

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
 Data File : P0078114.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2021 19:34
 Operator : DD\AJ
 Sample : M2499-03 1000X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:17:52 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

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

System Monitoring Compounds							
Target Compounds							
3)	L1 AR-1016-1	5.639	4.851	64587	31142	26.514	28.523
4)	L1 AR-1016-2	5.661	4.870	110662	55318	31.039	35.583
5)	L1 AR-1016-3	5.726	5.057	53543	22433	24.163	27.407
6)	L1 AR-1016-4	5.829	5.111	46166	47944	26.449	67.401 #
7)	L1 AR-1016-5	6.140	5.333	51408	32167	29.717	36.488
10)	L2 AR-1221-3	4.774	4.057	39850	20552	19.981	23.044
11)	L3 AR-1232-1	4.774	4.057	39850	20552	26.052	29.565
12)	L3 AR-1232-2	5.348	4.870	47585	55318	60.366	83.155 #
13)	L3 AR-1232-3	5.661	5.057	110662	22433	76.215	66.012
14)	L3 AR-1232-4	5.829	5.152	46166	20633	64.290	65.133
15)	L3 AR-1232-5	5.929	5.333	84897	32167	172.908	92.451 #
16)	L4 AR-1242-1	5.639	4.851	64587	31142	35.156	36.258
17)	L4 AR-1242-2	5.661	4.870	110662	55318	40.965	45.720
18)	L4 AR-1242-3	5.726	5.057	53543	22433	30.763	34.820
19)	L4 AR-1242-4	5.829	5.152	46166	20633	33.023	30.520
20)	L4 AR-1242-5	6.602	5.707	55151	82517	41.215	100.629 #
21)	L5 AR-1248-1	5.639	4.851	64587	31142	45.327	48.324
22)	L5 AR-1248-2	5.929	5.111	84897	47944	44.718	50.153
23)	L5 AR-1248-3	6.140	5.152	51408	20633	23.177	21.465
24)	L5 AR-1248-4	6.563	5.333	75315	32167	32.357	28.087
25)	L5 AR-1248-5	6.602	5.750	55151	17614	24.375	16.810 #
26)	L6 AR-1254-1	6.532	5.707	129888	82517	52.332	47.847
27)	L6 AR-1254-2	6.760	5.865	184770	57173	47.614	35.667 #
28)	L6 AR-1254-3	7.135	6.278	191026	106512	48.690	44.627
29)	L6 AR-1254-4	7.428	6.516	148908	73302	54.832	50.488
30)	L6 AR-1254-5	7.851	6.938	163272	116873	55.829	51.419
31)	L7 AR-1260-1	7.299	6.414	62016	53952	22.099	33.673 #
32)	L7 AR-1260-2	7.563	6.609	90740	49480	26.973	25.629
33)	L7 AR-1260-3	0.000	6.758	0	45315	N.D.	24.700 #
34)	L7 AR-1260-4	8.142	7.272f	55421	36809	20.689	24.418
35)	L7 AR-1260-5	8.463	0.000	23161	0	4.510	N.D. #
36)	L8 AR-1262-1	0.000	6.938	0	116873	N.D.	99.602 #
37)	L8 AR-1262-2	8.463	0.000	23161	0	3.848	N.D. #
38)	L8 AR-1262-3	8.753f	0.000	9052	0	2.241	N.D. #
39)	L8 AR-1262-4	8.806	0.000	8691	0	2.787	N.D. #
41)	L9 AR-1268-1	8.753f	0.000	9052	0	1.277	N.D. #
42)	L9 AR-1268-2	8.806	0.000	8691	0	1.343	N.D. #

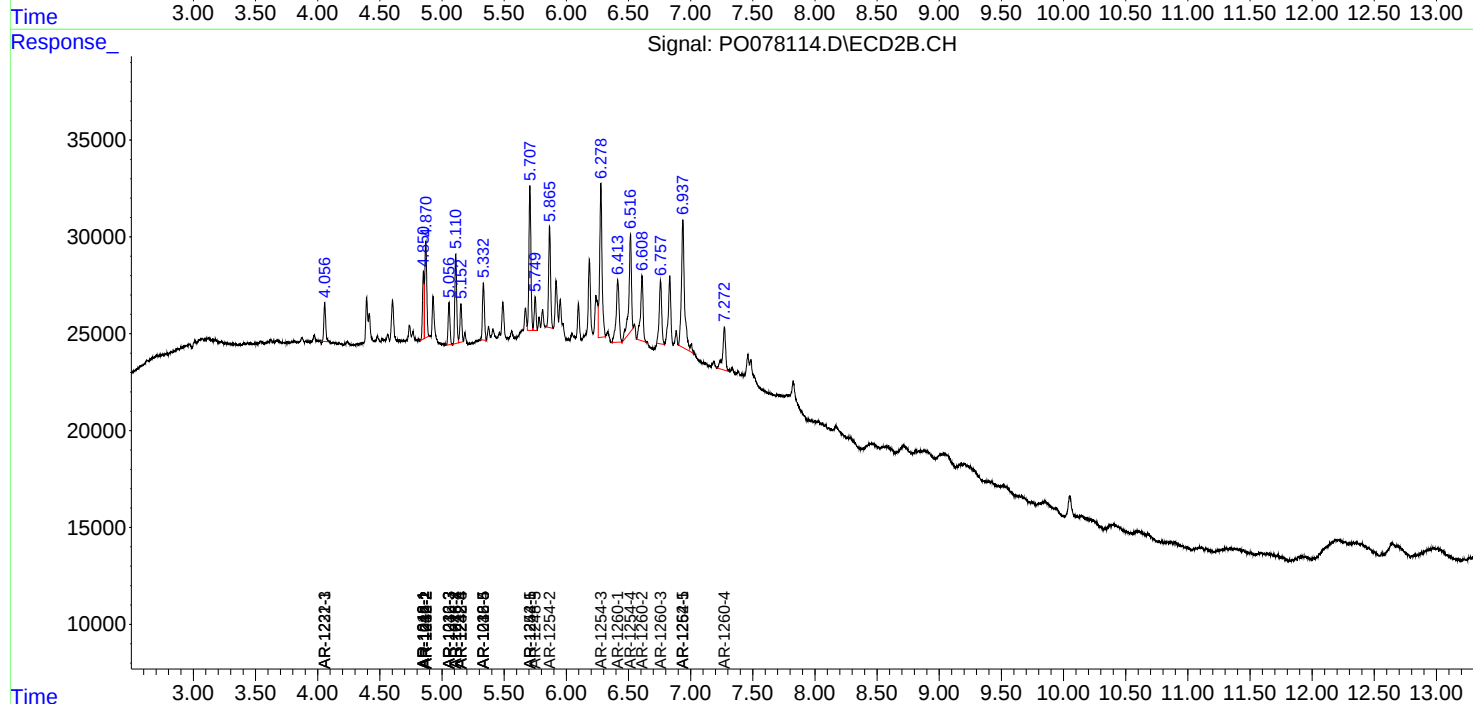
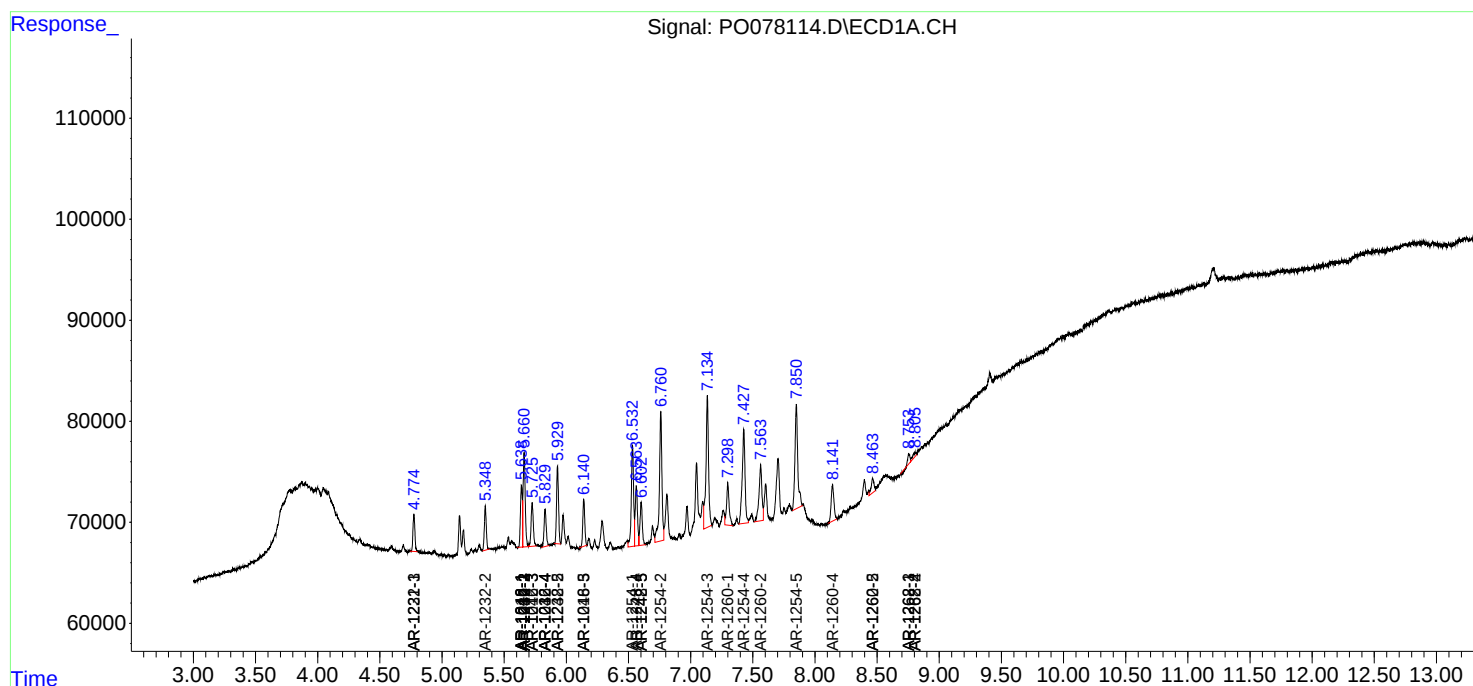
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

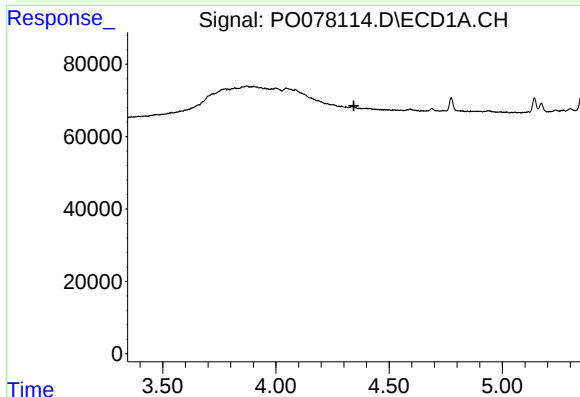
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
Data File : P0078114.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2021 19:34
Operator : DD\AJ
Sample : M2499-03 1000X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:17:52 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

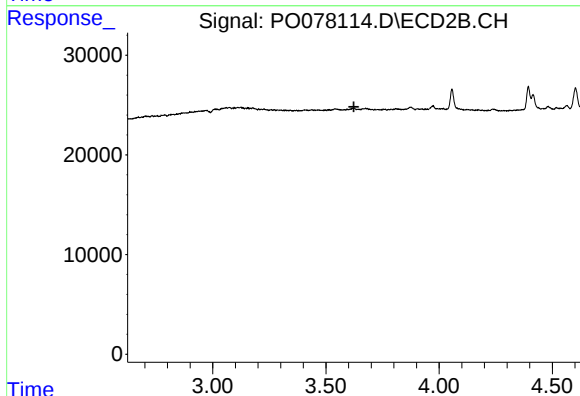




#1 Tetrachloro-m-xylene

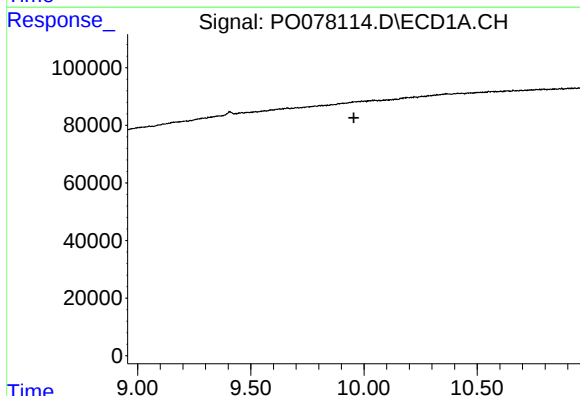
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



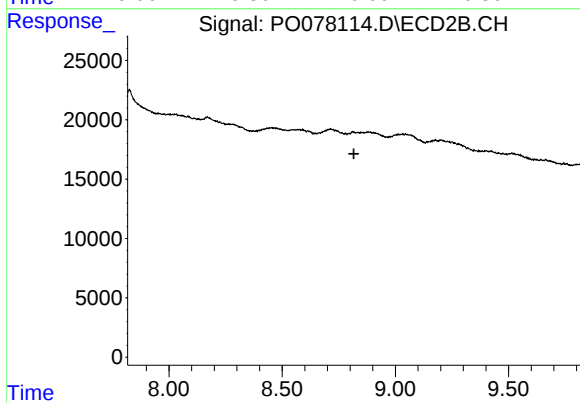
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.624 min
Response: 0
Conc: N.D.



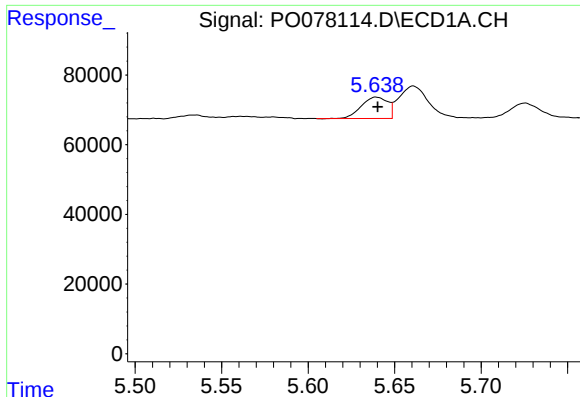
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.955 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

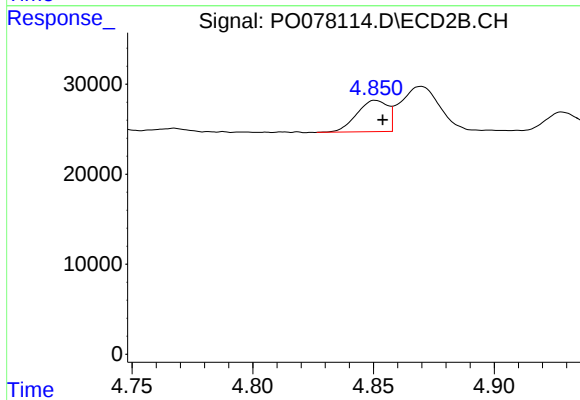
R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#3 AR-1016-1

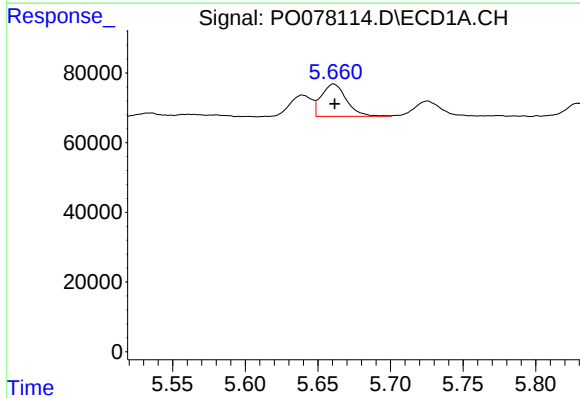
R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 64587
Conc: 26.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



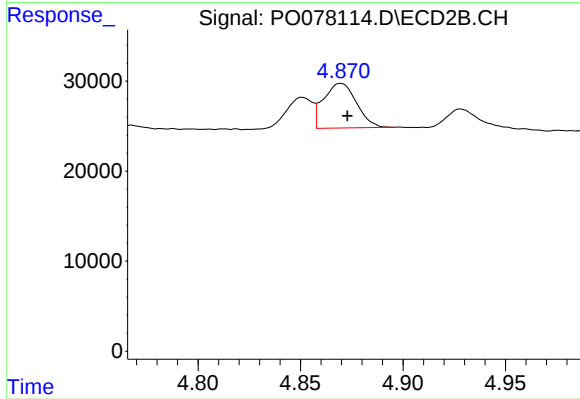
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 31142
Conc: 28.52 ng/ml



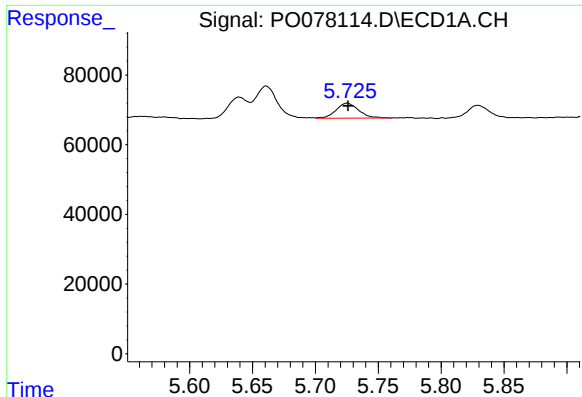
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 110662
Conc: 31.04 ng/ml



#4 AR-1016-2

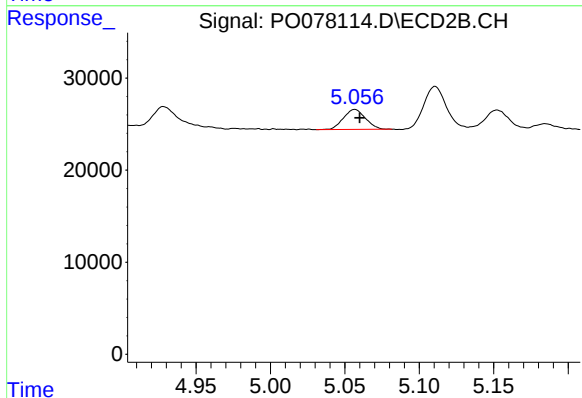
R.T.: 4.870 min
Delta R.T.: -0.003 min
Response: 55318
Conc: 35.58 ng/ml



#5 AR-1016-3

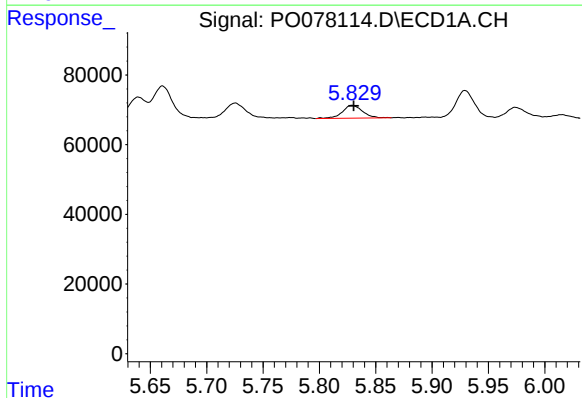
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 53543
Conc: 24.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



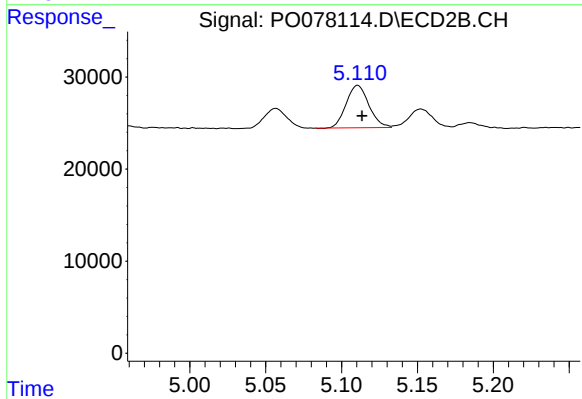
#5 AR-1016-3

R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 22433
Conc: 27.41 ng/ml



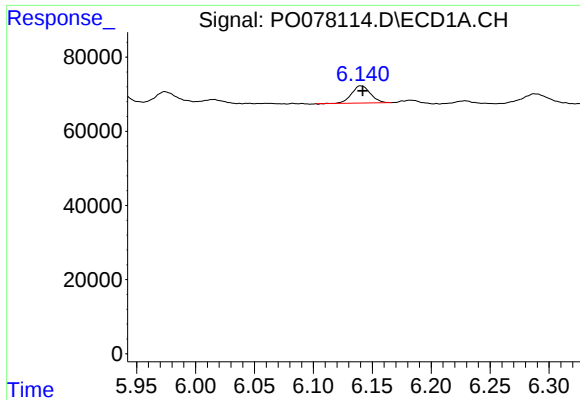
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.001 min
Response: 46166
Conc: 26.45 ng/ml



#6 AR-1016-4

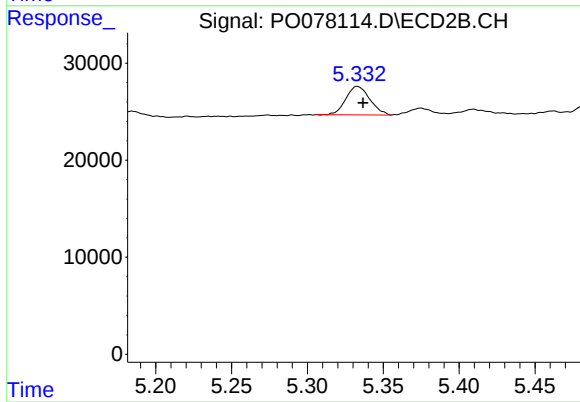
R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 47944
Conc: 67.40 ng/ml



#7 AR-1016-5

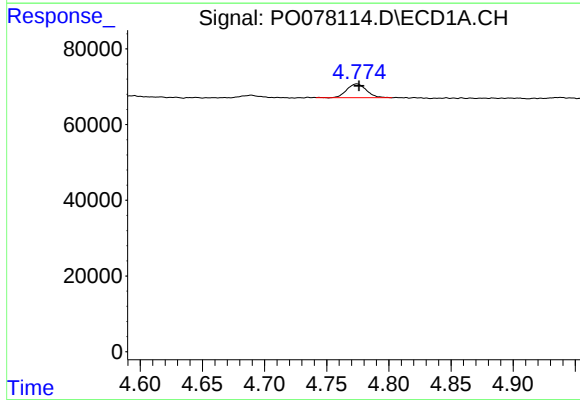
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 51408
Conc: 29.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



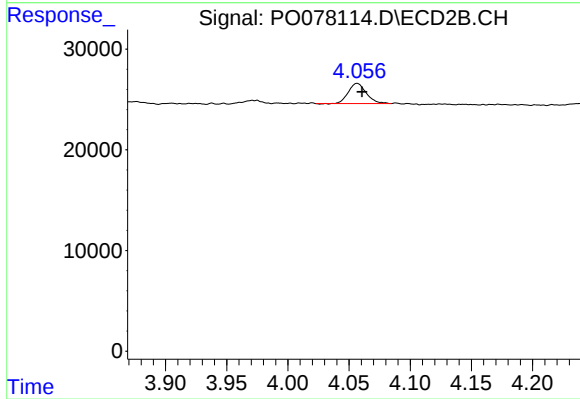
#7 AR-1016-5

R.T.: 5.333 min
Delta R.T.: -0.004 min
Response: 32167
Conc: 36.49 ng/ml



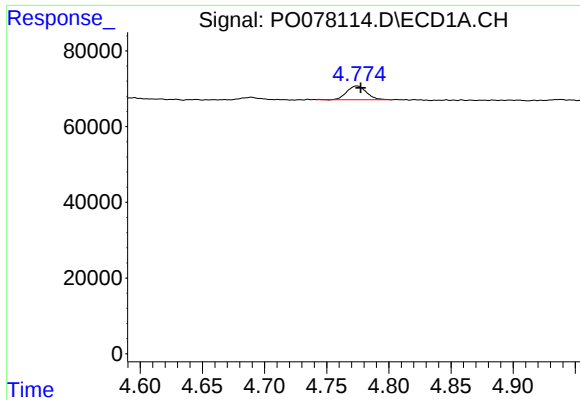
#10 AR-1221-3

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 39850
Conc: 19.98 ng/ml



#10 AR-1221-3

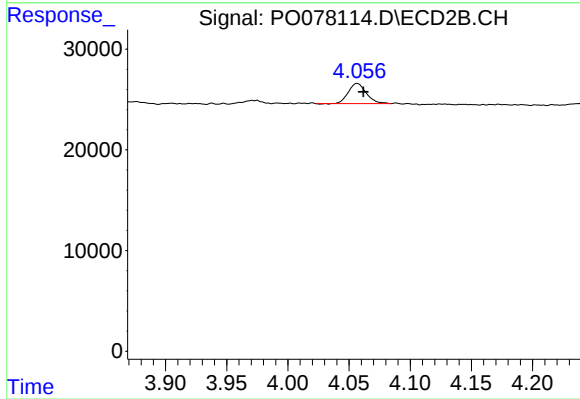
R.T.: 4.057 min
Delta R.T.: -0.004 min
Response: 20552
Conc: 23.04 ng/ml



#11 AR-1232-1

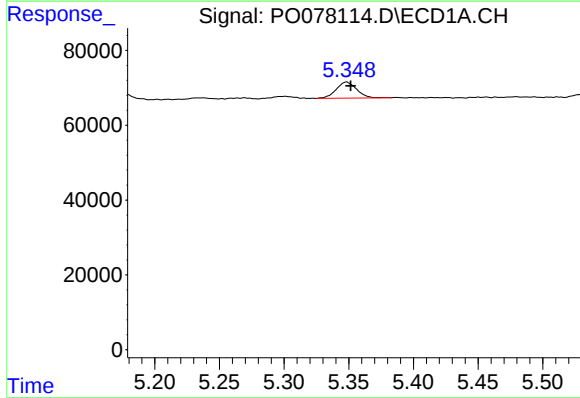
R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 39850
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



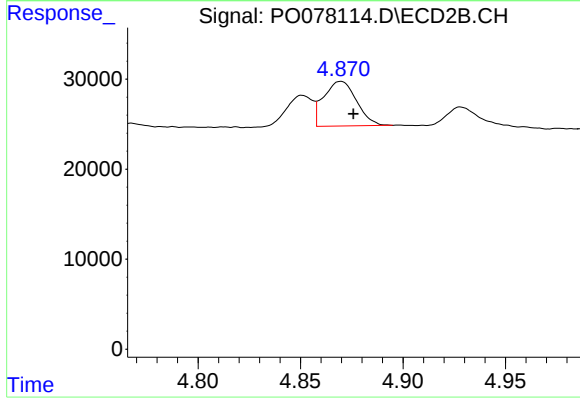
#11 AR-1232-1

R.T.: 4.057 min
Delta R.T.: -0.005 min
Response: 20552
Conc: 29.56 ng/ml



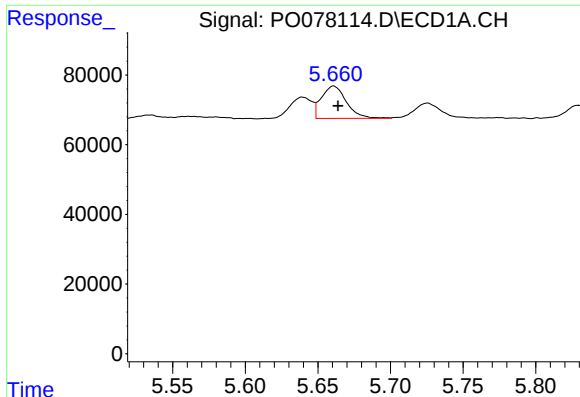
#12 AR-1232-2

R.T.: 5.348 min
Delta R.T.: -0.003 min
Response: 47585
Conc: 60.37 ng/ml



#12 AR-1232-2

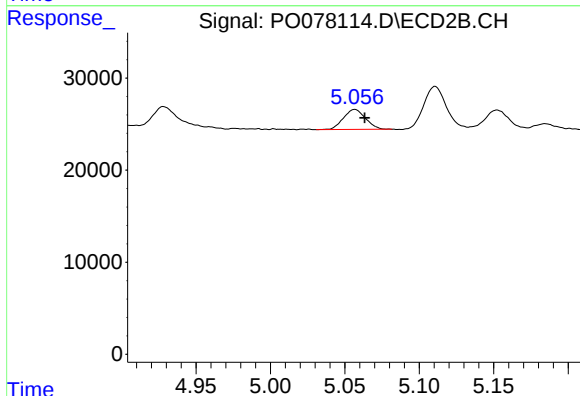
R.T.: 4.870 min
Delta R.T.: -0.006 min
Response: 55318
Conc: 83.15 ng/ml



#13 AR-1232-3

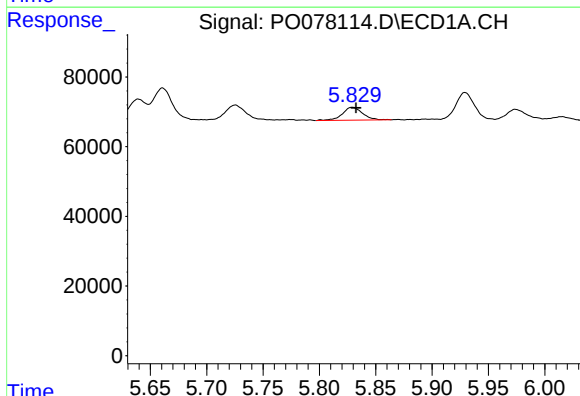
R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 110662
Conc: 76.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



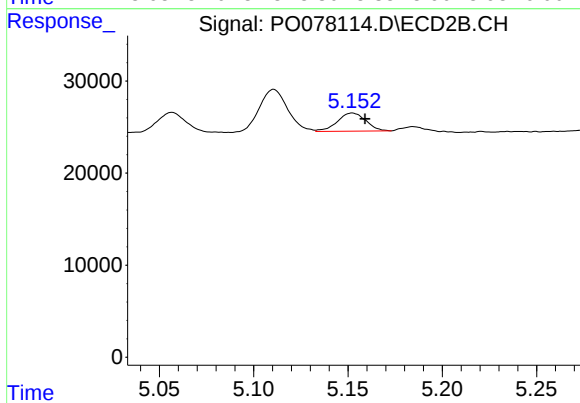
#13 AR-1232-3

R.T.: 5.057 min
Delta R.T.: -0.007 min
Response: 22433
Conc: 66.01 ng/ml



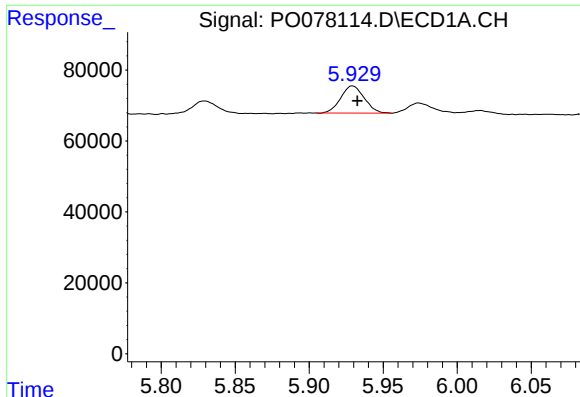
#14 AR-1232-4

R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 46166
Conc: 64.29 ng/ml



#14 AR-1232-4

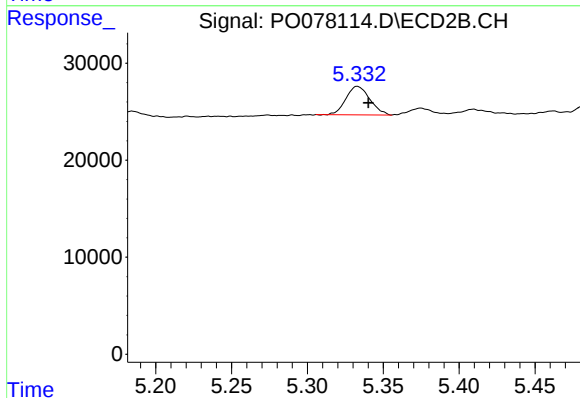
R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 20633
Conc: 65.13 ng/ml



#15 AR-1232-5

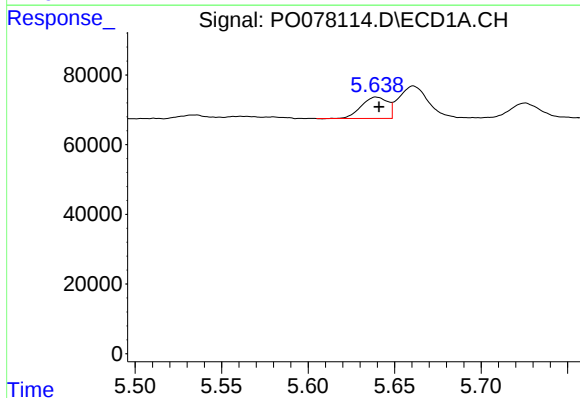
R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 84897
Conc: 172.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



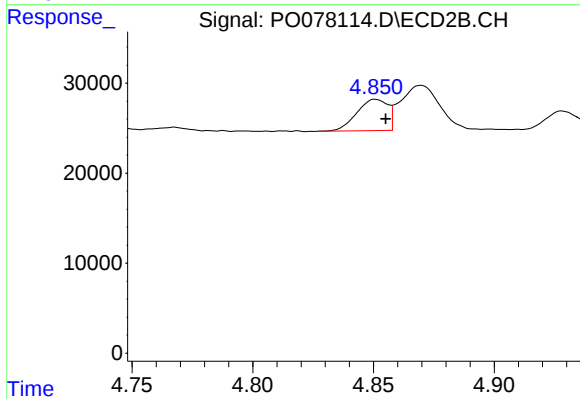
#15 AR-1232-5

R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 32167
Conc: 92.45 ng/ml



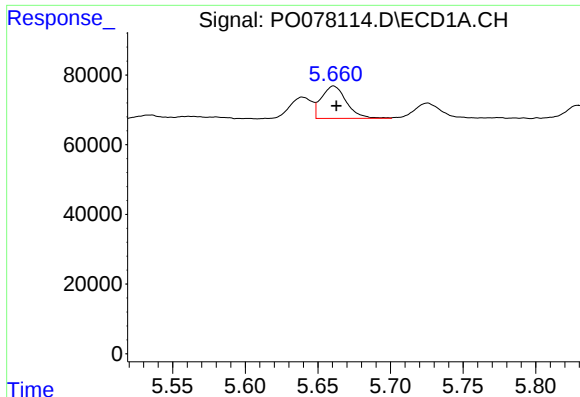
#16 AR-1242-1

R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 64587
Conc: 35.16 ng/ml



#16 AR-1242-1

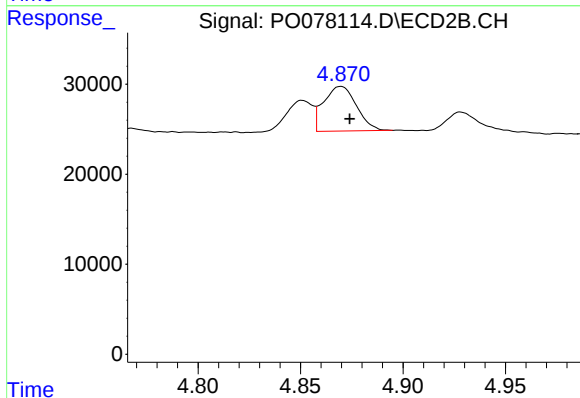
R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 31142
Conc: 36.26 ng/ml



#17 AR-1242-2

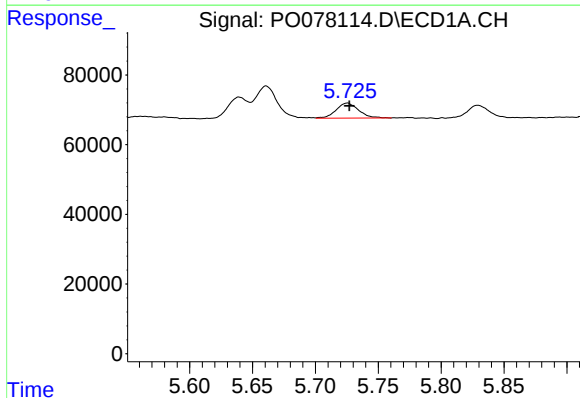
R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 110662
Conc: 40.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



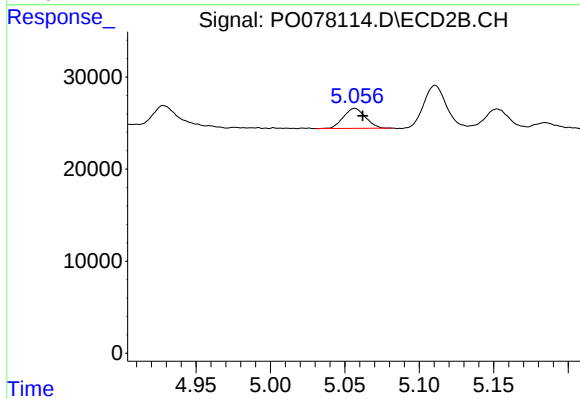
#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 55318
Conc: 45.72 ng/ml



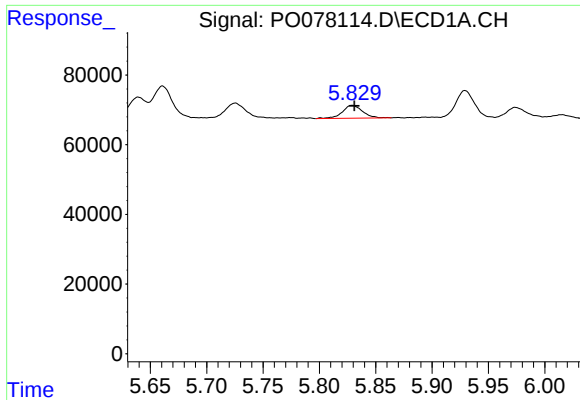
#18 AR-1242-3

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 53543
Conc: 30.76 ng/ml



#18 AR-1242-3

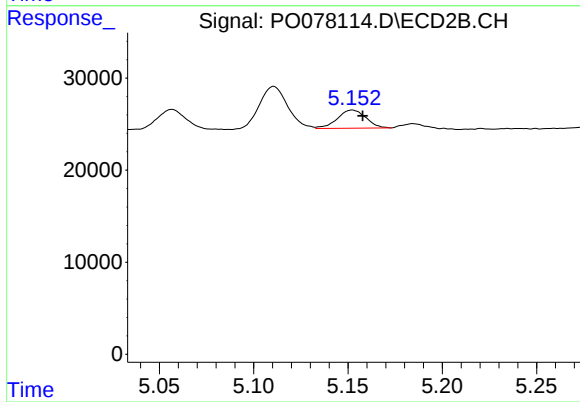
R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 22433
Conc: 34.82 ng/ml



#19 AR-1242-4

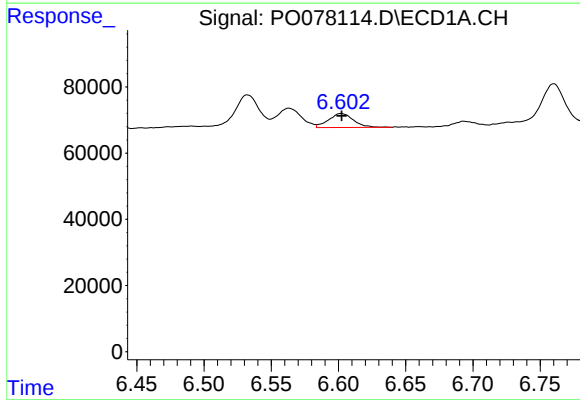
R.T.: 5.829 min
Delta R.T.: -0.002 min
Response: 46166
Conc: 33.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



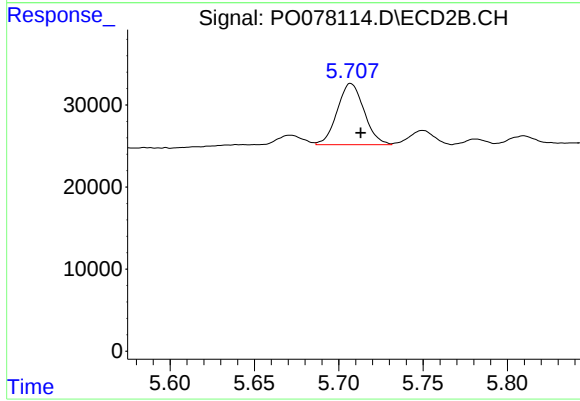
#19 AR-1242-4

R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 20633
Conc: 30.52 ng/ml



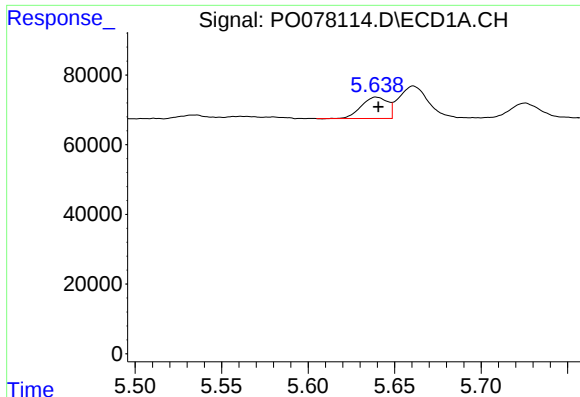
#20 AR-1242-5

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 55151
Conc: 41.21 ng/ml



#20 AR-1242-5

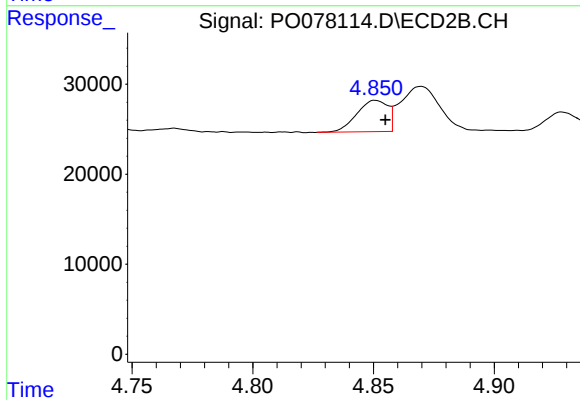
R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 82517
Conc: 100.63 ng/ml



#21 AR-1248-1

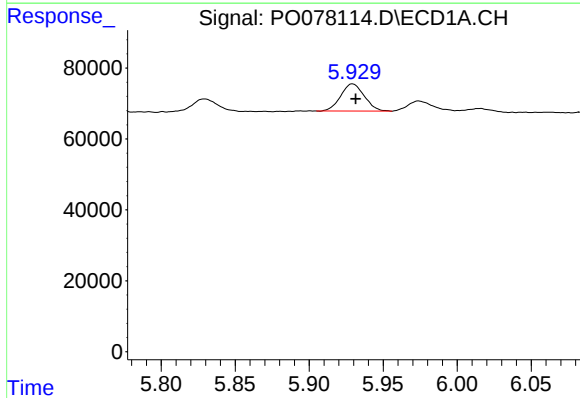
R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 64587
Conc: 45.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



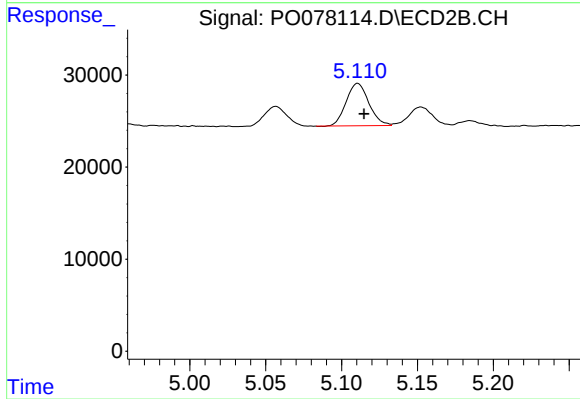
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 31142
Conc: 48.32 ng/ml



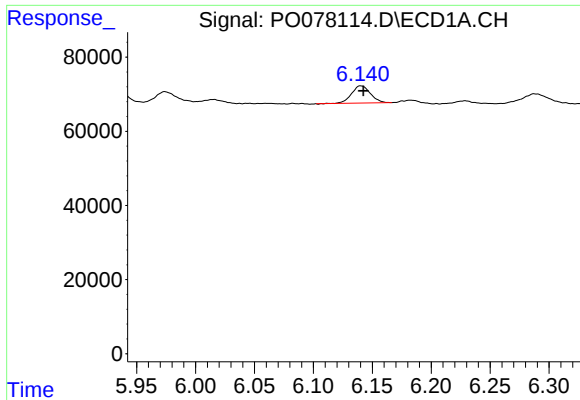
#22 AR-1248-2

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 84897
Conc: 44.72 ng/ml



#22 AR-1248-2

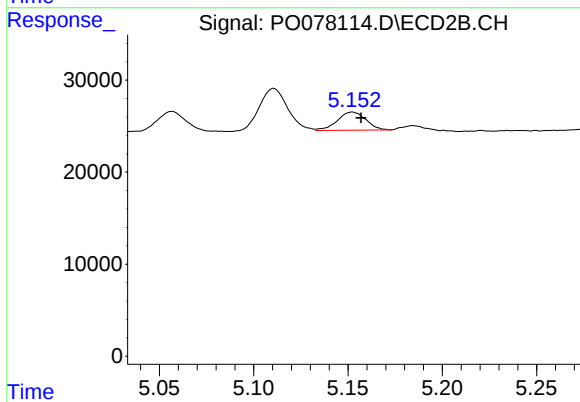
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 47944
Conc: 50.15 ng/ml



#23 AR-1248-3

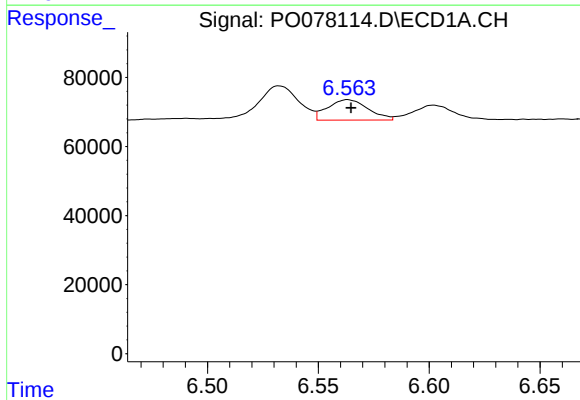
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 51408
Conc: 23.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



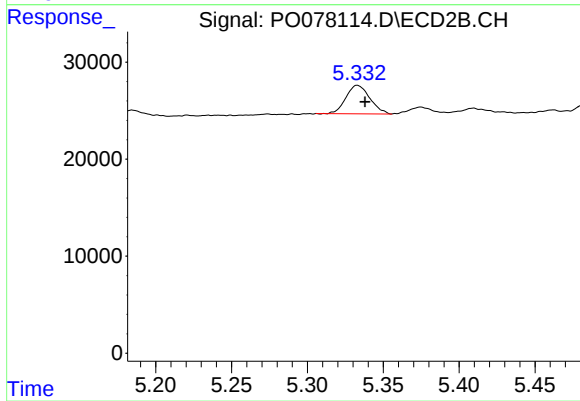
#23 AR-1248-3

R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 20633
Conc: 21.47 ng/ml



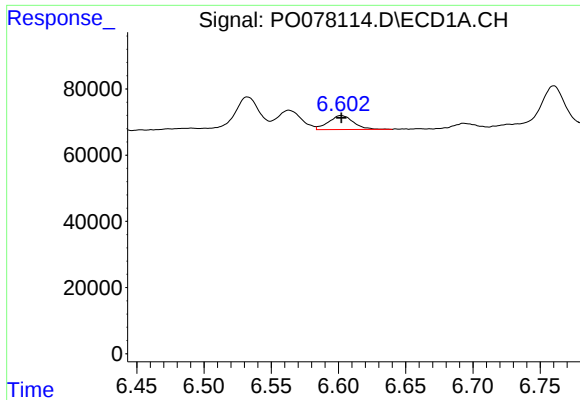
#24 AR-1248-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 75315
Conc: 32.36 ng/ml



#24 AR-1248-4

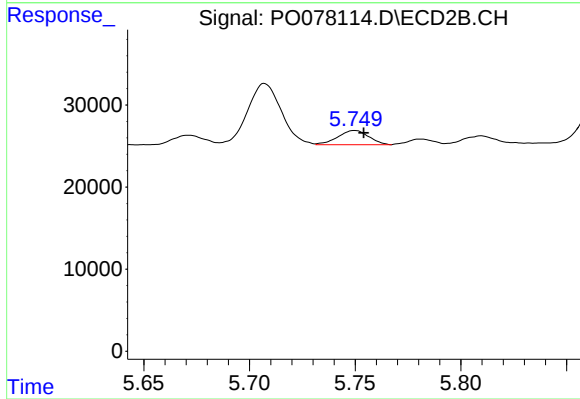
R.T.: 5.333 min
Delta R.T.: -0.005 min
Response: 32167
Conc: 28.09 ng/ml



#25 AR-1248-5

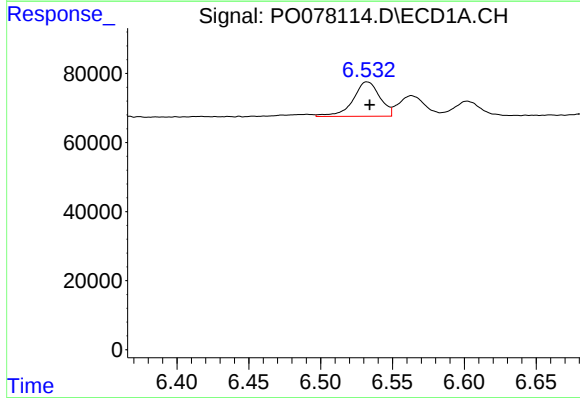
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 55151
Conc: 24.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



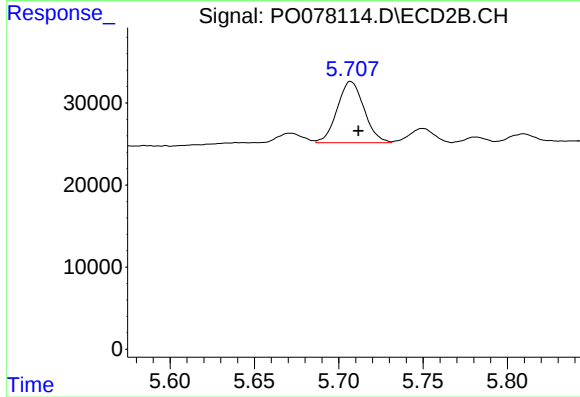
#25 AR-1248-5

R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 17614
Conc: 16.81 ng/ml



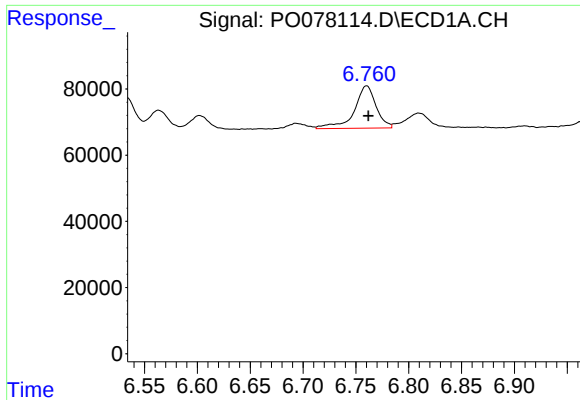
#26 AR-1254-1

R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 129888
Conc: 52.33 ng/ml



#26 AR-1254-1

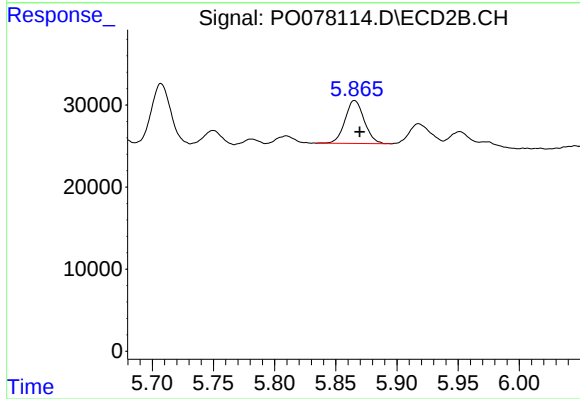
R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 82517
Conc: 47.85 ng/ml



#27 AR-1254-2

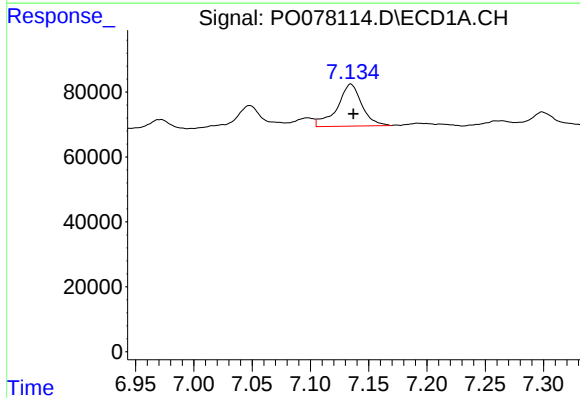
R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 184770
Conc: 47.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



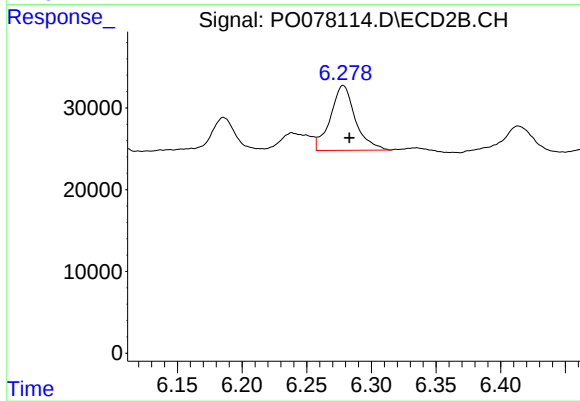
#27 AR-1254-2

R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 57173
Conc: 35.67 ng/ml



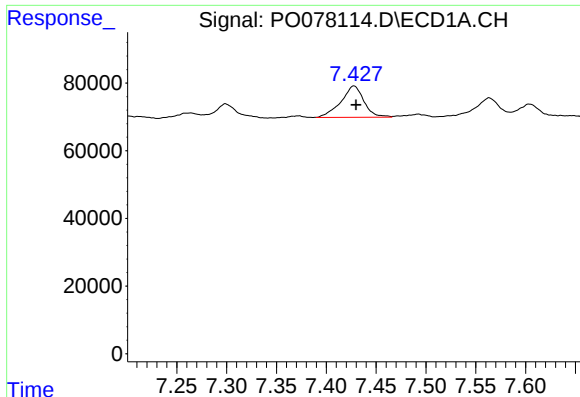
#28 AR-1254-3

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 191026
Conc: 48.69 ng/ml



#28 AR-1254-3

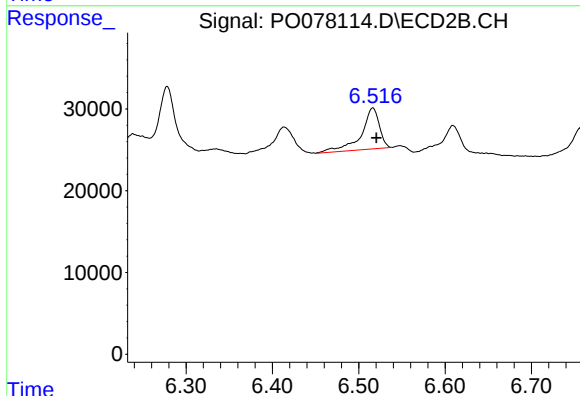
R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 106512
Conc: 44.63 ng/ml



#29 AR-1254-4

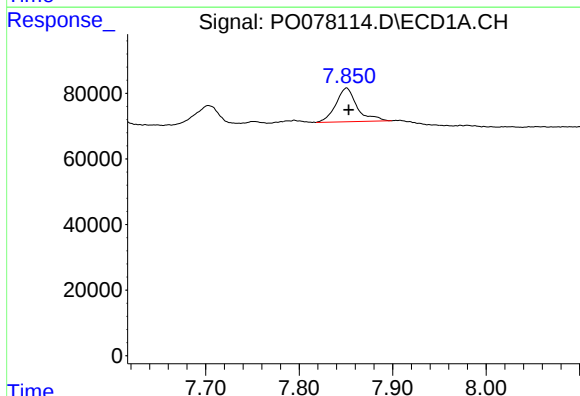
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 148908
Conc: 54.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



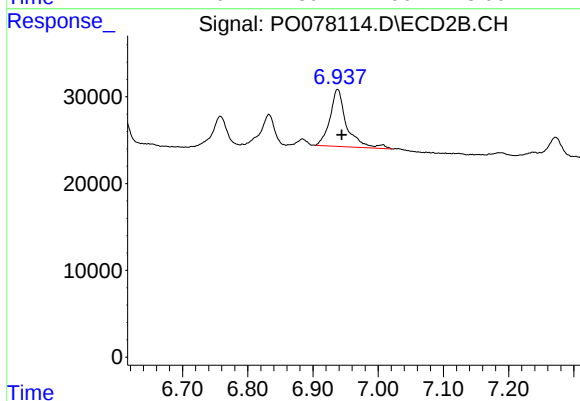
#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: -0.004 min
Response: 73302
Conc: 50.49 ng/ml



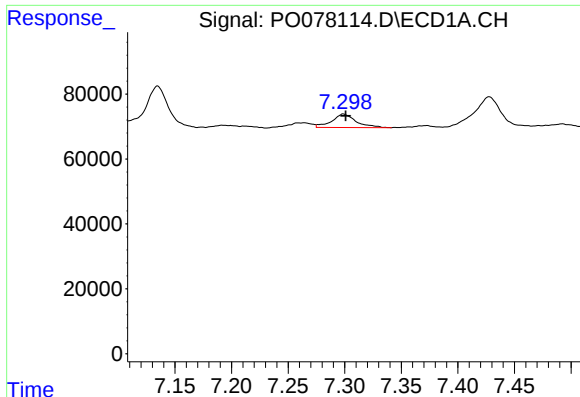
#30 AR-1254-5

R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 163272
Conc: 55.83 ng/ml



#30 AR-1254-5

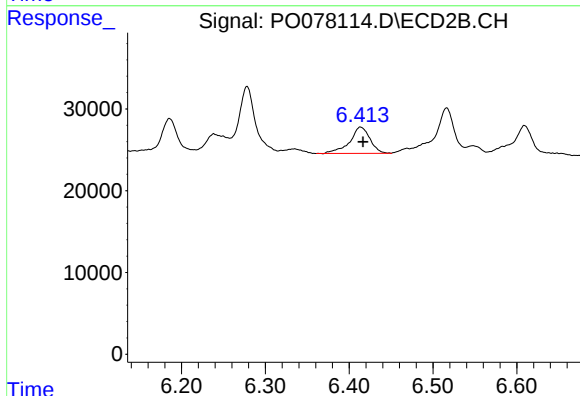
R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 116873
Conc: 51.42 ng/ml



#31 AR-1260-1

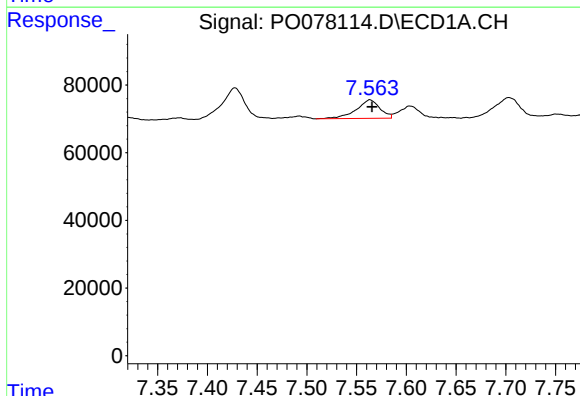
R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 62016
Conc: 22.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



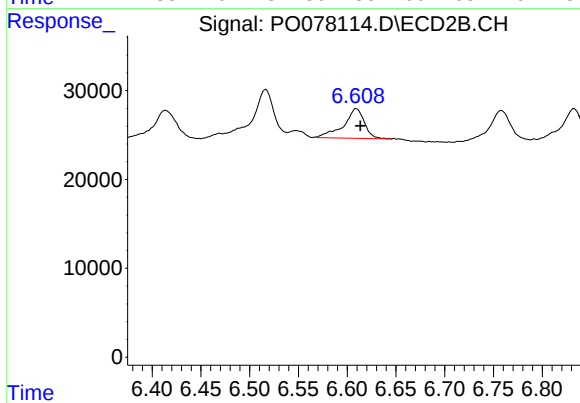
#31 AR-1260-1

R.T.: 6.414 min
Delta R.T.: -0.003 min
Response: 53952
Conc: 33.67 ng/ml



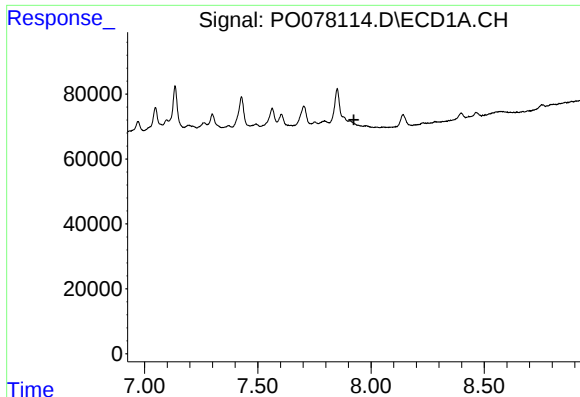
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 90740
Conc: 26.97 ng/ml



#32 AR-1260-2

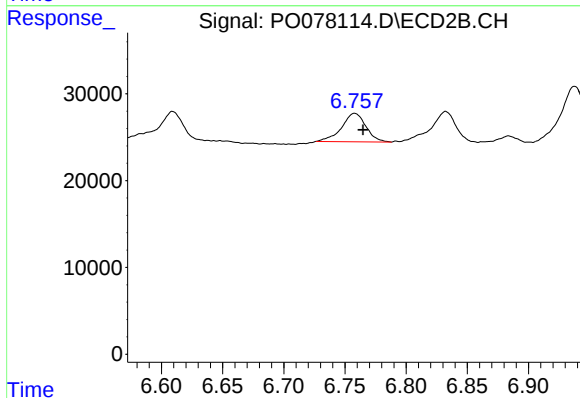
R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 49480
Conc: 25.63 ng/ml



#33 AR-1260-3

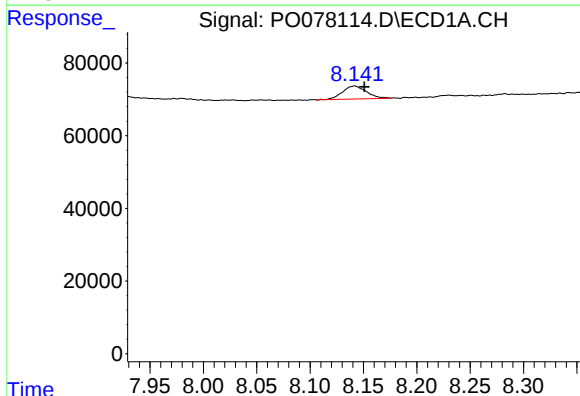
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



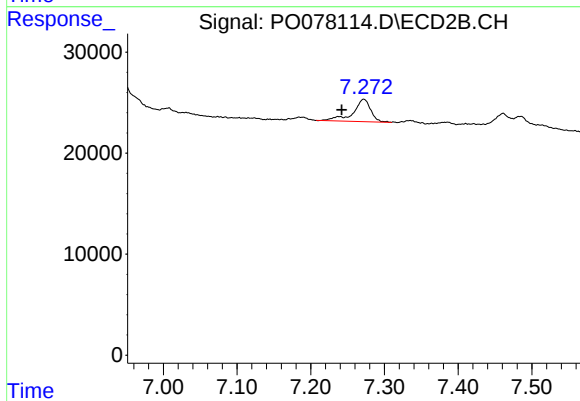
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: -0.007 min
Response: 45315
Conc: 24.70 ng/ml



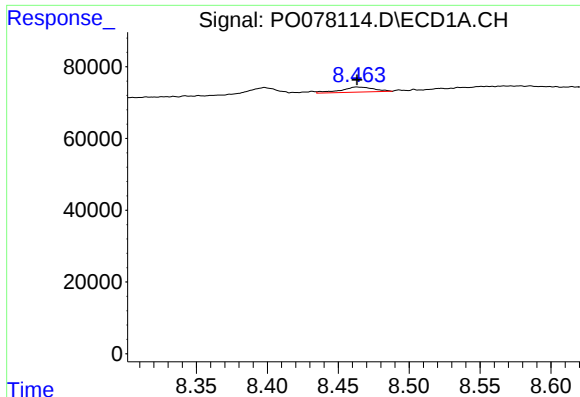
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 55421
Conc: 20.69 ng/ml



#34 AR-1260-4

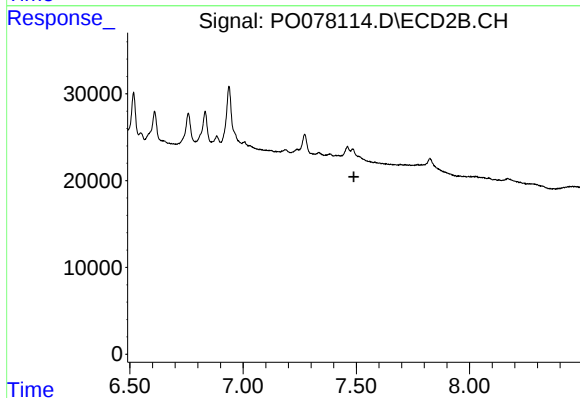
R.T.: 7.272 min
Delta R.T.: 0.030 min
Response: 36809
Conc: 24.42 ng/ml



#35 AR-1260-5

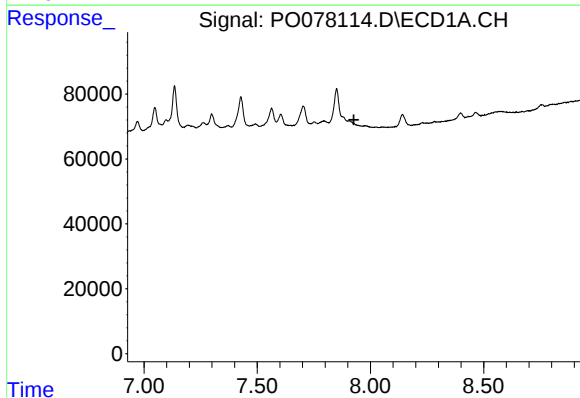
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 23161
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



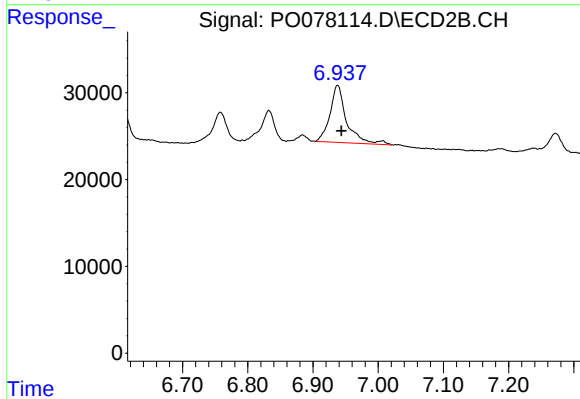
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



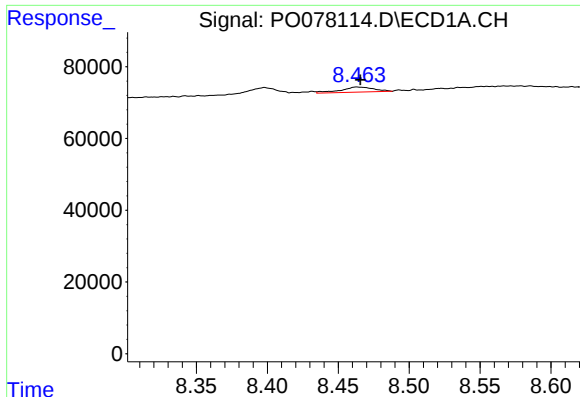
#36 AR-1262-1

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



#36 AR-1262-1

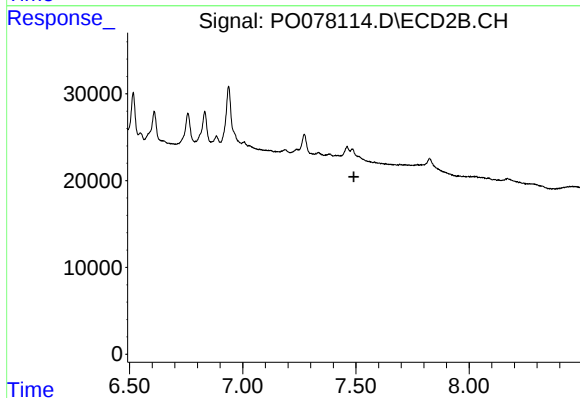
R.T.: 6.938 min
Delta R.T.: -0.006 min
Response: 116873
Conc: 99.60 ng/ml



#37 AR-1262-2

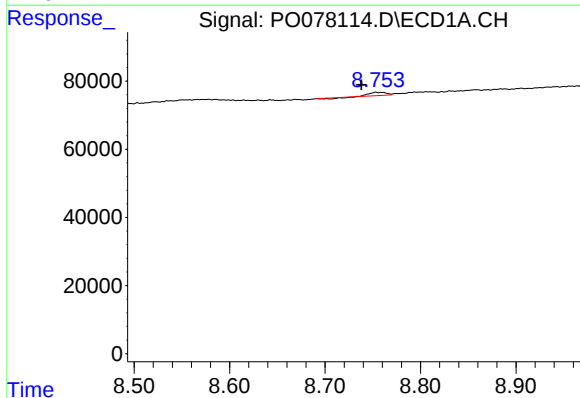
R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 23161
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



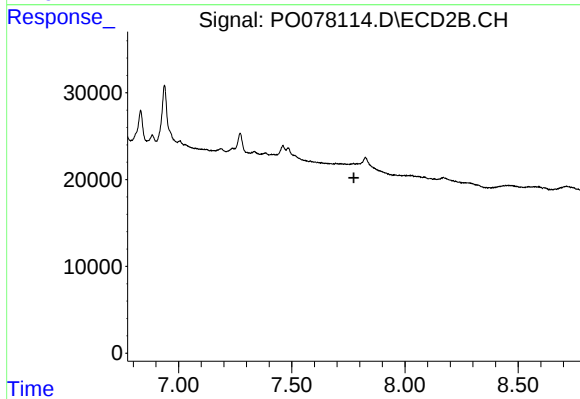
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.



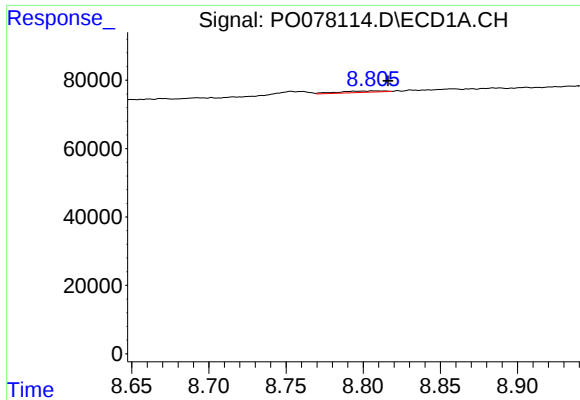
#38 AR-1262-3

R.T.: 8.753 min
Delta R.T.: 0.015 min
Response: 9052
Conc: 2.24 ng/ml



#38 AR-1262-3

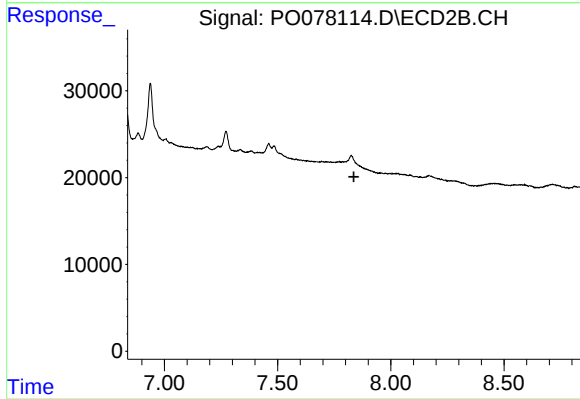
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

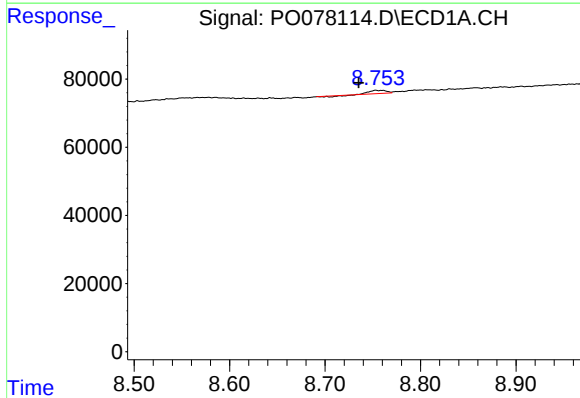
R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 8691
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



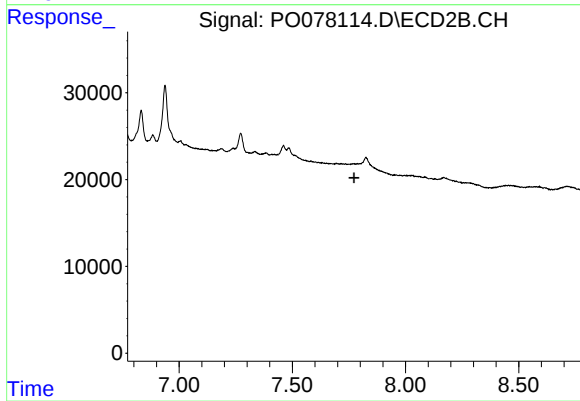
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



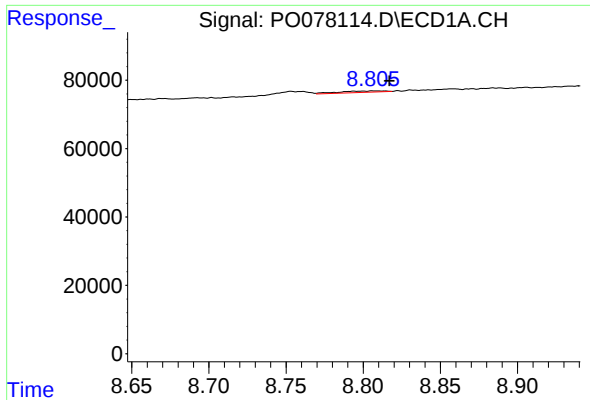
#41 AR-1268-1

R.T.: 8.753 min
Delta R.T.: 0.018 min
Response: 9052
Conc: 1.28 ng/ml



#41 AR-1268-1

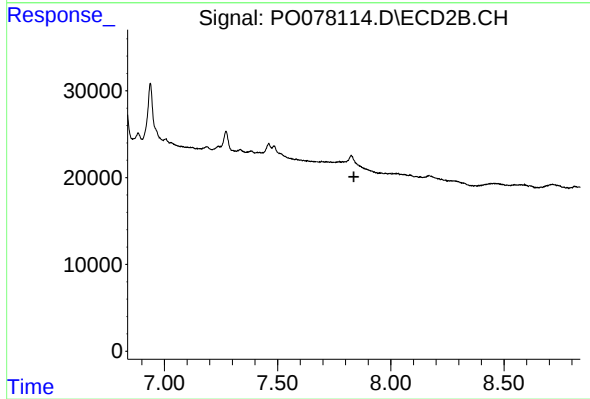
R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 8691
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.