

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042319\
 Data File : P0055547.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2019 15:34
 Operator : SM/SJ
 Sample : K2465-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Q-COMP-4.18.19

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 15:50:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.291	3.602	745192	774980	21.472	24.285
2)	SA Decachlor...	9.903	8.564	557821	435232	11.315	13.666
Target Compounds							
6)	L1 AR-1016-4	5.635	0.000	4238	0	3.252	N.D. #
7)	L1 AR-1016-5	5.936	0.000	14044	0	10.525	N.D. #
8)	L2 AR-1221-1	0.000	3.902	0	11329	N.D.	29.139 #
9)	L2 AR-1221-2	4.594	3.902	10328	11329	30.455	37.790
10)	L2 AR-1221-3	0.000	4.017	0	18912	N.D.	20.517 #
11)	L3 AR-1232-1	0.000	4.017	0	18912	N.D.	25.220 #
12)	L3 AR-1232-2	5.148	0.000	30046	0	61.427	N.D. #
14)	L3 AR-1232-4	5.635	0.000	4238	0	8.279	N.D. #
19)	L4 AR-1242-4	5.635	0.000	4238	0	4.156	N.D. #
20)	L4 AR-1242-5	6.368	5.498	2092	48013	1.733	39.038 #
23)	L5 AR-1248-3	5.936	0.000	14044	0	8.793	N.D. #
24)	L5 AR-1248-4	6.368	0.000	2092	0	1.114	N.D. #
25)	L5 AR-1248-5	6.368	5.498	2092	48013	1.167	32.204 #
26)	L6 AR-1254-1	6.304	5.498	76230	48013	42.042	21.969 #
27)	L6 AR-1254-2	6.524	5.676	27185	89328	9.523	46.070 #
28)	L6 AR-1254-3	6.893	6.019	83023	3334	26.401	1.040 #
29)	L6 AR-1254-4	7.176	6.325	142757	66764	58.355	34.099 #
30)	L6 AR-1254-5	7.586	6.660	56438	14532	21.056	5.055 #
31)	L7 AR-1260-1	7.091	6.148	32451	12172	12.915	5.297 #
32)	L7 AR-1260-2	7.301	6.325	17433	66764	5.617	24.254 #
33)	L7 AR-1260-3	7.661	6.544	17041	6652	6.943	2.580 #
34)	L7 AR-1260-4	7.905	6.954	3158	11916	1.142	5.599 #
35)	L7 AR-1260-5	8.195	7.195	83526	23527	15.053	4.912 #
36)	L8 AR-1262-1	7.661	6.660	17041	14532	5.114	4.885
37)	L8 AR-1262-2	8.195	7.195	83526	23527	14.099	4.800 #
38)	L8 AR-1262-3	8.488	7.541	59149	33404	14.278	16.267
39)	L8 AR-1262-4	8.549	7.541	21495	33404	6.671	9.222 #
40)	L8 AR-1262-5	0.000	8.040	0	3408	N.D.	2.112 #
41)	L9 AR-1268-1	8.488	7.541	59149	33404	8.310	5.908 #
42)	L9 AR-1268-2	8.549	7.541	21495	33404	3.281	6.459 #
43)	L9 AR-1268-3	0.000	7.763	0	4716	N.D.	1.096 #
44)	L9 AR-1268-4	0.000	8.040	0	3408	N.D.	1.838 #
45)	L9 AR-1268-5	9.594	8.422	49037	7801	2.976	0.685 #

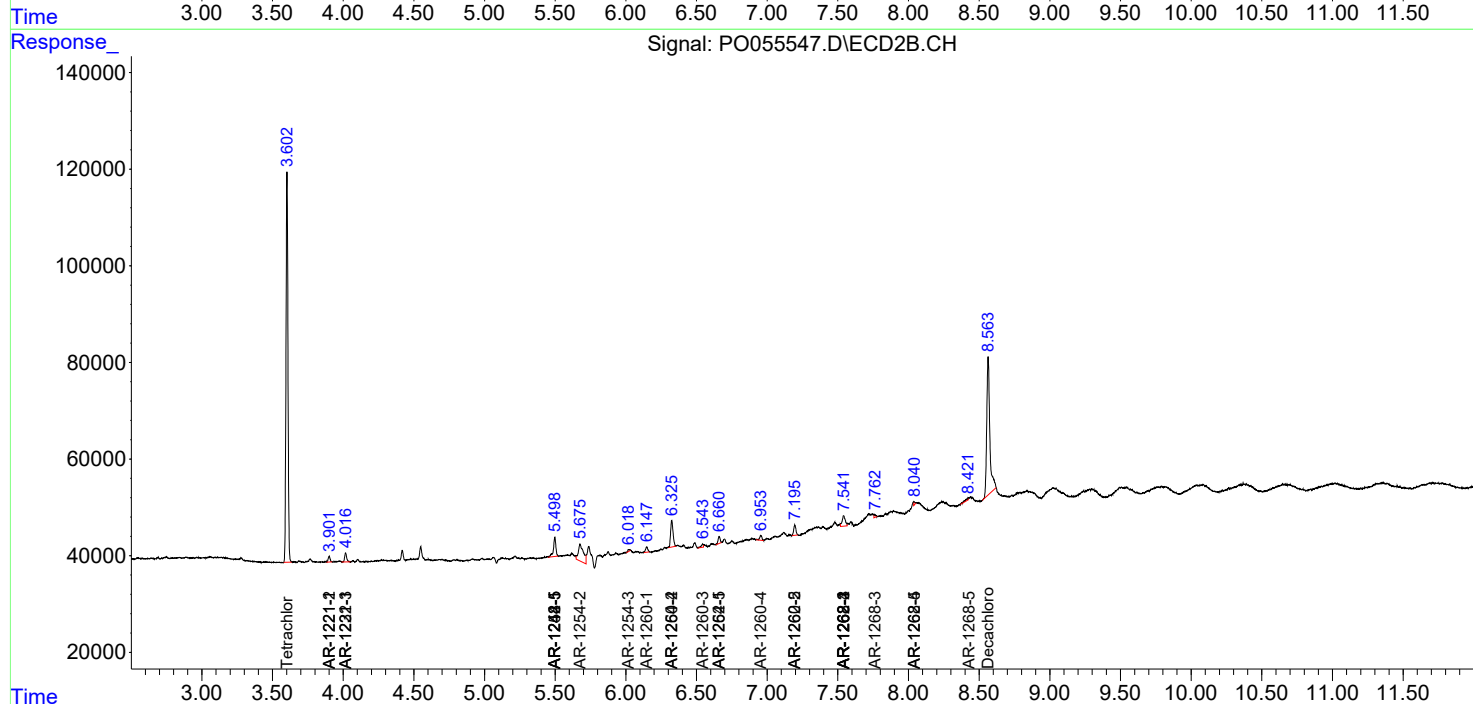
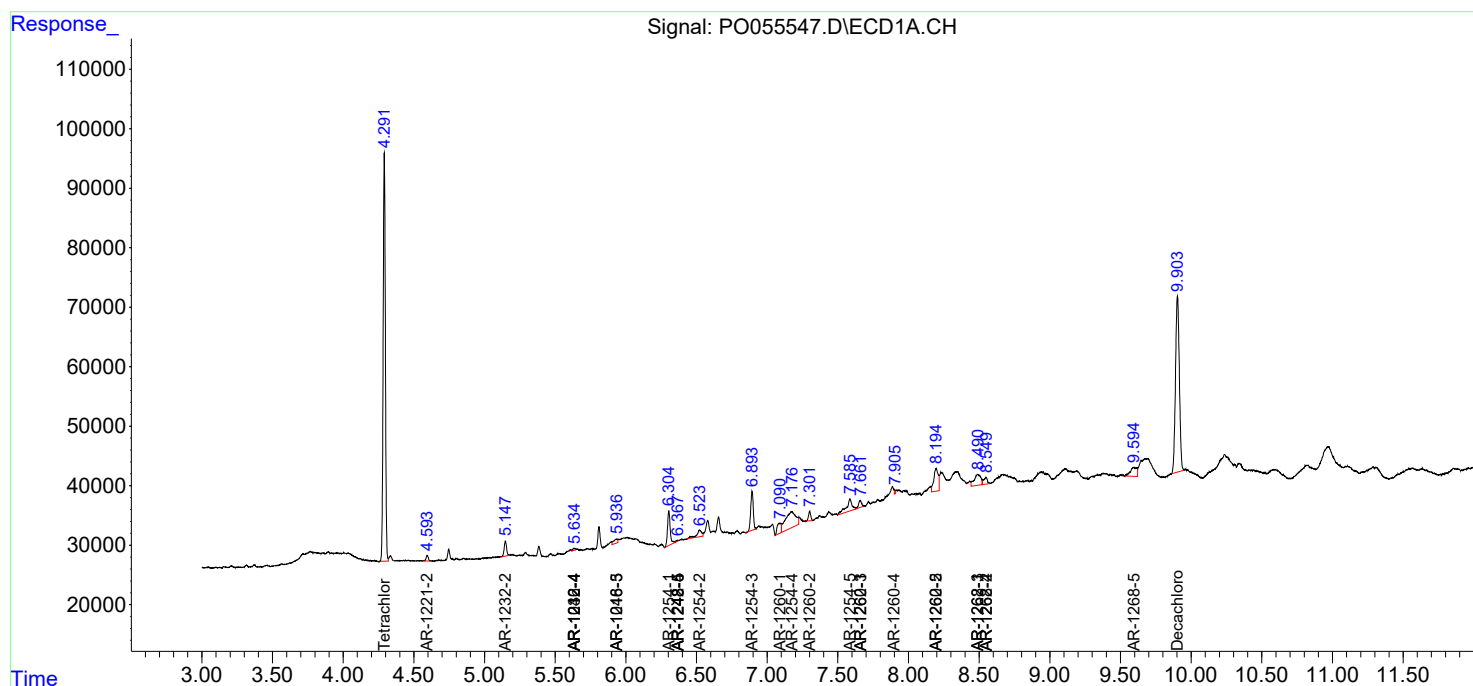
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

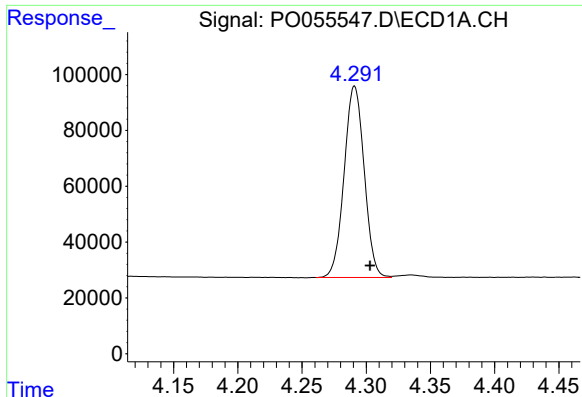
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
Data File : P0055547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2019 15:34
Operator : SM/SJ
Sample : K2465-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
Q-COMP-4.18.19

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 15:50:42 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

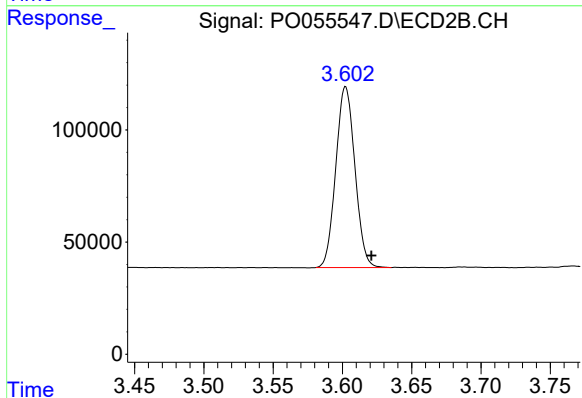




#1 Tetrachloro-m-xylene

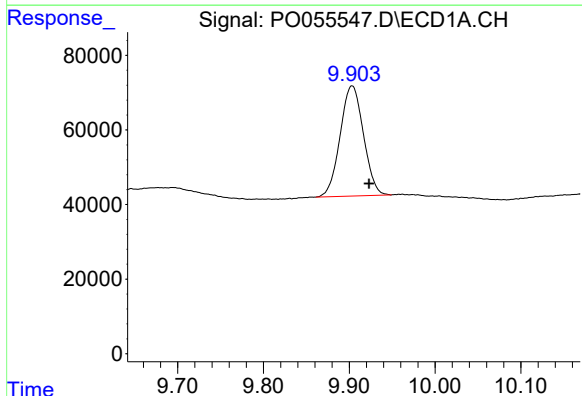
R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 745192
Conc: 21.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



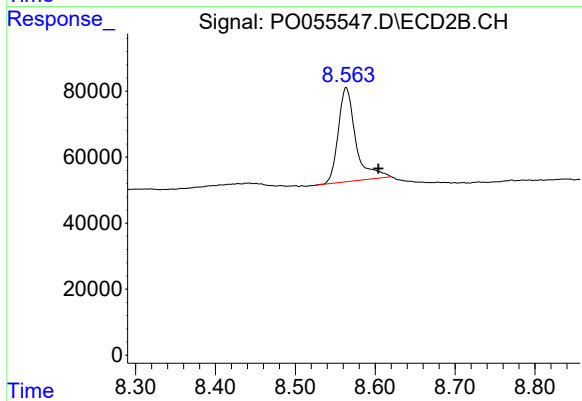
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 774980
Conc: 24.28 ng/ml



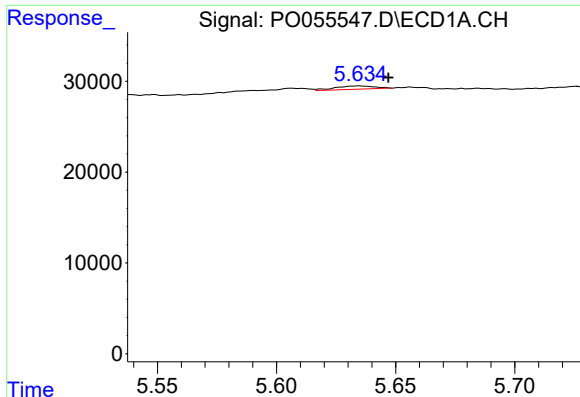
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.020 min
Response: 557821
Conc: 11.32 ng/ml



#2 Decachlorobiphenyl

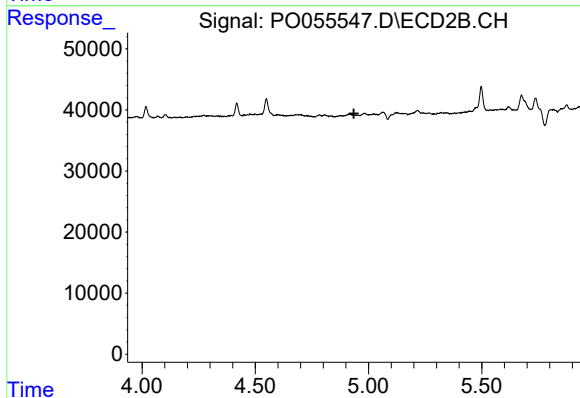
R.T.: 8.564 min
Delta R.T.: -0.040 min
Response: 435232
Conc: 13.67 ng/ml



#6 AR-1016-4

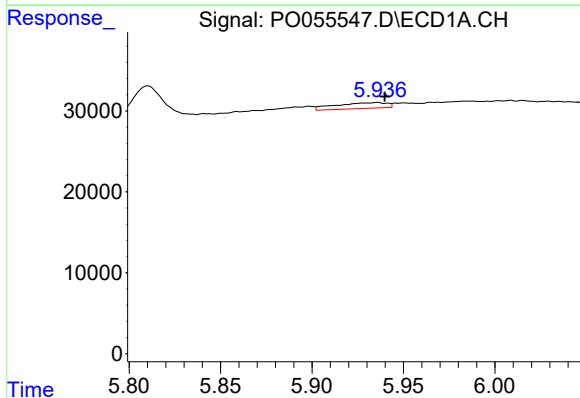
R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 4238
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



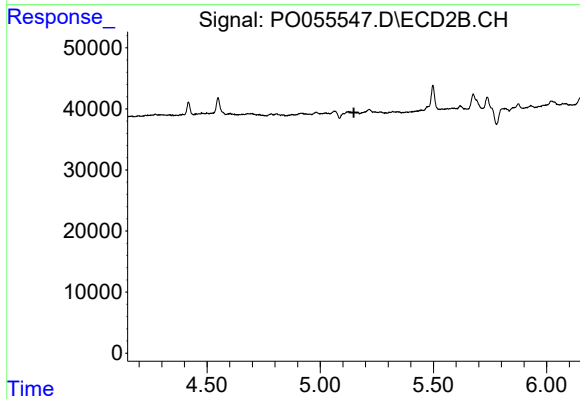
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



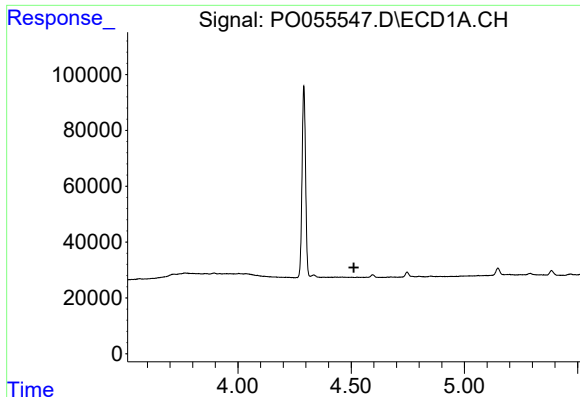
#7 AR-1016-5

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 14044
Conc: 10.53 ng/ml



#7 AR-1016-5

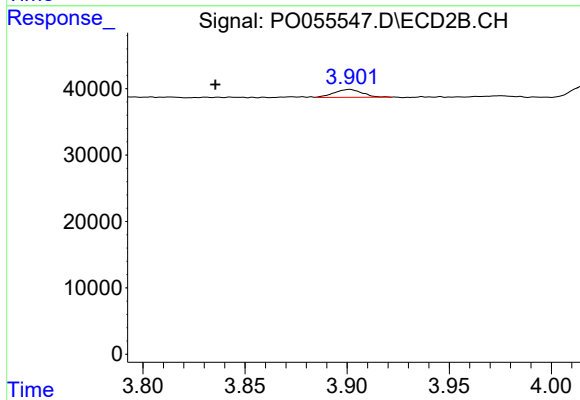
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#8 AR-1221-1

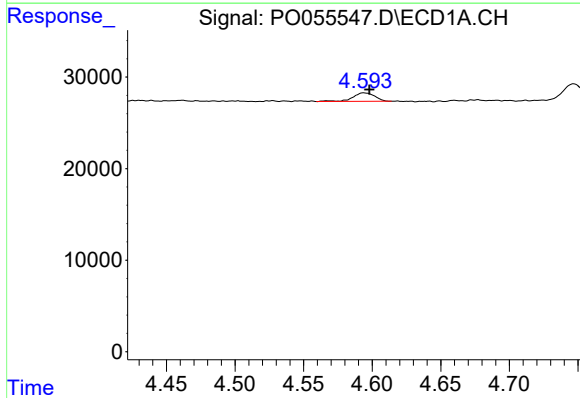
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



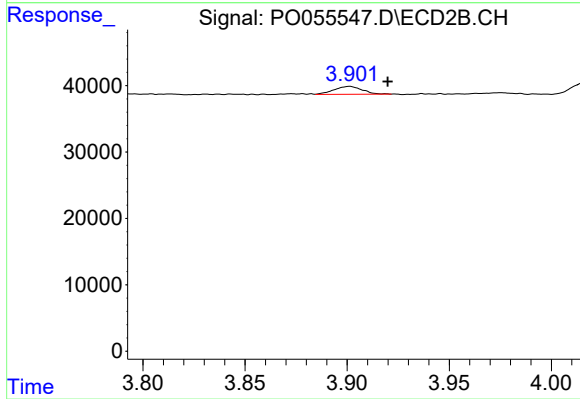
#8 AR-1221-1

R.T.: 3.902 min
Delta R.T.: 0.066 min
Response: 11329
Conc: 29.14 ng/ml



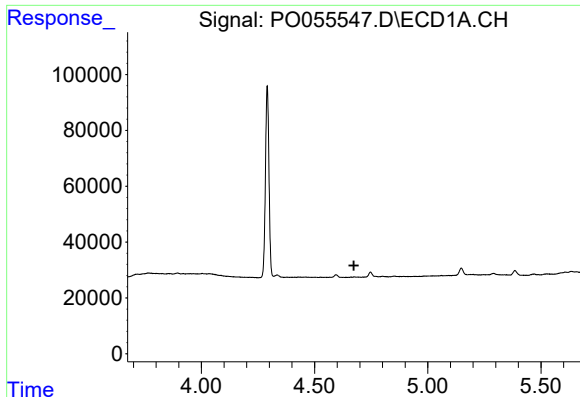
#9 AR-1221-2

R.T.: 4.594 min
Delta R.T.: -0.004 min
Response: 10328
Conc: 30.45 ng/ml



#9 AR-1221-2

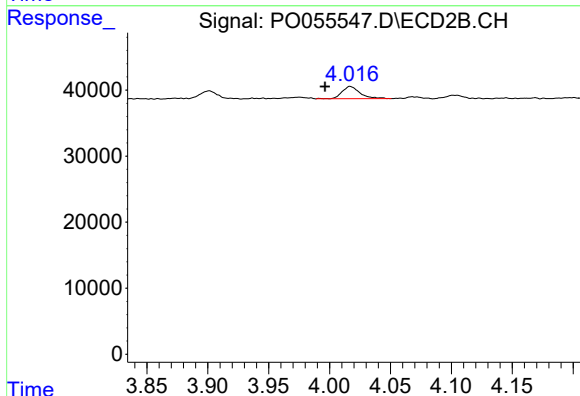
R.T.: 3.902 min
Delta R.T.: -0.018 min
Response: 11329
Conc: 37.79 ng/ml



#10 AR-1221-3

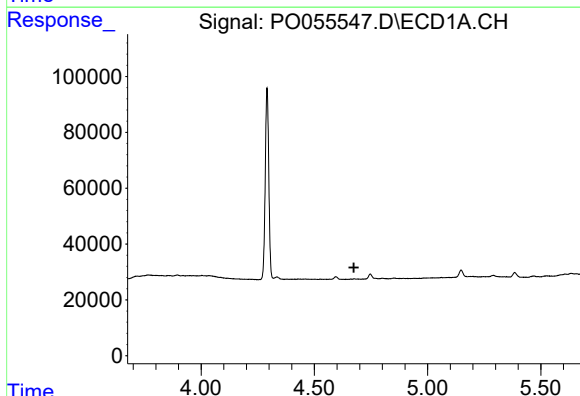
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



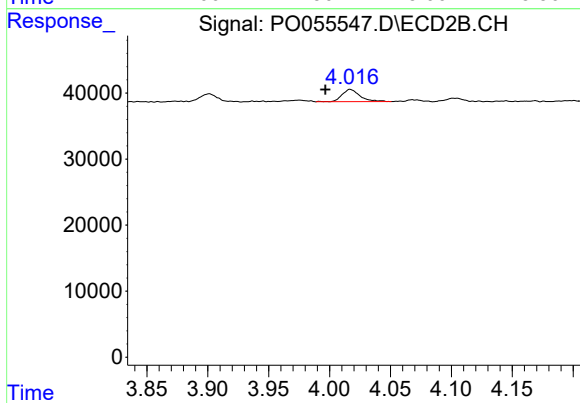
#10 AR-1221-3

R.T.: 4.017 min
Delta R.T.: 0.020 min
Response: 18912
Conc: 20.52 ng/ml



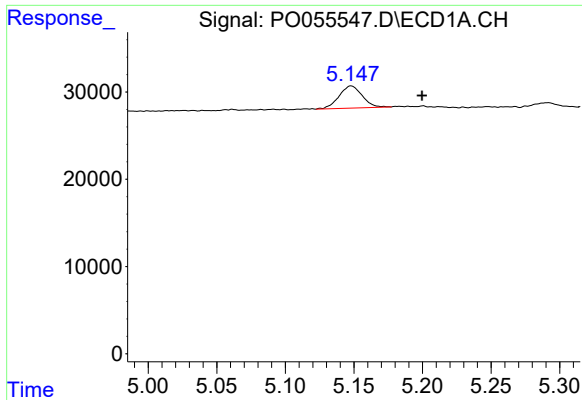
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

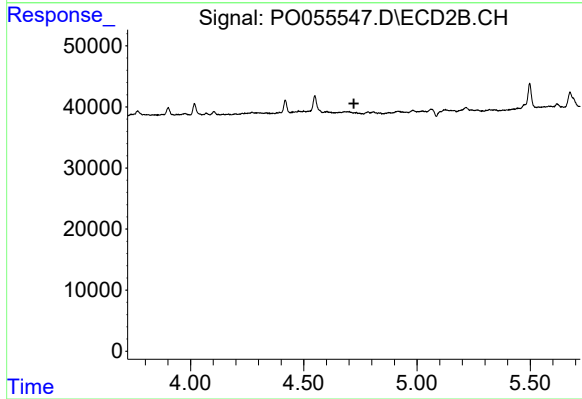
R.T.: 4.017 min
Delta R.T.: 0.020 min
Response: 18912
Conc: 25.22 ng/ml



#12 AR-1232-2

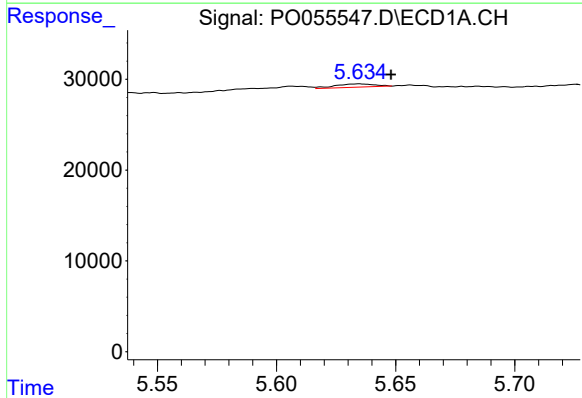
R.T.: 5.148 min
Delta R.T.: -0.052 min
Response: 30046
Conc: 61.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



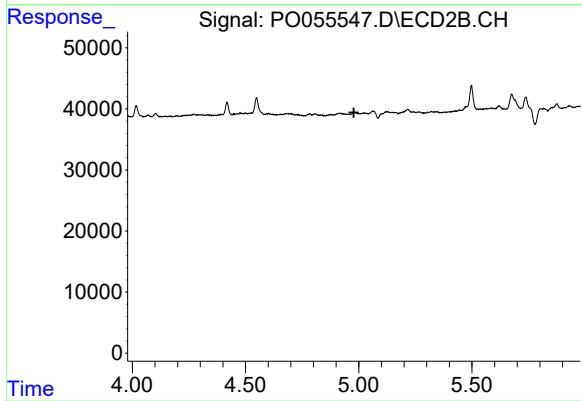
#12 AR-1232-2

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



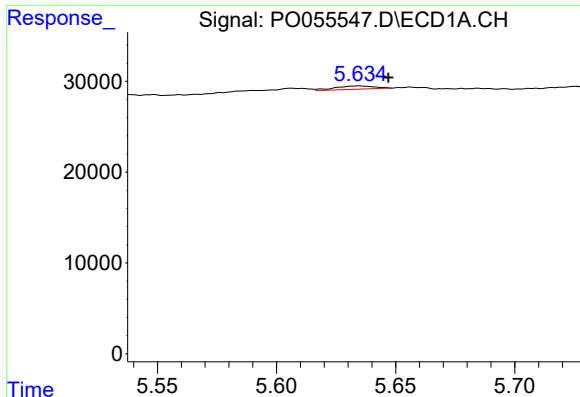
#14 AR-1232-4

R.T.: 5.635 min
Delta R.T.: -0.013 min
Response: 4238
Conc: 8.28 ng/ml



#14 AR-1232-4

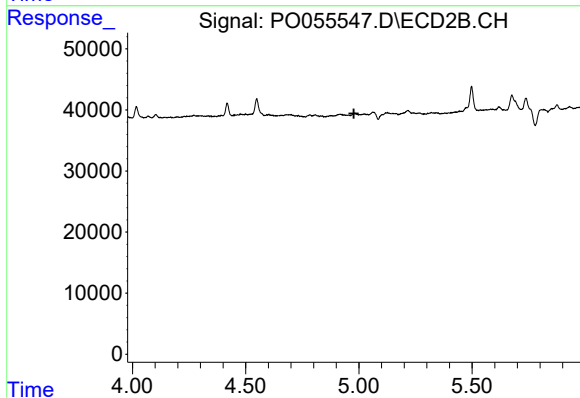
R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#19 AR-1242-4

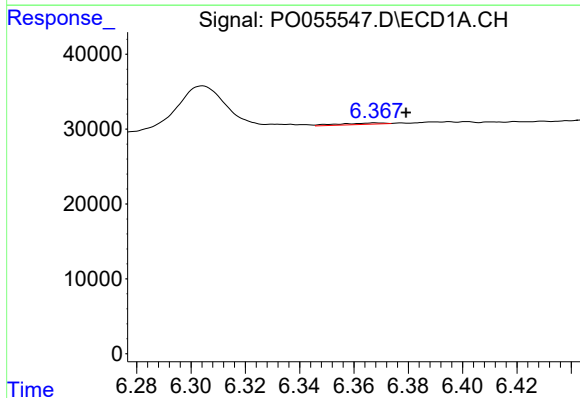
R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 4238
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



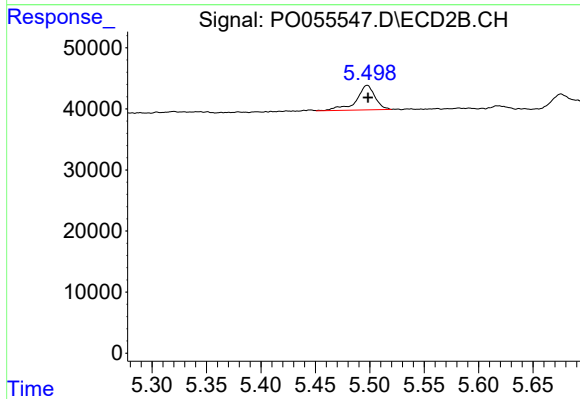
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



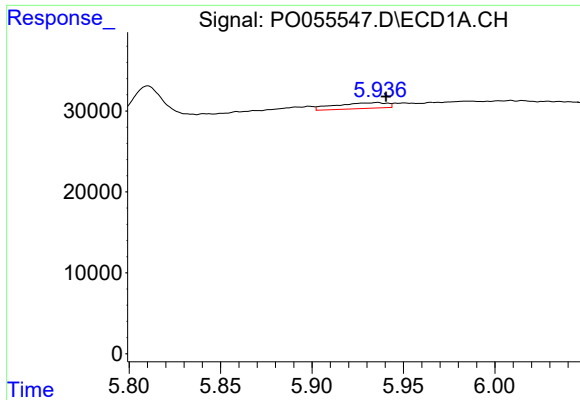
#20 AR-1242-5

R.T.: 6.368 min
Delta R.T.: -0.011 min
Response: 2092
Conc: 1.73 ng/ml



#20 AR-1242-5

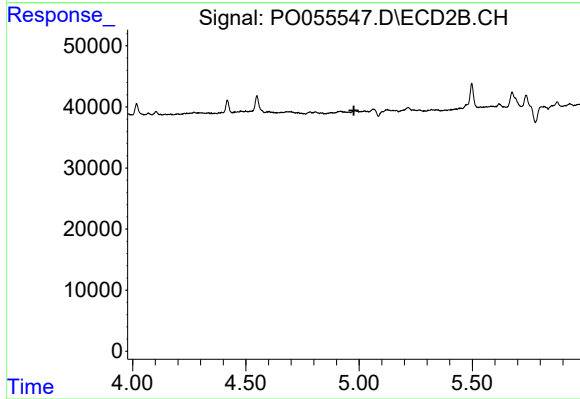
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 48013
Conc: 39.04 ng/ml



#23 AR-1248-3

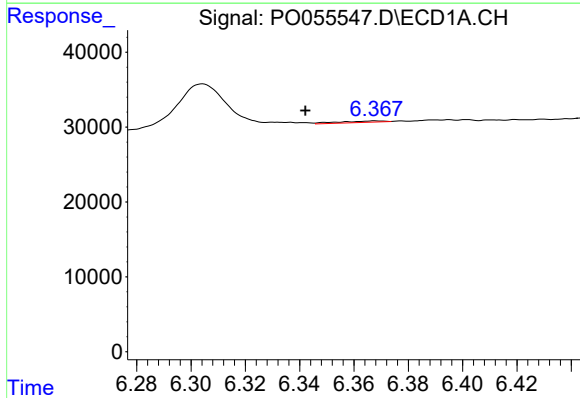
R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 14044
Conc: 8.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



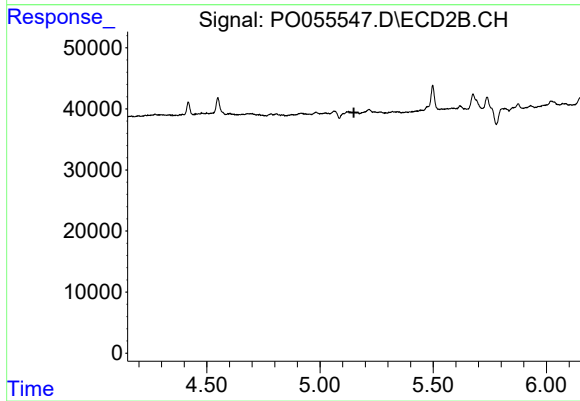
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



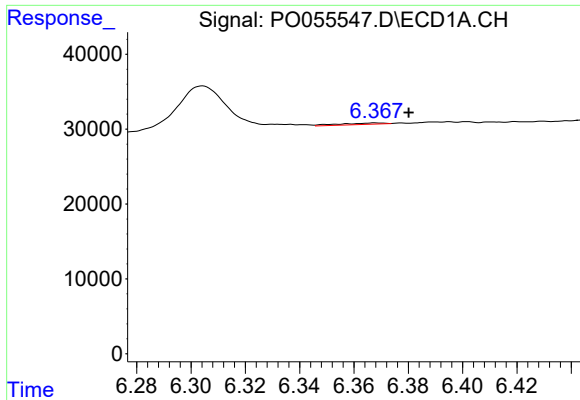
#24 AR-1248-4

R.T.: 6.368 min
Delta R.T.: 0.026 min
Response: 2092
Conc: 1.11 ng/ml



#24 AR-1248-4

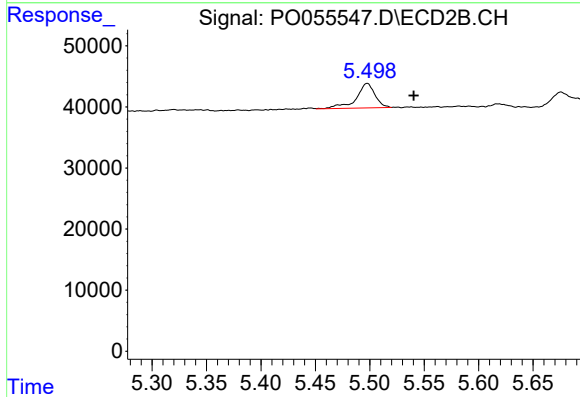
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#25 AR-1248-5

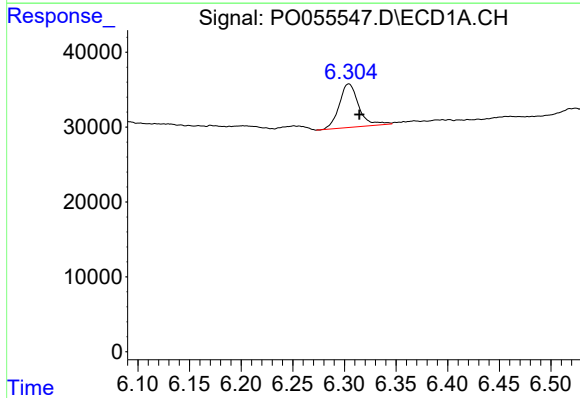
R.T.: 6.368 min
Delta R.T.: -0.012 min
Response: 2092
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



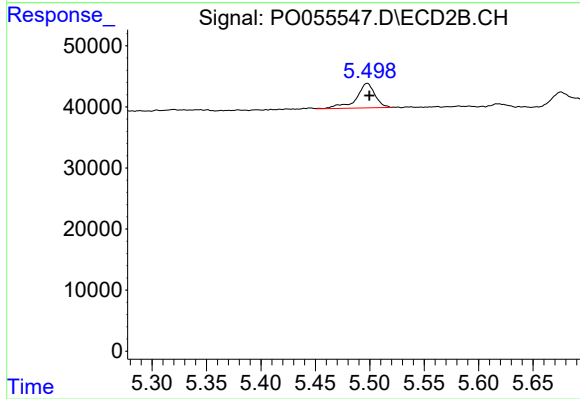
#25 AR-1248-5

R.T.: 5.498 min
Delta R.T.: -0.042 min
Response: 48013
Conc: 32.20 ng/ml



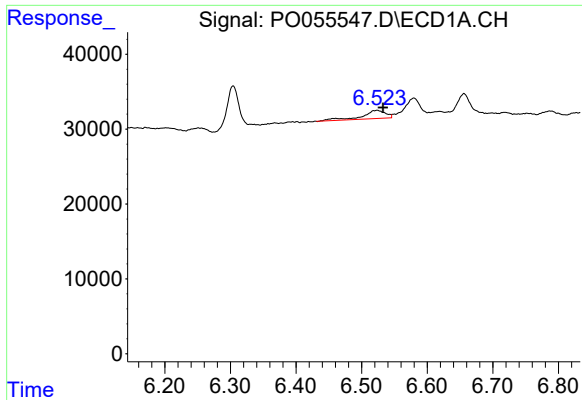
#26 AR-1254-1

R.T.: 6.304 min
Delta R.T.: -0.010 min
Response: 76230
Conc: 42.04 ng/ml



#26 AR-1254-1

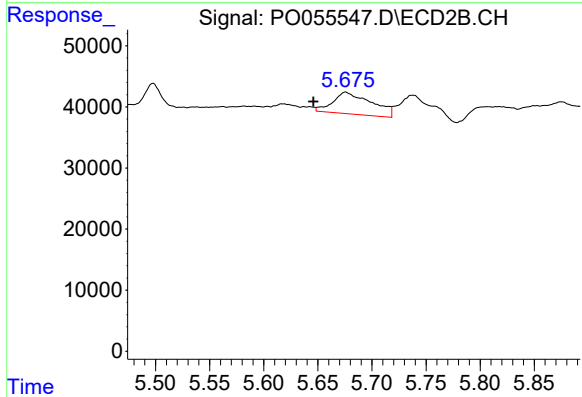
R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 48013
Conc: 21.97 ng/ml



#27 AR-1254-2

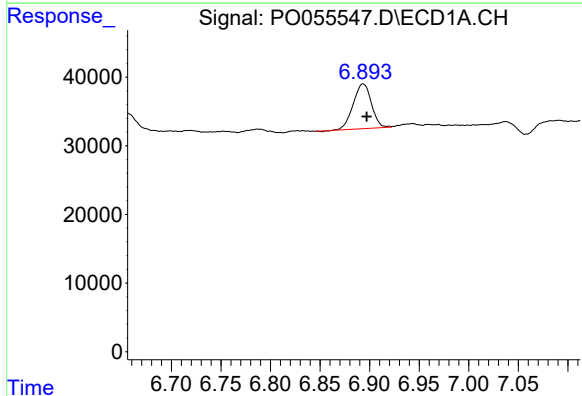
R.T.: 6.524 min
Delta R.T.: -0.009 min
Response: 27185
Conc: 9.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



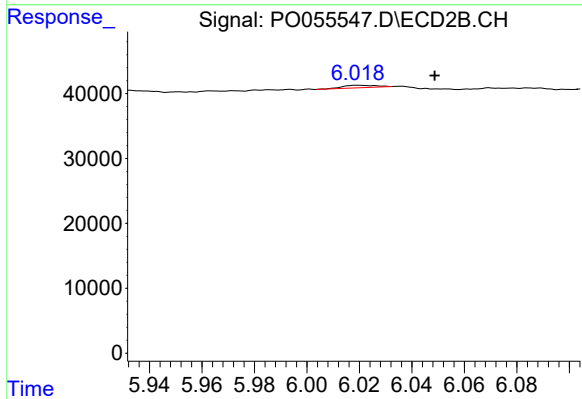
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: 0.030 min
Response: 89328
Conc: 46.07 ng/ml



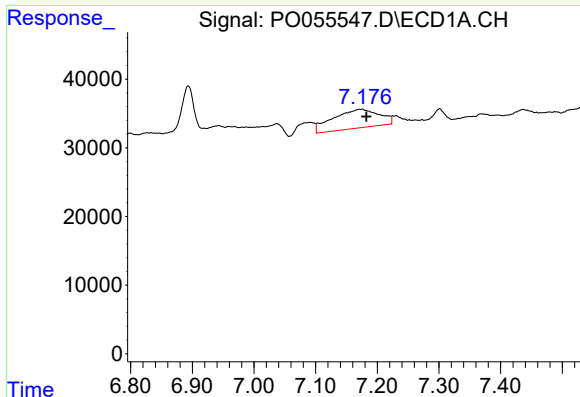
#28 AR-1254-3

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 83023
Conc: 26.40 ng/ml



#28 AR-1254-3

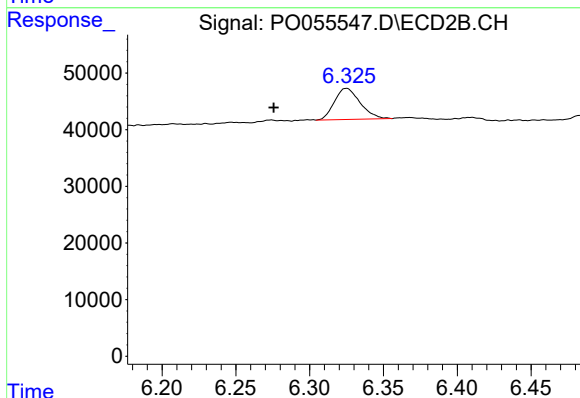
R.T.: 6.019 min
Delta R.T.: -0.029 min
Response: 3334
Conc: 1.04 ng/ml



#29 AR-1254-4

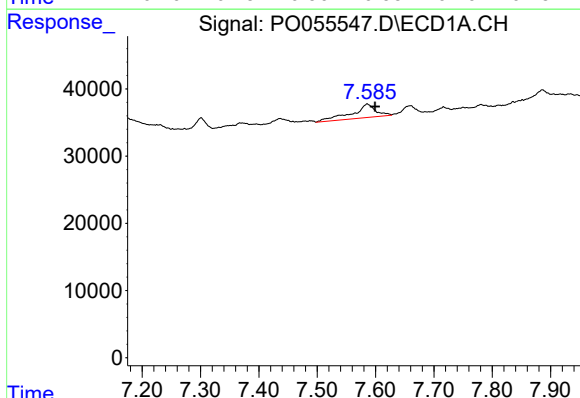
R.T.: 7.176 min
Delta R.T.: -0.006 min
Response: 142757
Conc: 58.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



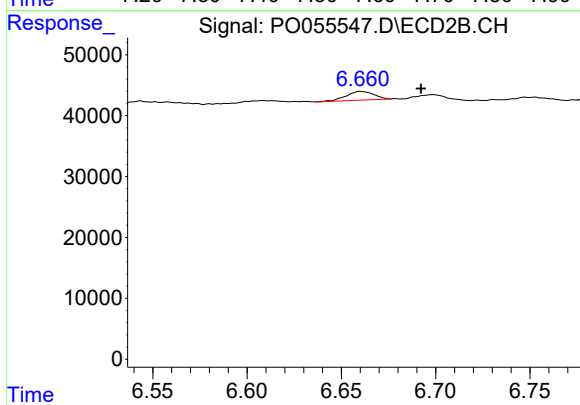
#29 AR-1254-4

R.T.: 6.325 min
Delta R.T.: 0.050 min
Response: 66764
Conc: 34.10 ng/ml



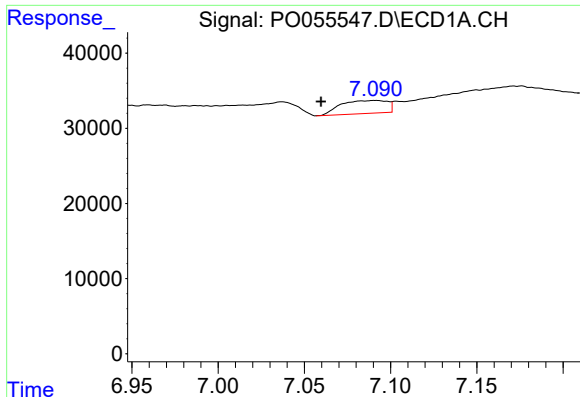
#30 AR-1254-5

R.T.: 7.586 min
Delta R.T.: -0.014 min
Response: 56438
Conc: 21.06 ng/ml



#30 AR-1254-5

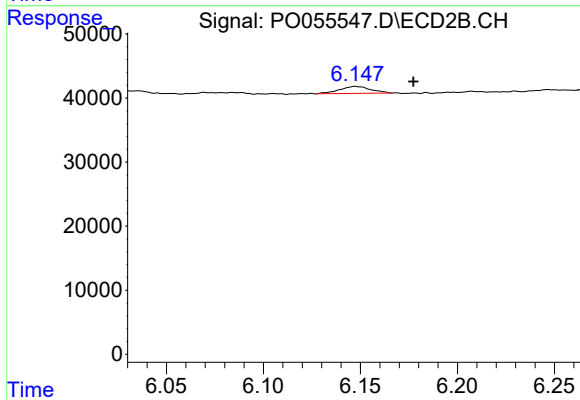
R.T.: 6.660 min
Delta R.T.: -0.032 min
Response: 14532
Conc: 5.06 ng/ml



#31 AR-1260-1

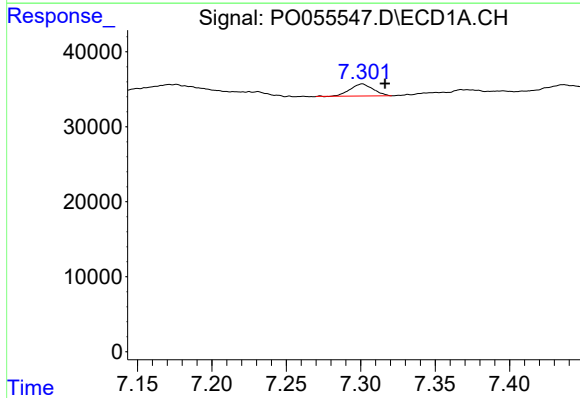
R.T.: 7.091 min
Delta R.T.: 0.031 min
Response: 32451
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



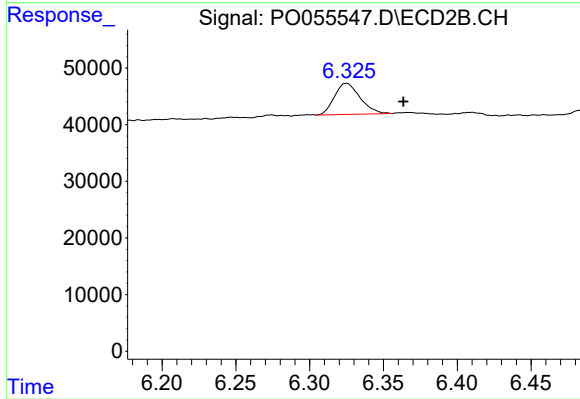
#31 AR-1260-1

R.T.: 6.148 min
Delta R.T.: -0.030 min
Response: 12172
Conc: 5.30 ng/ml



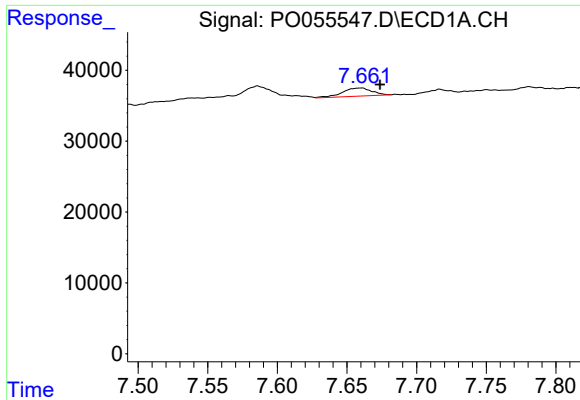
#32 AR-1260-2

R.T.: 7.301 min
Delta R.T.: -0.015 min
Response: 17433
Conc: 5.62 ng/ml



#32 AR-1260-2

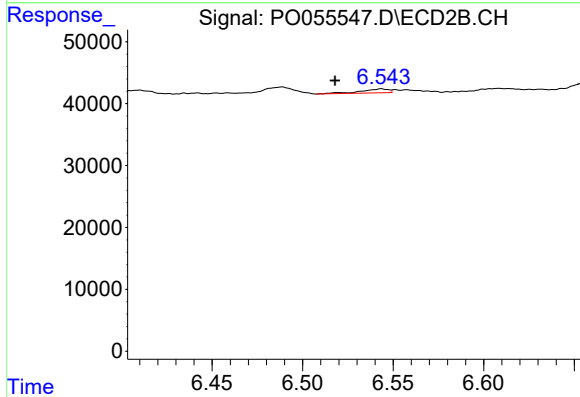
R.T.: 6.325 min
Delta R.T.: -0.038 min
Response: 66764
Conc: 24.25 ng/ml



#33 AR-1260-3

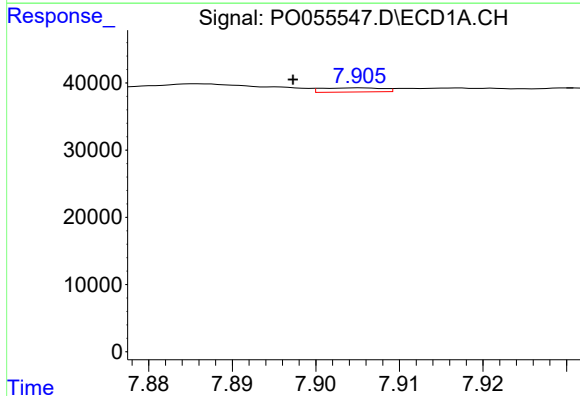
R.T.: 7.661 min
Delta R.T.: -0.013 min
Response: 17041
Conc: 6.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



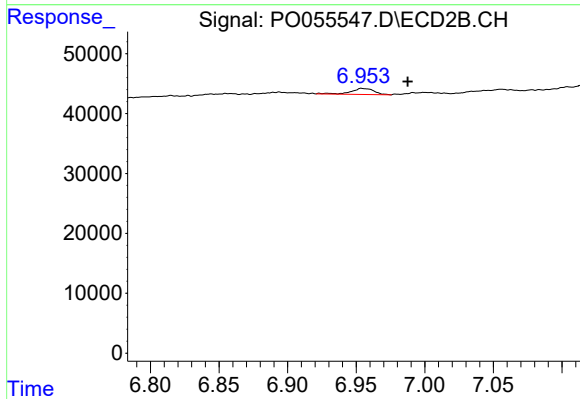
#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: 0.026 min
Response: 6652
Conc: 2.58 ng/ml



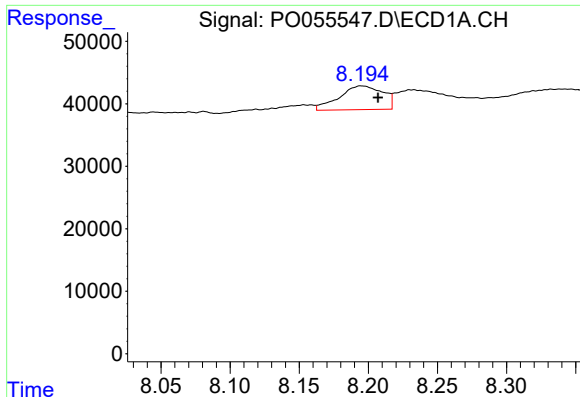
#34 AR-1260-4

R.T.: 7.905 min
Delta R.T.: 0.008 min
Response: 3158
Conc: 1.14 ng/ml



#34 AR-1260-4

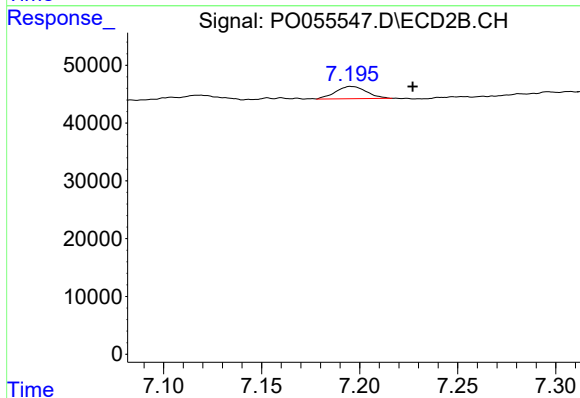
R.T.: 6.954 min
Delta R.T.: -0.034 min
Response: 11916
Conc: 5.60 ng/ml



#35 AR-1260-5

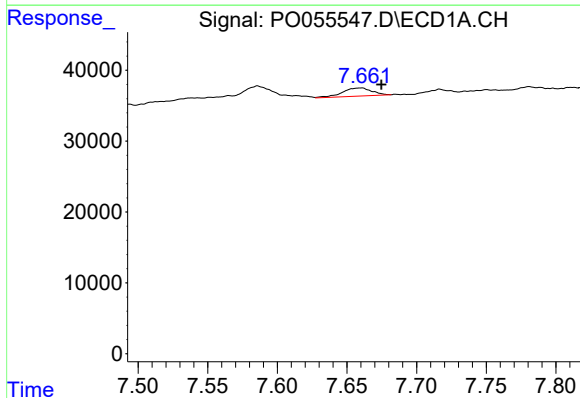
R.T.: 8.195 min
Delta R.T.: -0.013 min
Response: 83526
Conc: 15.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



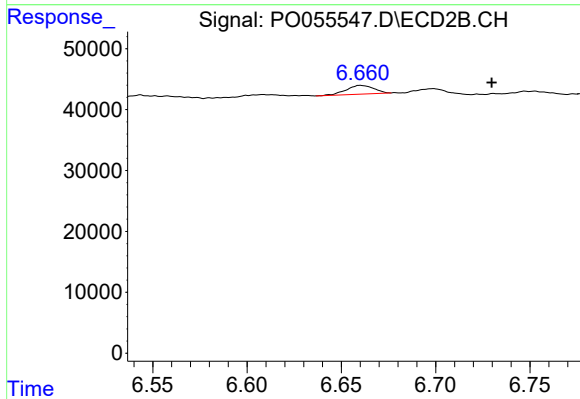
#35 AR-1260-5

R.T.: 7.195 min
Delta R.T.: -0.032 min
Response: 23527
Conc: 4.91 ng/ml



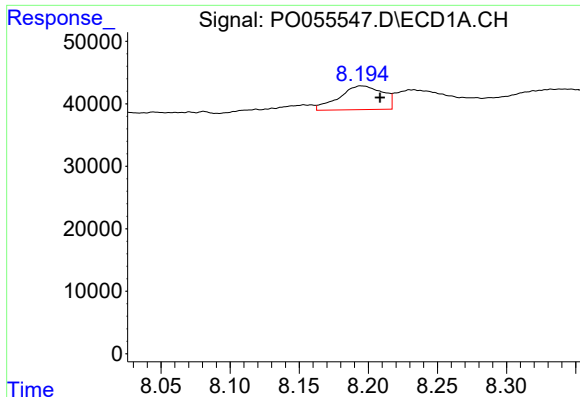
#36 AR-1262-1

R.T.: 7.661 min
Delta R.T.: -0.014 min
Response: 17041
Conc: 5.11 ng/ml



#36 AR-1262-1

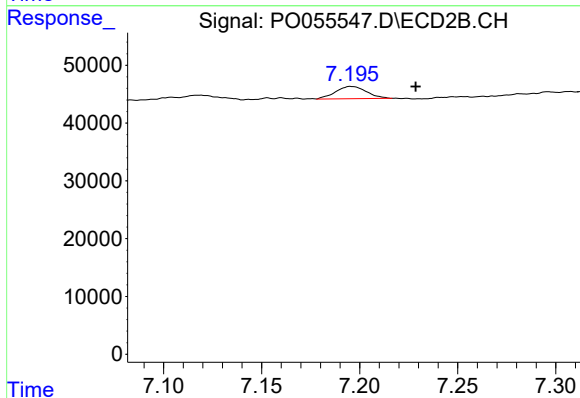
R.T.: 6.660 min
Delta R.T.: -0.070 min
Response: 14532
Conc: 4.88 ng/ml



#37 AR-1262-2

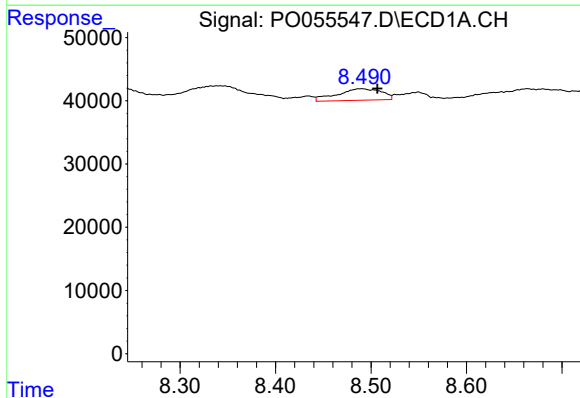
R.T.: 8.195 min
Delta R.T.: -0.014 min
Response: 83526
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



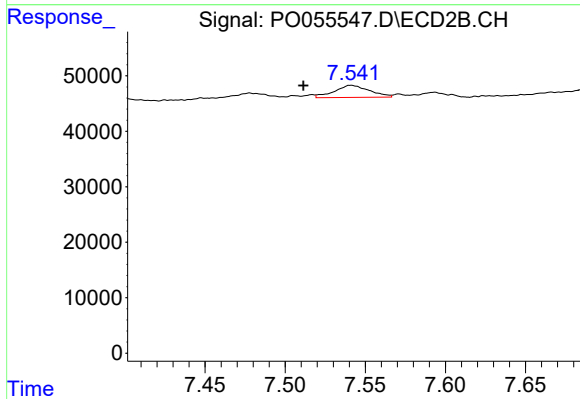
#37 AR-1262-2

R.T.: 7.195 min
Delta R.T.: -0.033 min
Response: 23527
Conc: 4.80 ng/ml



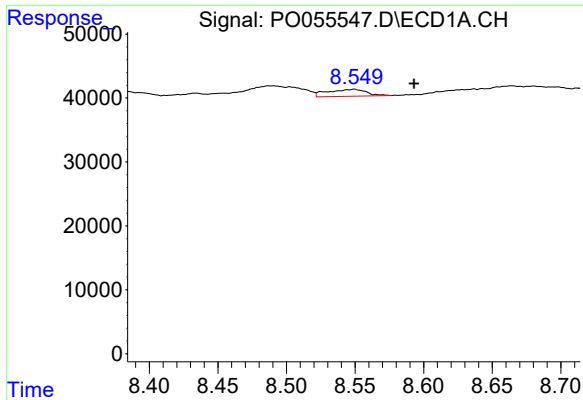
#38 AR-1262-3

R.T.: 8.488 min
Delta R.T.: -0.018 min
Response: 59149
Conc: 14.28 ng/ml



#38 AR-1262-3

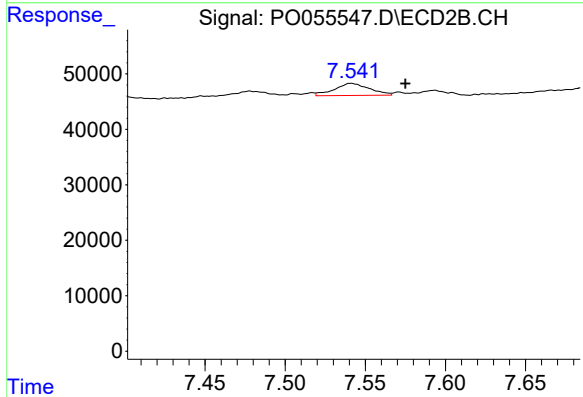
R.T.: 7.541 min
Delta R.T.: 0.030 min
Response: 33404
Conc: 16.27 ng/ml



#39 AR-1262-4

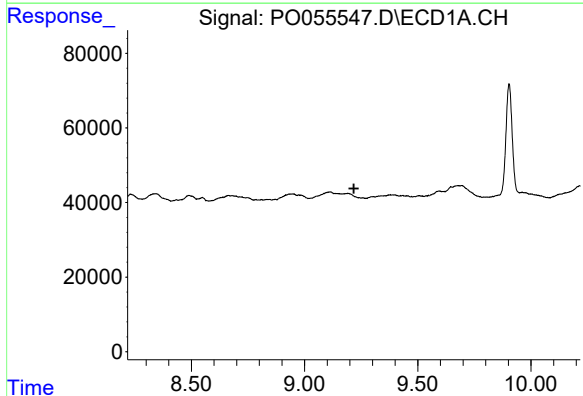
R.T.: 8.549 min
Delta R.T.: -0.043 min
Response: 21495
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



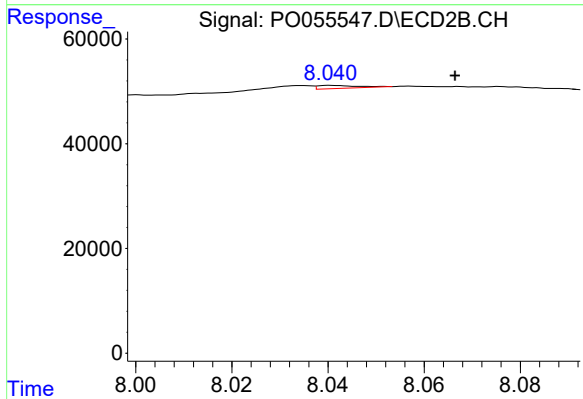
#39 AR-1262-4

R.T.: 7.541 min
Delta R.T.: -0.034 min
Response: 33404
Conc: 9.22 ng/ml



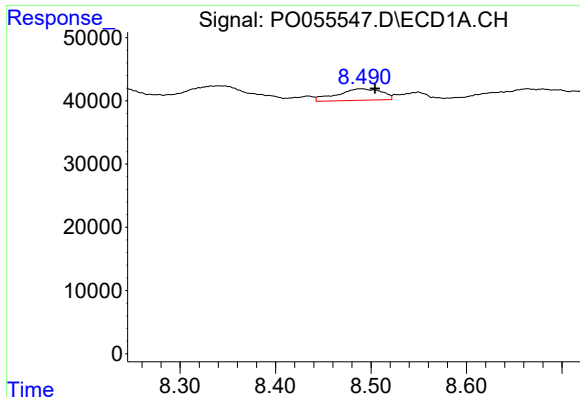
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.218 min
Response: 0
Conc: N.D.



#40 AR-1262-5

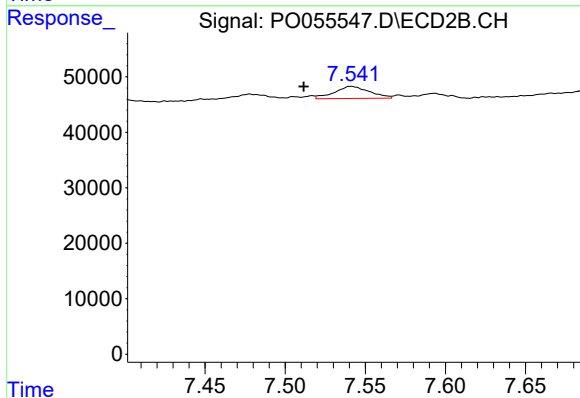
R.T.: 8.040 min
Delta R.T.: -0.026 min
Response: 3408
Conc: 2.11 ng/ml



#41 AR-1268-1

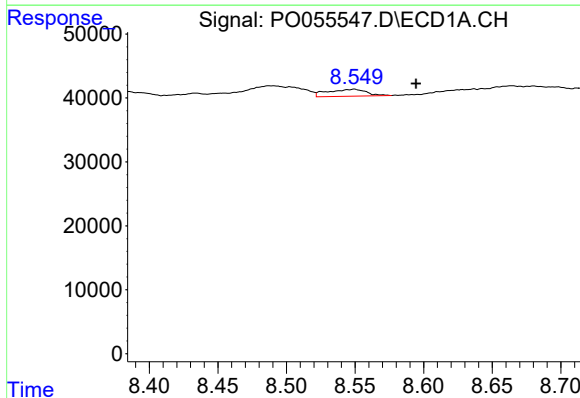
R.T.: 8.488 min
Delta R.T.: -0.016 min
Response: 59149
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



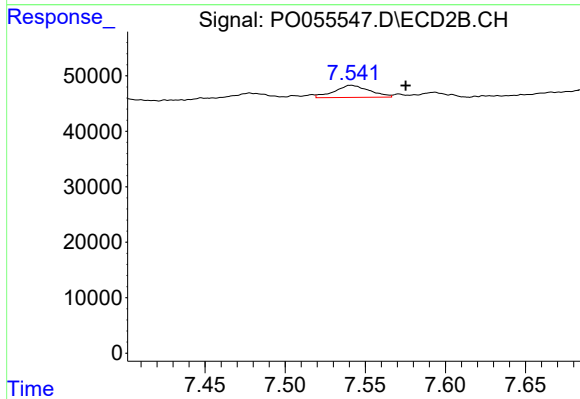
#41 AR-1268-1

R.T.: 7.541 min
Delta R.T.: 0.030 min
Response: 33404
Conc: 5.91 ng/ml



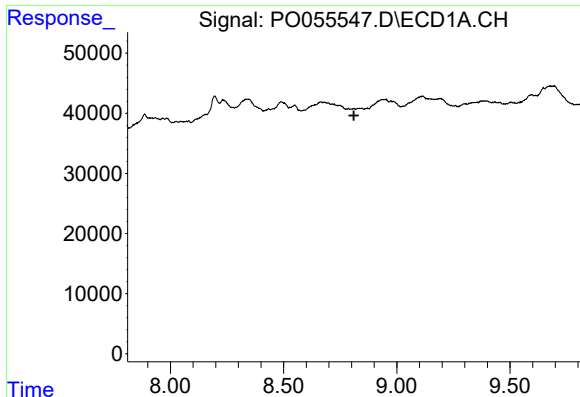
#42 AR-1268-2

R.T.: 8.549 min
Delta R.T.: -0.045 min
Response: 21495
Conc: 3.28 ng/ml



#42 AR-1268-2

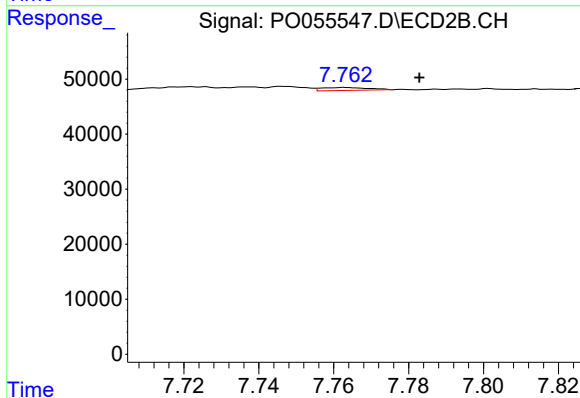
R.T.: 7.541 min
Delta R.T.: -0.034 min
Response: 33404
Conc: 6.46 ng/ml



#43 AR-1268-3

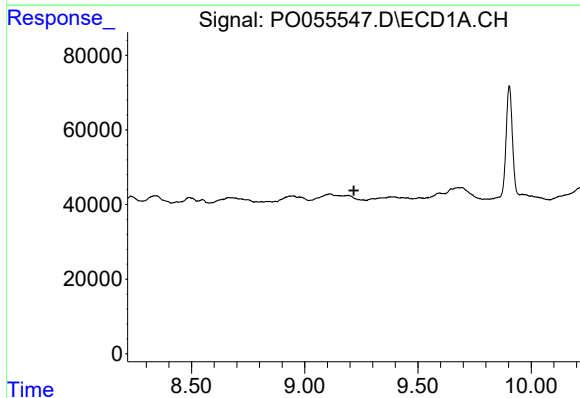
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



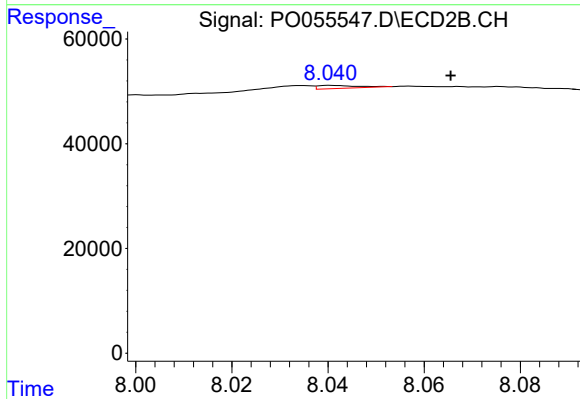
#43 AR-1268-3

R.T.: 7.763 min
Delta R.T.: -0.020 min
Response: 4716
Conc: 1.10 ng/ml



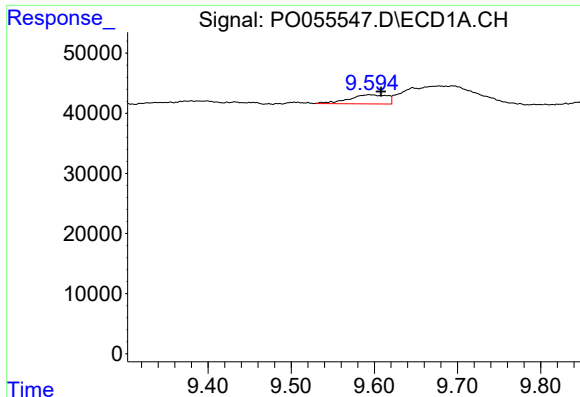
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.



#44 AR-1268-4

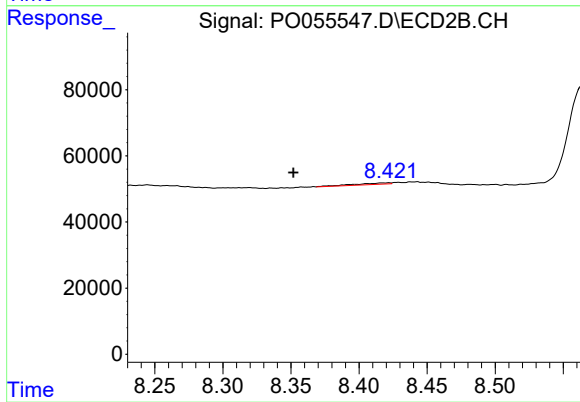
R.T.: 8.040 min
Delta R.T.: -0.025 min
Response: 3408
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 9.594 min
Delta R.T.: -0.014 min
Response: 49037
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q-COMP-4.18.19



#45 AR-1268-5

R.T.: 8.422 min
Delta R.T.: 0.070 min
Response: 7801
Conc: 0.69 ng/ml