

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
 Data File : P0055287.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2019 8:21
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 10:24:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.299	3.609	712536	725224	20.531	22.725
2)	SA Decachlor...	9.921	8.581	872859	632894	17.706	19.872
Target Compounds							
3)	L1 AR-1016-1	5.476	0.000	21395	0	11.890	N.D. #
4)	L1 AR-1016-2	5.476	0.000	21395	0	8.614	N.D. #
7)	L1 AR-1016-5	0.000	5.162	0	19004	N.D.	14.581 #
8)	L2 AR-1221-1	0.000	3.773	0	21358	N.D.	54.935 #
9)	L2 AR-1221-2	4.604	3.905	14150	11433	41.727	38.136
10)	L2 AR-1221-3	4.604	0.000	14150	0	13.622	N.D. #
12)	L3 AR-1232-2	5.205	0.000	8395	0	17.163	N.D. #
13)	L3 AR-1232-3	5.476	0.000	21395	0	21.892	N.D. #
15)	L3 AR-1232-5	0.000	5.162	0	19004	N.D.	39.075 #
16)	L4 AR-1242-1	5.476	0.000	21395	0	15.400	N.D. #
17)	L4 AR-1242-2	5.476	0.000	21395	0	11.181	N.D. #
20)	L4 AR-1242-5	6.363	5.508	21321	322530	17.662	262.243 #
21)	L5 AR-1248-1	5.476	0.000	21395	0	21.402	N.D. #
24)	L5 AR-1248-4	6.363	5.162	21321	19004	11.350	12.479
25)	L5 AR-1248-5	6.363	5.508	21321	322530	11.893	216.337 #
26)	L6 AR-1254-1	6.314	5.508	627168	322530	345.894	147.580 #
27)	L6 AR-1254-2	6.485	5.676	12324	38165	4.317	19.683 #
28)	L6 AR-1254-3	6.904	0.000	206553	0	65.683	N.D. #
29)	L6 AR-1254-4	7.182	6.336	148891	185950	60.862	94.972 #
30)	L6 AR-1254-5	7.600	6.672	63559	8065	23.713	2.806 #
31)	L7 AR-1260-1	7.097	0.000	112032	0	44.587	N.D. #
32)	L7 AR-1260-2	7.314	6.336	127190	185950	40.982	67.550 #
33)	L7 AR-1260-3	7.674	6.519	126726	2423	51.633	0.940 #
34)	L7 AR-1260-4	7.898	0.000	91038	0	32.913	N.D. #
35)	L7 AR-1260-5	8.206	7.210	35469	14564	6.392	3.041 #
36)	L8 AR-1262-1	7.674	6.672	126726	8065	38.032	2.711 #
37)	L8 AR-1262-2	8.206	7.210	35469	14564	5.987	2.972 #
38)	L8 AR-1262-3	8.512	7.534	18669	108794	4.506	52.981 #
39)	L8 AR-1262-4	8.569	7.549	11861	128579	3.681	35.498 #
41)	L9 AR-1268-1	8.512	7.534	18669	108794	2.623	19.241 #
42)	L9 AR-1268-2	8.569	7.549	11861	128579	1.810	24.863 #
45)	L9 AR-1268-5	9.657	0.000	123914	0	7.521	N.D. #

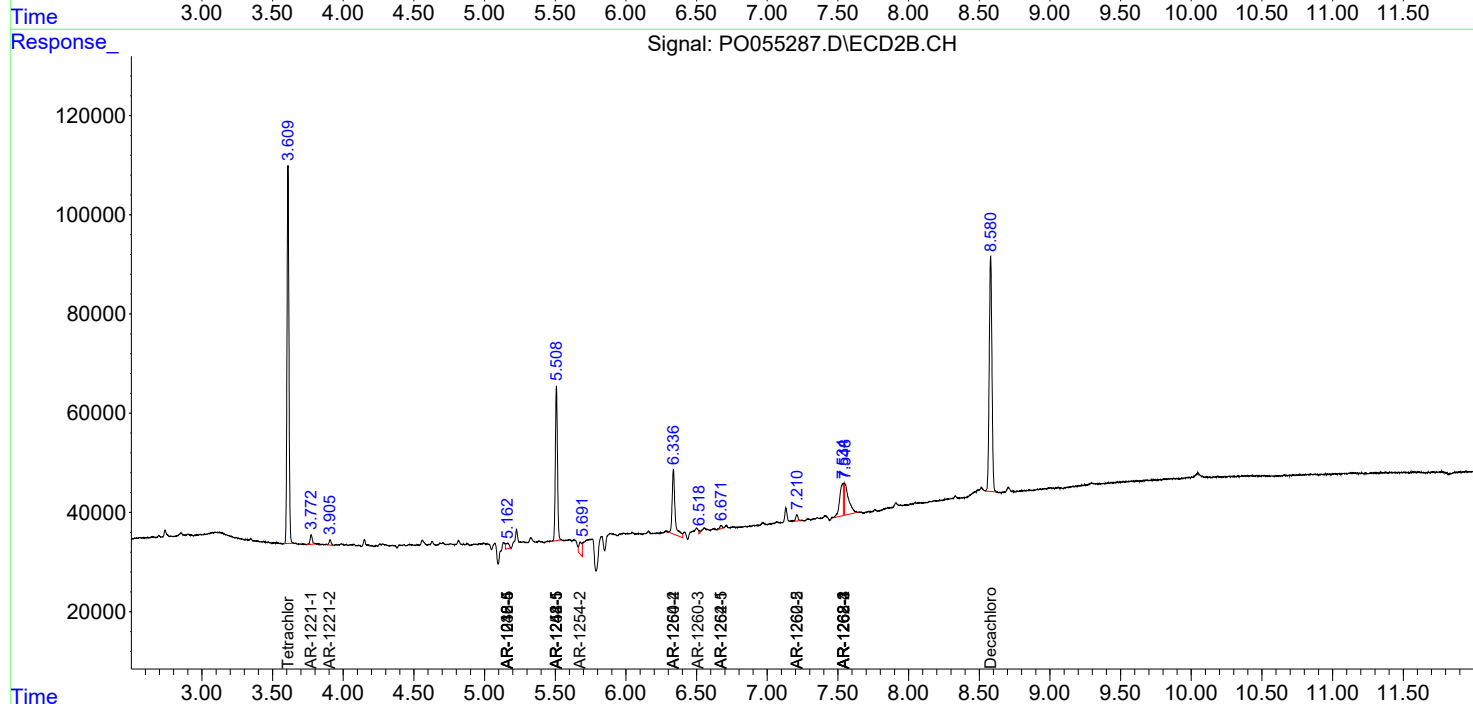
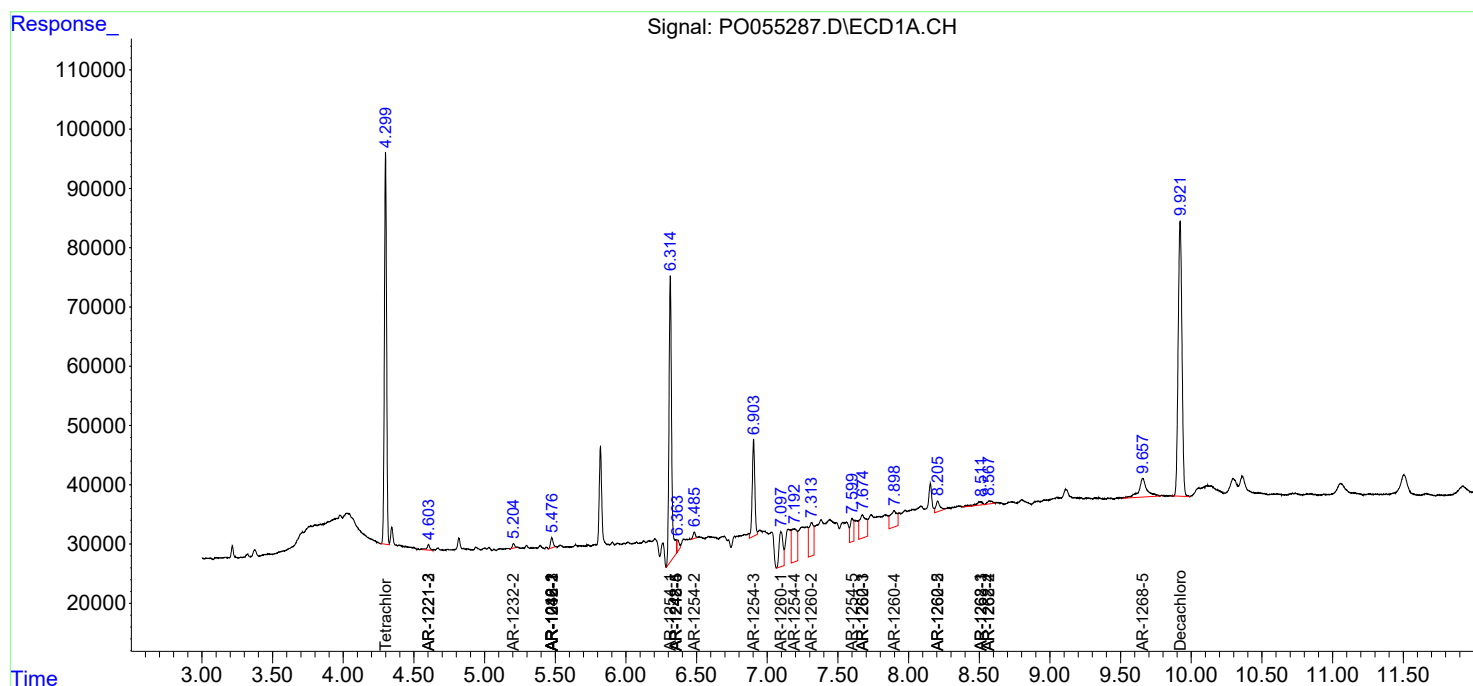
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

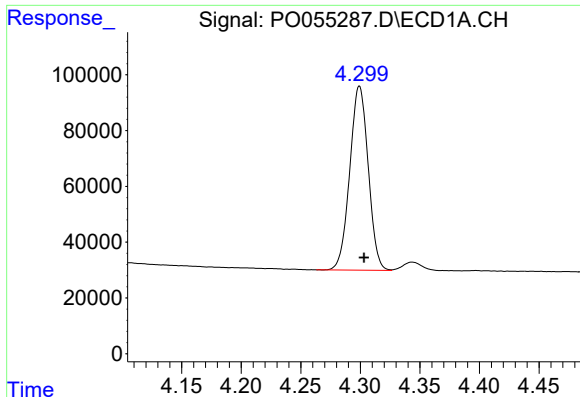
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041519\
Data File : PO055287.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 8:21
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 10:24:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

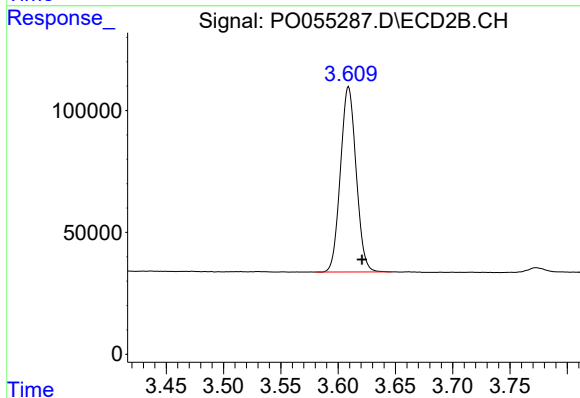




#1 Tetrachloro-m-xylene

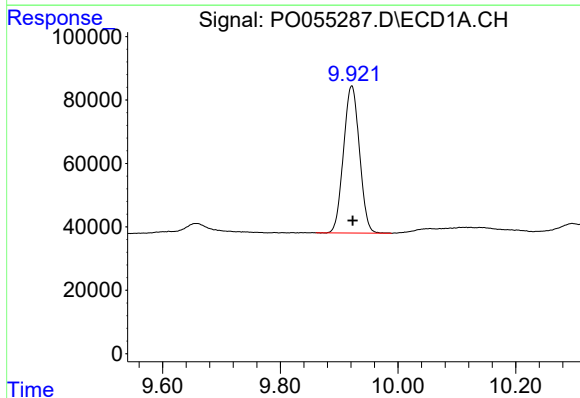
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 712536
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



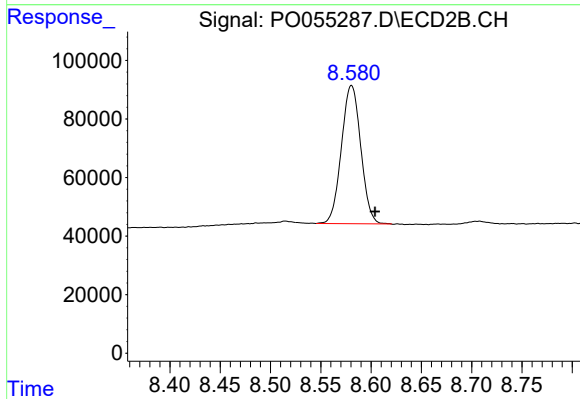
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.012 min
Response: 725224
Conc: 22.73 ng/ml



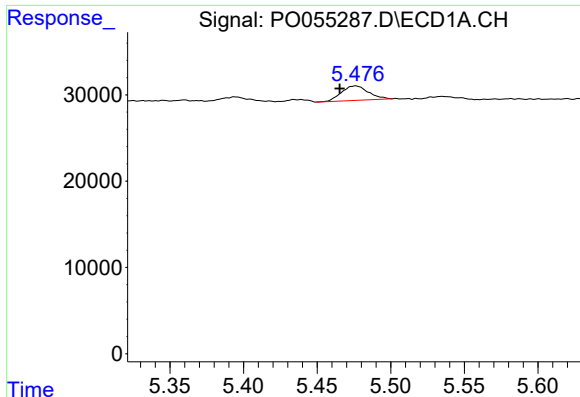
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.002 min
Response: 872859
Conc: 17.71 ng/ml



#2 Decachlorobiphenyl

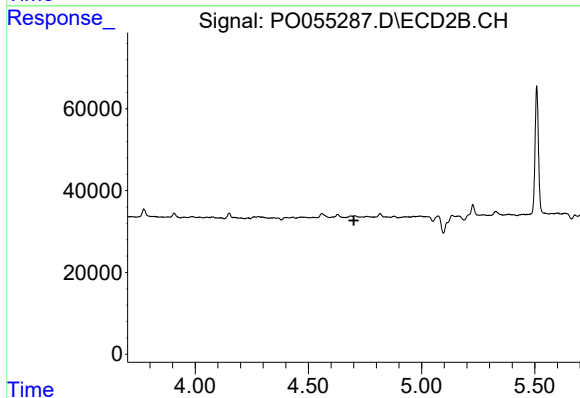
R.T.: 8.581 min
Delta R.T.: -0.023 min
Response: 632894
Conc: 19.87 ng/ml



#3 AR-1016-1

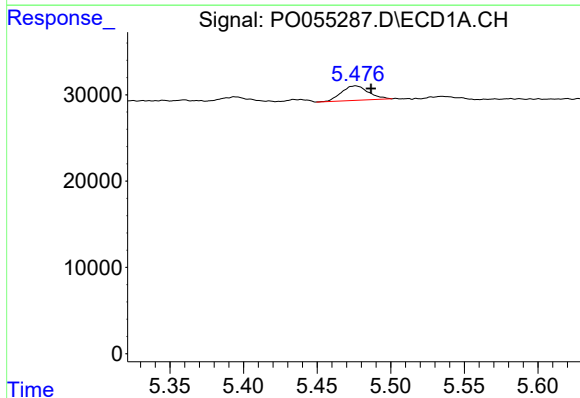
R.T.: 5.476 min
Delta R.T.: 0.011 min
Response: 21395
Conc: 11.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



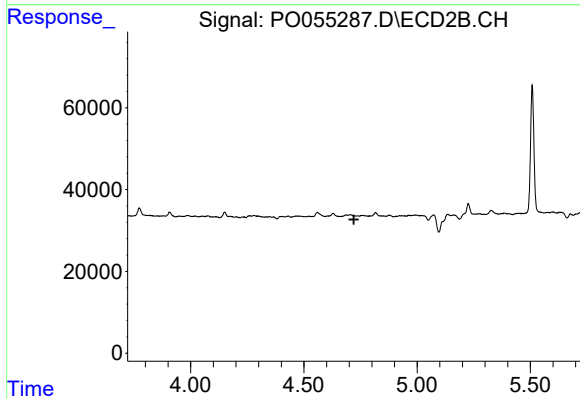
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



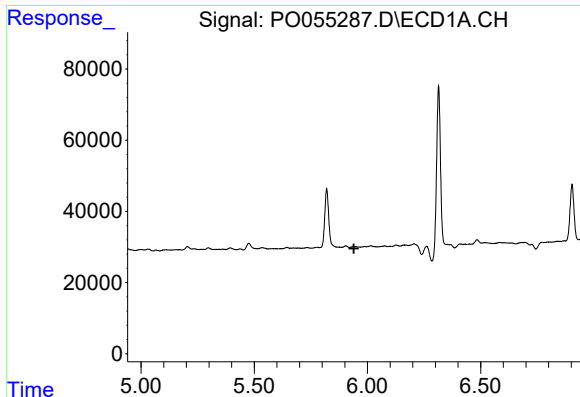
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.011 min
Response: 21395
Conc: 8.61 ng/ml



#4 AR-1016-2

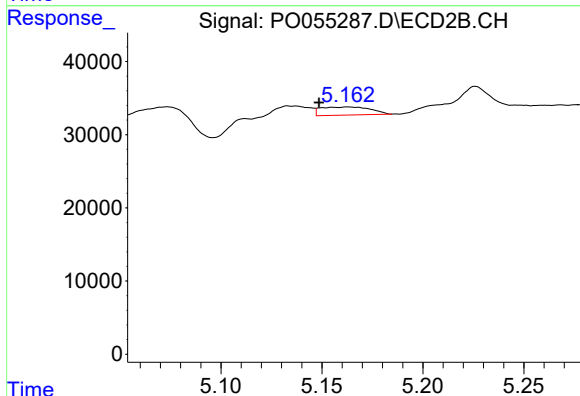
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

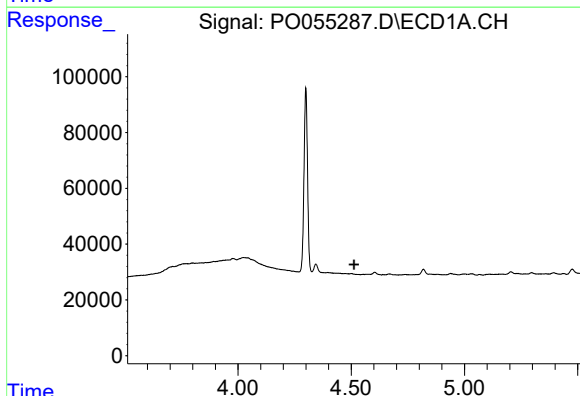
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



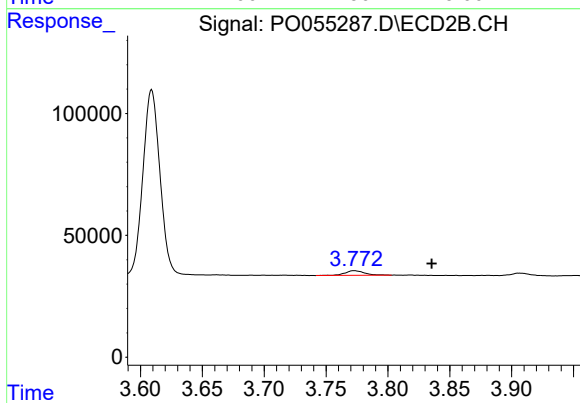
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: 0.014 min
Response: 19004
Conc: 14.58 ng/ml



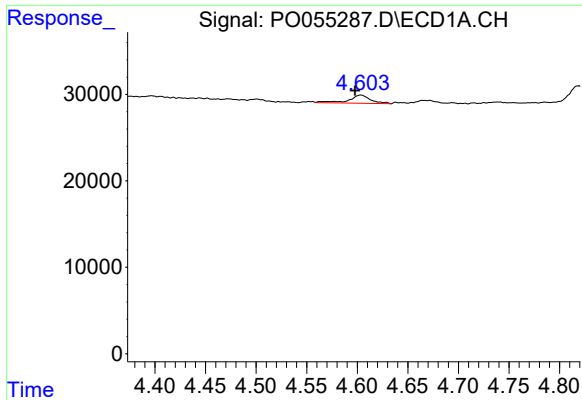
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

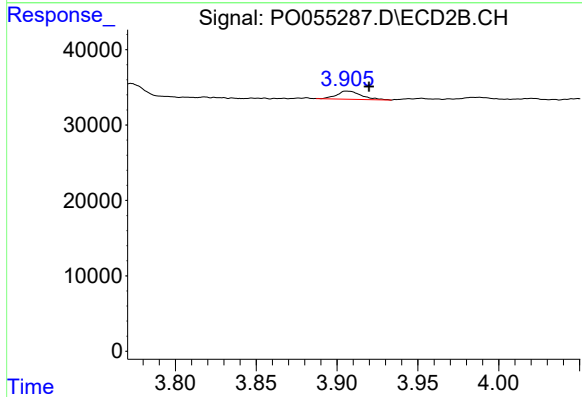
R.T.: 3.773 min
Delta R.T.: -0.063 min
Response: 21358
Conc: 54.94 ng/ml



#9 AR-1221-2

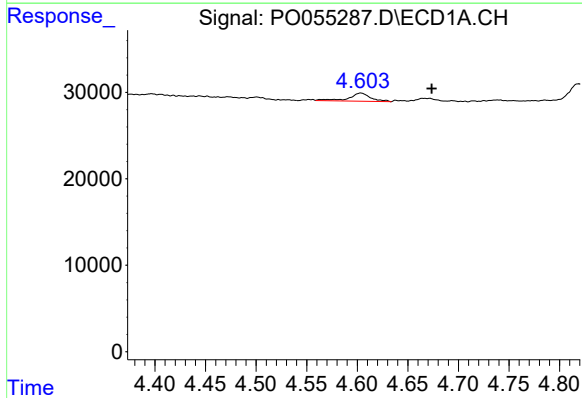
R.T.: 4.604 min
Delta R.T.: 0.006 min
Response: 14150
Conc: 41.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



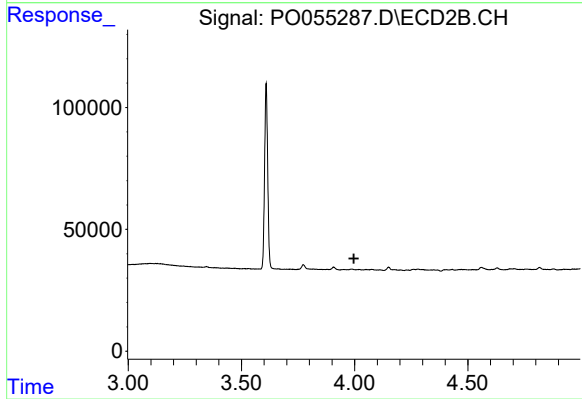
#9 AR-1221-2

R.T.: 3.905 min
Delta R.T.: -0.015 min
Response: 11433
Conc: 38.14 ng/ml



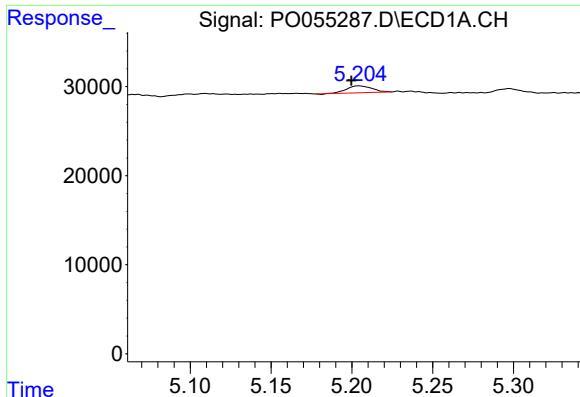
#10 AR-1221-3

R.T.: 4.604 min
Delta R.T.: -0.070 min
Response: 14150
Conc: 13.62 ng/ml



#10 AR-1221-3

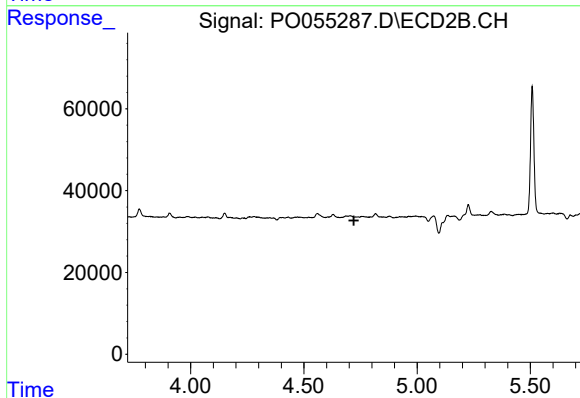
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



#12 AR-1232-2

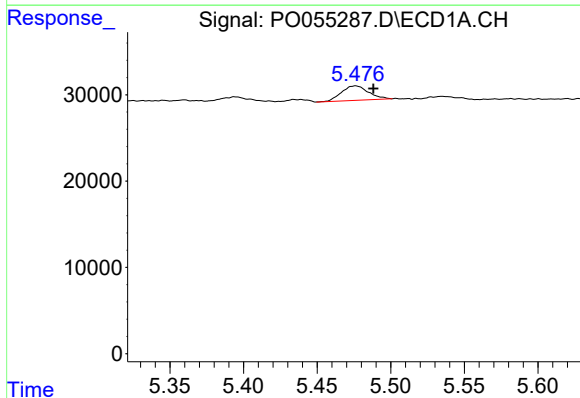
R.T.: 5.205 min
Delta R.T.: 0.005 min
Response: 8395
Conc: 17.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



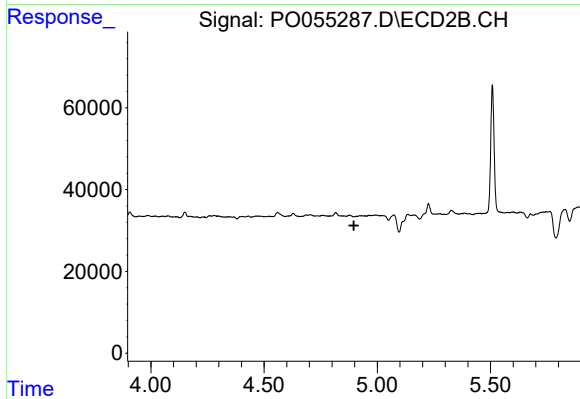
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



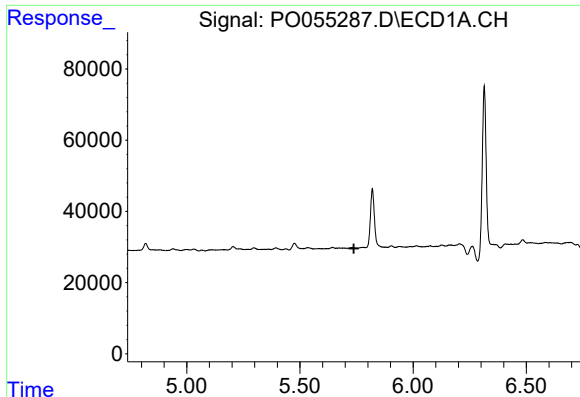
#13 AR-1232-3

R.T.: 5.476 min
Delta R.T.: -0.012 min
Response: 21395
Conc: 21.89 ng/ml



#13 AR-1232-3

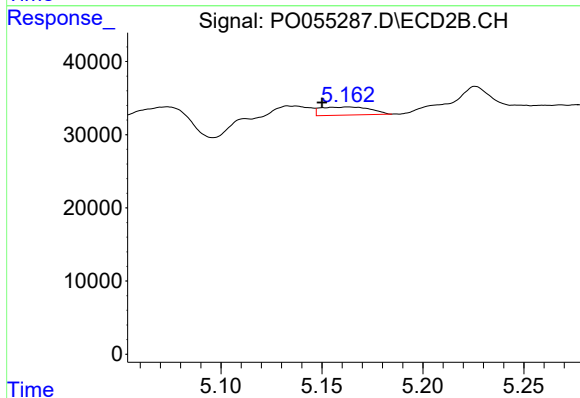
R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

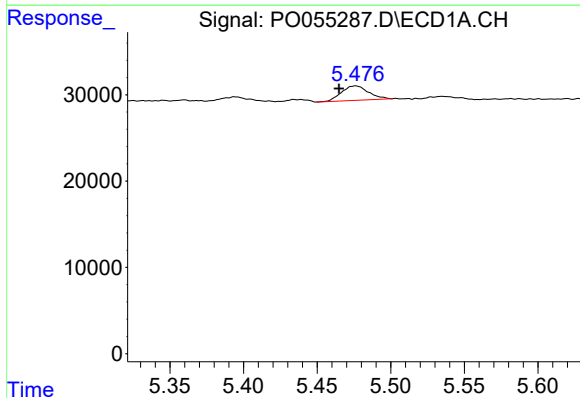
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



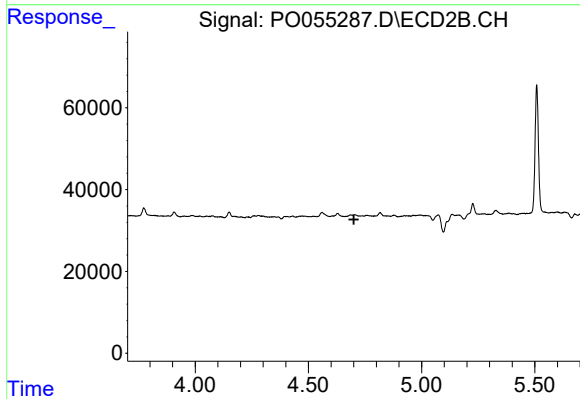
#15 AR-1232-5

R.T.: 5.162 min
Delta R.T.: 0.012 min
Response: 19004
Conc: 39.07 ng/ml



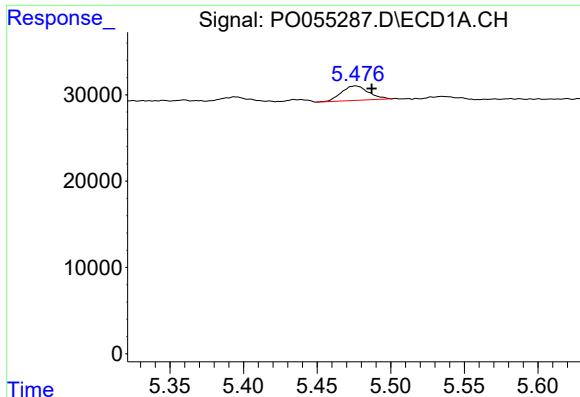
#16 AR-1242-1

R.T.: 5.476 min
Delta R.T.: 0.011 min
Response: 21395
Conc: 15.40 ng/ml



#16 AR-1242-1

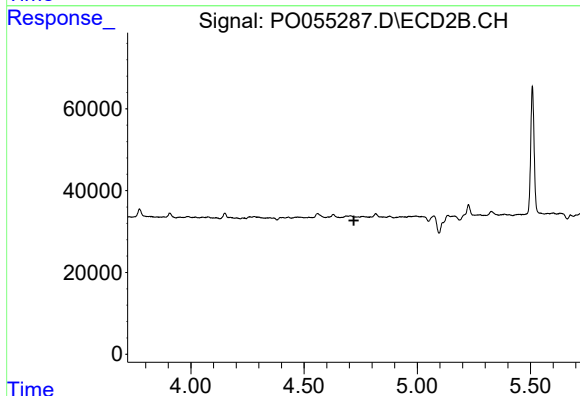
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

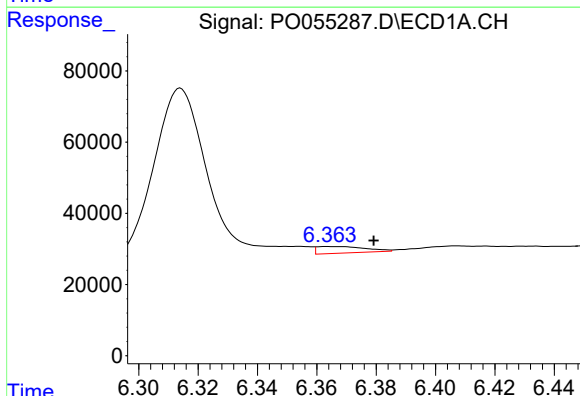
R.T.: 5.476 min
Delta R.T.: -0.011 min
Response: 21395
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



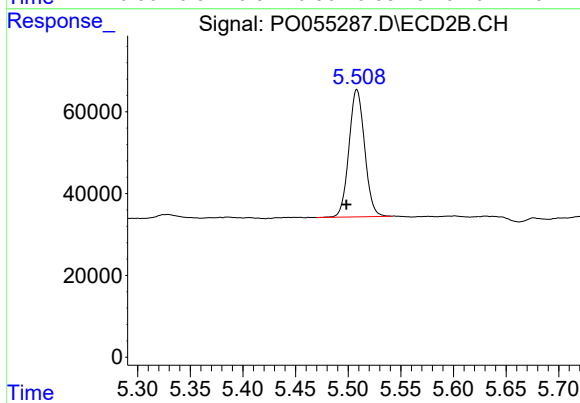
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



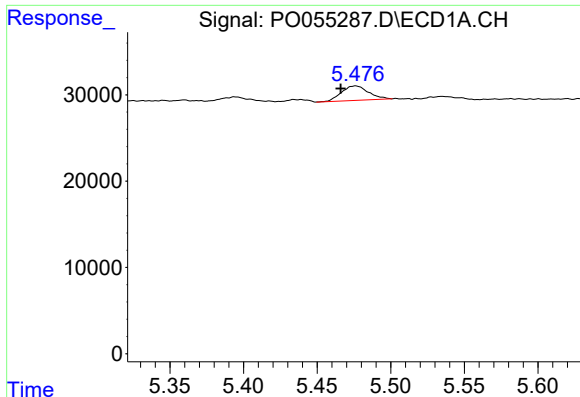
#20 AR-1242-5

R.T.: 6.363 min
Delta R.T.: -0.016 min
Response: 21321
Conc: 17.66 ng/ml



#20 AR-1242-5

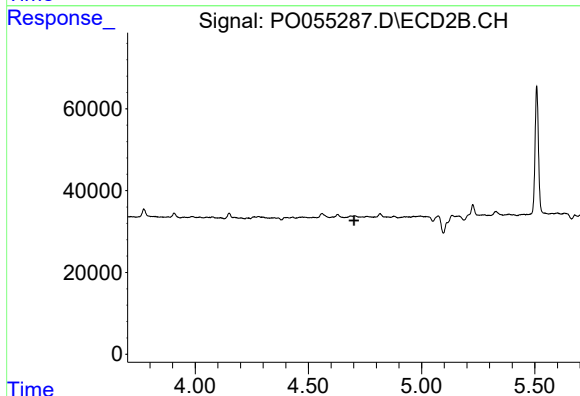
R.T.: 5.508 min
Delta R.T.: 0.010 min
Response: 322530
Conc: 262.24 ng/ml



#21 AR-1248-1

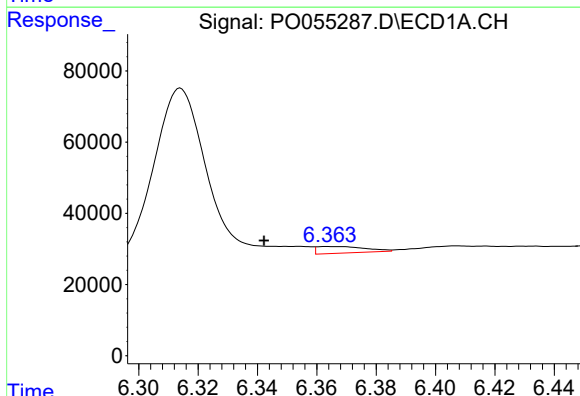
R.T.: 5.476 min
Delta R.T.: 0.010 min
Response: 21395
Conc: 21.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



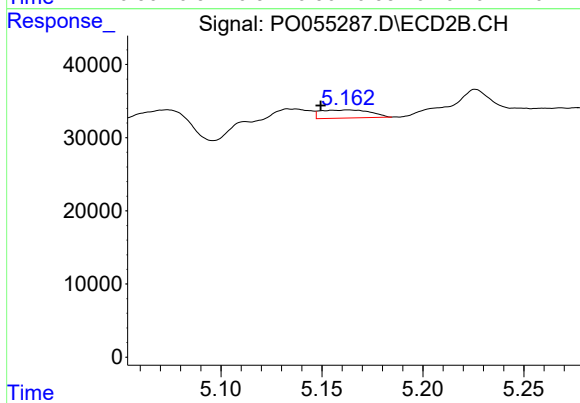
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



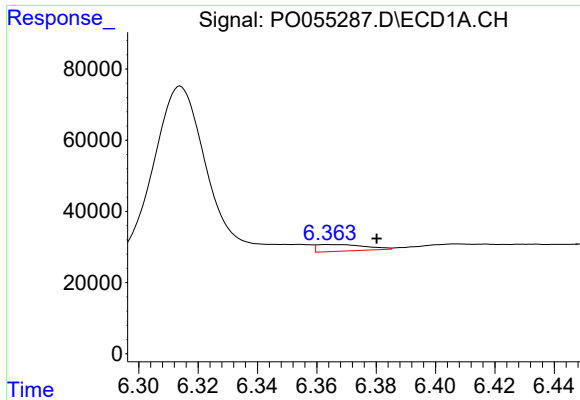
#24 AR-1248-4

R.T.: 6.363 min
Delta R.T.: 0.021 min
Response: 21321
Conc: 11.35 ng/ml



#24 AR-1248-4

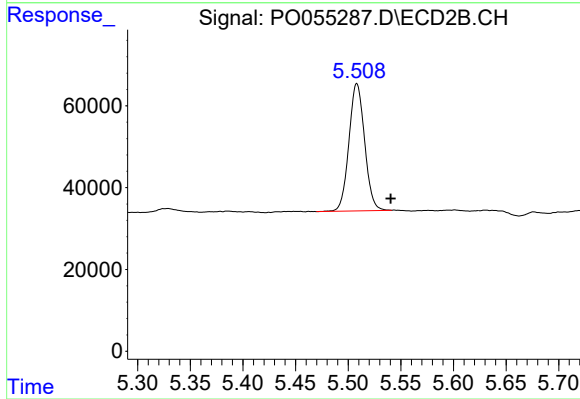
R.T.: 5.162 min
Delta R.T.: 0.013 min
Response: 19004
Conc: 12.48 ng/ml



#25 AR-1248-5

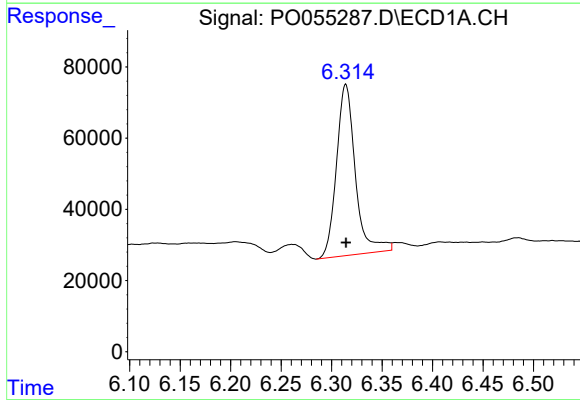
R.T.: 6.363 min
Delta R.T.: -0.017 min
Response: 21321
Conc: 11.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



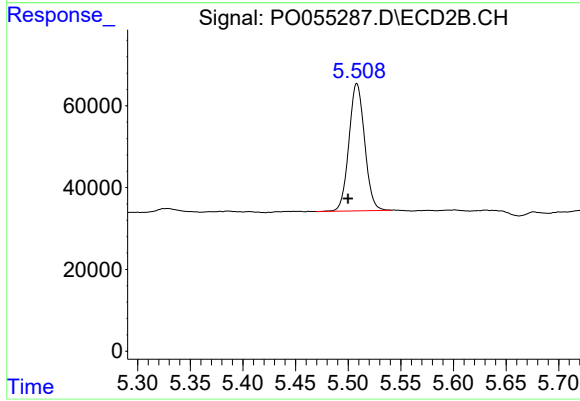
#25 AR-1248-5

R.T.: 5.508 min
Delta R.T.: -0.032 min
Response: 322530
Conc: 216.34 ng/ml



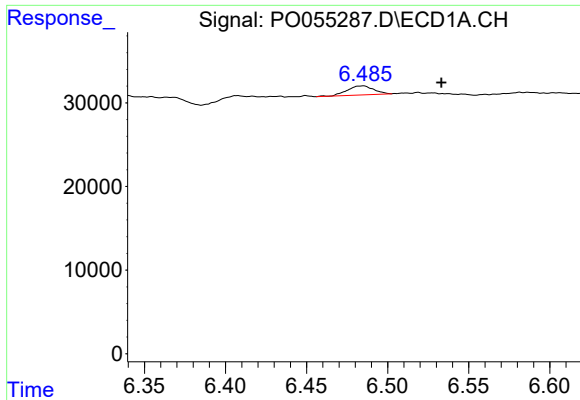
#26 AR-1254-1

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 627168
Conc: 345.89 ng/ml



#26 AR-1254-1

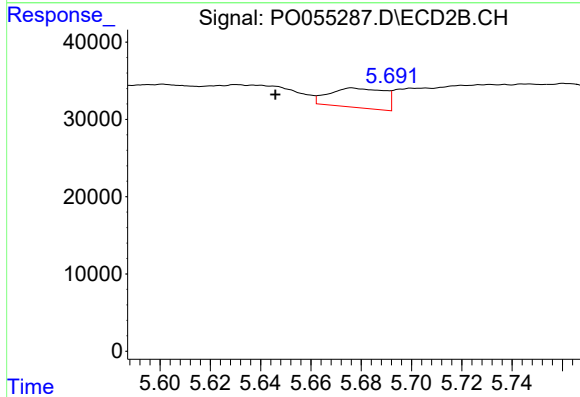
R.T.: 5.508 min
Delta R.T.: 0.008 min
Response: 322530
Conc: 147.58 ng/ml



#27 AR-1254-2

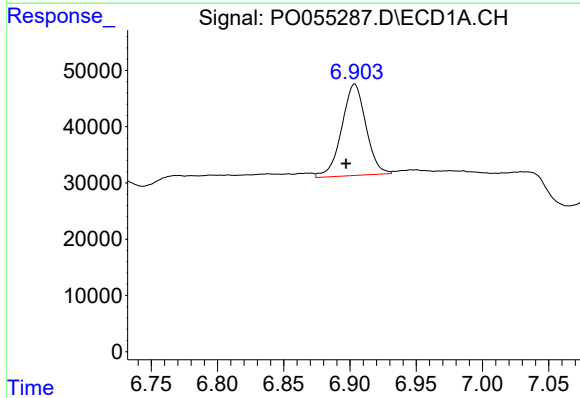
R.T.: 6.485 min
Delta R.T.: -0.048 min
Response: 12324
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



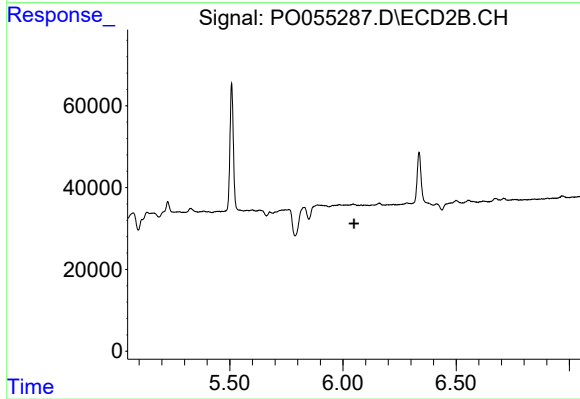
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: 0.031 min
Response: 38165
Conc: 19.68 ng/ml



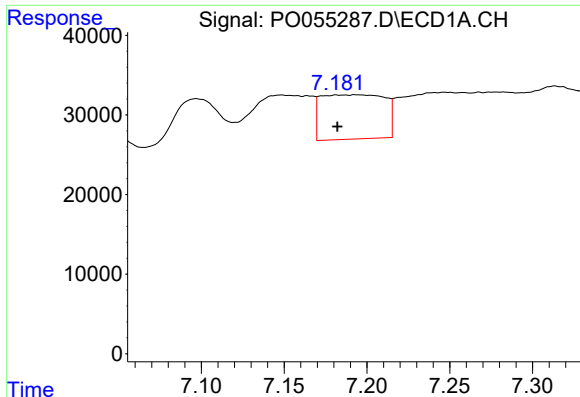
#28 AR-1254-3

R.T.: 6.904 min
Delta R.T.: 0.006 min
Response: 206553
Conc: 65.68 ng/ml



#28 AR-1254-3

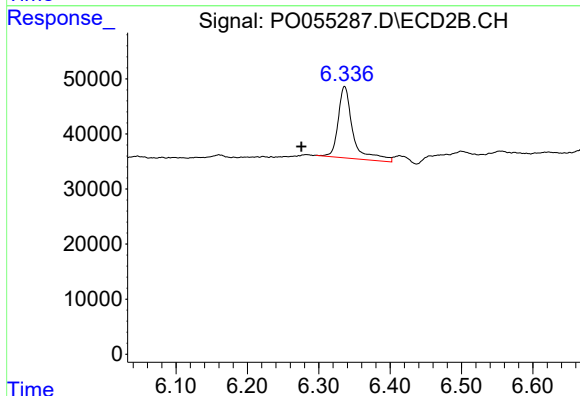
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

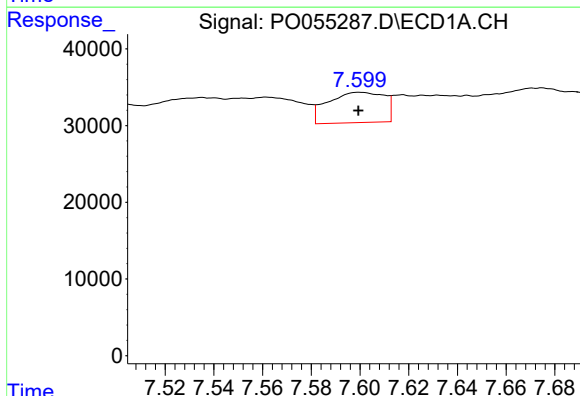
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 148891
Conc: 60.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



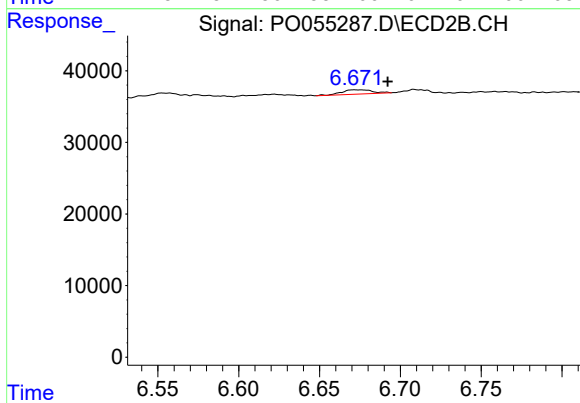
#29 AR-1254-4

R.T.: 6.336 min
Delta R.T.: 0.061 min
Response: 185950
Conc: 94.97 ng/ml



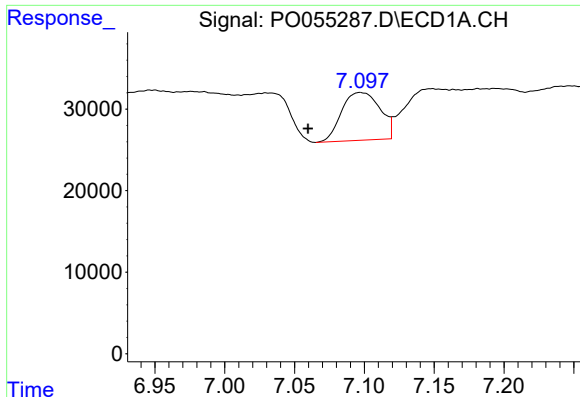
#30 AR-1254-5

R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 63559
Conc: 23.71 ng/ml



#30 AR-1254-5

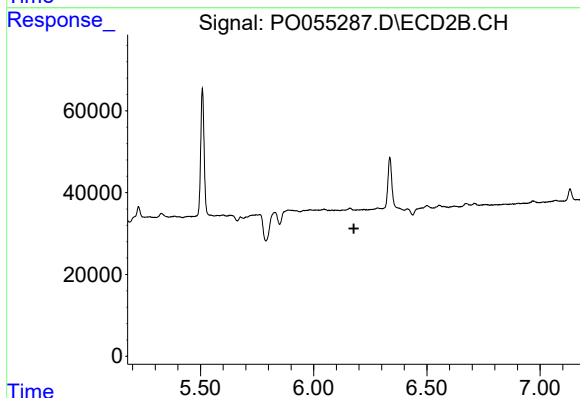
R.T.: 6.672 min
Delta R.T.: -0.021 min
Response: 8065
Conc: 2.81 ng/ml



#31 AR-1260-1

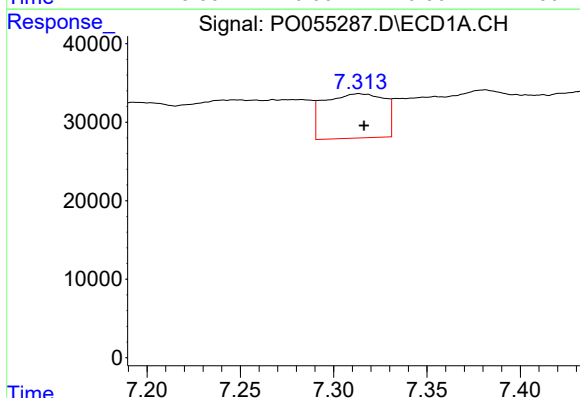
R.T.: 7.097 min
Delta R.T.: 0.037 min
Response: 112032
Conc: 44.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



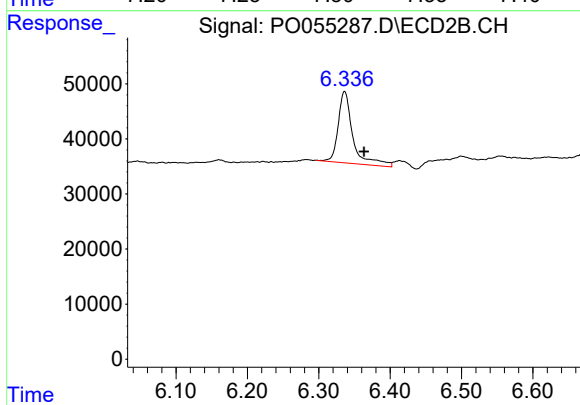
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



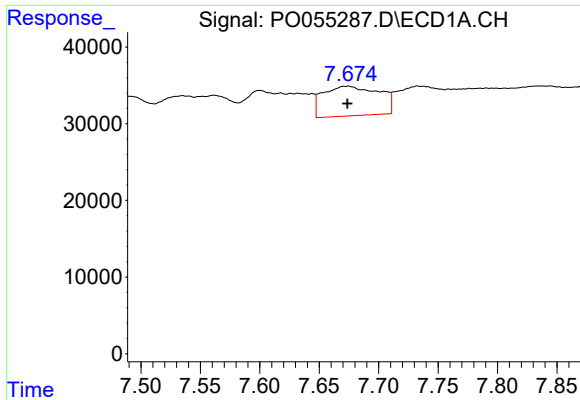
#32 AR-1260-2

R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 127190
Conc: 40.98 ng/ml



#32 AR-1260-2

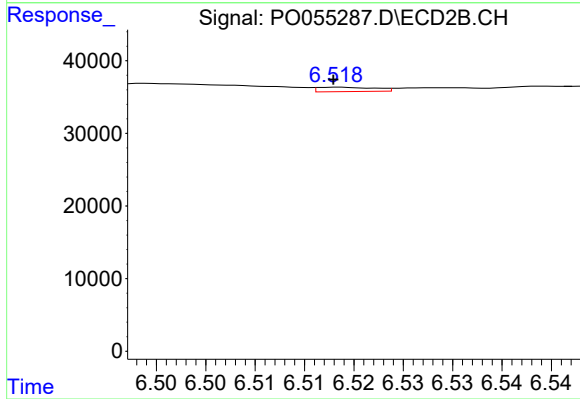
R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 185950
Conc: 67.55 ng/ml



#33 AR-1260-3

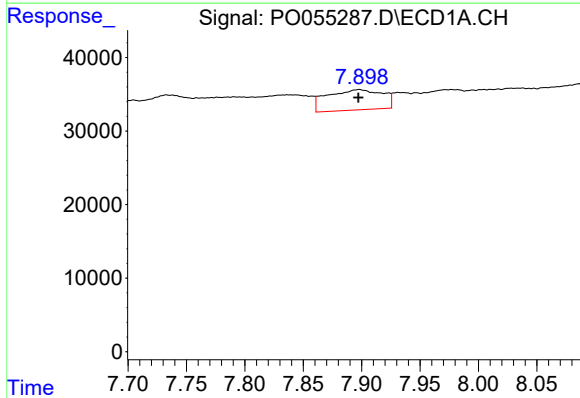
R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 126726
Conc: 51.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



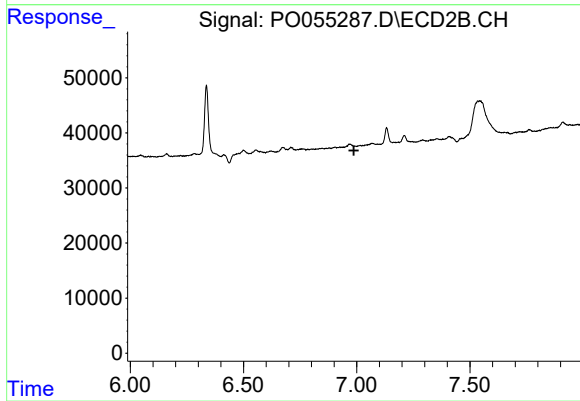
#33 AR-1260-3

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 2423
Conc: 0.94 ng/ml



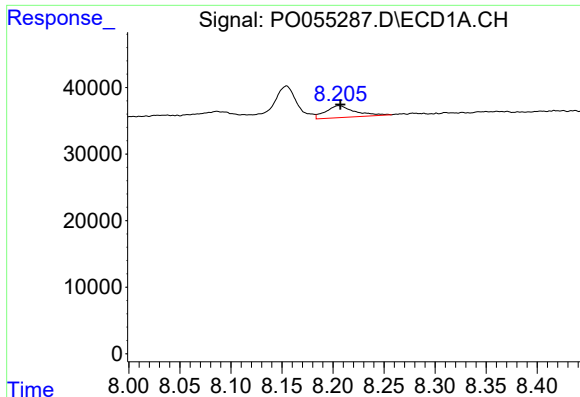
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 91038
Conc: 32.91 ng/ml



#34 AR-1260-4

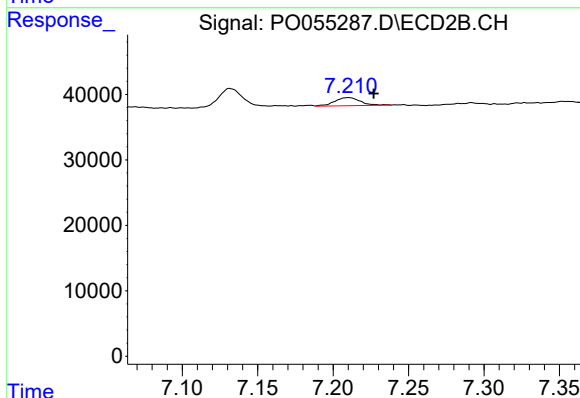
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

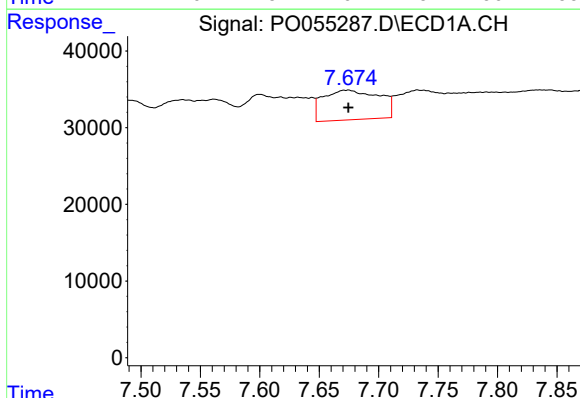
R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 35469
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



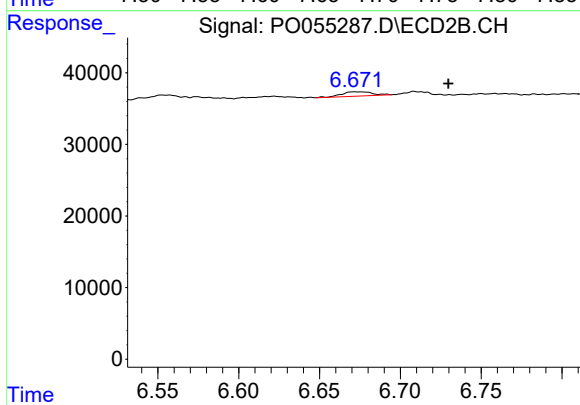
#35 AR-1260-5

R.T.: 7.210 min
Delta R.T.: -0.017 min
Response: 14564
Conc: 3.04 ng/ml



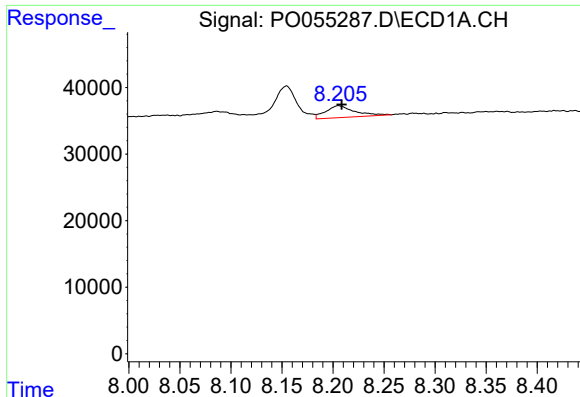
#36 AR-1262-1

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 126726
Conc: 38.03 ng/ml



#36 AR-1262-1

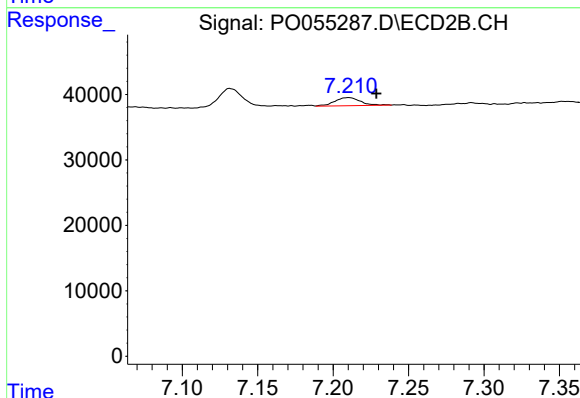
R.T.: 6.672 min
Delta R.T.: -0.058 min
Response: 8065
Conc: 2.71 ng/ml



#37 AR-1262-2

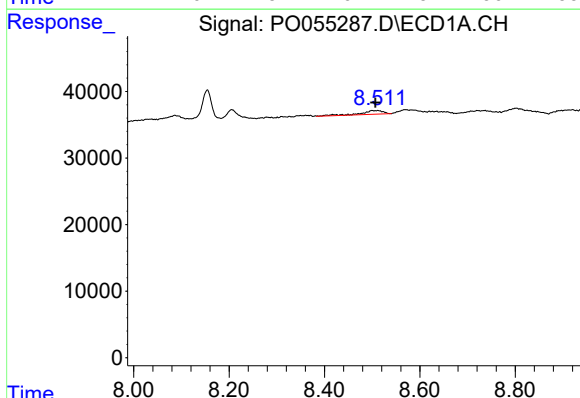
R.T.: 8.206 min
Delta R.T.: -0.003 min
Response: 35469
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



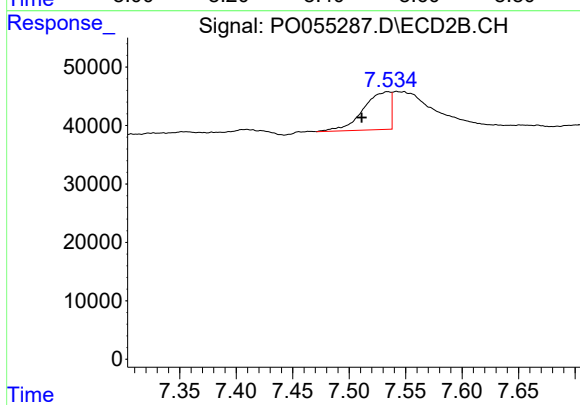
#37 AR-1262-2

R.T.: 7.210 min
Delta R.T.: -0.018 min
Response: 14564
Conc: 2.97 ng/ml



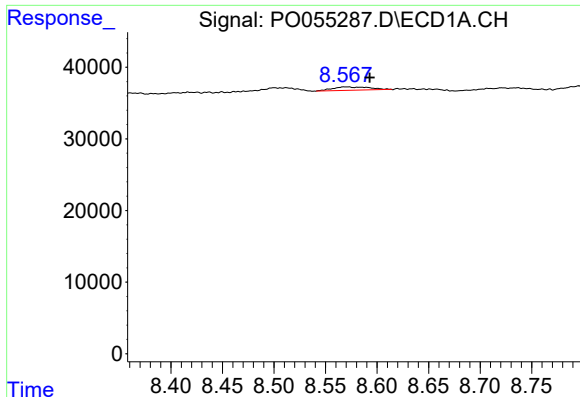
#38 AR-1262-3

R.T.: 8.512 min
Delta R.T.: 0.005 min
Response: 18669
Conc: 4.51 ng/ml



#38 AR-1262-3

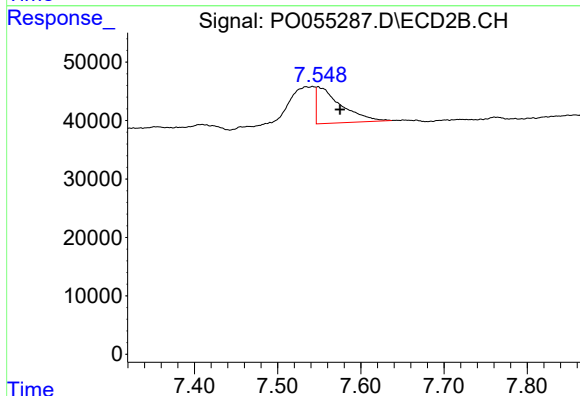
R.T.: 7.534 min
Delta R.T.: 0.023 min
Response: 108794
Conc: 52.98 ng/ml



#39 AR-1262-4

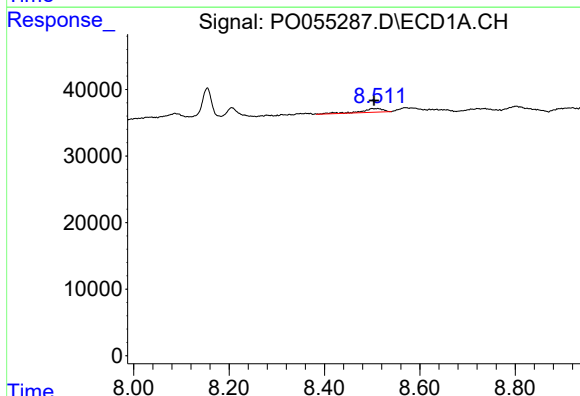
R.T.: 8.569 min
Delta R.T.: -0.024 min
Response: 11861
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



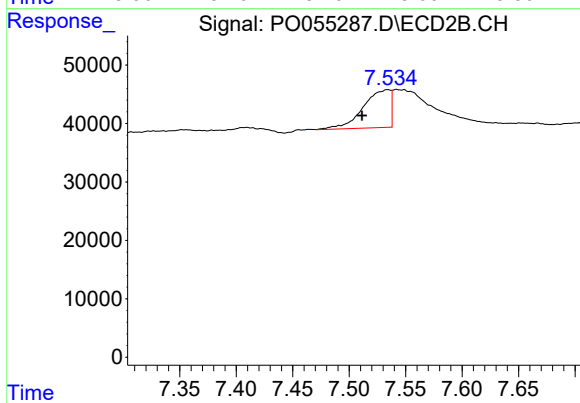
#39 AR-1262-4

R.T.: 7.549 min
Delta R.T.: -0.026 min
Response: 128579
Conc: 35.50 ng/ml



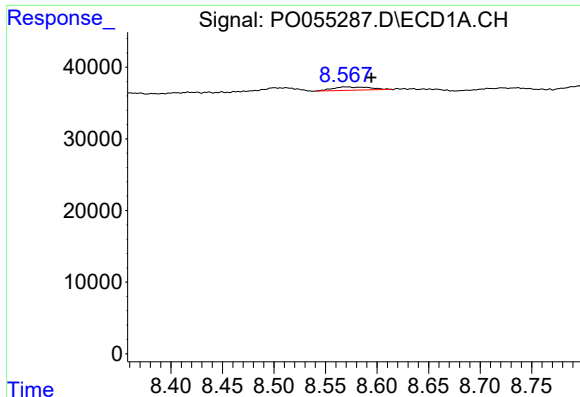
#41 AR-1268-1

R.T.: 8.512 min
Delta R.T.: 0.008 min
Response: 18669
Conc: 2.62 ng/ml



#41 AR-1268-1

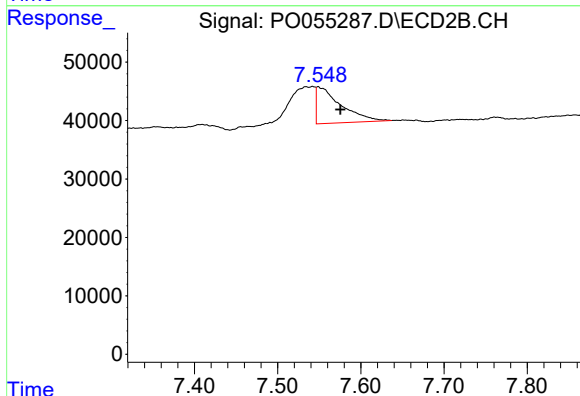
R.T.: 7.534 min
Delta R.T.: 0.023 min
Response: 108794
Conc: 19.24 ng/ml



#42 AR-1268-2

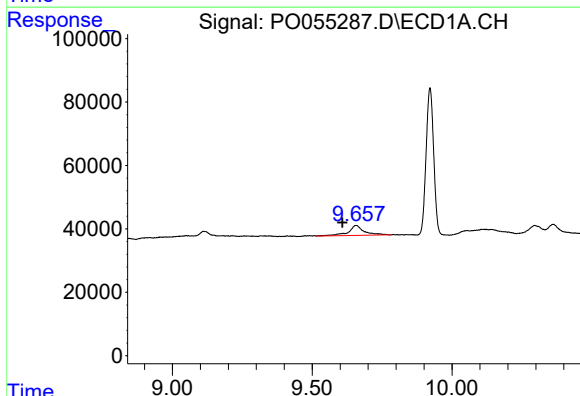
R.T.: 8.569 min
Delta R.T.: -0.025 min
Response: 11861
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



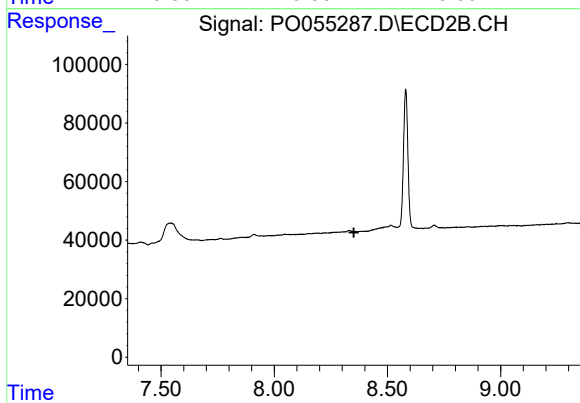
#42 AR-1268-2

R.T.: 7.549 min
Delta R.T.: -0.027 min
Response: 128579
Conc: 24.86 ng/ml



#45 AR-1268-5

R.T.: 9.657 min
Delta R.T.: 0.049 min
Response: 123914
Conc: 7.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.352 min
Response: 0
Conc: N.D.