

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071619\
 Data File : P0057996.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2019 13:03
 Operator : SM/AJ
 Sample : K3618-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-071119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 13:29:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.200	3.540	765571	963628	19.489	27.405 #
2)	SA Decachlor...	0.000	8.444	0	610883	N.D.	16.331 #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.062	0	155119	N.D.	135.783 #
10)	L2 AR-1221-3	4.655	3.952	246702	75594	233.702	86.310 #
11)	L3 AR-1232-1	4.655	3.952	246702	75594	274.814	101.189 #
12)	L3 AR-1232-2	5.149	0.000	23954	0	49.433	N.D. #
15)	L3 AR-1232-5	5.717	5.062	47229	155119	114.373	364.352 #
20)	L4 AR-1242-5	6.290	0.000	192100	0	148.046	N.D. #
22)	L5 AR-1248-2	5.717	0.000	47229	0	27.207	N.D. #
24)	L5 AR-1248-4	6.290	5.062	192100	155119	81.959	95.843
25)	L5 AR-1248-5	6.290	0.000	192100	0	85.546	N.D. #
26)	L6 AR-1254-1	6.196	0.000	96382	0	49.484	N.D. #
27)	L6 AR-1254-2	6.471	5.532	309494	56890	99.300	30.566 #
28)	L6 AR-1254-3	6.831	0.000	82937	0	25.086	N.D. #
29)	L6 AR-1254-4	7.098	6.247	188983	52986	69.635	29.436 #
30)	L6 AR-1254-5	7.548	6.606	121177	42164	43.341	15.564 #
31)	L7 AR-1260-1	6.975	6.060	164006	49201	59.179	22.988 #
32)	L7 AR-1260-2	7.202	6.247	506185	52986	137.304	19.313 #
33)	L7 AR-1260-3	7.601	6.436	158217	250738	52.077	102.698 #
34)	L7 AR-1260-4	7.773	6.864	169105	72863	55.760	34.996 #
35)	L7 AR-1260-5	8.078	7.105	113043	100113	18.077	19.738
36)	L8 AR-1262-1	7.601	6.606	158217	42164	34.812	11.264 #
37)	L8 AR-1262-2	8.078	7.105	113043	100113	15.778	16.849
38)	L8 AR-1262-3	0.000	7.446	0	100033	N.D.	39.109 #
39)	L8 AR-1262-4	0.000	7.446	0	100033	N.D.	22.697 #
41)	L9 AR-1268-1	0.000	7.446	0	100033	N.D.	14.610 #
42)	L9 AR-1268-2	0.000	7.446	0	100033	N.D.	15.761 #

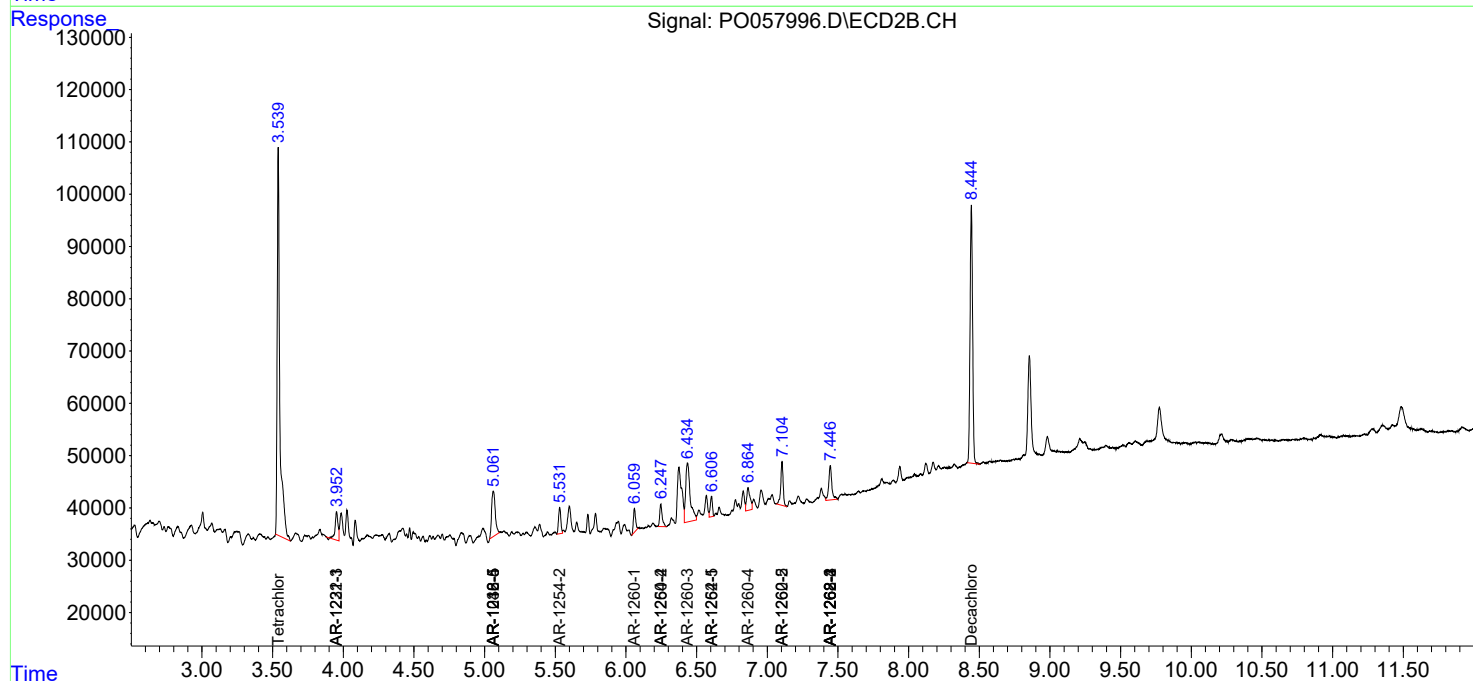
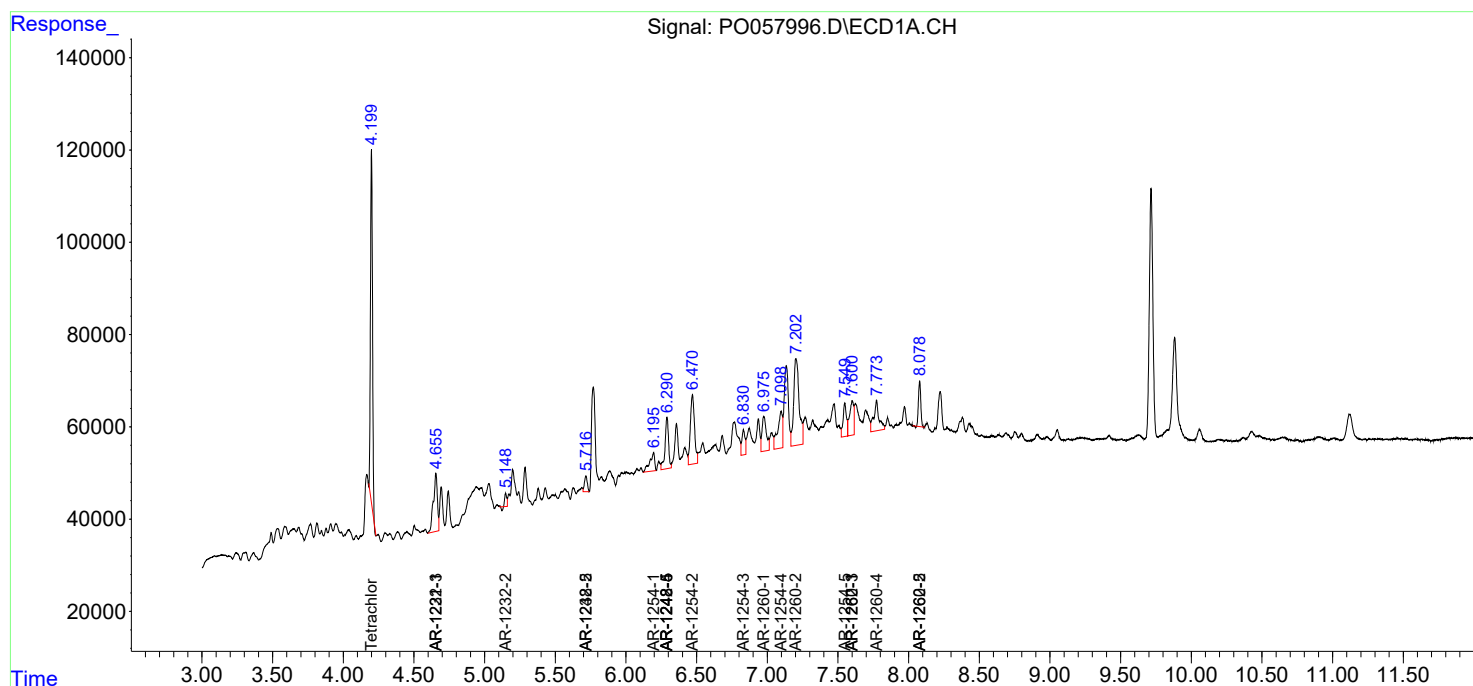
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

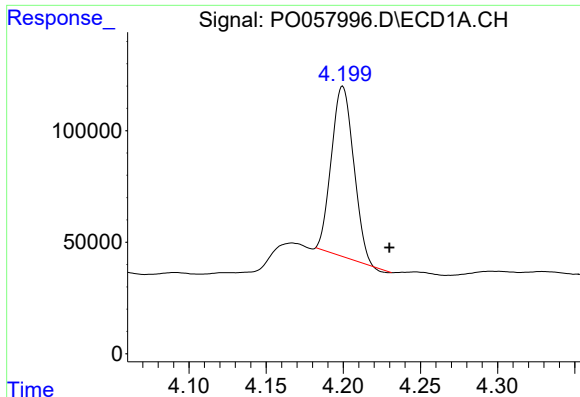
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071619\
Data File : P0057996.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2019 13:03
Operator : SM/AJ
Sample : K3618-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HD-02-071119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 13:29:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

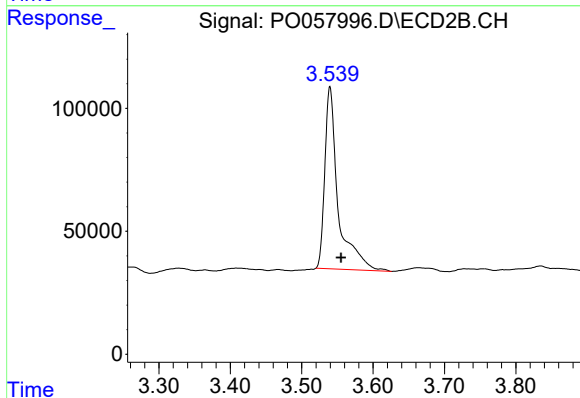




#1 Tetrachloro-m-xylene

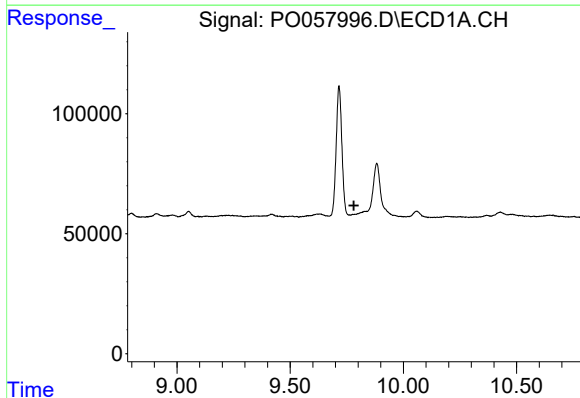
R.T.: 4.200 min
Delta R.T.: -0.030 min
Response: 765571
Conc: 19.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



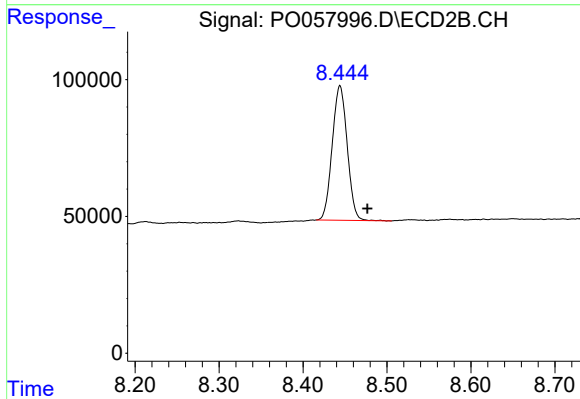
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.016 min
Response: 963628
Conc: 27.40 ng/ml



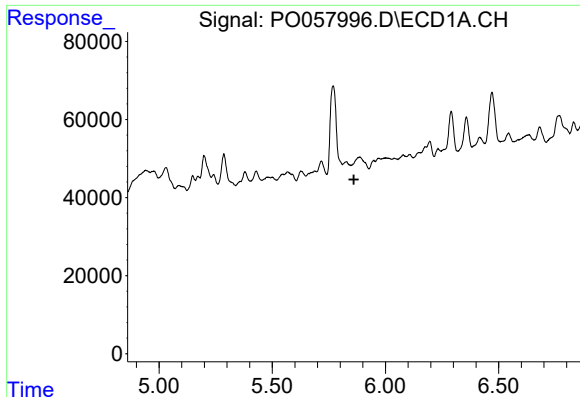
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

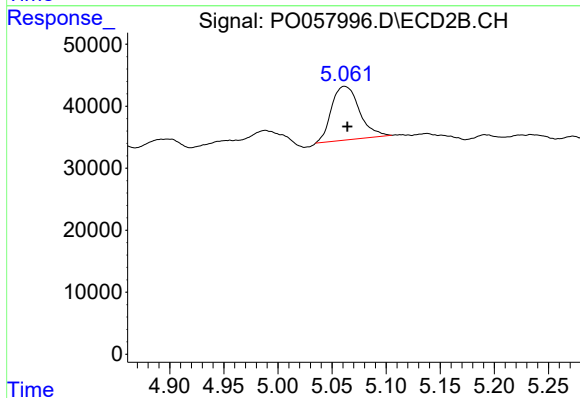
R.T.: 8.444 min
Delta R.T.: -0.033 min
Response: 610883
Conc: 16.33 ng/ml



#7 AR-1016-5

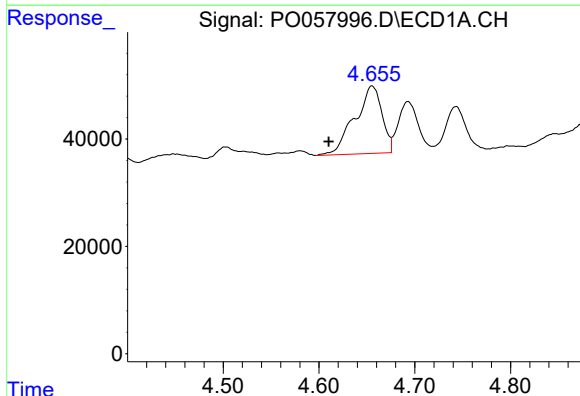
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



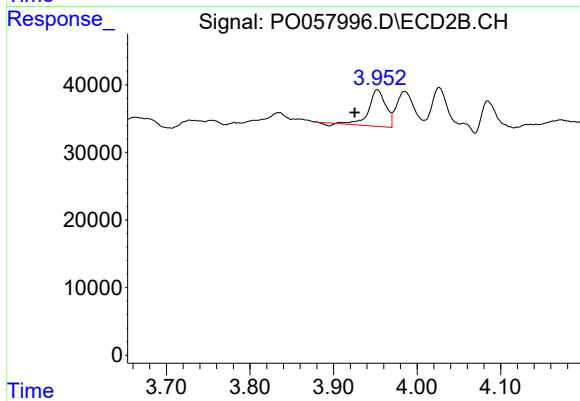
#7 AR-1016-5

R.T.: 5.062 min
Delta R.T.: -0.003 min
Response: 155119
Conc: 135.78 ng/ml



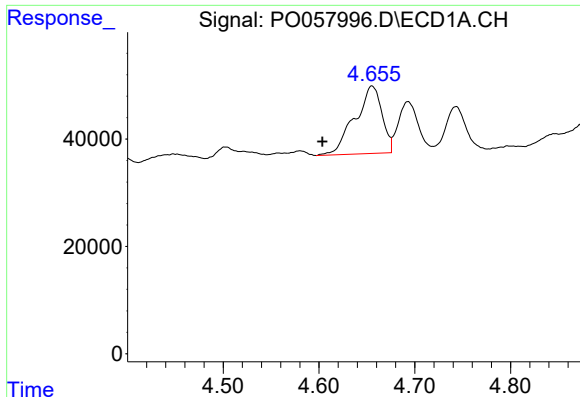
#10 AR-1221-3

R.T.: 4.655 min
Delta R.T.: 0.045 min
Response: 246702
Conc: 233.70 ng/ml



#10 AR-1221-3

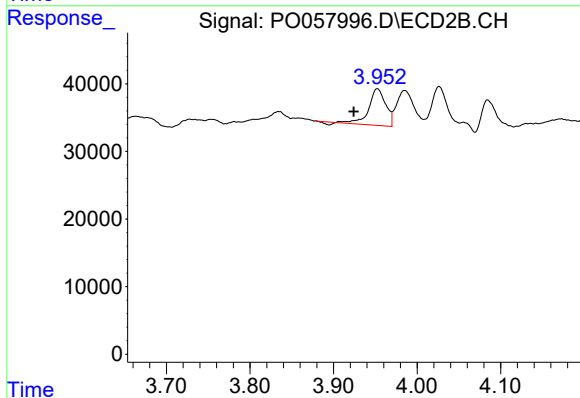
R.T.: 3.952 min
Delta R.T.: 0.027 min
Response: 75594
Conc: 86.31 ng/ml



#11 AR-1232-1

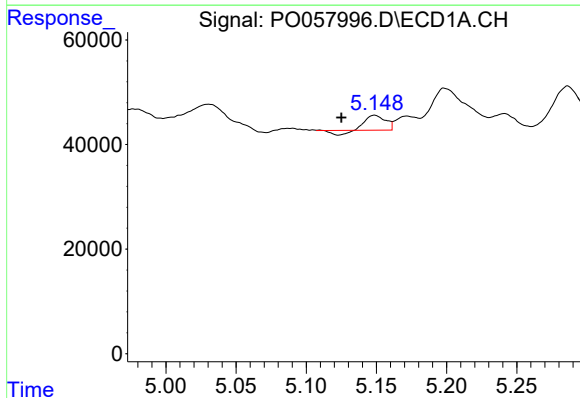
R.T.: 4.655 min
Delta R.T.: 0.052 min
Response: 246702
Conc: 274.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



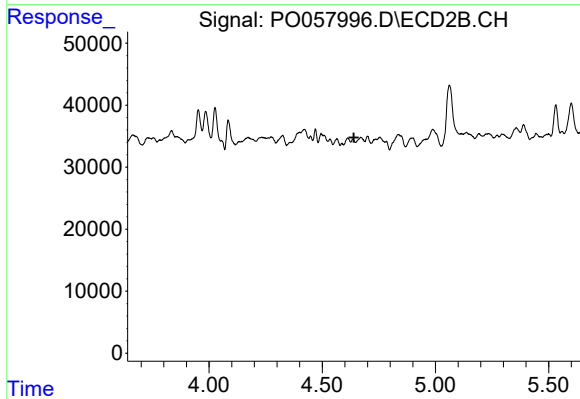
#11 AR-1232-1

R.T.: 3.952 min
Delta R.T.: 0.028 min
Response: 75594
Conc: 101.19 ng/ml



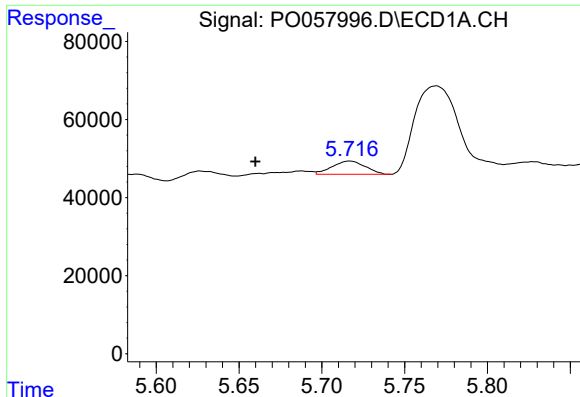
#12 AR-1232-2

R.T.: 5.149 min
Delta R.T.: 0.024 min
Response: 23954
Conc: 49.43 ng/ml



#12 AR-1232-2

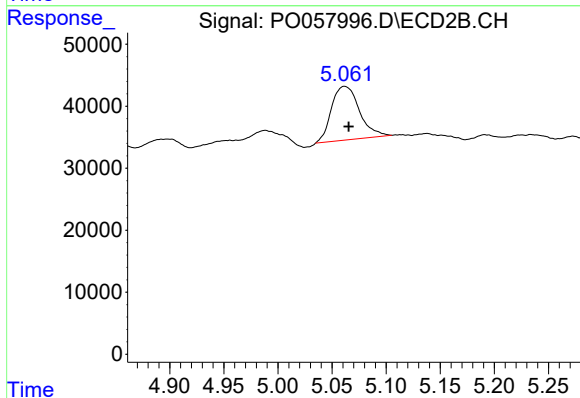
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#15 AR-1232-5

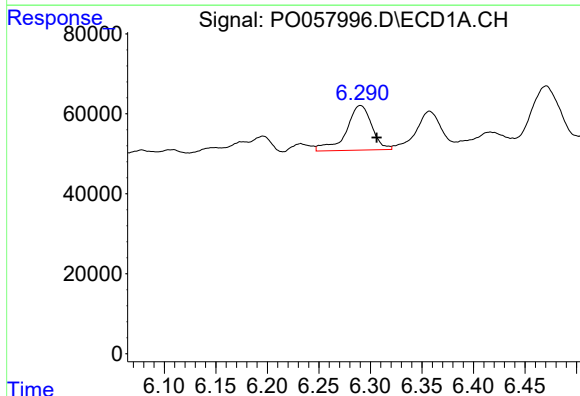
R.T.: 5.717 min
Delta R.T.: 0.057 min
Response: 47229
Conc: 114.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



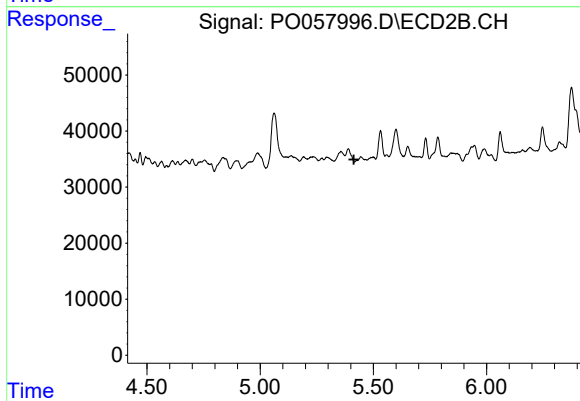
#15 AR-1232-5

R.T.: 5.062 min
Delta R.T.: -0.004 min
Response: 155119
Conc: 364.35 ng/ml



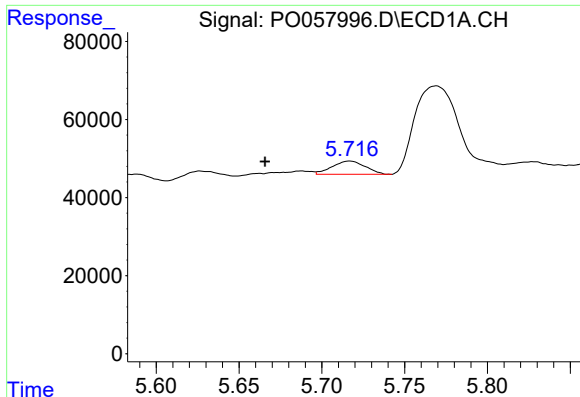
#20 AR-1242-5

R.T.: 6.290 min
Delta R.T.: -0.016 min
Response: 192100
Conc: 148.05 ng/ml



#20 AR-1242-5

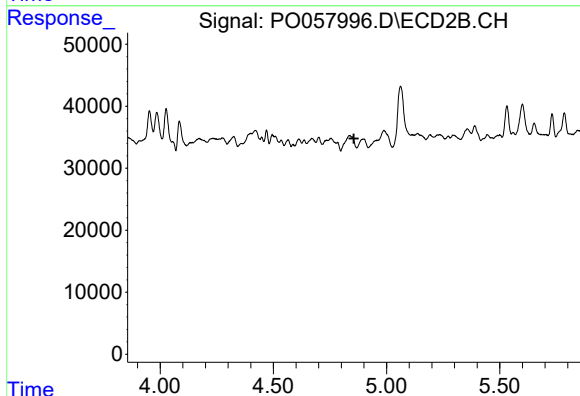
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.



#22 AR-1248-2

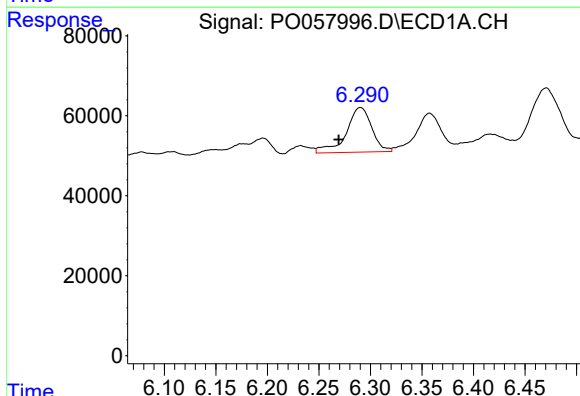
R.T.: 5.717 min
Delta R.T.: 0.051 min
Response: 47229
Conc: 27.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



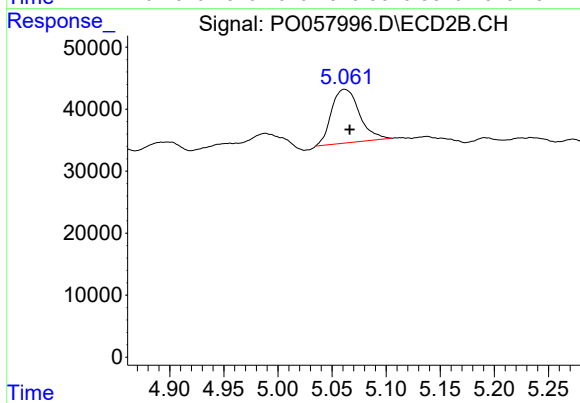
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



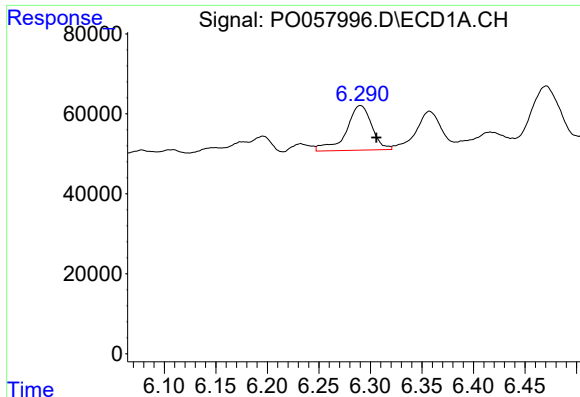
#24 AR-1248-4

R.T.: 6.290 min
Delta R.T.: 0.021 min
Response: 192100
Conc: 81.96 ng/ml



#24 AR-1248-4

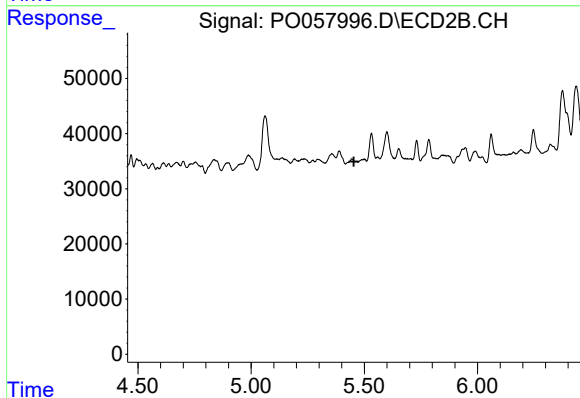
R.T.: 5.062 min
Delta R.T.: -0.005 min
Response: 155119
Conc: 95.84 ng/ml



#25 AR-1248-5

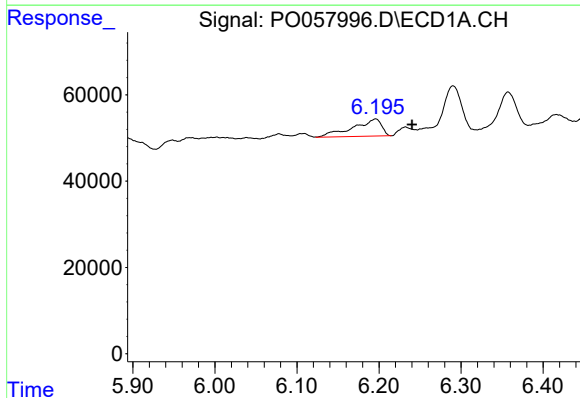
R.T.: 6.290 min
Delta R.T.: -0.016 min
Response: 192100
Conc: 85.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



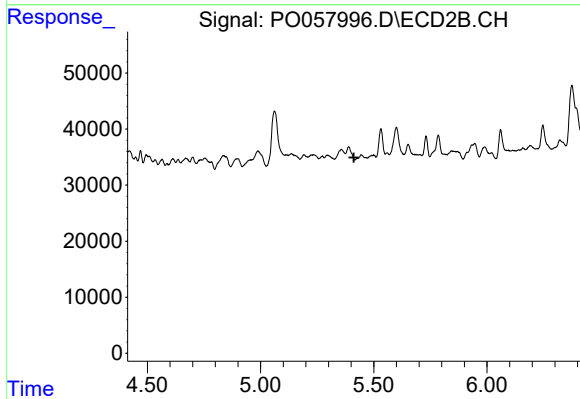
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



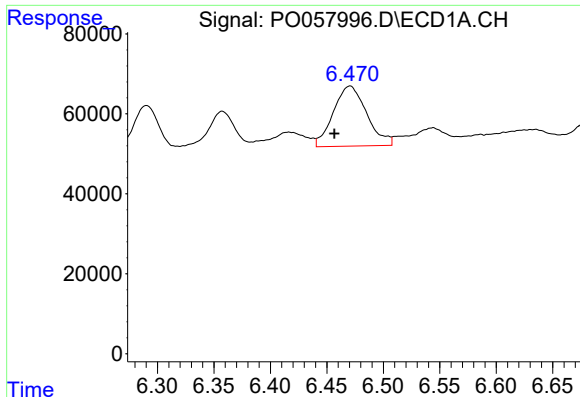
#26 AR-1254-1

R.T.: 6.196 min
Delta R.T.: -0.044 min
Response: 96382
Conc: 49.48 ng/ml



#26 AR-1254-1

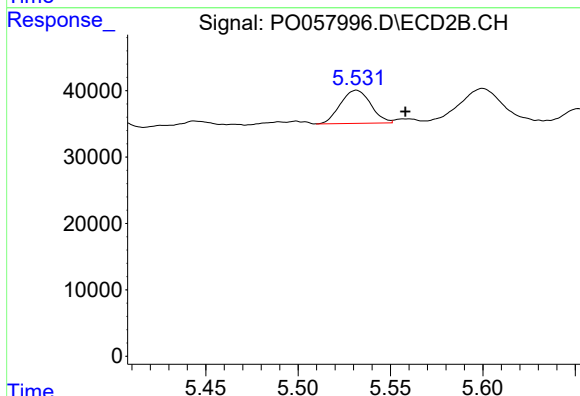
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#27 AR-1254-2

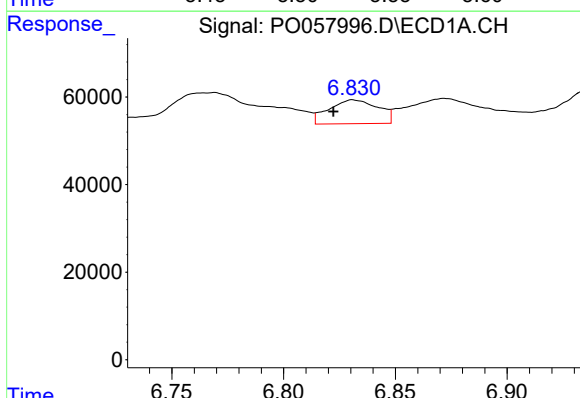
R.T.: 6.471 min
Delta R.T.: 0.014 min
Response: 309494
Conc: 99.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



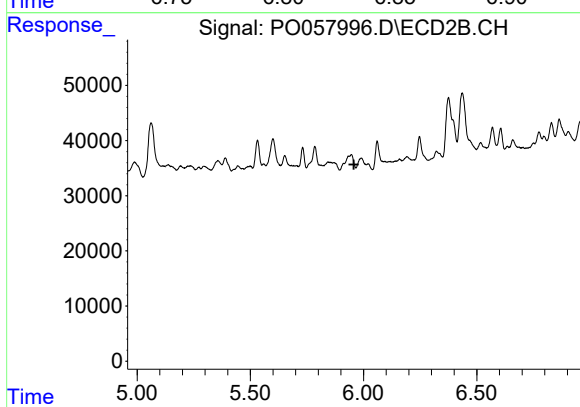
#27 AR-1254-2

R.T.: 5.532 min
Delta R.T.: -0.026 min
Response: 56890
Conc: 30.57 ng/ml



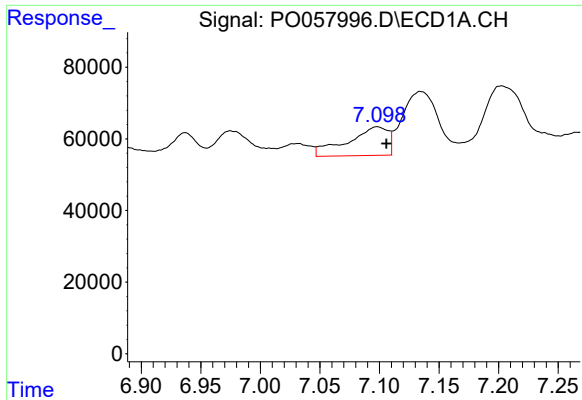
#28 AR-1254-3

R.T.: 6.831 min
Delta R.T.: 0.009 min
Response: 82937
Conc: 25.09 ng/ml



#28 AR-1254-3

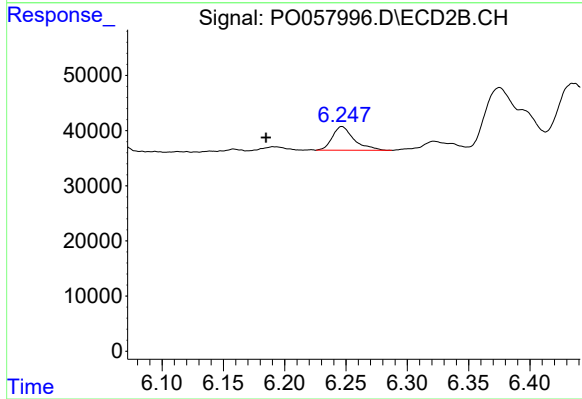
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.



#29 AR-1254-4

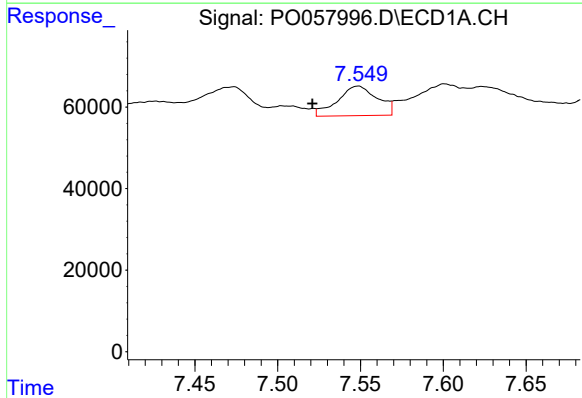
R.T.: 7.098 min
Delta R.T.: -0.008 min
Response: 188983
Conc: 69.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



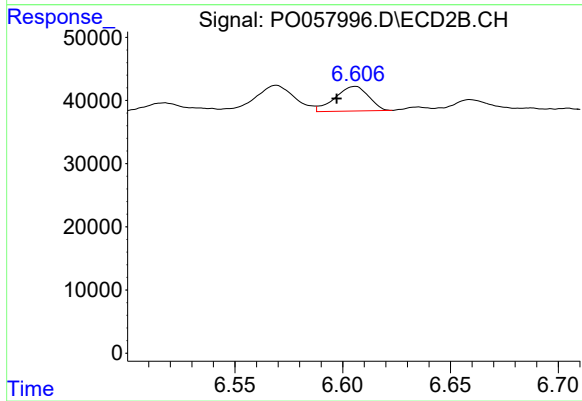
#29 AR-1254-4

R.T.: 6.247 min
Delta R.T.: 0.062 min
Response: 52986
Conc: 29.44 ng/ml



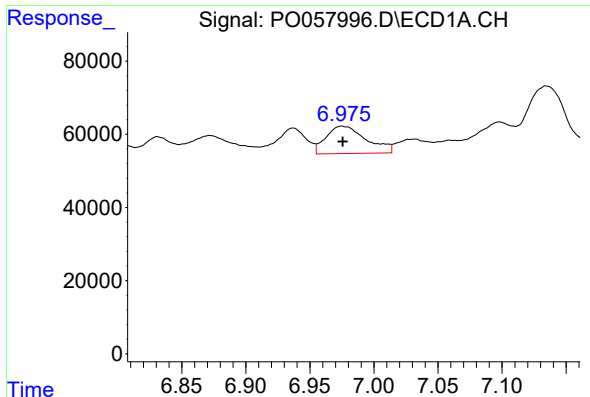
#30 AR-1254-5

R.T.: 7.548 min
Delta R.T.: 0.028 min
Response: 121177
Conc: 43.34 ng/ml



#30 AR-1254-5

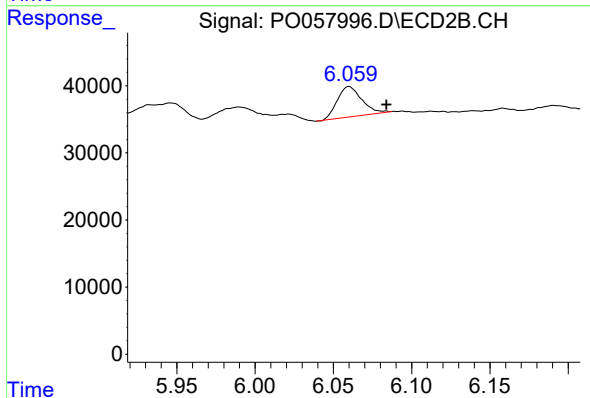
R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 42164
Conc: 15.56 ng/ml



#31 AR-1260-1

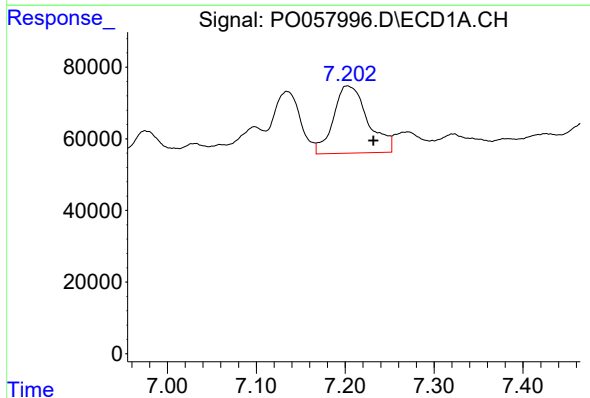
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 164006
Conc: 59.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



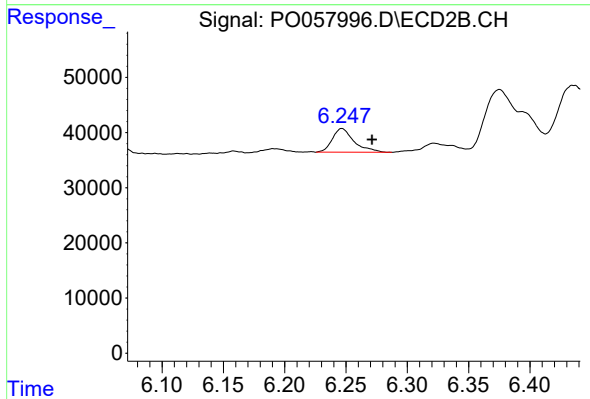
#31 AR-1260-1

R.T.: 6.060 min
Delta R.T.: -0.024 min
Response: 49201
Conc: 22.99 ng/ml



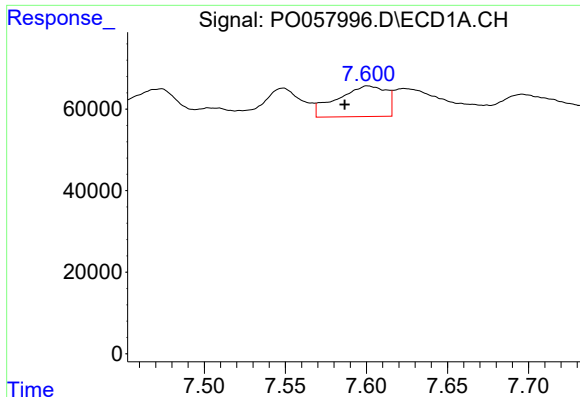
#32 AR-1260-2

R.T.: 7.202 min
Delta R.T.: -0.029 min
Response: 506185
Conc: 137.30 ng/ml



#32 AR-1260-2

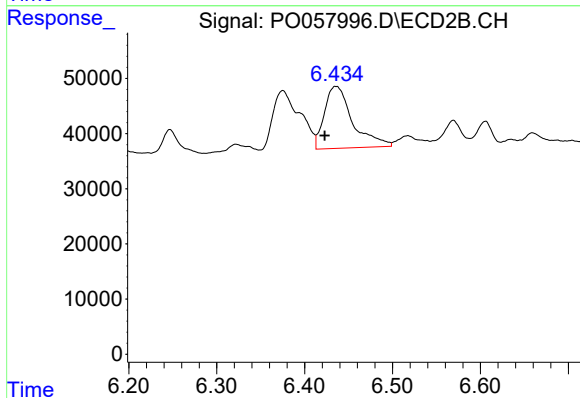
R.T.: 6.247 min
Delta R.T.: -0.024 min
Response: 52986
Conc: 19.31 ng/ml



#33 AR-1260-3

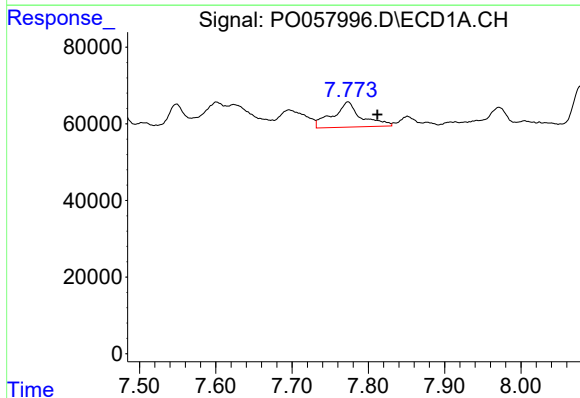
R.T.: 7.601 min
Delta R.T.: 0.014 min
Response: 158217
Conc: 52.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



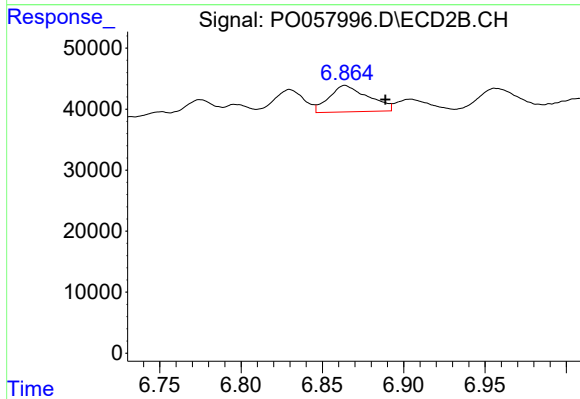
#33 AR-1260-3

R.T.: 6.436 min
Delta R.T.: 0.013 min
Response: 250738
Conc: 102.70 ng/ml



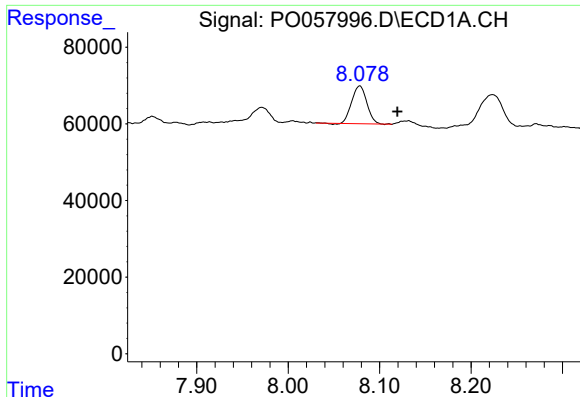
#34 AR-1260-4

R.T.: 7.773 min
Delta R.T.: -0.038 min
Response: 169105
Conc: 55.76 ng/ml



#34 AR-1260-4

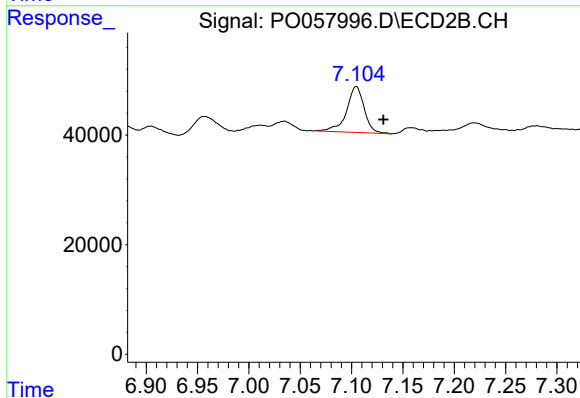
R.T.: 6.864 min
Delta R.T.: -0.025 min
Response: 72863
Conc: 35.00 ng/ml



#35 AR-1260-5

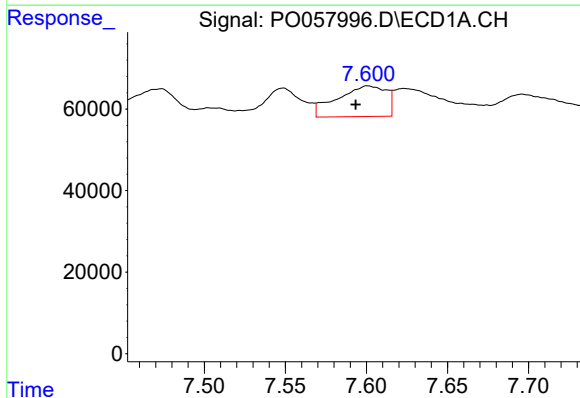
R.T.: 8.078 min
Delta R.T.: -0.041 min
Response: 113043
Conc: 18.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



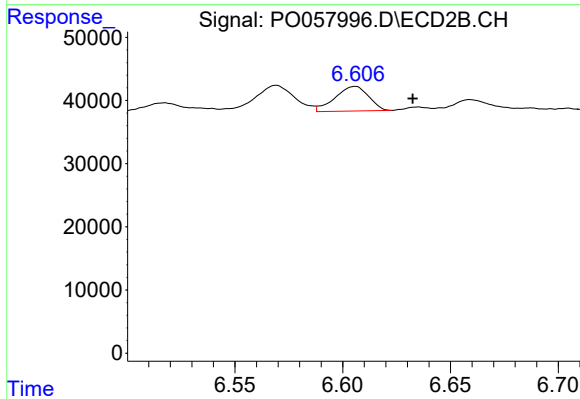
#35 AR-1260-5

R.T.: 7.105 min
Delta R.T.: -0.026 min
Response: 100113
Conc: 19.74 ng/ml



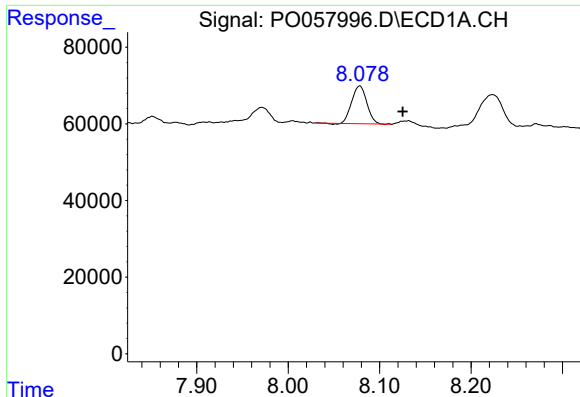
#36 AR-1262-1

R.T.: 7.601 min
Delta R.T.: 0.007 min
Response: 158217
Conc: 34.81 ng/ml



#36 AR-1262-1

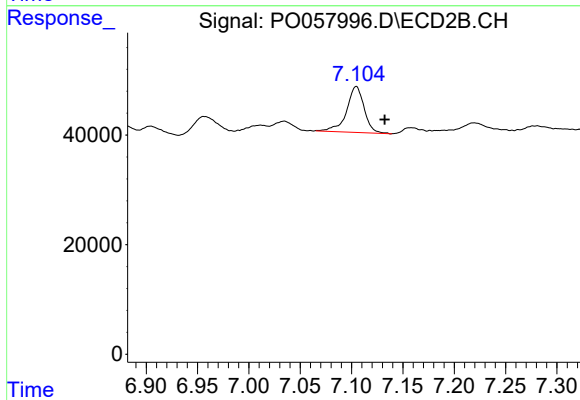
R.T.: 6.606 min
Delta R.T.: -0.027 min
Response: 42164
Conc: 11.26 ng/ml



#37 AR-1262-2

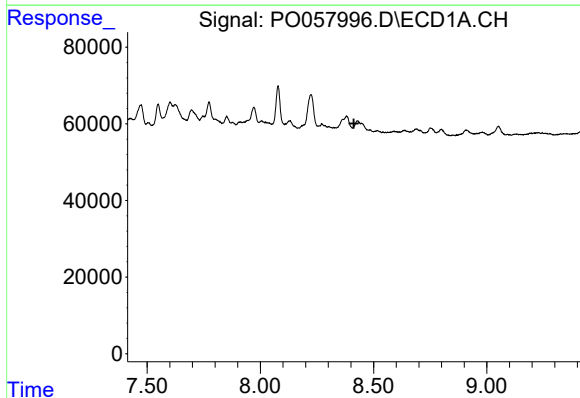
R.T.: 8.078 min
Delta R.T.: -0.047 min
Response: 113043
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



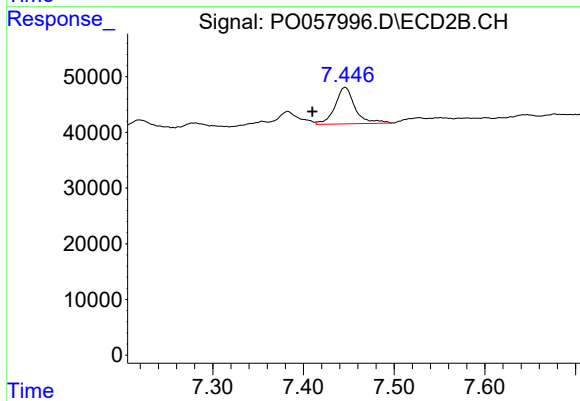
#37 AR-1262-2

R.T.: 7.105 min
Delta R.T.: -0.028 min
Response: 100113
Conc: 16.85 ng/ml



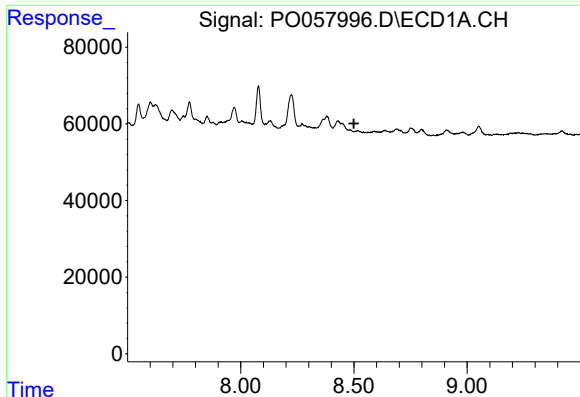
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#38 AR-1262-3

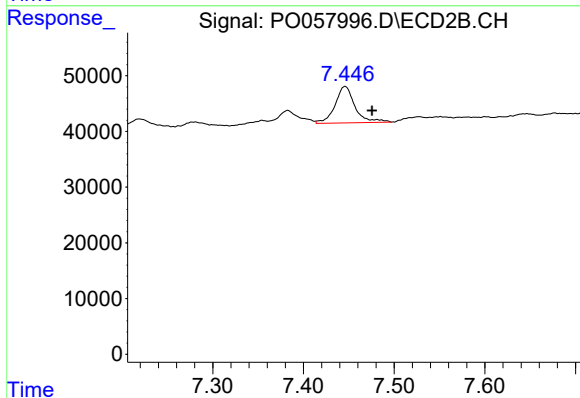
R.T.: 7.446 min
Delta R.T.: 0.036 min
Response: 100033
Conc: 39.11 ng/ml



#39 AR-1262-4

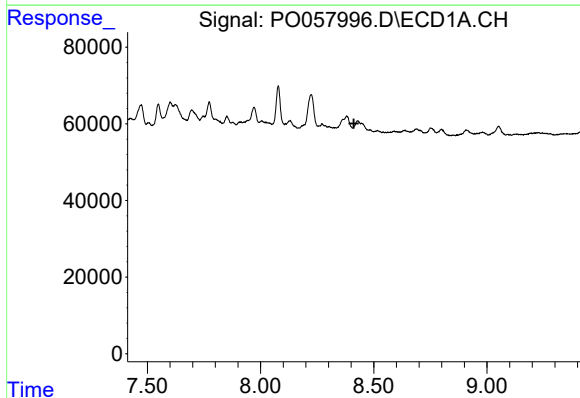
R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



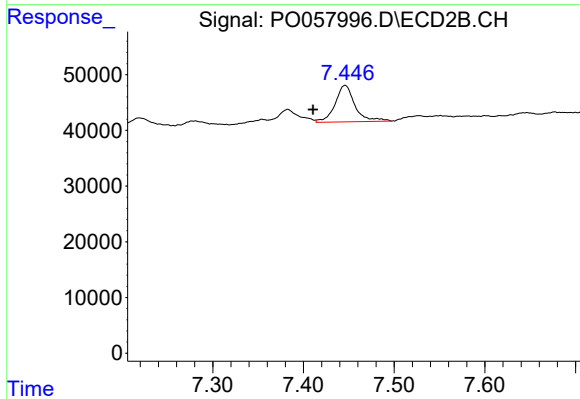
#39 AR-1262-4

R.T.: 7.446 min
Delta R.T.: -0.030 min
Response: 100033
Conc: 22.70 ng/ml



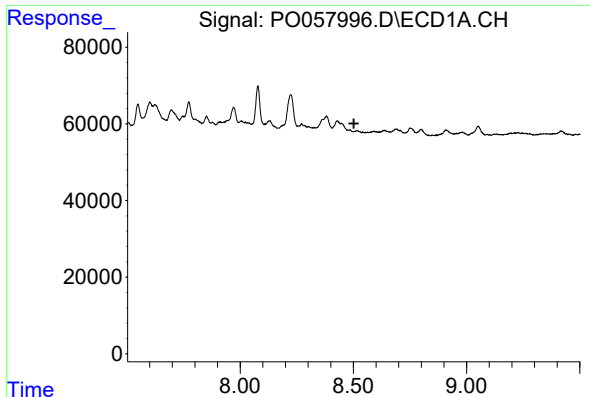
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#41 AR-1268-1

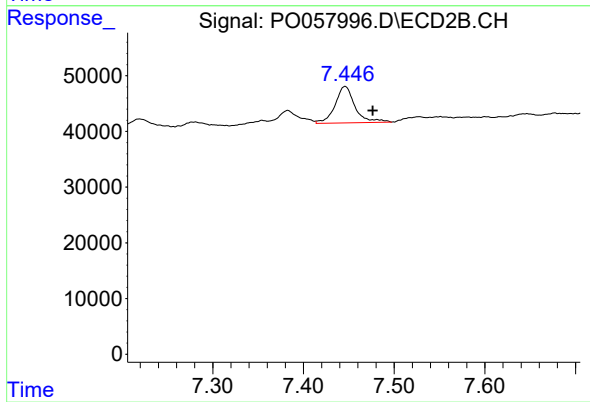
R.T.: 7.446 min
Delta R.T.: 0.036 min
Response: 100033
Conc: 14.61 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-071119



#42 AR-1268-2

R.T.: 7.446 min
Delta R.T.: -0.031 min
Response: 100033
Conc: 15.76 ng/ml