

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
 Data File : P0065622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2020 17:50
 Operator : DD\AJ
 Sample : L1162-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:18:55 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...	4.169	3.443	316629	393202	17.340	17.875
2)	SA Decachlor...	9.669	8.342	618140	698196	18.244	16.836
Target Compounds							
3)	L1 AR-1016-1	0.000	4.533	0	29135	N.D.	28.276 #
4)	L1 AR-1016-2	0.000	4.533	0	29135	N.D.	20.105 #
5)	L1 AR-1016-3	0.000	4.734	0	40722	N.D.	52.378 #
6)	L1 AR-1016-4	0.000	4.734	0	40722	N.D.	60.909 #
7)	L1 AR-1016-5	0.000	4.943	0	23080	N.D.	27.125 #
10)	L2 AR-1221-3	0.000	3.867	0	43072	N.D.	66.851 #
11)	L3 AR-1232-1	0.000	3.867	0	43072	N.D.	86.454 #
12)	L3 AR-1232-2	0.000	4.533	0	29135	N.D.	54.029 #
13)	L3 AR-1232-3	0.000	4.734	0	40722	N.D.	143.153 #
14)	L3 AR-1232-4	0.000	4.774	0	7647	N.D.	28.606 #
15)	L3 AR-1232-5	0.000	4.943	0	23080	N.D.	80.507 #
16)	L4 AR-1242-1	0.000	4.533	0	29135	N.D.	42.744 #
17)	L4 AR-1242-2	0.000	4.533	0	29135	N.D.	30.402 #
18)	L4 AR-1242-3	0.000	4.734	0	40722	N.D.	79.447 #
19)	L4 AR-1242-4	0.000	4.774	0	7647	N.D.	14.632 #
20)	L4 AR-1242-5	6.159	5.289	23193	73900	42.592	101.679 #
21)	L5 AR-1248-1	0.000	4.533	0	29135	N.D.	52.555 #
22)	L5 AR-1248-2	0.000	4.734	0	40722	N.D.	53.076 #
23)	L5 AR-1248-3	0.000	4.774	0	7647	N.D.	9.720 #
24)	L5 AR-1248-4	6.159	4.943	23193	23080	24.484	24.079
25)	L5 AR-1248-5	6.159	5.331	23193	19672	25.355	19.433
26)	L6 AR-1254-1	6.159	5.289	23193	73900	27.340	51.011 #
27)	L6 AR-1254-2	6.377	5.435	87706	67481	63.823	51.017
28)	L6 AR-1254-3	6.739	5.832	119747	152145	77.262	67.514
29)	L6 AR-1254-4	7.021	6.060	95944	111718	75.267	74.104
30)	L6 AR-1254-5	7.437	6.472	84035	136476	59.840	61.312
31)	L7 AR-1260-1	0.000	5.961	0	81189	N.D.	43.125 #
32)	L7 AR-1260-2	7.155	6.147	41940	81230	23.904	33.435 #
33)	L7 AR-1260-3	0.000	6.298	0	48935	N.D.	22.608 #
34)	L7 AR-1260-4	0.000	6.802	0	31259	N.D.	15.581 #
35)	L7 AR-1260-5	0.000	7.006	0	23007	N.D.	4.647 #
36)	L8 AR-1262-1	0.000	6.578	0	38833	N.D.	41.192 #
37)	L8 AR-1262-2	0.000	7.006	0	23007	N.D.	5.120 #
38)	L8 AR-1262-3	0.000	7.285	0	10815	N.D.	6.426 #
39)	L8 AR-1262-4	0.000	7.351	0	31378	N.D.	9.124 #
41)	L9 AR-1268-1	0.000	7.285	0	10815	N.D.	2.036 #
42)	L9 AR-1268-2	0.000	7.351	0	31378	N.D.	6.177 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
Data File : P0065622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2020 17:50
Operator : DD\AJ
Sample : L1162-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:18:55 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

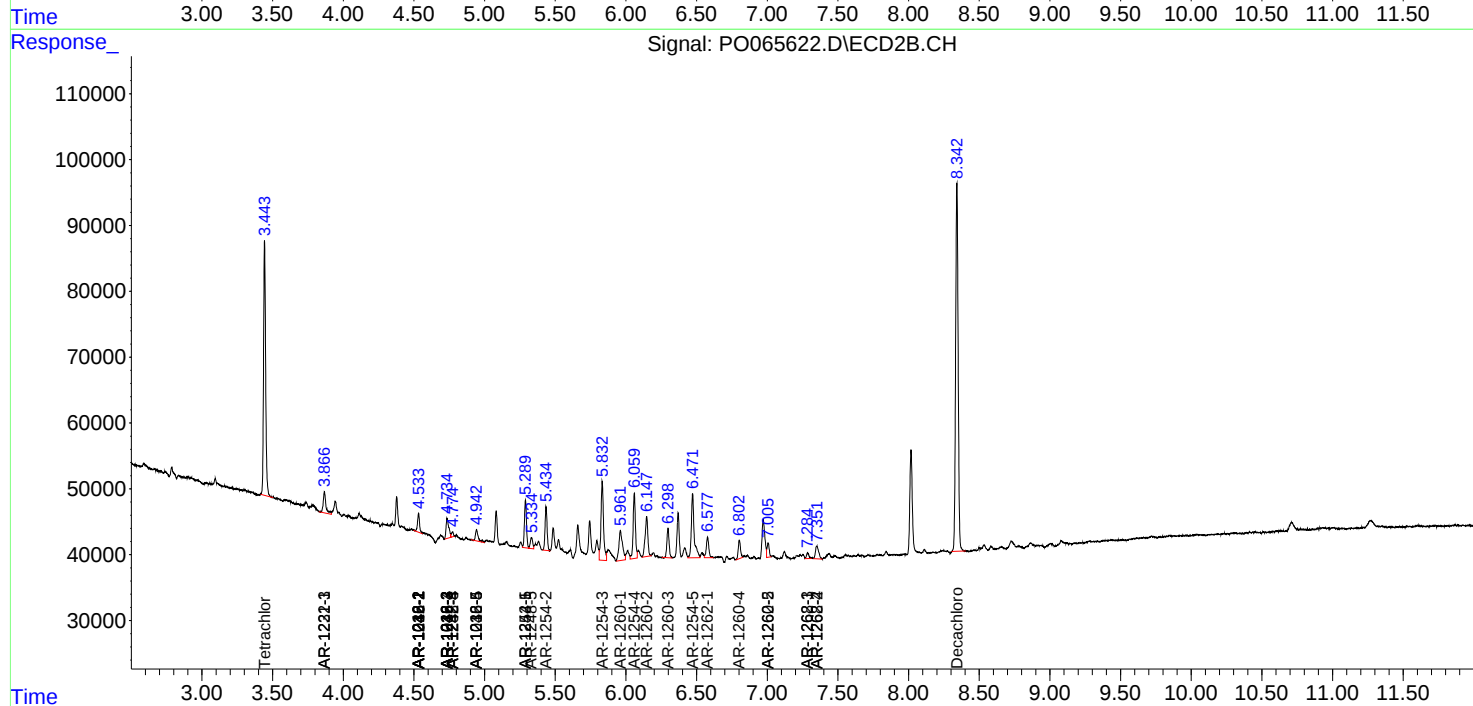
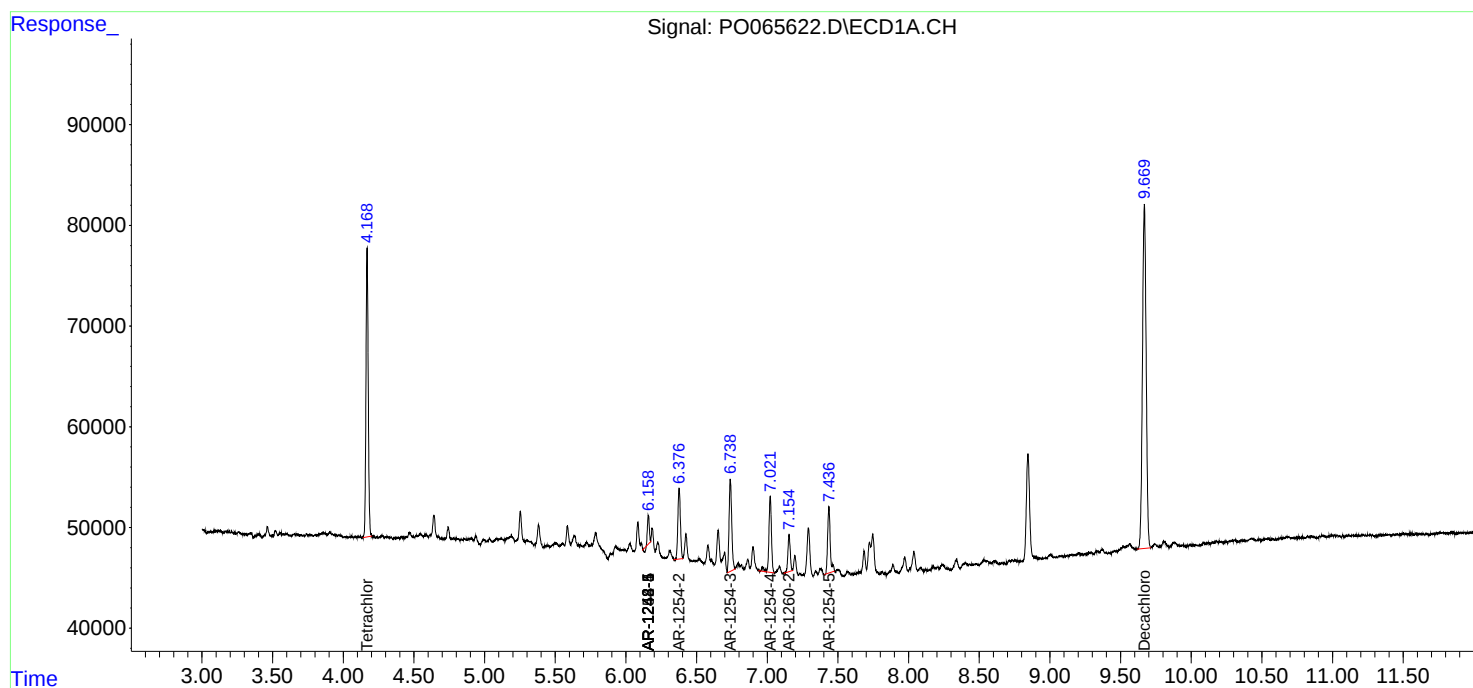
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

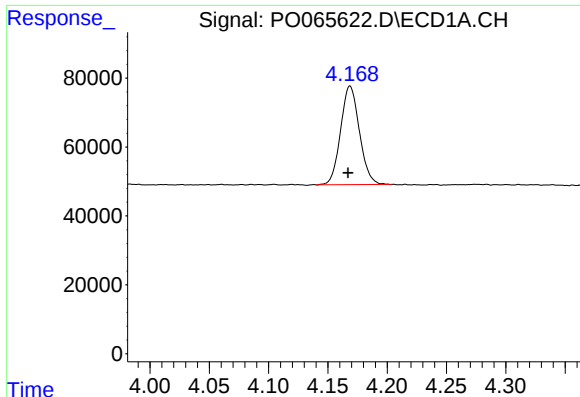
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011720\
Data File : PO065622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2020 17:50
Operator : DD\AJ
Sample : L1162-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:18:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.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

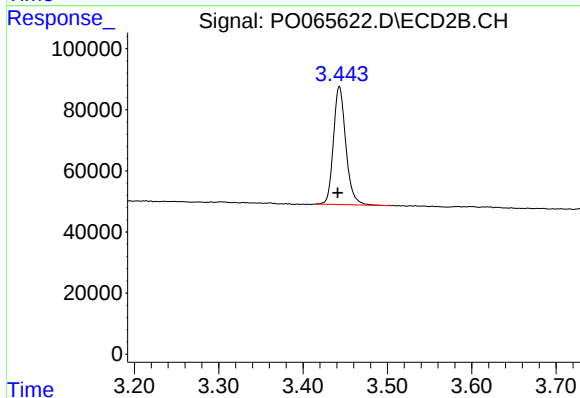




#1 Tetrachloro-m-xylene

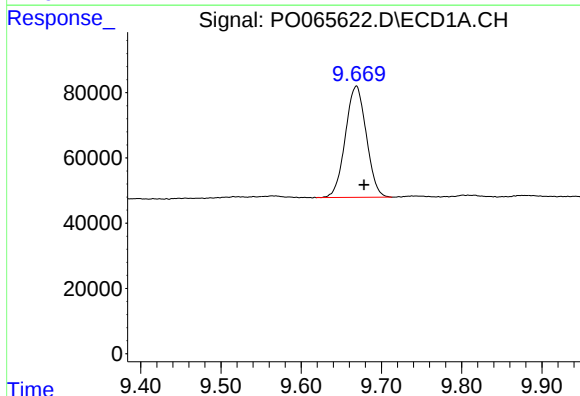
R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 316629
Conc: 17.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



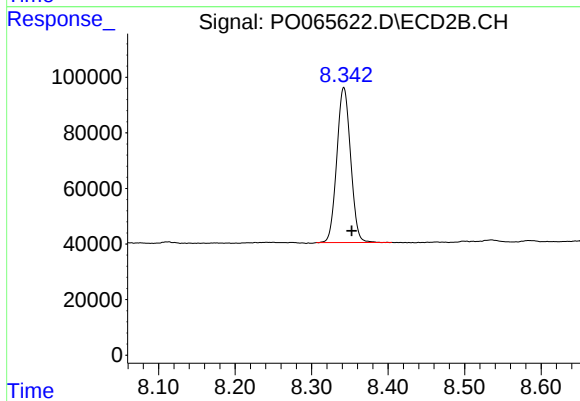
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.002 min
Response: 393202
Conc: 17.87 ng/ml



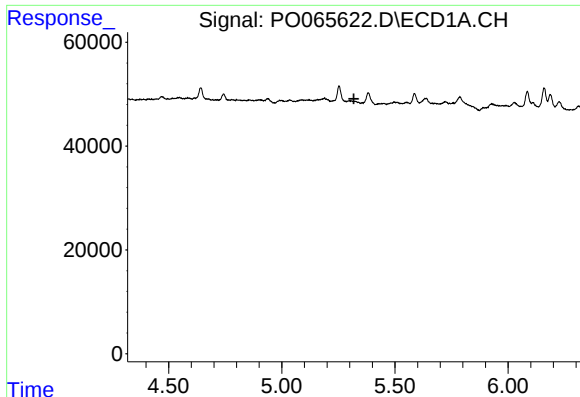
#2 Decachlorobiphenyl

R.T.: 9.669 min
Delta R.T.: -0.009 min
Response: 618140
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

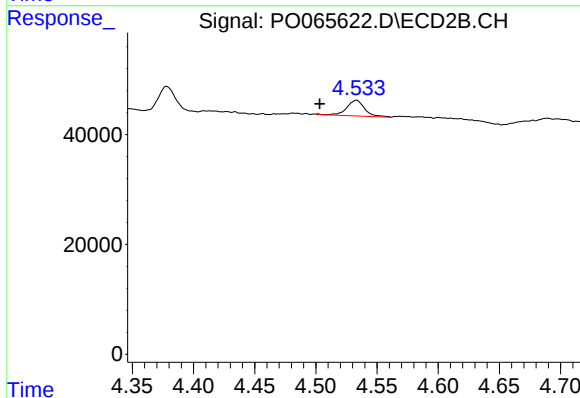
R.T.: 8.342 min
Delta R.T.: -0.010 min
Response: 698196
Conc: 16.84 ng/ml



#3 AR-1016-1

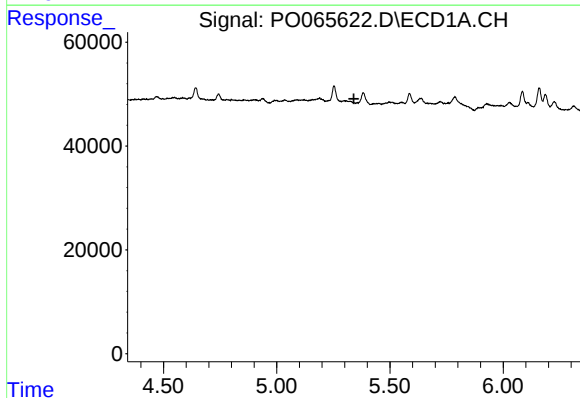
R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



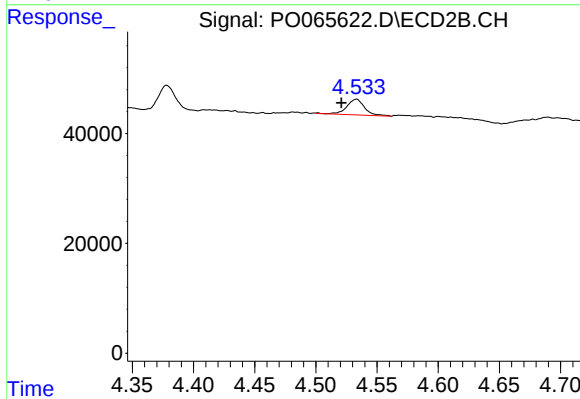
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: 0.030 min
Response: 29135
Conc: 28.28 ng/ml



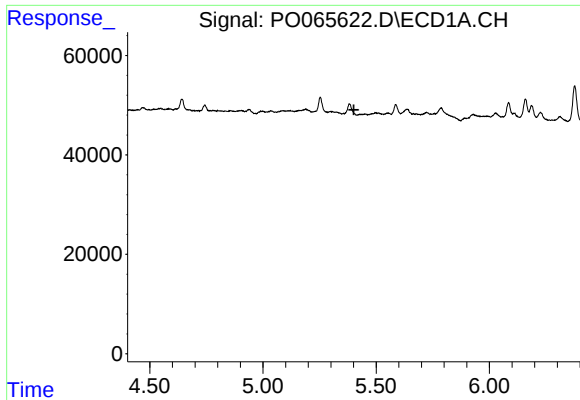
#4 AR-1016-2

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



#4 AR-1016-2

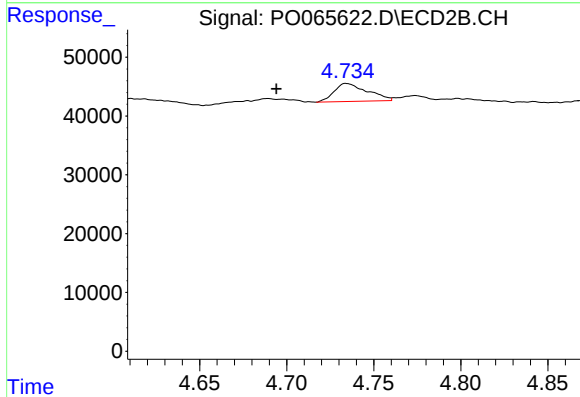
R.T.: 4.533 min
Delta R.T.: 0.012 min
Response: 29135
Conc: 20.10 ng/ml



#5 AR-1016-3

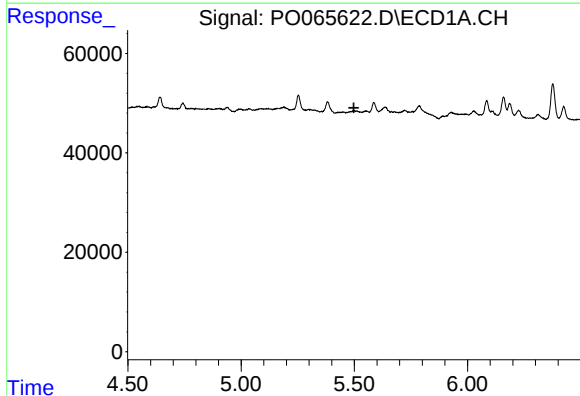
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



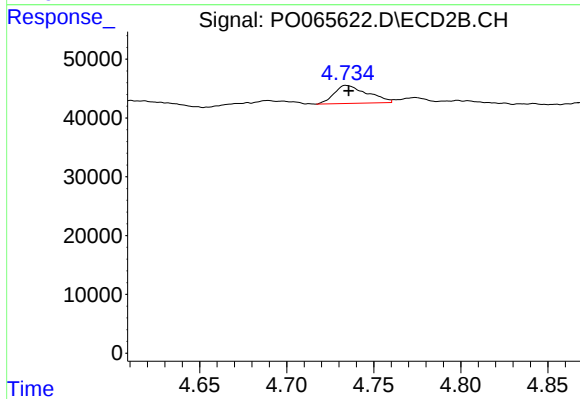
#5 AR-1016-3

R.T.: 4.734 min
Delta R.T.: 0.040 min
Response: 40722
Conc: 52.38 ng/ml



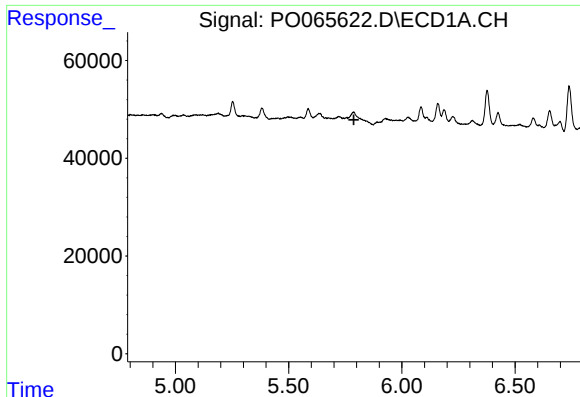
#6 AR-1016-4

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



#6 AR-1016-4

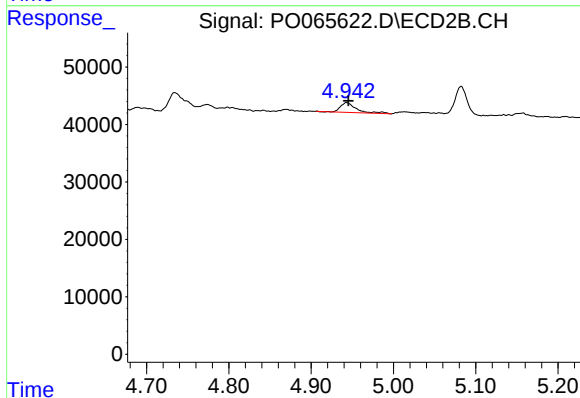
R.T.: 4.734 min
Delta R.T.: -0.001 min
Response: 40722
Conc: 60.91 ng/ml



#7 AR-1016-5

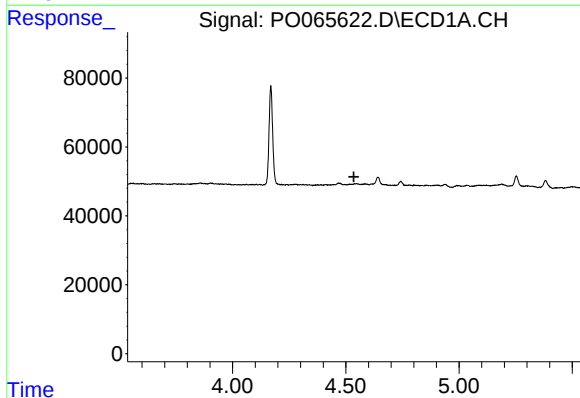
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



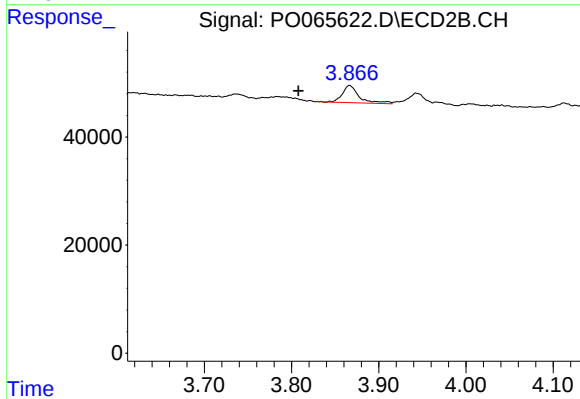
#7 AR-1016-5

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 23080
Conc: 27.13 ng/ml



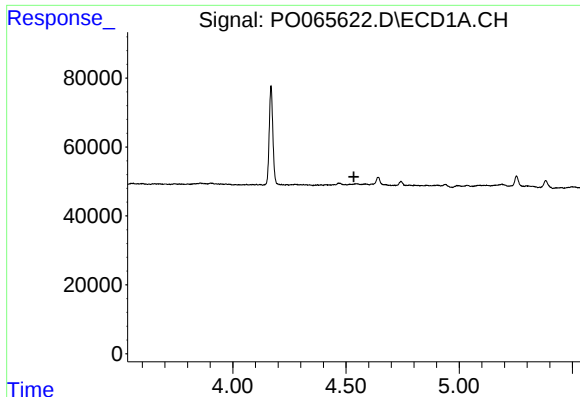
#10 AR-1221-3

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



#10 AR-1221-3

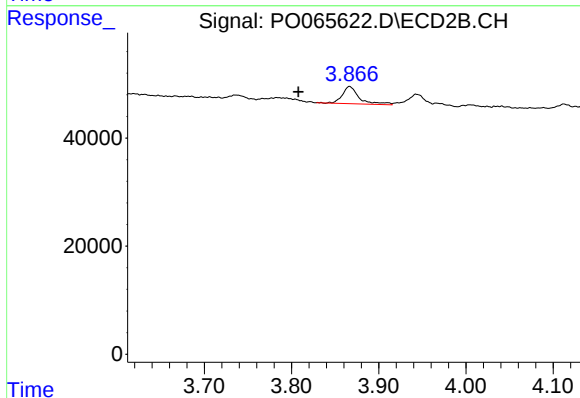
R.T.: 3.867 min
Delta R.T.: 0.059 min
Response: 43072
Conc: 66.85 ng/ml



#11 AR-1232-1

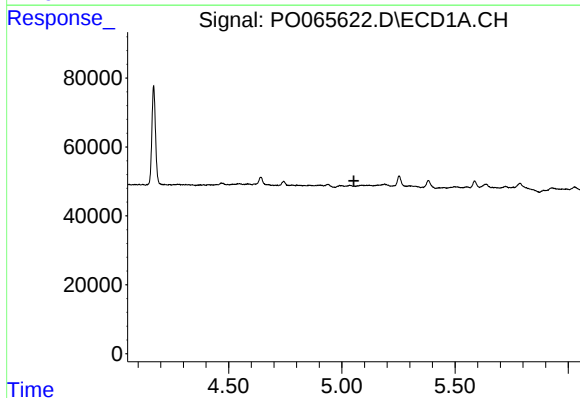
R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



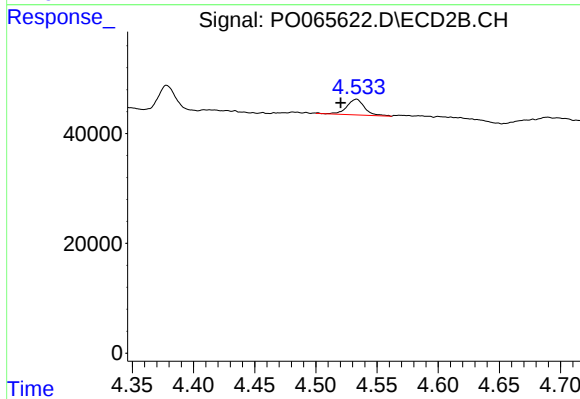
#11 AR-1232-1

R.T.: 3.867 min
Delta R.T.: 0.059 min
Response: 43072
Conc: 86.45 ng/ml



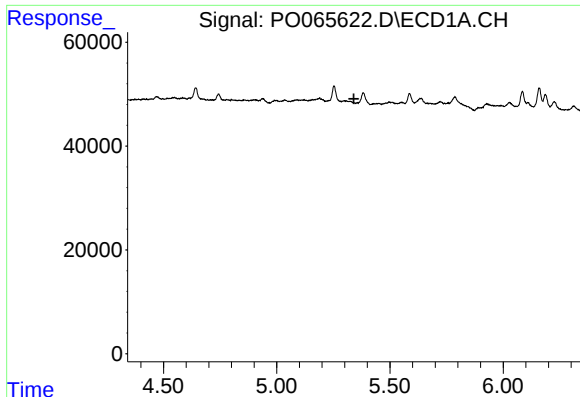
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#12 AR-1232-2

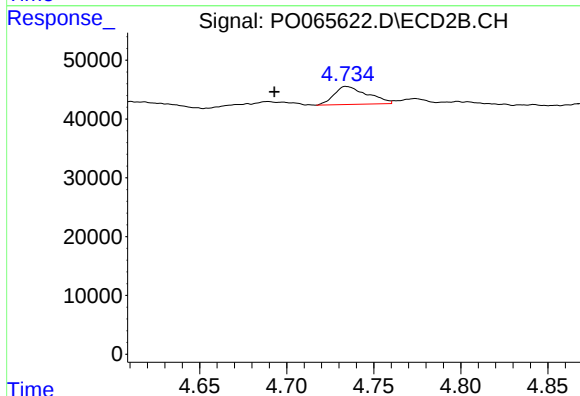
R.T.: 4.533 min
Delta R.T.: 0.013 min
Response: 29135
Conc: 54.03 ng/ml



#13 AR-1232-3

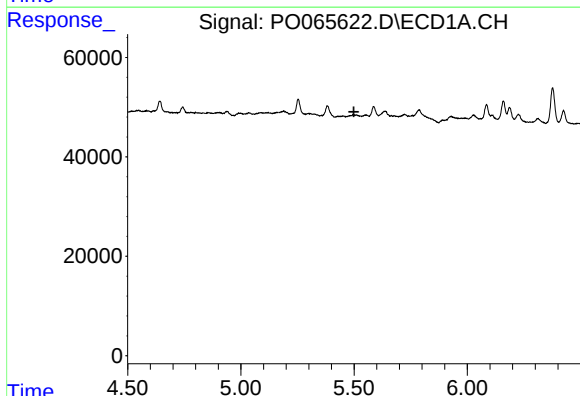
R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



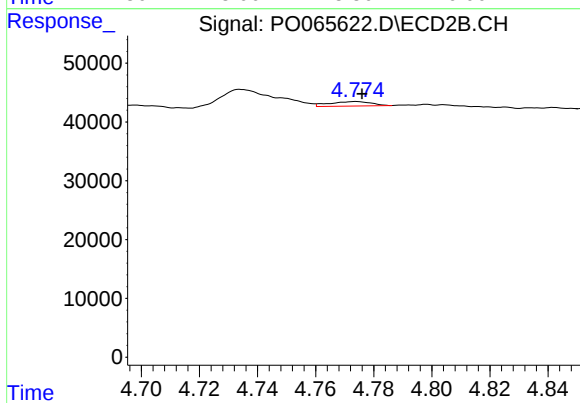
#13 AR-1232-3

R.T.: 4.734 min
Delta R.T.: 0.041 min
Response: 40722
Conc: 143.15 ng/ml



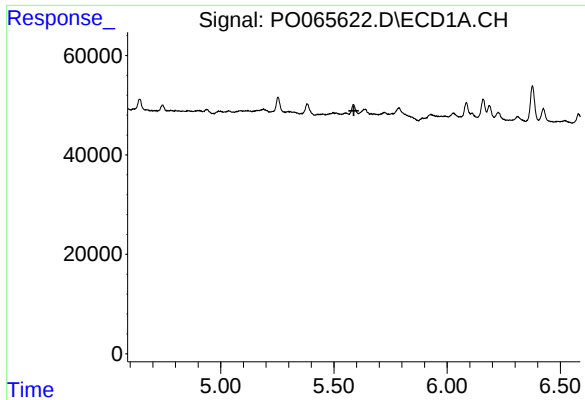
#14 AR-1232-4

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



#14 AR-1232-4

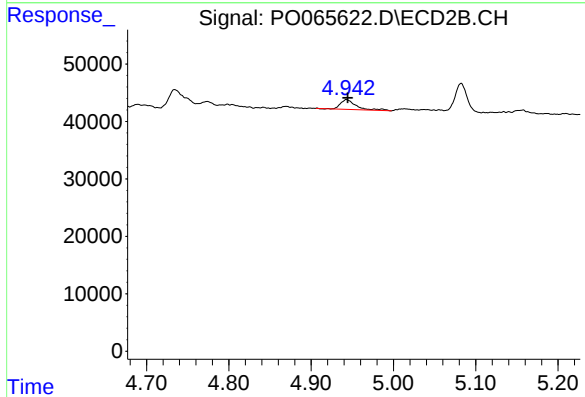
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 7647
Conc: 28.61 ng/ml



#15 AR-1232-5

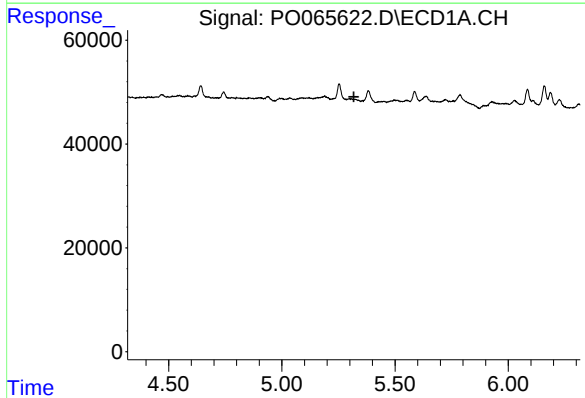
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



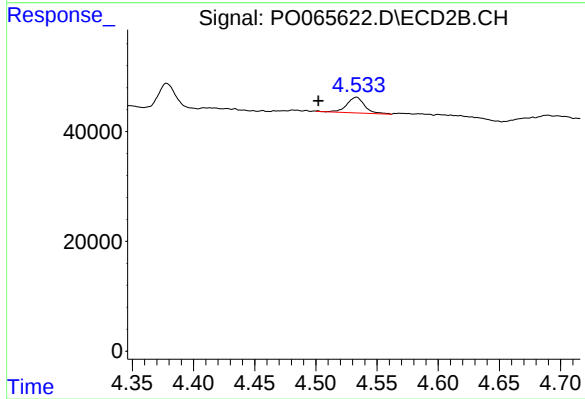
#15 AR-1232-5

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 23080
Conc: 80.51 ng/ml



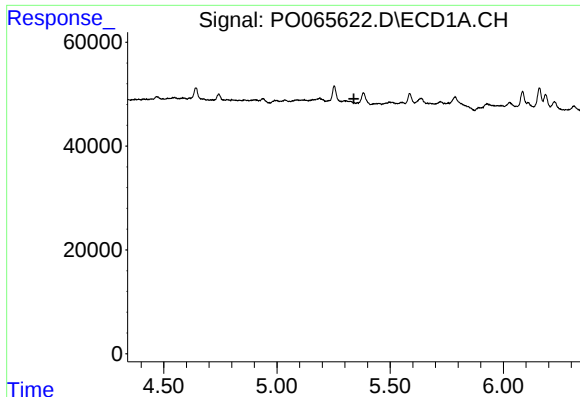
#16 AR-1242-1

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



#16 AR-1242-1

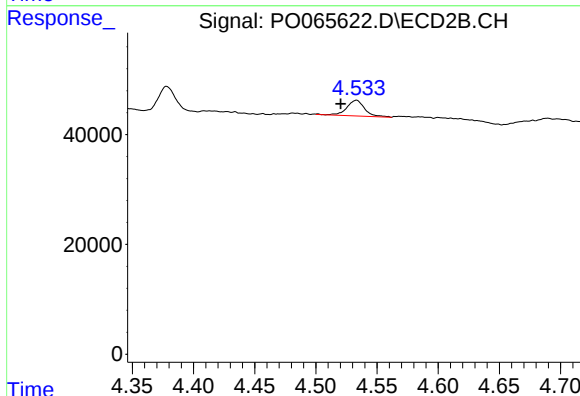
R.T.: 4.533 min
Delta R.T.: 0.031 min
Response: 29135
Conc: 42.74 ng/ml



#17 AR-1242-2

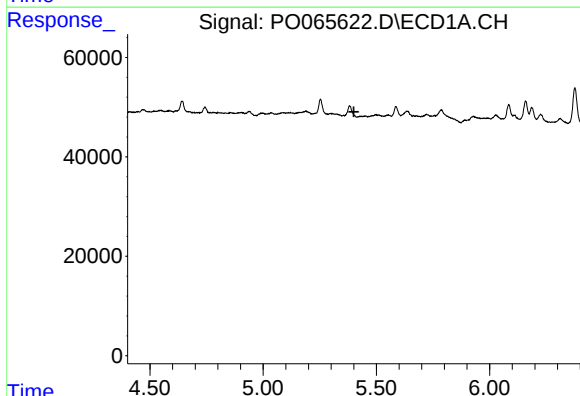
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



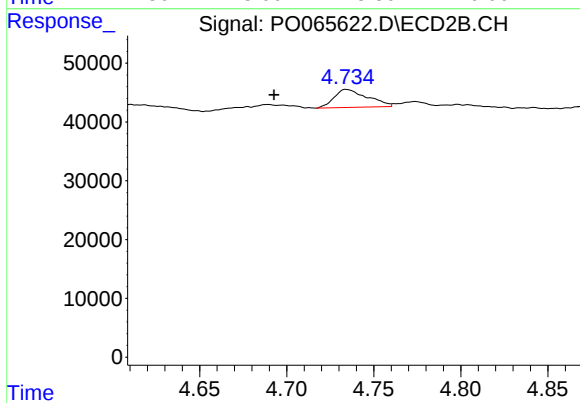
#17 AR-1242-2

R.T.: 4.533 min
Delta R.T.: 0.013 min
Response: 29135
Conc: 30.40 ng/ml



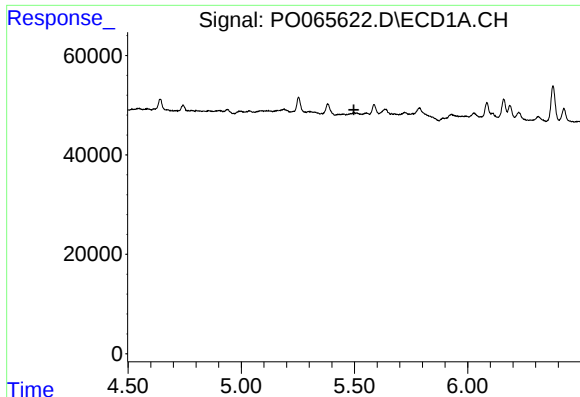
#18 AR-1242-3

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



#18 AR-1242-3

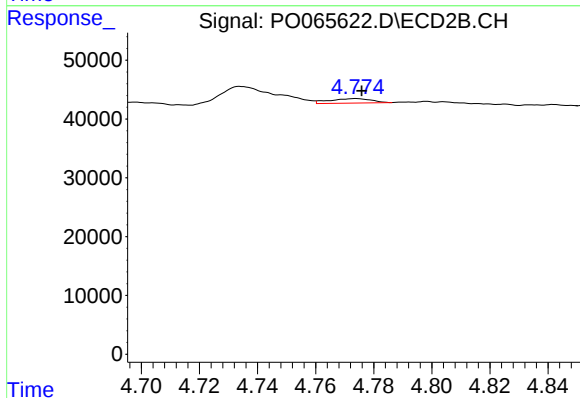
R.T.: 4.734 min
Delta R.T.: 0.042 min
Response: 40722
Conc: 79.45 ng/ml



#19 AR-1242-4

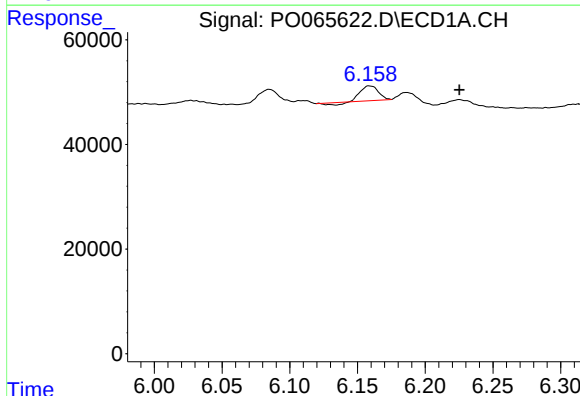
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



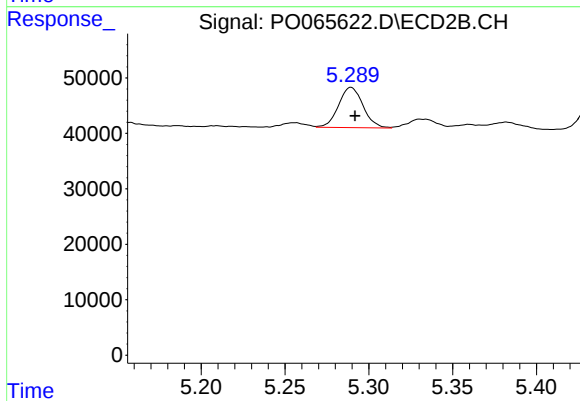
#19 AR-1242-4

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 7647
Conc: 14.63 ng/ml



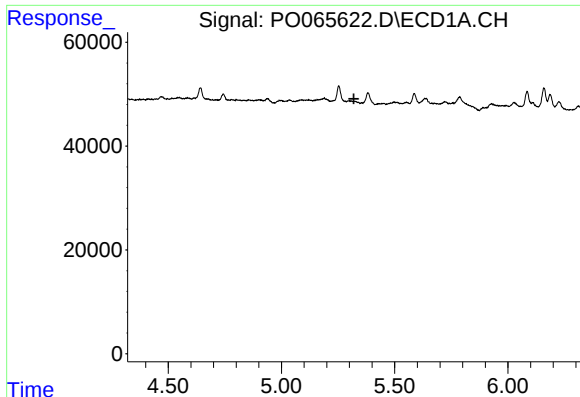
#20 AR-1242-5

R.T.: 6.159 min
Delta R.T.: -0.066 min
Response: 23193
Conc: 42.59 ng/ml



#20 AR-1242-5

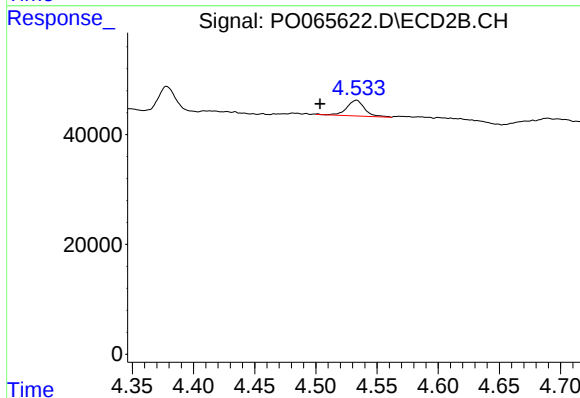
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 73900
Conc: 101.68 ng/ml



#21 AR-1248-1

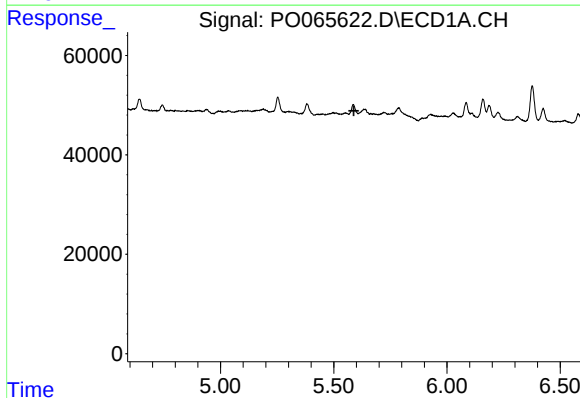
R.T.: 0.000 min
Exp R.T.: 5.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



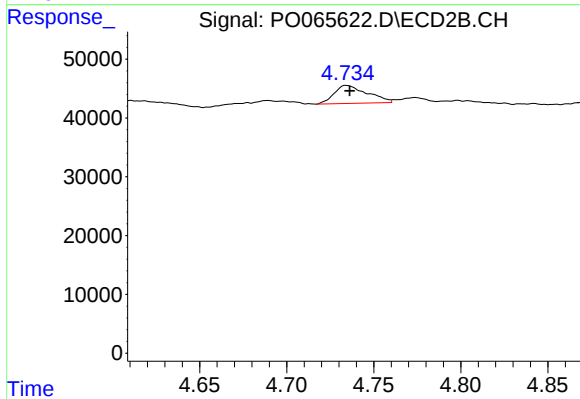
#21 AR-1248-1

R.T.: 4.533 min
Delta R.T.: 0.030 min
Response: 29135
Conc: 52.56 ng/ml



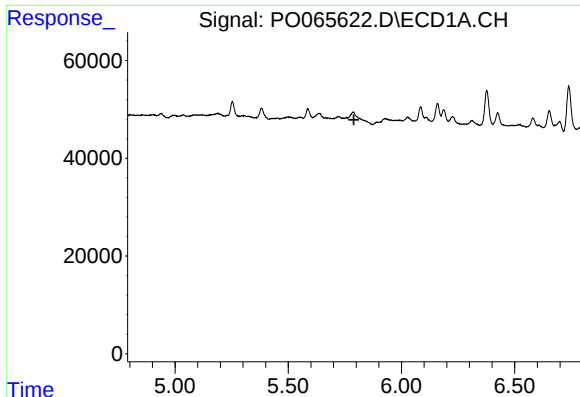
#22 AR-1248-2

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



#22 AR-1248-2

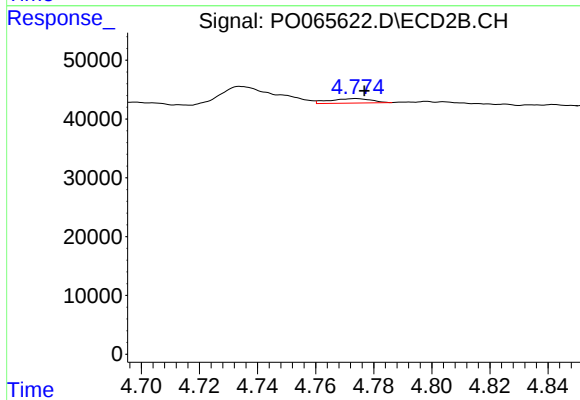
R.T.: 4.734 min
Delta R.T.: -0.002 min
Response: 40722
Conc: 53.08 ng/ml



#23 AR-1248-3

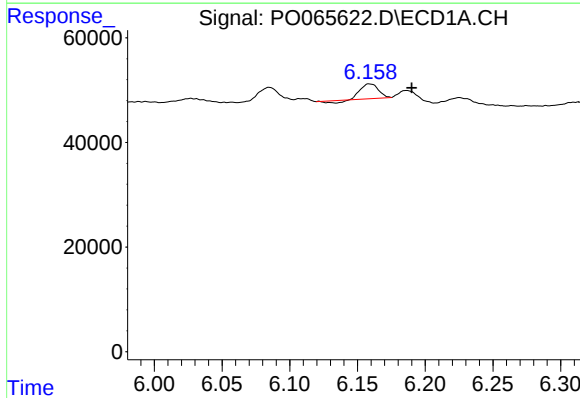
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



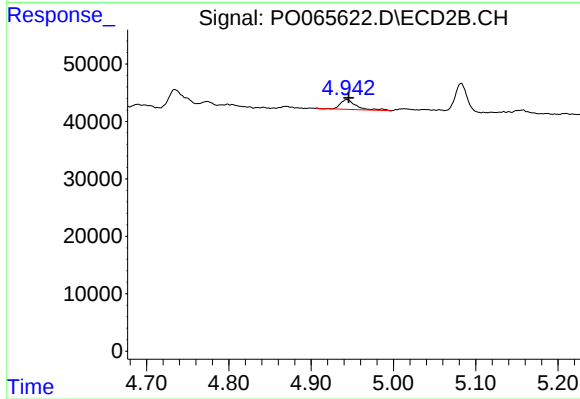
#23 AR-1248-3

R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 7647
Conc: 9.72 ng/ml



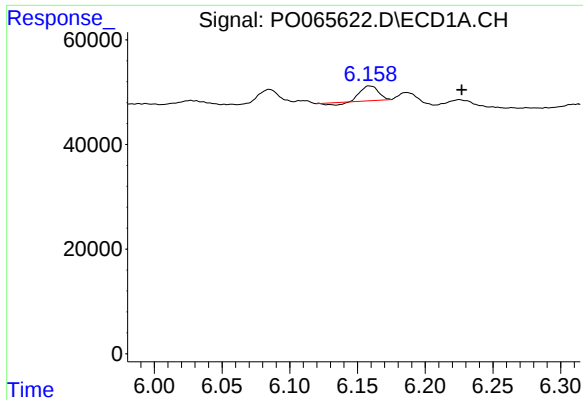
#24 AR-1248-4

R.T.: 6.159 min
Delta R.T.: -0.031 min
Response: 23193
Conc: 24.48 ng/ml



#24 AR-1248-4

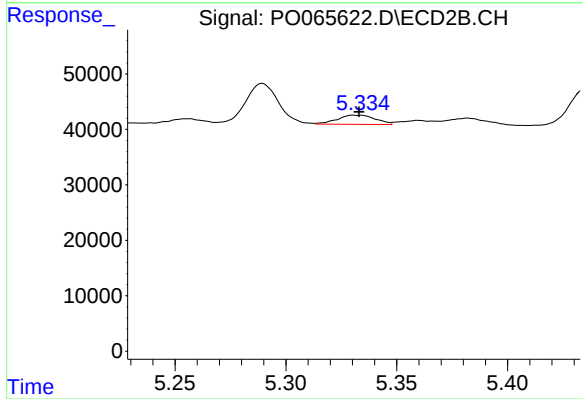
R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 23080
Conc: 24.08 ng/ml



#25 AR-1248-5

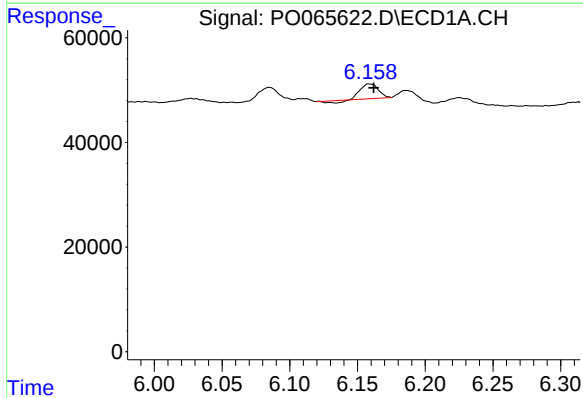
R.T.: 6.159 min
Delta R.T.: -0.068 min
Response: 23193
Conc: 25.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



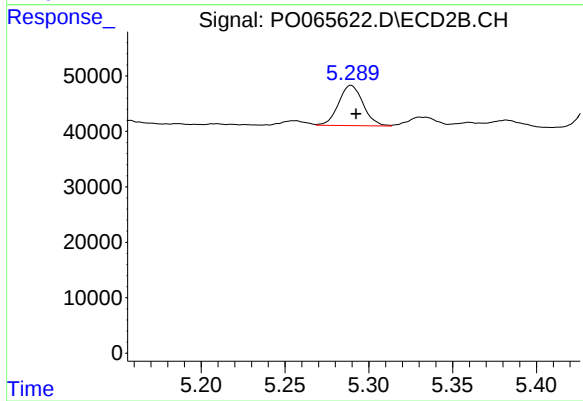
#25 AR-1248-5

R.T.: 5.331 min
Delta R.T.: -0.002 min
Response: 19672
Conc: 19.43 ng/ml



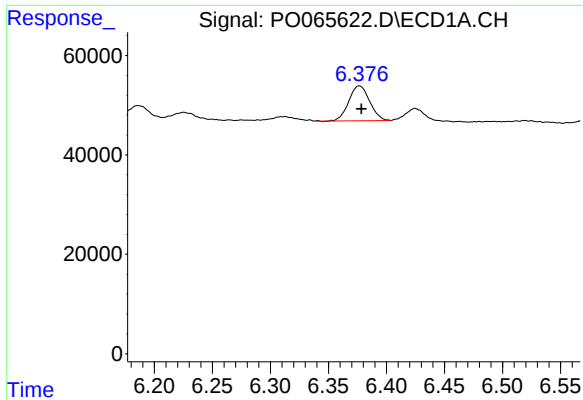
#26 AR-1254-1

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 23193
Conc: 27.34 ng/ml



#26 AR-1254-1

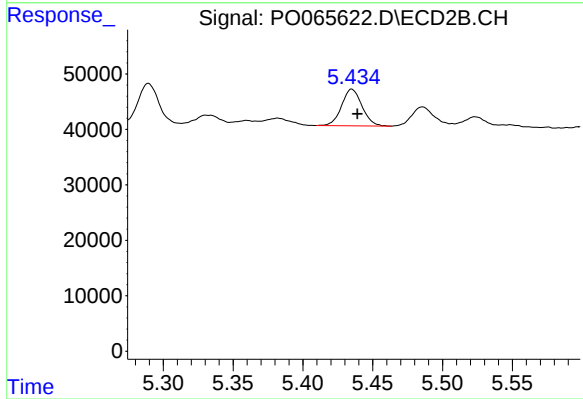
R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 73900
Conc: 51.01 ng/ml



#27 AR-1254-2

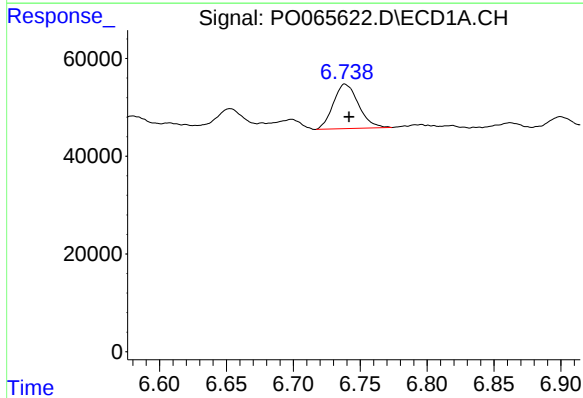
R.T.: 6.377 min
Delta R.T.: -0.002 min
Response: 87706
Conc: 63.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



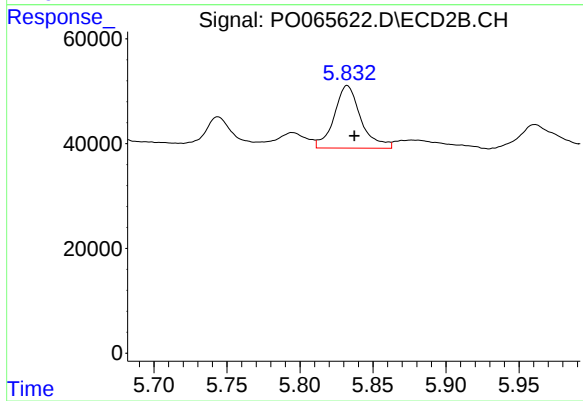
#27 AR-1254-2

R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 67481
Conc: 51.02 ng/ml



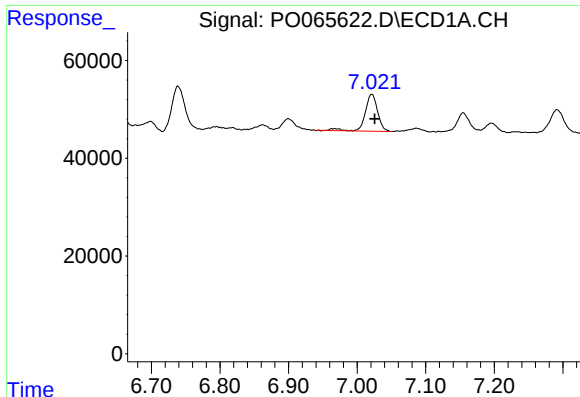
#28 AR-1254-3

R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 119747
Conc: 77.26 ng/ml



#28 AR-1254-3

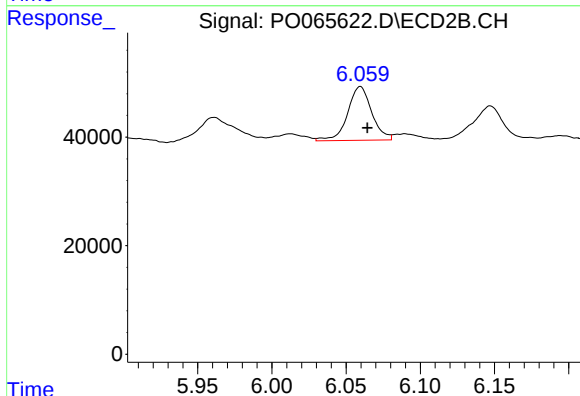
R.T.: 5.832 min
Delta R.T.: -0.005 min
Response: 152145
Conc: 67.51 ng/ml



#29 AR-1254-4

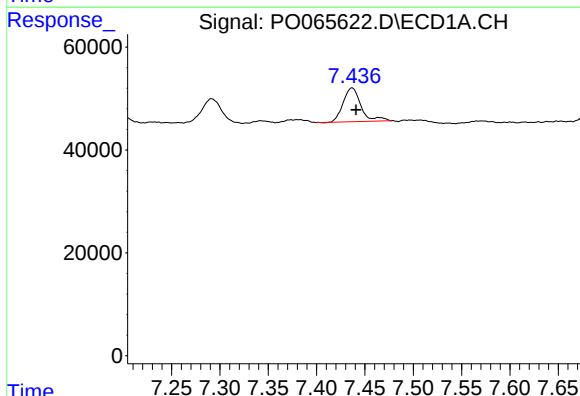
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 95944
Conc: 75.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



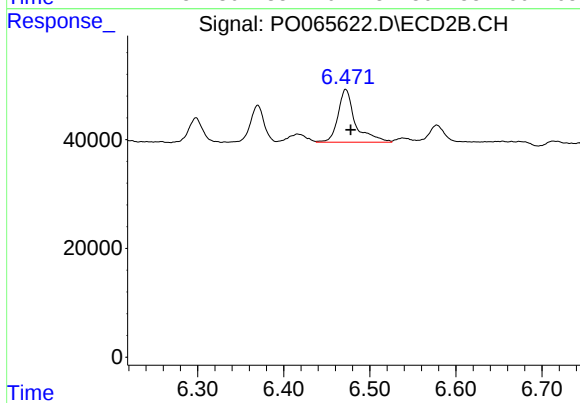
#29 AR-1254-4

R.T.: 6.060 min
Delta R.T.: -0.005 min
Response: 111718
Conc: 74.10 ng/ml



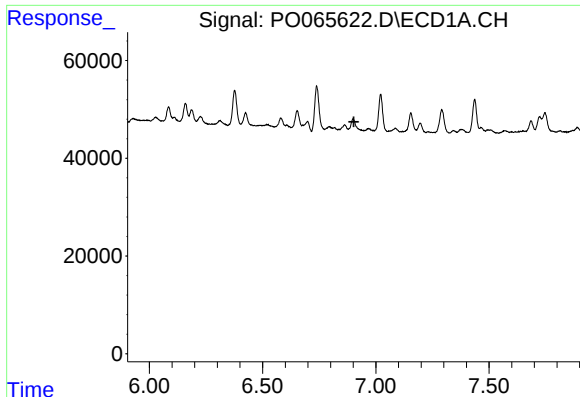
#30 AR-1254-5

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 84035
Conc: 59.84 ng/ml



#30 AR-1254-5

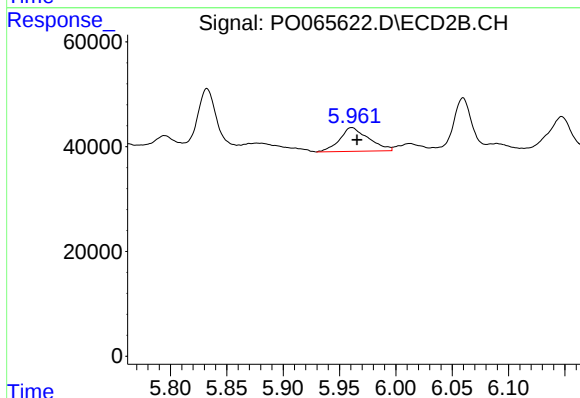
R.T.: 6.472 min
Delta R.T.: -0.006 min
Response: 136476
Conc: 61.31 ng/ml



#31 AR-1260-1

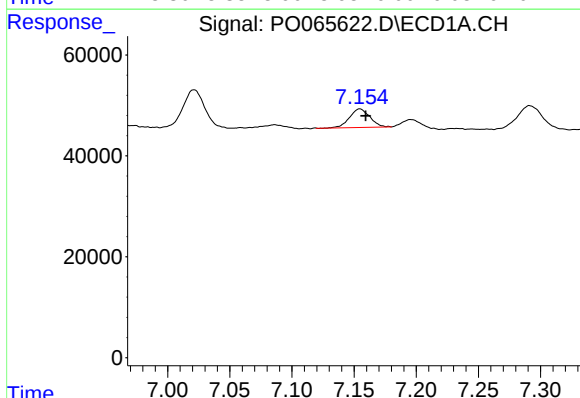
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



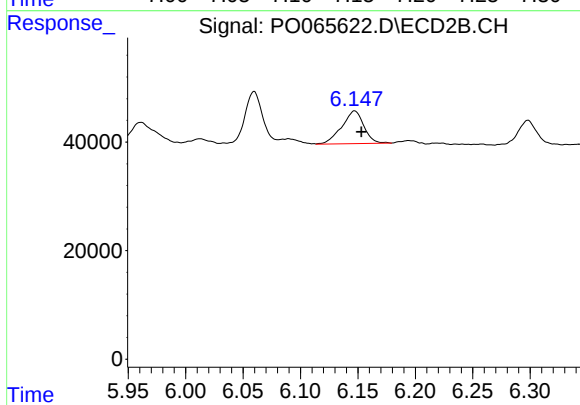
#31 AR-1260-1

R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 81189
Conc: 43.12 ng/ml



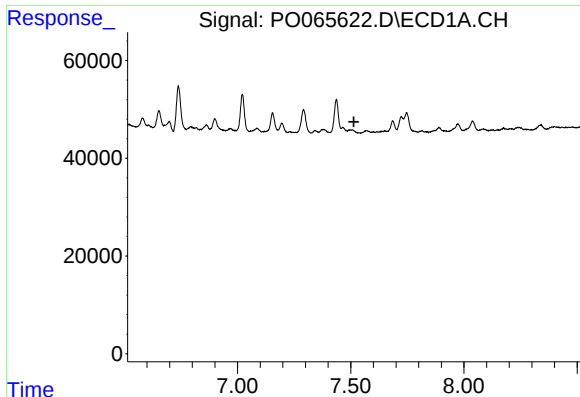
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 41940
Conc: 23.90 ng/ml



#32 AR-1260-2

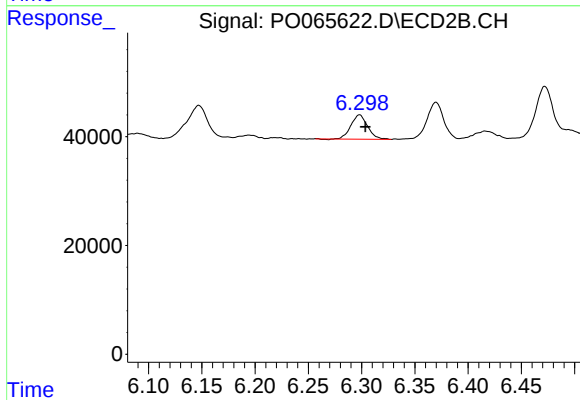
R.T.: 6.147 min
Delta R.T.: -0.006 min
Response: 81230
Conc: 33.43 ng/ml



#33 AR-1260-3

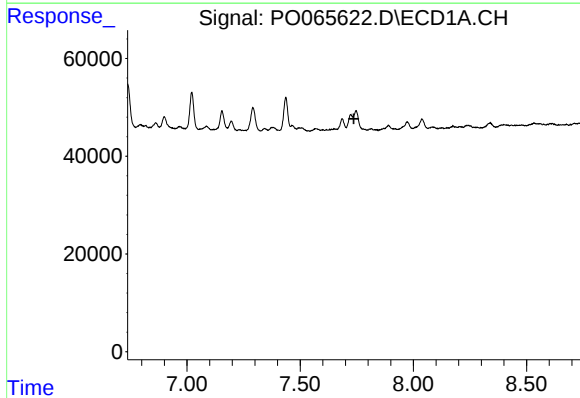
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



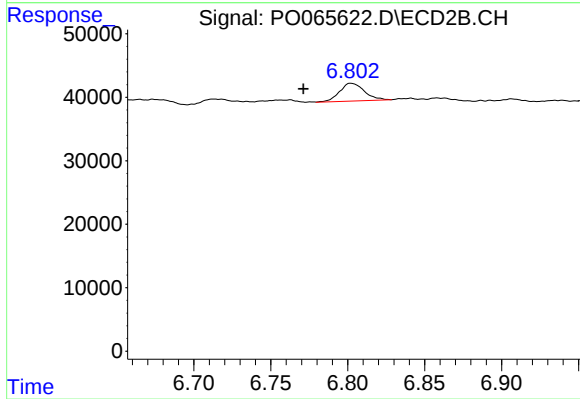
#33 AR-1260-3

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 48935
Conc: 22.61 ng/ml



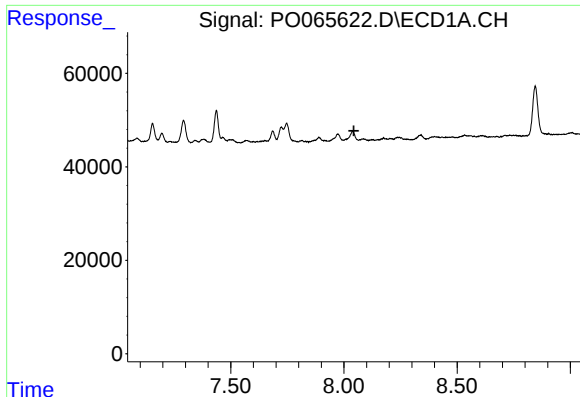
#34 AR-1260-4

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



#34 AR-1260-4

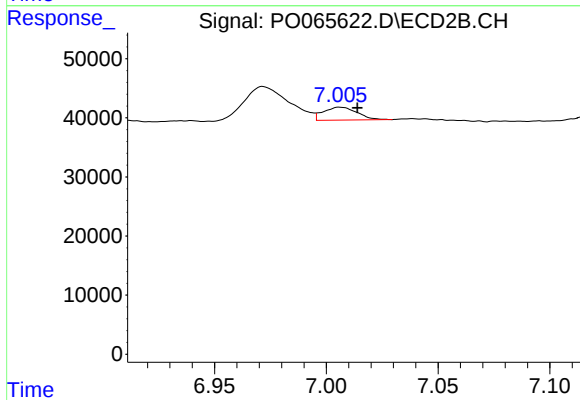
R.T.: 6.802 min
Delta R.T.: 0.031 min
Response: 31259
Conc: 15.58 ng/ml



#35 AR-1260-5

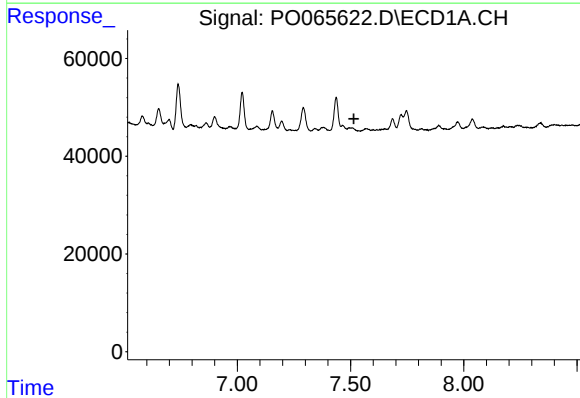
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



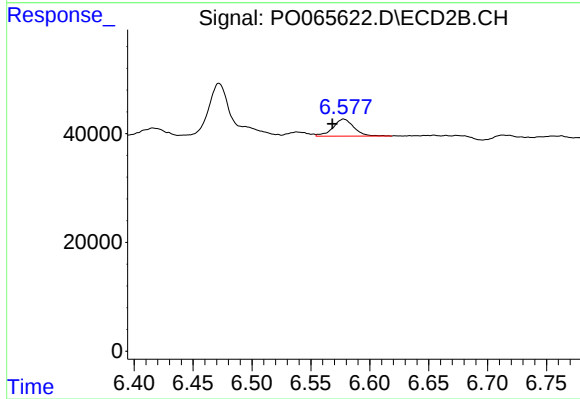
#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 23007
Conc: 4.65 ng/ml



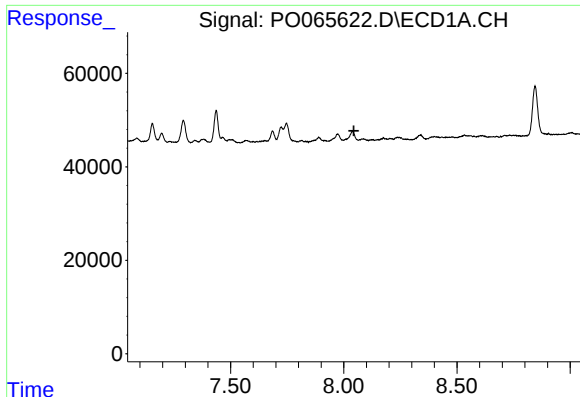
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.515 min
Response: 0
Conc: N.D.



#36 AR-1262-1

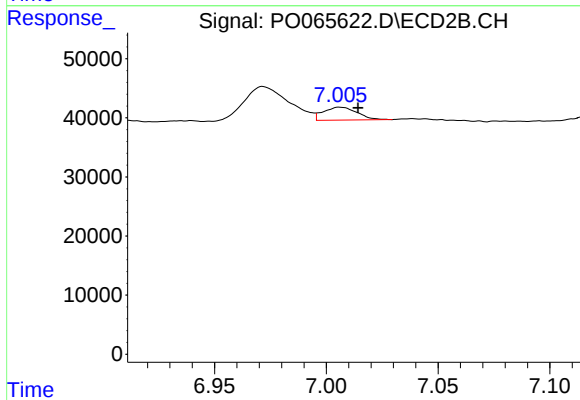
R.T.: 6.578 min
Delta R.T.: 0.010 min
Response: 38833
Conc: 41.19 ng/ml



#37 AR-1262-2

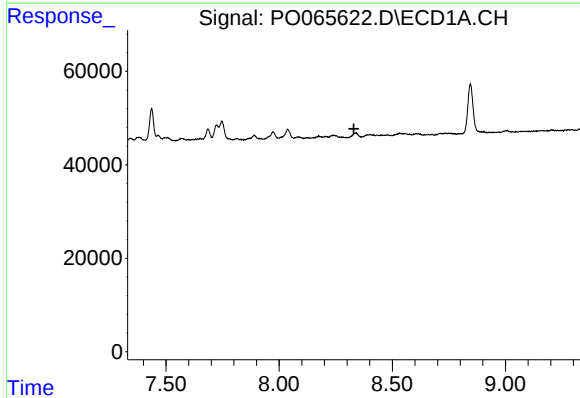
R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



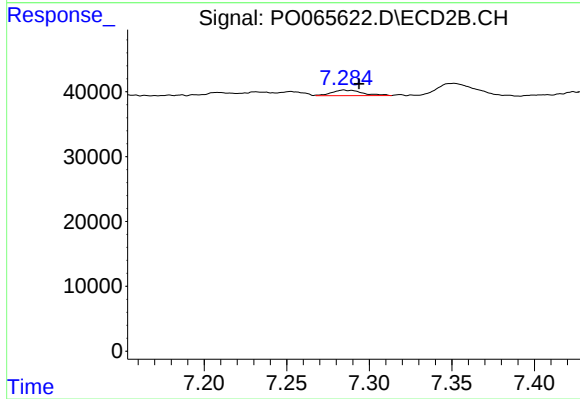
#37 AR-1262-2

R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 23007
Conc: 5.12 ng/ml



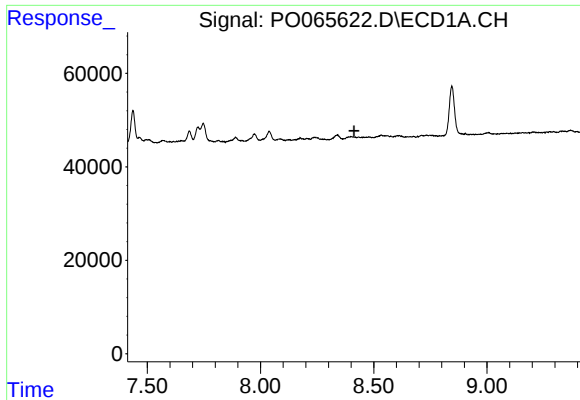
#38 AR-1262-3

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



#38 AR-1262-3

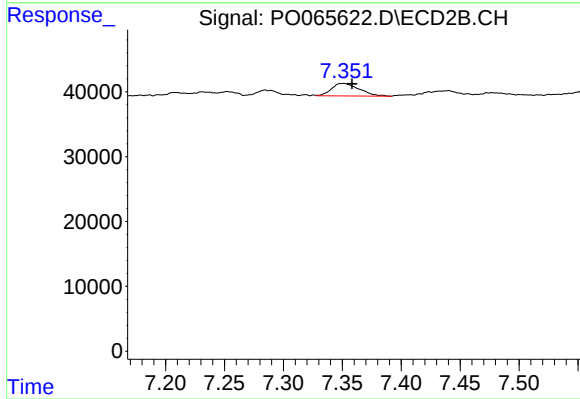
R.T.: 7.285 min
Delta R.T.: -0.009 min
Response: 10815
Conc: 6.43 ng/ml



#39 AR-1262-4

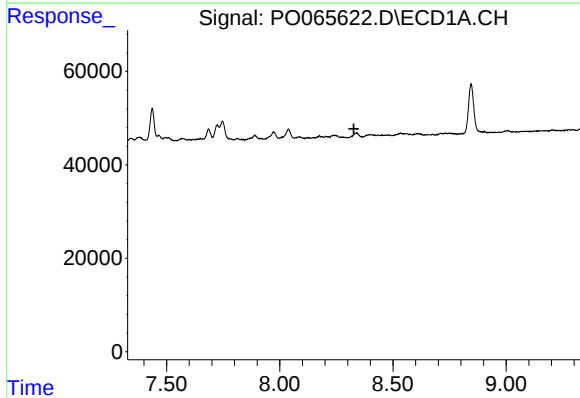
R.T.: 0.000 min
Exp R.T.: 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



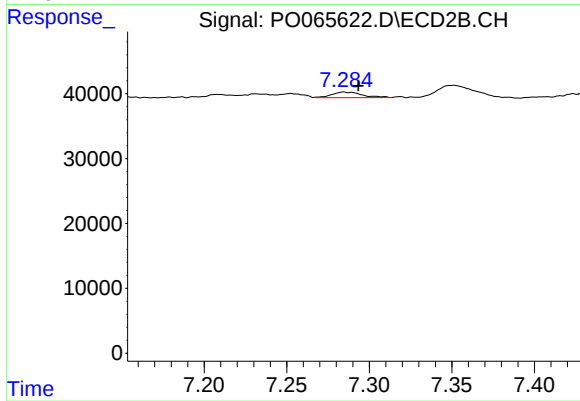
#39 AR-1262-4

R.T.: 7.351 min
Delta R.T.: -0.007 min
Response: 31378
Conc: 9.12 ng/ml



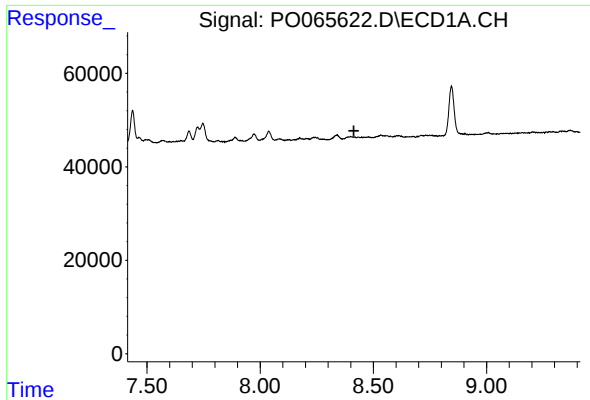
#41 AR-1268-1

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



#41 AR-1268-1

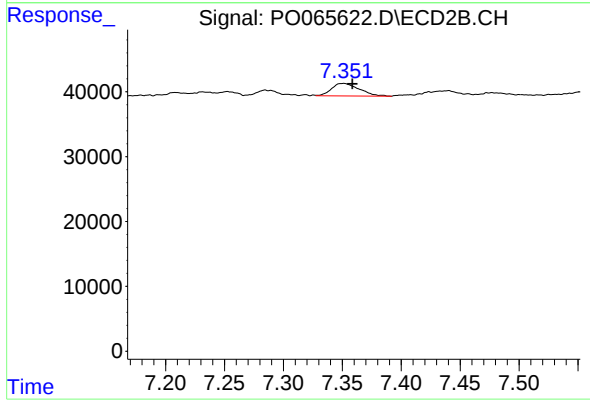
R.T.: 7.285 min
Delta R.T.: -0.009 min
Response: 10815
Conc: 2.04 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.351 min
Delta R.T.: -0.008 min
Response: 31378
Conc: 6.18 ng/ml