

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112119\
 Data File : PO063958.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2019 16:25
 Operator : SM/AJ
 Sample : PB124966BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB124966BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 16:45:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.312	3.564	613307	484168	20.059	21.798
2)	SA Decachlor...	9.937	8.536	765729	648015	18.844	22.157
Target Compounds							
5)	L1 AR-1016-3	0.000	4.790	0	186193	N.D.	250.050 #
7)	L1 AR-1016-5	5.946	5.031	16099	457244	15.130	575.709 #
9)	L2 AR-1221-2	4.617	0.000	4323	0	13.784	N.D. #
10)	L2 AR-1221-3	4.683	0.000	13272	0	13.993	N.D. #
11)	L3 AR-1232-1	4.683	0.000	13272	0	9.978	N.D. #
13)	L3 AR-1232-3	0.000	4.790	0	186193	N.D.	351.777 #
15)	L3 AR-1232-5	5.788	5.031	112274	457244	191.533	886.990 #
18)	L4 AR-1242-3	0.000	4.790	0	186193	N.D.	324.983 #
20)	L4 AR-1242-5	6.323	5.463	192830	121353	185.566	155.911
22)	L5 AR-1248-2	5.788	0.000	112274	0	88.611	N.D. #
23)	L5 AR-1248-3	5.946	0.000	16099	0	11.285	N.D. #
24)	L5 AR-1248-4	6.323	5.031	192830	457244	111.405	424.734 #
25)	L5 AR-1248-5	6.323	5.463	192830	121353	114.327	108.802
26)	L6 AR-1254-1	6.323	5.463	192830	121353	110.376	68.492 #
27)	L6 AR-1254-2	6.595	0.000	121482	0	43.578	N.D. #
28)	L6 AR-1254-3	6.910	6.019	480678	165168	153.111	61.598 #
29)	L6 AR-1254-4	7.164	6.202	122397	152009	49.501	85.719 #
30)	L6 AR-1254-5	7.615	0.000	35894	0	13.242	N.D. #
31)	L7 AR-1260-1	7.108	6.060	101850	111619	50.468	71.076 #
32)	L7 AR-1260-2	7.390	6.288	69802	98041	27.706	49.840 #
33)	L7 AR-1260-3	7.615	6.483	35894	87157	17.715	48.869 #
35)	L7 AR-1260-5	8.235	7.150	120857	50820	25.745	13.108 #
36)	L8 AR-1262-1	7.615	6.773	35894	146212	11.149	139.846 #
37)	L8 AR-1262-2	8.235	7.150	120857	50820	20.514	10.714 #
38)	L8 AR-1262-3	0.000	7.477	0	61095	N.D.	32.597 #
39)	L8 AR-1262-4	8.601	7.519	43558	37869	13.928	10.727
40)	L8 AR-1262-5	9.202	7.986	720114	28841	330.575	18.889 #
41)	L9 AR-1268-1	0.000	7.477	0	61095	N.D.	11.444 #
42)	L9 AR-1268-2	8.601	7.519	43558	37869	6.941	7.599
43)	L9 AR-1268-3	8.859	0.000	62878	0	12.112	N.D. #
44)	L9 AR-1268-4	9.202	7.986	720114	28841	296.246	17.025 #
45)	L9 AR-1268-5	9.619	8.290	25241	19078	1.641	1.613

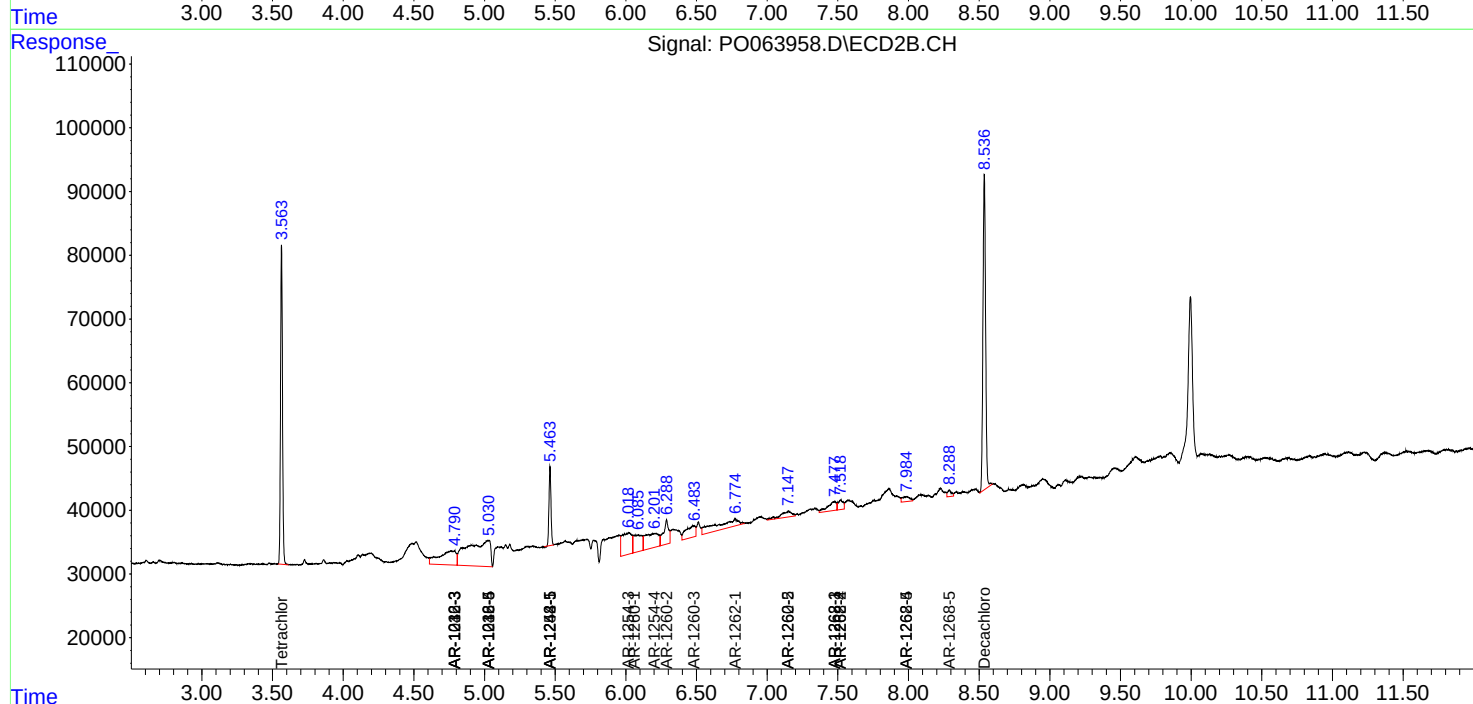
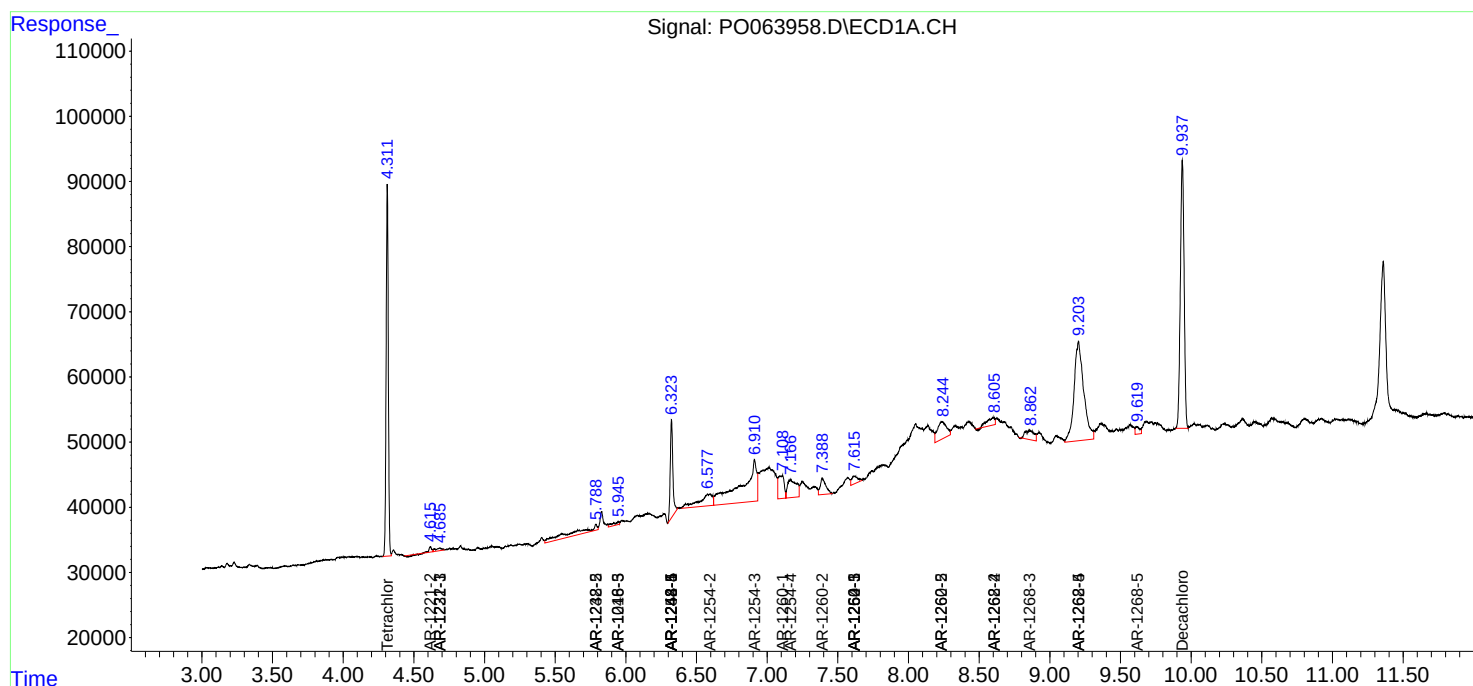
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

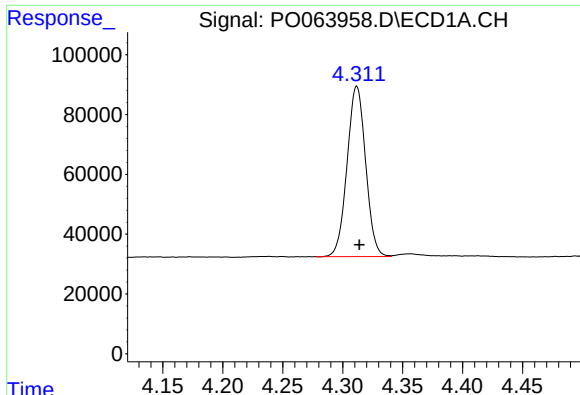
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112119\
Data File : P0063958.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2019 16:25
Operator : SM/AJ
Sample : PB124966BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB124966BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 16:45:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

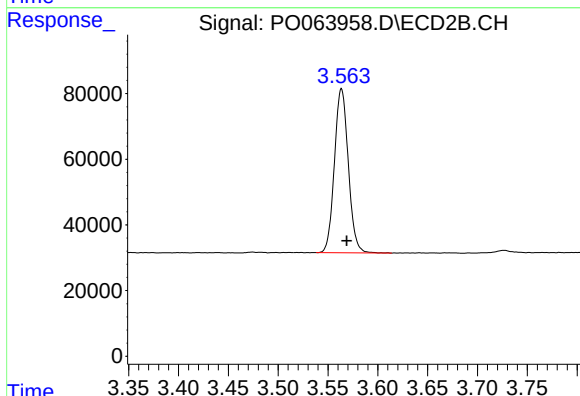




#1 Tetrachloro-m-xylene

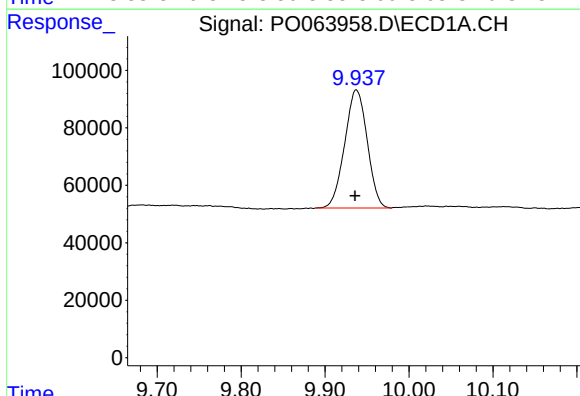
R.T.: 4.312 min
Delta R.T.: -0.002 min
Response: 613307
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



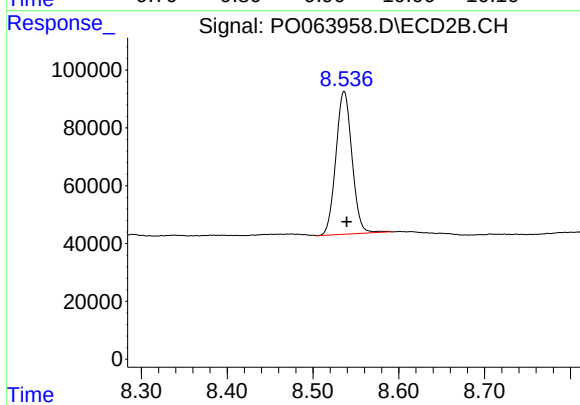
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.005 min
Response: 484168
Conc: 21.80 ng/ml



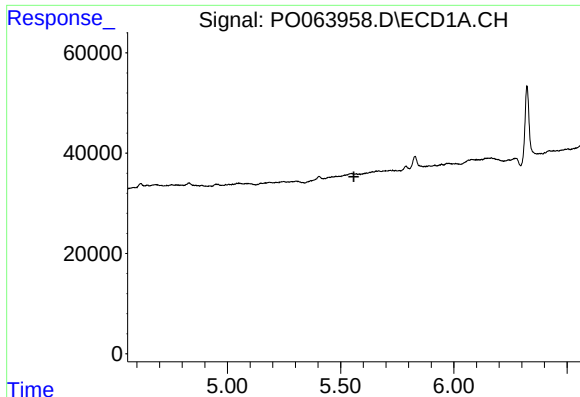
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: 0.002 min
Response: 765729
Conc: 18.84 ng/ml



#2 Decachlorobiphenyl

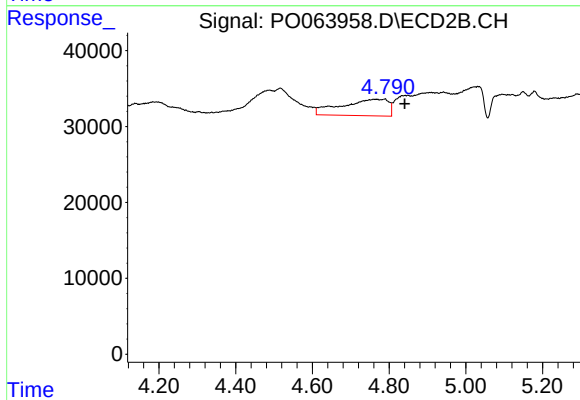
R.T.: 8.536 min
Delta R.T.: -0.003 min
Response: 648015
Conc: 22.16 ng/ml



#5 AR-1016-3

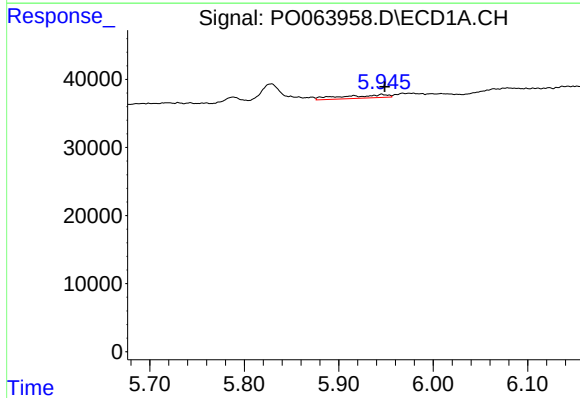
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124966BL



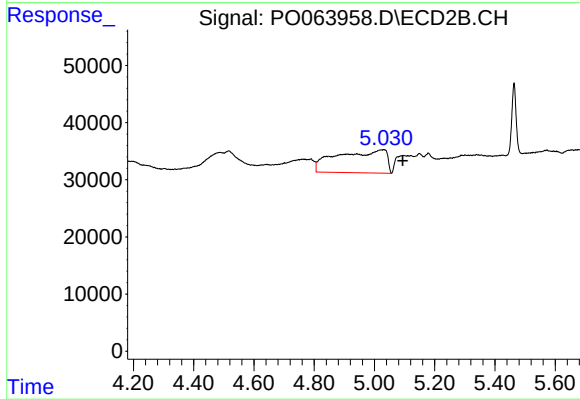
#5 AR-1016-3

R.T.: 4.790 min
Delta R.T.: -0.051 min
Response: 186193
Conc: 250.05 ng/ml



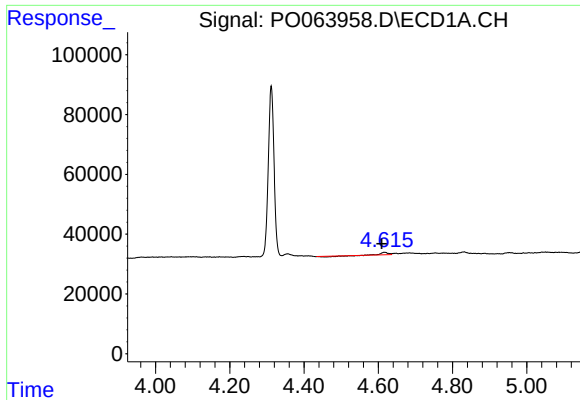
#7 AR-1016-5

R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 16099
Conc: 15.13 ng/ml



#7 AR-1016-5

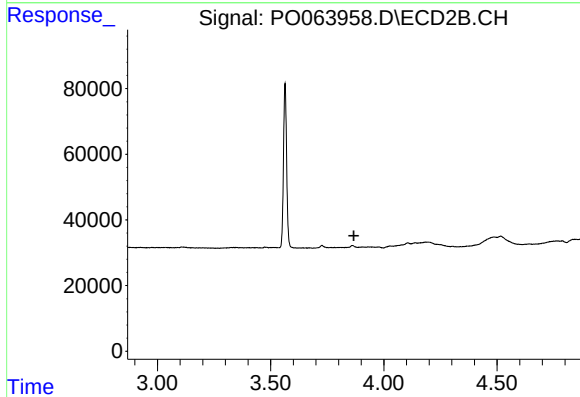
R.T.: 5.031 min
Delta R.T.: -0.063 min
Response: 457244
Conc: 575.71 ng/ml



#9 AR-1221-2

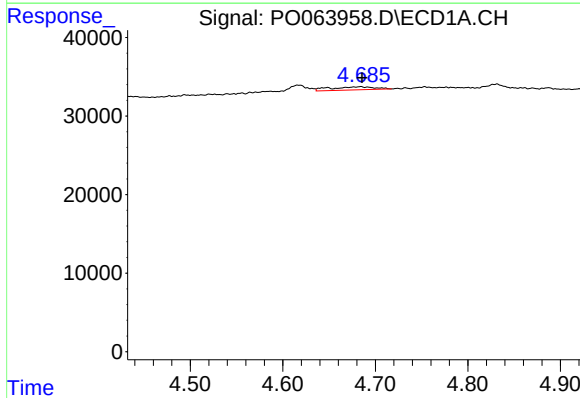
R.T.: 4.617 min
Delta R.T.: 0.007 min
Response: 4323
Conc: 13.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



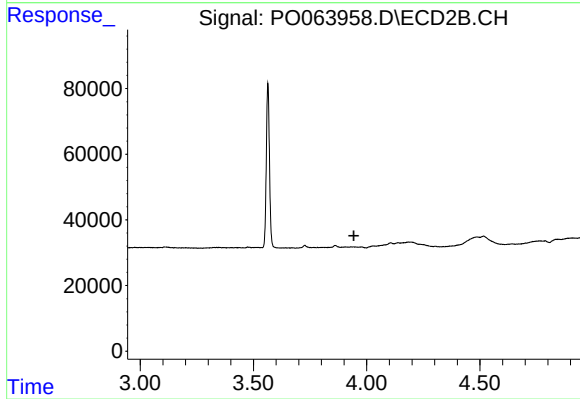
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



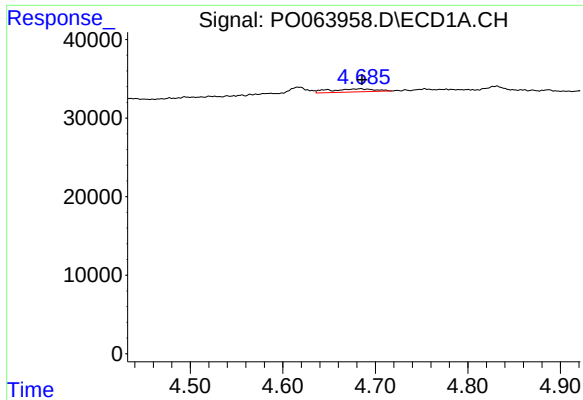
#10 AR-1221-3

R.T.: 4.683 min
Delta R.T.: -0.002 min
Response: 13272
Conc: 13.99 ng/ml



#10 AR-1221-3

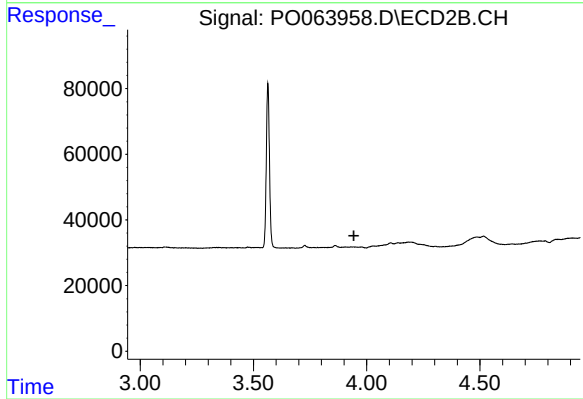
R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#11 AR-1232-1

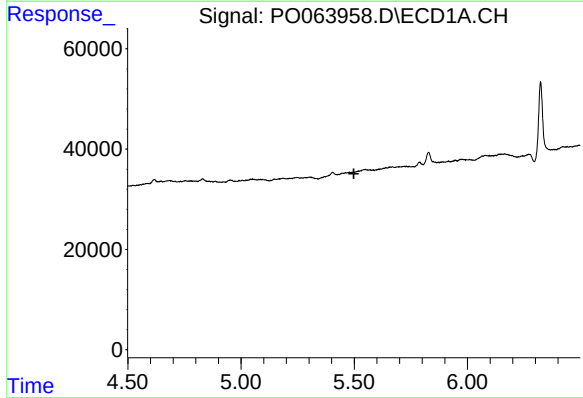
R.T.: 4.683 min
Delta R.T.: -0.003 min
Response: 13272
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



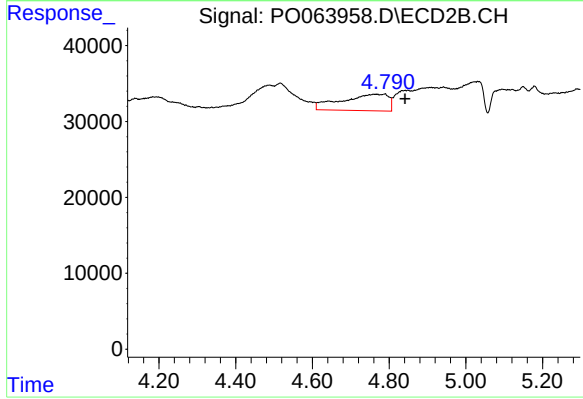
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



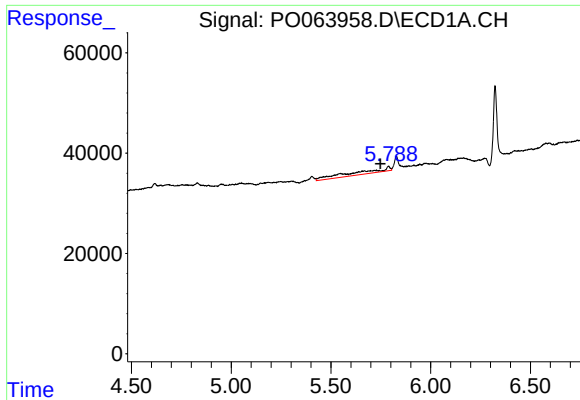
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#13 AR-1232-3

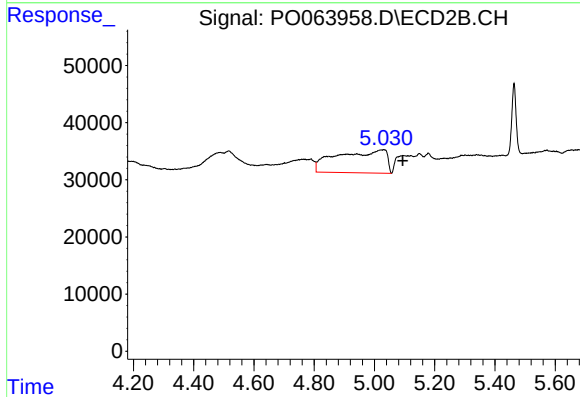
R.T.: 4.790 min
Delta R.T.: -0.052 min
Response: 186193
Conc: 351.78 ng/ml



#15 AR-1232-5

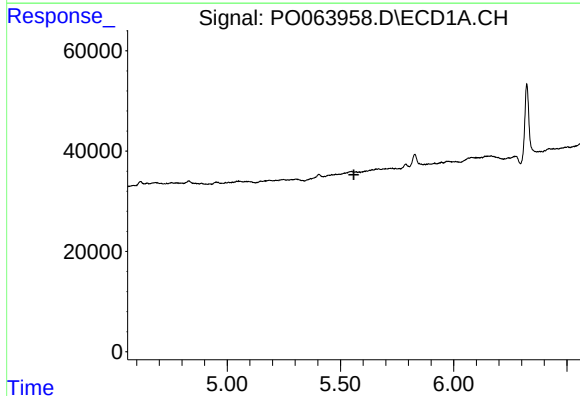
R.T.: 5.788 min
Delta R.T.: 0.041 min
Response: 112274
Conc: 191.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



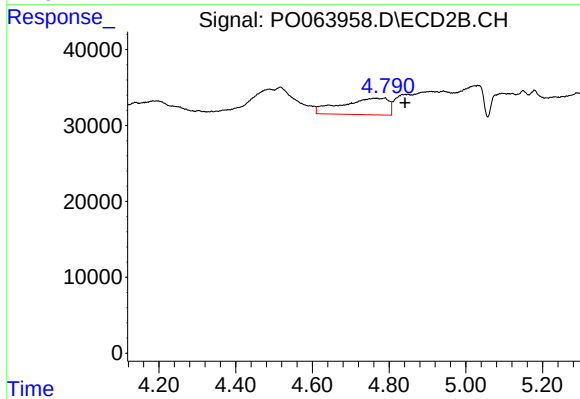
#15 AR-1232-5

R.T.: 5.031 min
Delta R.T.: -0.063 min
Response: 457244
Conc: 886.99 ng/ml



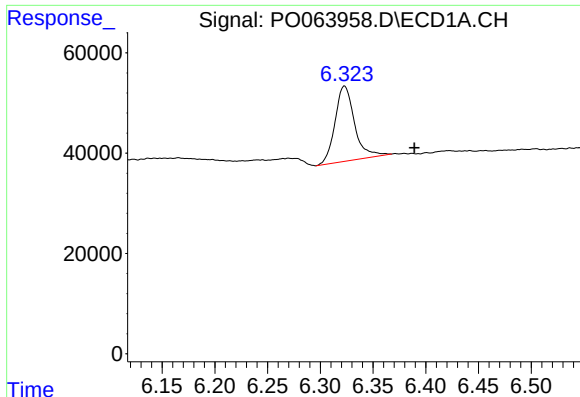
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#18 AR-1242-3

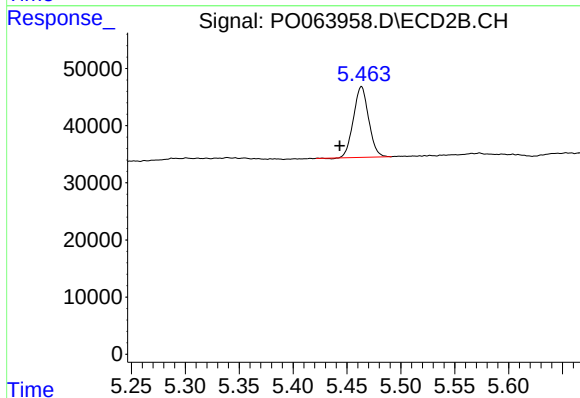
R.T.: 4.790 min
Delta R.T.: -0.052 min
Response: 186193
Conc: 324.98 ng/ml



#20 AR-1242-5

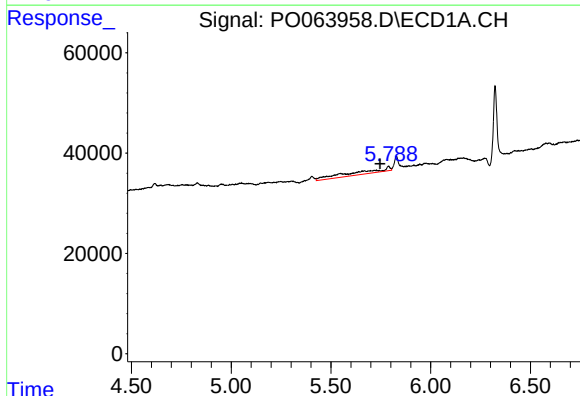
R.T.: 6.323 min
Delta R.T.: -0.066 min
Response: 192830
Conc: 185.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



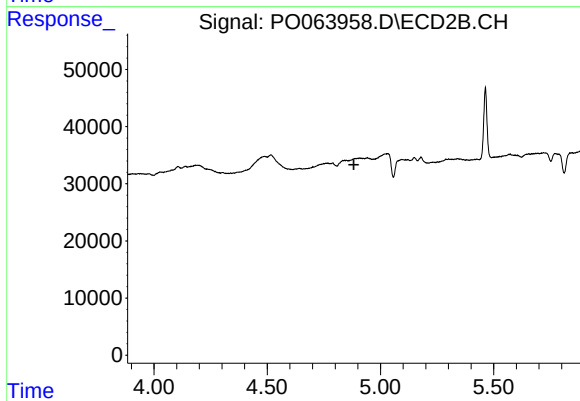
#20 AR-1242-5

R.T.: 5.463 min
Delta R.T.: 0.020 min
Response: 121353
Conc: 155.91 ng/ml



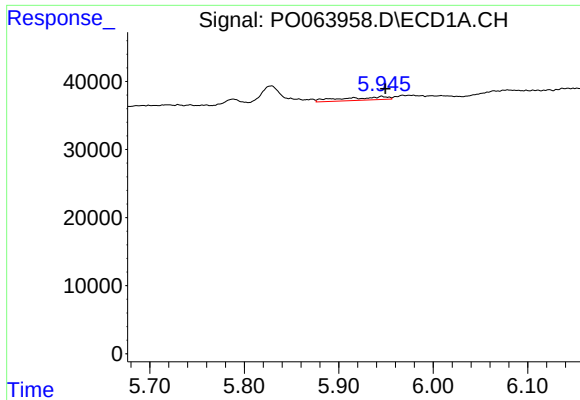
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: 0.041 min
Response: 112274
Conc: 88.61 ng/ml



#22 AR-1248-2

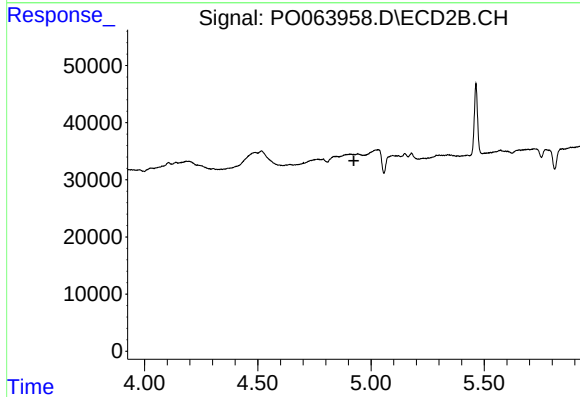
R.T.: 0.000 min
Exp R.T.: 4.883 min
Response: 0
Conc: N.D.



#23 AR-1248-3

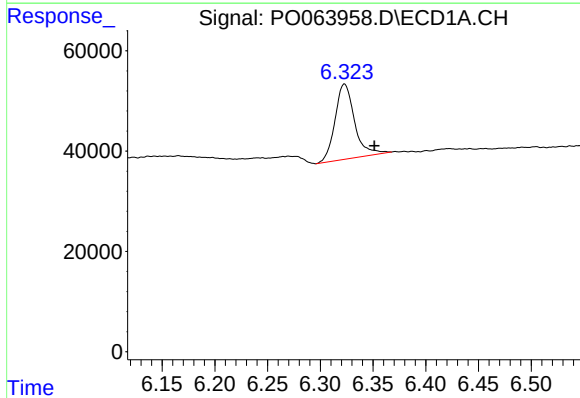
R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 16099
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



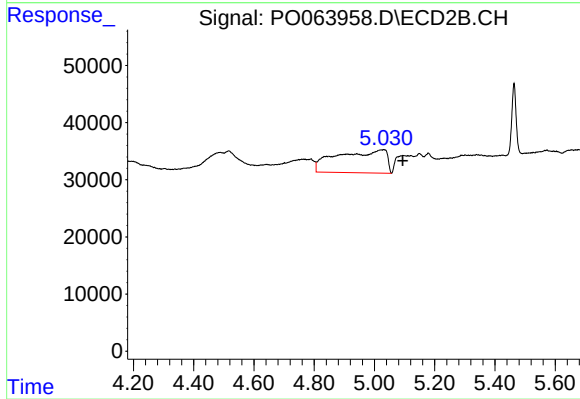
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



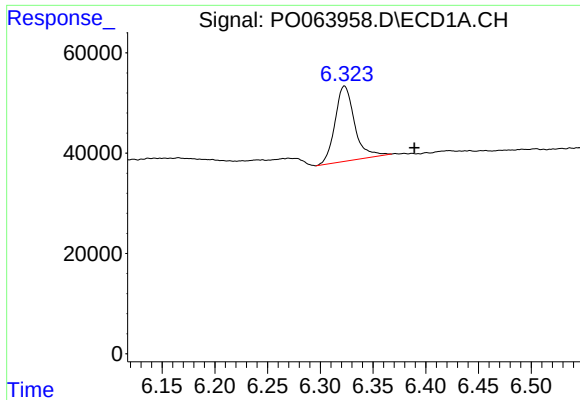
#24 AR-1248-4

R.T.: 6.323 min
Delta R.T.: -0.028 min
Response: 192830
Conc: 111.40 ng/ml



#24 AR-1248-4

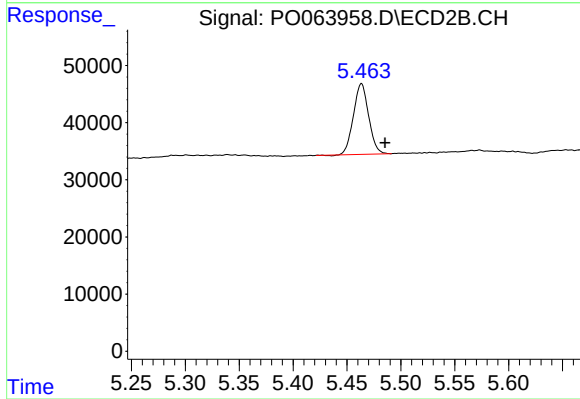
R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 457244
Conc: 424.73 ng/ml



#25 AR-1248-5

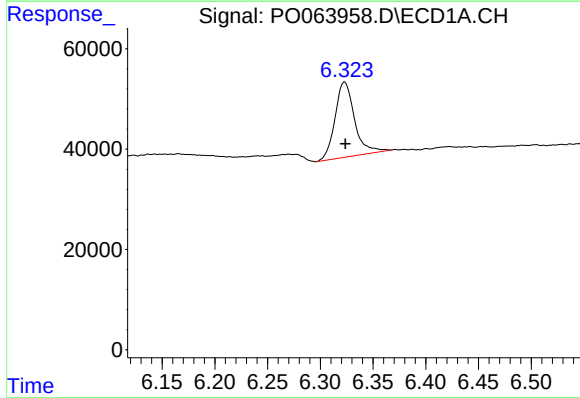
R.T.: 6.323 min
Delta R.T.: -0.066 min
Response: 192830
Conc: 114.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



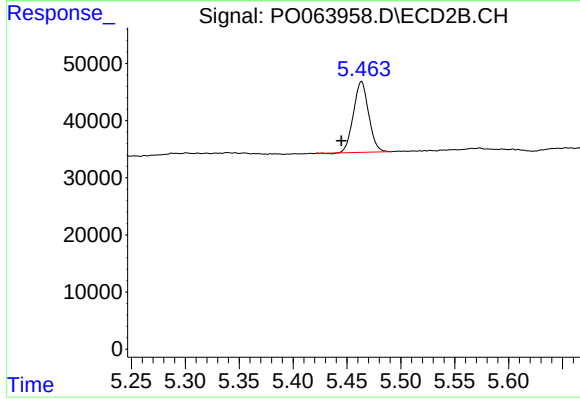
#25 AR-1248-5

R.T.: 5.463 min
Delta R.T.: -0.022 min
Response: 121353
Conc: 108.80 ng/ml



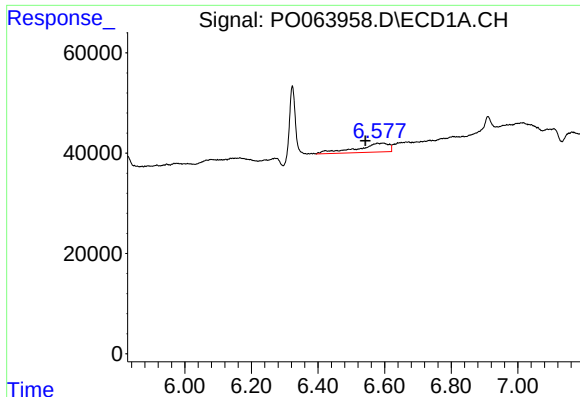
#26 AR-1254-1

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 192830
Conc: 110.38 ng/ml



#26 AR-1254-1

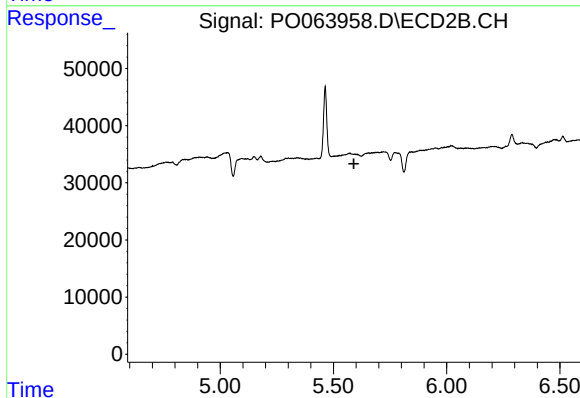
R.T.: 5.463 min
Delta R.T.: 0.019 min
Response: 121353
Conc: 68.49 ng/ml



#27 AR-1254-2

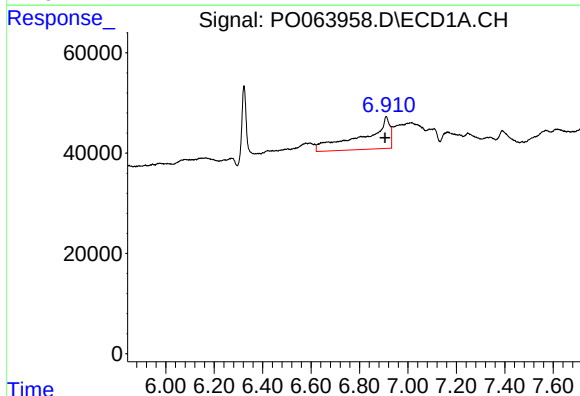
R.T.: 6.595 min
Delta R.T.: 0.053 min
Response: 121482
Conc: 43.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



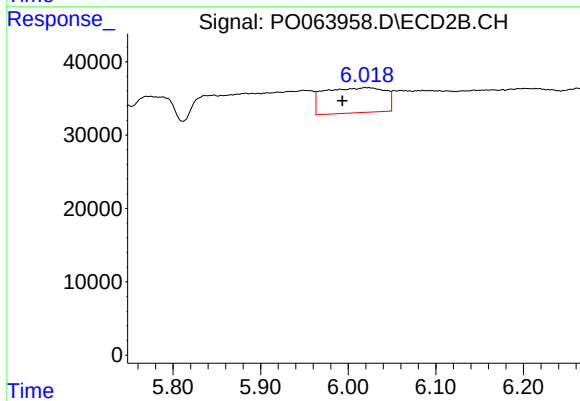
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



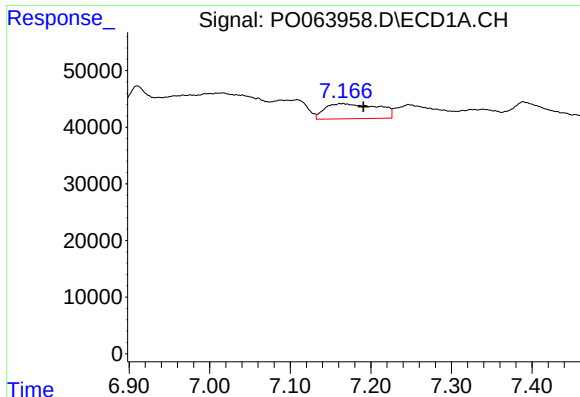
#28 AR-1254-3

R.T.: 6.910 min
Delta R.T.: 0.004 min
Response: 480678
Conc: 153.11 ng/ml



#28 AR-1254-3

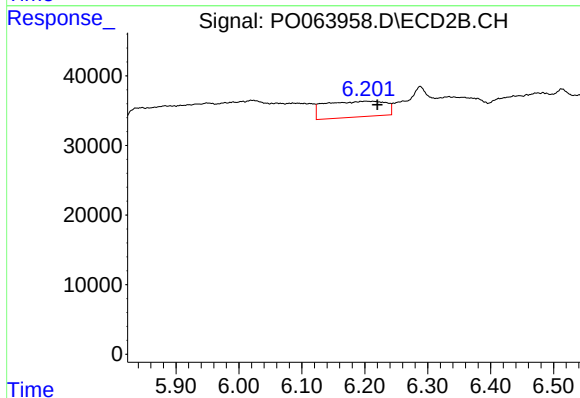
R.T.: 6.019 min
Delta R.T.: 0.026 min
Response: 165168
Conc: 61.60 ng/ml



#29 AR-1254-4

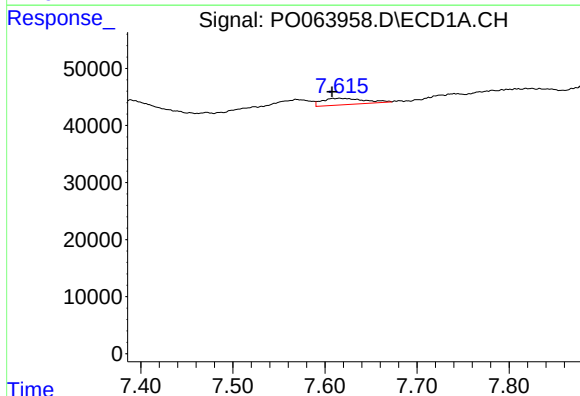
R.T.: 7.164 min
Delta R.T.: -0.026 min
Response: 122397
Conc: 49.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



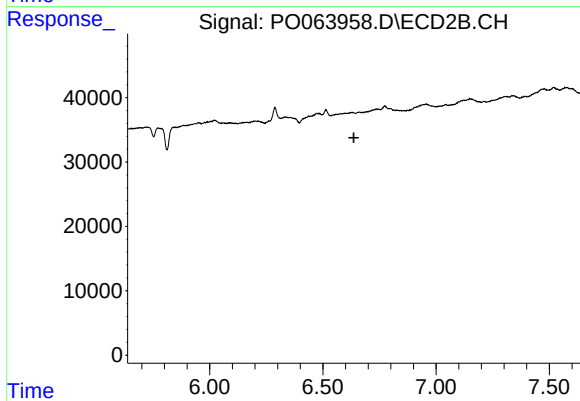
#29 AR-1254-4

R.T.: 6.202 min
Delta R.T.: -0.018 min
Response: 152009
Conc: 85.72 ng/ml



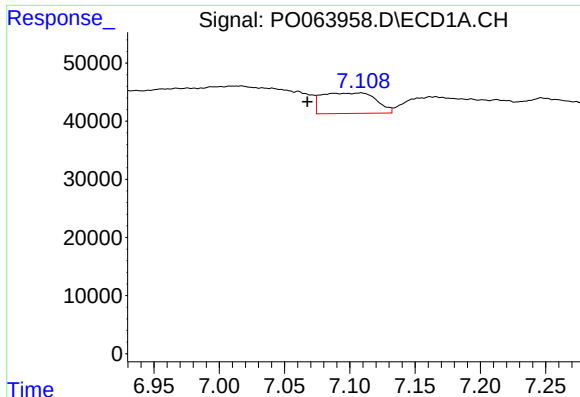
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: 0.008 min
Response: 35894
Conc: 13.24 ng/ml



#30 AR-1254-5

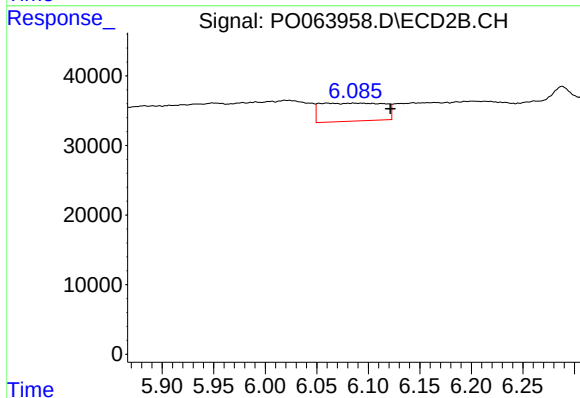
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#31 AR-1260-1

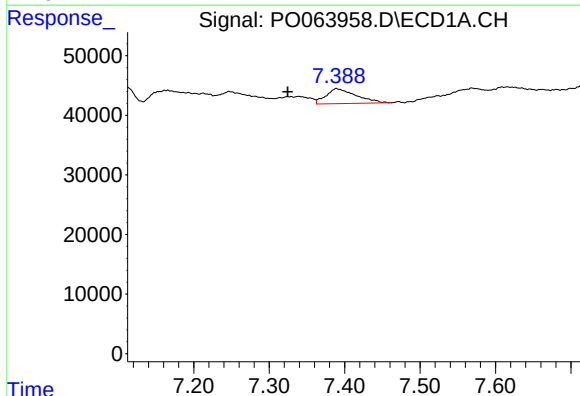
R.T.: 7.108 min
Delta R.T.: 0.040 min
Response: 101850
Conc: 50.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



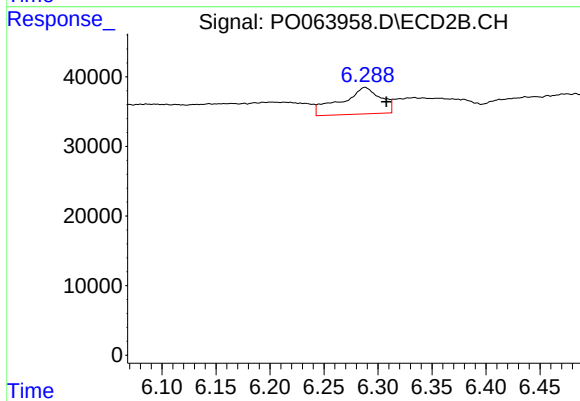
#31 AR-1260-1

R.T.: 6.060 min
Delta R.T.: -0.062 min
Response: 111619
Conc: 71.08 ng/ml



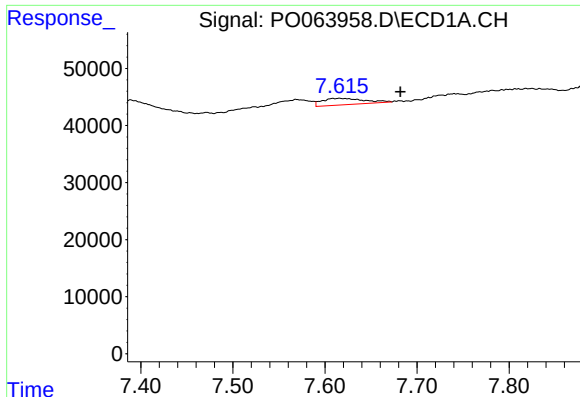
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: 0.065 min
Response: 69802
Conc: 27.71 ng/ml



#32 AR-1260-2

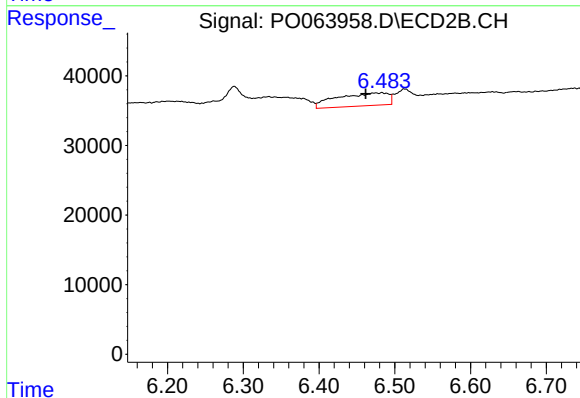
R.T.: 6.288 min
Delta R.T.: -0.020 min
Response: 98041
Conc: 49.84 ng/ml



#33 AR-1260-3

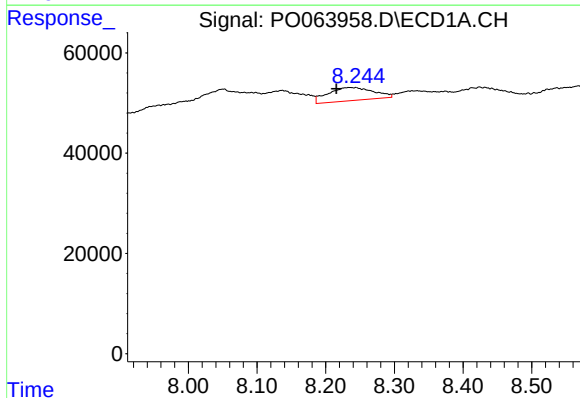
R.T.: 7.615 min
Delta R.T.: -0.066 min
Response: 35894
Conc: 17.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



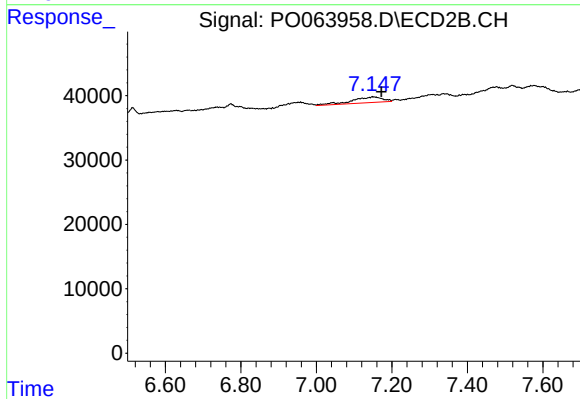
#33 AR-1260-3

R.T.: 6.483 min
Delta R.T.: 0.021 min
Response: 87157
Conc: 48.87 ng/ml



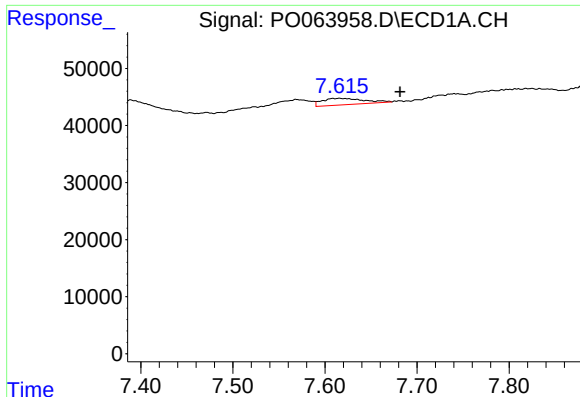
#35 AR-1260-5

R.T.: 8.235 min
Delta R.T.: 0.019 min
Response: 120857
Conc: 25.75 ng/ml



#35 AR-1260-5

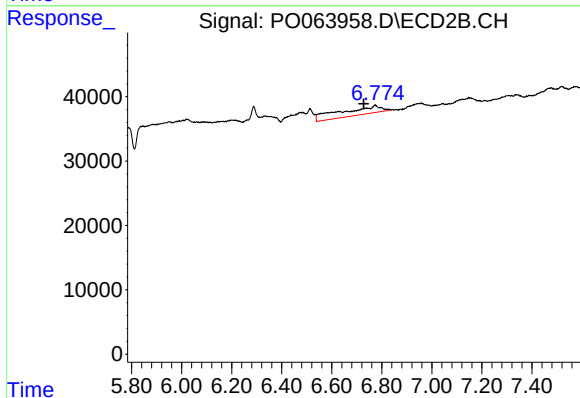
R.T.: 7.150 min
Delta R.T.: -0.022 min
Response: 50820
Conc: 13.11 ng/ml



#36 AR-1262-1

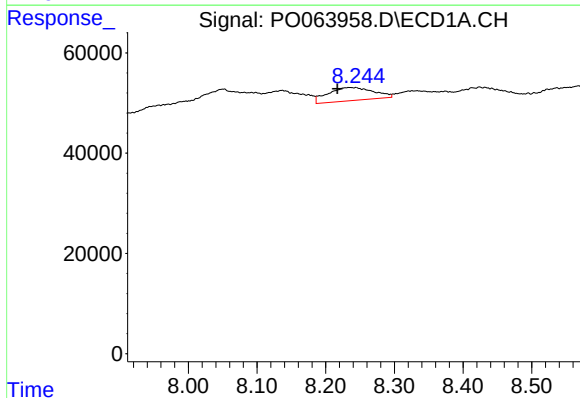
R.T.: 7.615 min
Delta R.T.: -0.066 min
Response: 35894
Conc: 11.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



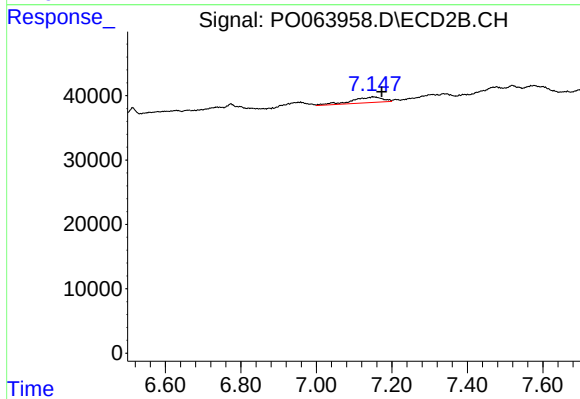
#36 AR-1262-1

R.T.: 6.773 min
Delta R.T.: 0.046 min
Response: 146212
Conc: 139.85 ng/ml



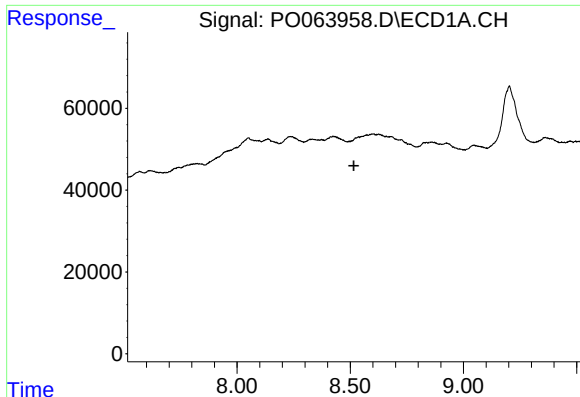
#37 AR-1262-2

R.T.: 8.235 min
Delta R.T.: 0.018 min
Response: 120857
Conc: 20.51 ng/ml



#37 AR-1262-2

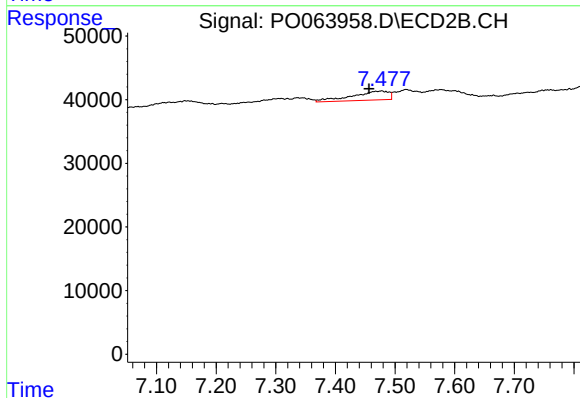
R.T.: 7.150 min
Delta R.T.: -0.023 min
Response: 50820
Conc: 10.71 ng/ml



#38 AR-1262-3

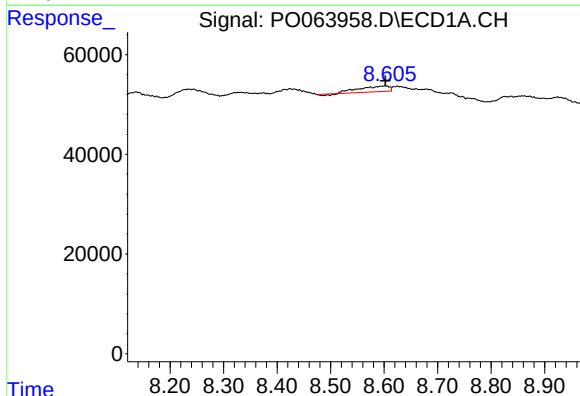
R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124966BL



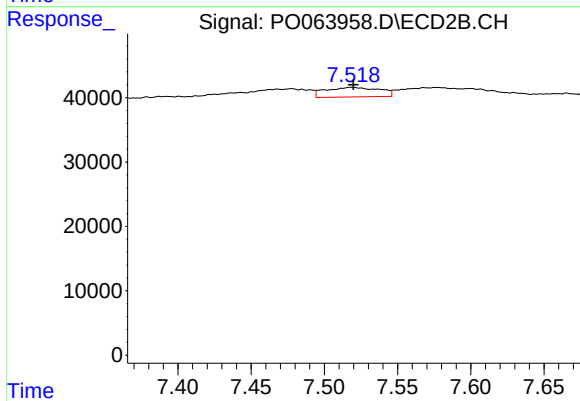
#38 AR-1262-3

R.T.: 7.477 min
Delta R.T.: 0.021 min
Response: 61095
Conc: 32.60 ng/ml



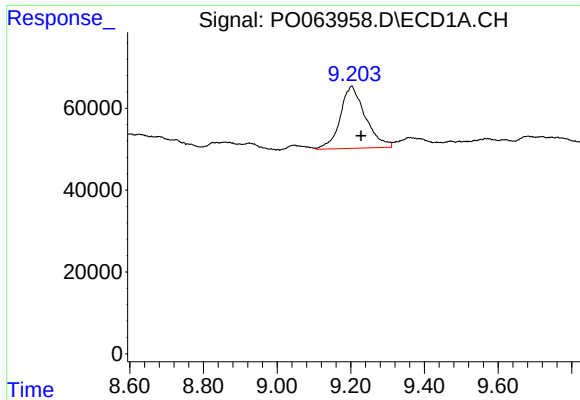
#39 AR-1262-4

R.T.: 8.601 min
Delta R.T.: -0.001 min
Response: 43558
Conc: 13.93 ng/ml



#39 AR-1262-4

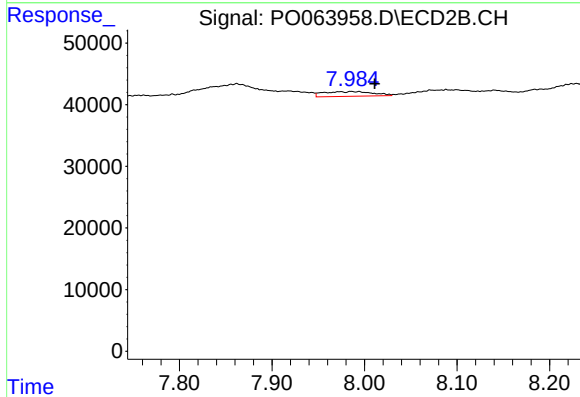
R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 37869
Conc: 10.73 ng/ml



#40 AR-1262-5

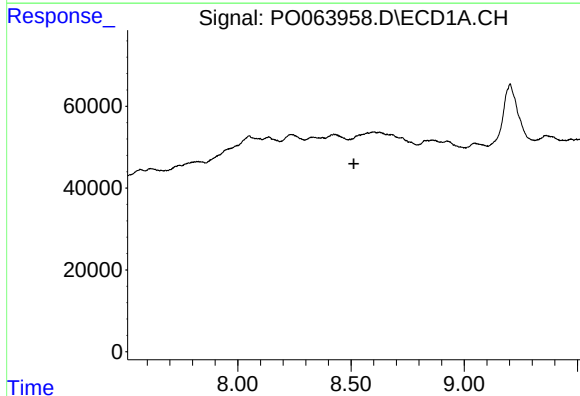
R.T.: 9.202 min
Delta R.T.: -0.025 min
Response: 720114
Conc: 330.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



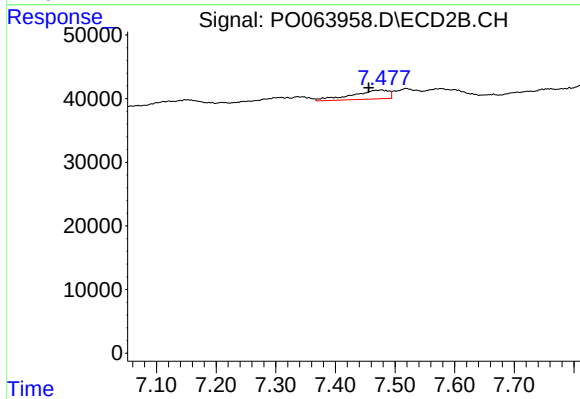
#40 AR-1262-5

R.T.: 7.986 min
Delta R.T.: -0.025 min
Response: 28841
Conc: 18.89 ng/ml



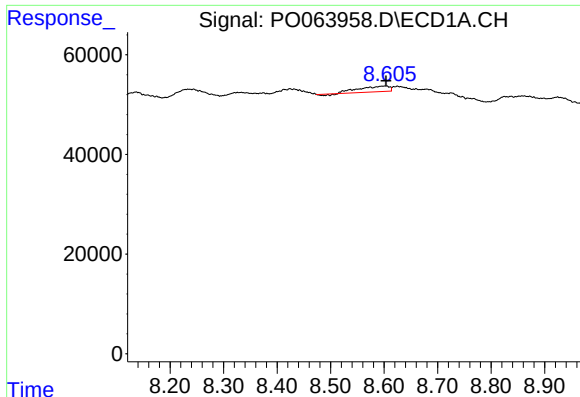
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.



#41 AR-1268-1

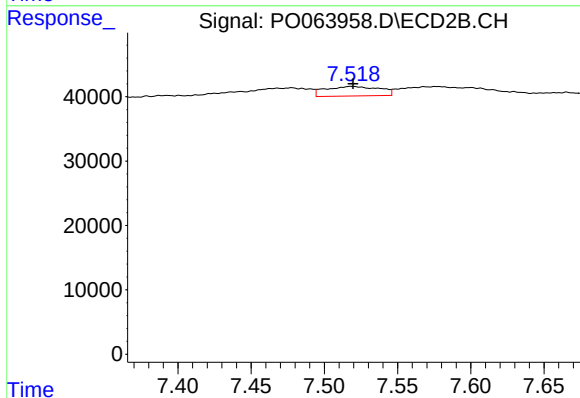
R.T.: 7.477 min
Delta R.T.: 0.021 min
Response: 61095
Conc: 11.44 ng/ml



#42 AR-1268-2

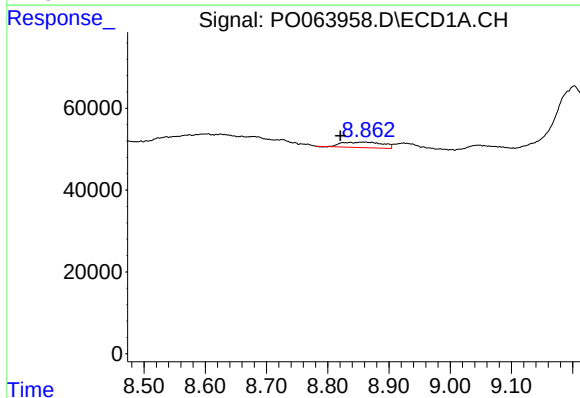
R.T.: 8.601 min
Delta R.T.: -0.002 min
Response: 43558
Conc: 6.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



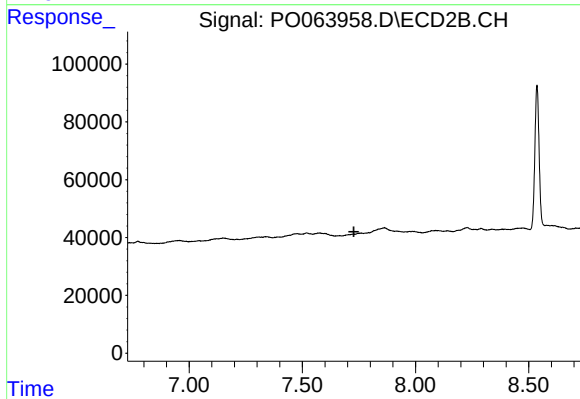
#42 AR-1268-2

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 37869
Conc: 7.60 ng/ml



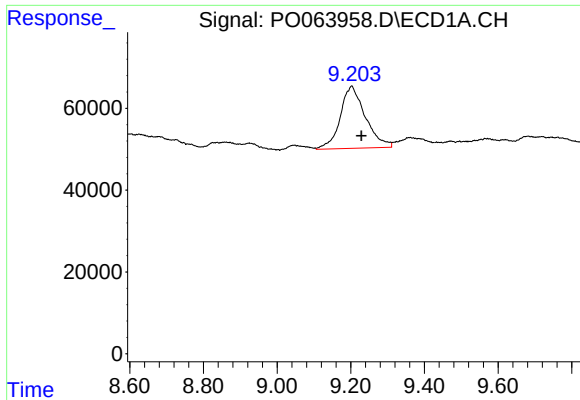
#43 AR-1268-3

R.T.: 8.859 min
Delta R.T.: 0.039 min
Response: 62878
Conc: 12.11 ng/ml



#43 AR-1268-3

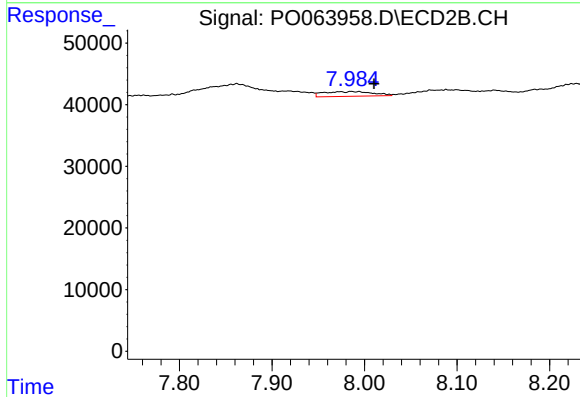
R.T.: 0.000 min
Exp R.T.: 7.727 min
Response: 0
Conc: N.D.



#44 AR-1268-4

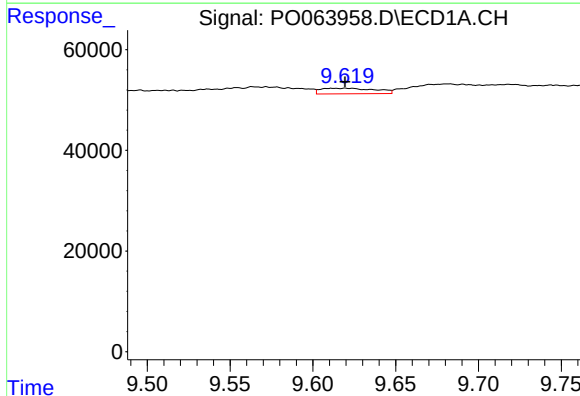
R.T.: 9.202 min
Delta R.T.: -0.026 min
Response: 720114
Conc: 296.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124966BL



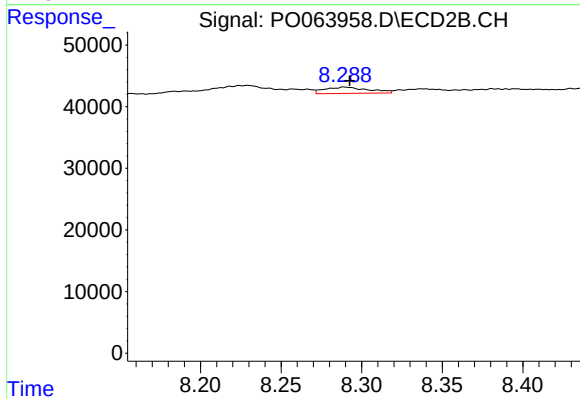
#44 AR-1268-4

R.T.: 7.986 min
Delta R.T.: -0.024 min
Response: 28841
Conc: 17.03 ng/ml



#45 AR-1268-5

R.T.: 9.619 min
Delta R.T.: 0.000 min
Response: 25241
Conc: 1.64 ng/ml



#45 AR-1268-5

R.T.: 8.290 min
Delta R.T.: -0.003 min
Response: 19078
Conc: 1.61 ng/ml