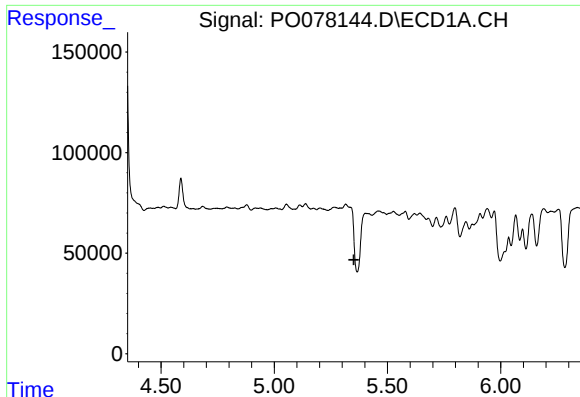
#8 AR-1221-1

R.T.: 4.588 min
Delta R.T.: -0.008 min
Response: 174439
Conc: 211.94 ng/ml



#8 AR-1221-1

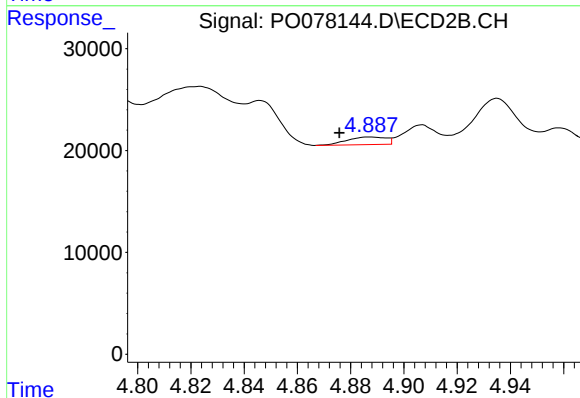
R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#12 AR-1232-2

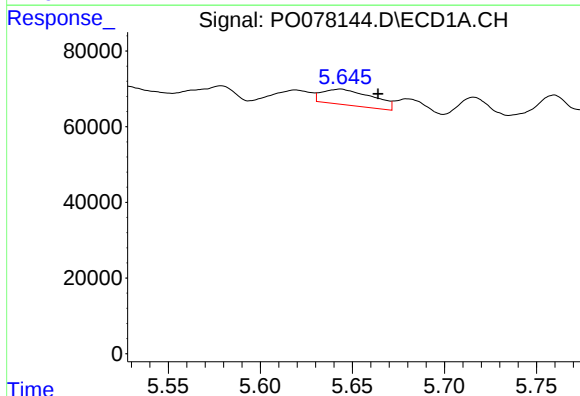
R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



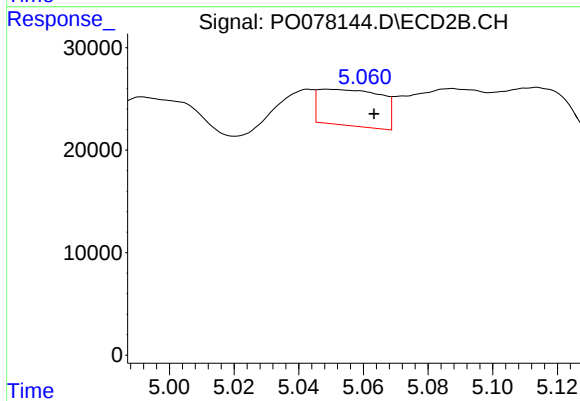
#12 AR-1232-2

R.T.: 4.887 min
Delta R.T.: 0.011 min
Response: 7556
Conc: 11.36 ng/ml



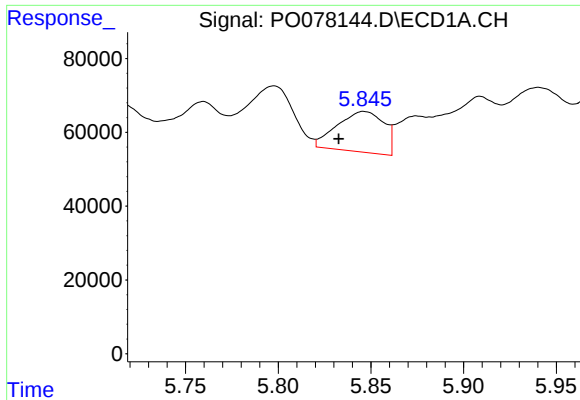
#13 AR-1232-3

R.T.: 5.644 min
Delta R.T.: -0.020 min
Response: 79022
Conc: 54.42 ng/ml



#13 AR-1232-3

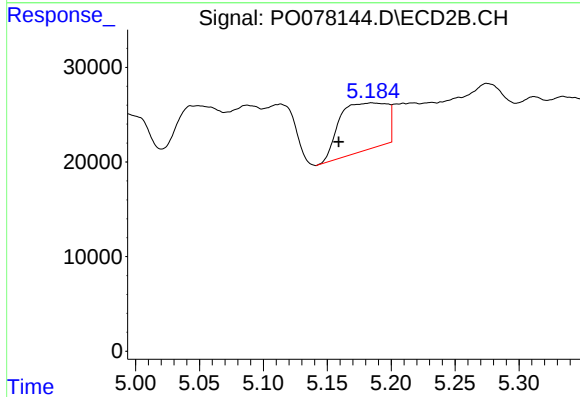
R.T.: 5.049 min
Delta R.T.: -0.014 min
Response: 47445
Conc: 139.61 ng/ml



#14 AR-1232-4

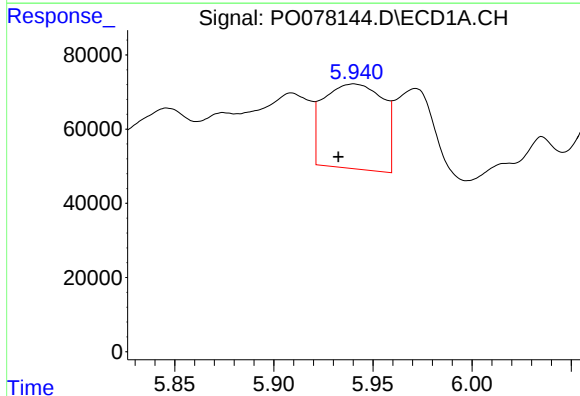
R.T.: 5.846 min
Delta R.T.: 0.014 min
Response: 193666
Conc: 269.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



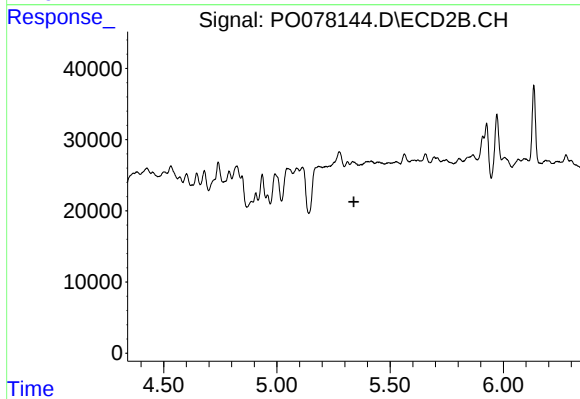
#14 AR-1232-4

R.T.: 5.185 min
Delta R.T.: 0.025 min
Response: 129903
Conc: 410.07 ng/ml



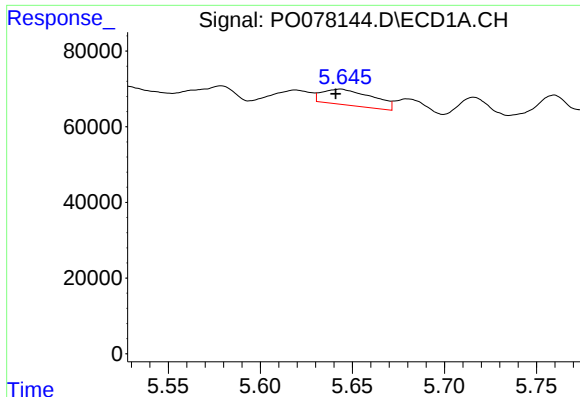
#15 AR-1232-5

R.T.: 5.940 min
Delta R.T.: 0.008 min
Response: 476334
Conc: 970.14 ng/ml



#15 AR-1232-5

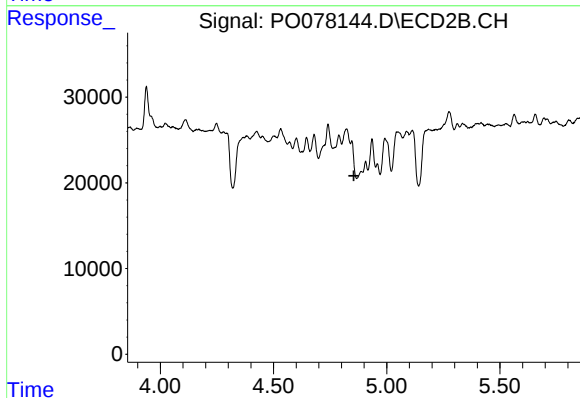
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.



#16 AR-1242-1

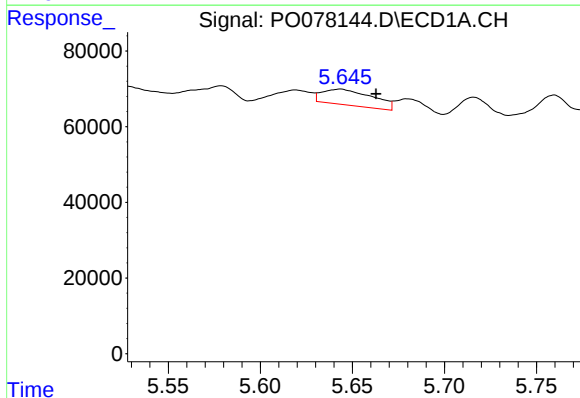
R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 79022
Conc: 43.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



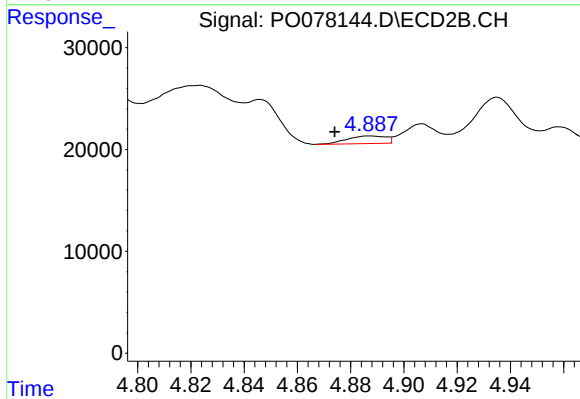
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



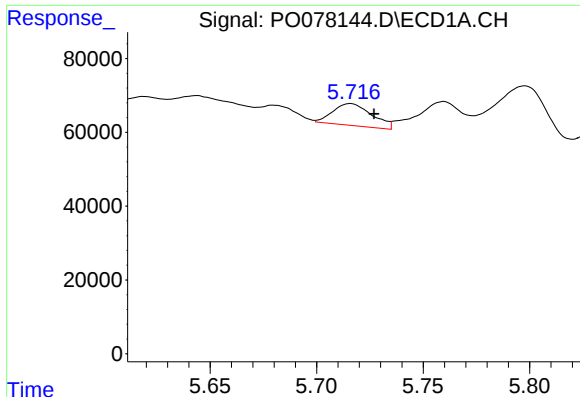
#17 AR-1242-2

R.T.: 5.644 min
Delta R.T.: -0.019 min
Response: 79022
Conc: 29.25 ng/ml



#17 AR-1242-2

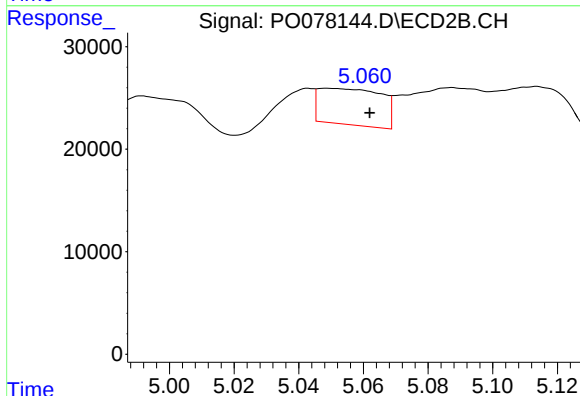
R.T.: 4.887 min
Delta R.T.: 0.013 min
Response: 7556
Conc: 6.24 ng/ml



#18 AR-1242-3

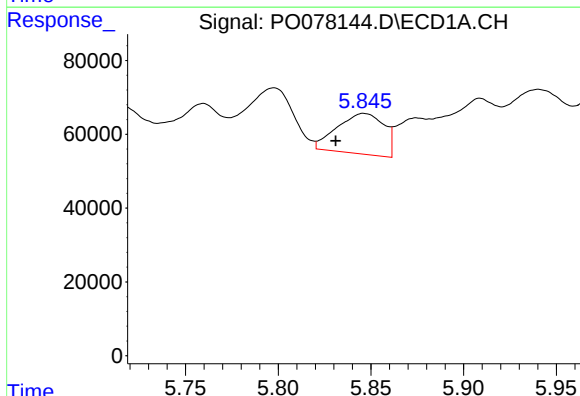
R.T.: 5.716 min
Delta R.T.: -0.011 min
Response: 76005
Conc: 43.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



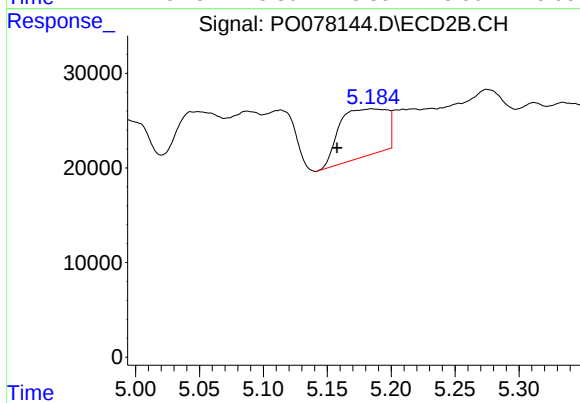
#18 AR-1242-3

R.T.: 5.049 min
Delta R.T.: -0.013 min
Response: 47445
Conc: 73.64 ng/ml



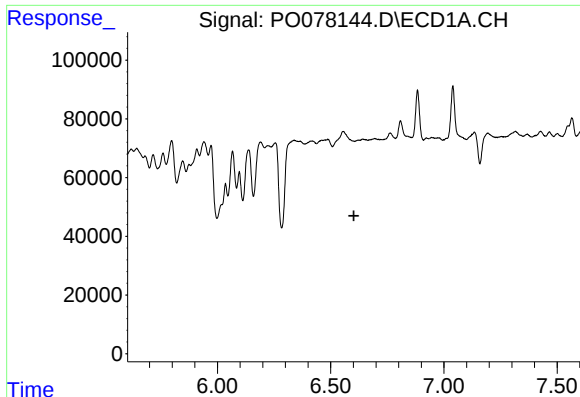
#19 AR-1242-4

R.T.: 5.846 min
Delta R.T.: 0.015 min
Response: 193666
Conc: 138.53 ng/ml



#19 AR-1242-4

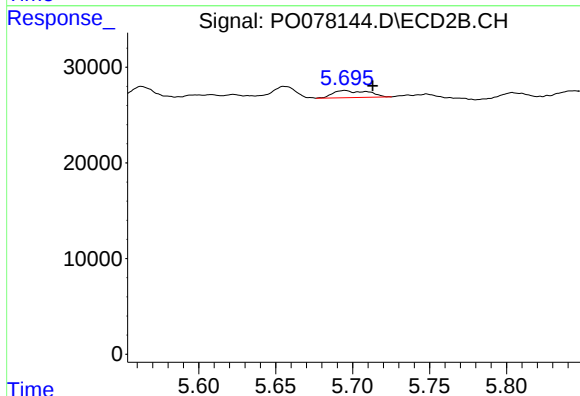
R.T.: 5.185 min
Delta R.T.: 0.027 min
Response: 129903
Conc: 192.15 ng/ml



#20 AR-1242-5

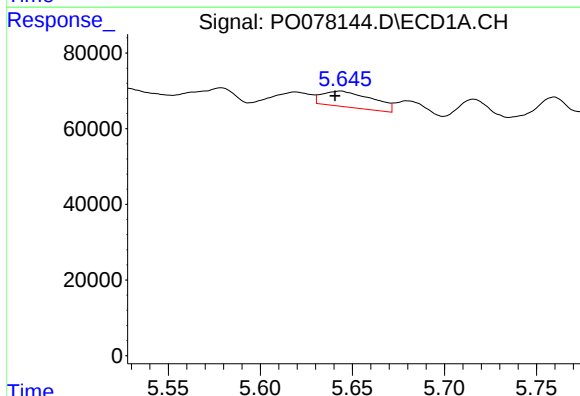
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



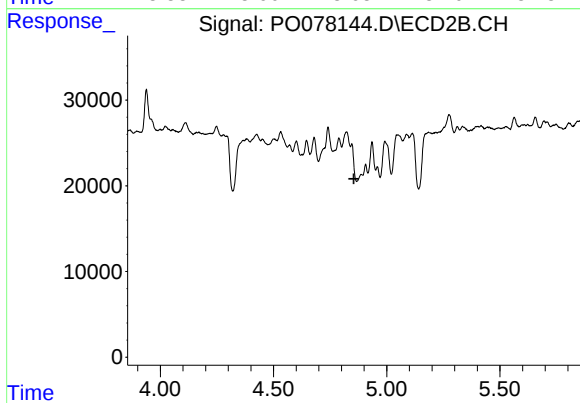
#20 AR-1242-5

R.T.: 5.695 min
Delta R.T.: -0.018 min
Response: 11716
Conc: 14.29 ng/ml



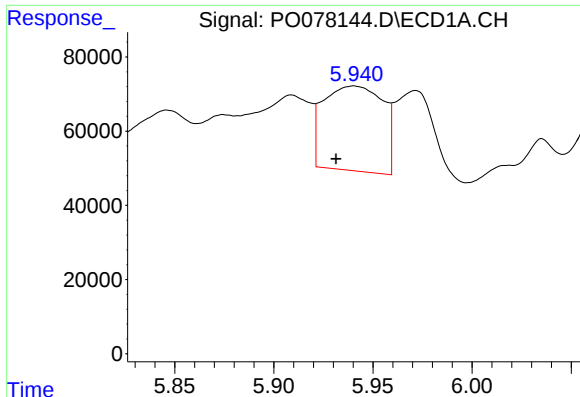
#21 AR-1248-1

R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 79022
Conc: 55.46 ng/ml



#21 AR-1248-1

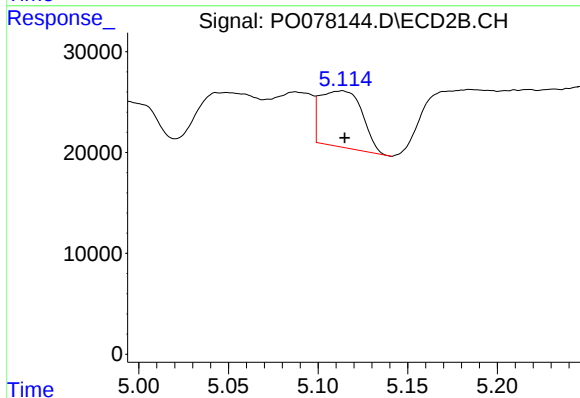
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#22 AR-1248-2

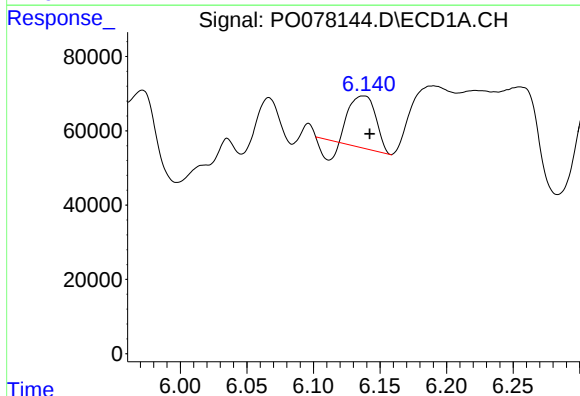
R.T.: 5.940 min
Delta R.T.: 0.009 min
Response: 476334
Conc: 250.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



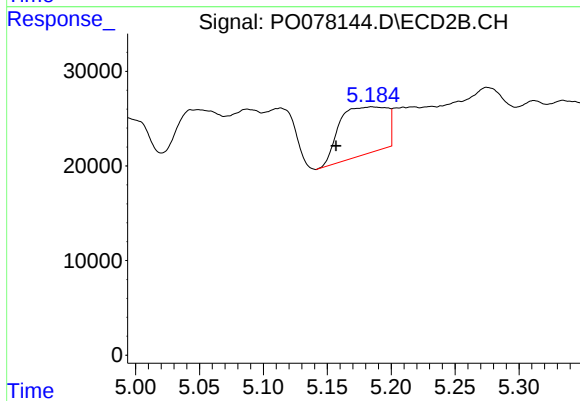
#22 AR-1248-2

R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 90806
Conc: 94.99 ng/ml



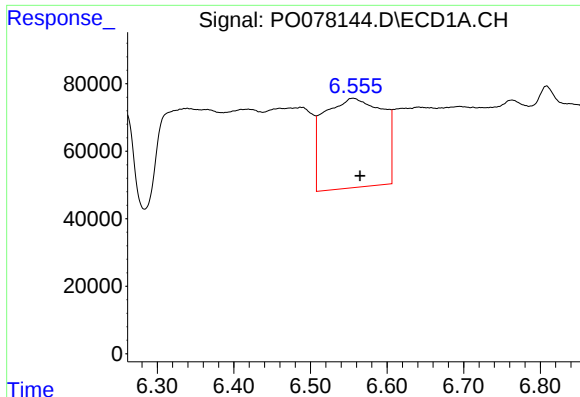
#23 AR-1248-3

R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 161545
Conc: 72.83 ng/ml



#23 AR-1248-3

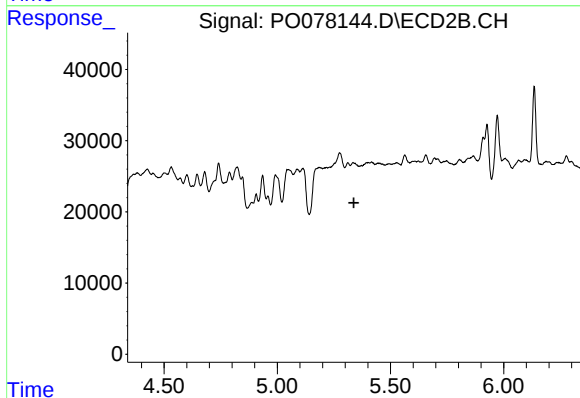
R.T.: 5.185 min
Delta R.T.: 0.028 min
Response: 129903
Conc: 135.14 ng/ml



#24 AR-1248-4

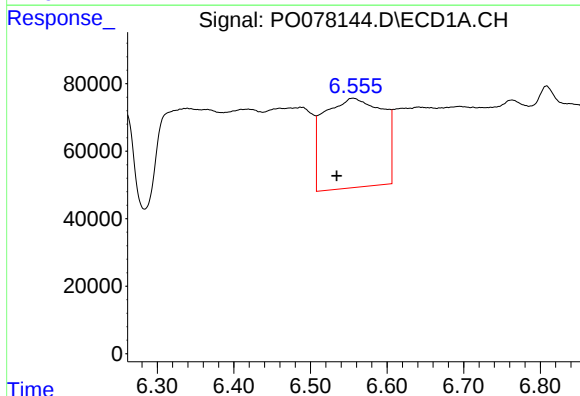
R.T.: 6.555 min
Delta R.T.: -0.009 min
Response: 1425426
Conc: 612.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



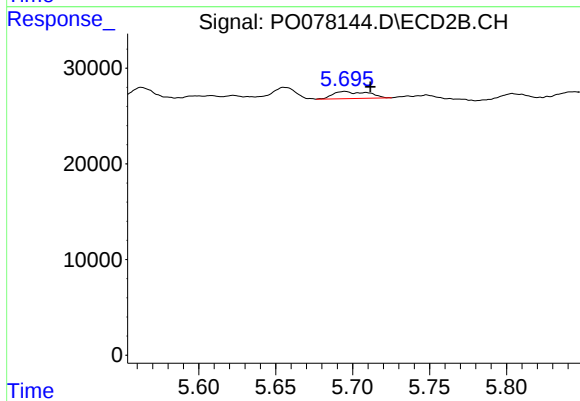
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



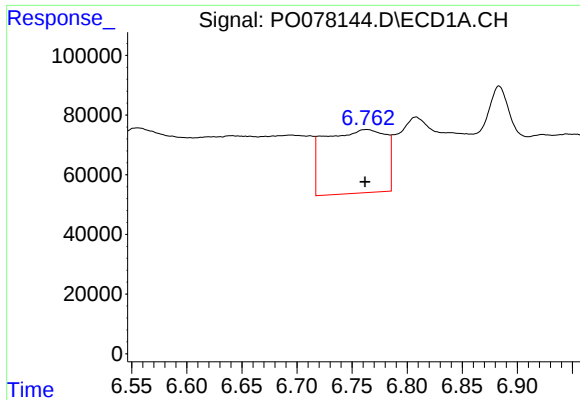
#26 AR-1254-1

R.T.: 6.555 min
Delta R.T.: 0.021 min
Response: 1425426
Conc: 574.31 ng/ml



#26 AR-1254-1

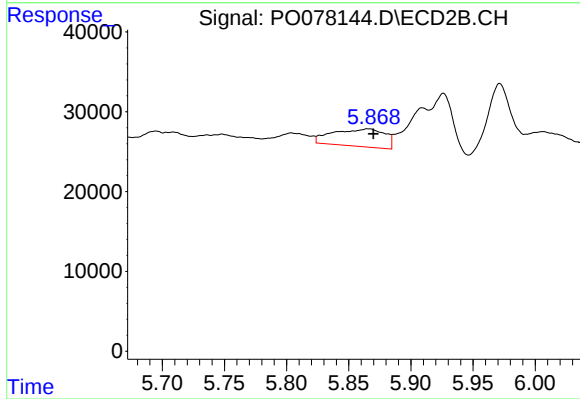
R.T.: 5.695 min
Delta R.T.: -0.017 min
Response: 11716
Conc: 6.79 ng/ml



#27 AR-1254-2

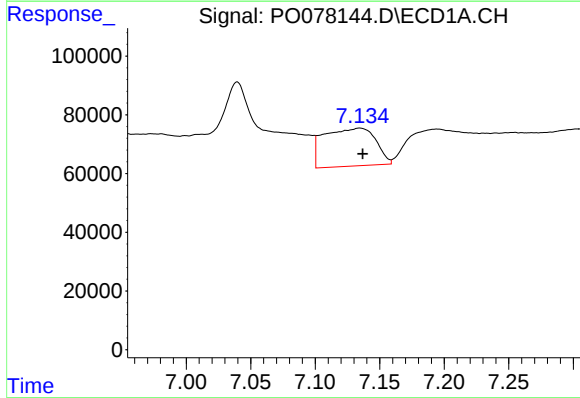
R.T.: 6.763 min
Delta R.T.: 0.001 min
Response: 821512
Conc: 211.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



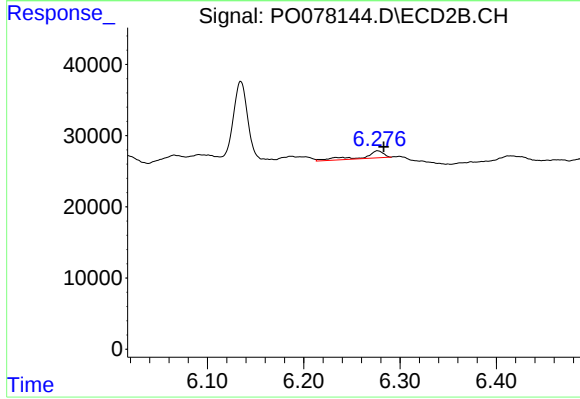
#27 AR-1254-2

R.T.: 5.866 min
Delta R.T.: -0.004 min
Response: 64111
Conc: 40.00 ng/ml



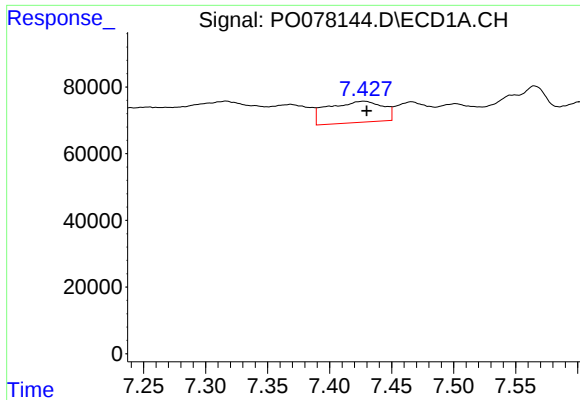
#28 AR-1254-3

R.T.: 7.134 min
Delta R.T.: -0.002 min
Response: 360763
Conc: 91.95 ng/ml



#28 AR-1254-3

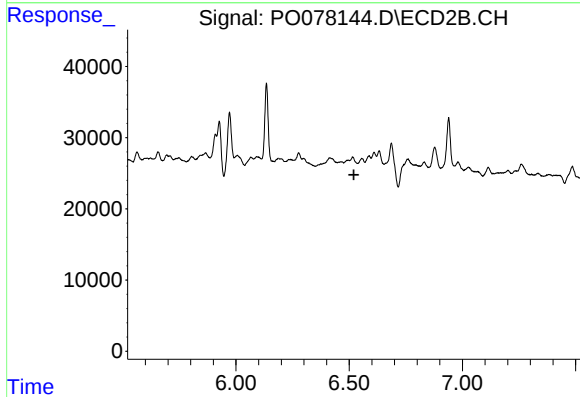
R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 14893
Conc: 6.24 ng/ml



#29 AR-1254-4

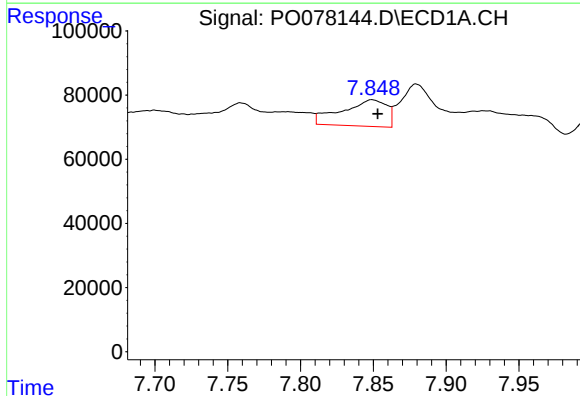
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 196395
Conc: 72.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



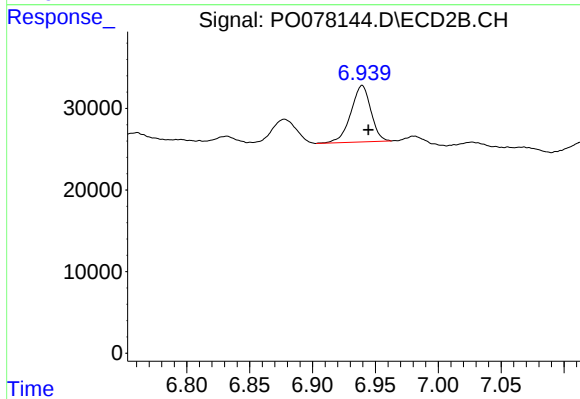
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



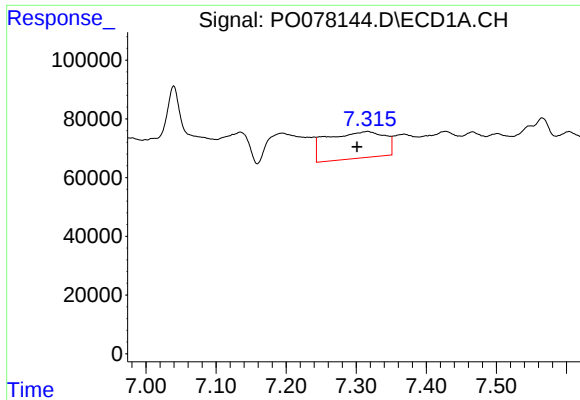
#30 AR-1254-5

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 177202
Conc: 60.59 ng/ml



#30 AR-1254-5

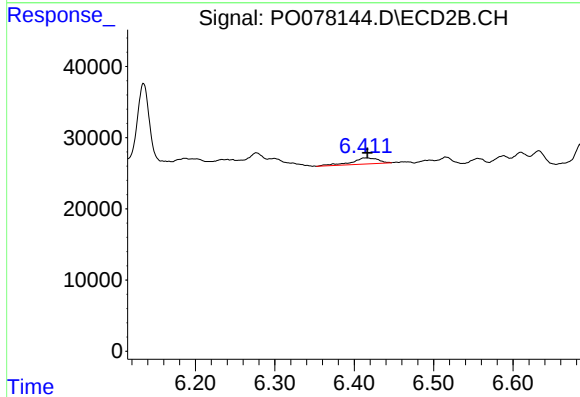
R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 76584
Conc: 33.69 ng/ml



#31 AR-1260-1

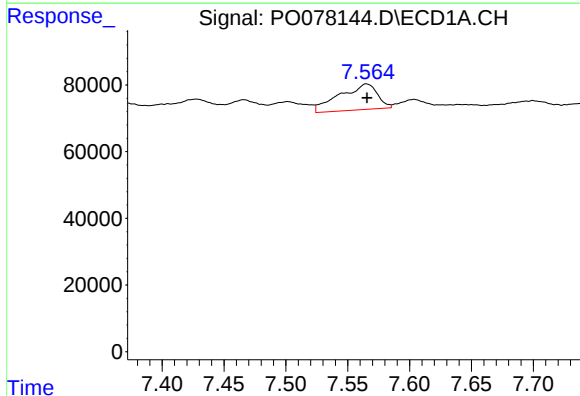
R.T.: 7.316 min
Delta R.T.: 0.016 min
Response: 521635
Conc: 185.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



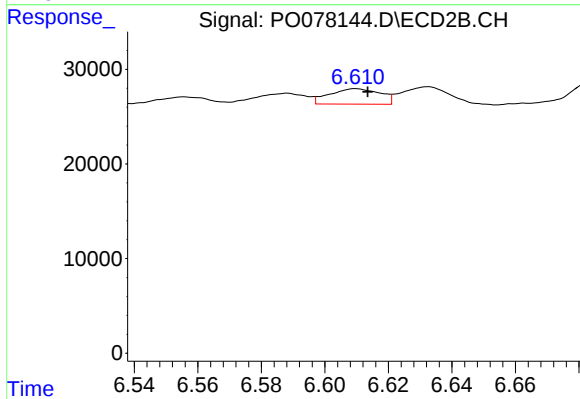
#31 AR-1260-1

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 19456
Conc: 12.14 ng/ml



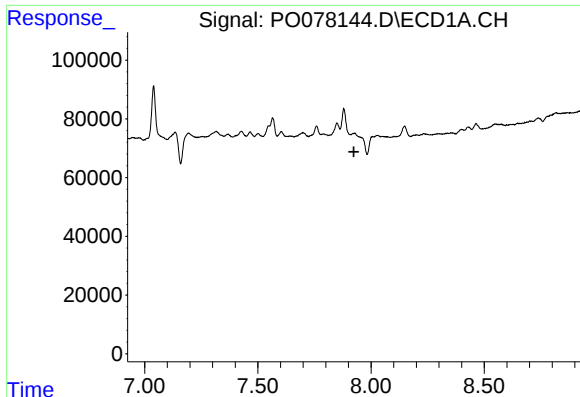
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 164322
Conc: 48.85 ng/ml



#32 AR-1260-2

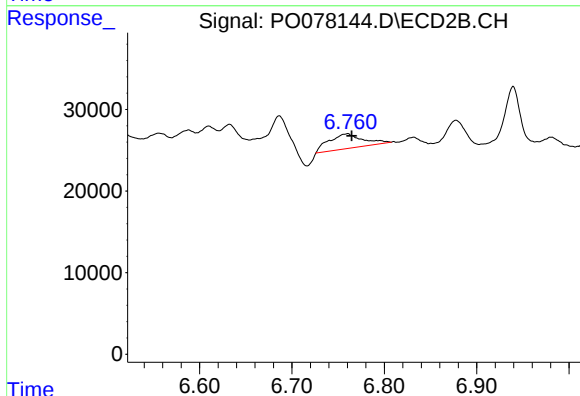
R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 18098
Conc: 9.37 ng/ml



#33 AR-1260-3

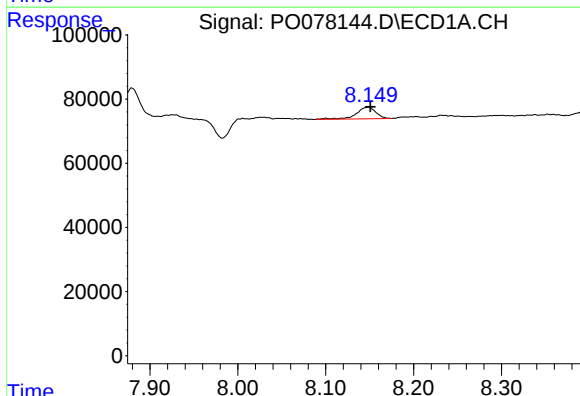
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



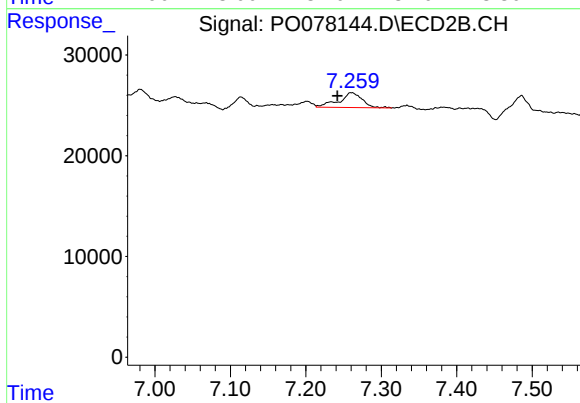
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.005 min
Response: 46424
Conc: 25.30 ng/ml



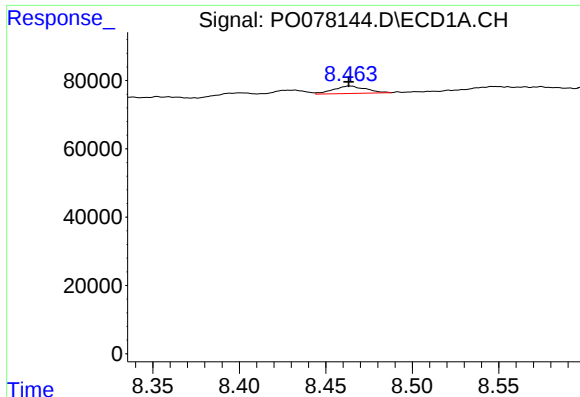
#34 AR-1260-4

R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 55990
Conc: 20.90 ng/ml



#34 AR-1260-4

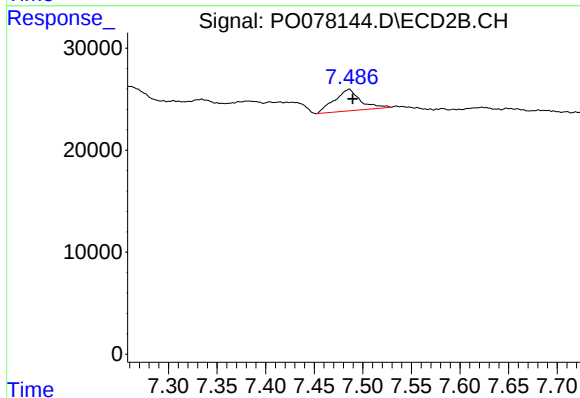
R.T.: 7.260 min
Delta R.T.: 0.018 min
Response: 31527
Conc: 20.91 ng/ml



#35 AR-1260-5

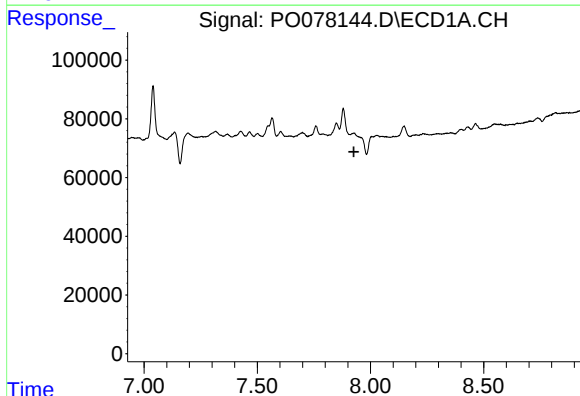
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 28110
Conc: 5.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



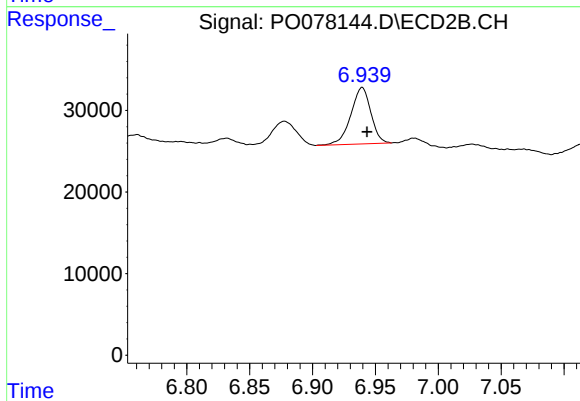
#35 AR-1260-5

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 39456
Conc: 11.31 ng/ml



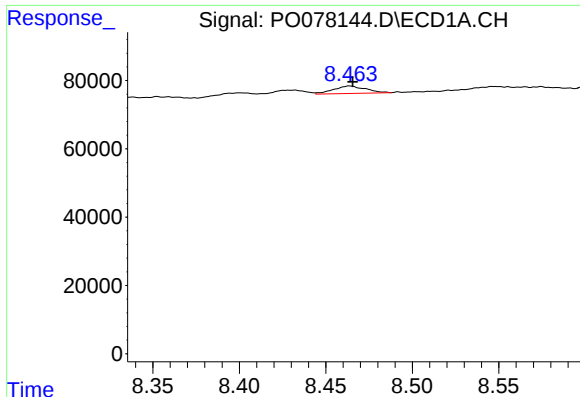
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#36 AR-1262-1

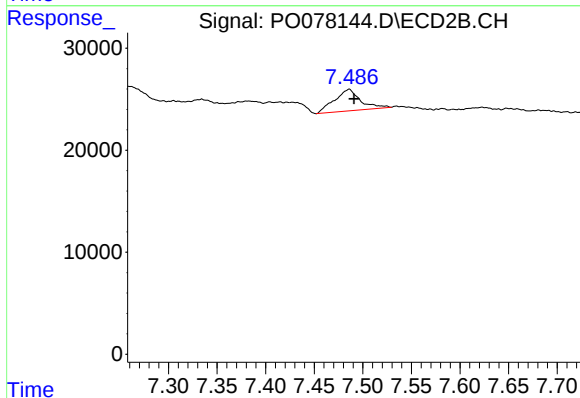
R.T.: 6.939 min
Delta R.T.: -0.004 min
Response: 76584
Conc: 65.27 ng/ml



#37 AR-1262-2

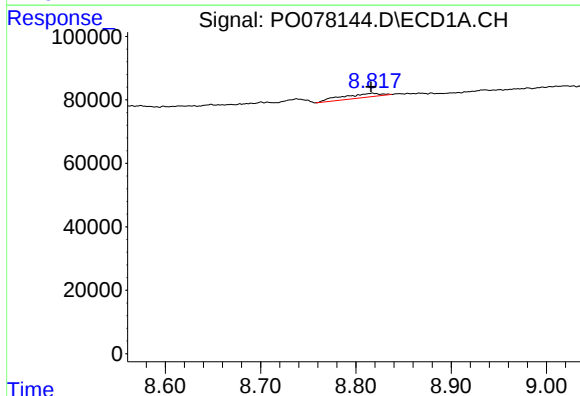
R.T.: 8.464 min
Delta R.T.: -0.002 min
Response: 28110
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



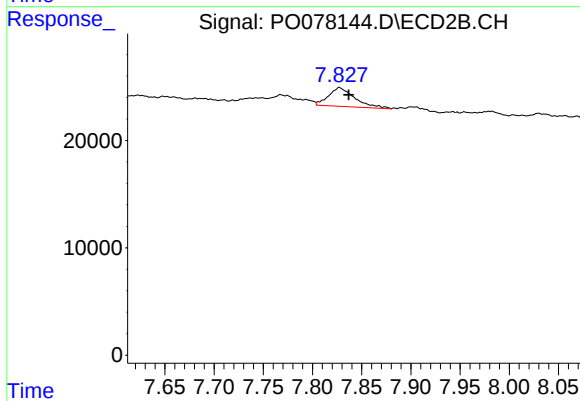
#37 AR-1262-2

R.T.: 7.486 min
Delta R.T.: -0.005 min
Response: 39456
Conc: 10.11 ng/ml



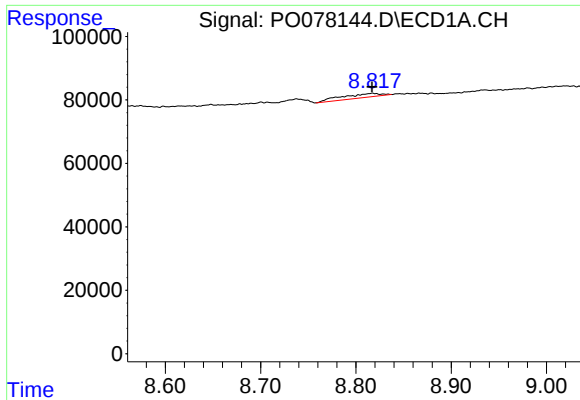
#39 AR-1262-4

R.T.: 8.817 min
Delta R.T.: 0.001 min
Response: 36749
Conc: 11.78 ng/ml



#39 AR-1262-4

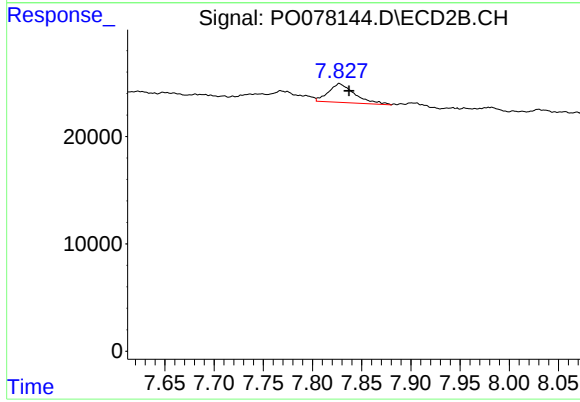
R.T.: 7.827 min
Delta R.T.: -0.009 min
Response: 32209
Conc: 10.74 ng/ml



#42 AR-1268-2

R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 36749
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.827 min
Delta R.T.: -0.010 min
Response: 32209
Conc: 7.78 ng/ml