

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
 Data File : P0058200.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2019 4:51
 Operator : SM/AJ
 Sample : K3615-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-06-071719-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 05:38:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.191	3.536	1028661	882833	30.356	27.525
2)	SA Decachlor...	9.701	8.437	1114321	736240	21.781	21.480
Target Compounds							
7)	L1 AR-1016-5	5.759	0.000	28905	0	25.199	N.D. #
8)	L2 AR-1221-1	0.000	3.702	0	131092	N.D.	370.260 #
9)	L2 AR-1221-2	4.491	0.000	25933	0	83.844	N.D. #
10)	L2 AR-1221-3	4.608	3.972	47099	110409	47.418	130.332 #
11)	L3 AR-1232-1	4.608	3.972	47099	110409	57.329	156.623 #
12)	L3 AR-1232-2	5.100	0.000	23112	0	49.974	N.D. #
20)	L4 AR-1242-5	6.278	0.000	46383	0	40.054	N.D. #
23)	L5 AR-1248-3	5.759	0.000	28905	0	18.646	N.D. #
24)	L5 AR-1248-4	6.218	0.000	64706	0	33.050	N.D. #
25)	L5 AR-1248-5	6.278	0.000	46383	0	24.337	N.D. #
26)	L6 AR-1254-1	6.218	0.000	64706	0	32.926	N.D. #
27)	L6 AR-1254-2	6.410	5.590	95722	114338	29.281	63.097 #
28)	L6 AR-1254-3	6.789	0.000	159963	0	45.344	N.D. #
29)	L6 AR-1254-4	7.051	0.000	83469	0	28.210	N.D. #
30)	L6 AR-1254-5	7.466	0.000	41136	0	14.014	N.D. #
31)	L7 AR-1260-1	6.927	6.056	109460	18683	43.764	9.225 #
32)	L7 AR-1260-2	7.184	0.000	109179	0	31.053	N.D. #
33)	L7 AR-1260-3	7.537	0.000	20559	0	7.002	N.D. #
34)	L7 AR-1260-4	7.764	0.000	43047	0	15.758	N.D. #
35)	L7 AR-1260-5	8.067	7.098	26127	31493	4.504	6.842 #
36)	L8 AR-1262-1	7.537	0.000	20559	0	3.721	N.D. #
37)	L8 AR-1262-2	8.067	7.098	26127	31493	3.072	4.876 #
45)	L9 AR-1268-5	0.000	8.203	0	25017	N.D.	1.500 #

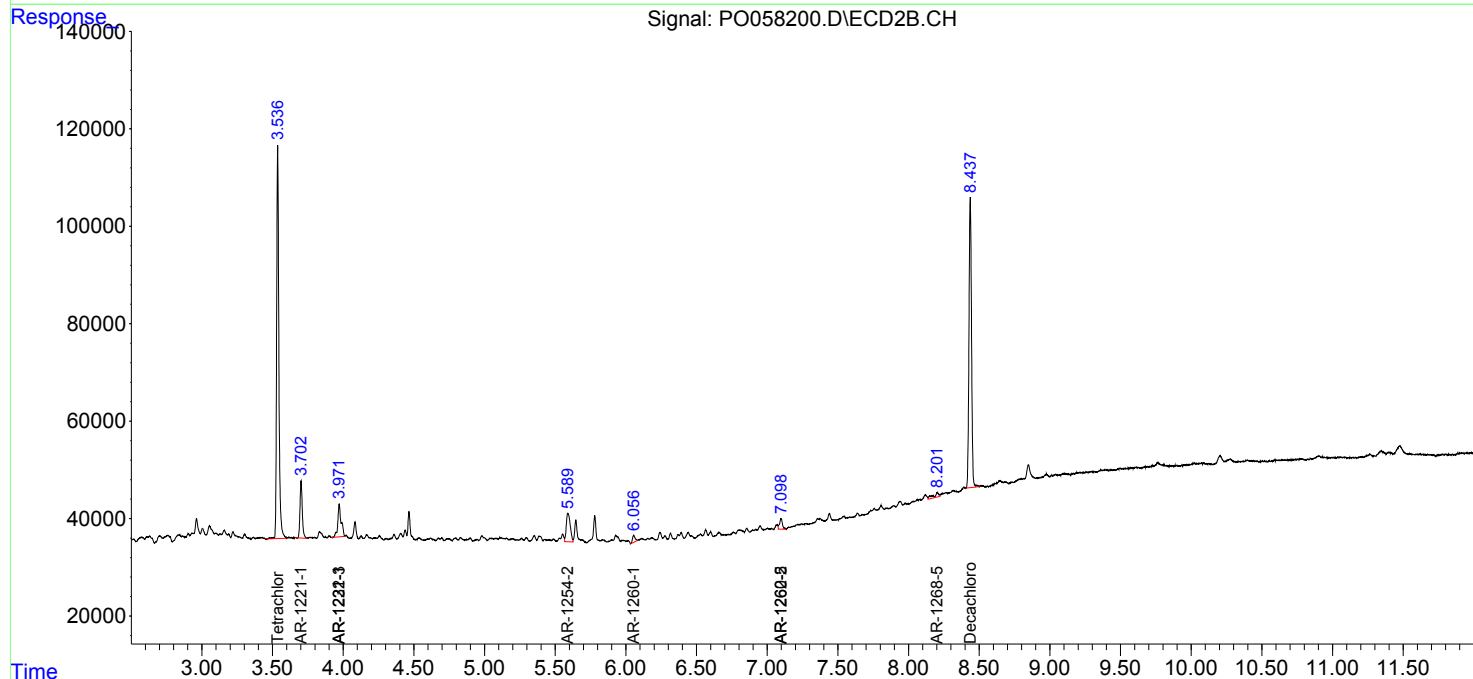
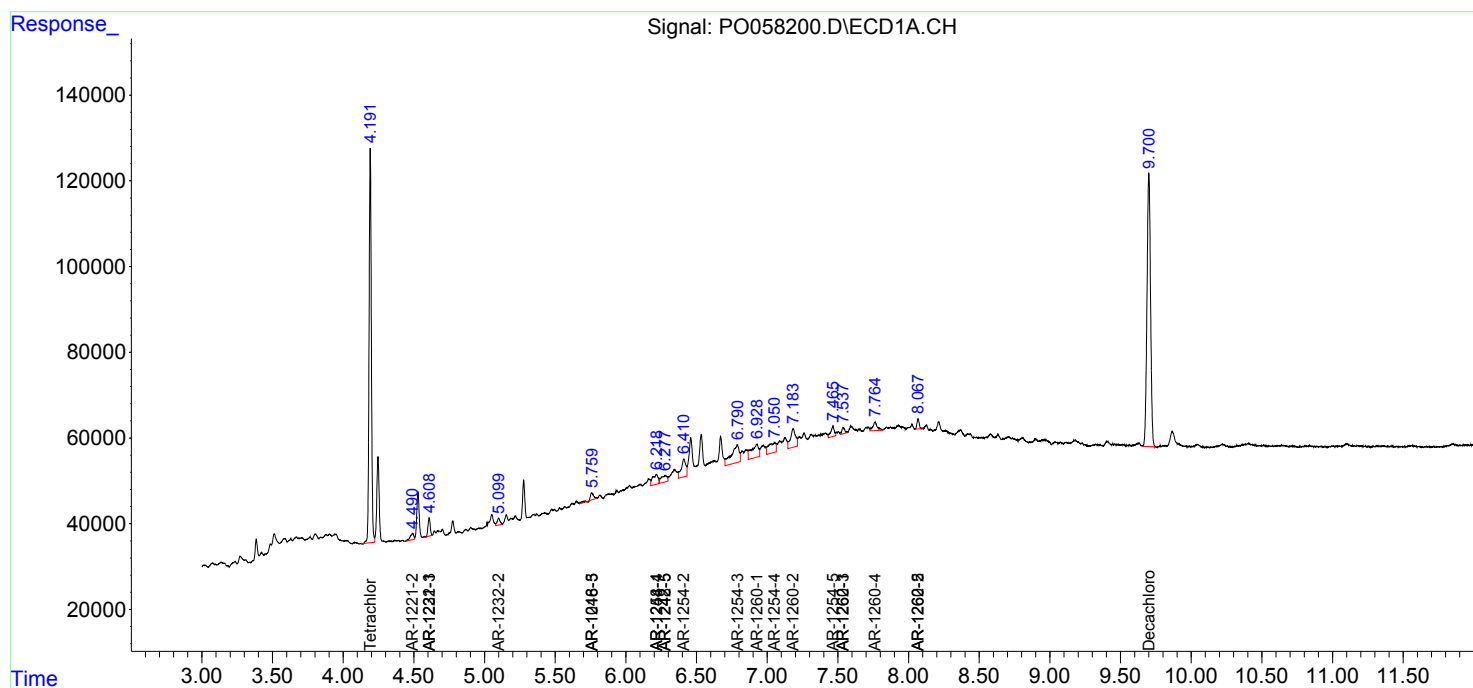
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

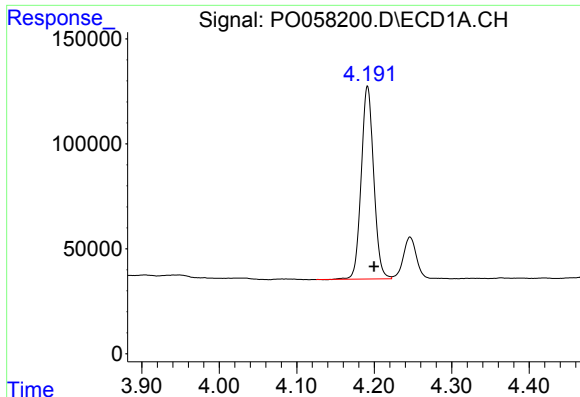
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
Data File : P0058200.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2019 4:51
Operator : SM/AJ
Sample : K3615-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 05:38:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

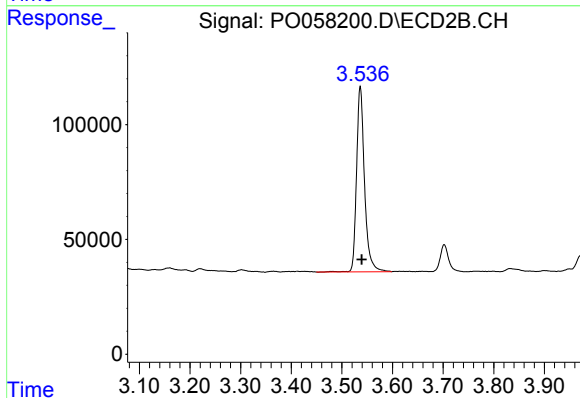




#1 Tetrachloro-m-xylene

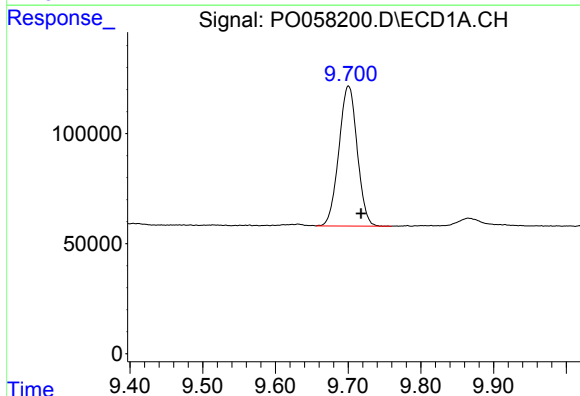
R.T.: 4.191 min
Delta R.T.: -0.009 min
Response: 1028661
Conc: 30.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



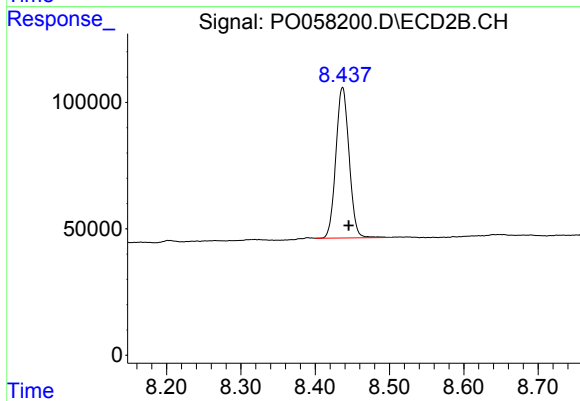
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 882833
Conc: 27.53 ng/ml



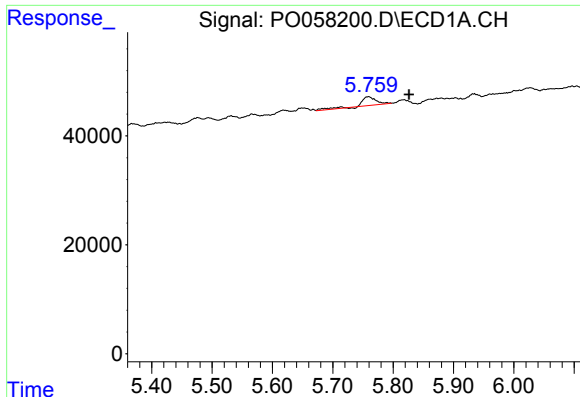
#2 Decachlorobiphenyl

R.T.: 9.701 min
Delta R.T.: -0.017 min
Response: 1114321
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

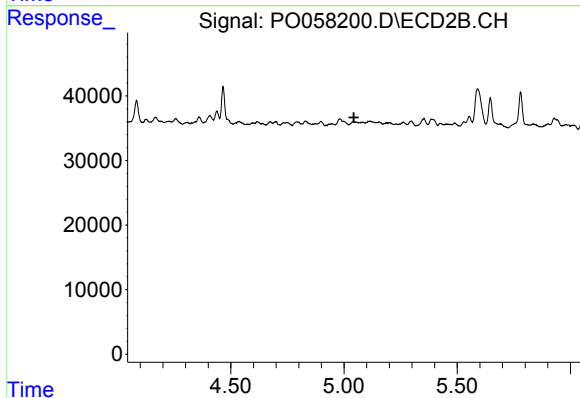
R.T.: 8.437 min
Delta R.T.: -0.008 min
Response: 736240
Conc: 21.48 ng/ml



#7 AR-1016-5

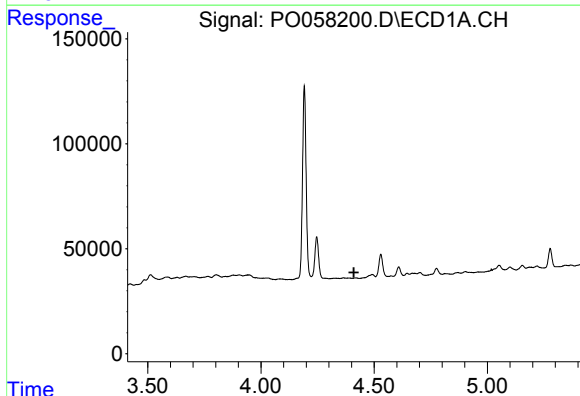
R.T.: 5.759 min
Delta R.T.: -0.067 min
Response: 28905
Conc: 25.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



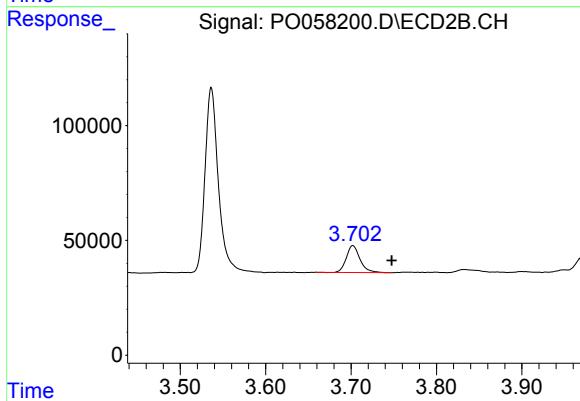
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



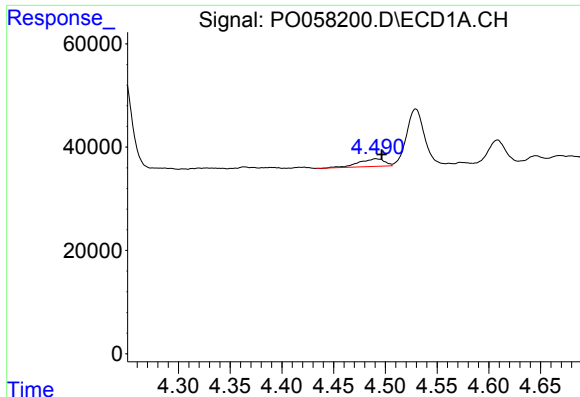
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



#8 AR-1221-1

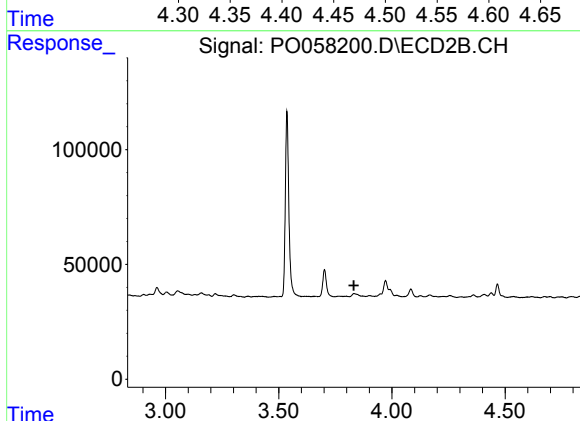
R.T.: 3.702 min
Delta R.T.: -0.045 min
Response: 131092
Conc: 370.26 ng/ml



#9 AR-1221-2

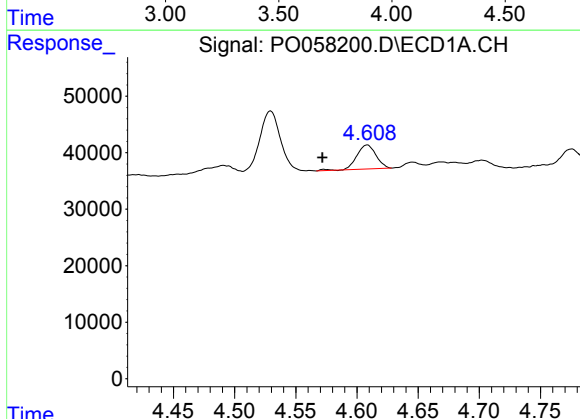
R.T.: 4.491 min
Delta R.T.: -0.006 min
Response: 25933
Conc: 83.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



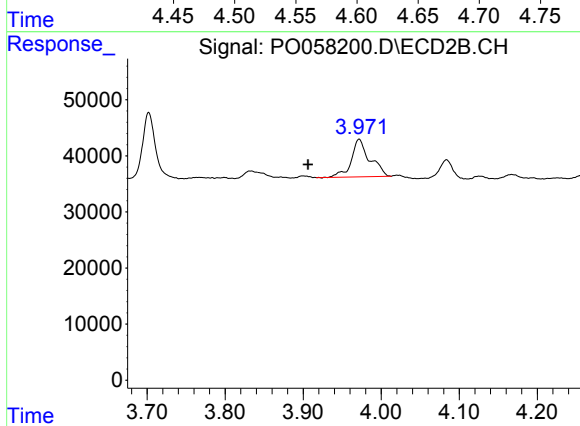
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.832 min
Response: 0
Conc: N.D.



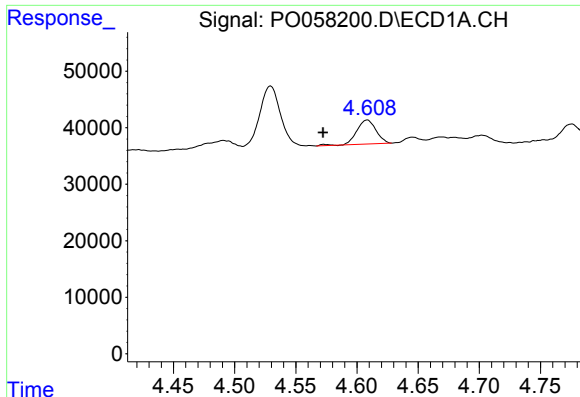
#10 AR-1221-3

R.T.: 4.608 min
Delta R.T.: 0.037 min
Response: 47099
Conc: 47.42 ng/ml



#10 AR-1221-3

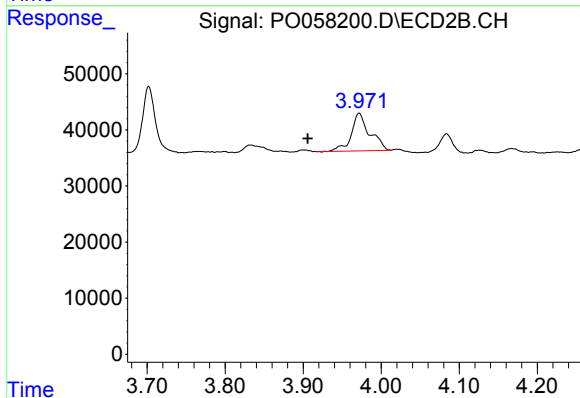
R.T.: 3.972 min
Delta R.T.: 0.066 min
Response: 110409
Conc: 130.33 ng/ml



#11 AR-1232-1

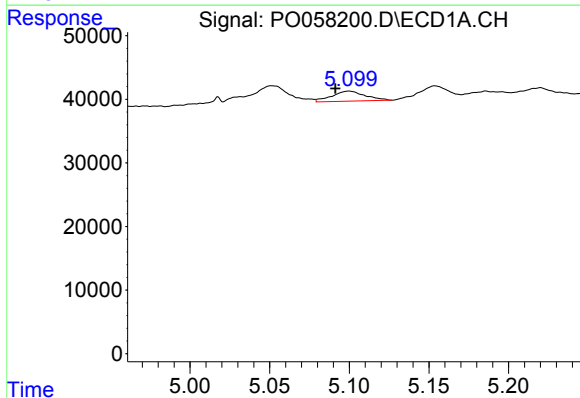
R.T.: 4.608 min
Delta R.T.: 0.036 min
Response: 47099
Conc: 57.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



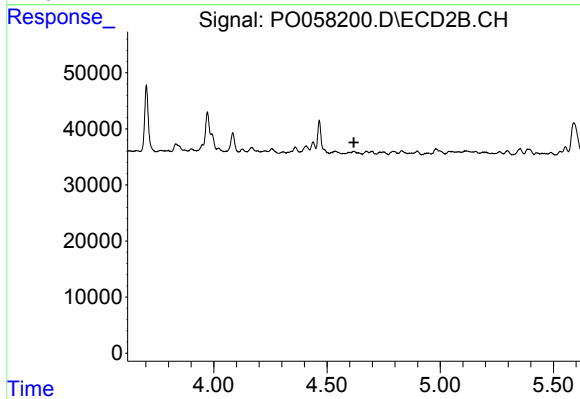
#11 AR-1232-1

R.T.: 3.972 min
Delta R.T.: 0.066 min
Response: 110409
Conc: 156.62 ng/ml



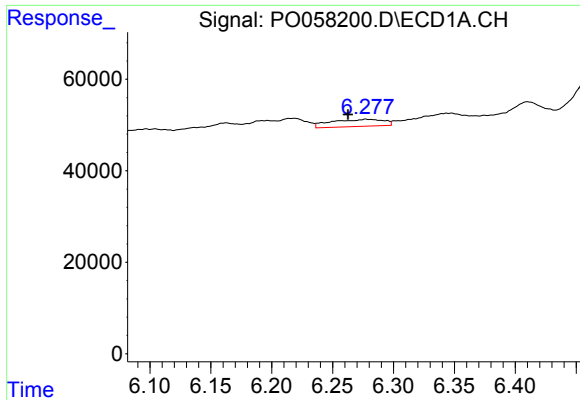
#12 AR-1232-2

R.T.: 5.100 min
Delta R.T.: 0.009 min
Response: 23112
Conc: 49.97 ng/ml



#12 AR-1232-2

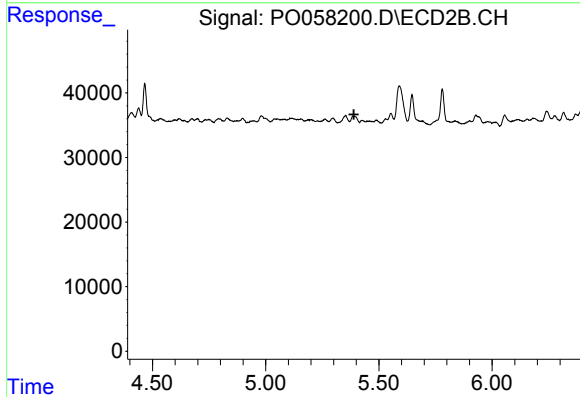
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#20 AR-1242-5

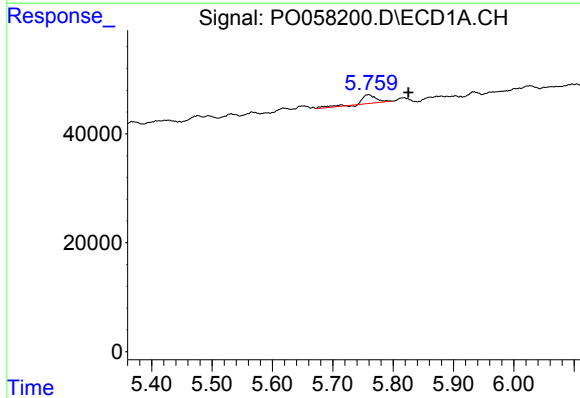
R.T.: 6.278 min
Delta R.T.: 0.015 min
Response: 46383
Conc: 40.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



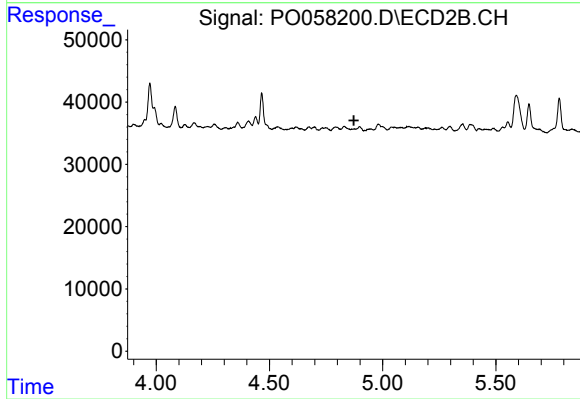
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



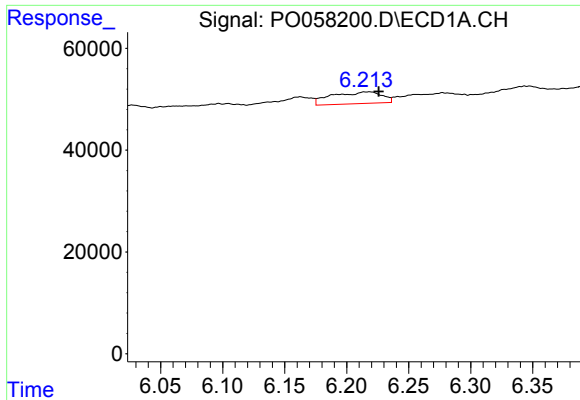
#23 AR-1248-3

R.T.: 5.759 min
Delta R.T.: -0.066 min
Response: 28905
Conc: 18.65 ng/ml



#23 AR-1248-3

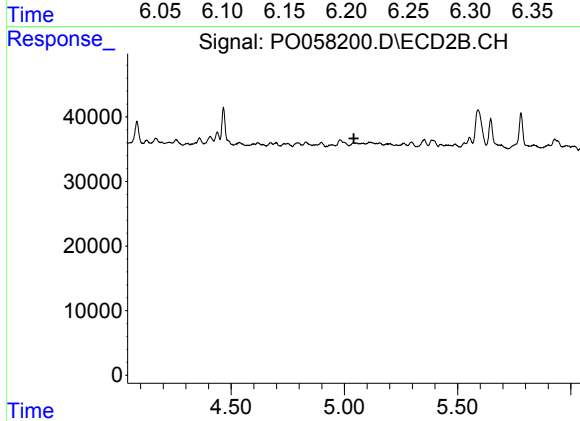
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#24 AR-1248-4

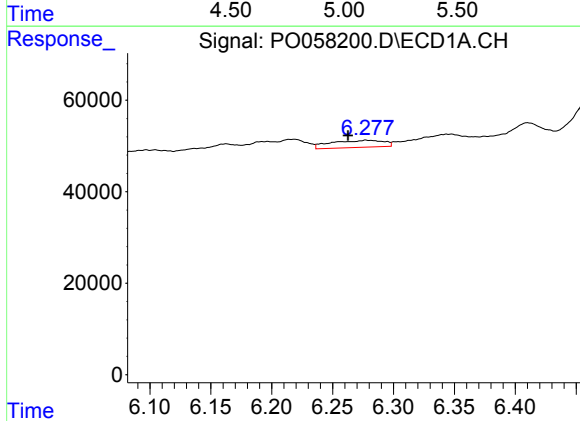
R.T.: 6.218 min
Delta R.T.: -0.008 min
Response: 64706
Conc: 33.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



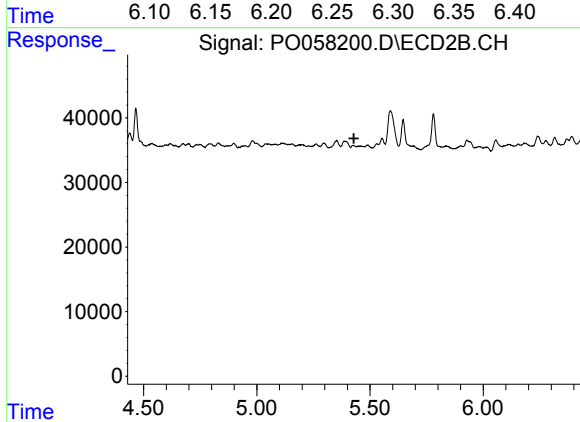
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



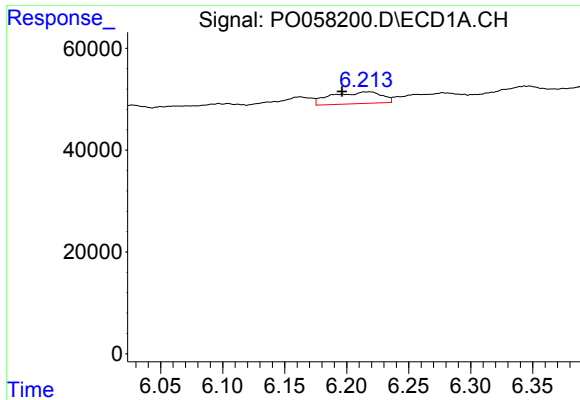
#25 AR-1248-5

R.T.: 6.278 min
Delta R.T.: 0.015 min
Response: 46383
Conc: 24.34 ng/ml



#25 AR-1248-5

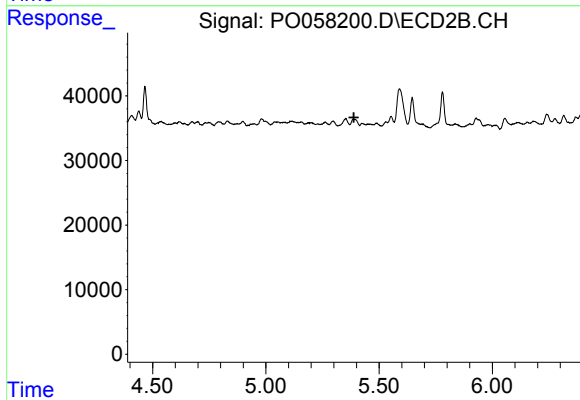
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#26 AR-1254-1

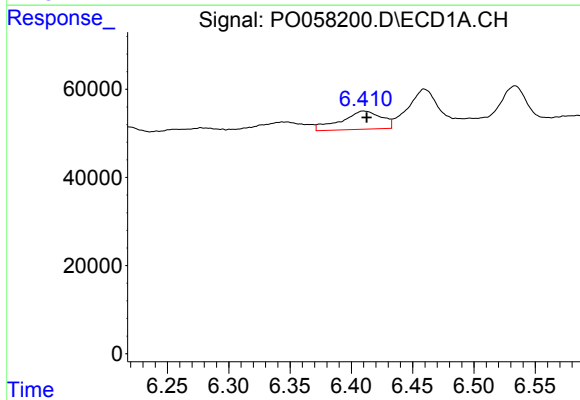
R.T.: 6.218 min
Delta R.T.: 0.022 min
Response: 64706
Conc: 32.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



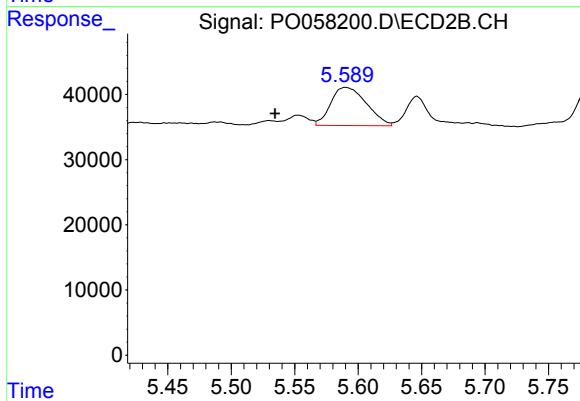
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



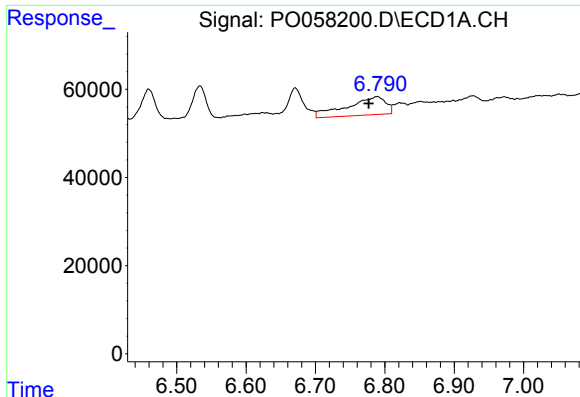
#27 AR-1254-2

R.T.: 6.410 min
Delta R.T.: -0.003 min
Response: 95722
Conc: 29.28 ng/ml



#27 AR-1254-2

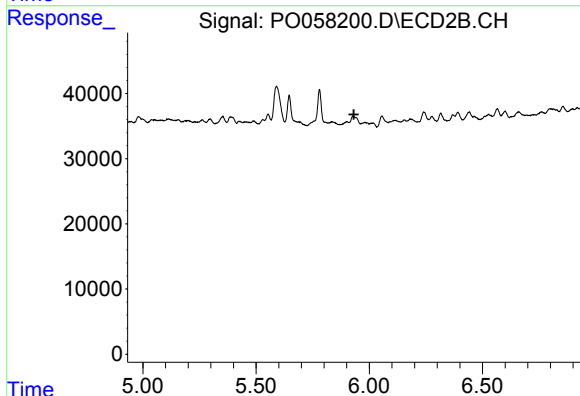
R.T.: 5.590 min
Delta R.T.: 0.056 min
Response: 114338
Conc: 63.10 ng/ml



#28 AR-1254-3

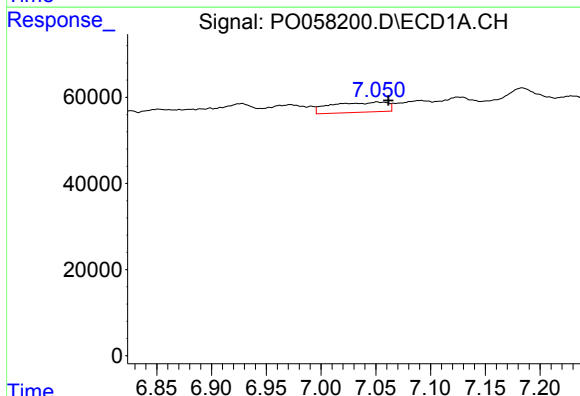
R.T.: 6.789 min
Delta R.T.: 0.012 min
Response: 159963
Conc: 45.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



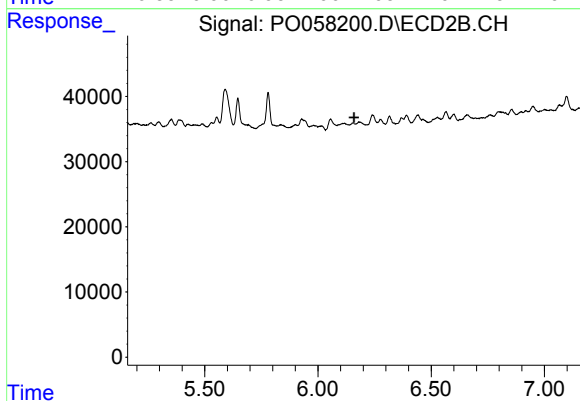
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



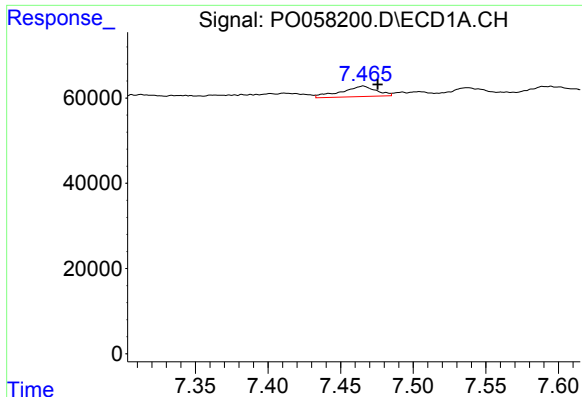
#29 AR-1254-4

R.T.: 7.051 min
Delta R.T.: -0.010 min
Response: 83469
Conc: 28.21 ng/ml



#29 AR-1254-4

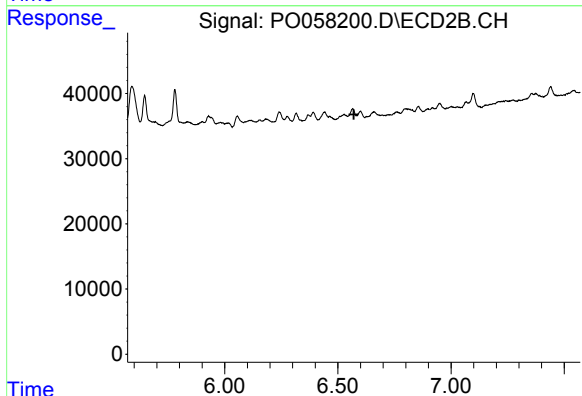
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#30 AR-1254-5

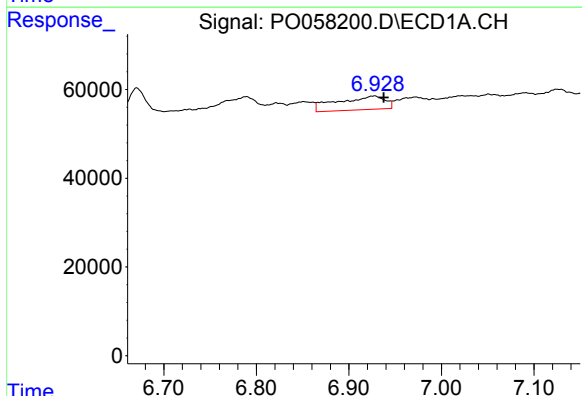
R.T.: 7.466 min
Delta R.T.: -0.010 min
Response: 41136
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



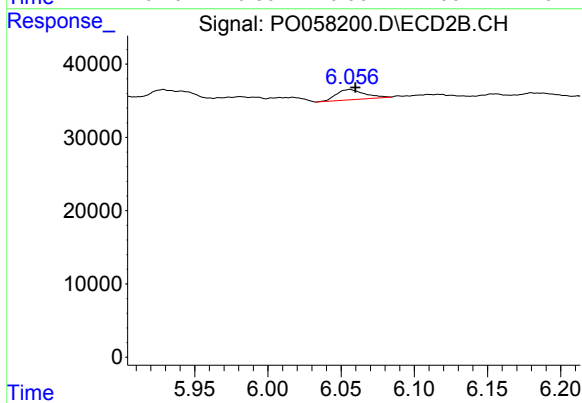
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



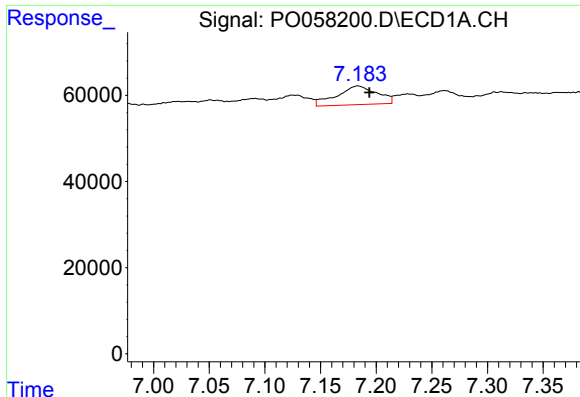
#31 AR-1260-1

R.T.: 6.927 min
Delta R.T.: -0.010 min
Response: 109460
Conc: 43.76 ng/ml



#31 AR-1260-1

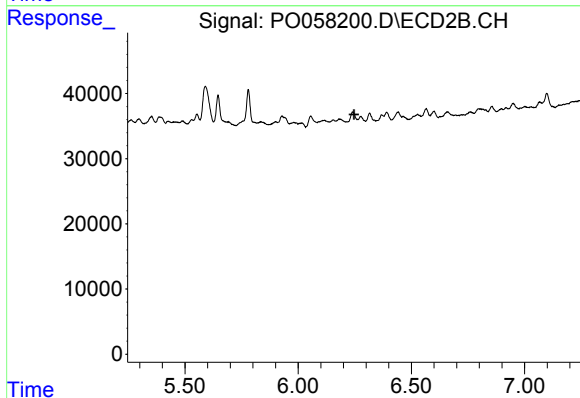
R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 18683
Conc: 9.23 ng/ml



#32 AR-1260-2

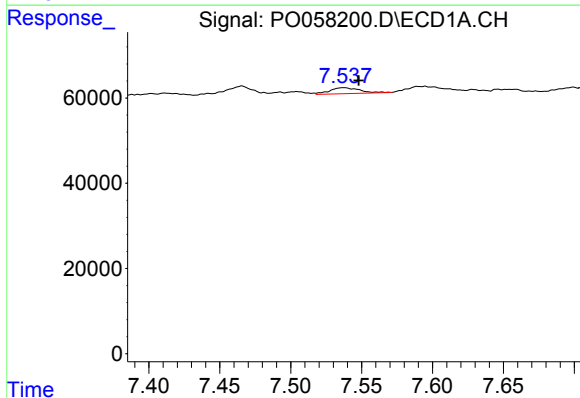
R.T.: 7.184 min
Delta R.T.: -0.010 min
Response: 109179
Conc: 31.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



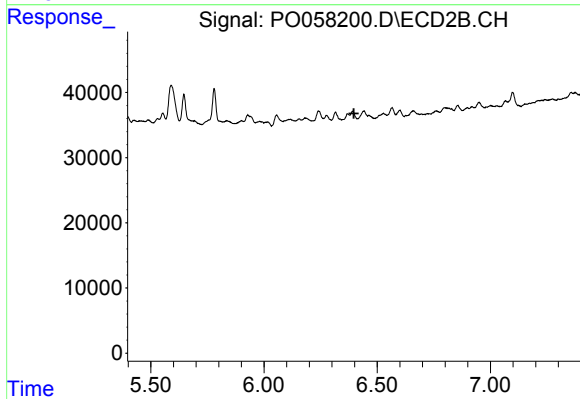
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



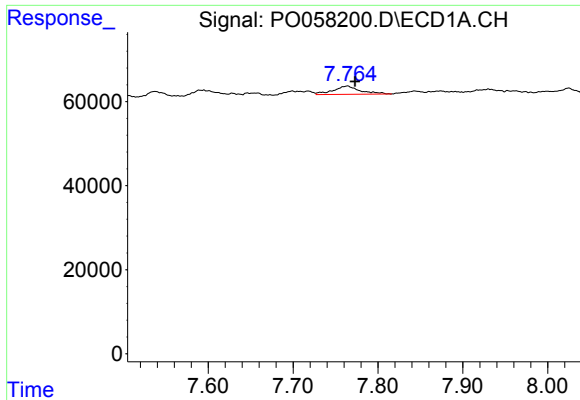
#33 AR-1260-3

R.T.: 7.537 min
Delta R.T.: -0.011 min
Response: 20559
Conc: 7.00 ng/ml



#33 AR-1260-3

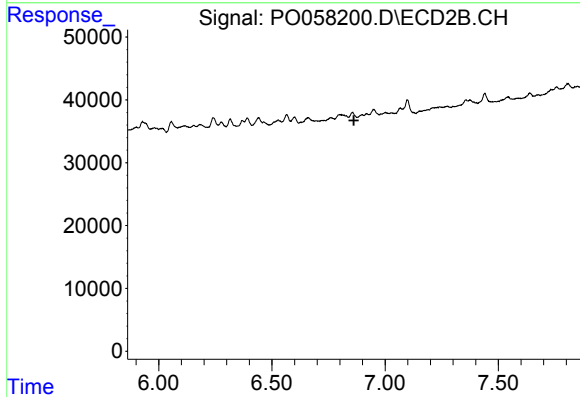
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#34 AR-1260-4

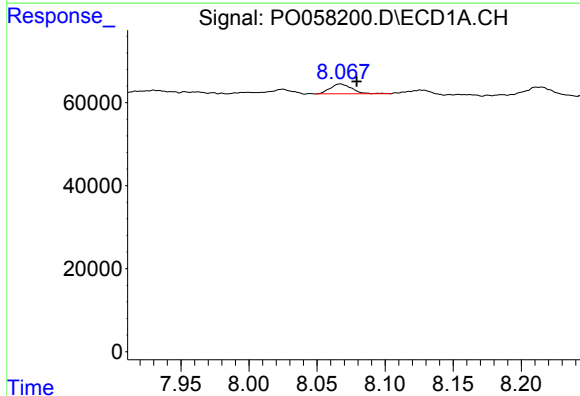
R.T.: 7.764 min
Delta R.T.: -0.009 min
Response: 43047
Conc: 15.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



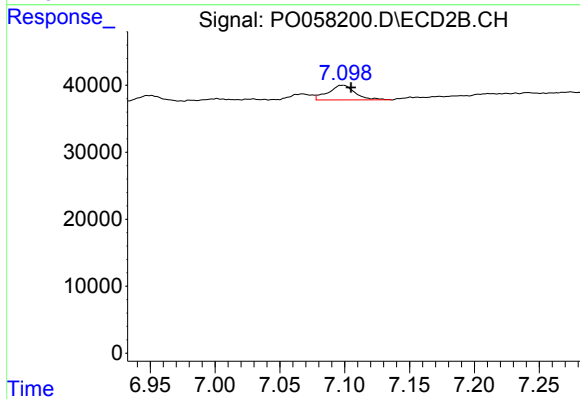
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



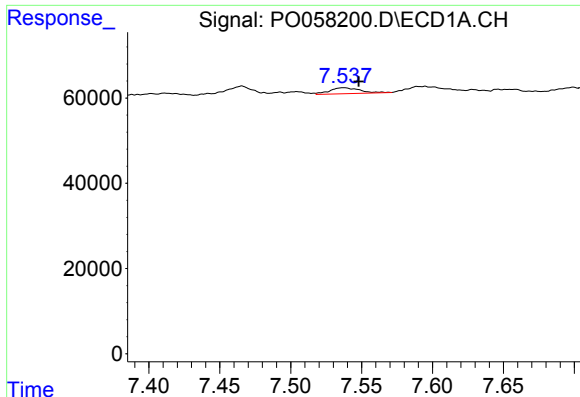
#35 AR-1260-5

R.T.: 8.067 min
Delta R.T.: -0.012 min
Response: 26127
Conc: 4.50 ng/ml



#35 AR-1260-5

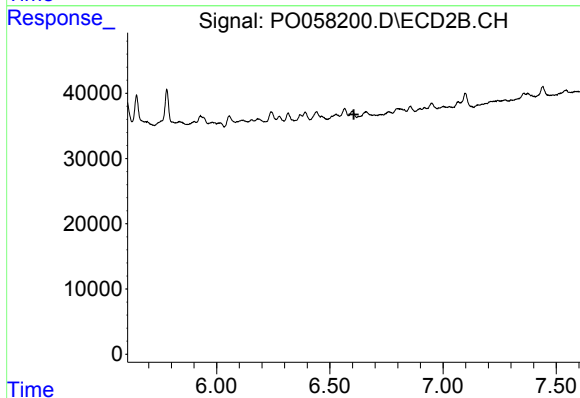
R.T.: 7.098 min
Delta R.T.: -0.007 min
Response: 31493
Conc: 6.84 ng/ml



#36 AR-1262-1

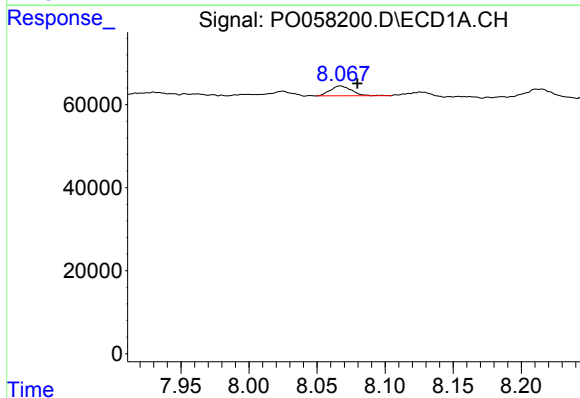
R.T.: 7.537 min
Delta R.T.: -0.011 min
Response: 20559
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



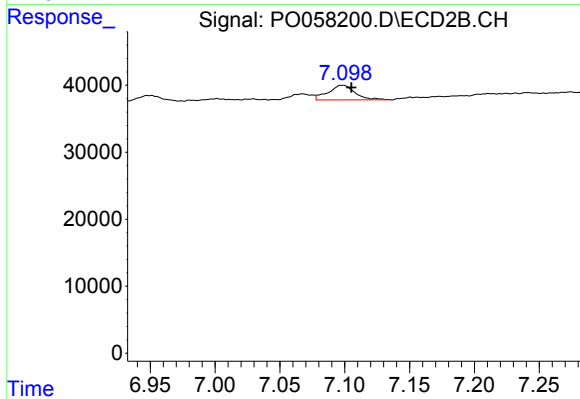
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



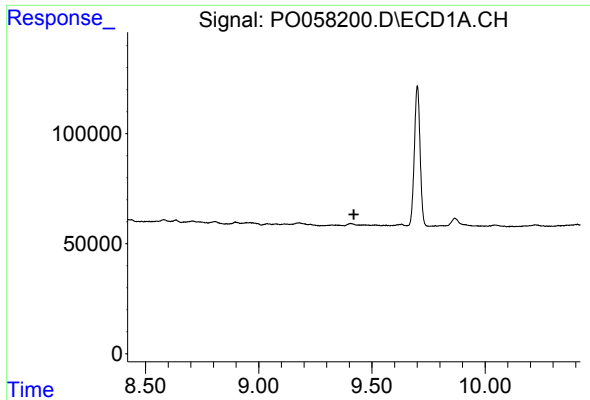
#37 AR-1262-2

R.T.: 8.067 min
Delta R.T.: -0.013 min
Response: 26127
Conc: 3.07 ng/ml



#37 AR-1262-2

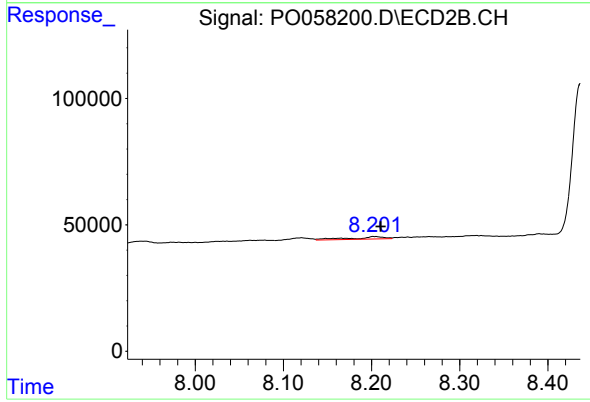
R.T.: 7.098 min
Delta R.T.: -0.007 min
Response: 31493
Conc: 4.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-071719-C



#45 AR-1268-5

R.T.: 8.203 min
Delta R.T.: -0.008 min
Response: 25017
Conc: 1.50 ng/ml