

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061121\
 Data File : P0078655.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jun 2021 12:05
 Operator : DD\AJ
 Sample : M2658-10
 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: Jun 11 14:12:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 08 05:39:51 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...	4.335	3.610	1669787	732243	21.861	23.178
2)	SA Decachlor...	9.944	8.795	1162035	680635	28.658	28.306
Target Compounds							
3)	L1 AR-1016-1	0.000	4.857	0	18571	N.D.	17.753 #
4)	L1 AR-1016-2	0.000	4.857	0	18571	N.D.	11.763 #
6)	L1 AR-1016-4	0.000	5.097	0	20133	N.D.	28.509 #
7)	L1 AR-1016-5	6.132	5.319	27166	16785	15.659	19.244
9)	L2 AR-1221-2	4.678	3.952	13913	10838	22.970	38.537 #
12)	L3 AR-1232-2	0.000	4.857	0	18571	N.D.	26.954 #
14)	L3 AR-1232-4	0.000	5.138	0	12415	N.D.	40.373 #
15)	L3 AR-1232-5	5.921	5.319	39042	16785	77.505	48.149 #
16)	L4 AR-1242-1	0.000	4.857	0	18571	N.D.	22.080 #
17)	L4 AR-1242-2	0.000	4.857	0	18571	N.D.	15.095 #
19)	L4 AR-1242-4	0.000	5.138	0	12415	N.D.	18.974 #
20)	L4 AR-1242-5	6.594	5.694	43132	86609	32.228	105.334 #
21)	L5 AR-1248-1	0.000	4.857	0	18571	N.D.	28.735 #
22)	L5 AR-1248-2	5.921	5.097	39042	20133	20.107	20.648
23)	L5 AR-1248-3	6.132	5.138	27166	12415	12.020	12.796
24)	L5 AR-1248-4	6.555	5.319	56539	16785	23.865	14.490 #
25)	L5 AR-1248-5	6.594	5.735	43132	15246	18.534	13.905
26)	L6 AR-1254-1	6.526	5.694	97077	86609	38.360	50.181 #
27)	L6 AR-1254-2	6.752	5.852	199743	78671	50.299	49.063
28)	L6 AR-1254-3	7.127	6.264	229988	122983	55.371	51.401
29)	L6 AR-1254-4	7.420	6.502	144474	74370	49.136	50.820
30)	L6 AR-1254-5	7.844	6.925	191998	133762	59.879	58.671
31)	L7 AR-1260-1	7.292	6.400	120559	73330	41.118	46.217
32)	L7 AR-1260-2	7.556	6.597	137910	82231	41.923	44.151
33)	L7 AR-1260-3	0.000	6.745	0	67603	N.D.	38.099 #
34)	L7 AR-1260-4	8.137	7.223	82629	18020	32.127	12.297 #
35)	L7 AR-1260-5	8.457	7.471	62436	48777	12.278	13.979
36)	L8 AR-1262-1	0.000	6.925	0	133762	N.D.	111.970 #
37)	L8 AR-1262-2	8.457	7.471	62436	48777	9.759	12.437 #
38)	L8 AR-1262-3	8.745f	7.753	62845	12904	15.047	7.839 #
39)	L8 AR-1262-4	8.791f	7.814	33727	45399	10.883	15.093 #
41)	L9 AR-1268-1	8.745f	7.753	62845	12904	8.762	2.841 #
42)	L9 AR-1268-2	8.791f	7.814	33727	45399	5.294	11.087 #
45)	L9 AR-1268-5	0.000	8.579	0	13402	N.D.	1.294 #

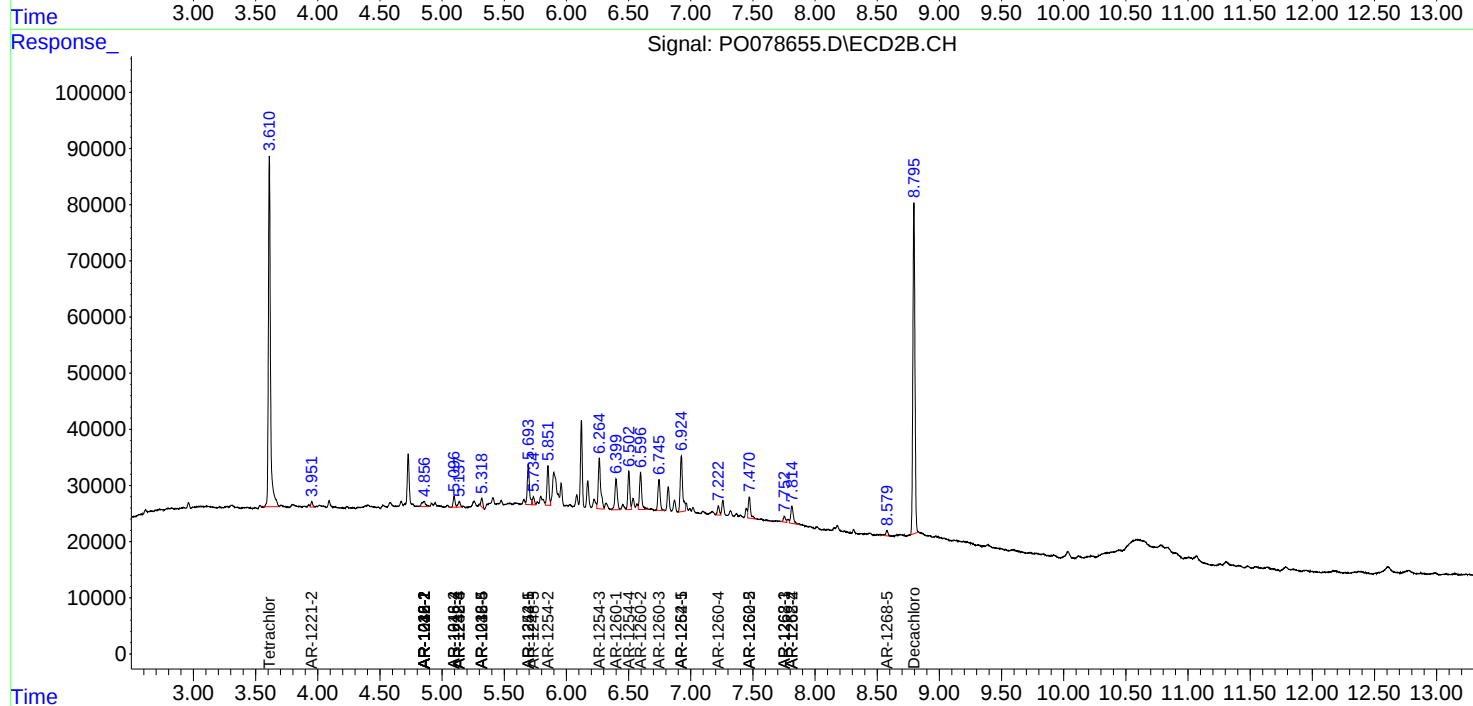
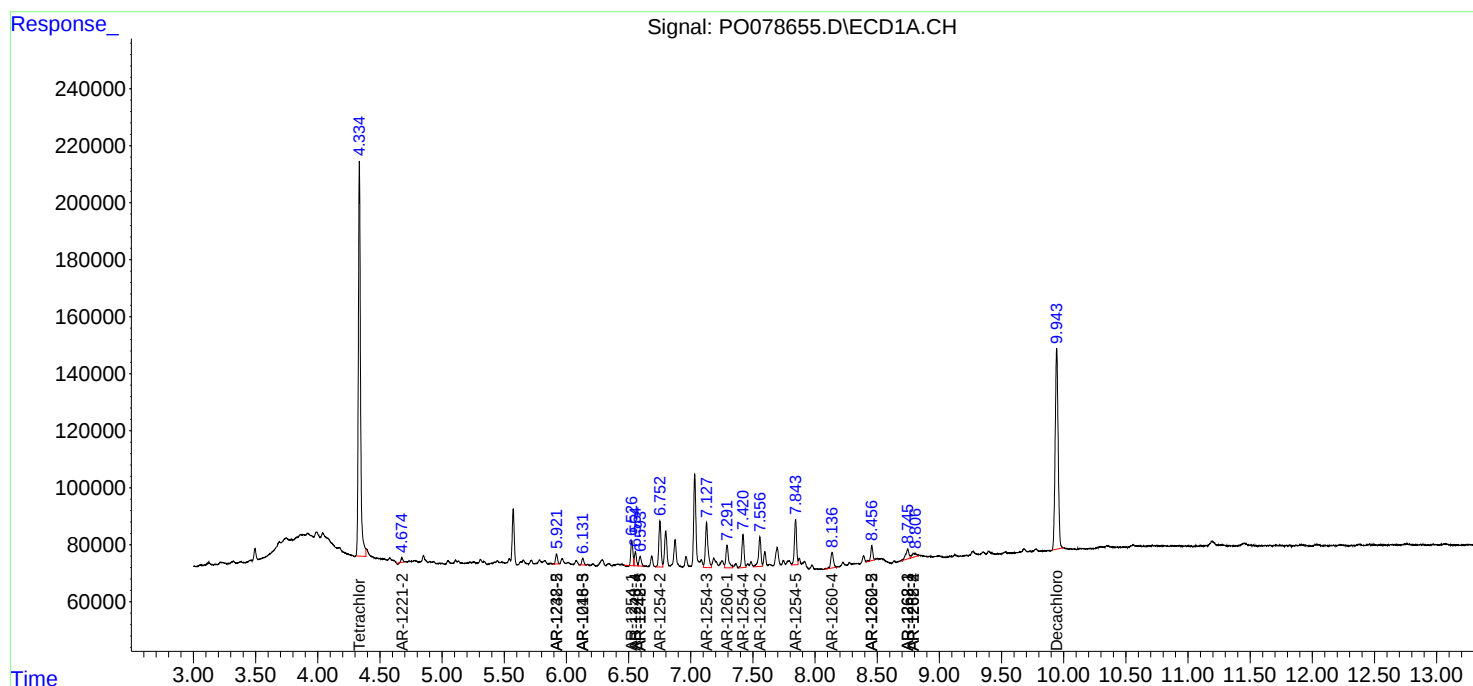
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

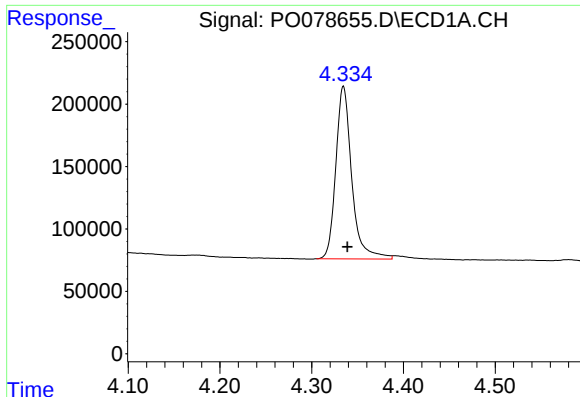
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061121\
Data File : PO078655.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jun 2021 12:05
Operator : DD\AJ
Sample : M2658-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 14:12:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 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

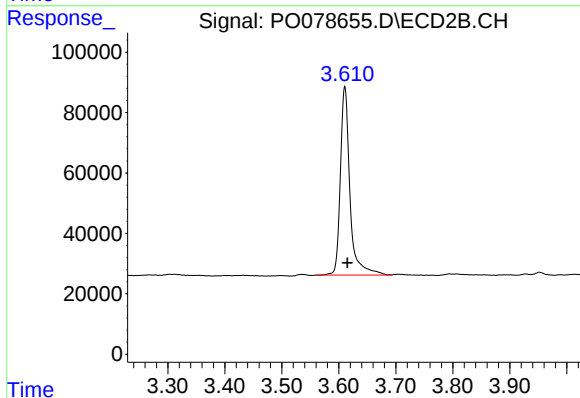




#1 Tetrachloro-m-xylene

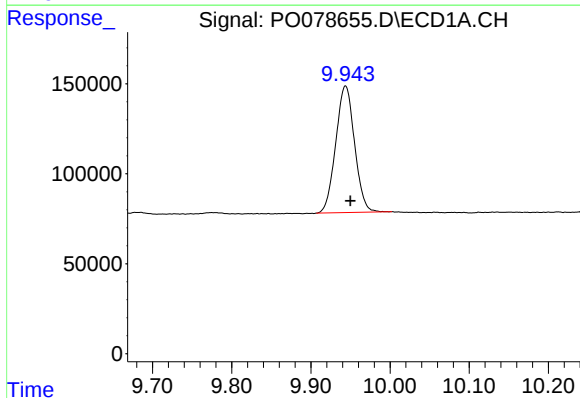
R.T.: 4.335 min
Delta R.T.: -0.004 min
Response: 1669787
Conc: 21.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



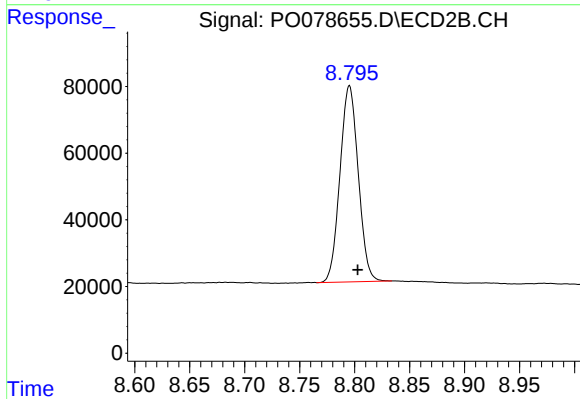
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.005 min
Response: 732243
Conc: 23.18 ng/ml



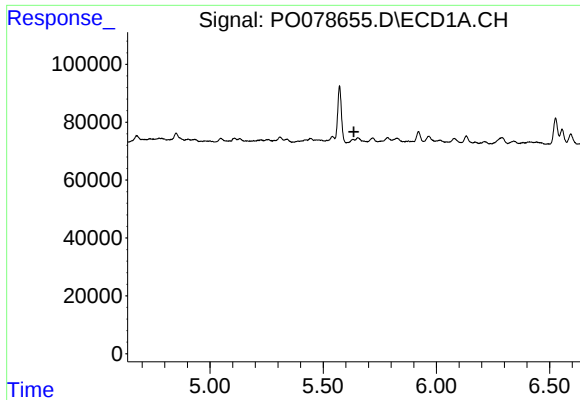
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: -0.006 min
Response: 1162035
Conc: 28.66 ng/ml



#2 Decachlorobiphenyl

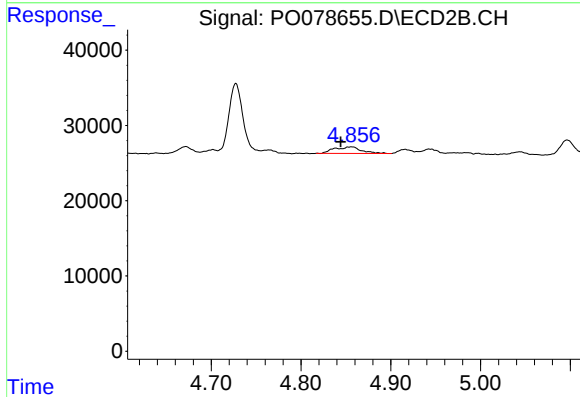
R.T.: 8.795 min
Delta R.T.: -0.008 min
Response: 680635
Conc: 28.31 ng/ml



#3 AR-1016-1

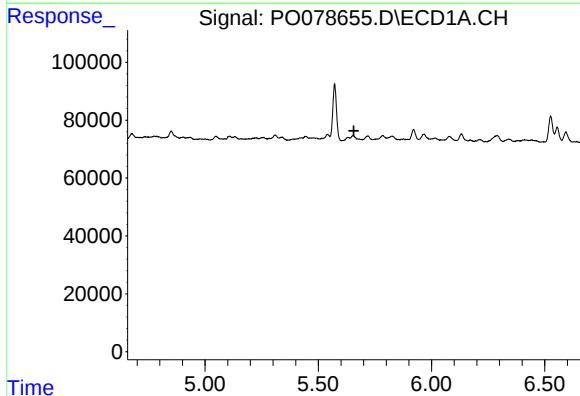
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



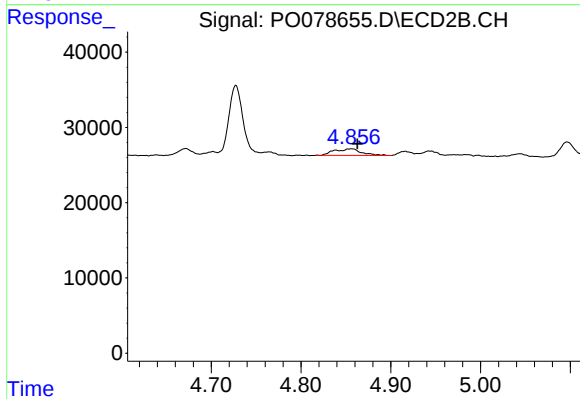
#3 AR-1016-1

R.T.: 4.857 min
Delta R.T.: 0.012 min
Response: 18571
Conc: 17.75 ng/ml



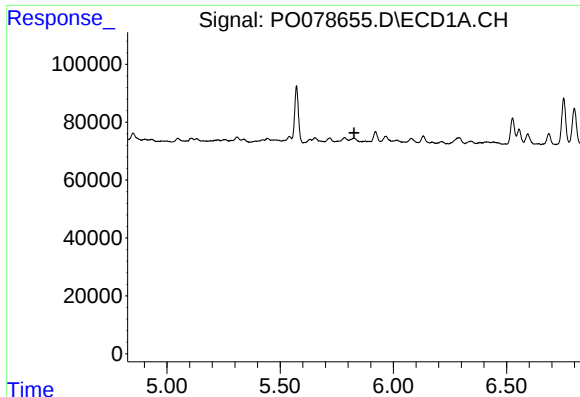
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#4 AR-1016-2

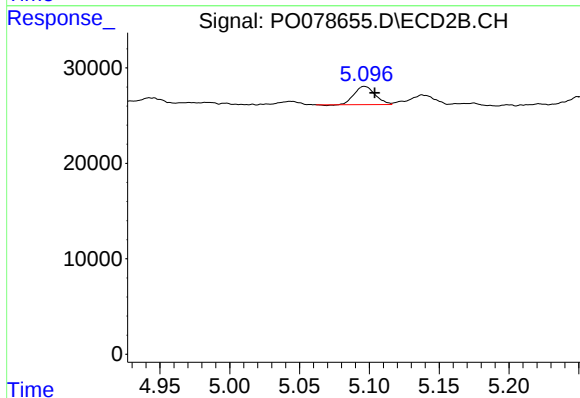
R.T.: 4.857 min
Delta R.T.: -0.006 min
Response: 18571
Conc: 11.76 ng/ml



#6 AR-1016-4

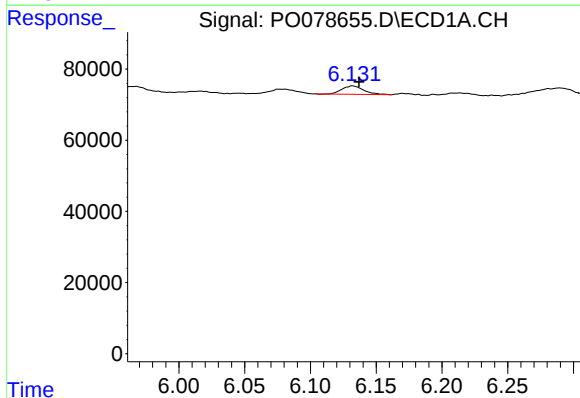
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



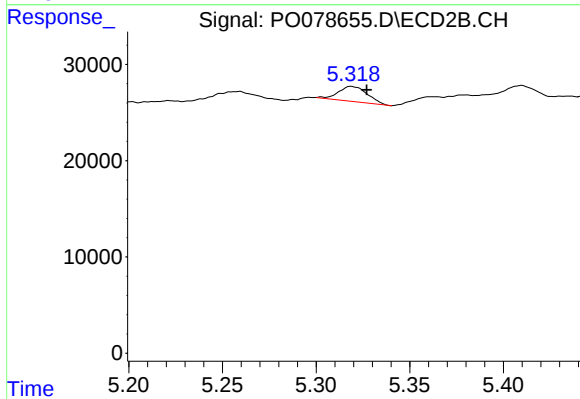
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: -0.007 min
Response: 20133
Conc: 28.51 ng/ml



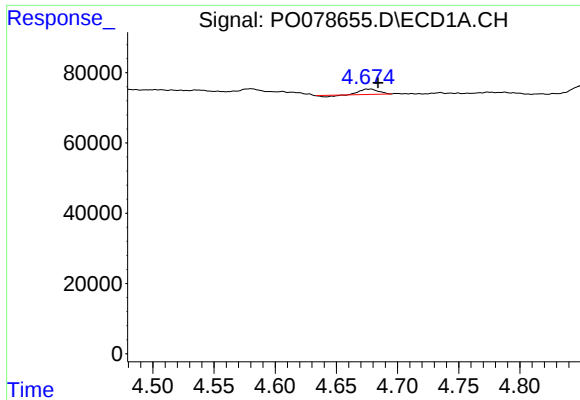
#7 AR-1016-5

R.T.: 6.132 min
Delta R.T.: -0.005 min
Response: 27166
Conc: 15.66 ng/ml



#7 AR-1016-5

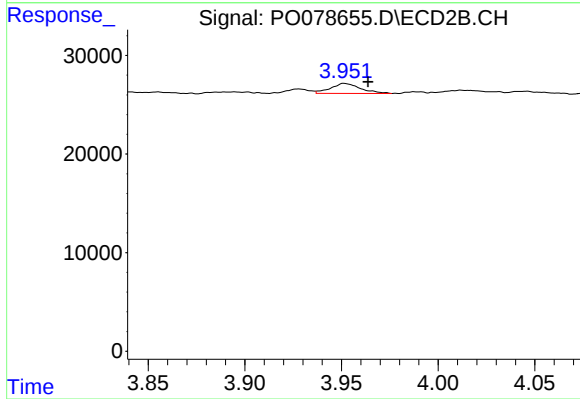
R.T.: 5.319 min
Delta R.T.: -0.008 min
Response: 16785
Conc: 19.24 ng/ml



#9 AR-1221-2

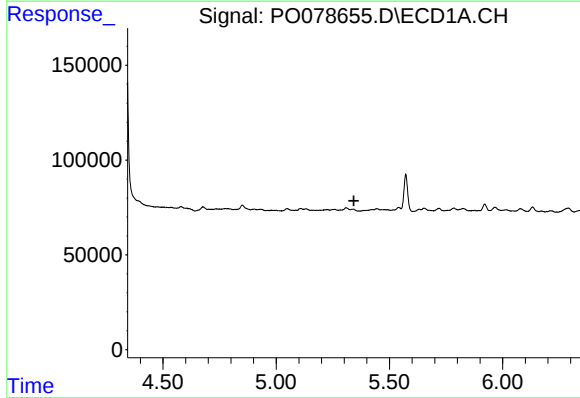
R.T.: 4.678 min
Delta R.T.: -0.006 min
Response: 13913
Conc: 22.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



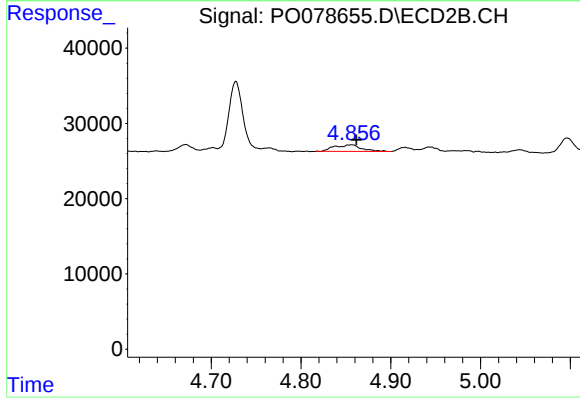
#9 AR-1221-2

R.T.: 3.952 min
Delta R.T.: -0.012 min
Response: 10838
Conc: 38.54 ng/ml



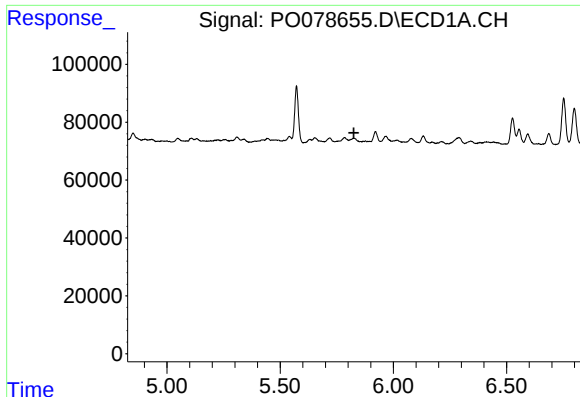
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#12 AR-1232-2

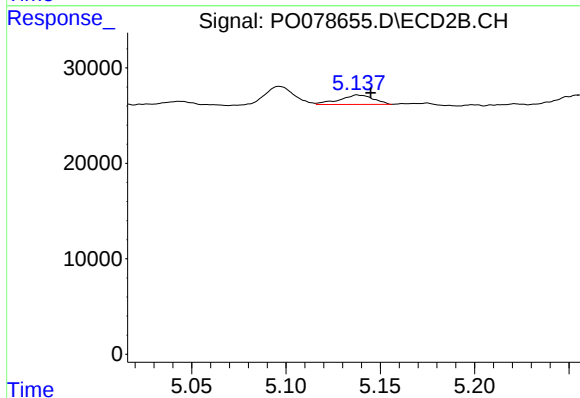
R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 18571
Conc: 26.95 ng/ml



#14 AR-1232-4

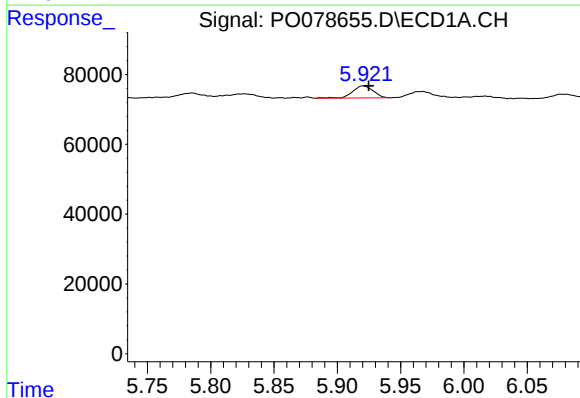
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



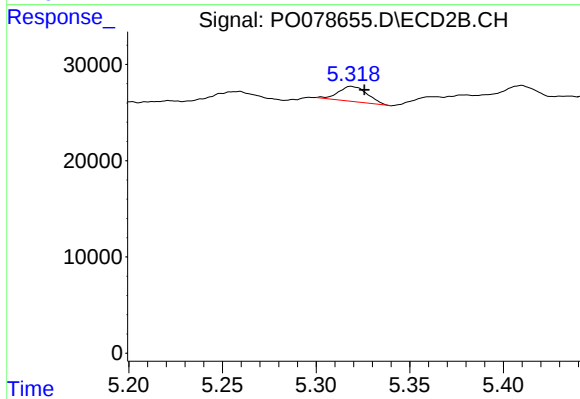
#14 AR-1232-4

R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 12415
Conc: 40.37 ng/ml



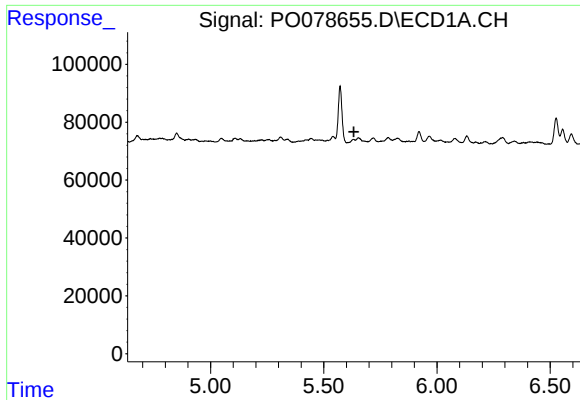
#15 AR-1232-5

R.T.: 5.921 min
Delta R.T.: -0.004 min
Response: 39042
Conc: 77.51 ng/ml



#15 AR-1232-5

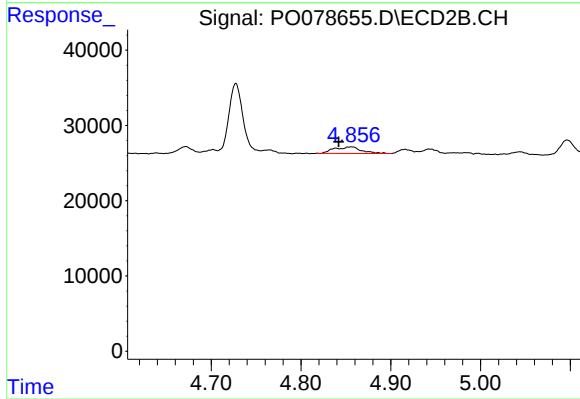
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 16785
Conc: 48.15 ng/ml



#16 AR-1242-1

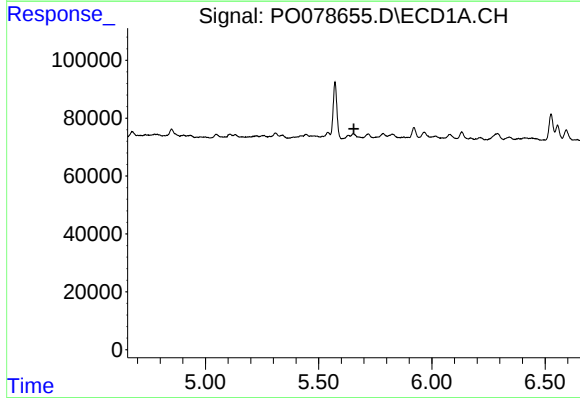
R.T.: 0.000 min
Exp R.T.: 5.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



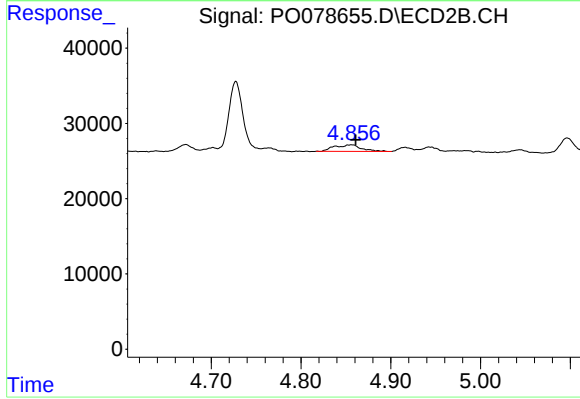
#16 AR-1242-1

R.T.: 4.857 min
Delta R.T.: 0.014 min
Response: 18571
Conc: 22.08 ng/ml



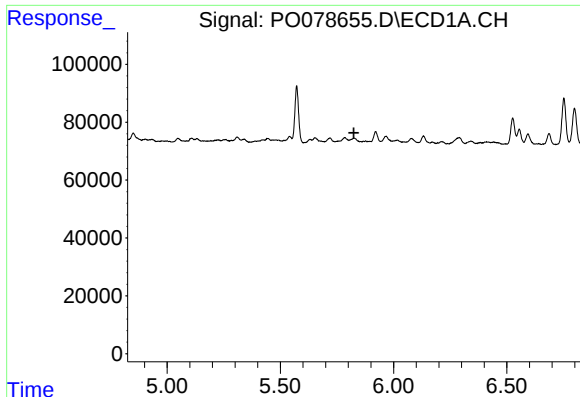
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



#17 AR-1242-2

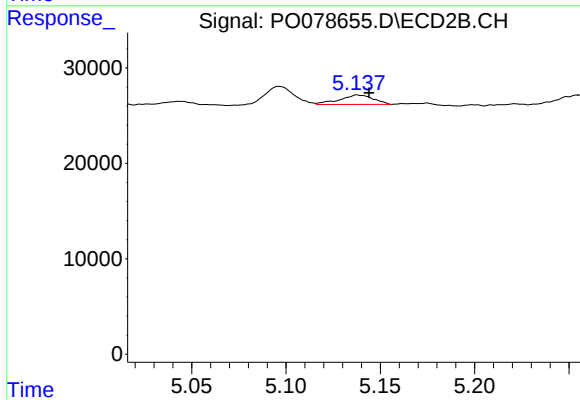
R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 18571
Conc: 15.10 ng/ml



#19 AR-1242-4

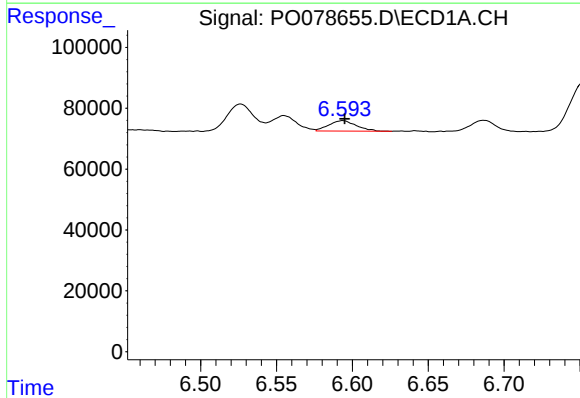
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



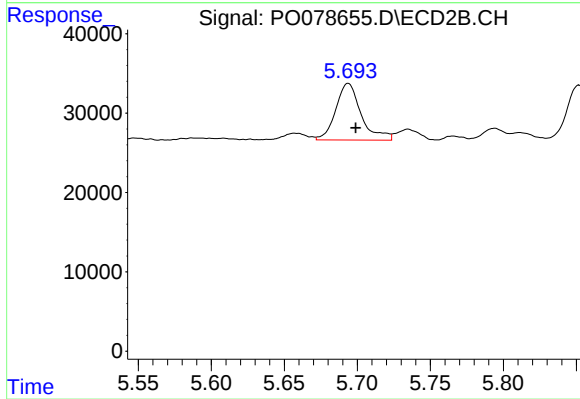
#19 AR-1242-4

R.T.: 5.138 min
Delta R.T.: -0.006 min
Response: 12415
Conc: 18.97 ng/ml



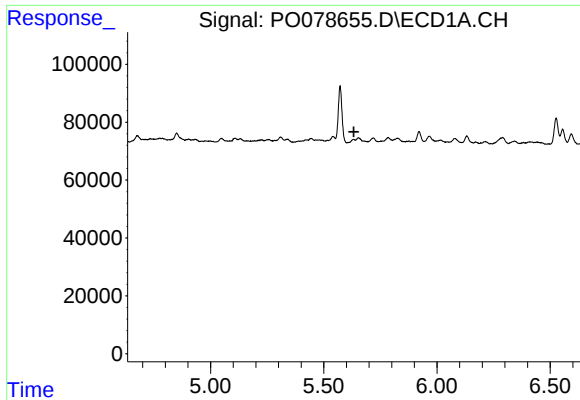
#20 AR-1242-5

R.T.: 6.594 min
Delta R.T.: -0.001 min
Response: 43132
Conc: 32.23 ng/ml



#20 AR-1242-5

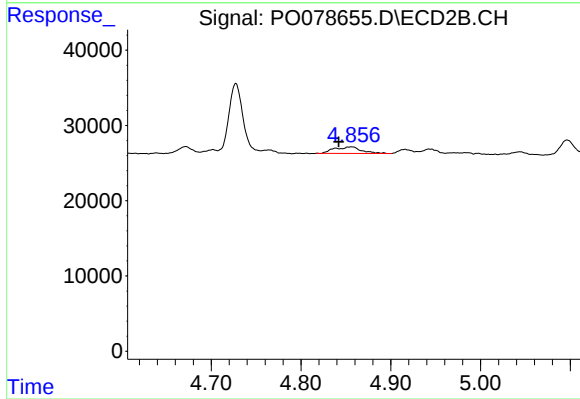
R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 86609
Conc: 105.33 ng/ml



#21 AR-1248-1

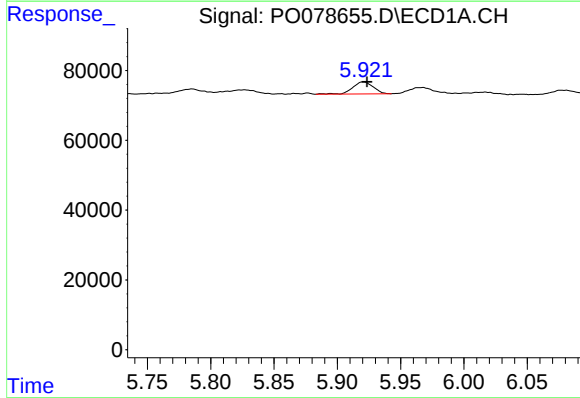
R.T.: 0.000 min
Exp R.T.: 5.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



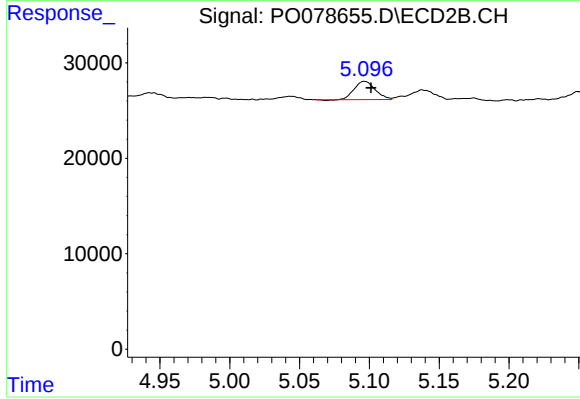
#21 AR-1248-1

R.T.: 4.857 min
Delta R.T.: 0.014 min
Response: 18571
Conc: 28.74 ng/ml



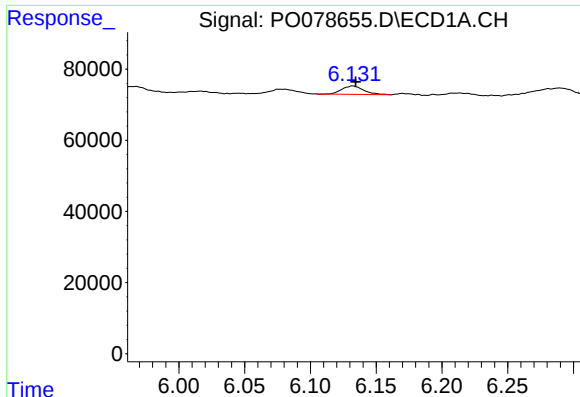
#22 AR-1248-2

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 39042
Conc: 20.11 ng/ml



#22 AR-1248-2

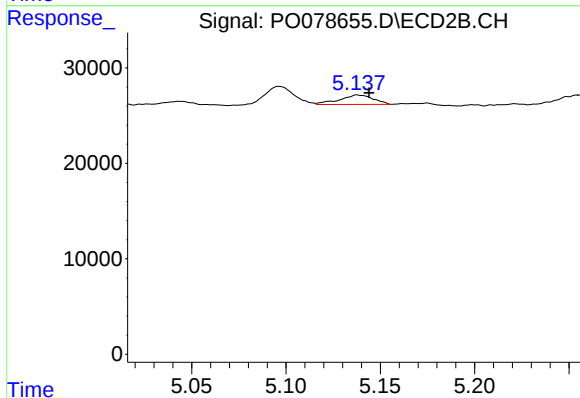
R.T.: 5.097 min
Delta R.T.: -0.005 min
Response: 20133
Conc: 20.65 ng/ml



#23 AR-1248-3

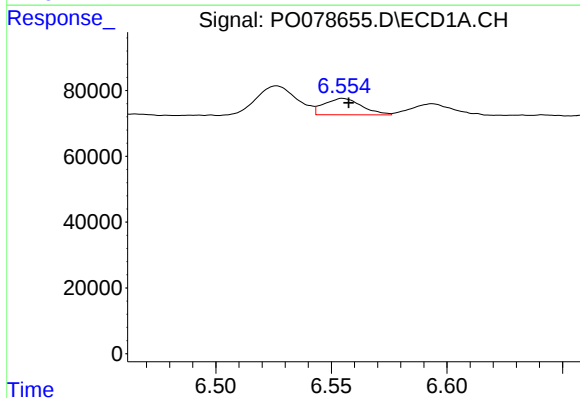
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 27166
Conc: 12.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



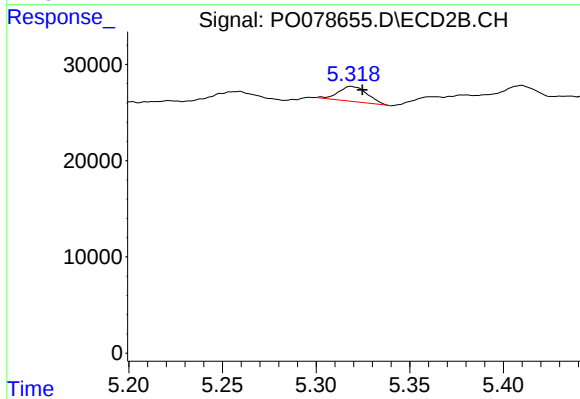
#23 AR-1248-3

R.T.: 5.138 min
Delta R.T.: -0.006 min
Response: 12415
Conc: 12.80 ng/ml



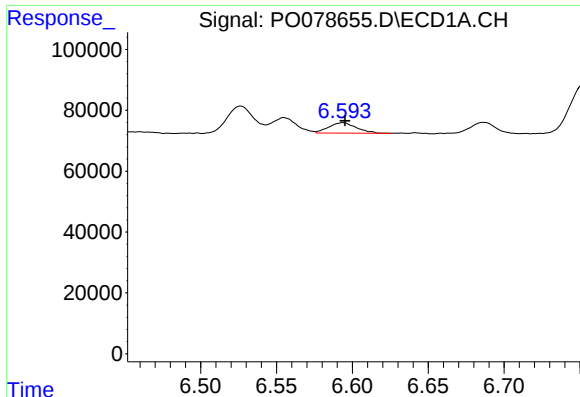
#24 AR-1248-4

R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 56539
Conc: 23.86 ng/ml



#24 AR-1248-4

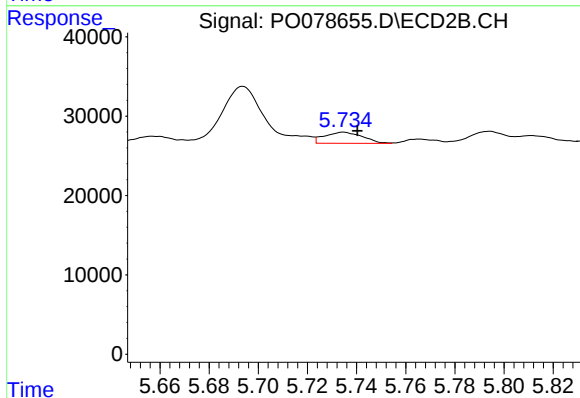
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 16785
Conc: 14.49 ng/ml



#25 AR-1248-5

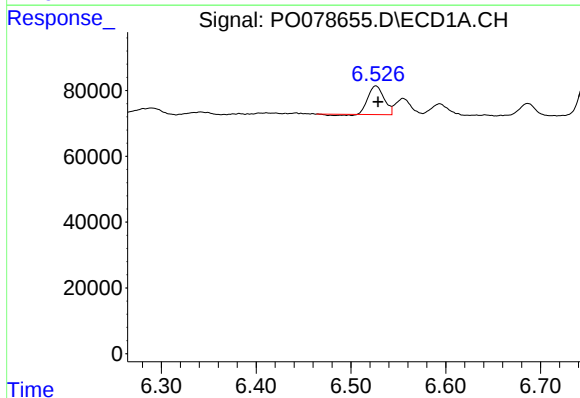
R.T.: 6.594 min
Delta R.T.: -0.001 min
Response: 43132
Conc: 18.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



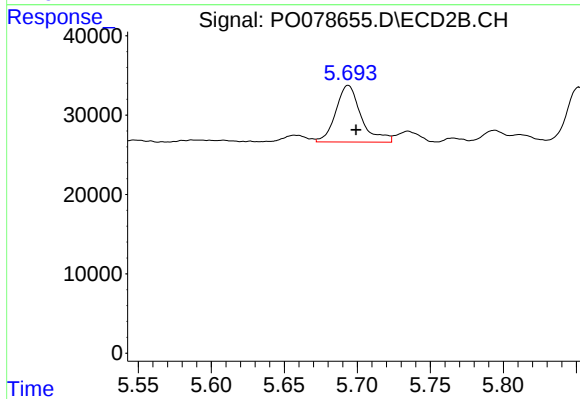
#25 AR-1248-5

R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 15246
Conc: 13.91 ng/ml



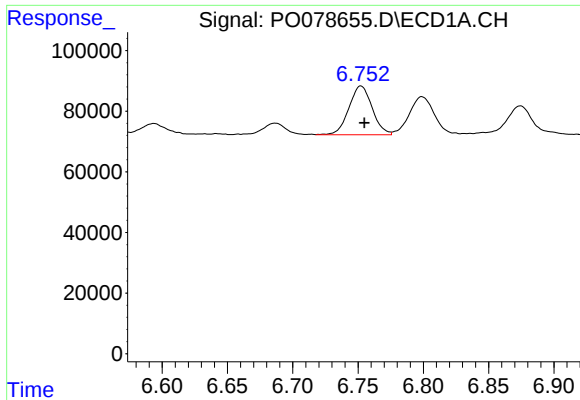
#26 AR-1254-1

R.T.: 6.526 min
Delta R.T.: -0.002 min
Response: 97077
Conc: 38.36 ng/ml



#26 AR-1254-1

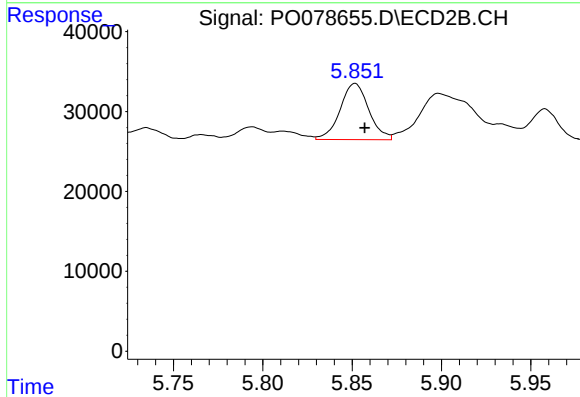
R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 86609
Conc: 50.18 ng/ml



#27 AR-1254-2

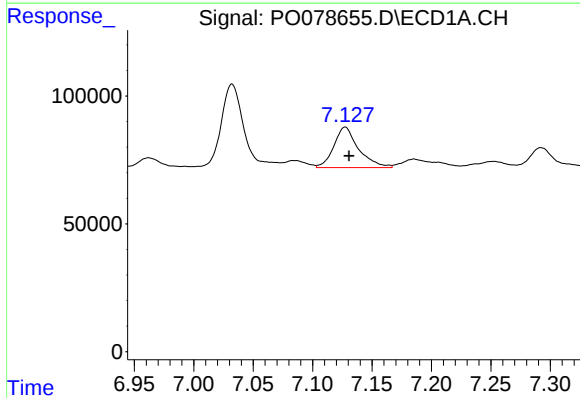
R.T.: 6.752 min
Delta R.T.: -0.003 min
Response: 199743
Conc: 50.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



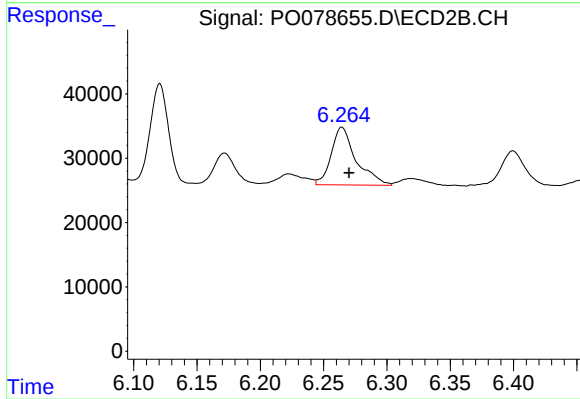
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 78671
Conc: 49.06 ng/ml



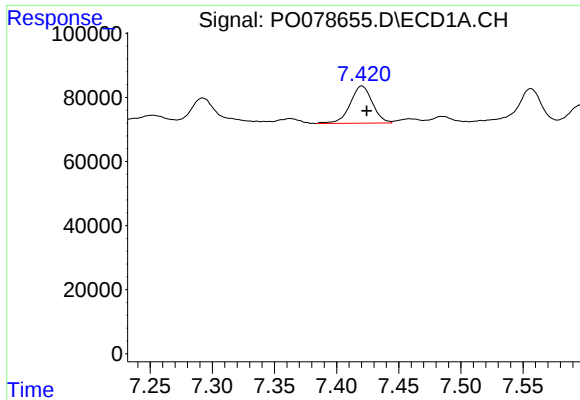
#28 AR-1254-3

R.T.: 7.127 min
Delta R.T.: -0.003 min
Response: 229988
Conc: 55.37 ng/ml



#28 AR-1254-3

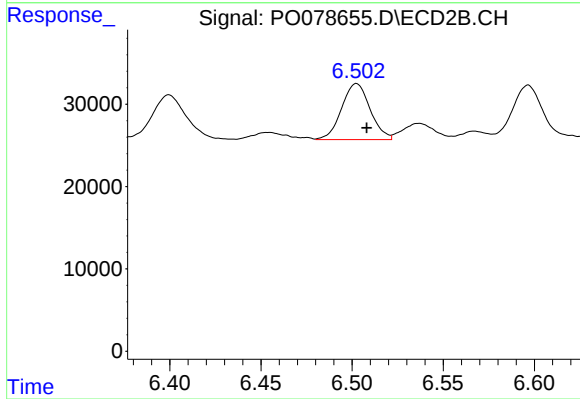
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 122983
Conc: 51.40 ng/ml



#29 AR-1254-4

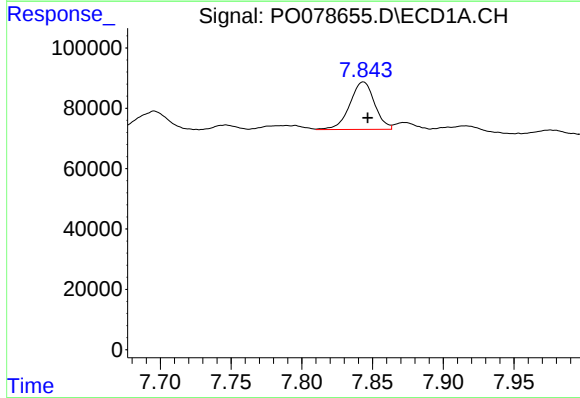
R.T.: 7.420 min
Delta R.T.: -0.004 min
Response: 144474
Conc: 49.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



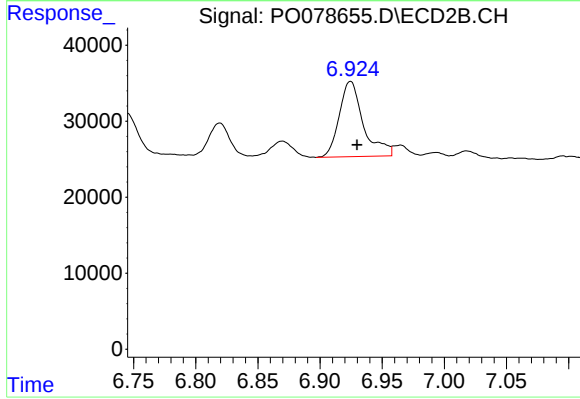
#29 AR-1254-4

R.T.: 6.502 min
Delta R.T.: -0.006 min
Response: 74370
Conc: 50.82 ng/ml



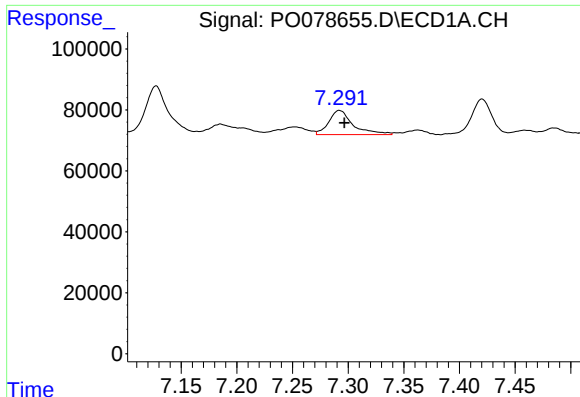
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 191998
Conc: 59.88 ng/ml



#30 AR-1254-5

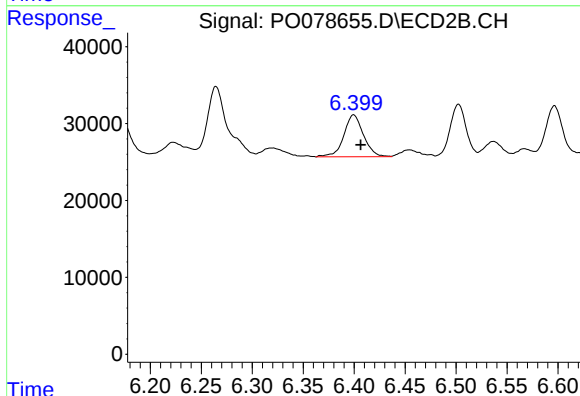
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 133762
Conc: 58.67 ng/ml



#31 AR-1260-1

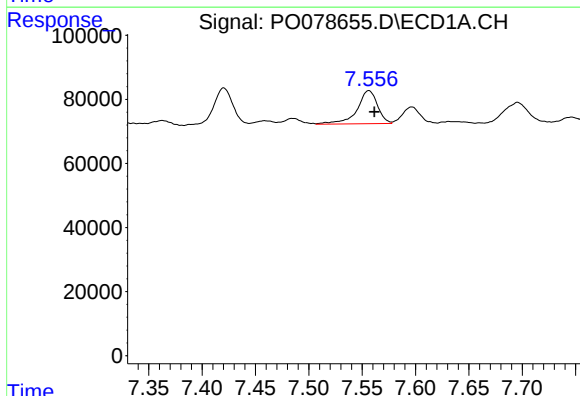
R.T.: 7.292 min
Delta R.T.: -0.004 min
Response: 120559
Conc: 41.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



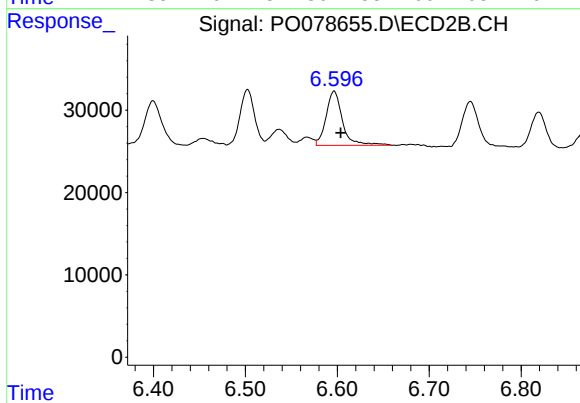
#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.007 min
Response: 73330
Conc: 46.22 ng/ml



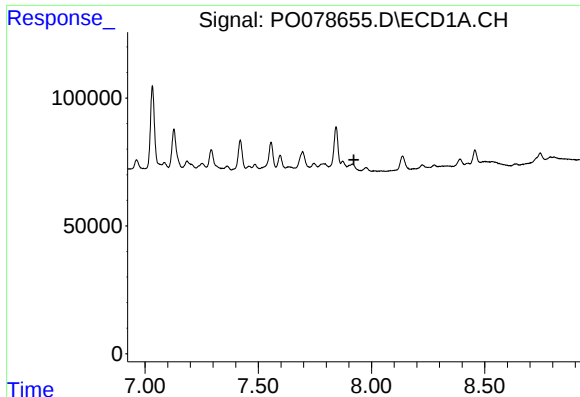
#32 AR-1260-2

R.T.: 7.556 min
Delta R.T.: -0.005 min
Response: 137910
Conc: 41.92 ng/ml



#32 AR-1260-2

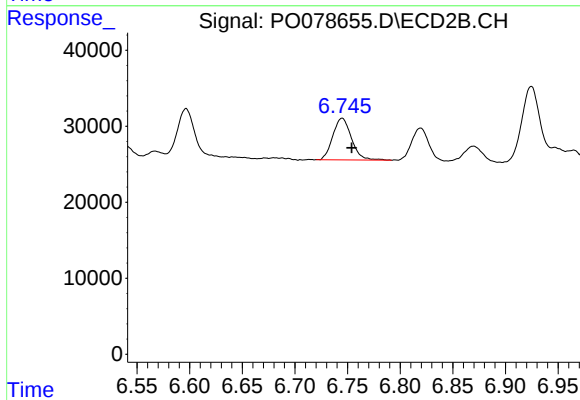
R.T.: 6.597 min
Delta R.T.: -0.007 min
Response: 82231
Conc: 44.15 ng/ml



#33 AR-1260-3

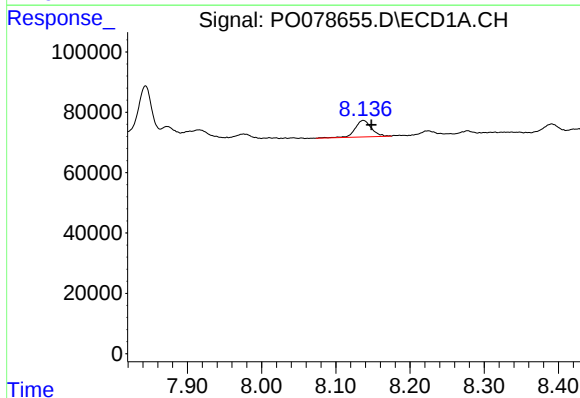
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



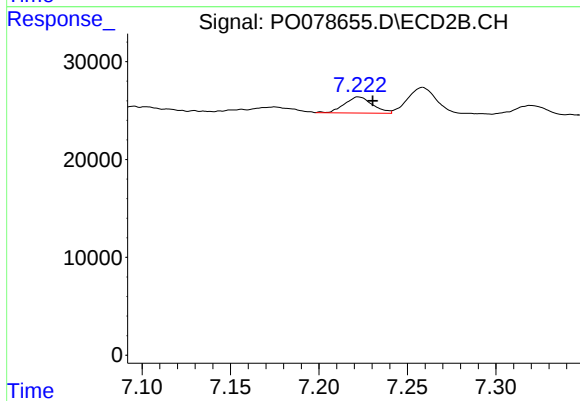
#33 AR-1260-3

R.T.: 6.745 min
Delta R.T.: -0.009 min
Response: 67603
Conc: 38.10 ng/ml



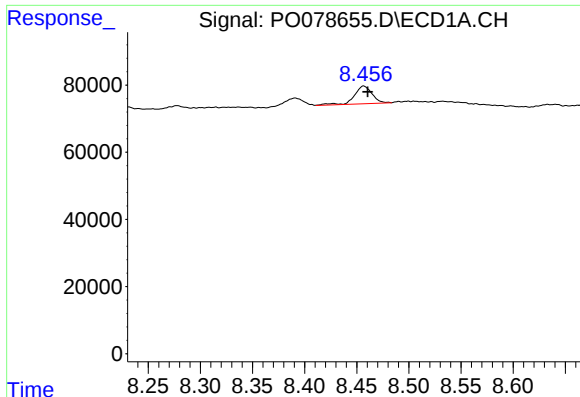
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.011 min
Response: 82629
Conc: 32.13 ng/ml



#34 AR-1260-4

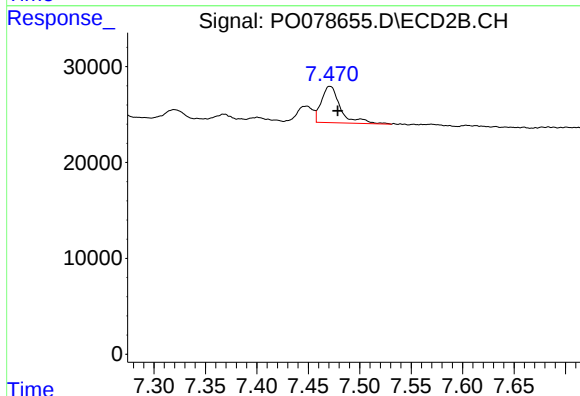
R.T.: 7.223 min
Delta R.T.: -0.008 min
Response: 18020
Conc: 12.30 ng/ml



#35 AR-1260-5

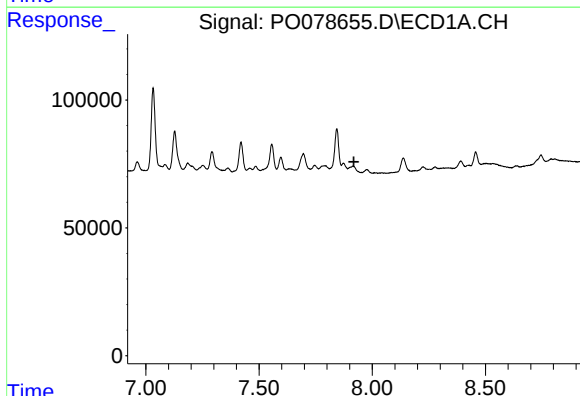
R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 62436
Conc: 12.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



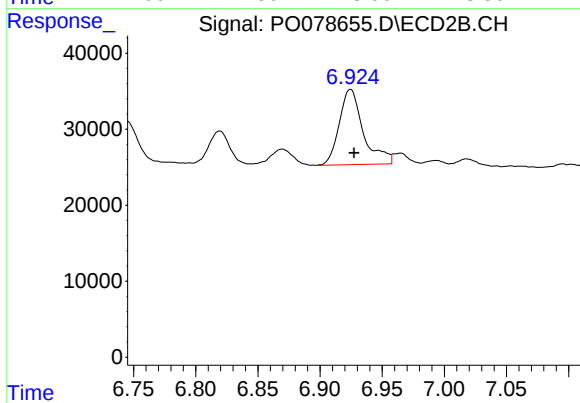
#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: -0.008 min
Response: 48777
Conc: 13.98 ng/ml



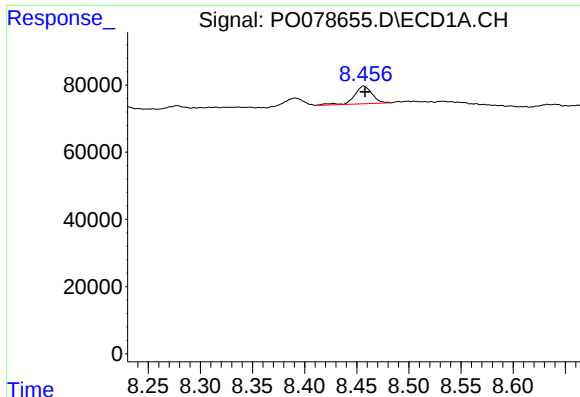
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



#36 AR-1262-1

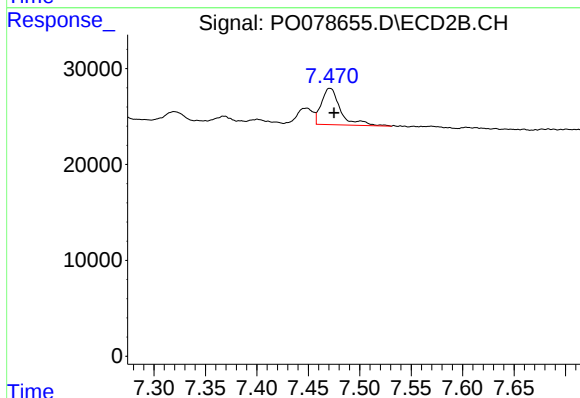
R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 133762
Conc: 111.97 ng/ml



#37 AR-1262-2

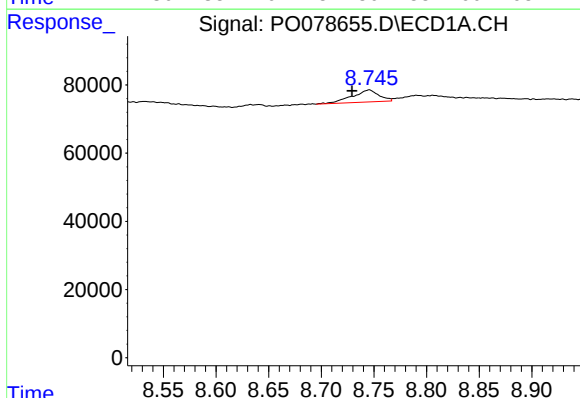
R.T.: 8.457 min
Delta R.T.: -0.001 min
Response: 62436
Conc: 9.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



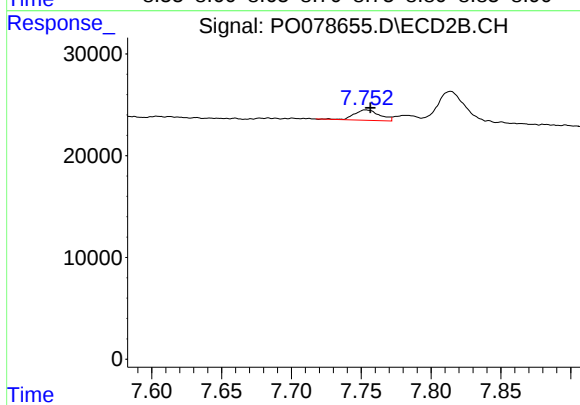
#37 AR-1262-2

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 48777
Conc: 12.44 ng/ml



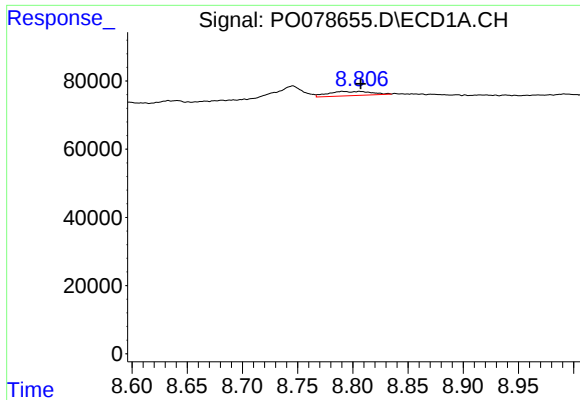
#38 AR-1262-3

R.T.: 8.745 min
Delta R.T.: 0.016 min
Response: 62845
Conc: 15.05 ng/ml



#38 AR-1262-3

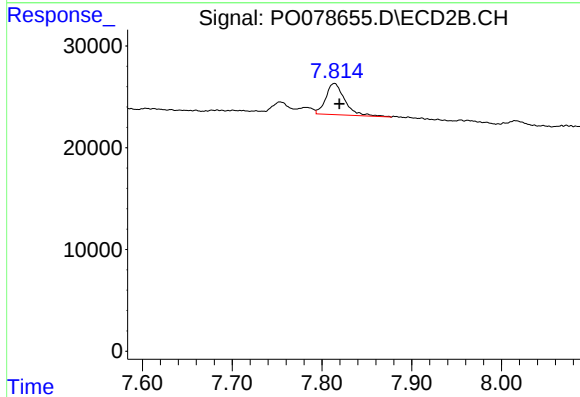
R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 12904
Conc: 7.84 ng/ml



#39 AR-1262-4

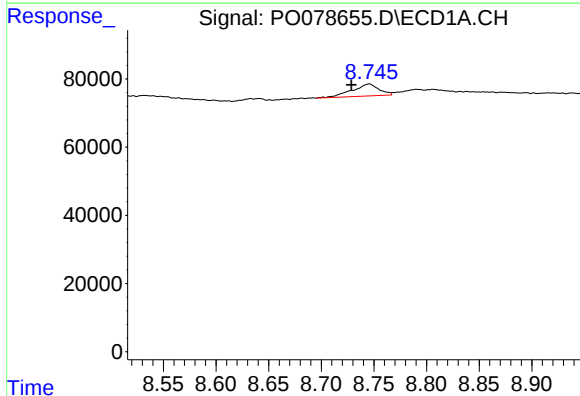
R.T.: 8.791 min
Delta R.T.: -0.016 min
Response: 33727
Conc: 10.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



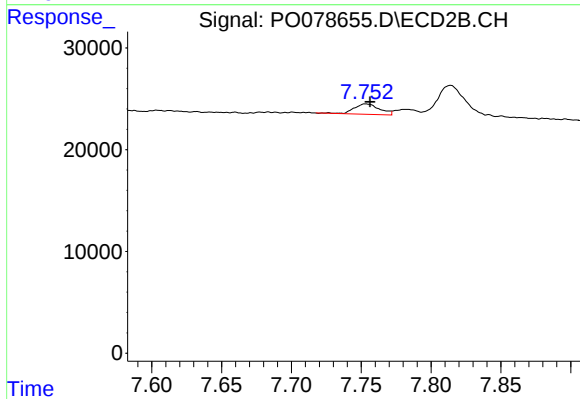
#39 AR-1262-4

R.T.: 7.814 min
Delta R.T.: -0.006 min
Response: 45399
Conc: 15.09 ng/ml



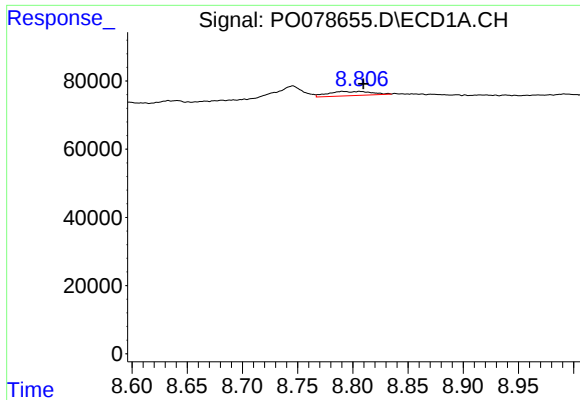
#41 AR-1268-1

R.T.: 8.745 min
Delta R.T.: 0.017 min
Response: 62845
Conc: 8.76 ng/ml



#41 AR-1268-1

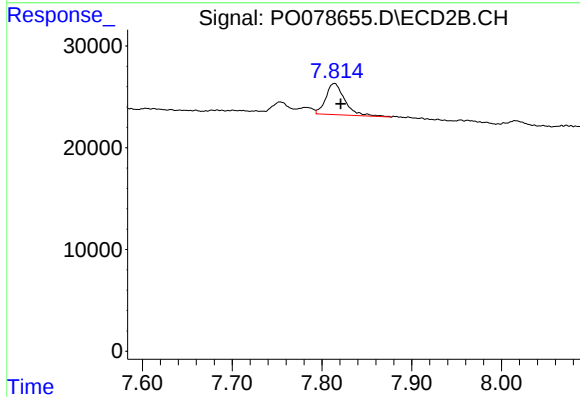
R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 12904
Conc: 2.84 ng/ml



#42 AR-1268-2

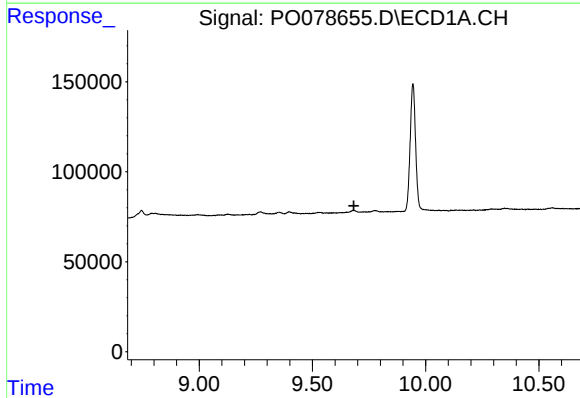
R.T.: 8.791 min
Delta R.T.: -0.019 min
Response: 33727
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



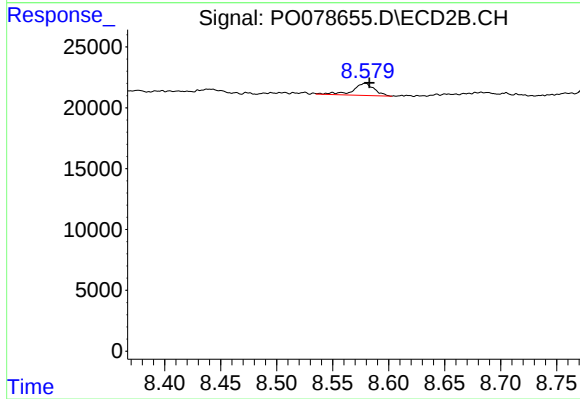
#42 AR-1268-2

R.T.: 7.814 min
Delta R.T.: -0.007 min
Response: 45399
Conc: 11.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.683 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: -0.004 min
Response: 13402
Conc: 1.29 ng/ml