

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
 Data File : P0065609.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2020 13:05
 Operator : DD\AJ
 Sample : L1010-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 13:29:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.159	3.434	620401	779165	33.975	35.421
2)	SA Decachlor...	9.657	8.334	599530	674125	17.694	16.256
Target Compounds							
3)	L1 AR-1016-1	0.000	4.494	0	13147	N.D.	12.759 #
4)	L1 AR-1016-2	0.000	4.520	0	40107	N.D.	27.676 #
5)	L1 AR-1016-3	0.000	4.732	0	82441	N.D.	106.039 #
6)	L1 AR-1016-4	0.000	4.732	0	82441	N.D.	123.310 #
9)	L2 AR-1221-2	0.000	3.726	0	35702	N.D.	181.067 #
10)	L2 AR-1221-3	0.000	3.797	0	11633	N.D.	18.056 #
11)	L3 AR-1232-1	0.000	3.797	0	11633	N.D.	23.351 #
12)	L3 AR-1232-2	5.062	4.520	75650	40107	359.737	74.376 #
13)	L3 AR-1232-3	0.000	4.732	0	82441	N.D.	289.811 #
14)	L3 AR-1232-4	0.000	4.790	0	54678	N.D.	204.532 #
16)	L4 AR-1242-1	0.000	4.494	0	13147	N.D.	19.288 #
17)	L4 AR-1242-2	0.000	4.520	0	40107	N.D.	41.851 #
18)	L4 AR-1242-3	0.000	4.732	0	82441	N.D.	160.840 #
19)	L4 AR-1242-4	0.000	4.790	0	54678	N.D.	104.614 #
20)	L4 AR-1242-5	0.000	5.284	0	34255	N.D.	47.131 #
21)	L5 AR-1248-1	0.000	4.494	0	13147	N.D.	23.715 #
22)	L5 AR-1248-2	0.000	4.732	0	82441	N.D.	107.451 #
23)	L5 AR-1248-3	0.000	4.790	0	54678	N.D.	69.495 #
25)	L5 AR-1248-5	0.000	5.284	0	34255	N.D.	33.839 #
26)	L6 AR-1254-1	0.000	5.284	0	34255	N.D.	23.645 #
27)	L6 AR-1254-2	0.000	5.426	0	18617	N.D.	14.075 #
28)	L6 AR-1254-3	0.000	5.824	0	32115	N.D.	14.251 #
29)	L6 AR-1254-4	0.000	6.049	0	10410	N.D.	6.905 #
30)	L6 AR-1254-5	0.000	6.464	0	18754	N.D.	8.425 #
31)	L7 AR-1260-1	0.000	5.953	0	30688	N.D.	16.300 #
32)	L7 AR-1260-2	7.142	6.139	46207	23982	26.336	9.871 #
33)	L7 AR-1260-3	0.000	6.290	0	15872	N.D.	7.333 #
34)	L7 AR-1260-4	0.000	6.757	0	13886	N.D.	6.922 #
35)	L7 AR-1260-5	0.000	6.999	0	43745	N.D.	8.837 #
37)	L8 AR-1262-2	0.000	6.999	0	43745	N.D.	9.736 #
38)	L8 AR-1262-3	0.000	7.319	0	10882	N.D.	6.466 #
39)	L8 AR-1262-4	0.000	7.342	0	17407	N.D.	5.062 #
41)	L9 AR-1268-1	0.000	7.319	0	10882	N.D.	2.049 #
42)	L9 AR-1268-2	0.000	7.342	0	17407	N.D.	3.427 #
45)	L9 AR-1268-5	0.000	8.103	0	18673	N.D.	1.299 #

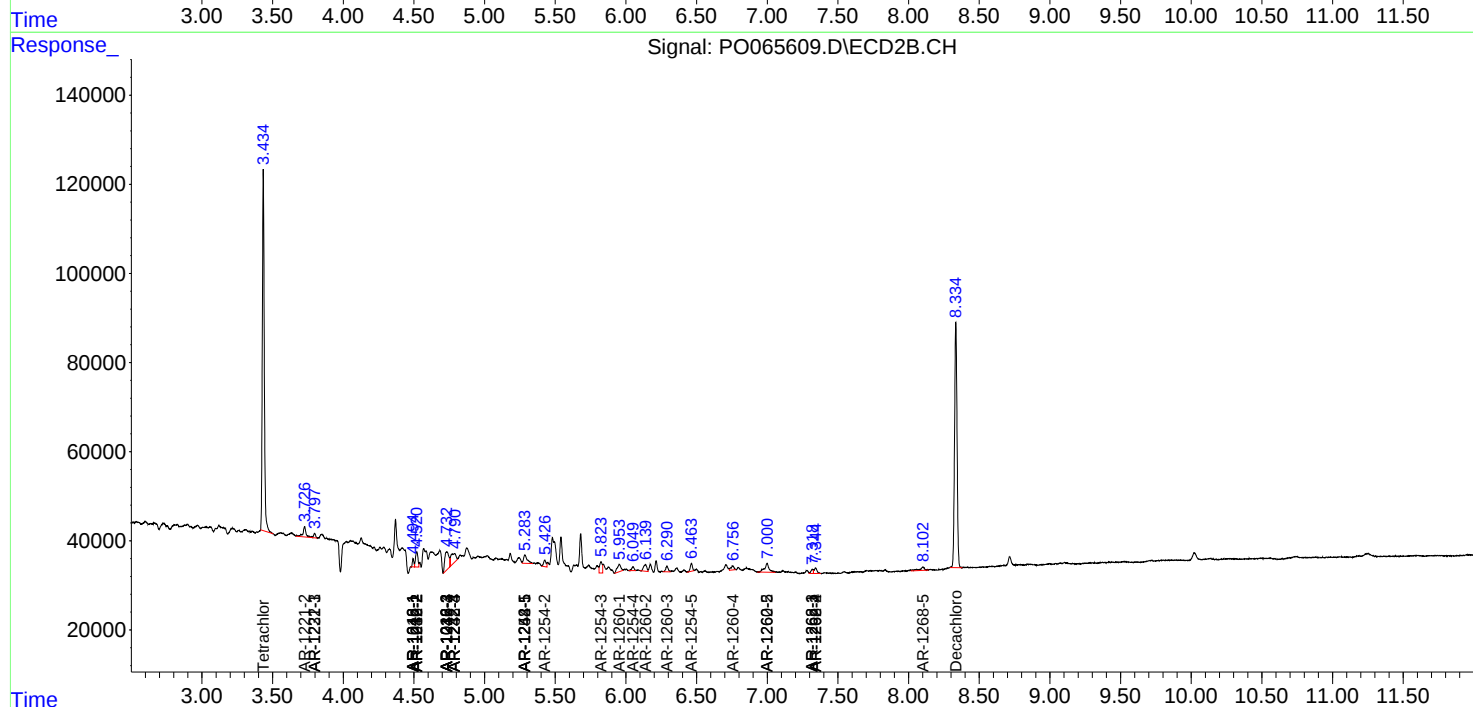
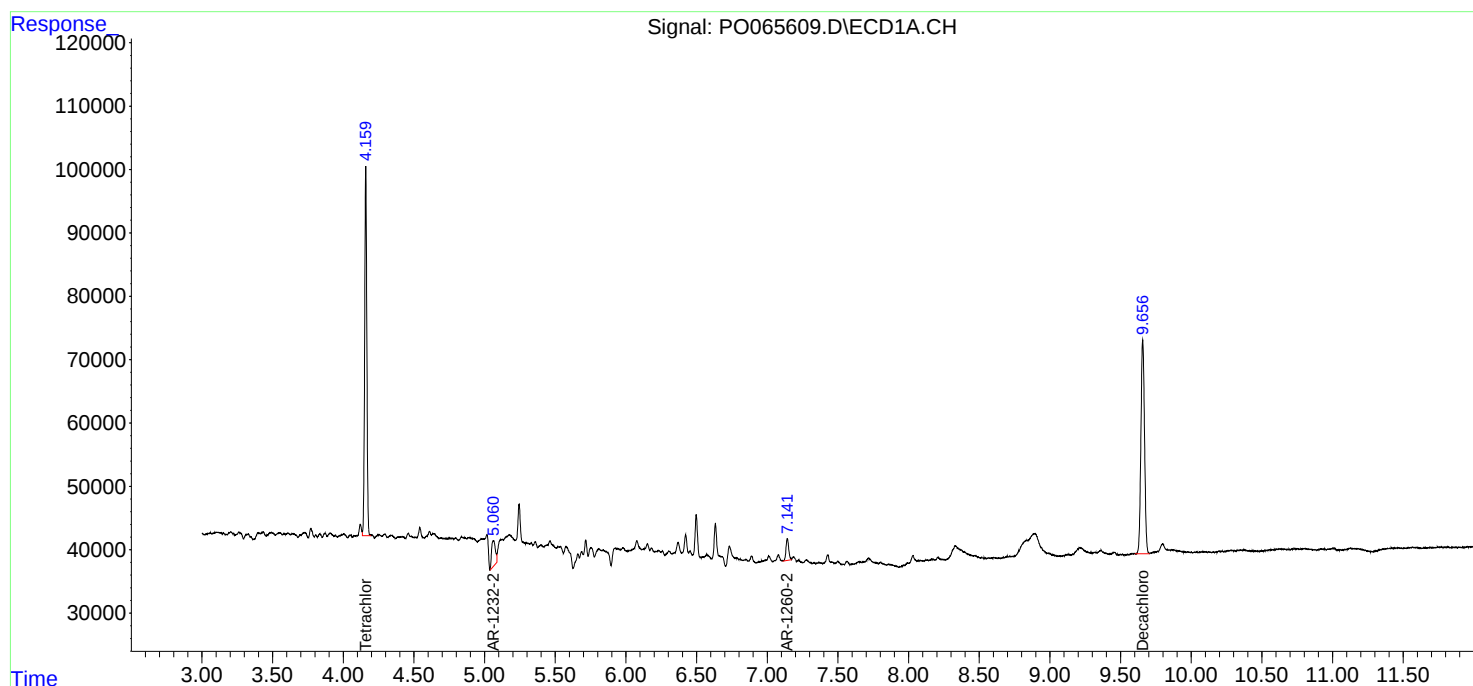
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

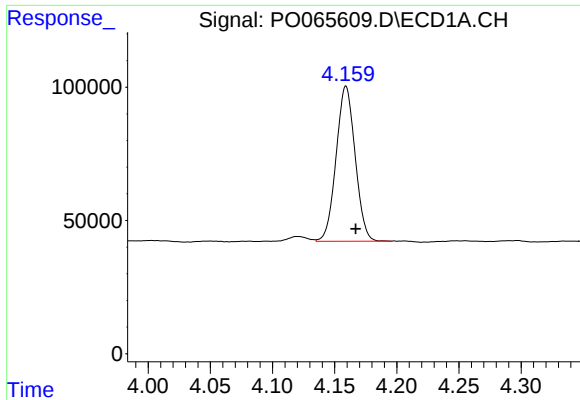
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
Data File : P0065609.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2020 13:05
Operator : DD\AJ
Sample : L1010-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 13:29:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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

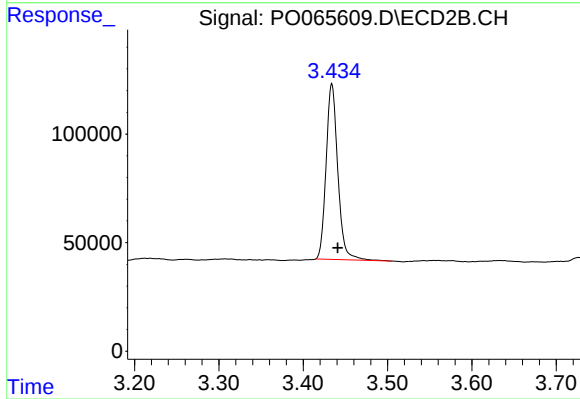




#1 Tetrachloro-m-xylene

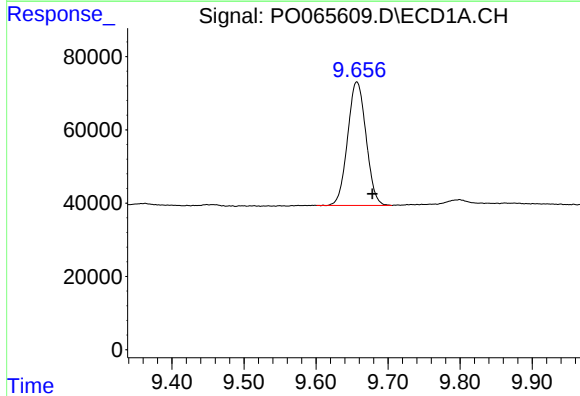
R.T.: 4.159 min
Delta R.T.: -0.008 min
Response: 620401
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



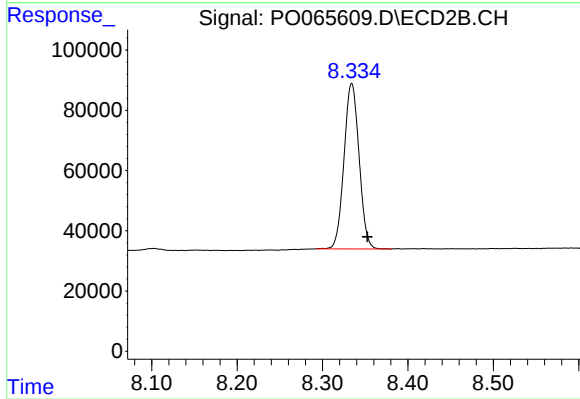
#1 Tetrachloro-m-xylene

R.T.: 3.434 min
Delta R.T.: -0.007 min
Response: 779165
Conc: 35.42 ng/ml



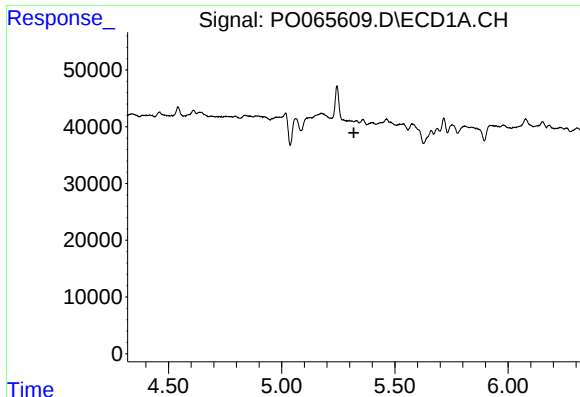
#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.021 min
Response: 599530
Conc: 17.69 ng/ml



#2 Decachlorobiphenyl

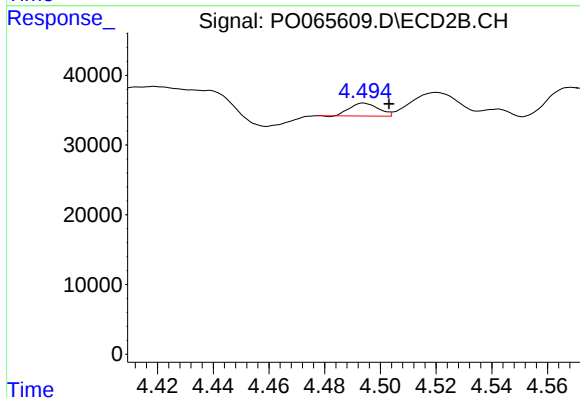
R.T.: 8.334 min
Delta R.T.: -0.018 min
Response: 674125
Conc: 16.26 ng/ml



#3 AR-1016-1

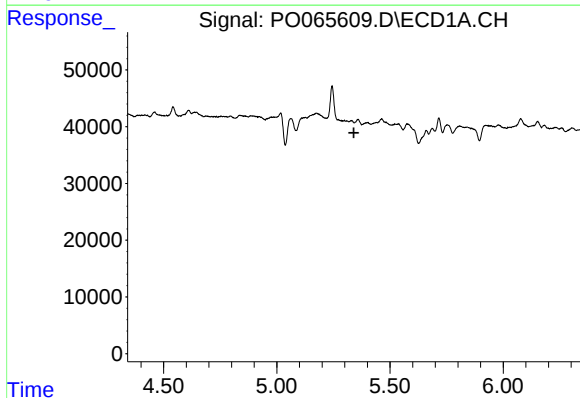
R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



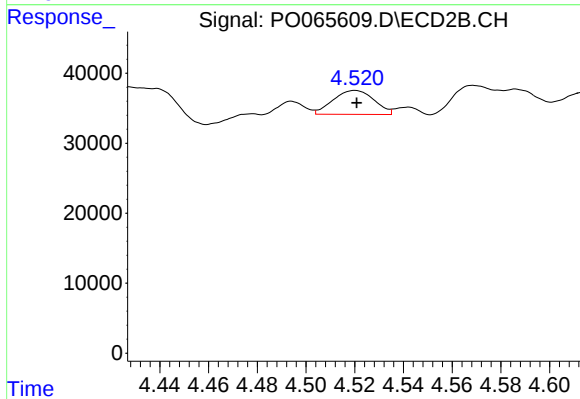
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: -0.009 min
Response: 13147
Conc: 12.76 ng/ml



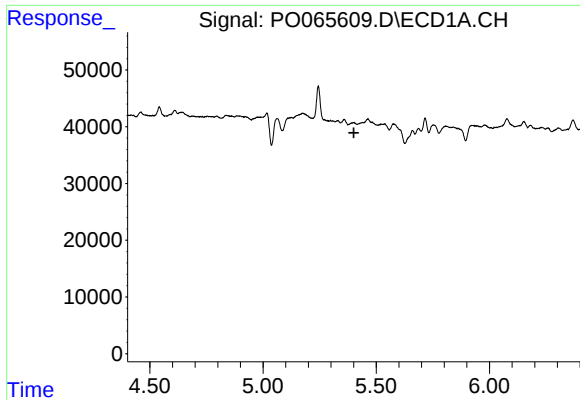
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.



#4 AR-1016-2

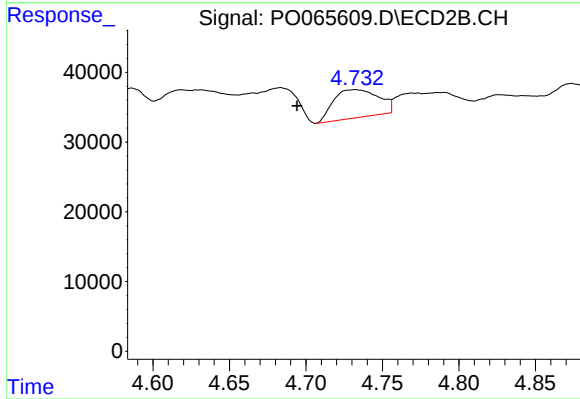
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 40107
Conc: 27.68 ng/ml



#5 AR-1016-3

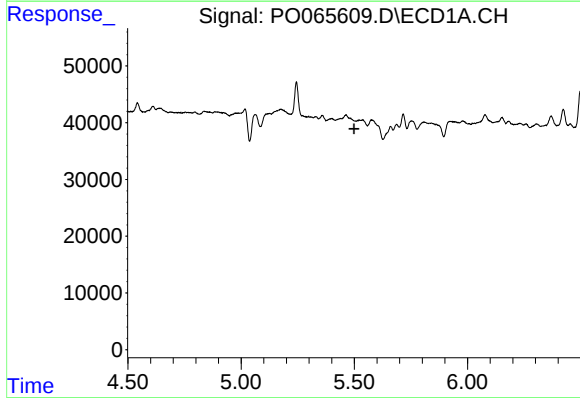
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



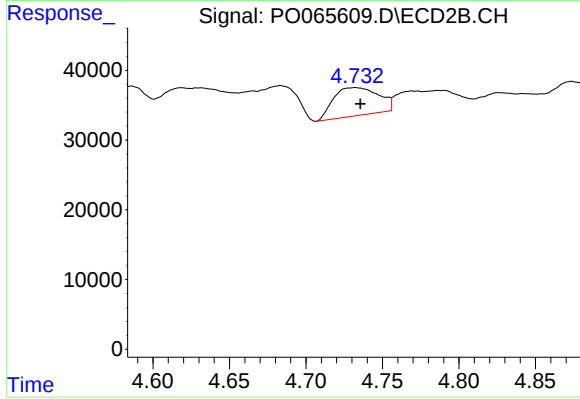
#5 AR-1016-3

R.T.: 4.732 min
Delta R.T.: 0.038 min
Response: 82441
Conc: 106.04 ng/ml



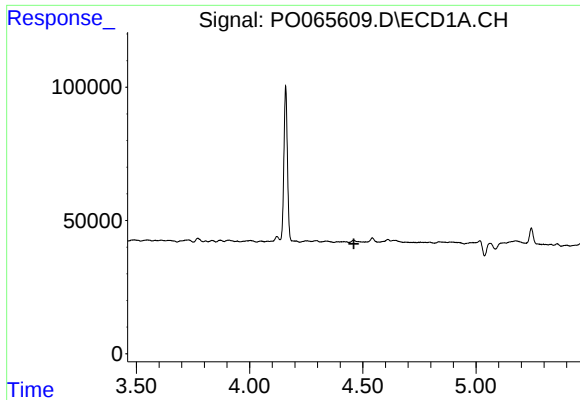
#6 AR-1016-4

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



#6 AR-1016-4

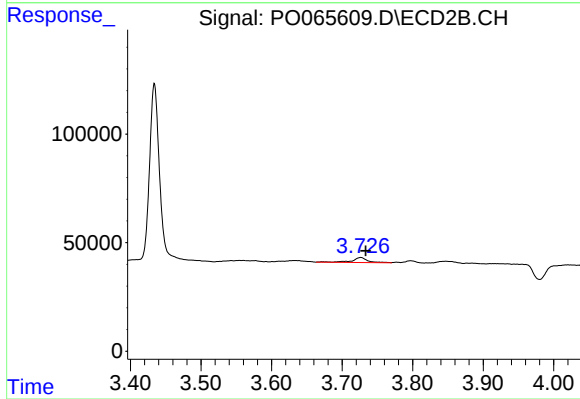
R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 82441
Conc: 123.31 ng/ml



#9 AR-1221-2

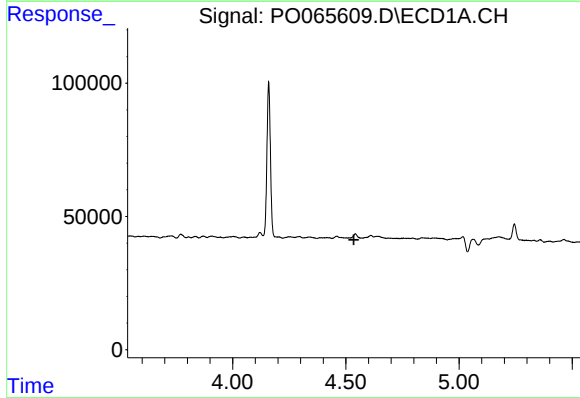
R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



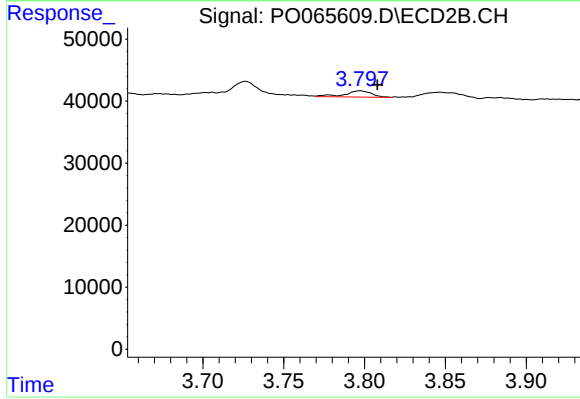
#9 AR-1221-2

R.T.: 3.726 min
Delta R.T.: -0.007 min
Response: 35702
Conc: 181.07 ng/ml



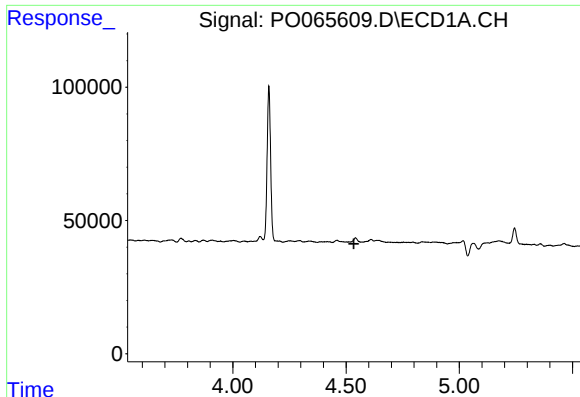
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#10 AR-1221-3

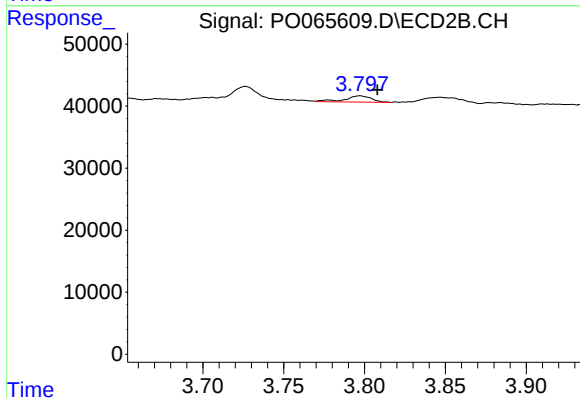
R.T.: 3.797 min
Delta R.T.: -0.011 min
Response: 11633
Conc: 18.06 ng/ml



#11 AR-1232-1

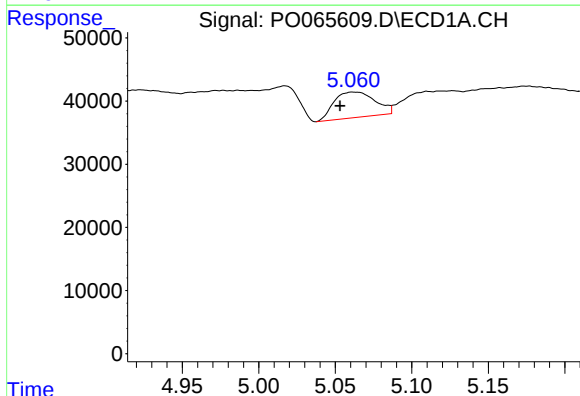
R.T.: 0.000 min
Exp R.T.: 4.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



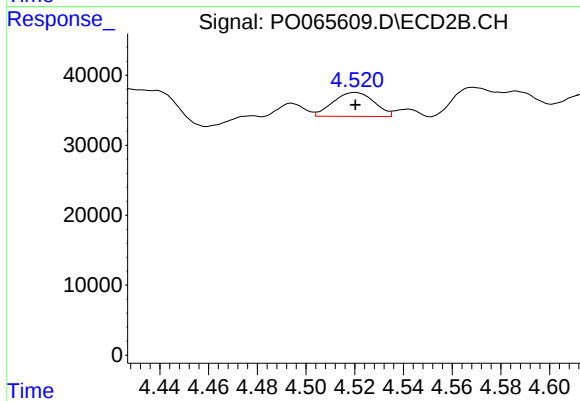
#11 AR-1232-1

R.T.: 3.797 min
Delta R.T.: -0.011 min
Response: 11633
Conc: 23.35 ng/ml



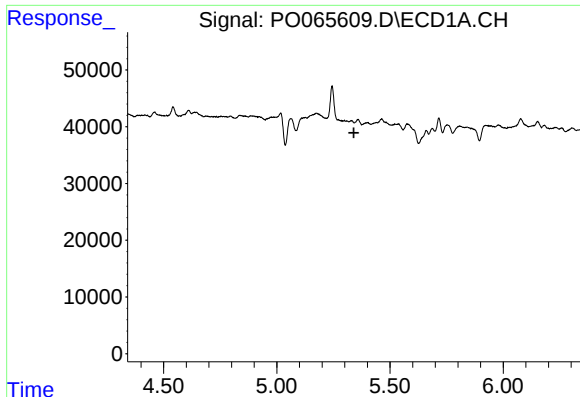
#12 AR-1232-2

R.T.: 5.062 min
Delta R.T.: 0.009 min
Response: 75650
Conc: 359.74 ng/ml



#12 AR-1232-2

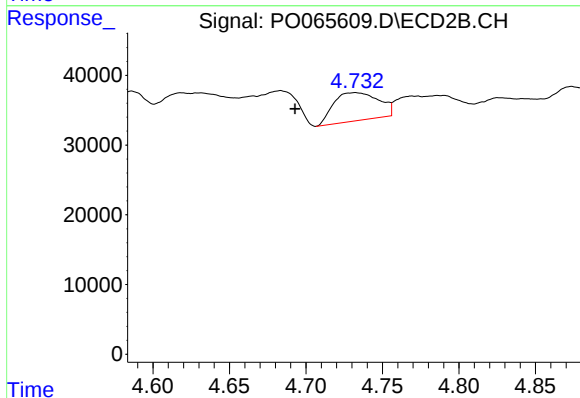
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 40107
Conc: 74.38 ng/ml



#13 AR-1232-3

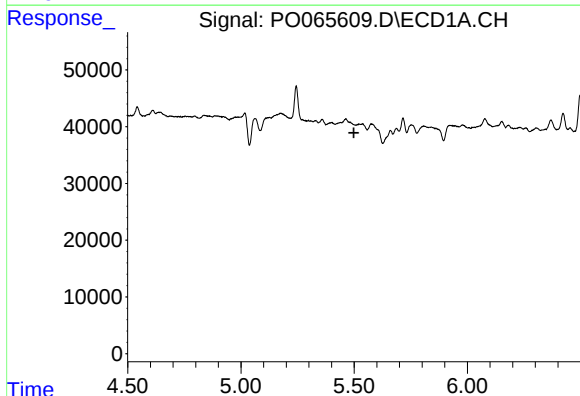
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



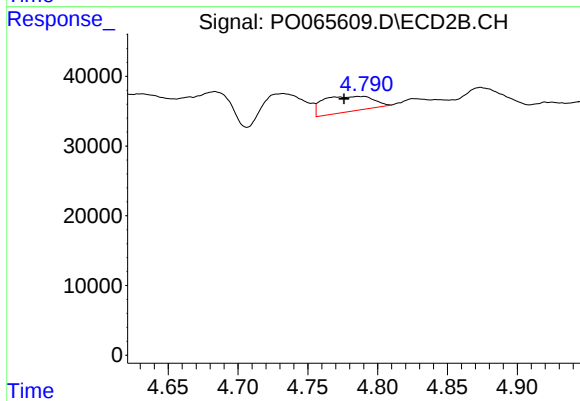
#13 AR-1232-3

R.T.: 4.732 min
Delta R.T.: 0.039 min
Response: 82441
Conc: 289.81 ng/ml



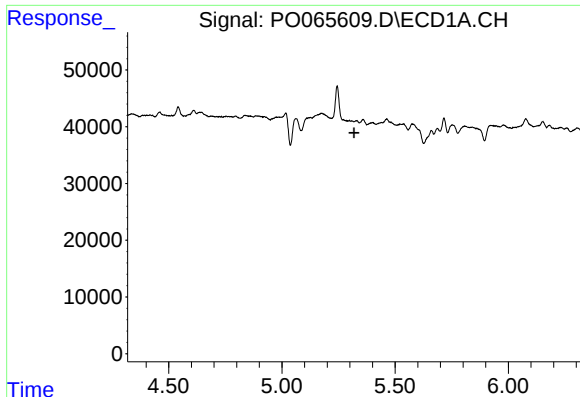
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.



#14 AR-1232-4

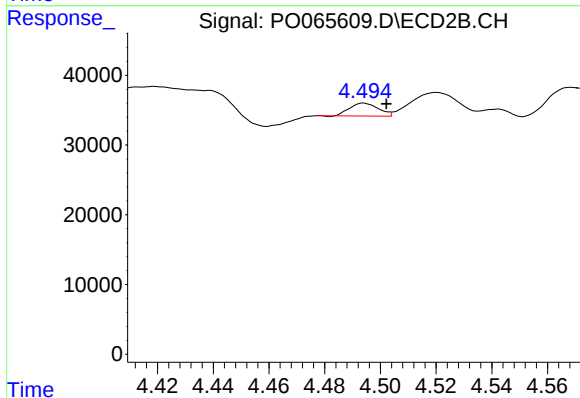
R.T.: 4.790 min
Delta R.T.: 0.014 min
Response: 54678
Conc: 204.53 ng/ml



#16 AR-1242-1

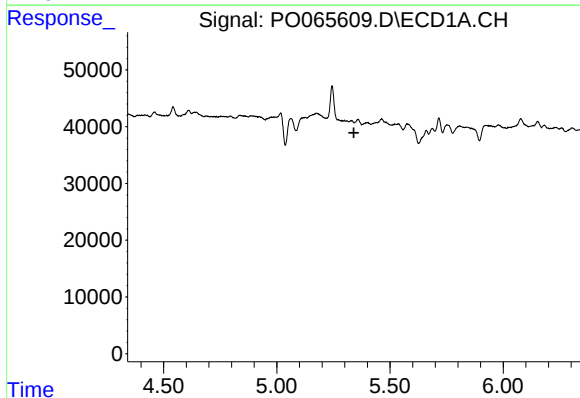
R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



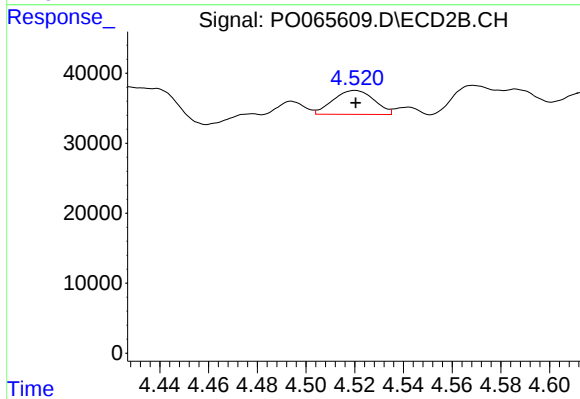
#16 AR-1242-1

R.T.: 4.494 min
Delta R.T.: -0.008 min
Response: 13147
Conc: 19.29 ng/ml



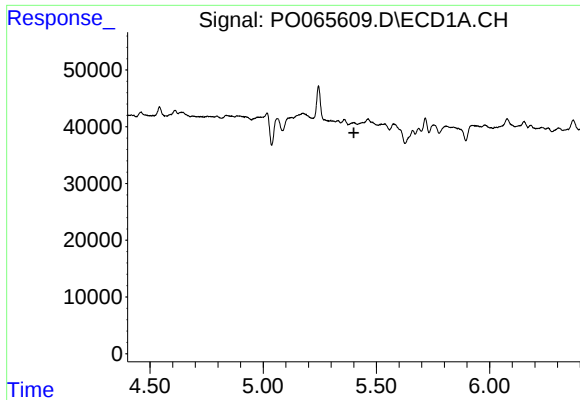
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#17 AR-1242-2

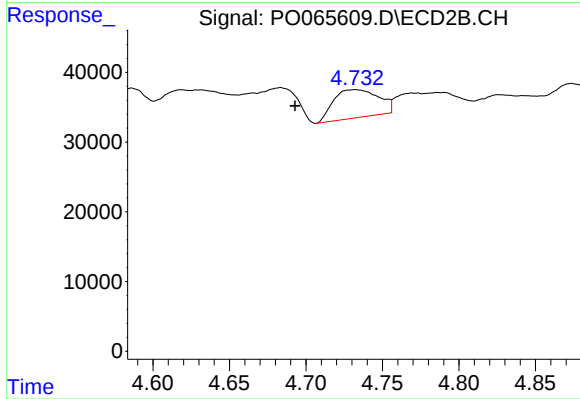
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 40107
Conc: 41.85 ng/ml



#18 AR-1242-3

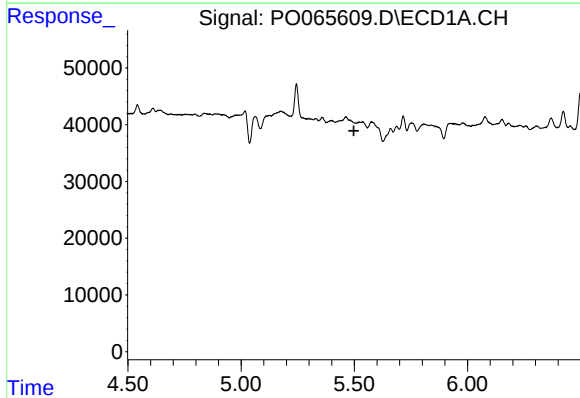
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



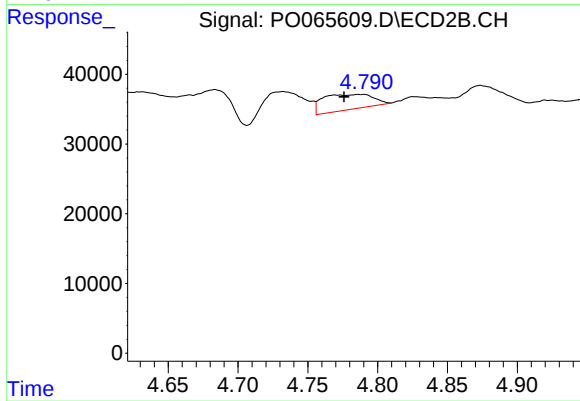
#18 AR-1242-3

R.T.: 4.732 min
Delta R.T.: 0.039 min
Response: 82441
Conc: 160.84 ng/ml



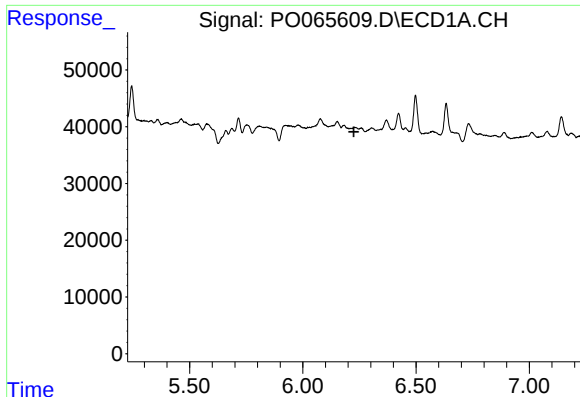
#19 AR-1242-4

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



#19 AR-1242-4

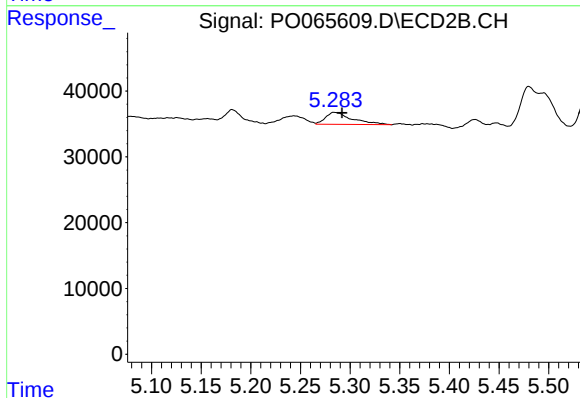
R.T.: 4.790 min
Delta R.T.: 0.014 min
Response: 54678
Conc: 104.61 ng/ml



#20 AR-1242-5

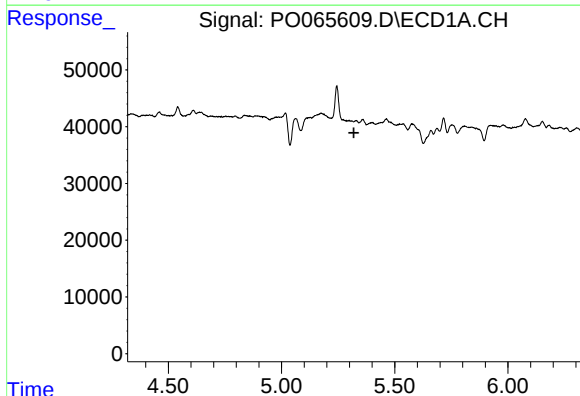
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



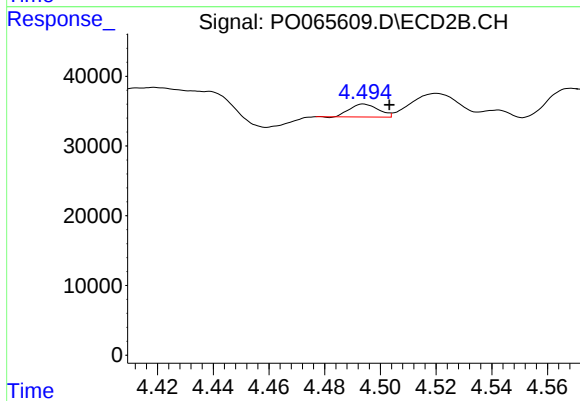
#20 AR-1242-5

R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 34255
Conc: 47.13 ng/ml



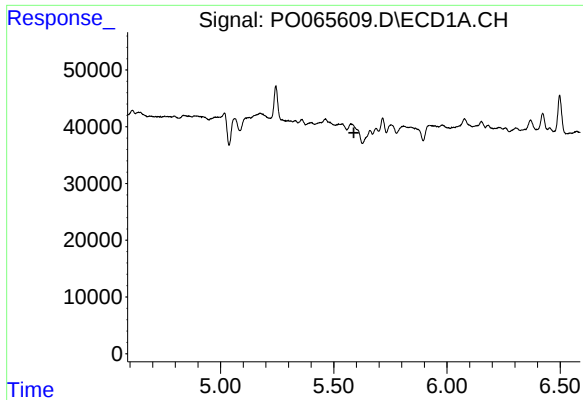
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.320 min
Response: 0
Conc: N.D.



#21 AR-1248-1

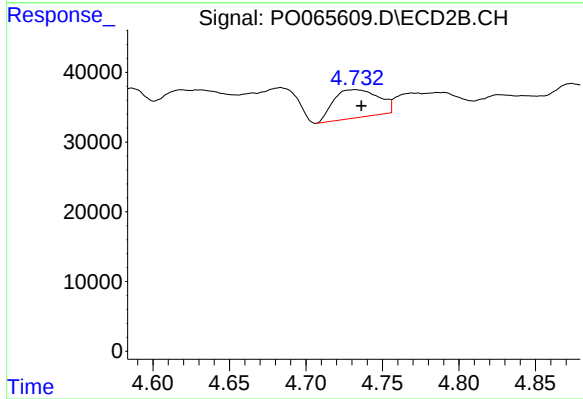
R.T.: 4.494 min
Delta R.T.: -0.009 min
Response: 13147
Conc: 23.72 ng/ml



#22 AR-1248-2

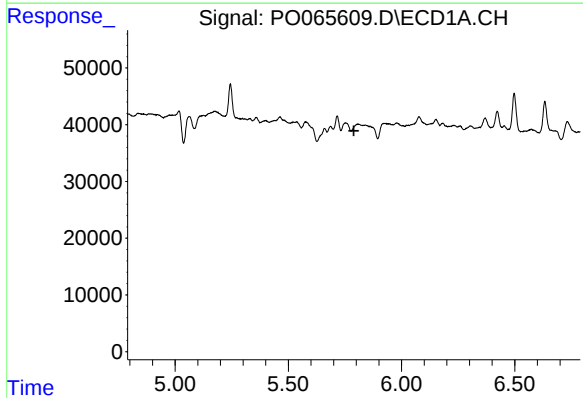
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



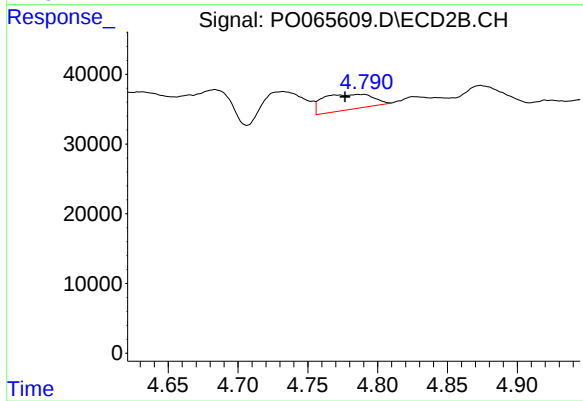
#22 AR-1248-2

R.T.: 4.732 min
Delta R.T.: -0.004 min
Response: 82441
Conc: 107.45 ng/ml



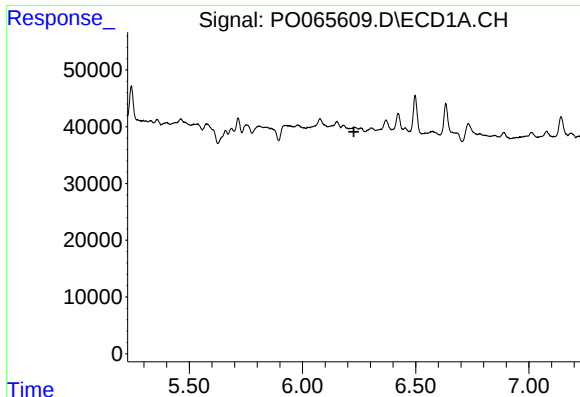
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#23 AR-1248-3

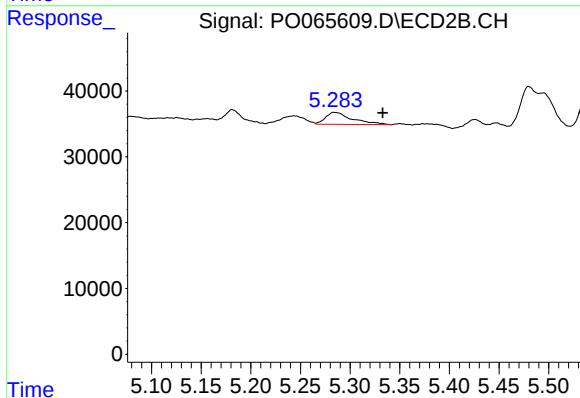
R.T.: 4.790 min
Delta R.T.: 0.013 min
Response: 54678
Conc: 69.50 ng/ml



#25 AR-1248-5

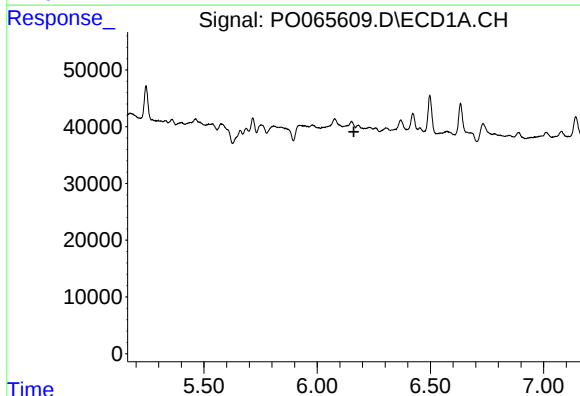
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



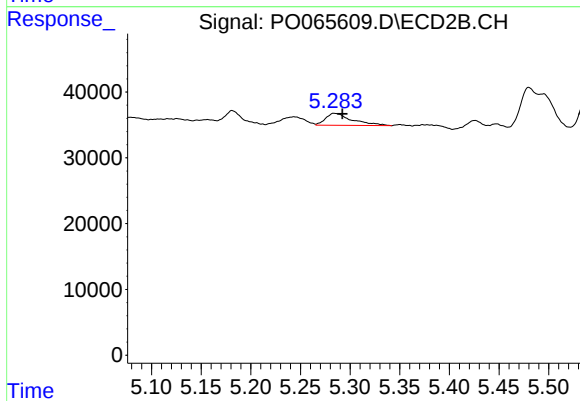
#25 AR-1248-5

R.T.: 5.284 min
Delta R.T.: -0.049 min
Response: 34255
Conc: 33.84 ng/ml



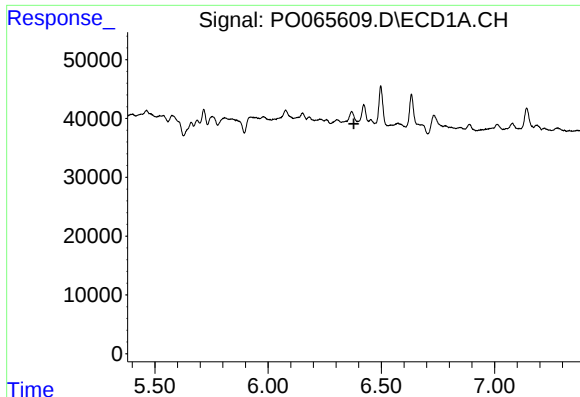
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 AR-1254-1

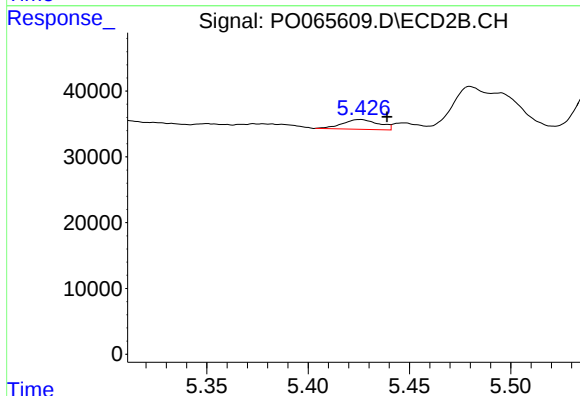
R.T.: 5.284 min
Delta R.T.: -0.008 min
Response: 34255
Conc: 23.64 ng/ml



#27 AR-1254-2

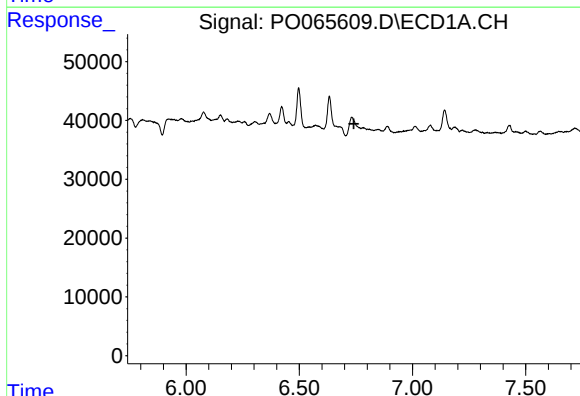
R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



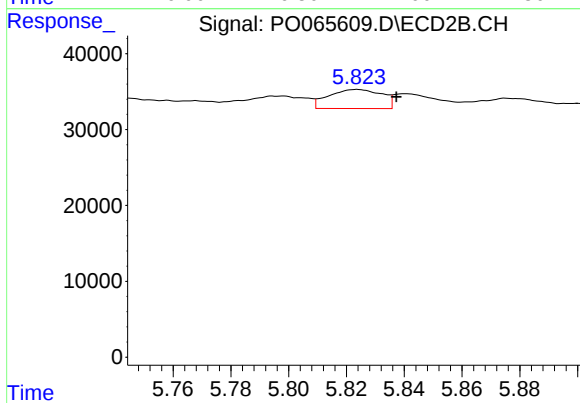
#27 AR-1254-2

R.T.: 5.426 min
Delta R.T.: -0.013 min
Response: 18617
Conc: 14.07 ng/ml



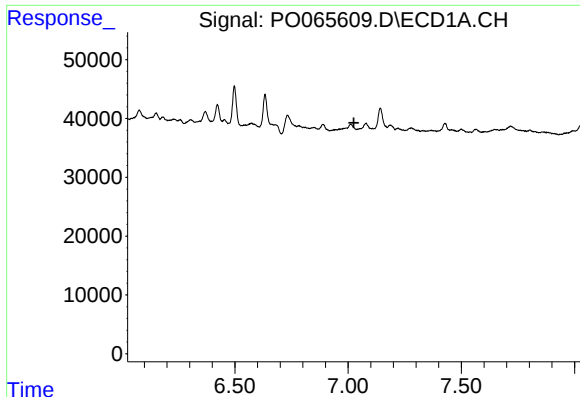
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.742 min
Response: 0
Conc: N.D.



#28 AR-1254-3

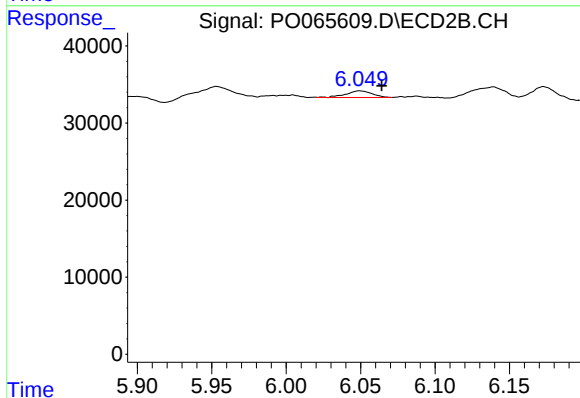
R.T.: 5.824 min
Delta R.T.: -0.014 min
Response: 32115
Conc: 14.25 ng/ml



#29 AR-1254-4

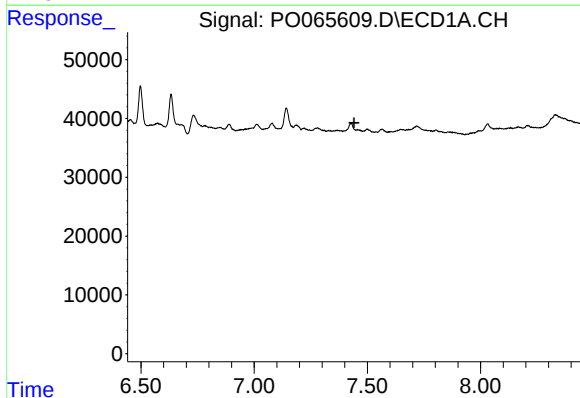
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



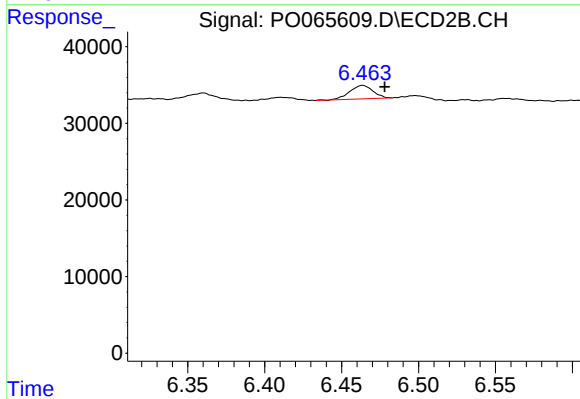
#29 AR-1254-4

R.T.: 6.049 min
Delta R.T.: -0.015 min
Response: 10410
Conc: 6.90 ng/ml



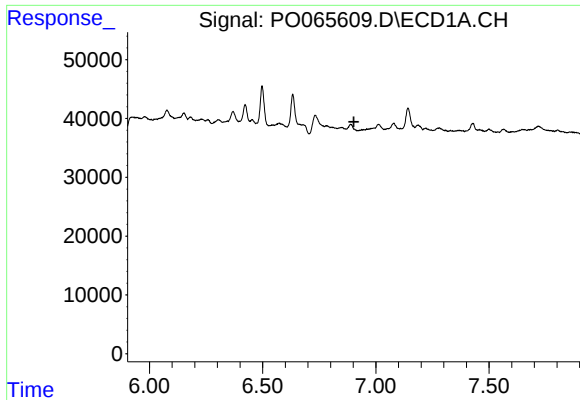
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.



#30 AR-1254-5

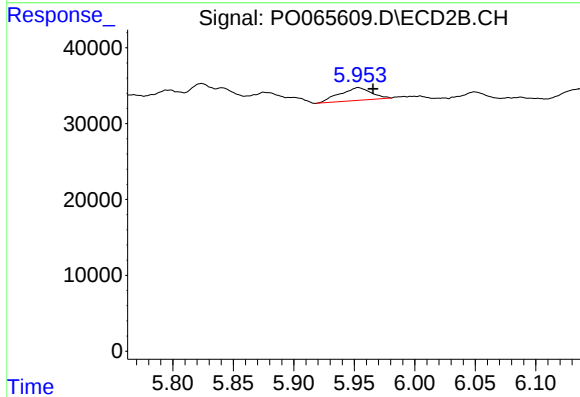
R.T.: 6.464 min
Delta R.T.: -0.014 min
Response: 18754
Conc: 8.42 ng/ml



#31 AR-1260-1

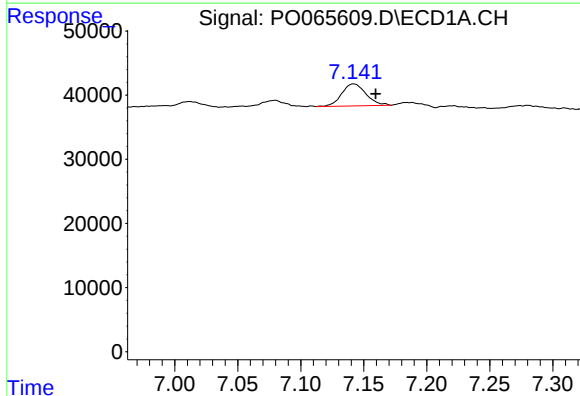
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



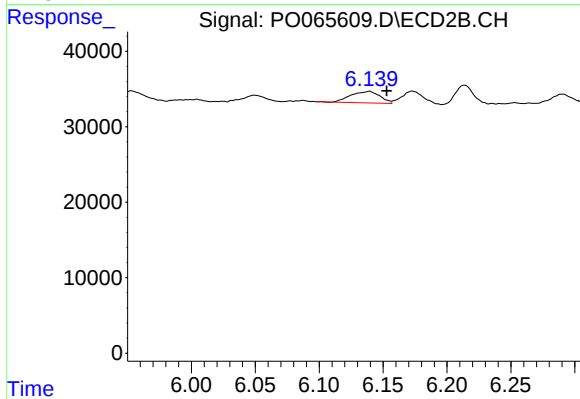
#31 AR-1260-1

R.T.: 5.953 min
Delta R.T.: -0.012 min
Response: 30688
Conc: 16.30 ng/ml



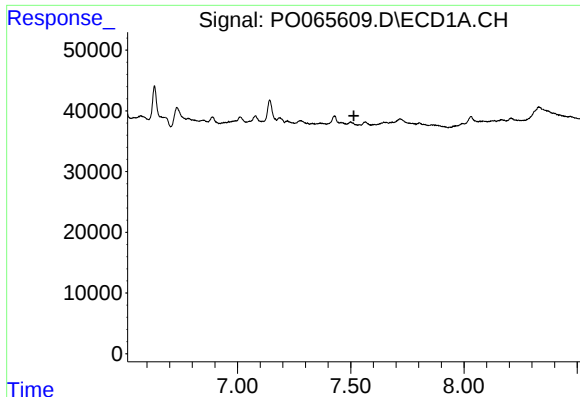
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.018 min
Response: 46207
Conc: 26.34 ng/ml



#32 AR-1260-2

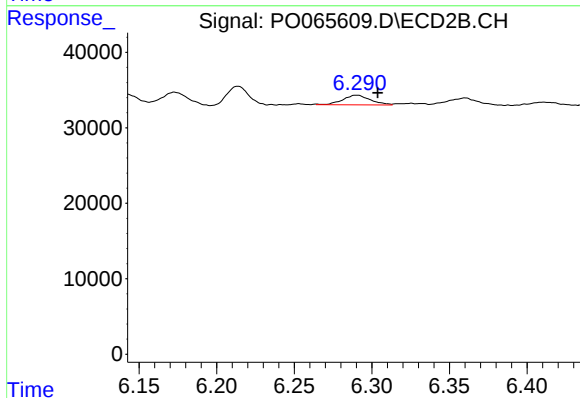
R.T.: 6.139 min
Delta R.T.: -0.014 min
Response: 23982
Conc: 9.87 ng/ml



#33 AR-1260-3

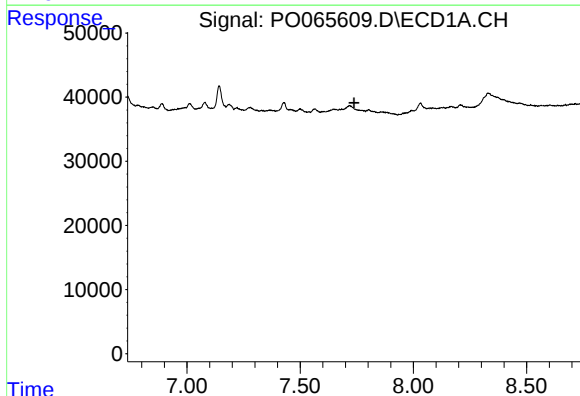
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



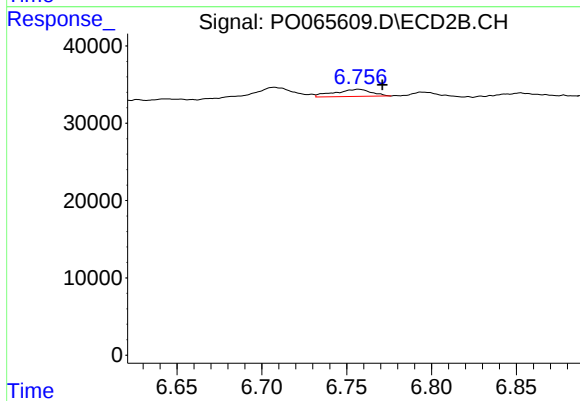
#33 AR-1260-3

R.T.: 6.290 min
Delta R.T.: -0.013 min
Response: 15872
Conc: 7.33 ng/ml



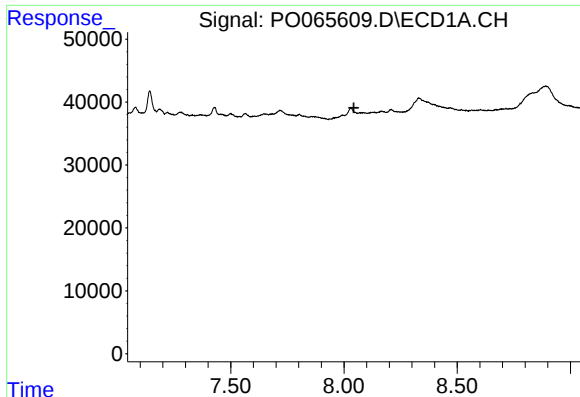
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.



#34 AR-1260-4

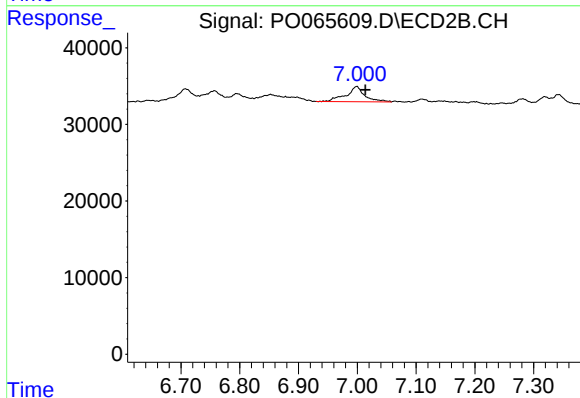
R.T.: 6.757 min
Delta R.T.: -0.014 min
Response: 13886
Conc: 6.92 ng/ml



#35 AR-1260-5

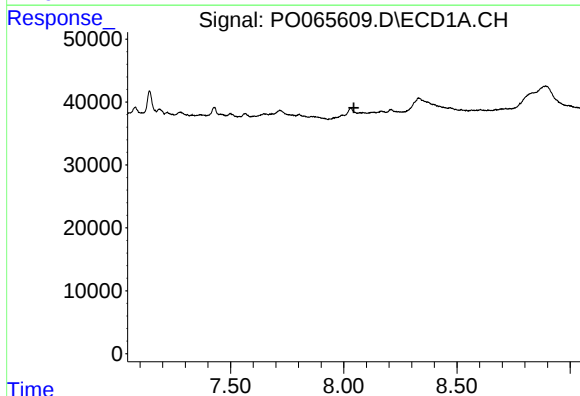
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



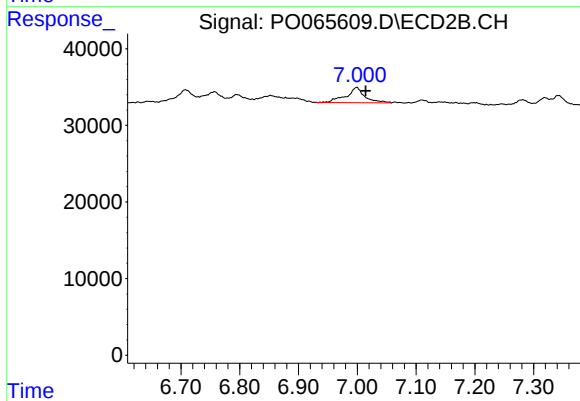
#35 AR-1260-5

R.T.: 6.999 min
Delta R.T.: -0.015 min
Response: 43745
Conc: 8.84 ng/ml



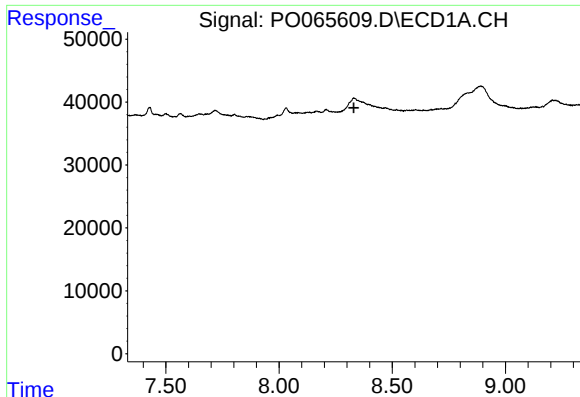
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.



#37 AR-1262-2

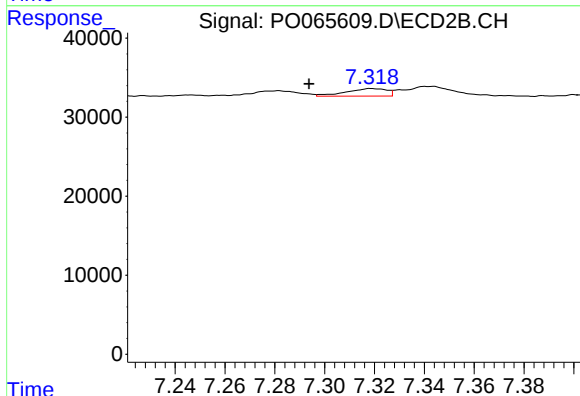
R.T.: 6.999 min
Delta R.T.: -0.015 min
Response: 43745
Conc: 9.74 ng/ml



#38 AR-1262-3

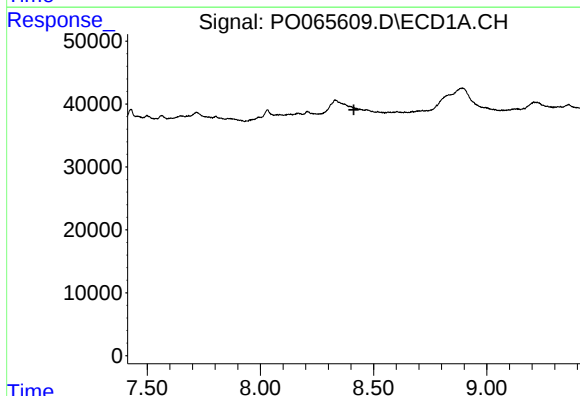
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



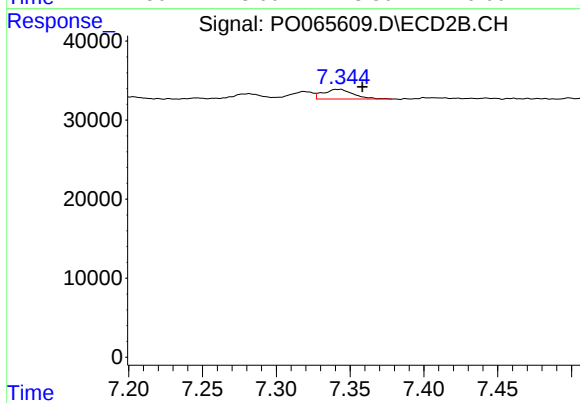
#38 AR-1262-3

R.T.: 7.319 min
Delta R.T.: 0.025 min
Response: 10882
Conc: 6.47 ng/ml



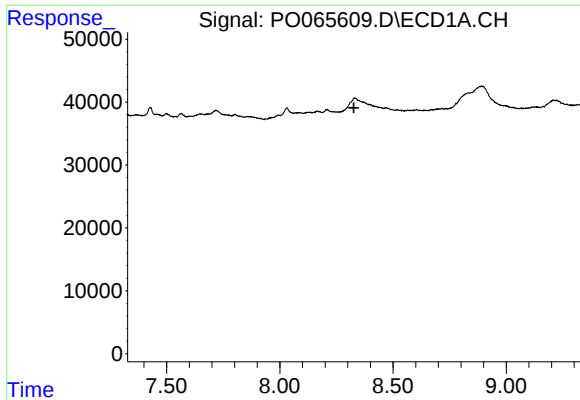
#39 AR-1262-4

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



#39 AR-1262-4

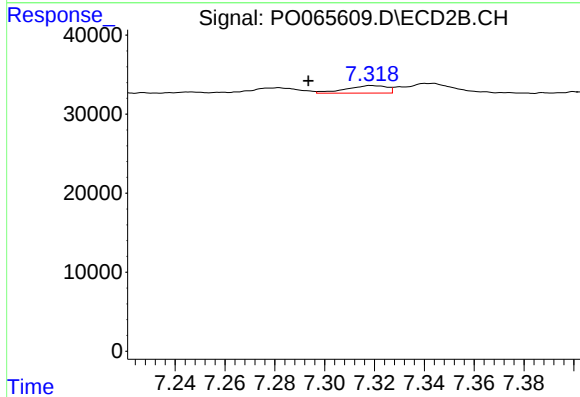
R.T.: 7.342 min
Delta R.T.: -0.016 min
Response: 17407
Conc: 5.06 ng/ml



#41 AR-1268-1

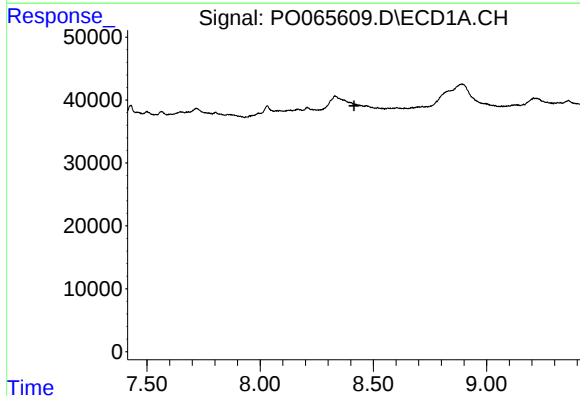
R.T.: 0.000 min
Exp R.T.: 8.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



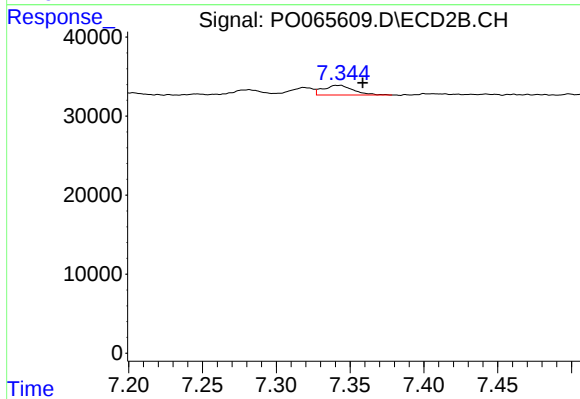
#41 AR-1268-1

R.T.: 7.319 min
Delta R.T.: 0.025 min
Response: 10882
Conc: 2.05 ng/ml



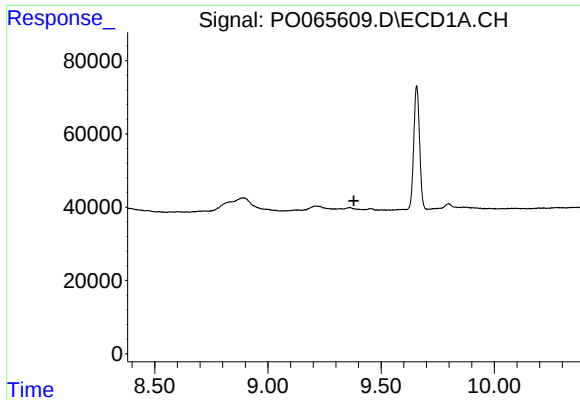
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.



#42 AR-1268-2

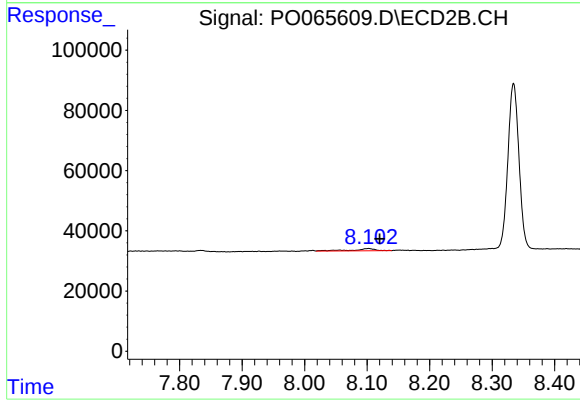
R.T.: 7.342 min
Delta R.T.: -0.016 min
Response: 17407
Conc: 3.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.103 min
Delta R.T.: -0.018 min
Response: 18673
Conc: 1.30 ng/ml