

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
 Data File : P0079289.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 12:37
 Operator : DD\AJ
 Sample : M2912-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NWB-1624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 03:02:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.020	4.223	2377669	1028312	40.803	34.955
2)	SA Decachlor...	11.150	9.665	1757720	824618	41.620	31.524
Target Compounds							
3)	L1 AR-1016-1	6.351	5.506	43918	14336	21.511	12.140 #
4)	L1 AR-1016-2	6.376	5.543f	63832	115761	22.240	74.734 #
5)	L1 AR-1016-3	0.000	5.705f	0	55612	N.D.	67.248 #
6)	L1 AR-1016-4	6.563	5.773	1396314	25496	945.430	37.679 #
7)	L1 AR-1016-5	6.866	6.002	39896	51771	29.982	61.403 #
8)	L2 AR-1221-1	5.272	0.000	255849	0	401.695	N.D. #
10)	L2 AR-1221-3	0.000	4.656f	0	68678	N.D.	85.255 #
11)	L3 AR-1232-1	0.000	4.656f	0	68678	N.D.	93.430 #
12)	L3 AR-1232-2	0.000	5.543f	0	115761	N.D.	165.182 #
13)	L3 AR-1232-3	6.376	5.705f	63832	55612	51.477	151.082 #
14)	L3 AR-1232-4	6.563	5.819	1396314	29299	2299.343	87.548 #
15)	L3 AR-1232-5	6.648	6.002	47178	51771	117.787	147.099
16)	L4 AR-1242-1	6.351	5.506	43918	14336	27.147	16.215 #
17)	L4 AR-1242-2	6.376	5.543f	63832	115761	28.538	98.852 #
18)	L4 AR-1242-3	0.000	5.705f	0	55612	N.D.	88.248 #
19)	L4 AR-1242-4	6.563	5.819	1396314	29299	1251.396	45.671 #
20)	L4 AR-1242-5	7.339	6.395	140157	110435	121.859	147.016
21)	L5 AR-1248-1	6.351	5.506	43918	14336	35.176	21.016 #
22)	L5 AR-1248-2	6.648	5.773	47178	25496	28.818	27.021
23)	L5 AR-1248-3	6.866	5.819	39896	29299	20.804	29.795 #
24)	L5 AR-1248-4	7.298	6.002	124439	51771	56.903	46.435
25)	L5 AR-1248-5	7.339	0.000	140157	0	65.945	N.D. #
26)	L6 AR-1254-1	7.267	6.395	208284	110435	97.400	69.142 #
27)	L6 AR-1254-2	7.498	6.554	246242	83589	75.319	58.768
28)	L6 AR-1254-3	7.881	6.984	151760	83560	42.916	37.613
29)	L6 AR-1254-4	8.179	7.223	66808	38484	26.368	27.721
30)	L6 AR-1254-5	8.609	7.660	78666	45775	29.611	24.262
31)	L7 AR-1260-1	8.049	7.122	50065	30851	22.088	21.501
32)	L7 AR-1260-2	8.314	7.319	121984	41356	44.364	23.313 #
33)	L7 AR-1260-3	0.000	7.477	0	36505	N.D.	21.620 #
34)	L7 AR-1260-4	8.912	7.964	46183	38384	19.093	28.015 #
36)	L8 AR-1262-1	0.000	7.660	0	45775	N.D.	46.569 #
39)	L8 AR-1262-4	0.000	8.570	0	43142	N.D.	18.414 #
42)	L9 AR-1268-2	0.000	8.570	0	43142	N.D.	13.788 #

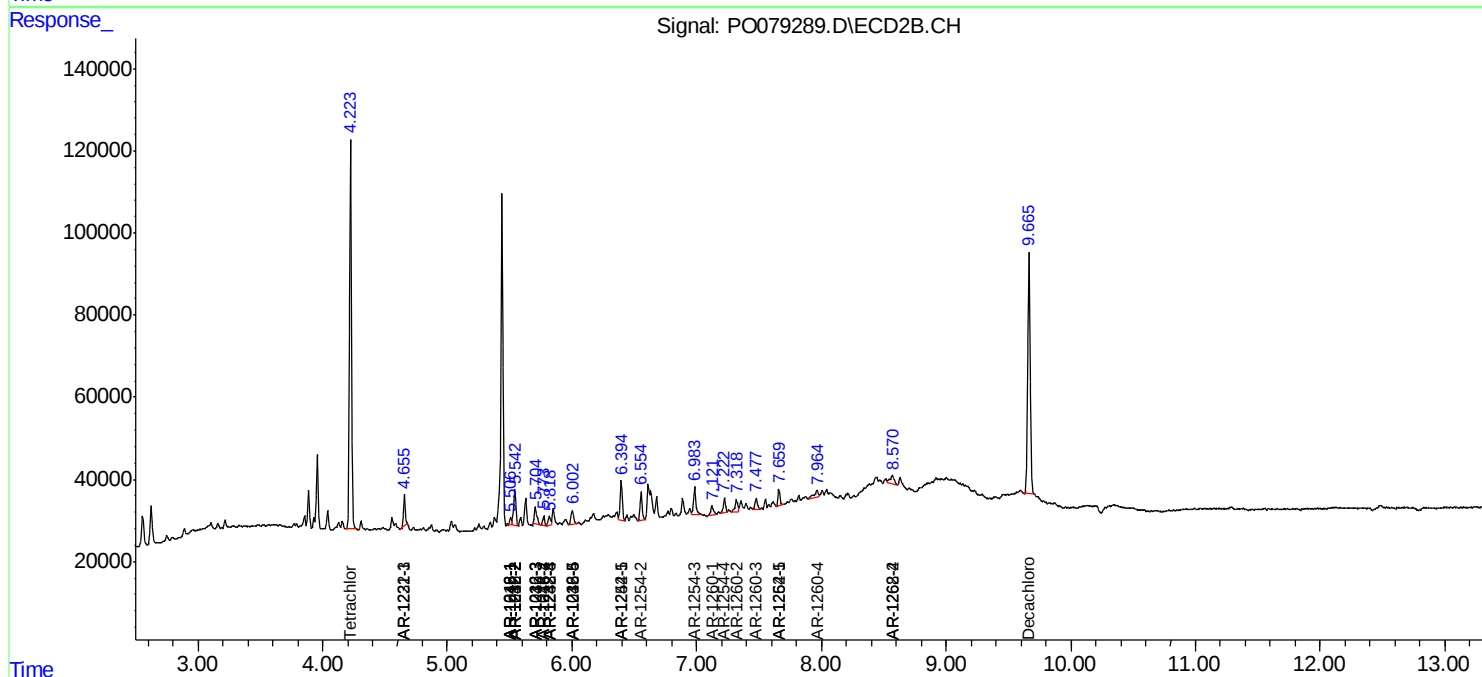
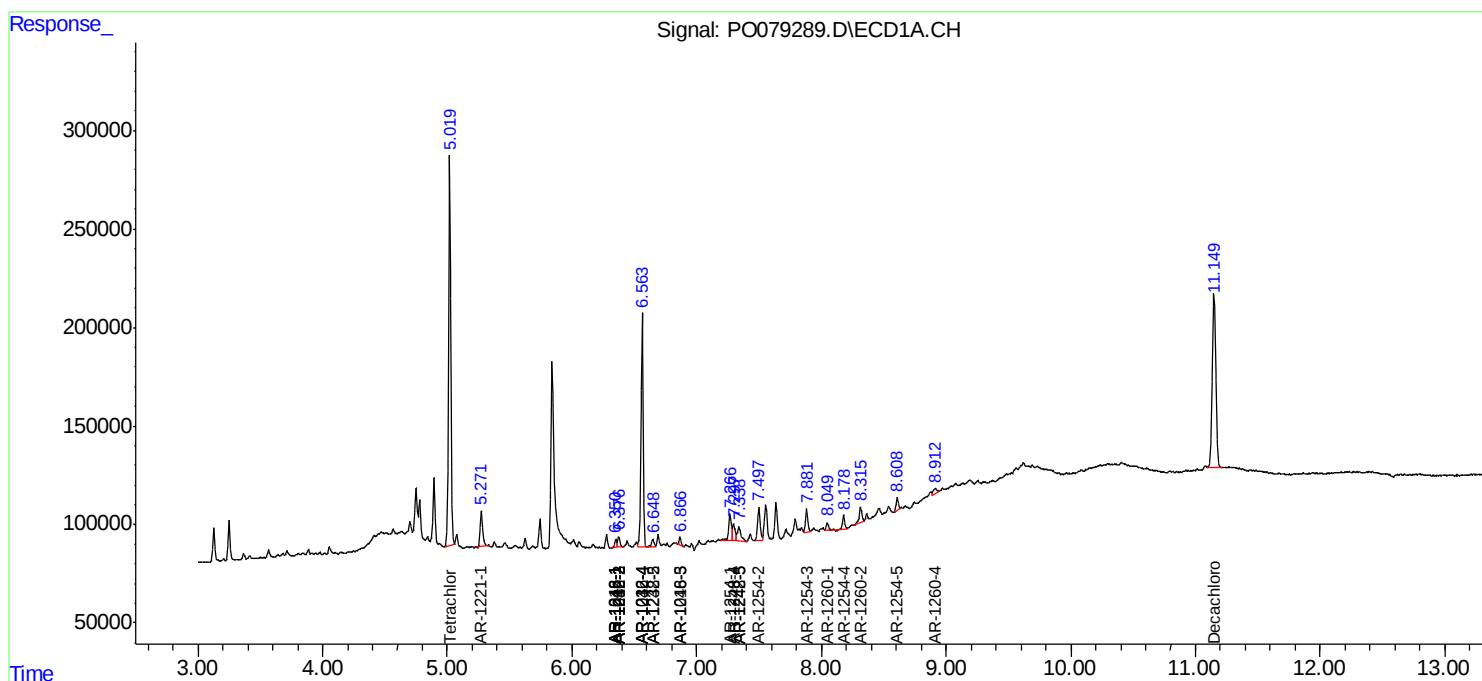
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

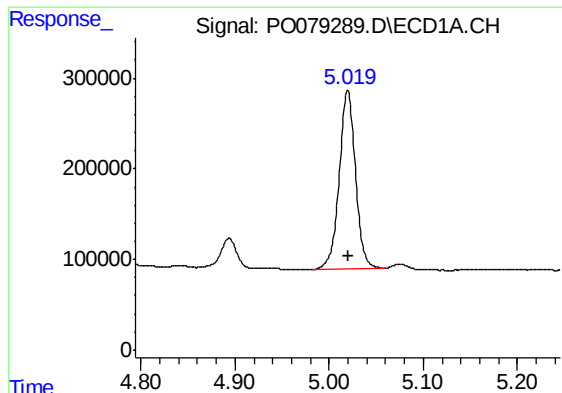
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070221\
Data File : PO079289.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 12:37
Operator : DD\AJ
Sample : M2912-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
NWB-1624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 03:02:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 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

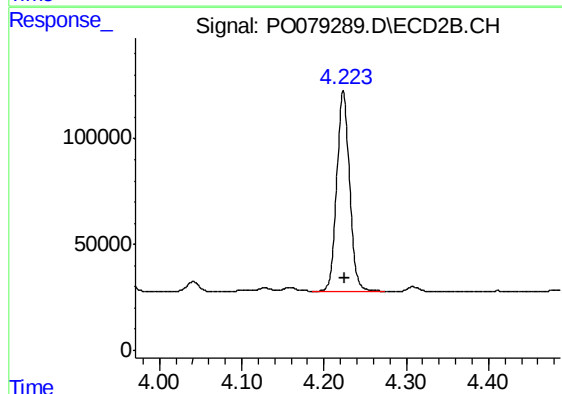




#1 Tetrachloro-m-xylene

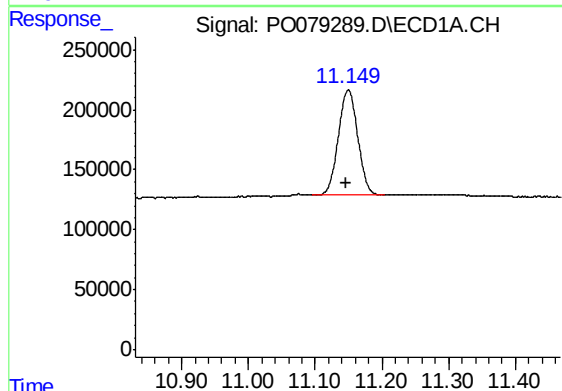
R.T.: 5.020 min
Delta R.T.: -0.001 min
Response: 2377669
Conc: 40.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



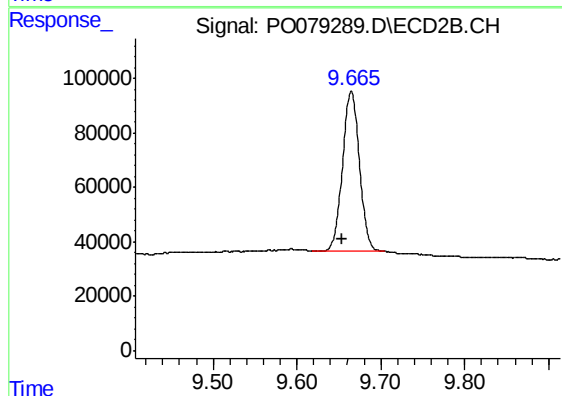
#1 Tetrachloro-m-xylene

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 1028312
Conc: 34.96 ng/ml



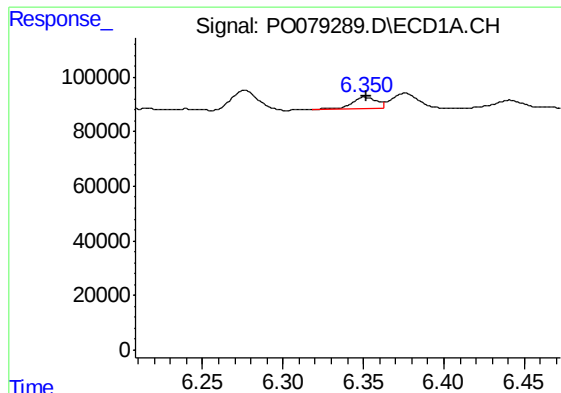
#2 Decachlorobiphenyl

R.T.: 11.150 min
Delta R.T.: 0.003 min
Response: 1757720
Conc: 41.62 ng/ml



#2 Decachlorobiphenyl

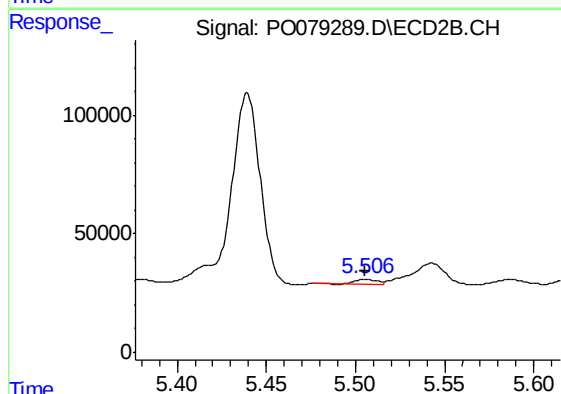
R.T.: 9.665 min
Delta R.T.: 0.010 min
Response: 824618
Conc: 31.52 ng/ml



#3 AR-1016-1

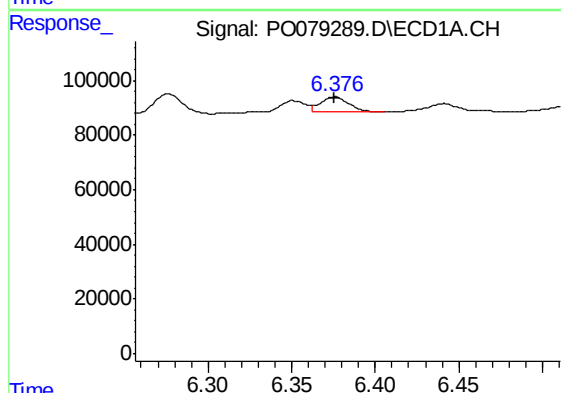
R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 43918
Conc: 21.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



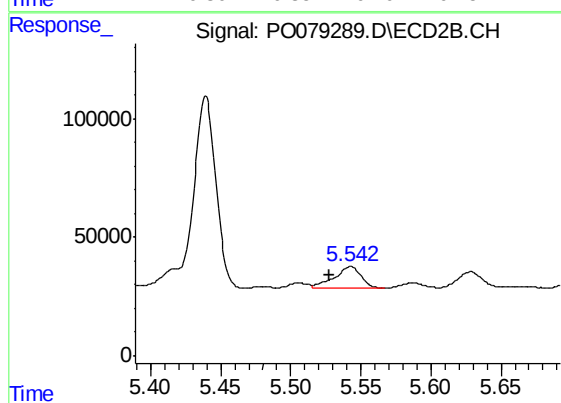
#3 AR-1016-1

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 14336
Conc: 12.14 ng/ml



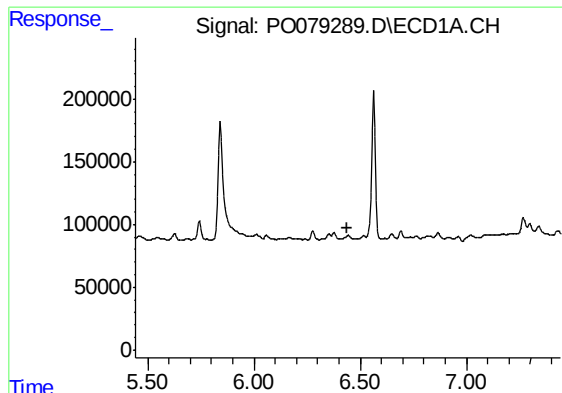
#4 AR-1016-2

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 63832
Conc: 22.24 ng/ml



#4 AR-1016-2

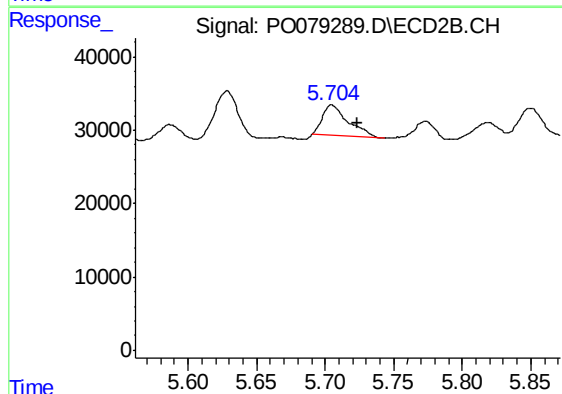
R.T.: 5.543 min
Delta R.T.: 0.016 min
Response: 115761
Conc: 74.73 ng/ml



#5 AR-1016-3

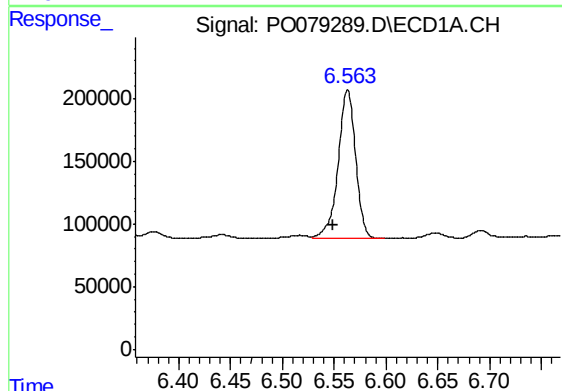
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWB-1624



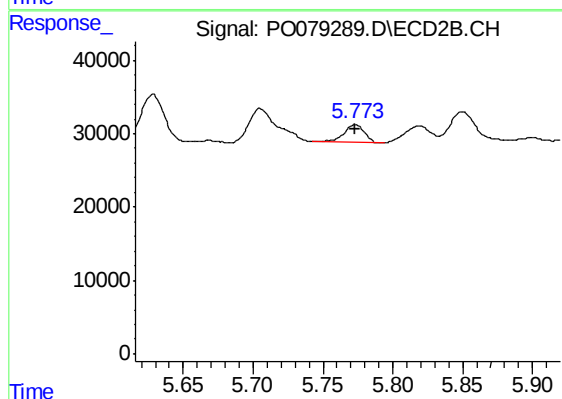
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.018 min
Response: 55612
Conc: 67.25 ng/ml



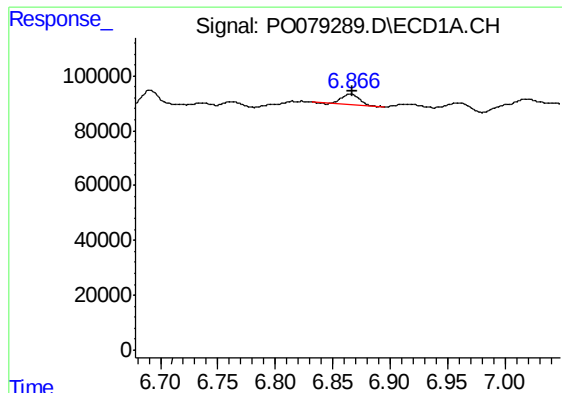
#6 AR-1016-4

R.T.: 6.563 min
Delta R.T.: 0.014 min
Response: 1396314
Conc: 945.43 ng/ml



#6 AR-1016-4

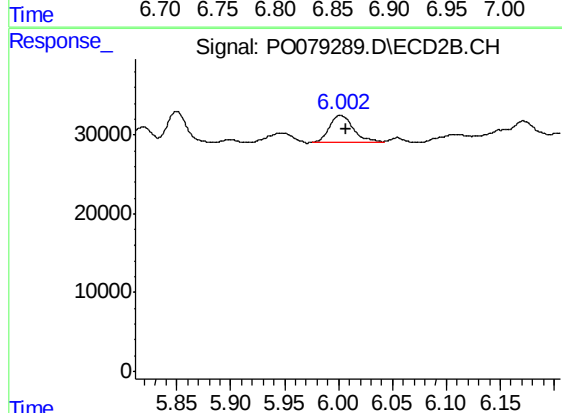
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 25496
Conc: 37.68 ng/ml



#7 AR-1016-5

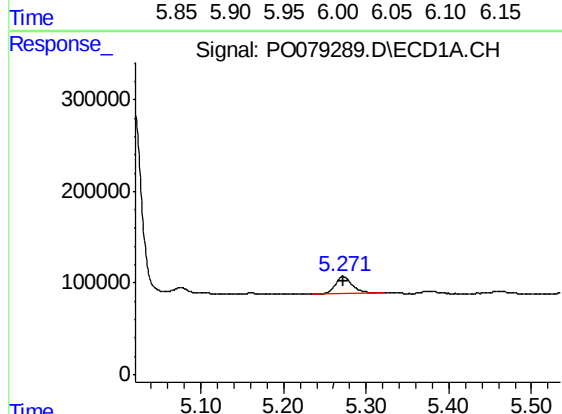
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 39896
Conc: 29.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



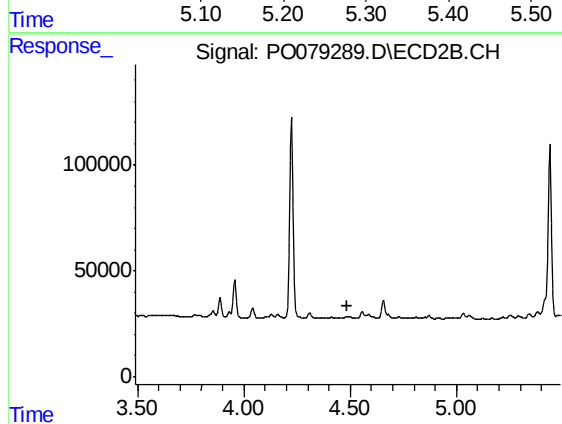
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: -0.005 min
Response: 51771
Conc: 61.40 ng/ml



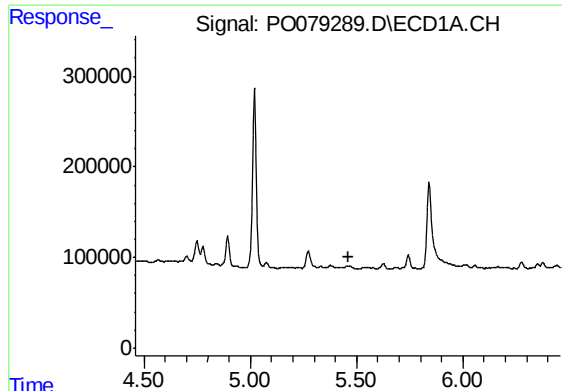
#8 AR-1221-1

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 255849
Conc: 401.69 ng/ml



#8 AR-1221-1

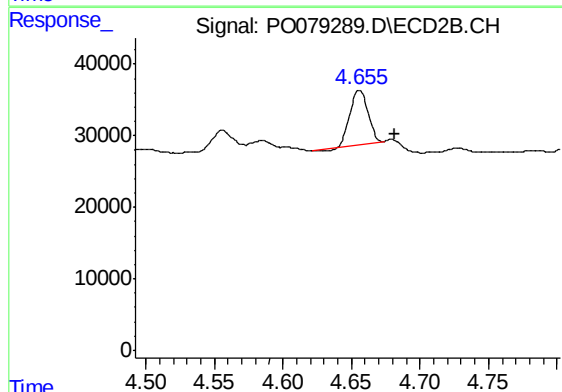
R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



#10 AR-1221-3

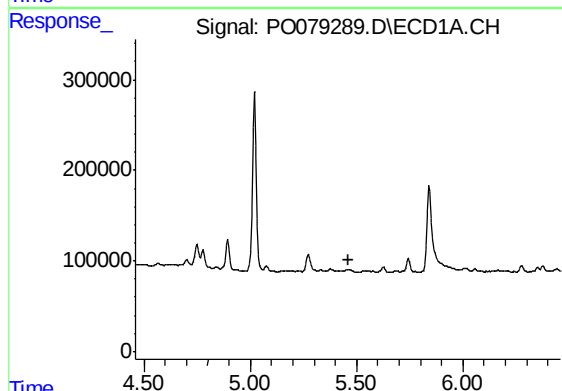
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWB-1624



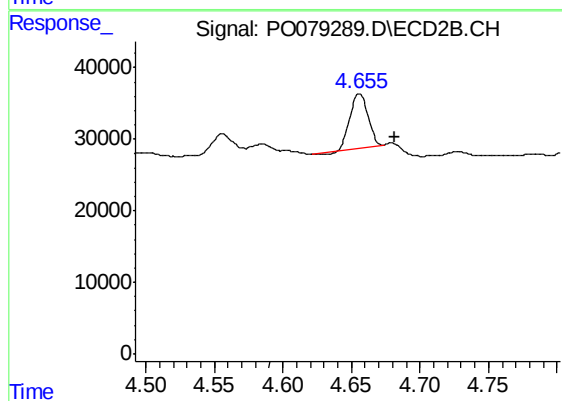
#10 AR-1221-3

R.T.: 4.656 min
Delta R.T.: -0.025 min
Response: 68678
Conc: 85.25 ng/ml



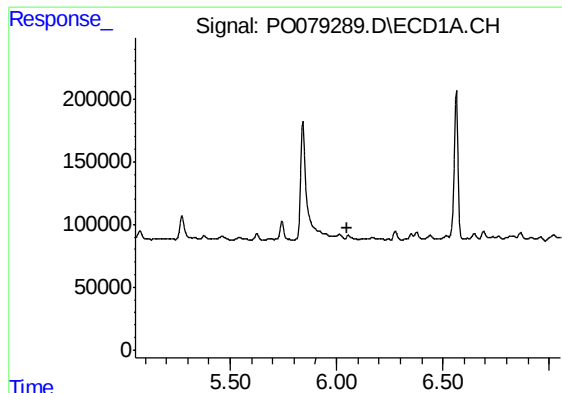
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#11 AR-1232-1

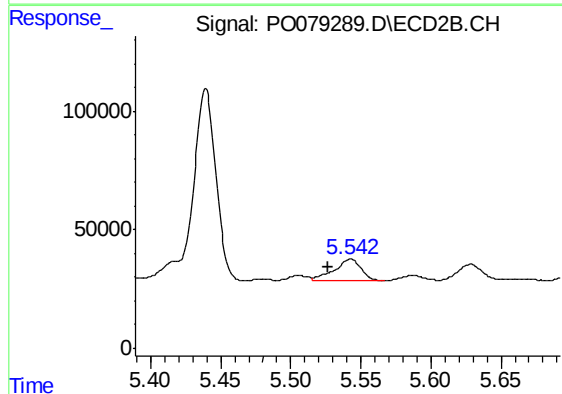
R.T.: 4.656 min
Delta R.T.: -0.026 min
Response: 68678
Conc: 93.43 ng/ml



#12 AR-1232-2

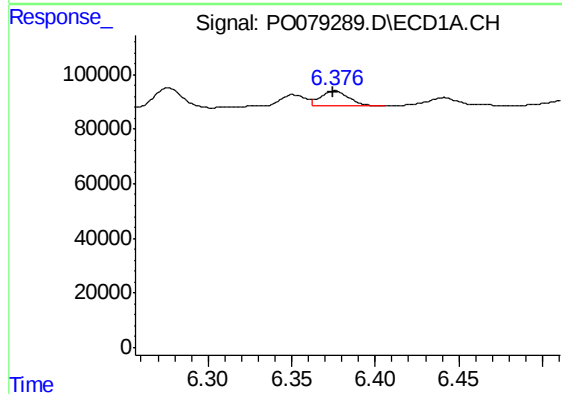
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWB-1624



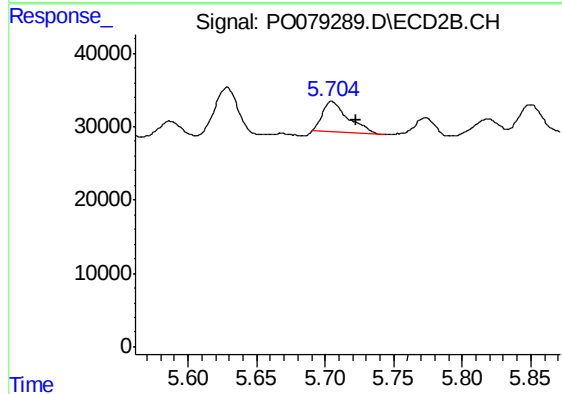
#12 AR-1232-2

R.T.: 5.543 min
Delta R.T.: 0.016 min
Response: 115761
Conc: 165.18 ng/ml



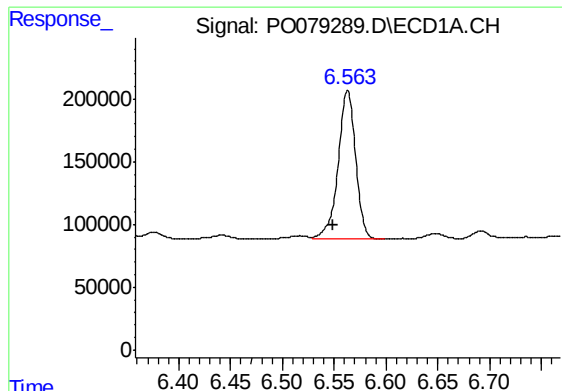
#13 AR-1232-3

R.T.: 6.376 min
Delta R.T.: 0.001 min
Response: 63832
Conc: 51.48 ng/ml



#13 AR-1232-3

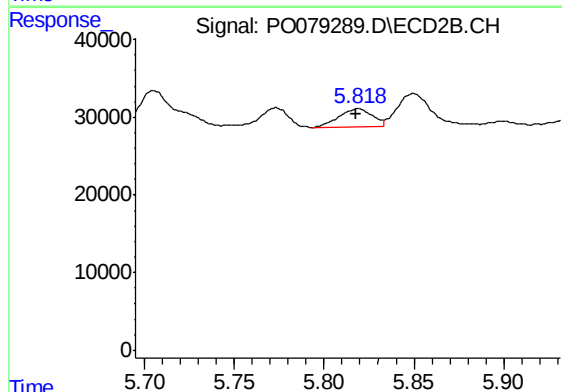
R.T.: 5.705 min
Delta R.T.: -0.017 min
Response: 55612
Conc: 151.08 ng/ml



#14 AR-1232-4

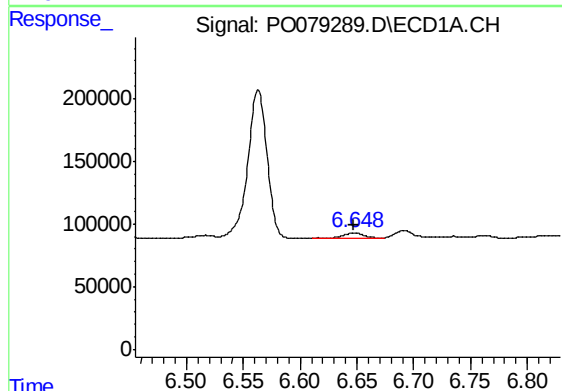
R.T.: 6.563 min
Delta R.T.: 0.013 min
Response: 1396314
Conc: 2299.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



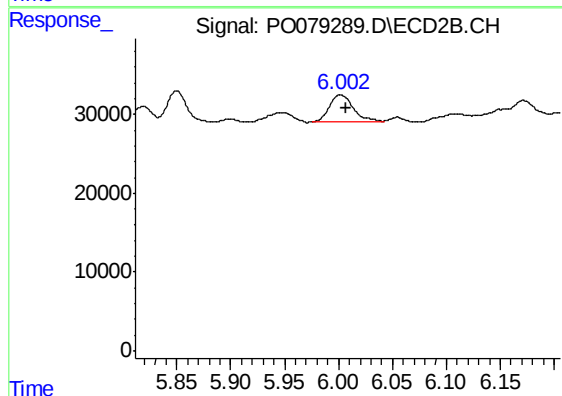
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 29299
Conc: 87.55 ng/ml



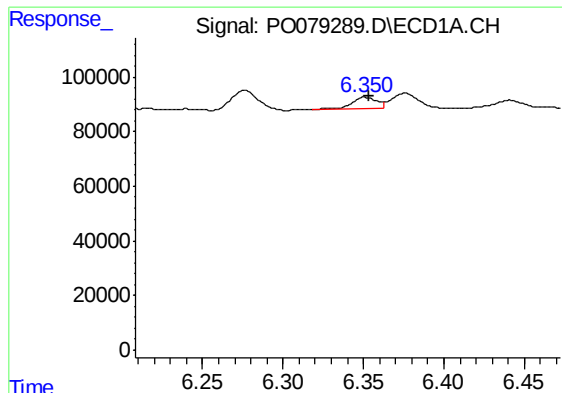
#15 AR-1232-5

R.T.: 6.648 min
Delta R.T.: 0.001 min
Response: 47178
Conc: 117.79 ng/ml



#15 AR-1232-5

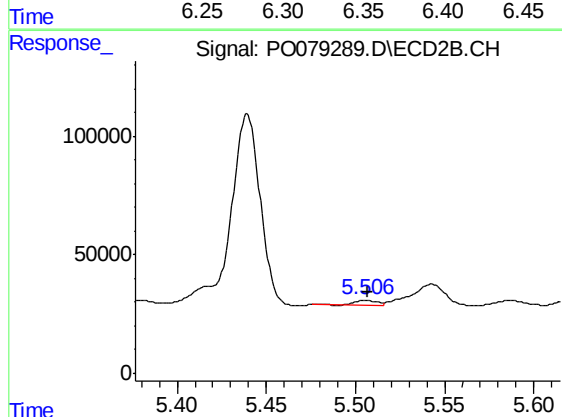
R.T.: 6.002 min
Delta R.T.: -0.005 min
Response: 51771
Conc: 147.10 ng/ml



#16 AR-1242-1

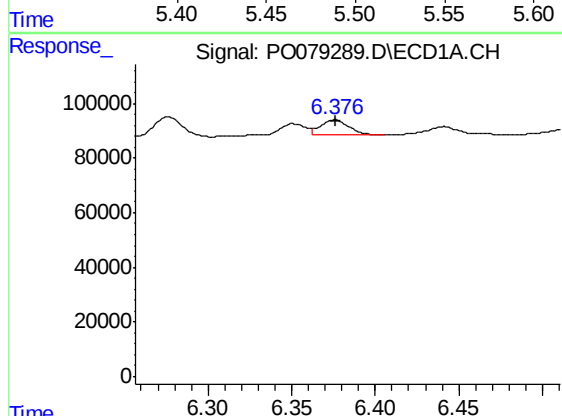
R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 43918
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



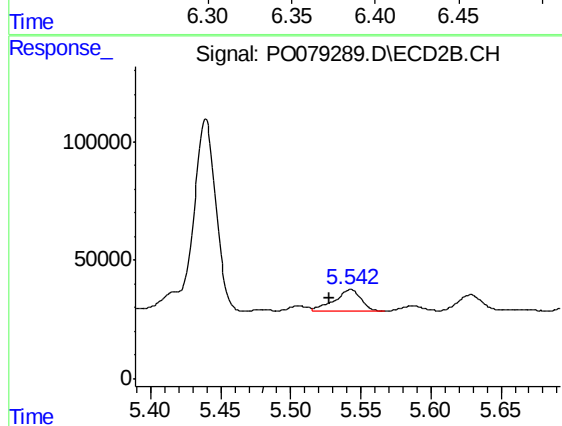
#16 AR-1242-1

R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 14336
Conc: 16.21 ng/ml



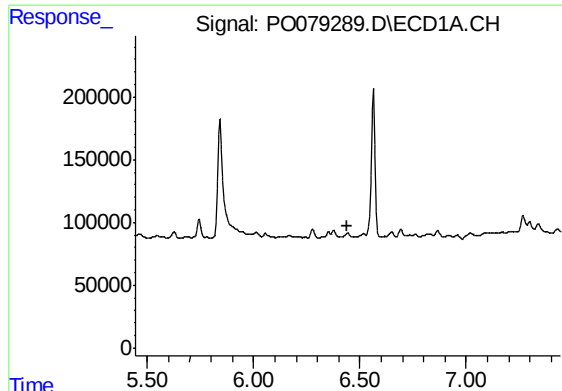
#17 AR-1242-2

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 63832
Conc: 28.54 ng/ml



#17 AR-1242-2

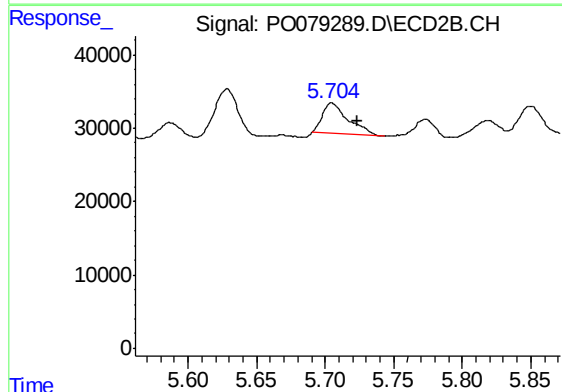
R.T.: 5.543 min
Delta R.T.: 0.015 min
Response: 115761
Conc: 98.85 ng/ml



#18 AR-1242-3

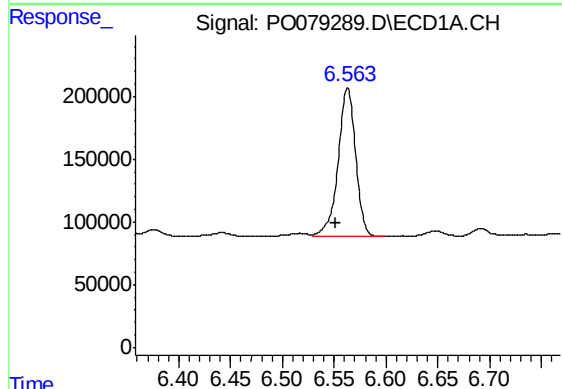
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWB-1624



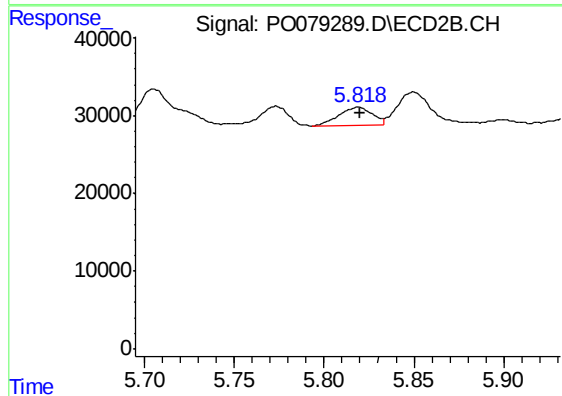
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: -0.019 min
Response: 55612
Conc: 88.25 ng/ml



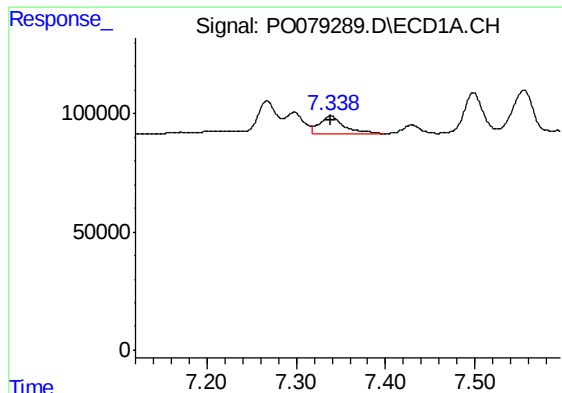
#19 AR-1242-4

R.T.: 6.563 min
Delta R.T.: 0.012 min
Response: 1396314
Conc: 1251.40 ng/ml



#19 AR-1242-4

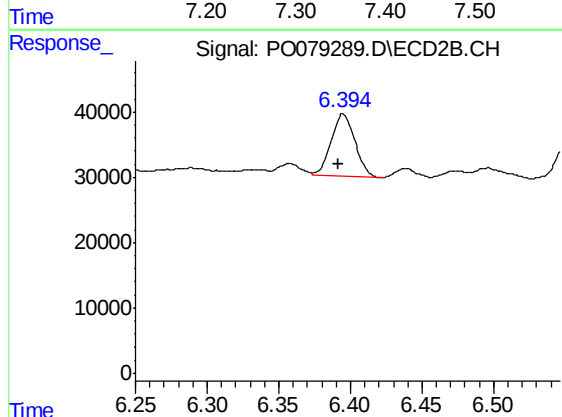
R.T.: 5.819 min
Delta R.T.: -0.001 min
Response: 29299
Conc: 45.67 ng/ml



#20 AR-1242-5

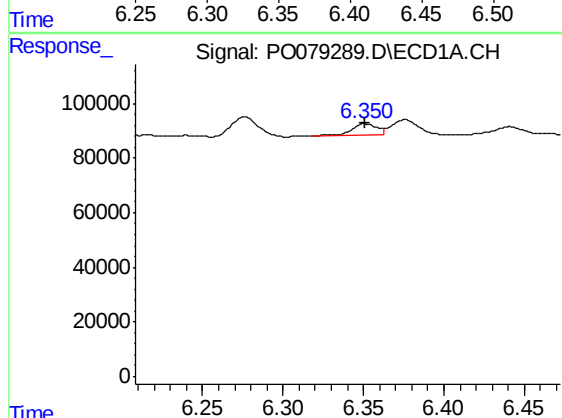
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 140157
Conc: 121.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



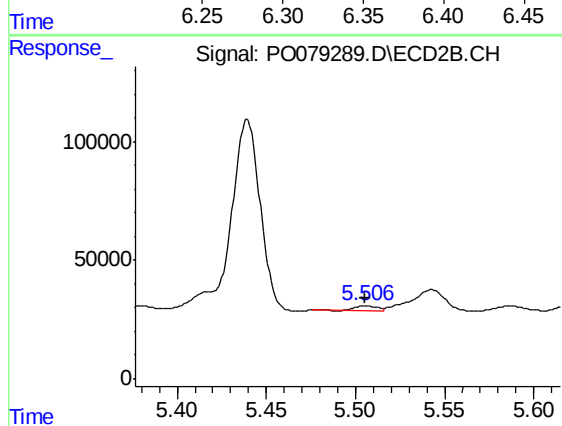
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 110435
Conc: 147.02 ng/ml



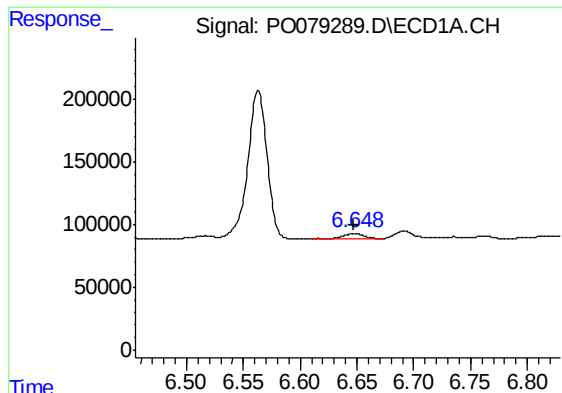
#21 AR-1248-1

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 43918
Conc: 35.18 ng/ml



#21 AR-1248-1

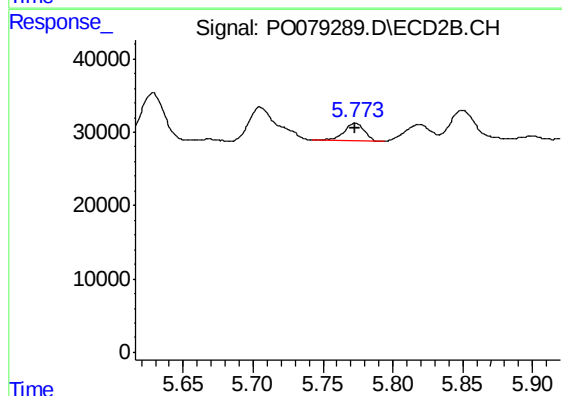
R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 14336
Conc: 21.02 ng/ml



#22 AR-1248-2

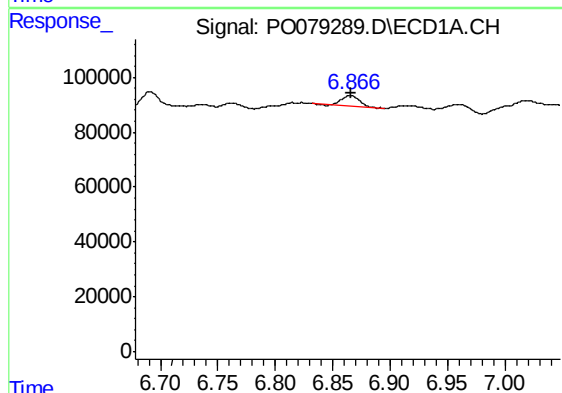
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 47178
Conc: 28.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



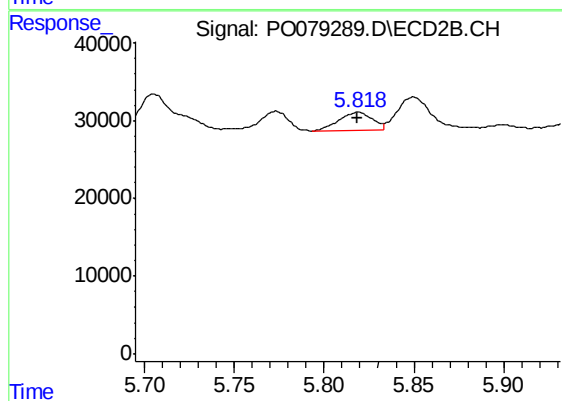
#22 AR-1248-2

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 25496
Conc: 27.02 ng/ml



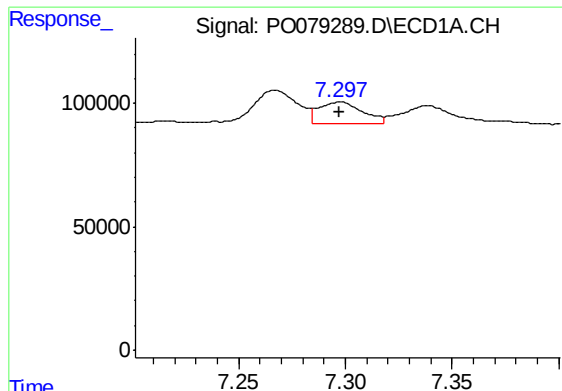
#23 AR-1248-3

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 39896
Conc: 20.80 ng/ml



#23 AR-1248-3

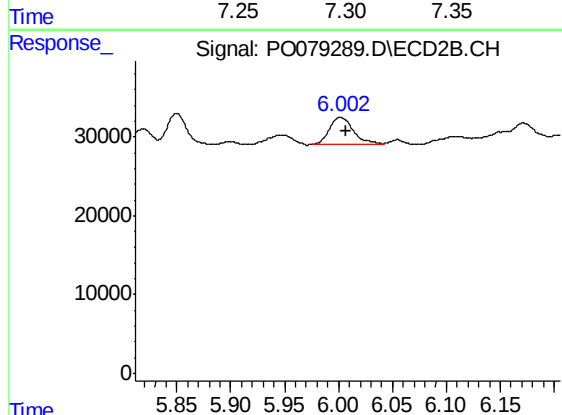
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 29299
Conc: 29.80 ng/ml



#24 AR-1248-4

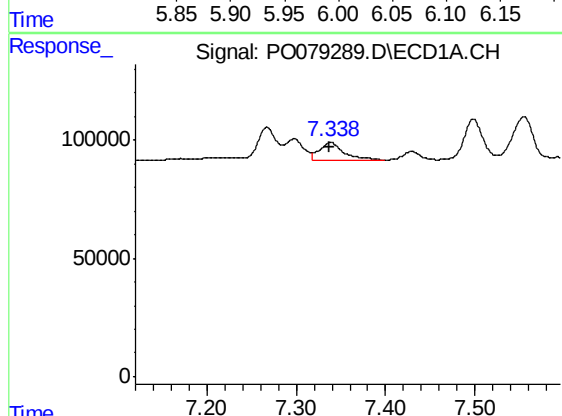
R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 124439
Conc: 56.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



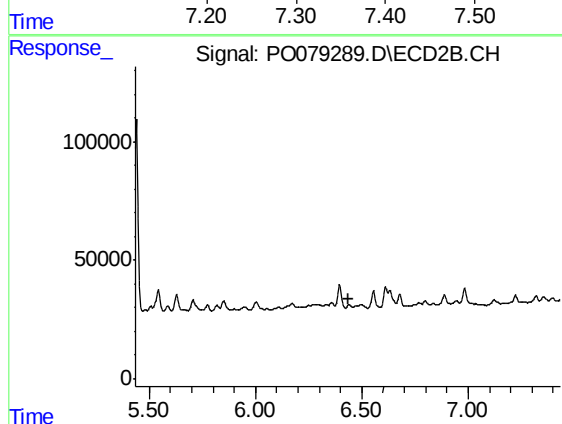
#24 AR-1248-4

R.T.: 6.002 min
Delta R.T.: -0.005 min
Response: 51771
Conc: 46.43 ng/ml



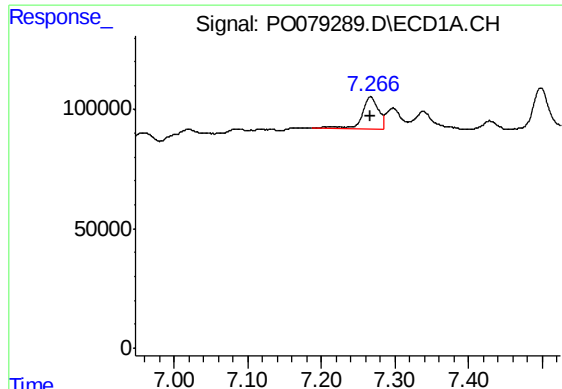
#25 AR-1248-5

R.T.: 7.339 min
Delta R.T.: 0.001 min
Response: 140157
Conc: 65.94 ng/ml



#25 AR-1248-5

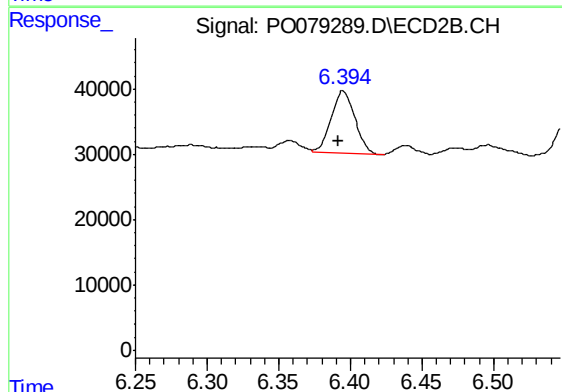
R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



#26 AR-1254-1

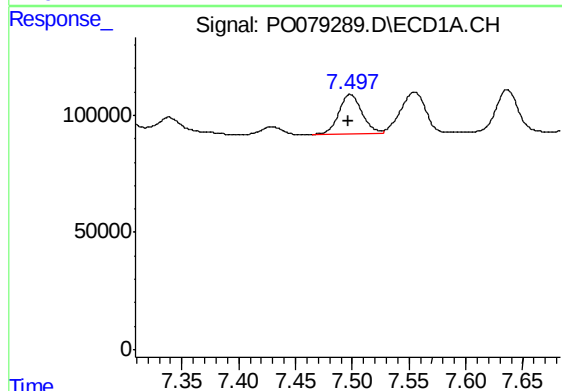
R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 208284
Conc: 97.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



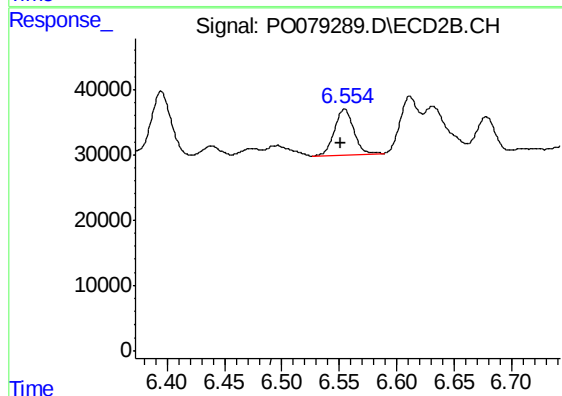
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 110435
Conc: 69.14 ng/ml



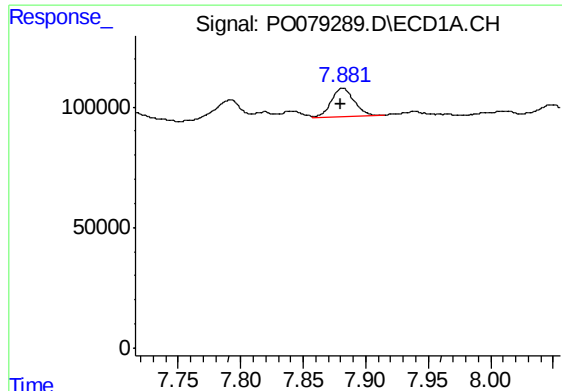
#27 AR-1254-2

R.T.: 7.498 min
Delta R.T.: 0.001 min
Response: 246242
Conc: 75.32 ng/ml



#27 AR-1254-2

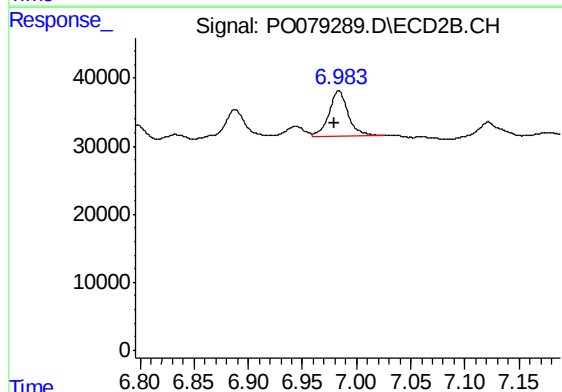
R.T.: 6.554 min
Delta R.T.: 0.003 min
Response: 83589
Conc: 58.77 ng/ml



#28 AR-1254-3

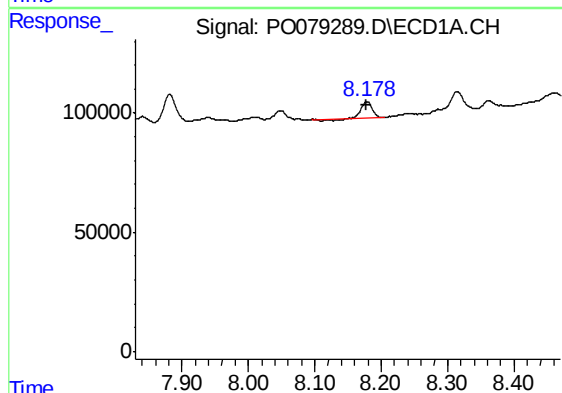
R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 151760
Conc: 42.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



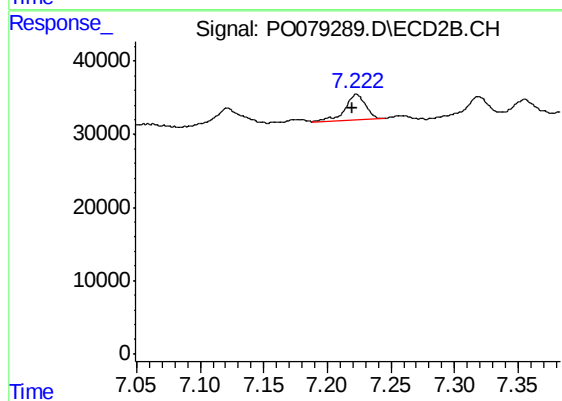
#28 AR-1254-3

R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 83560
Conc: 37.61 ng/ml



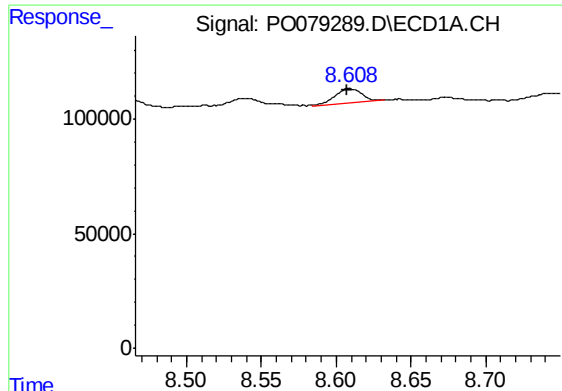
#29 AR-1254-4

R.T.: 8.179 min
Delta R.T.: 0.002 min
Response: 66808
Conc: 26.37 ng/ml



#29 AR-1254-4

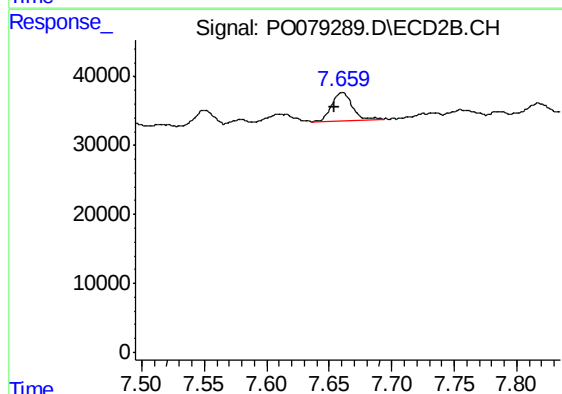
R.T.: 7.223 min
Delta R.T.: 0.003 min
Response: 38484
Conc: 27.72 ng/ml



#30 AR-1254-5

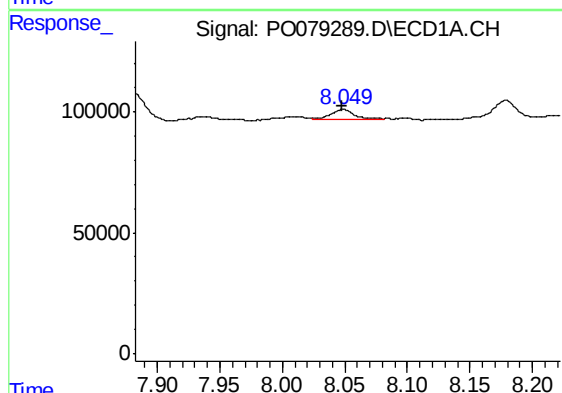
R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 78666
Conc: 29.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



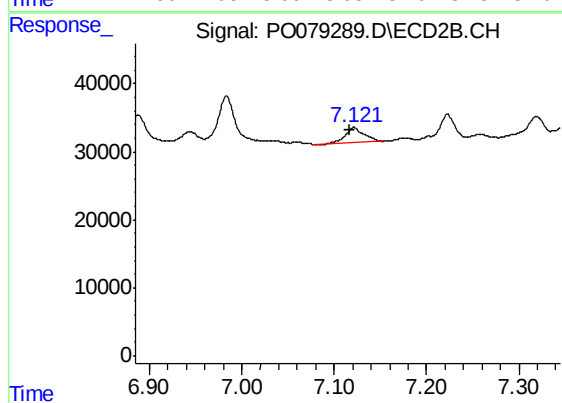
#30 AR-1254-5

R.T.: 7.660 min
Delta R.T.: 0.006 min
Response: 45775
Conc: 24.26 ng/ml



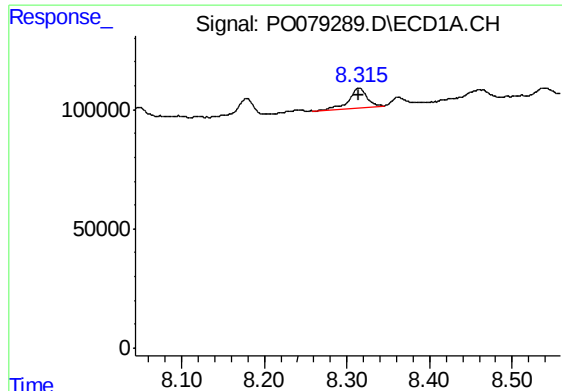
#31 AR-1260-1

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 50065
Conc: 22.09 ng/ml



#31 AR-1260-1

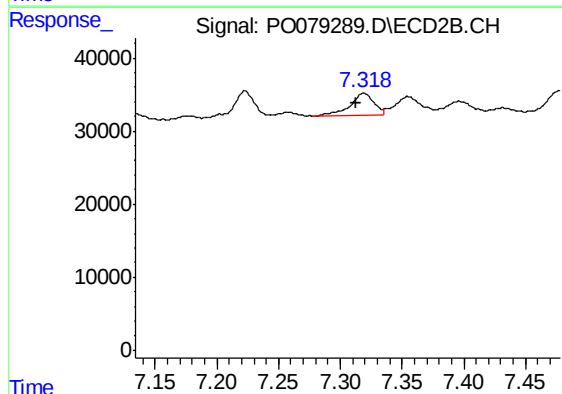
R.T.: 7.122 min
Delta R.T.: 0.005 min
Response: 30851
Conc: 21.50 ng/ml



#32 AR-1260-2

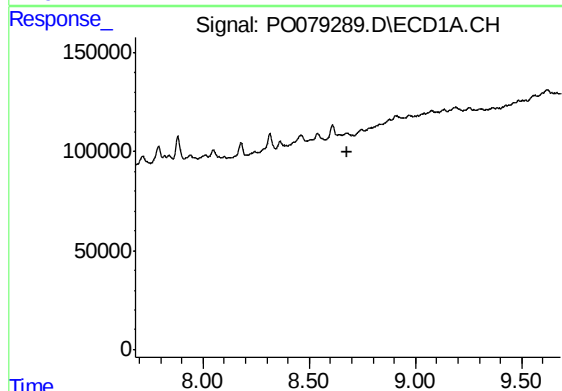
R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 121984
Conc: 44.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



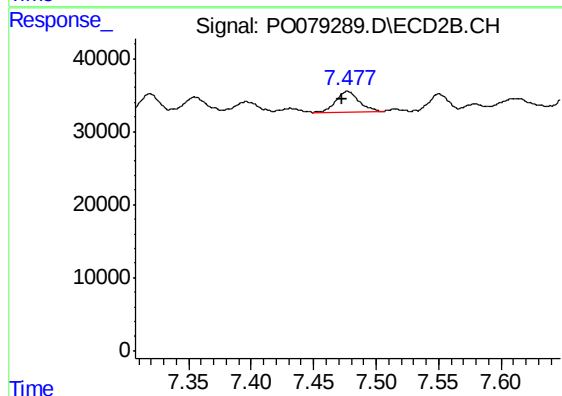
#32 AR-1260-2

R.T.: 7.319 min
Delta R.T.: 0.006 min
Response: 41356
Conc: 23.31 ng/ml



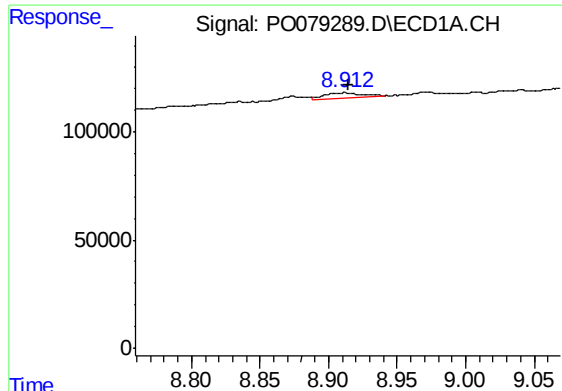
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.682 min
Response: 0
Conc: N.D.



#33 AR-1260-3

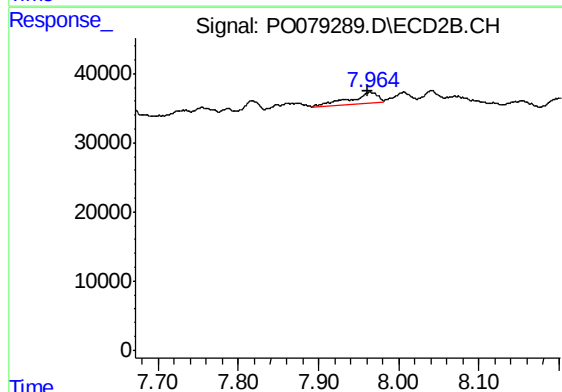
R.T.: 7.477 min
Delta R.T.: 0.004 min
Response: 36505
Conc: 21.62 ng/ml



#34 AR-1260-4

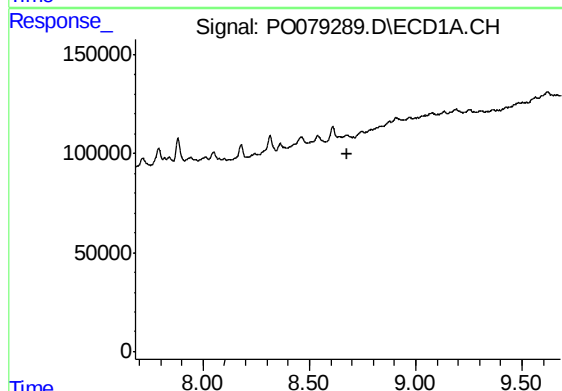
R.T.: 8.912 min
Delta R.T.: -0.002 min
Response: 46183
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624



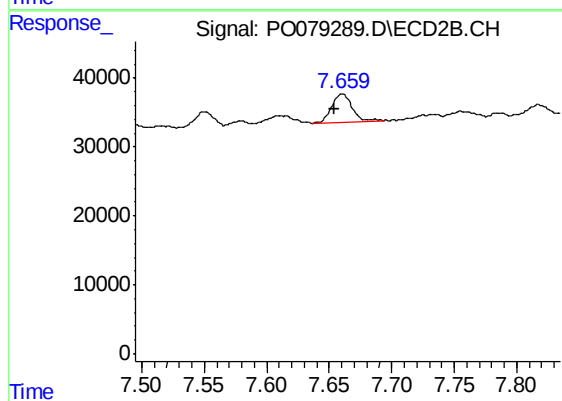
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: 0.003 min
Response: 38384
Conc: 28.01 ng/ml



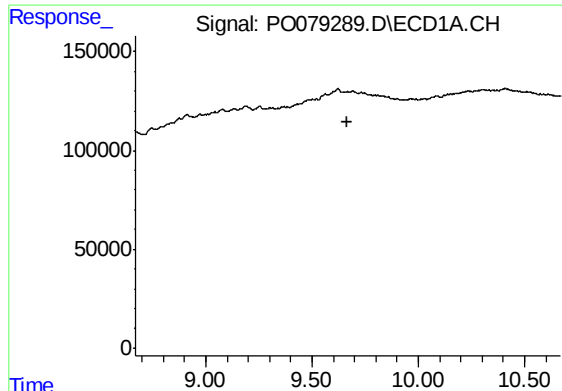
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.



#36 AR-1262-1

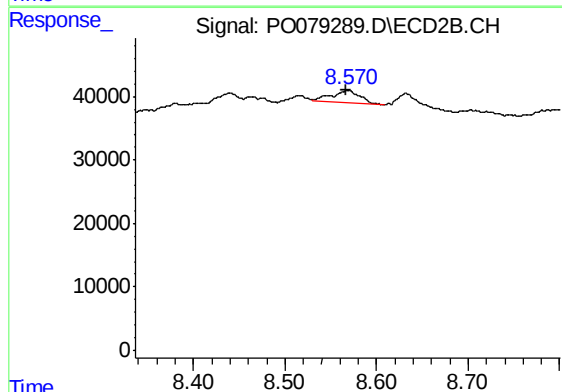
R.T.: 7.660 min
Delta R.T.: 0.006 min
Response: 45775
Conc: 46.57 ng/ml



#39 AR-1262-4

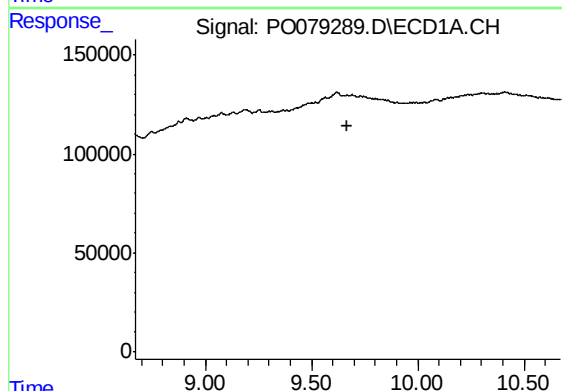
R.T.: 0.000 min
Exp R.T. : 9.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWB-1624



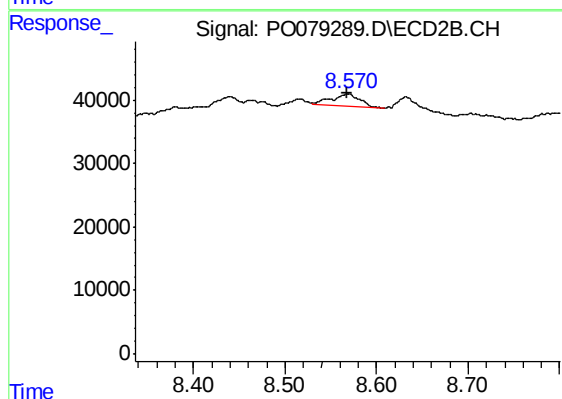
#39 AR-1262-4

R.T.: 8.570 min
Delta R.T.: 0.004 min
Response: 43142
Conc: 18.41 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.671 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.570 min
Delta R.T.: 0.001 min
Response: 43142
Conc: 13.79 ng/ml