

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0123119\
 Data File : P0065160.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2019 13:45
 Operator : AJ/MA
 Sample : PB125820BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 13:59:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 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...	4.166	3.443	397264	503420	18.835	19.927
2)	SA Decachlor...	9.683	8.359	722967	908467	23.691	23.606
Target Compounds							
5)	L1 AR-1016-3	0.000	4.756	0	4021	N.D.	3.992 #
6)	L1 AR-1016-4	0.000	4.756	0	4021	N.D.	4.561 #
8)	L2 AR-1221-1	0.000	3.608	0	15389	N.D.	53.782 #
9)	L2 AR-1221-2	0.000	3.778	0	5735	N.D.	25.613 #
10)	L2 AR-1221-3	0.000	3.778	0	5735	N.D.	8.051 #
11)	L3 AR-1232-1	0.000	3.778	0	5735	N.D.	5.144 #
13)	L3 AR-1232-3	0.000	4.756	0	4021	N.D.	5.623 #
14)	L3 AR-1232-4	0.000	4.804	0	11174	N.D.	16.532 #
18)	L4 AR-1242-3	0.000	4.756	0	4021	N.D.	5.489 #
19)	L4 AR-1242-4	0.000	4.804	0	11174	N.D.	14.433 #
22)	L5 AR-1248-2	0.000	4.756	0	4021	N.D.	3.706 #
23)	L5 AR-1248-3	0.000	4.804	0	11174	N.D.	10.019 #
29)	L6 AR-1254-4	6.969	6.143	43780	11318	23.515	4.867 #
31)	L7 AR-1260-1	6.969	0.000	43780	0	26.197	N.D. #
32)	L7 AR-1260-2	0.000	6.143	0	11318	N.D.	3.710 #
33)	L7 AR-1260-3	0.000	6.341	0	17437	N.D.	6.492 #
35)	L7 AR-1260-5	8.010	0.000	717333	0	201.710	N.D. #
36)	L8 AR-1262-1	0.000	6.635	0	2295	N.D.	1.544 #
37)	L8 AR-1262-2	8.010	0.000	717333	0	162.564	N.D. #
38)	L8 AR-1262-3	8.344	7.369	129466	8839	43.673	3.424 #
39)	L8 AR-1262-4	0.000	7.369	0	8839	N.D.	1.831 #
41)	L9 AR-1268-1	8.344	7.369	129466	8839	27.013	1.248 #
42)	L9 AR-1268-2	0.000	7.369	0	8839	N.D.	1.373 #
43)	L9 AR-1268-3	8.606	0.000	93515	0	25.227	N.D. #

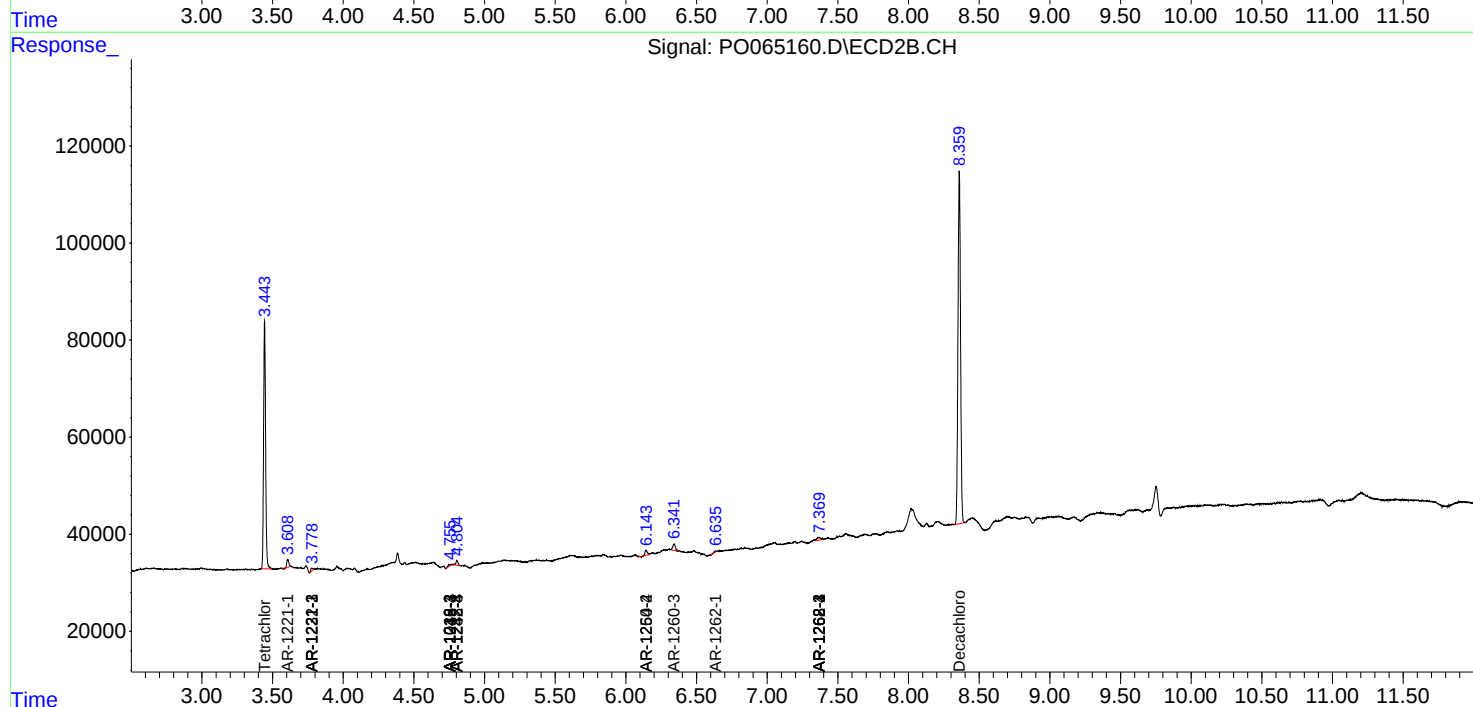
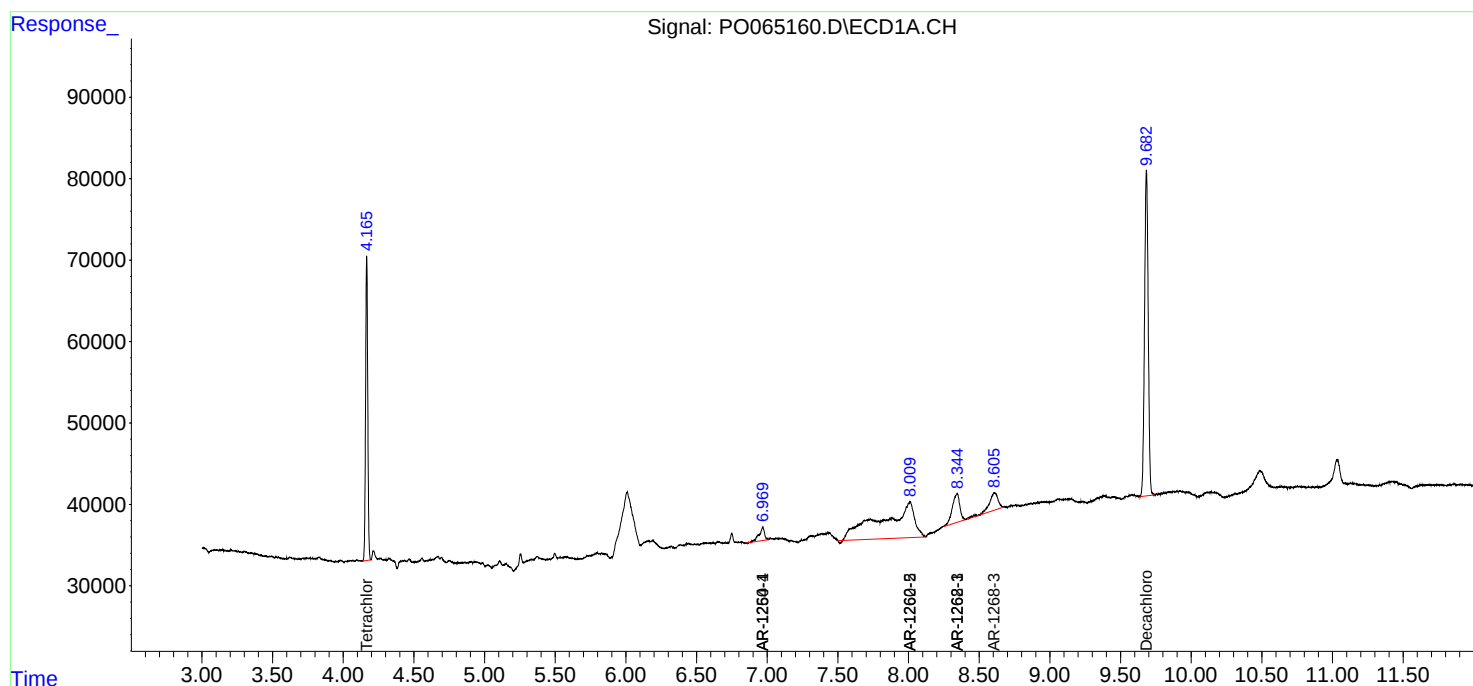
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

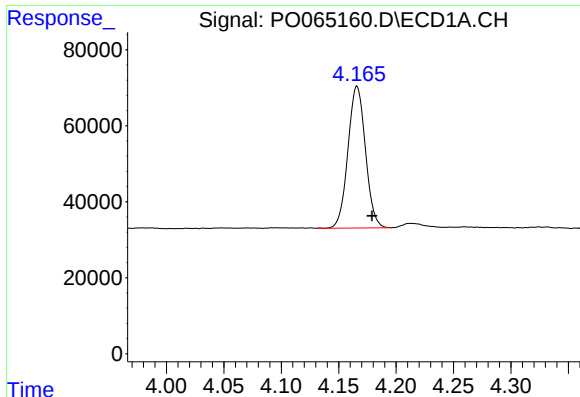
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123119\
Data File : PO065160.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 13:45
Operator : AJ/MA
Sample : PB125820BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 13:59:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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

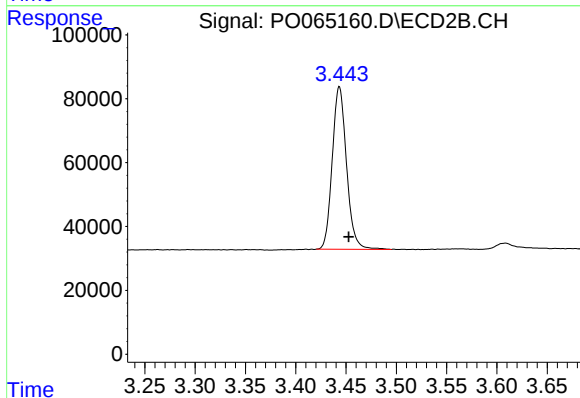




#1 Tetrachloro-m-xylene

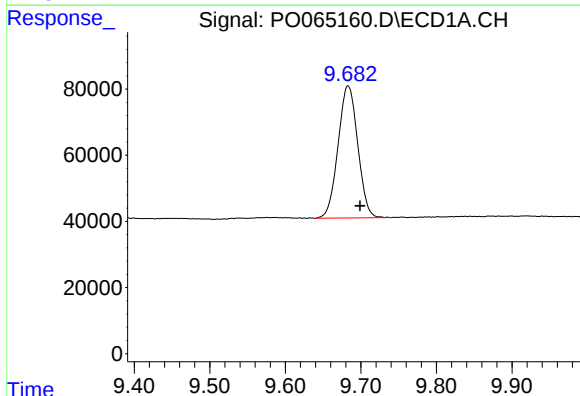
R.T.: 4.166 min
Delta R.T.: -0.013 min
Response: 397264
Conc: 18.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



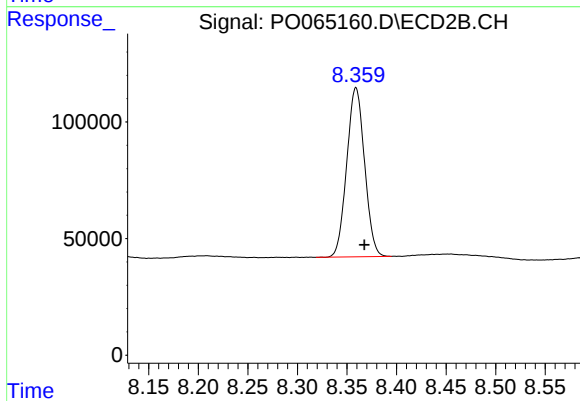
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: -0.009 min
Response: 503420
Conc: 19.93 ng/ml



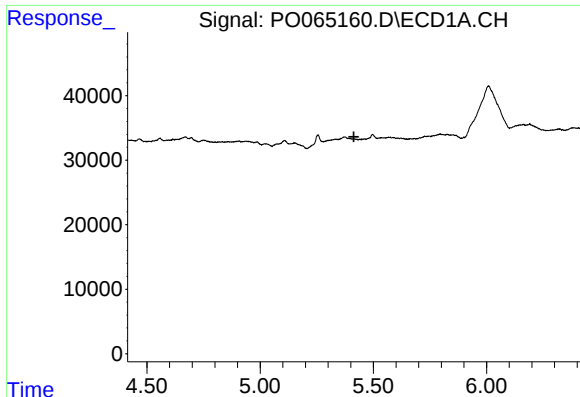
#2 Decachlorobiphenyl

R.T.: 9.683 min
Delta R.T.: -0.016 min
Response: 722967
Conc: 23.69 ng/ml



#2 Decachlorobiphenyl

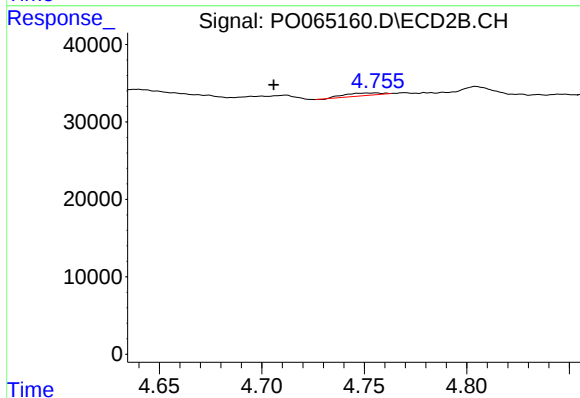
R.T.: 8.359 min
Delta R.T.: -0.008 min
Response: 908467
Conc: 23.61 ng/ml



#5 AR-1016-3

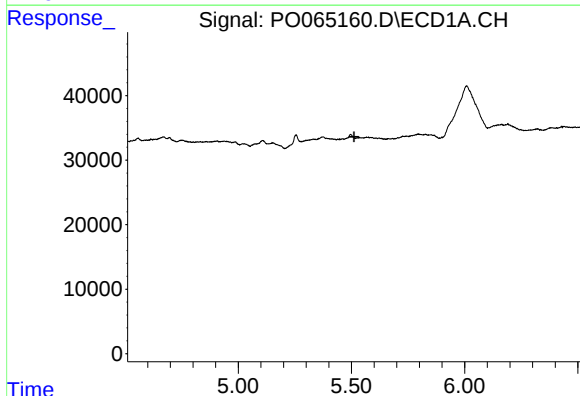
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



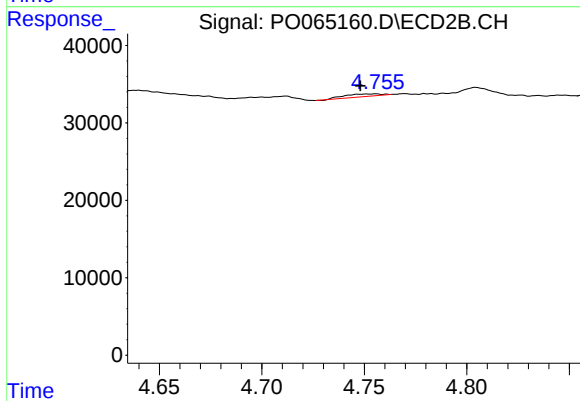
#5 AR-1016-3

R.T.: 4.756 min
Delta R.T.: 0.050 min
Response: 4021
Conc: 3.99 ng/ml



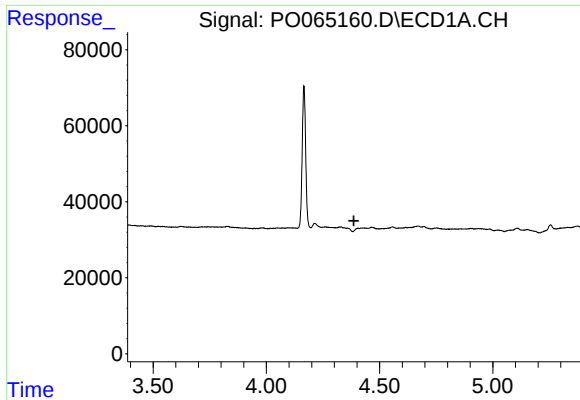
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.



#6 AR-1016-4

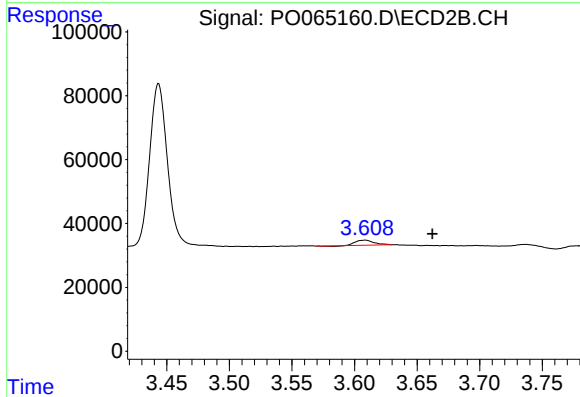
R.T.: 4.756 min
Delta R.T.: 0.008 min
Response: 4021
Conc: 4.56 ng/ml



#8 AR-1221-1

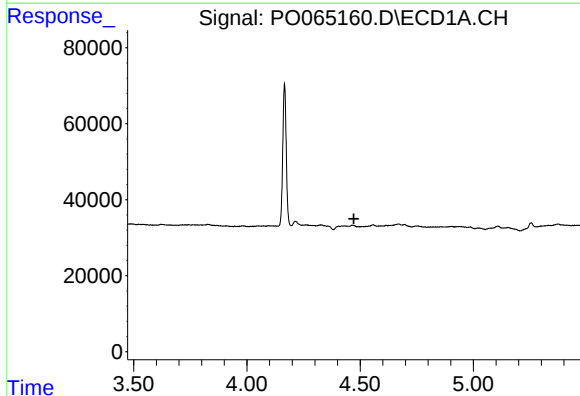
R.T.: 0.000 min
Exp R.T.: 4.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



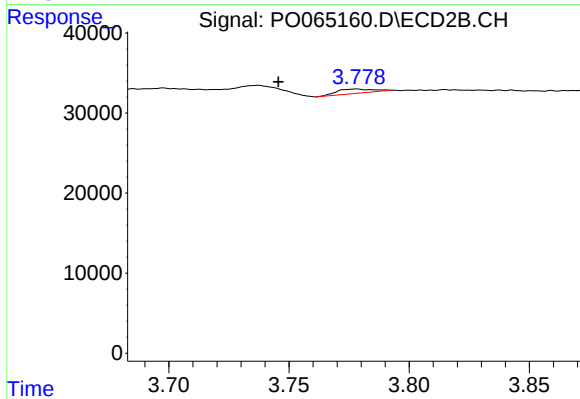
#8 AR-1221-1

R.T.: 3.608 min
Delta R.T.: -0.054 min
Response: 15389
Conc: 53.78 ng/ml



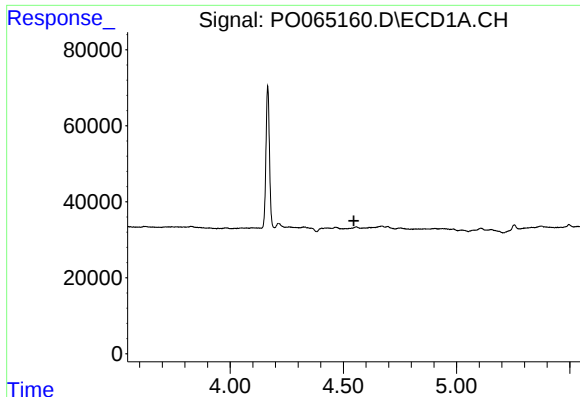
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.



#9 AR-1221-2

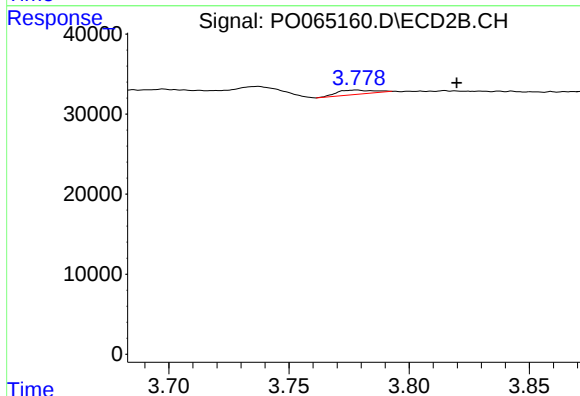
R.T.: 3.778 min
Delta R.T.: 0.033 min
Response: 5735
Conc: 25.61 ng/ml



#10 AR-1221-3

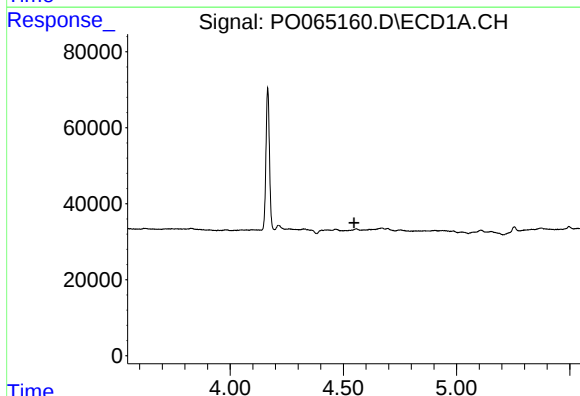
R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



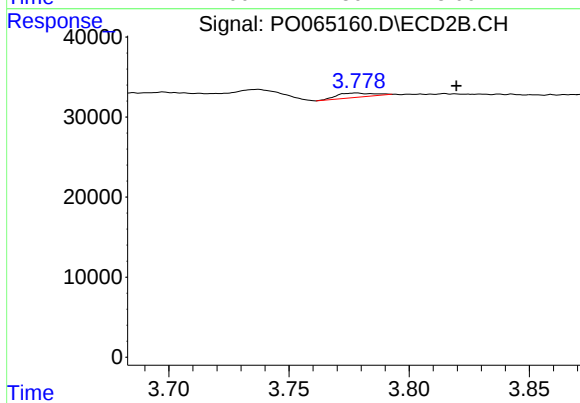
#10 AR-1221-3

R.T.: 3.778 min
Delta R.T.: -0.041 min
Response: 5735
Conc: 8.05 ng/ml



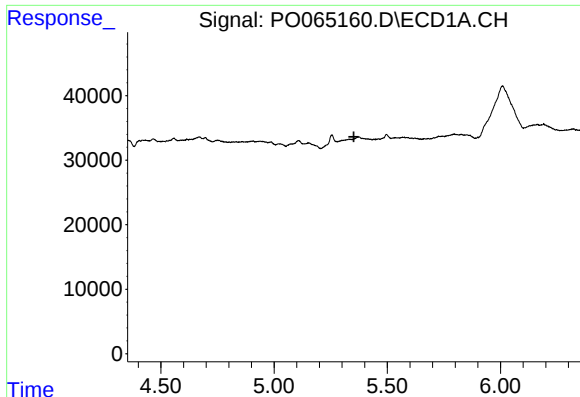
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



#11 AR-1232-1

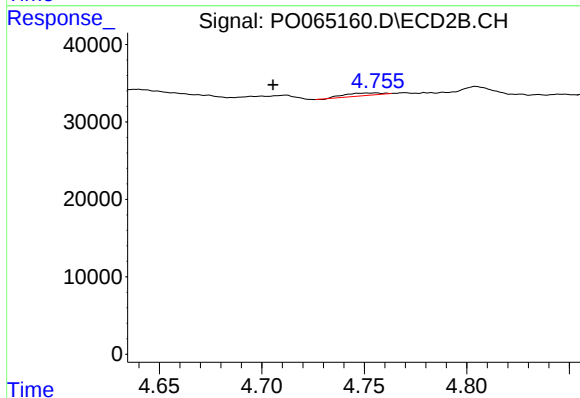
R.T.: 3.778 min
Delta R.T.: -0.041 min
Response: 5735
Conc: 5.14 ng/ml



#13 AR-1232-3

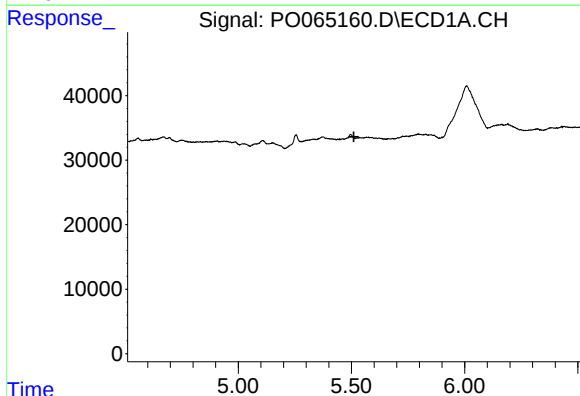
R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



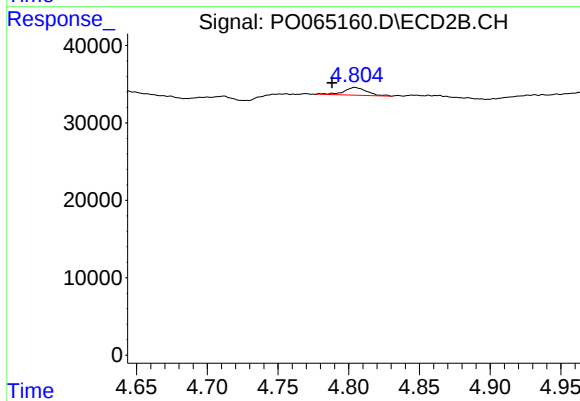
#13 AR-1232-3

R.T.: 4.756 min
Delta R.T.: 0.050 min
Response: 4021
Conc: 5.62 ng/ml



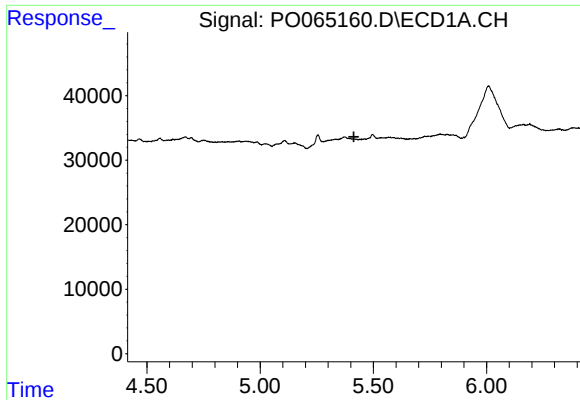
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#14 AR-1232-4

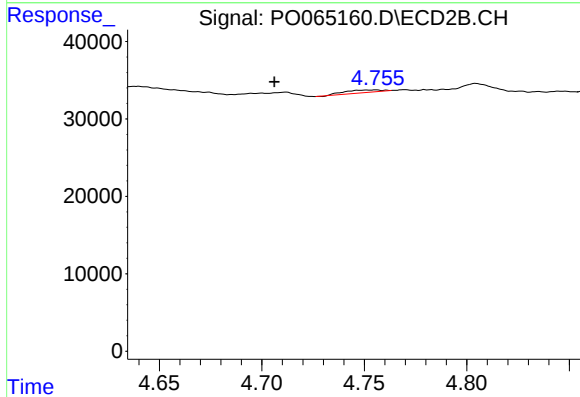
R.T.: 4.804 min
Delta R.T.: 0.016 min
Response: 11174
Conc: 16.53 ng/ml



#18 AR-1242-3

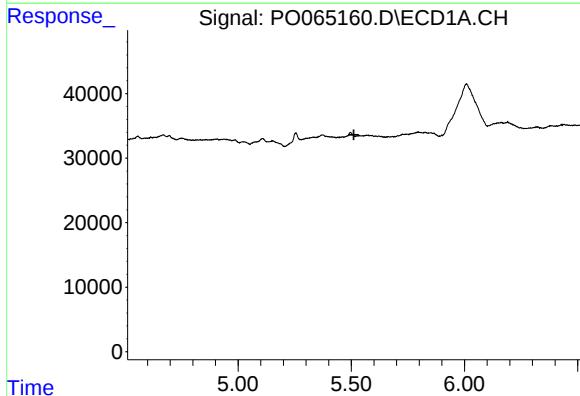
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



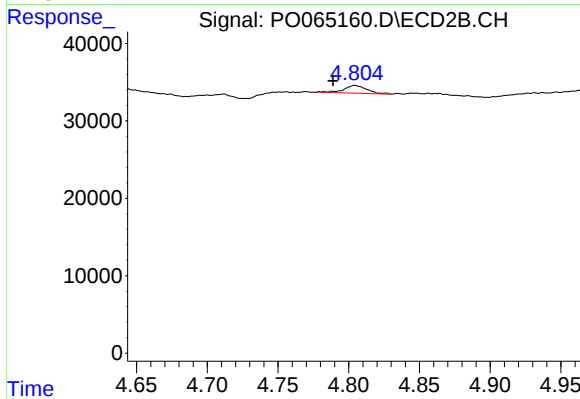
#18 AR-1242-3

R.T.: 4.756 min
Delta R.T.: 0.050 min
Response: 4021
Conc: 5.49 ng/ml



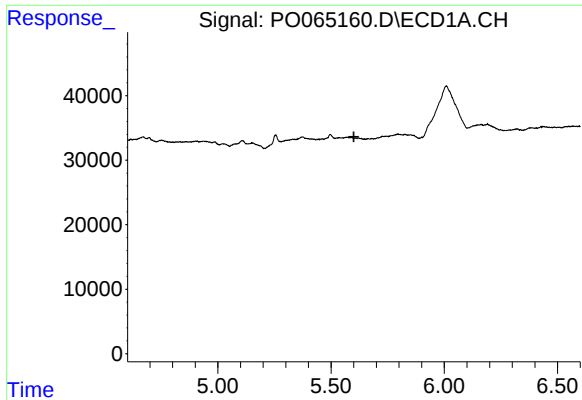
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.



#19 AR-1242-4

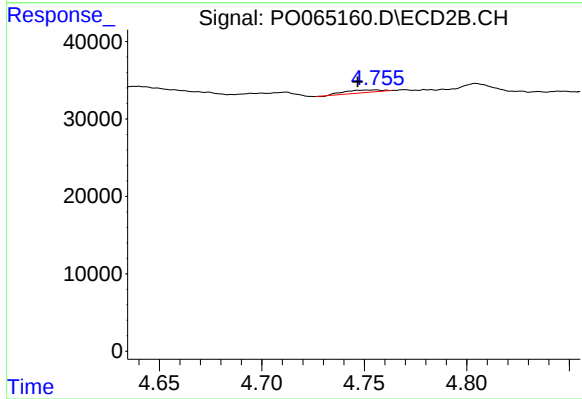
R.T.: 4.804 min
Delta R.T.: 0.016 min
Response: 11174
Conc: 14.43 ng/ml



#22 AR-1248-2

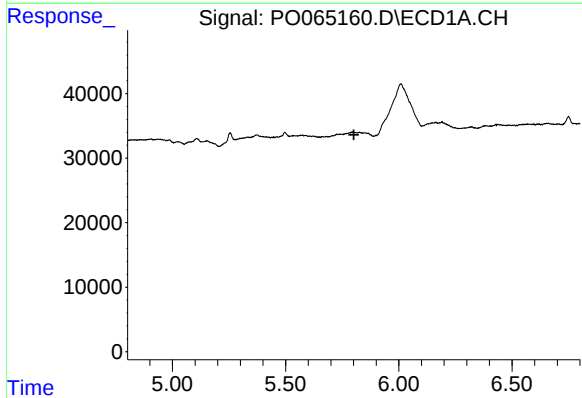
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



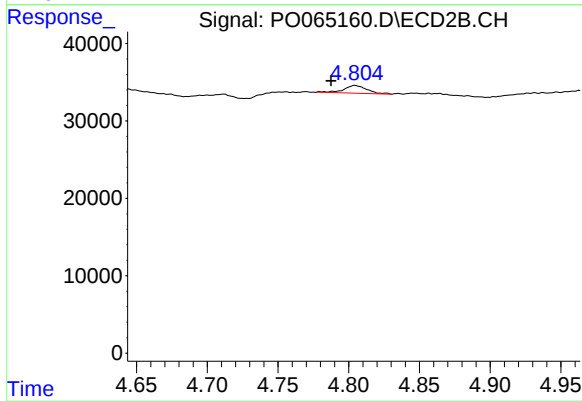
#22 AR-1248-2

R.T.: 4.756 min
Delta R.T.: 0.009 min
Response: 4021
Conc: 3.71 ng/ml



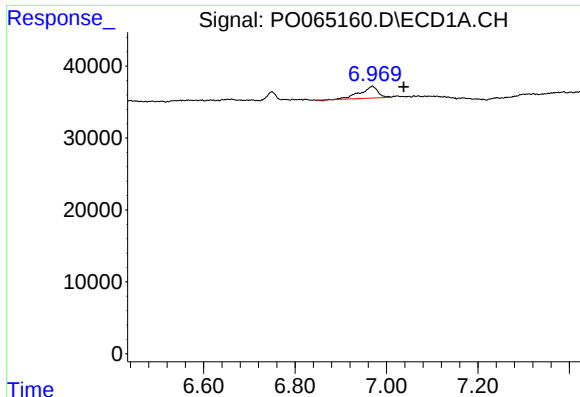
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#23 AR-1248-3

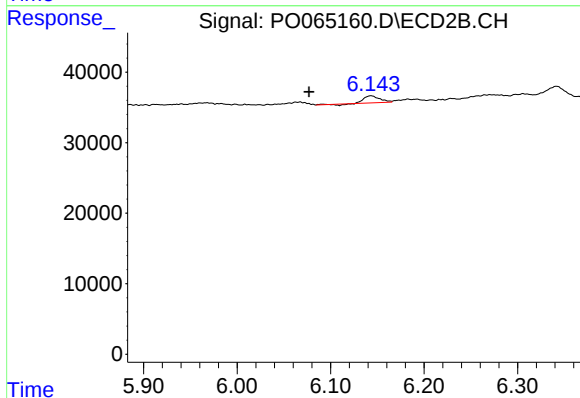
R.T.: 4.804 min
Delta R.T.: 0.017 min
Response: 11174
Conc: 10.02 ng/ml



#29 AR-1254-4

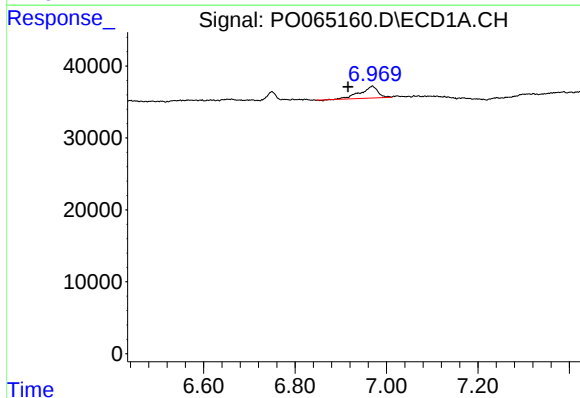
R.T.: 6.969 min
Delta R.T.: -0.069 min
Response: 43780
Conc: 23.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



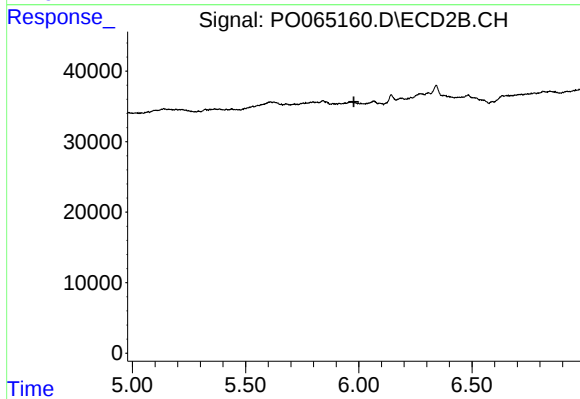
#29 AR-1254-4

R.T.: 6.143 min
Delta R.T.: 0.066 min
Response: 11318
Conc: 4.87 ng/ml



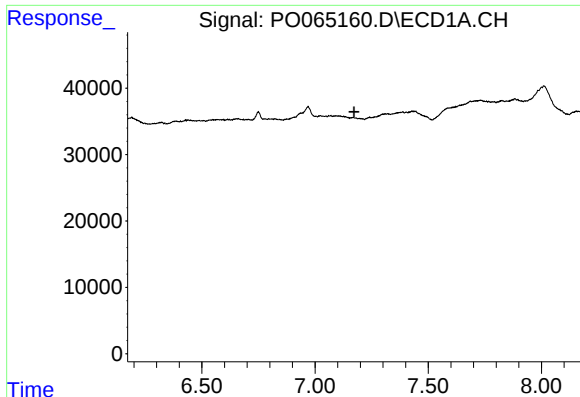
#31 AR-1260-1

R.T.: 6.969 min
Delta R.T.: 0.054 min
Response: 43780
Conc: 26.20 ng/ml



#31 AR-1260-1

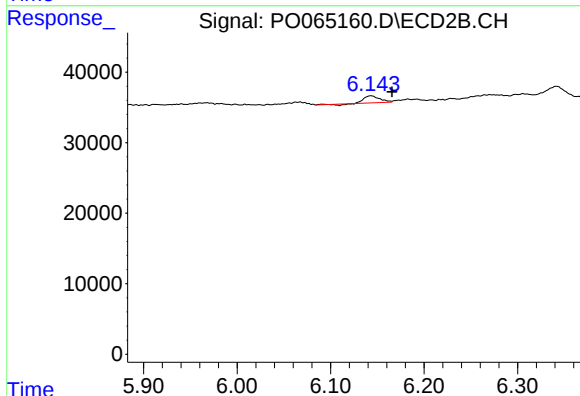
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.



#32 AR-1260-2

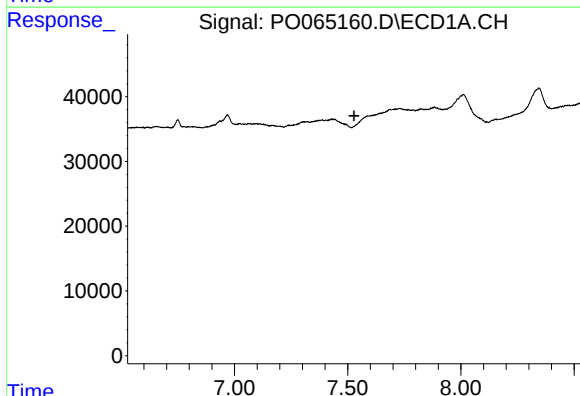
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



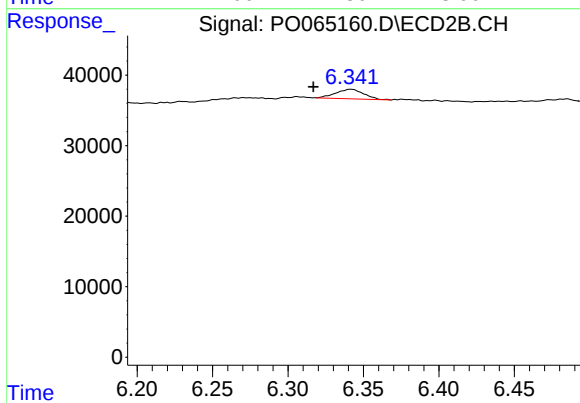
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.022 min
Response: 11318
Conc: 3.71 ng/ml



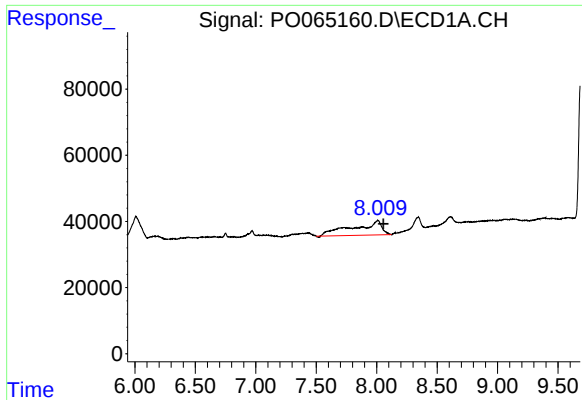
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.



#33 AR-1260-3

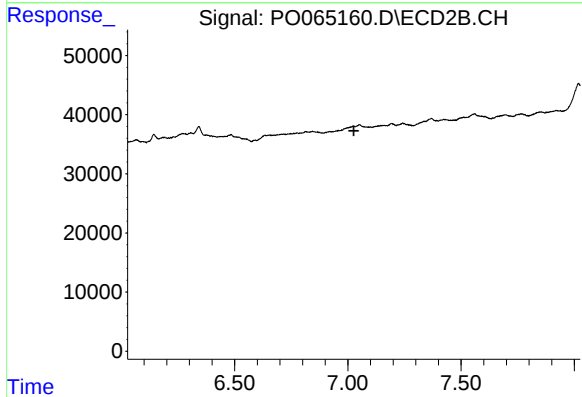
R.T.: 6.341 min
Delta R.T.: 0.025 min
Response: 17437
Conc: 6.49 ng/ml



#35 AR-1260-5

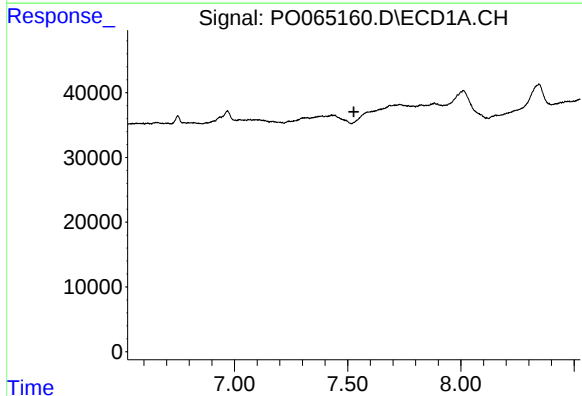
R.T.: 8.010 min
Delta R.T.: -0.047 min
Response: 717333
Conc: 201.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



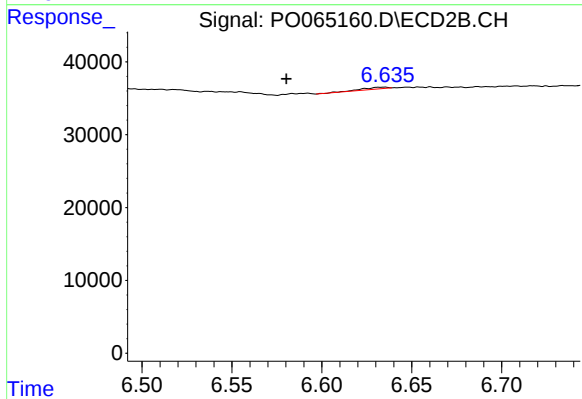
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



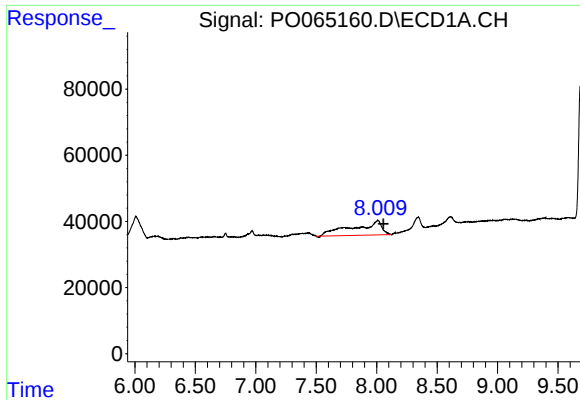
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#36 AR-1262-1

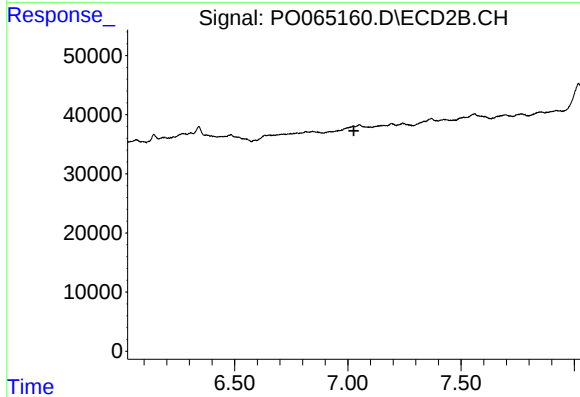
R.T.: 6.635 min
Delta R.T.: 0.055 min
Response: 2295
Conc: 1.54 ng/ml



#37 AR-1262-2

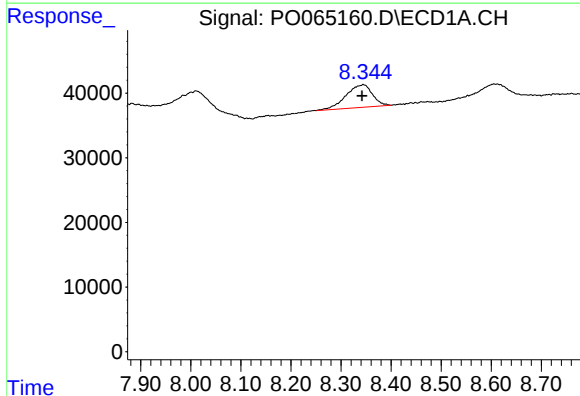
R.T.: 8.010 min
Delta R.T.: -0.046 min
Response: 717333
Conc: 162.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



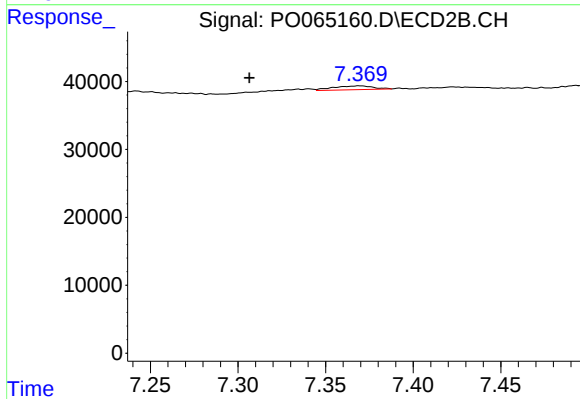
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



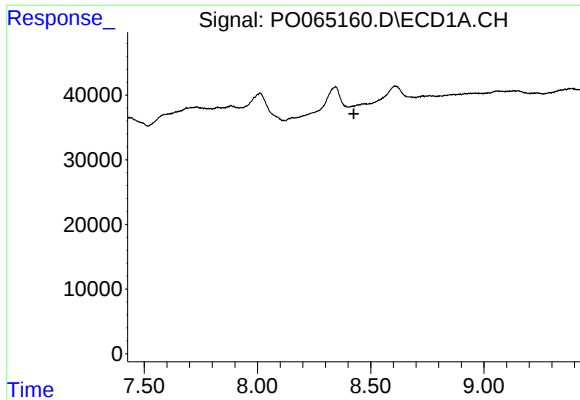
#38 AR-1262-3

R.T.: 8.344 min
Delta R.T.: 0.002 min
Response: 129466
Conc: 43.67 ng/ml



#38 AR-1262-3

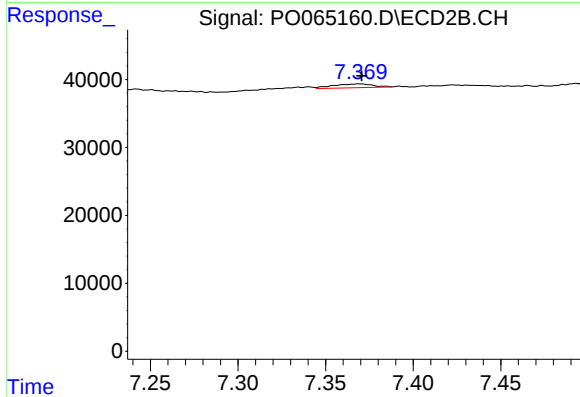
R.T.: 7.369 min
Delta R.T.: 0.063 min
Response: 8839
Conc: 3.42 ng/ml



#39 AR-1262-4

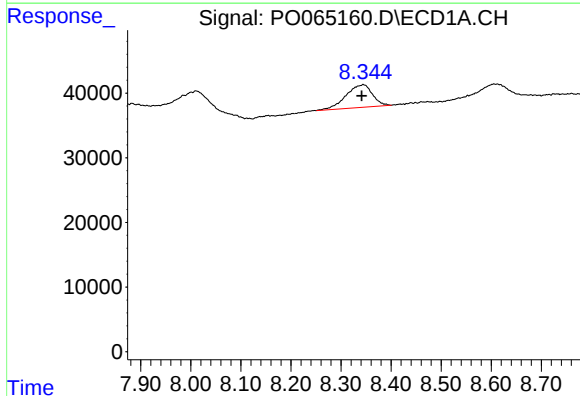
R.T.: 0.000 min
Exp R.T.: 8.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



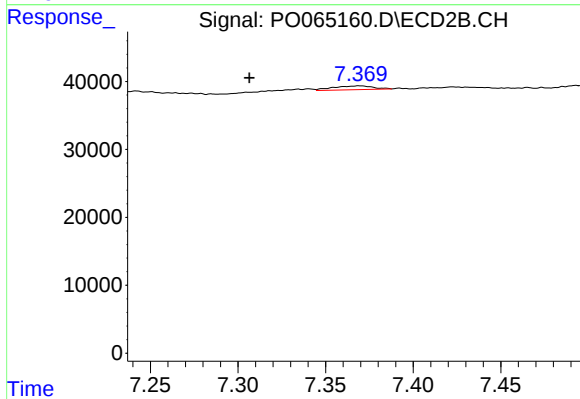
#39 AR-1262-4

R.T.: 7.369 min
Delta R.T.: -0.001 min
Response: 8839
Conc: 1.83 ng/ml



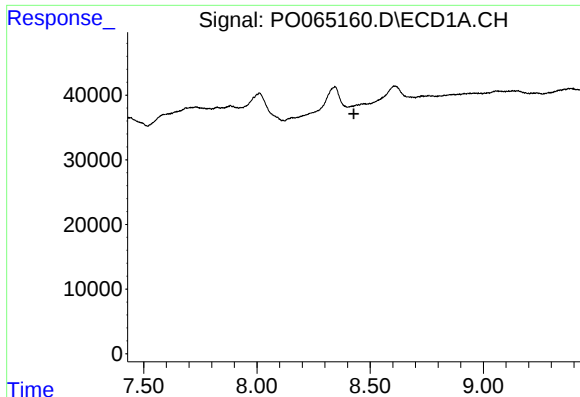
#41 AR-1268-1

R.T.: 8.344 min
Delta R.T.: 0.003 min
Response: 129466
Conc: 27.01 ng/ml



#41 AR-1268-1

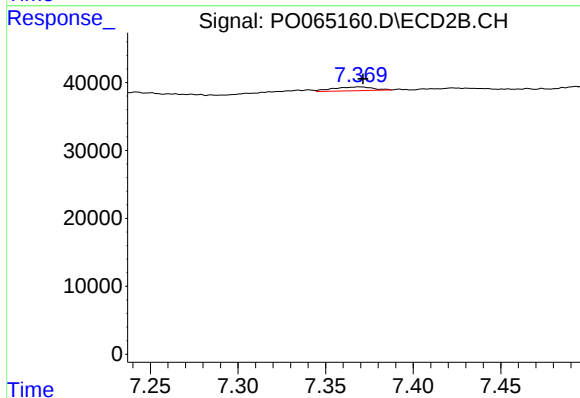
R.T.: 7.369 min
Delta R.T.: 0.063 min
Response: 8839
Conc: 1.25 ng/ml



#42 AR-1268-2

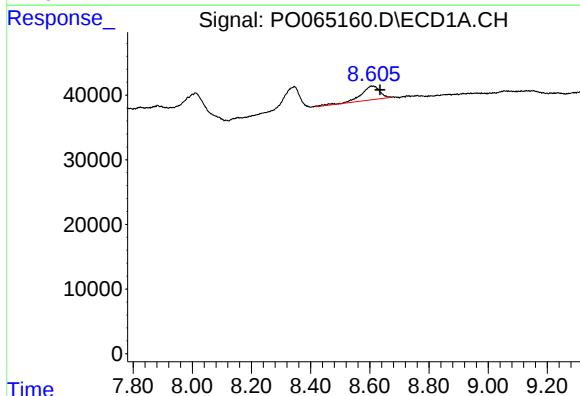
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



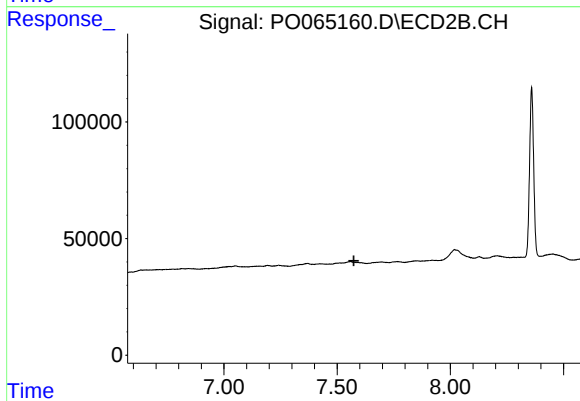
#42 AR-1268-2

R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 8839
Conc: 1.37 ng/ml



#43 AR-1268-3

R.T.: 8.606 min
Delta R.T.: -0.029 min
Response: 93515
Conc: 25.23 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.574 min
Response: 0
Conc: N.D.