

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110818\
 Data File : PO051247.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 7:33
 Operator : SM/SJ
 Sample : J5797-17
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 09:29:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 2018
 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...	4.338	3.337	11543921	4364934	30.943	21.157 #
2)	SA Decachlor...	9.978	8.071	4934390	3087529	16.708	14.544
Target Compounds							
3)	L1 AR-1016-1	5.505	0.000	222255	0	20.342	N.D. #
4)	L1 AR-1016-2	5.505	0.000	222255	0	13.836	N.D. #
6)	L1 AR-1016-4	0.000	4.621	0	580739	N.D.	129.203 #
7)	L1 AR-1016-5	0.000	4.791	0	609613	N.D.	103.459 #
12)	L3 AR-1232-2	5.305	0.000	546259	0	152.287	N.D. #
13)	L3 AR-1232-3	5.505	0.000	222255	0	30.570	N.D. #
14)	L3 AR-1232-4	0.000	4.621	0	580739	N.D.	292.042 #
15)	L3 AR-1232-5	5.779	4.791	439705	609613	176.047	268.579 #
16)	L4 AR-1242-1	5.505	0.000	222255	0	21.842	N.D. #
17)	L4 AR-1242-2	5.505	0.000	222255	0	14.298	N.D. #
19)	L4 AR-1242-4	0.000	4.621	0	580739	N.D.	121.132 #
20)	L4 AR-1242-5	6.379	5.105	628038	698314	83.931	108.405 #
21)	L5 AR-1248-1	5.505	0.000	222255	0	31.813	N.D. #
22)	L5 AR-1248-2	5.779	4.621	439705	580739	46.482	93.218 #
23)	L5 AR-1248-3	0.000	4.621	0	580739	N.D.	94.017 #
24)	L5 AR-1248-4	6.379	4.791	628038	609613	51.203	84.499 #
25)	L5 AR-1248-5	6.379	5.143	628038	433388	53.727	55.455
26)	L6 AR-1254-1	6.349	5.105	942361	698314	68.397	49.907 #
27)	L6 AR-1254-2	6.567	5.243	1283699	387734	59.452	31.091 #
28)	L6 AR-1254-3	6.934	5.626	2340544	2592302	102.617	128.316 #
29)	L6 AR-1254-4	7.217	5.847	981095	376027	57.932	27.886 #
30)	L6 AR-1254-5	7.634	6.249	2951867	2006145	165.954	102.156 #
31)	L7 AR-1260-1	7.094	5.752	1030110	2557899	67.467	194.211 #
32)	L7 AR-1260-2	7.348	5.936	2165149	1833045	110.722	99.242
33)	L7 AR-1260-3	7.707	6.078	690598	934379	54.735	60.386
34)	L7 AR-1260-4	7.926	6.534	1253059	298037	89.041	28.012 #
35)	L7 AR-1260-5	8.243	6.773	1055680	1390430	36.635	47.968 #
36)	L8 AR-1262-1	7.707	6.287	690598	484414	28.928	19.695 #
37)	L8 AR-1262-2	8.243	6.773	1055680	1390430	26.895	35.565 #
38)	L8 AR-1262-3	8.546	7.047	787728	1360661	30.925	84.222 #
39)	L8 AR-1262-4	0.000	7.109	0	2212932	N.D.	81.061 #
41)	L9 AR-1268-1	8.546	7.047	787728	1360661	14.990	26.542 #
42)	L9 AR-1268-2	0.000	7.109	0	2212932	N.D.	50.498 #
43)	L9 AR-1268-3	0.000	7.307	0	568865	N.D.	14.473 #
45)	L9 AR-1268-5	9.658	7.858	443430	349392	3.567	3.456

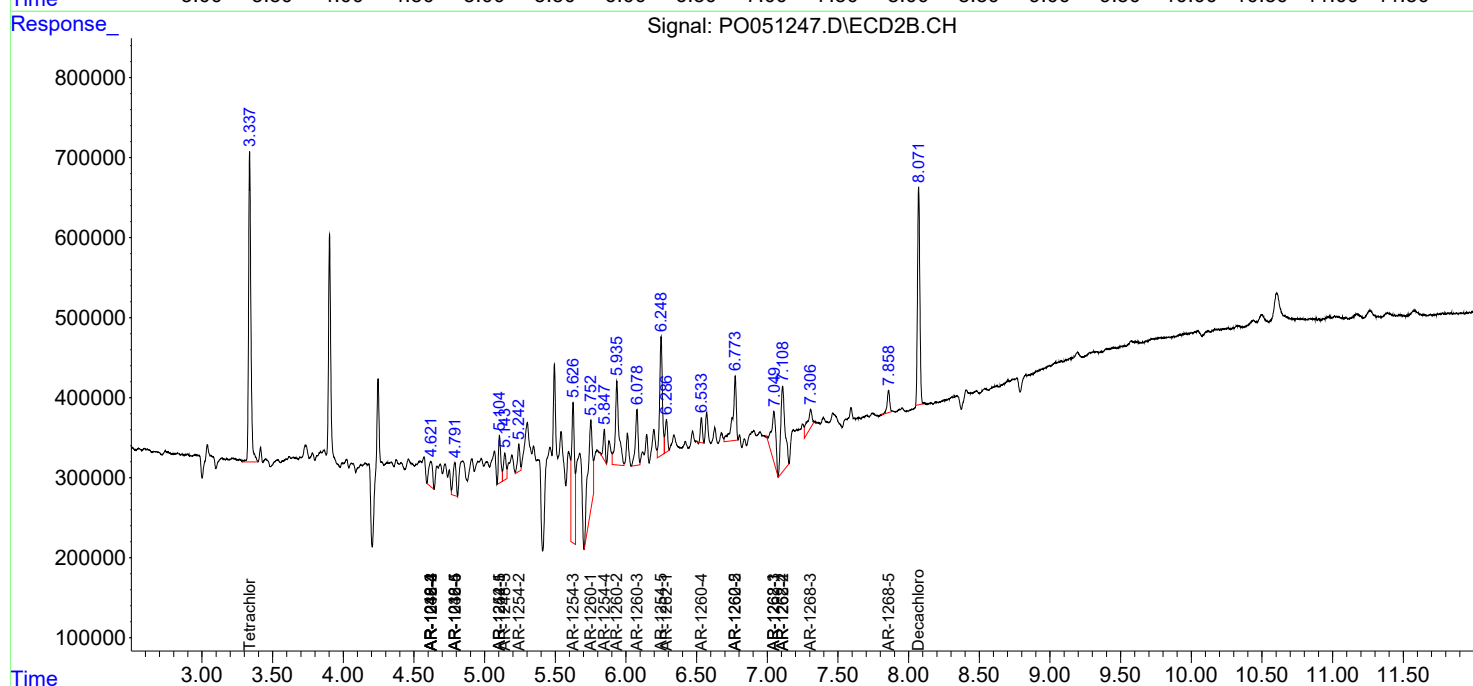
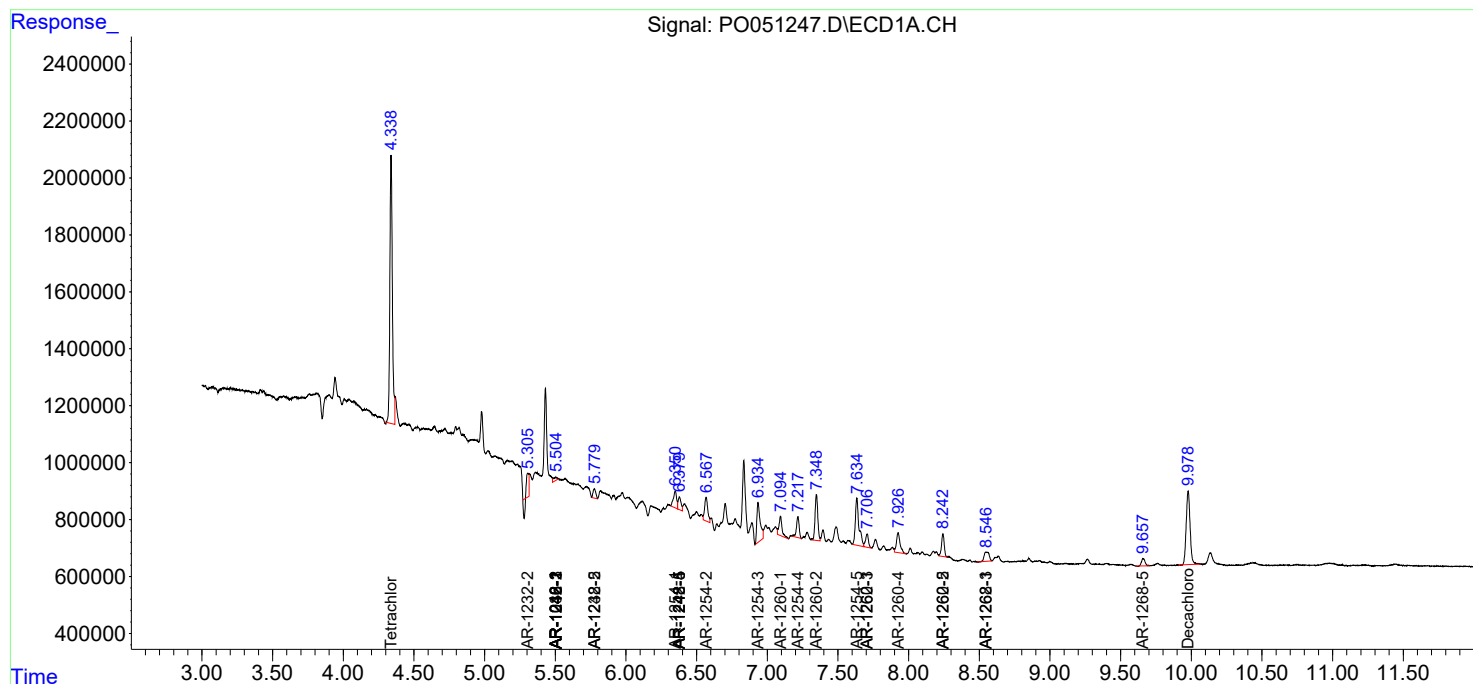
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

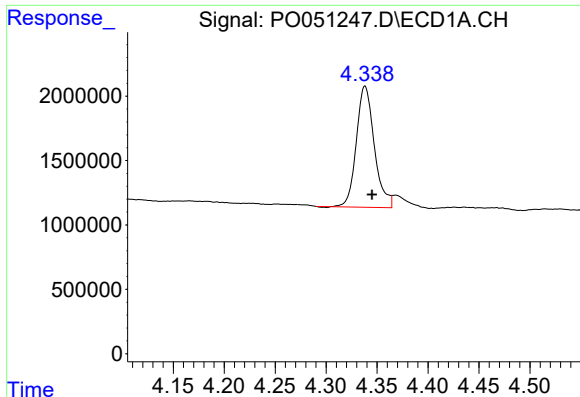
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
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Acq On : 08 Nov 2018 7:33
Operator : SM/SJ
Sample : J5797-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 08 09:29:18 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 2018
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

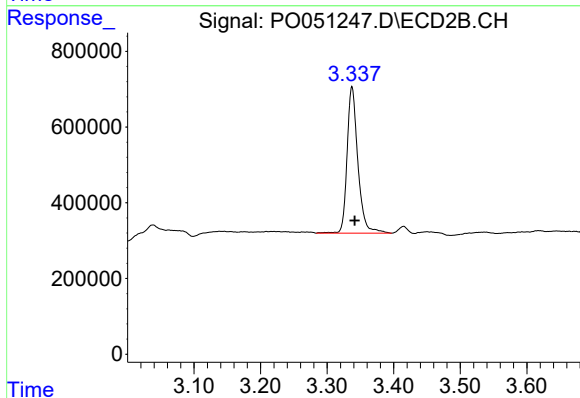




#1 Tetrachloro-m-xylene

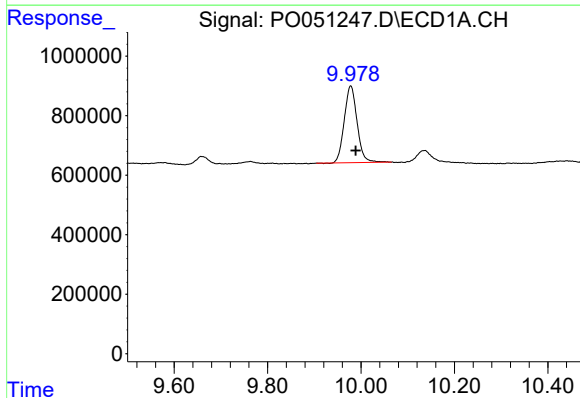
R.T.: 4.338 min
Delta R.T.: -0.007 min
Response: 11543921
Conc: 30.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



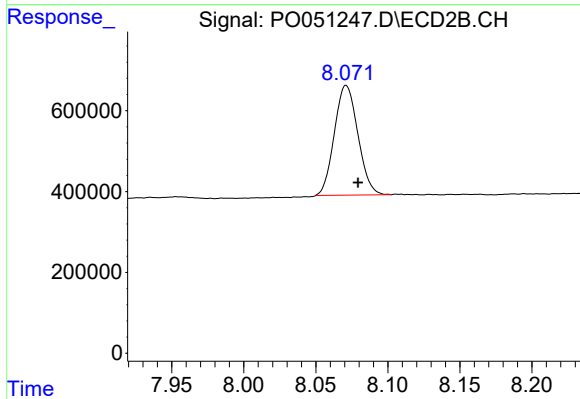
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: -0.004 min
Response: 4364934
Conc: 21.16 ng/ml



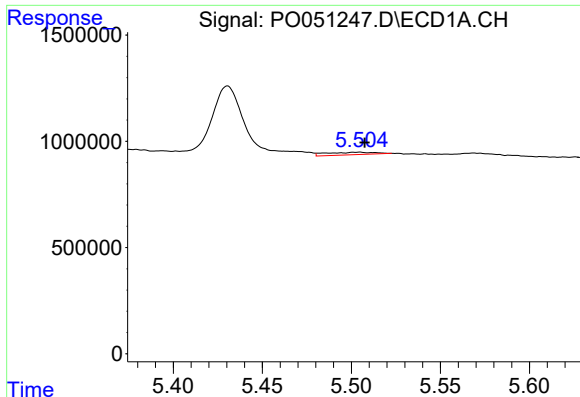
#2 Decachlorobiphenyl

R.T.: 9.978 min
Delta R.T.: -0.011 min
Response: 4934390
Conc: 16.71 ng/ml



#2 Decachlorobiphenyl

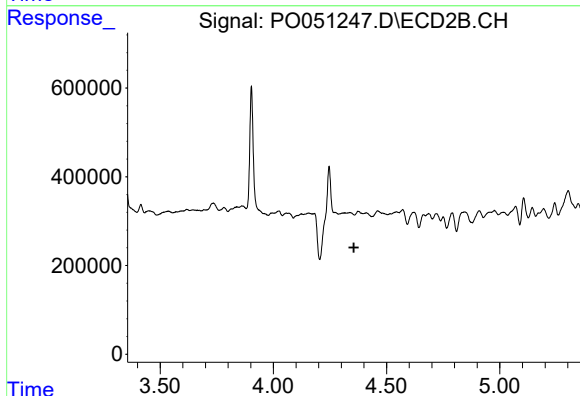
R.T.: 8.071 min
Delta R.T.: -0.008 min
Response: 3087529
Conc: 14.54 ng/ml



#3 AR-1016-1

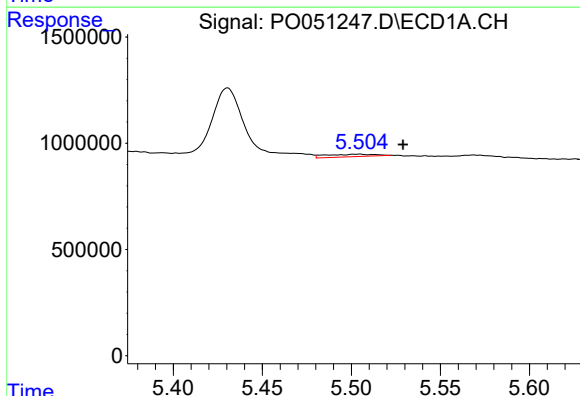
R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 222255
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



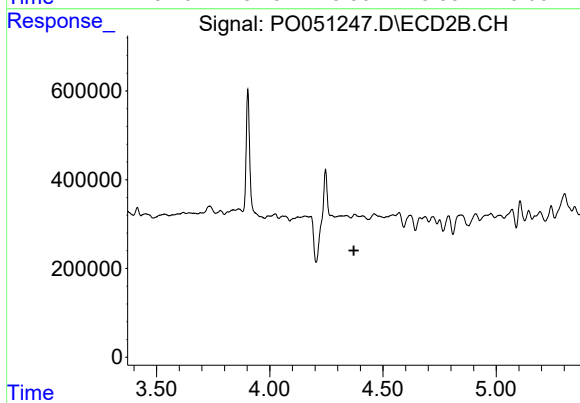
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



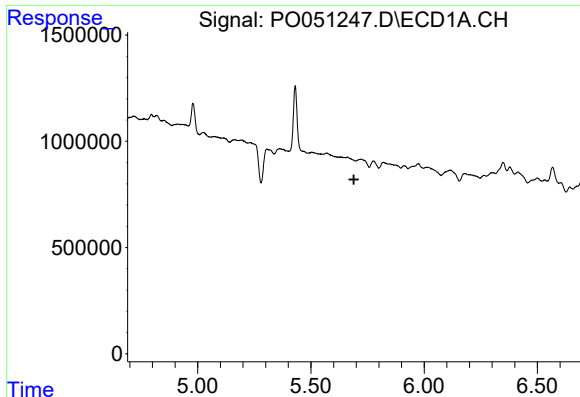
#4 AR-1016-2

R.T.: 5.505 min
Delta R.T.: -0.024 min
Response: 222255
Conc: 13.84 ng/ml



#4 AR-1016-2

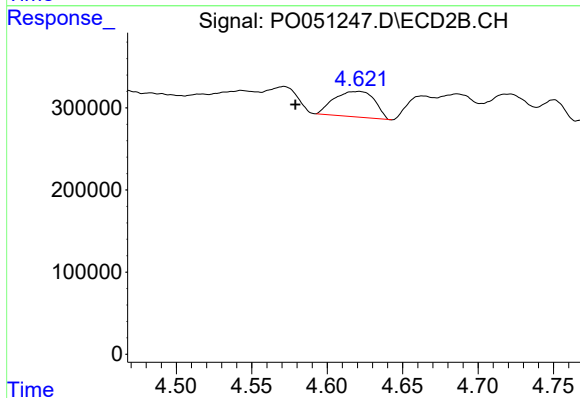
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#6 AR-1016-4

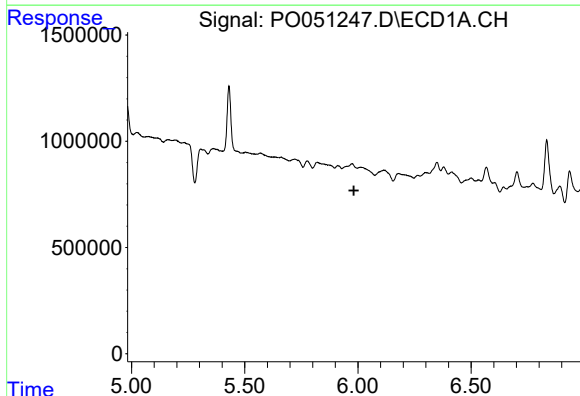
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



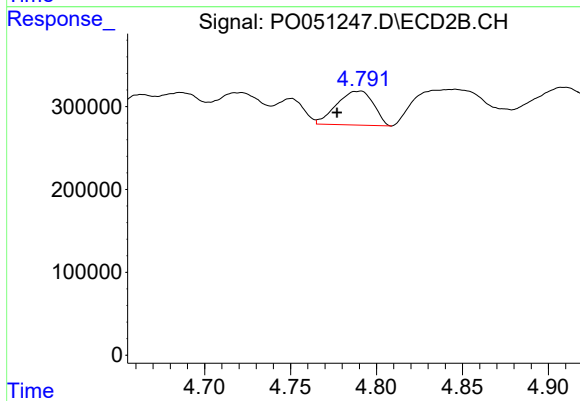
#6 AR-1016-4

R.T.: 4.621 min
Delta R.T.: 0.042 min
Response: 580739
Conc: 129.20 ng/ml



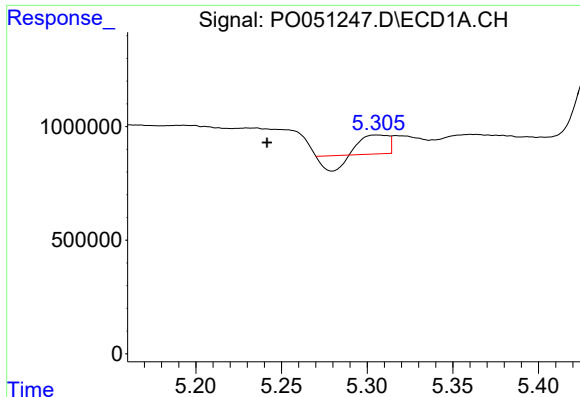
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.



#7 AR-1016-5

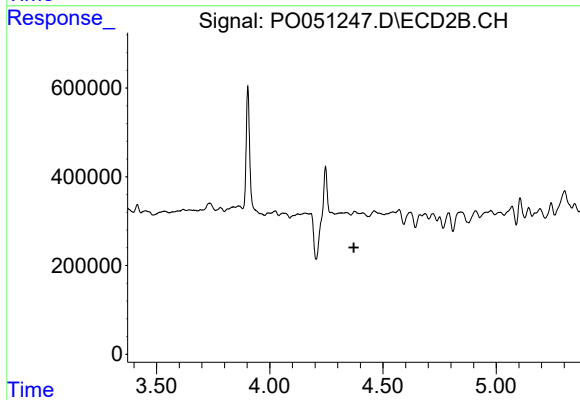
R.T.: 4.791 min
Delta R.T.: 0.014 min
Response: 609613
Conc: 103.46 ng/ml



#12 AR-1232-2

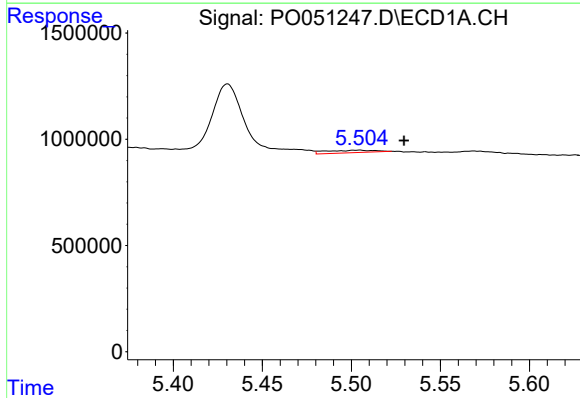
R.T.: 5.305 min
Delta R.T.: 0.064 min
Response: 546259
Conc: 152.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



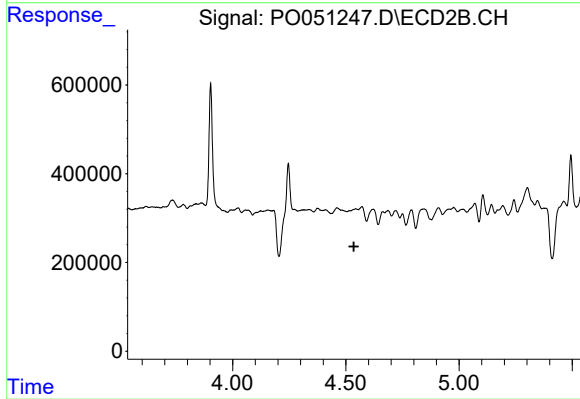
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



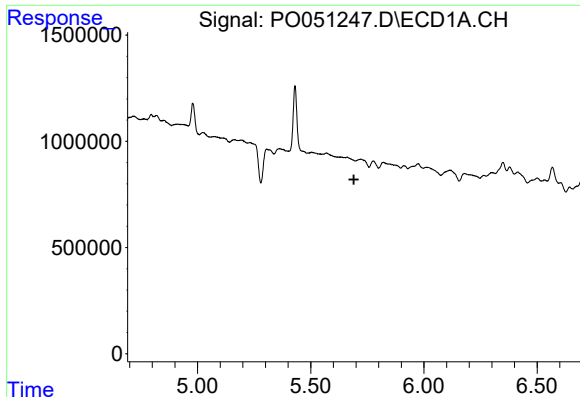
#13 AR-1232-3

R.T.: 5.505 min
Delta R.T.: -0.025 min
Response: 222255
Conc: 30.57 ng/ml



#13 AR-1232-3

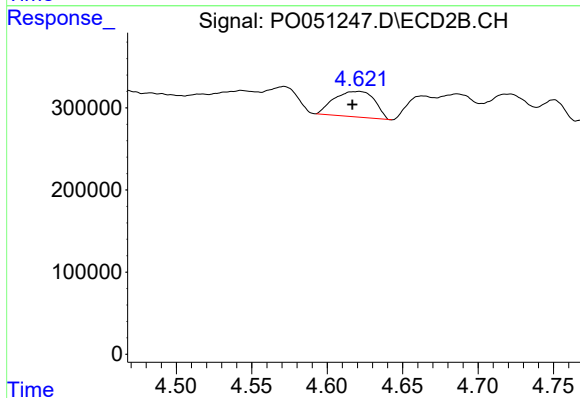
R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#14 AR-1232-4

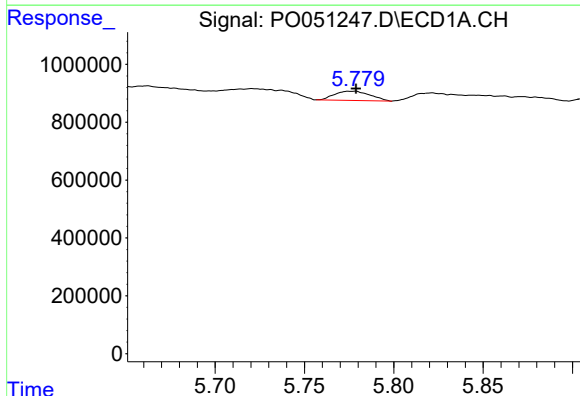
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



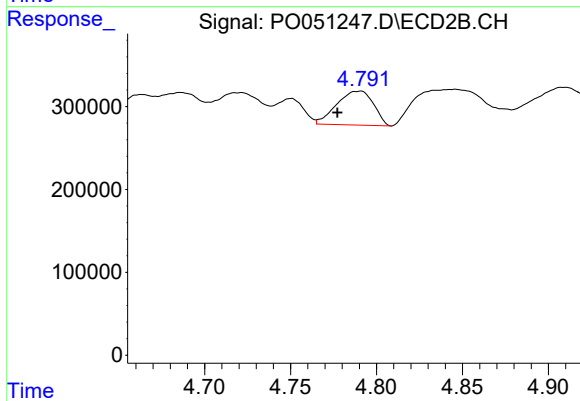
#14 AR-1232-4

R.T.: 4.621 min
Delta R.T.: 0.005 min
Response: 580739
Conc: 292.04 ng/ml



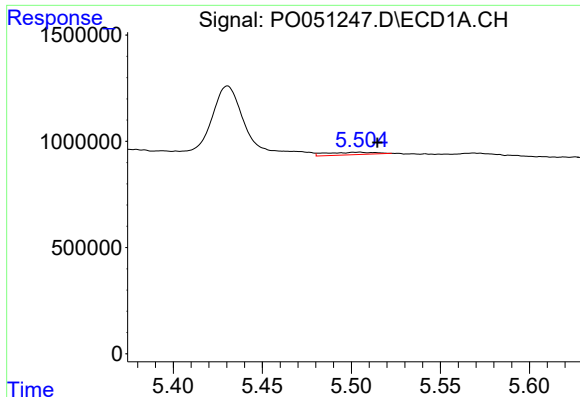
#15 AR-1232-5

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 439705
Conc: 176.05 ng/ml



#15 AR-1232-5

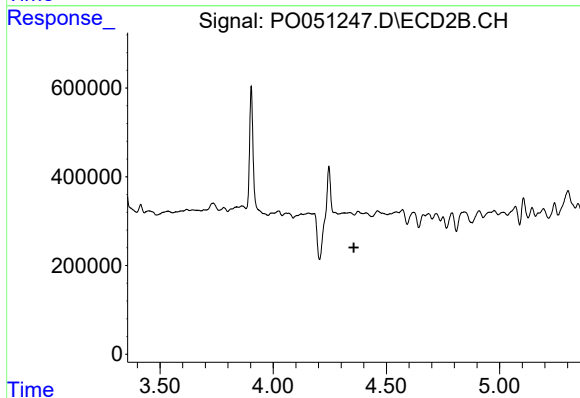
R.T.: 4.791 min
Delta R.T.: 0.014 min
Response: 609613
Conc: 268.58 ng/ml



#16 AR-1242-1

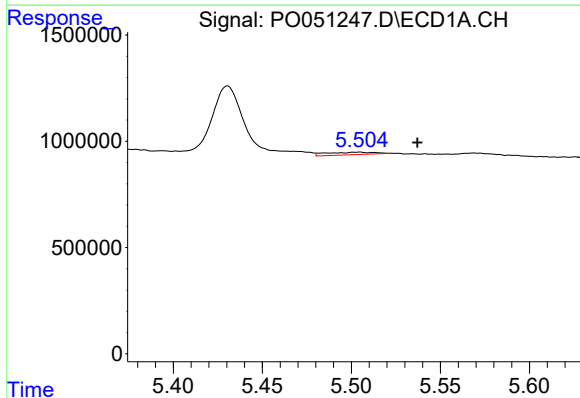
R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 222255
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



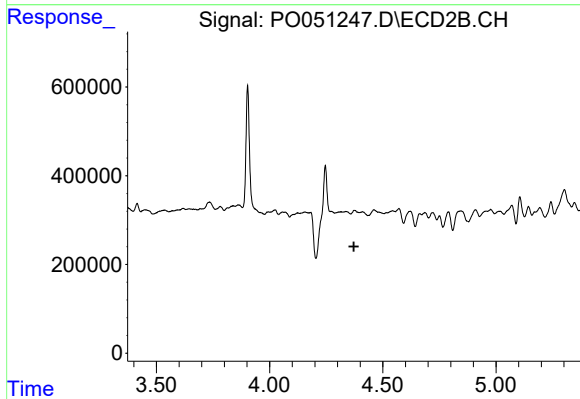
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



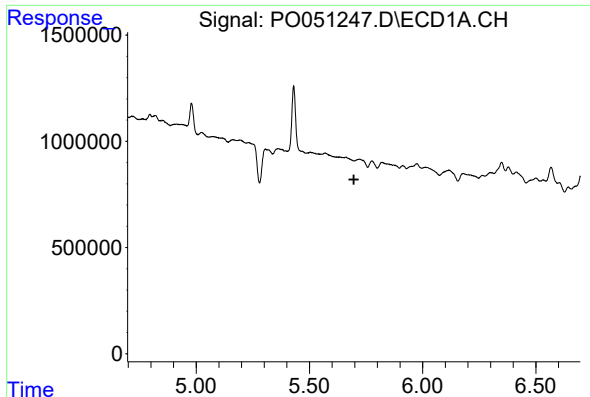
#17 AR-1242-2

R.T.: 5.505 min
Delta R.T.: -0.032 min
Response: 222255
Conc: 14.30 ng/ml



#17 AR-1242-2

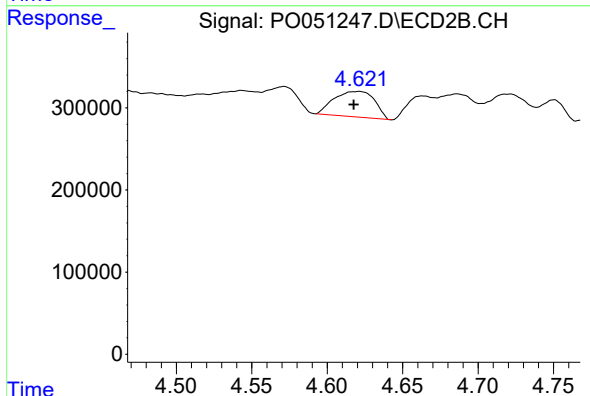
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#19 AR-1242-4

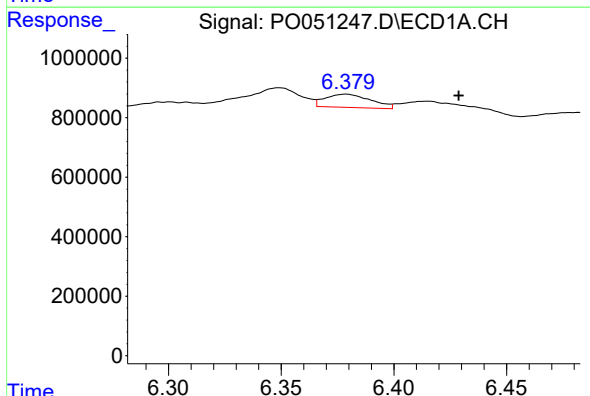
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



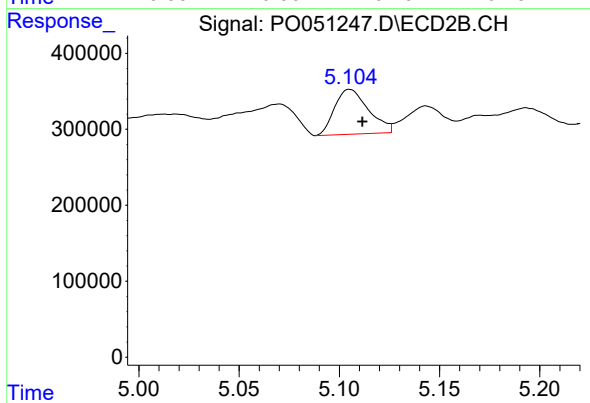
#19 AR-1242-4

R.T.: 4.621 min
Delta R.T.: 0.004 min
Response: 580739
Conc: 121.13 ng/ml



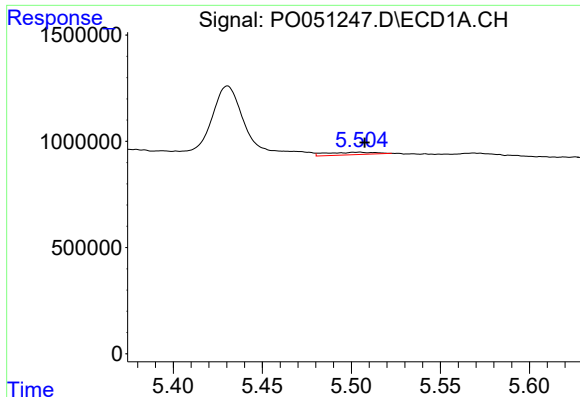
#20 AR-1242-5

R.T.: 6.379 min
Delta R.T.: -0.050 min
Response: 628038
Conc: 83.93 ng/ml



#20 AR-1242-5

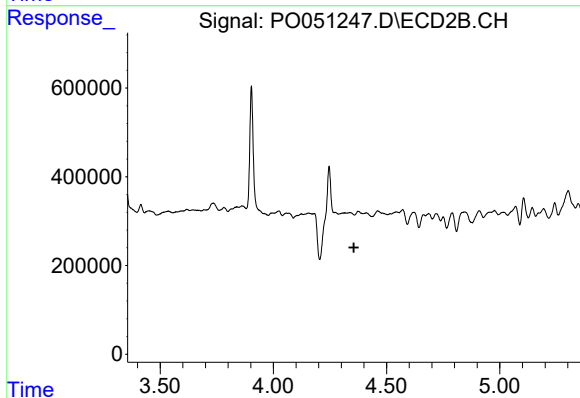
R.T.: 5.105 min
Delta R.T.: -0.007 min
Response: 698314
Conc: 108.41 ng/ml



#21 AR-1248-1

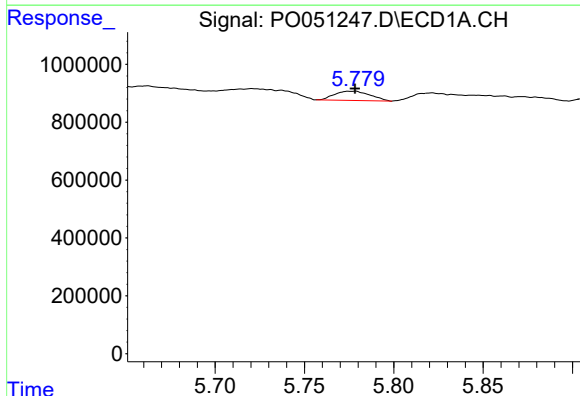
R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 222255
Conc: 31.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



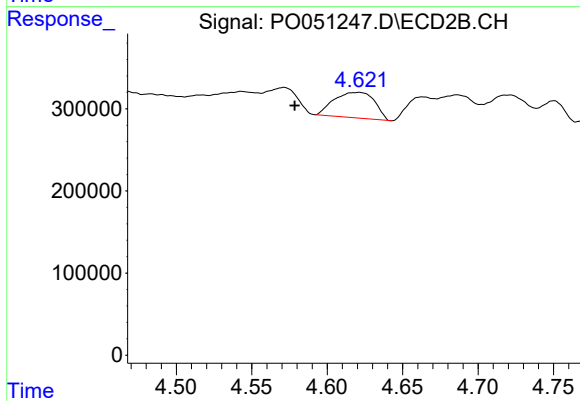
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



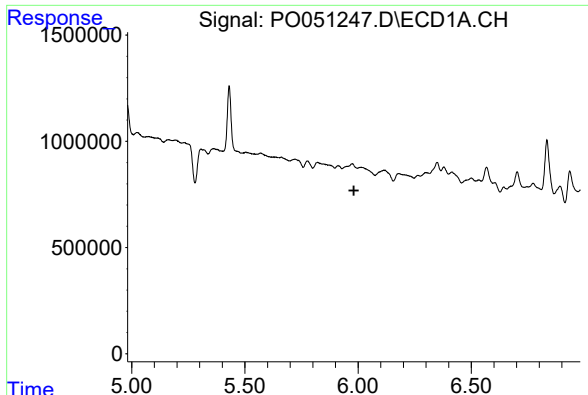
#22 AR-1248-2

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 439705
Conc: 46.48 ng/ml



#22 AR-1248-2

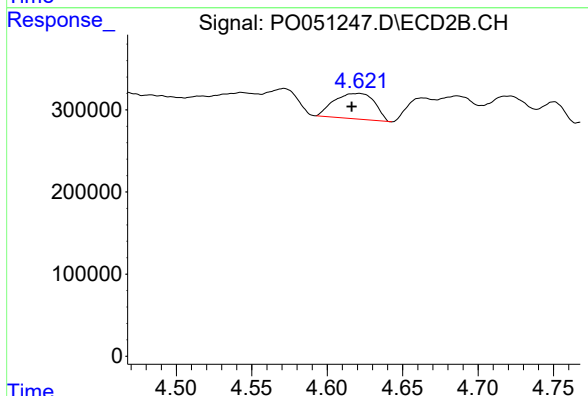
R.T.: 4.621 min
Delta R.T.: 0.043 min
Response: 580739
Conc: 93.22 ng/ml



#23 AR-1248-3

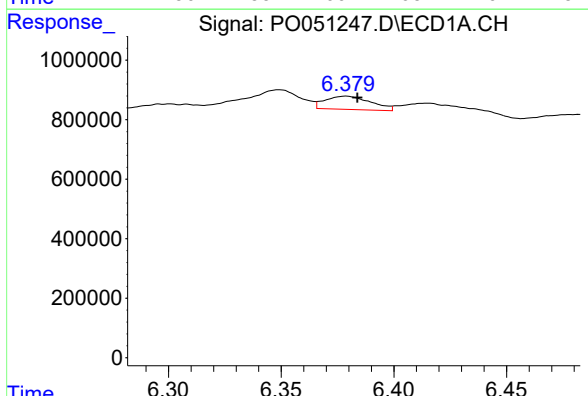
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



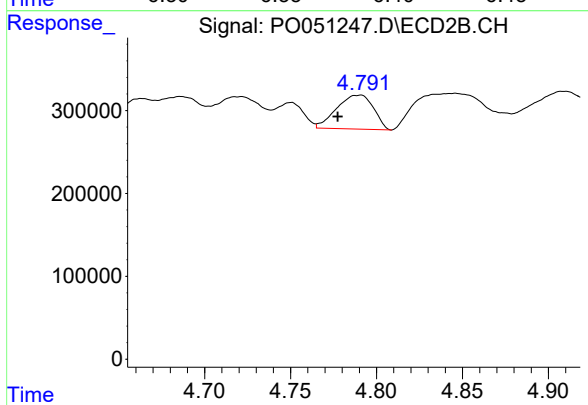
#23 AR-1248-3

R.T.: 4.621 min
Delta R.T.: 0.005 min
Response: 580739
Conc: 94.02 ng/ml



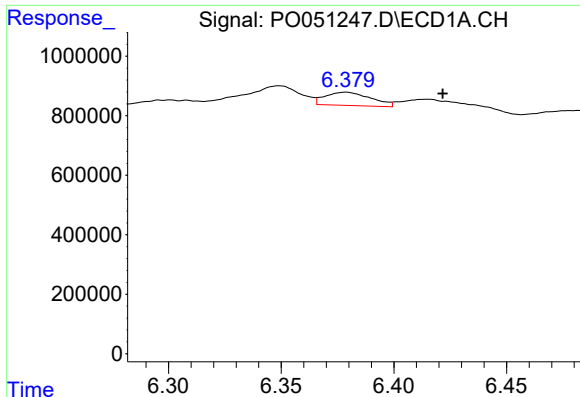
#24 AR-1248-4

R.T.: 6.379 min
Delta R.T.: -0.005 min
Response: 628038
Conc: 51.20 ng/ml



#24 AR-1248-4

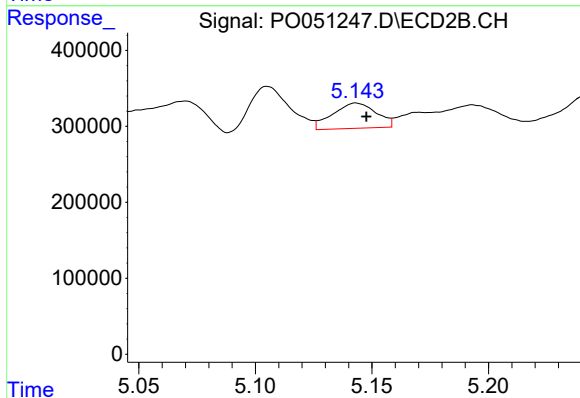
R.T.: 4.791 min
Delta R.T.: 0.014 min
Response: 609613
Conc: 84.50 ng/ml



#25 AR-1248-5

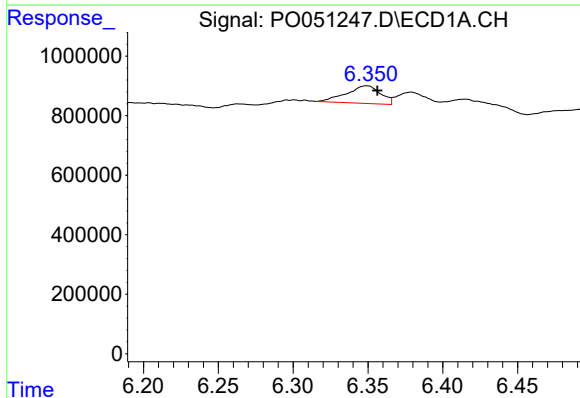
R.T.: 6.379 min
Delta R.T.: -0.043 min
Response: 628038
Conc: 53.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



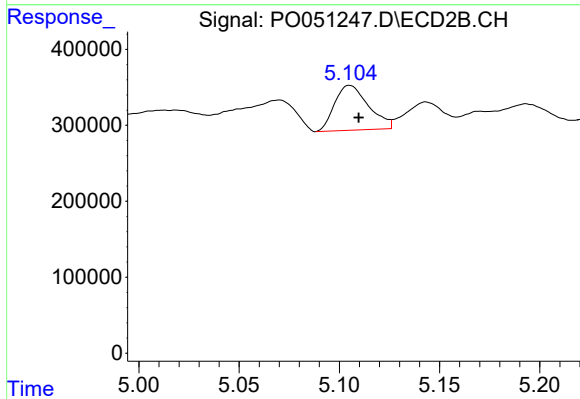
#25 AR-1248-5

R.T.: 5.143 min
Delta R.T.: -0.005 min
Response: 433388
Conc: 55.45 ng/ml



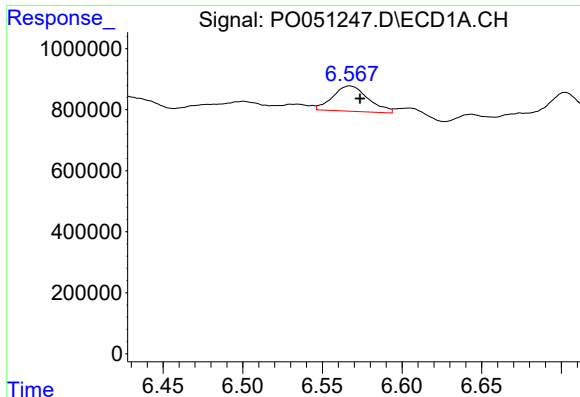
#26 AR-1254-1

R.T.: 6.349 min
Delta R.T.: -0.007 min
Response: 942361
Conc: 68.40 ng/ml



#26 AR-1254-1

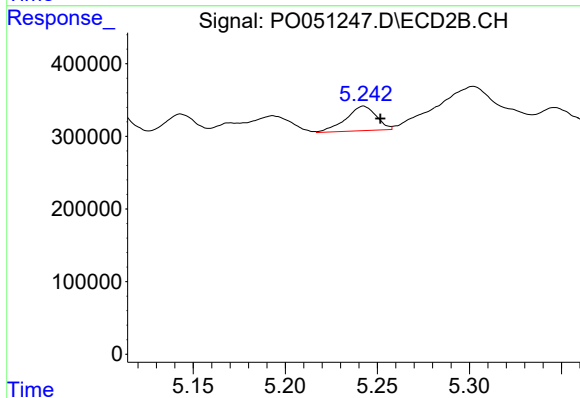
R.T.: 5.105 min
Delta R.T.: -0.005 min
Response: 698314
Conc: 49.91 ng/ml



#27 AR-1254-2

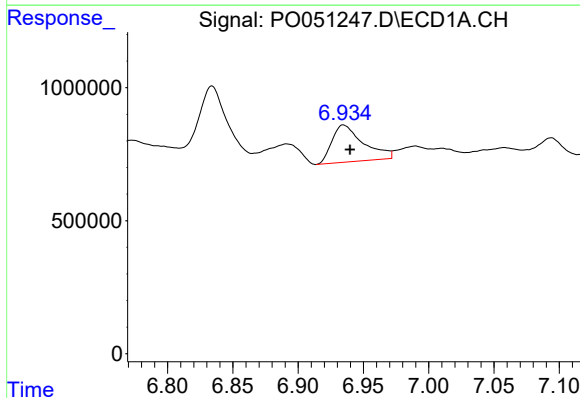
R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 1283699
Conc: 59.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



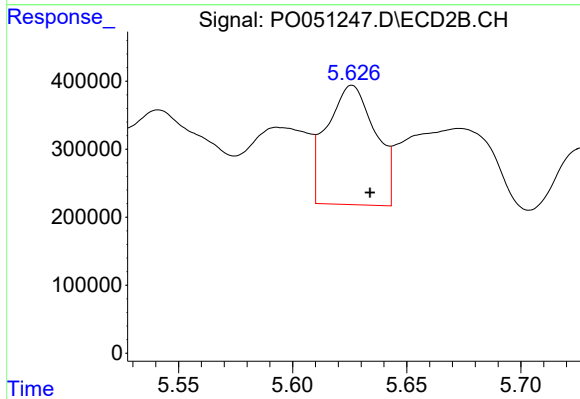
#27 AR-1254-2

R.T.: 5.243 min
Delta R.T.: -0.009 min
Response: 387734
Conc: 31.09 ng/ml



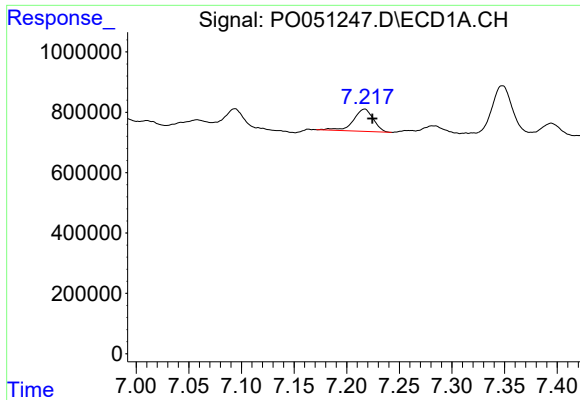
#28 AR-1254-3

R.T.: 6.934 min
Delta R.T.: -0.005 min
Response: 2340544
Conc: 102.62 ng/ml



#28 AR-1254-3

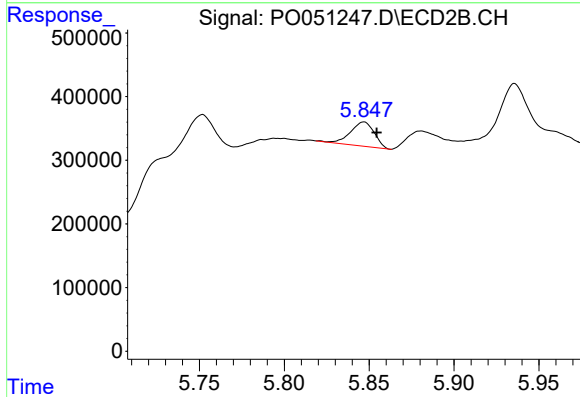
R.T.: 5.626 min
Delta R.T.: -0.008 min
Response: 2592302
Conc: 128.32 ng/ml



#29 AR-1254-4

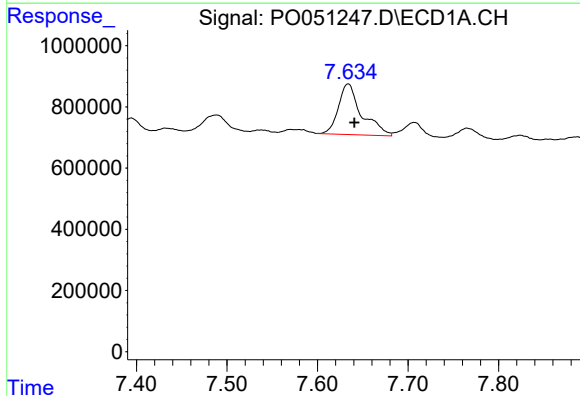
R.T.: 7.217 min
Delta R.T.: -0.007 min
Response: 981095
Conc: 57.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



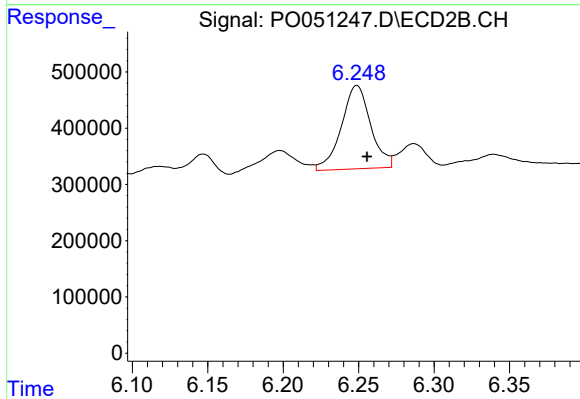
#29 AR-1254-4

R.T.: 5.847 min
Delta R.T.: -0.008 min
Response: 376027
Conc: 27.89 ng/ml



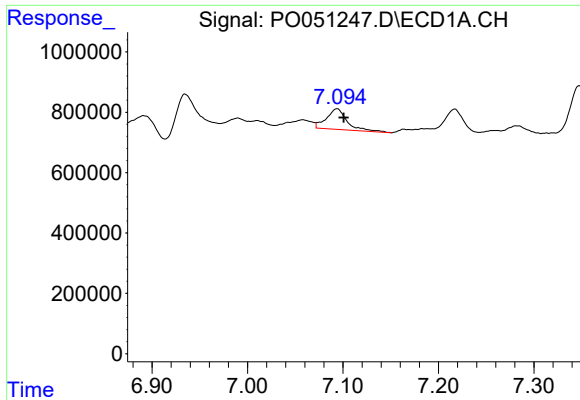
#30 AR-1254-5

R.T.: 7.634 min
Delta R.T.: -0.007 min
Response: 2951867
Conc: 165.95 ng/ml



#30 AR-1254-5

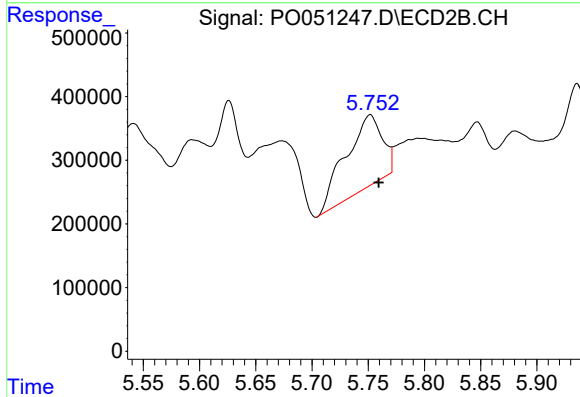
R.T.: 6.249 min
Delta R.T.: -0.007 min
Response: 2006145
Conc: 102.16 ng/ml



#31 AR-1260-1

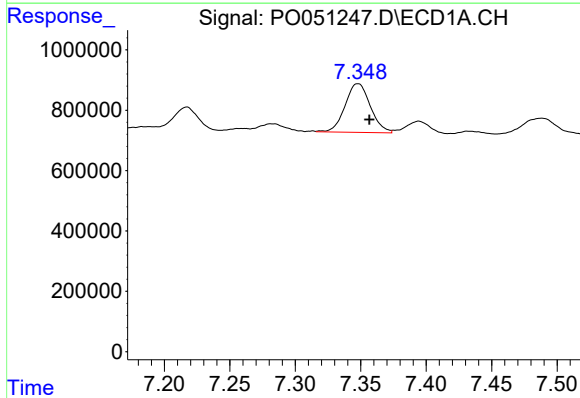
R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 1030110
Conc: 67.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



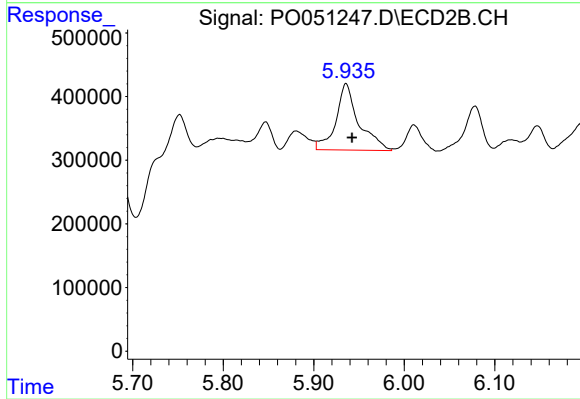
#31 AR-1260-1

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 2557899
Conc: 194.21 ng/ml



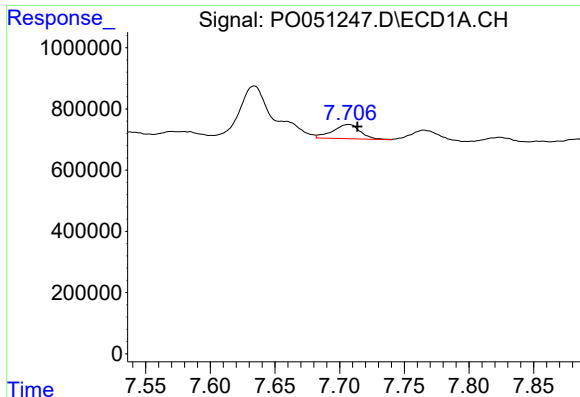
#32 AR-1260-2

R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 2165149
Conc: 110.72 ng/ml



#32 AR-1260-2

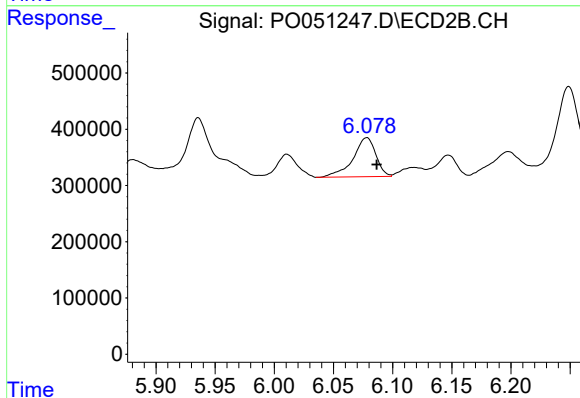
R.T.: 5.936 min
Delta R.T.: -0.006 min
Response: 1833045
Conc: 99.24 ng/ml



#33 AR-1260-3

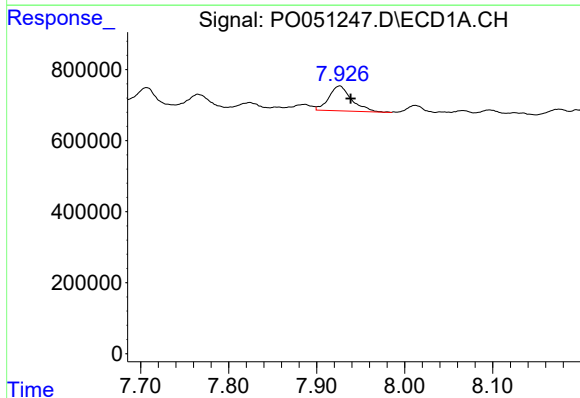
R.T.: 7.707 min
Delta R.T.: -0.007 min
Response: 690598
Conc: 54.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



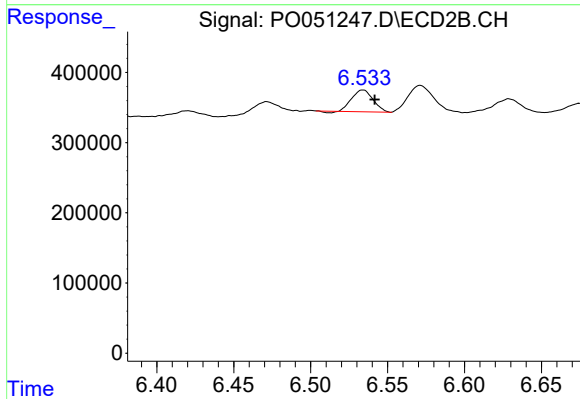
#33 AR-1260-3

R.T.: 6.078 min
Delta R.T.: -0.008 min
Response: 934379
Conc: 60.39 ng/ml



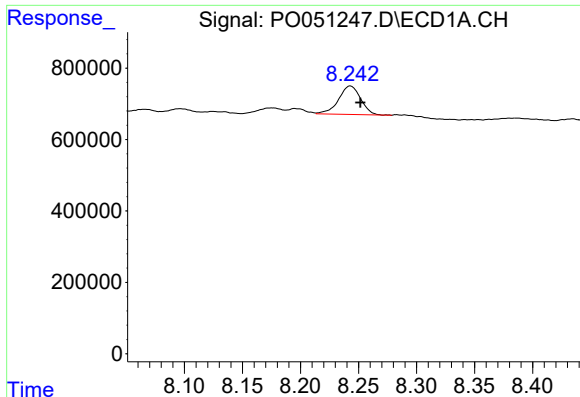
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.013 min
Response: 1253059
Conc: 89.04 ng/ml



#34 AR-1260-4

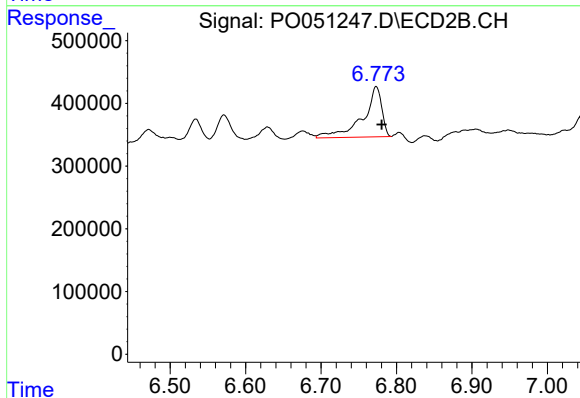
R.T.: 6.534 min
Delta R.T.: -0.008 min
Response: 298037
Conc: 28.01 ng/ml



#35 AR-1260-5

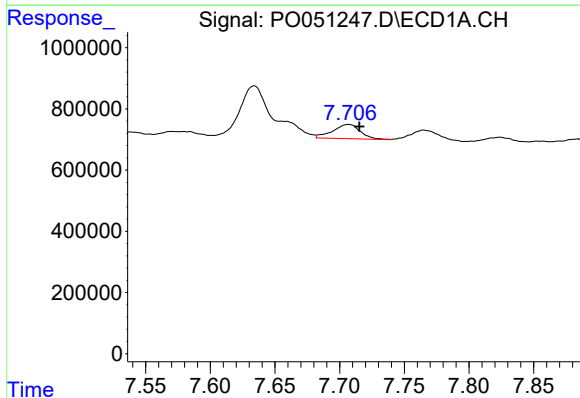
R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 1055680
Conc: 36.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



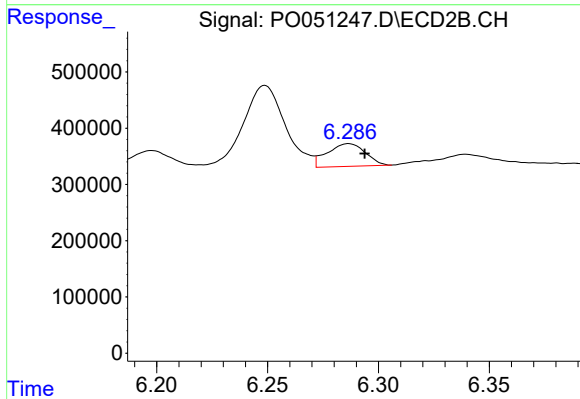
#35 AR-1260-5

R.T.: 6.773 min
Delta R.T.: -0.008 min
Response: 1390430
Conc: 47.97 ng/ml



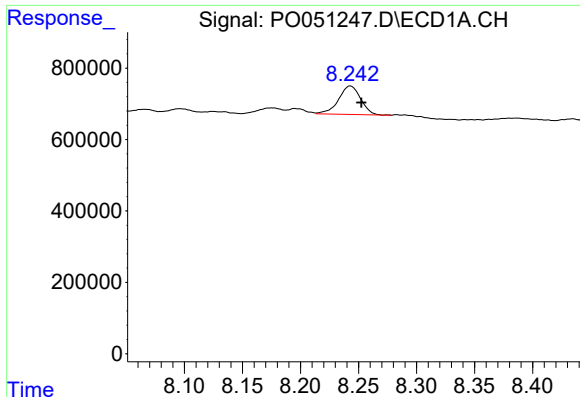
#36 AR-1262-1

R.T.: 7.707 min
Delta R.T.: -0.008 min
Response: 690598
Conc: 28.93 ng/ml



#36 AR-1262-1

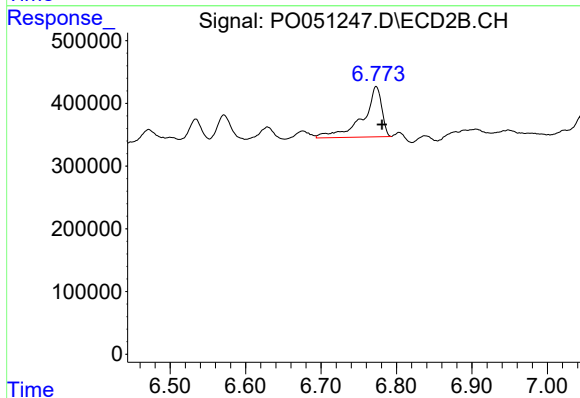
R.T.: 6.287 min
Delta R.T.: -0.007 min
Response: 484414
Conc: 19.70 ng/ml



#37 AR-1262-2

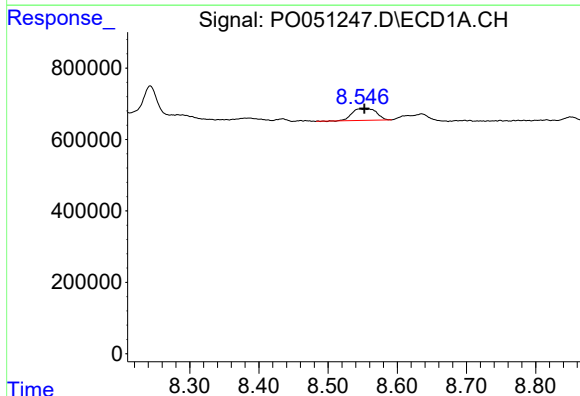
R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 1055680
Conc: 26.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



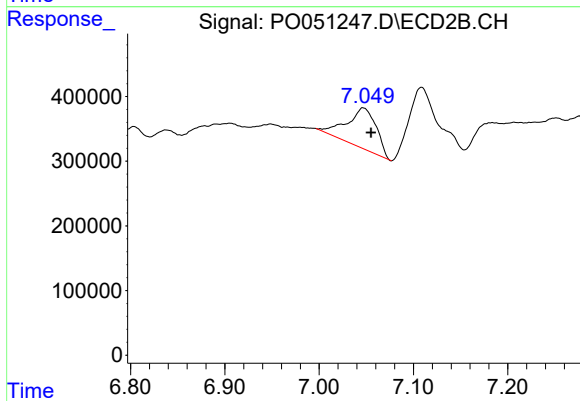
#37 AR-1262-2

R.T.: 6.773 min
Delta R.T.: -0.008 min
Response: 1390430
Conc: 35.57 ng/ml



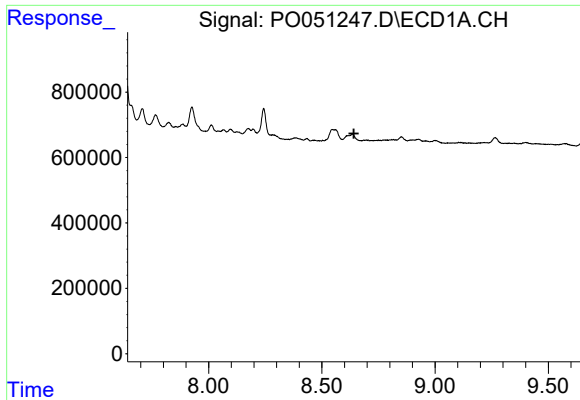
#38 AR-1262-3

R.T.: 8.546 min
Delta R.T.: -0.007 min
Response: 787728
Conc: 30.92 ng/ml



#38 AR-1262-3

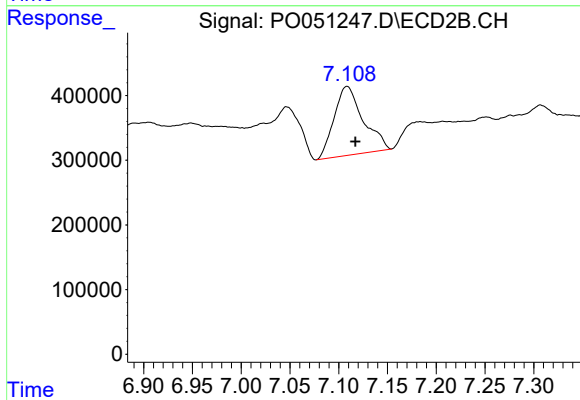
R.T.: 7.047 min
Delta R.T.: -0.008 min
Response: 1360661
Conc: 84.22 ng/ml



#39 AR-1262-4

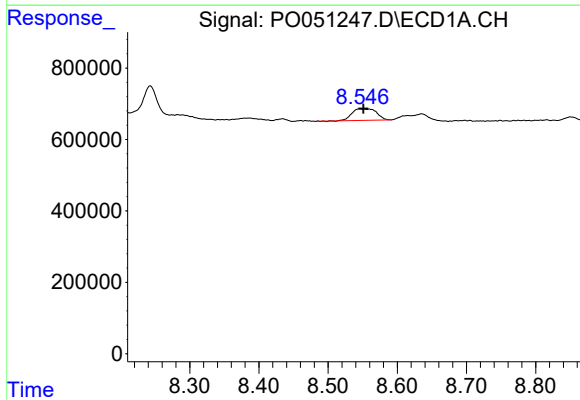
R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



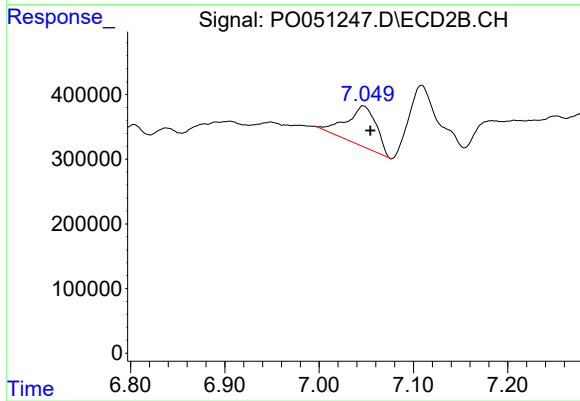
#39 AR-1262-4

R.T.: 7.109 min
Delta R.T.: -0.009 min
Response: 2212932
Conc: 81.06 ng/ml



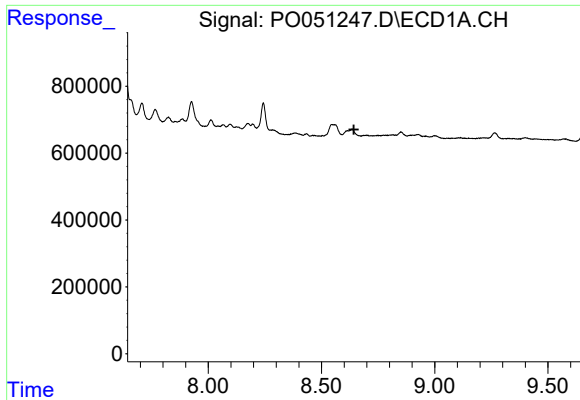
#41 AR-1268-1

R.T.: 8.546 min
Delta R.T.: -0.005 min
Response: 787728
Conc: 14.99 ng/ml



#41 AR-1268-1

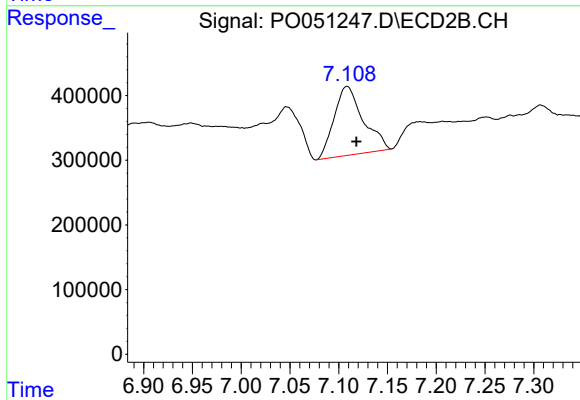
R.T.: 7.047 min
Delta R.T.: -0.008 min
Response: 1360661
Conc: 26.54 ng/ml



#42 AR-1268-2

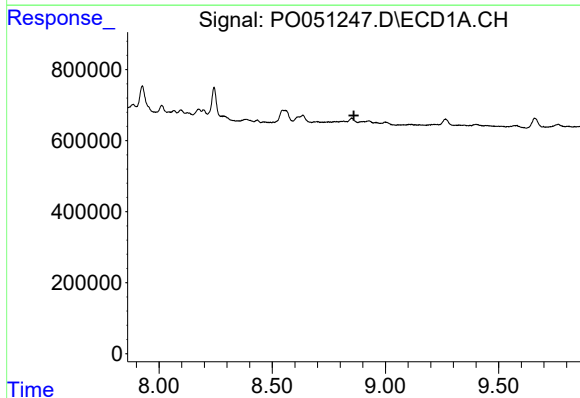
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



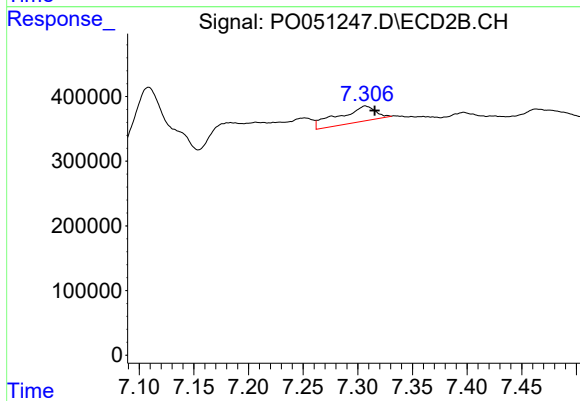
#42 AR-1268-2

R.T.: 7.109 min
Delta R.T.: -0.009 min
Response: 2212932
Conc: 50.50 ng/ml



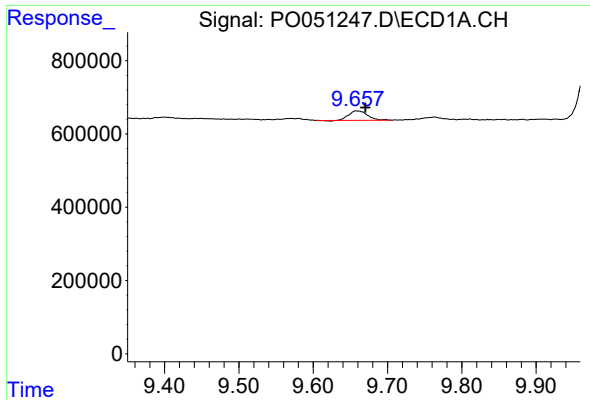
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



#43 AR-1268-3

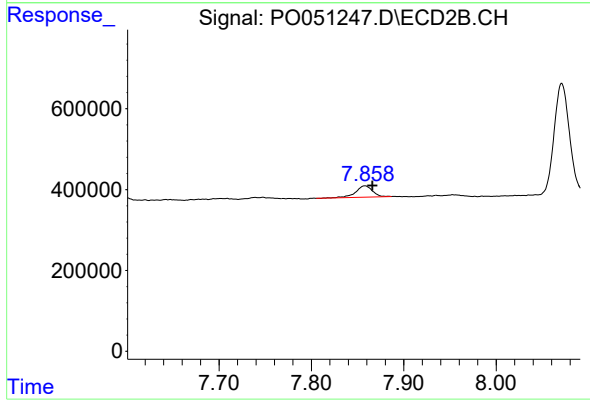
R.T.: 7.307 min
Delta R.T.: -0.008 min
Response: 568865
Conc: 14.47 ng/ml



#45 AR-1268-5

R.T.: 9.658 min
Delta R.T.: -0.012 min
Response: 443430
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.858 min
Delta R.T.: -0.008 min
Response: 349392
Conc: 3.46 ng/ml