

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031620\
 Data File : P0067298.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2020 23:31
 Operator : DD\AJ
 Sample : L1917-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 04:22:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 02:39:09 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...	4.109	3.398	597770	267517	22.638	16.835 #
2)	SA Decachlor...	9.560	8.269	454259	392227	12.916	11.317
Target Compounds							
5)	L1 AR-1016-3	0.000	4.678	0	4219	N.D.	7.797 #
6)	L1 AR-1016-4	0.000	4.678	0	4219	N.D.	7.299 #
7)	L1 AR-1016-5	0.000	4.885	0	2140	N.D.	3.275 #
13)	L3 AR-1232-3	0.000	4.678	0	4219	N.D.	24.544 #
14)	L3 AR-1232-4	0.000	4.678	0	4219	N.D.	21.068 #
15)	L3 AR-1232-5	0.000	4.885	0	2140	N.D.	10.339 #
18)	L4 AR-1242-3	0.000	4.678	0	4219	N.D.	13.451 #
19)	L4 AR-1242-4	0.000	4.678	0	4219	N.D.	10.537 #
20)	L4 AR-1242-5	0.000	5.229	0	9428	N.D.	19.291 #
22)	L5 AR-1248-2	0.000	4.678	0	4219	N.D.	7.190 #
23)	L5 AR-1248-3	0.000	4.678	0	4219	N.D.	7.185 #
24)	L5 AR-1248-4	0.000	4.885	0	2140	N.D.	3.260 #
25)	L5 AR-1248-5	0.000	5.286	0	8082	N.D.	12.574 #
26)	L6 AR-1254-1	0.000	5.229	0	9428	N.D.	8.640 #
27)	L6 AR-1254-2	0.000	5.377	0	7593	N.D.	7.435 #
28)	L6 AR-1254-3	0.000	5.772	0	11340	N.D.	7.294 #
29)	L6 AR-1254-4	0.000	5.996	0	5348	N.D.	4.480 #
30)	L6 AR-1254-5	0.000	6.409	0	20731	N.D.	14.214 #
31)	L7 AR-1260-1	0.000	5.898	0	5106	N.D.	3.589 #
32)	L7 AR-1260-2	0.000	6.089	0	14307	N.D.	7.933 #
33)	L7 AR-1260-3	0.000	6.234	0	8656	N.D.	5.666 #
35)	L7 AR-1260-5	0.000	6.945	0	9781	N.D.	3.008 #
36)	L8 AR-1262-1	0.000	6.409	0	20731	N.D.	29.194 #
37)	L8 AR-1262-2	0.000	6.945	0	9781	N.D.	3.500 #
38)	L8 AR-1262-3	0.000	7.284	0	5950	N.D.	4.635 #
39)	L8 AR-1262-4	0.000	7.284	0	5950	N.D.	2.708 #
41)	L9 AR-1268-1	0.000	7.284	0	5950	N.D.	1.605 #
42)	L9 AR-1268-2	0.000	7.284	0	5950	N.D.	1.783 #

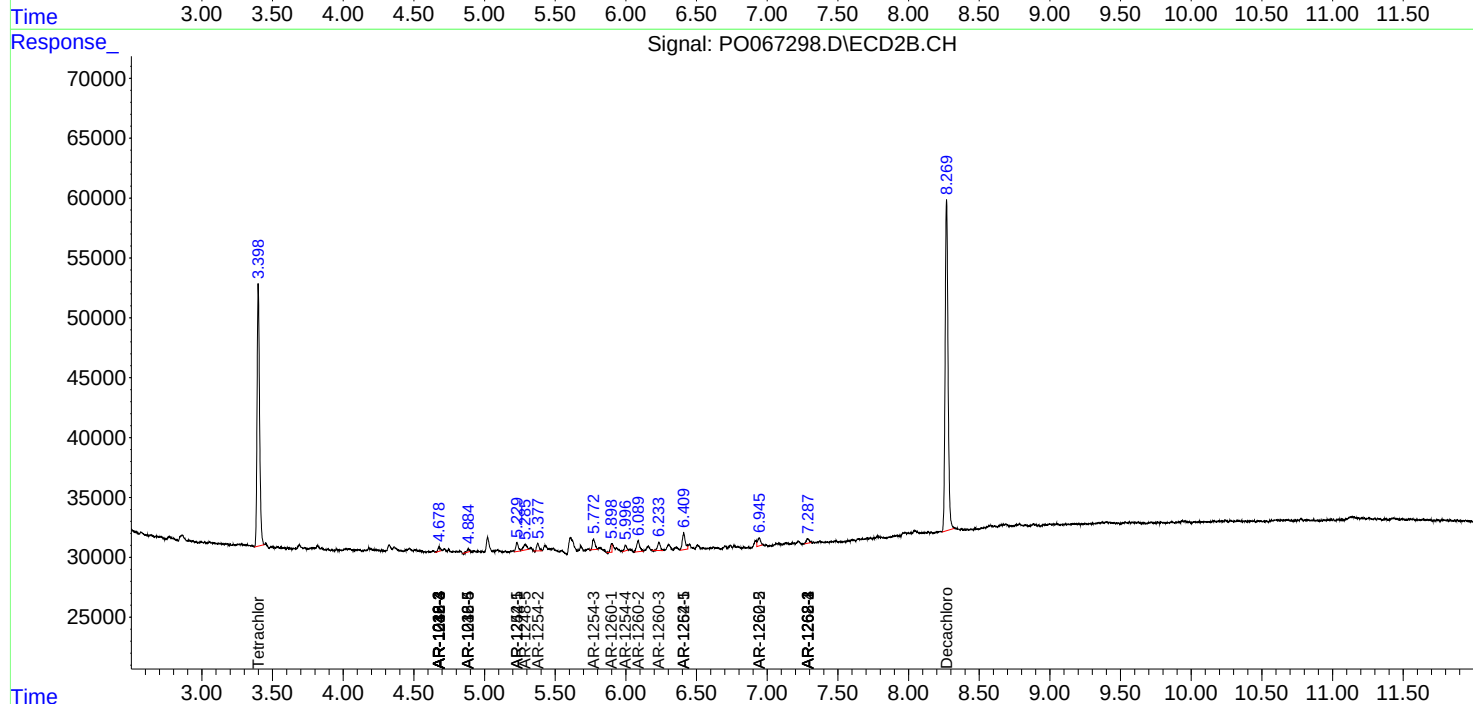
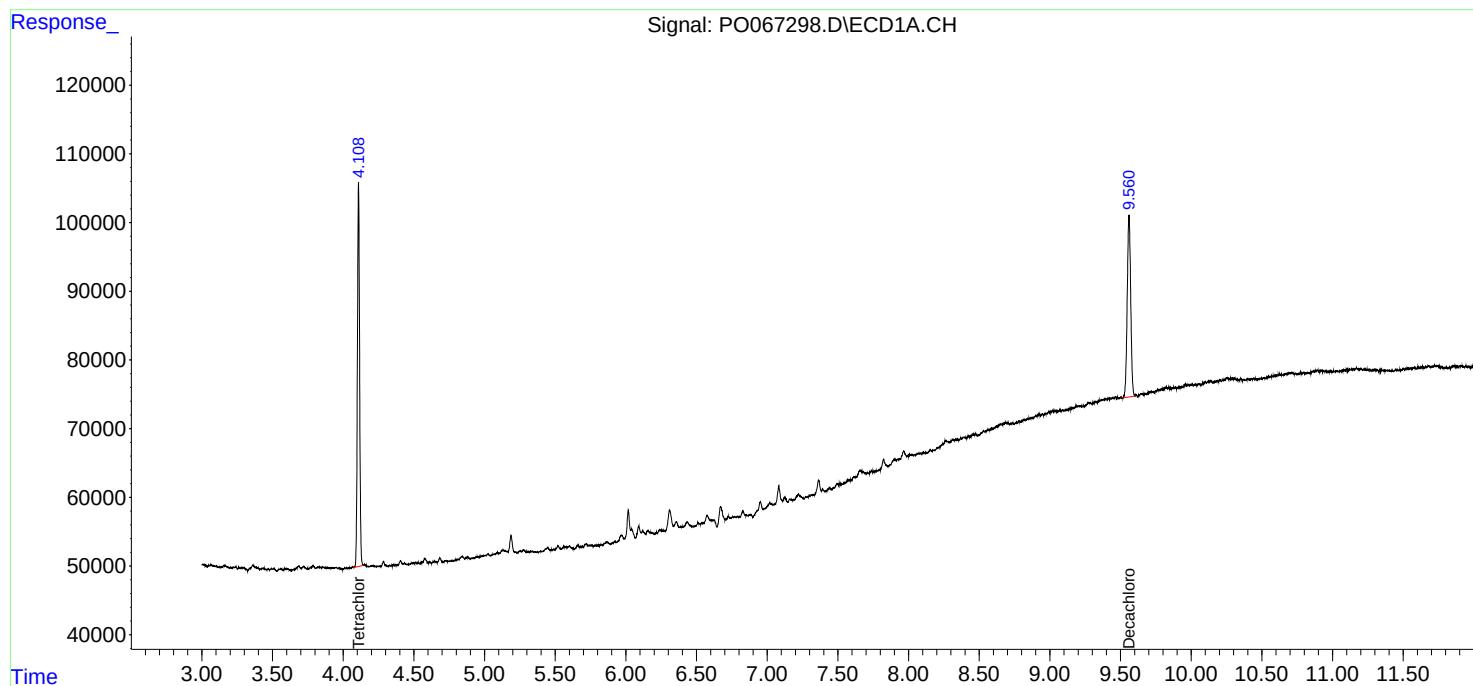
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

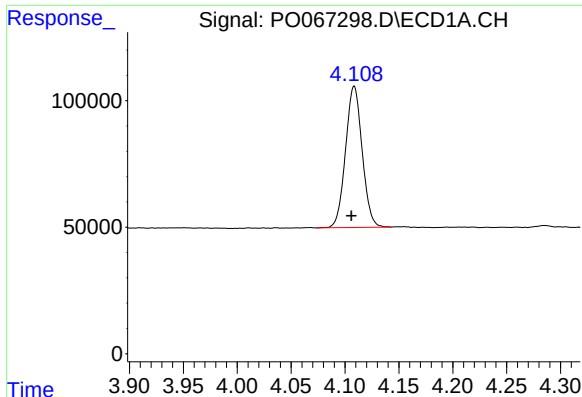
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031620\
Data File : P0067298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2020 23:31
Operator : DD\AJ
Sample : L1917-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 04:22:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 02:39:09 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

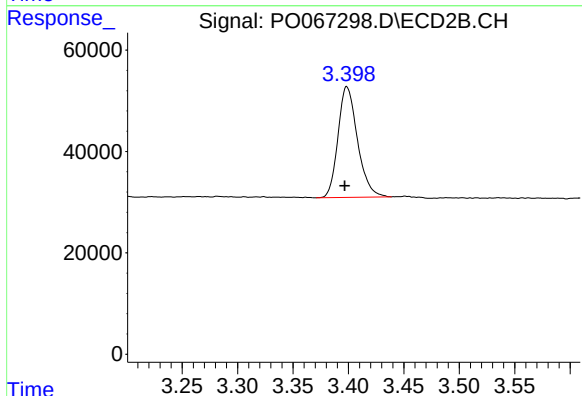




#1 Tetrachloro-m-xylene

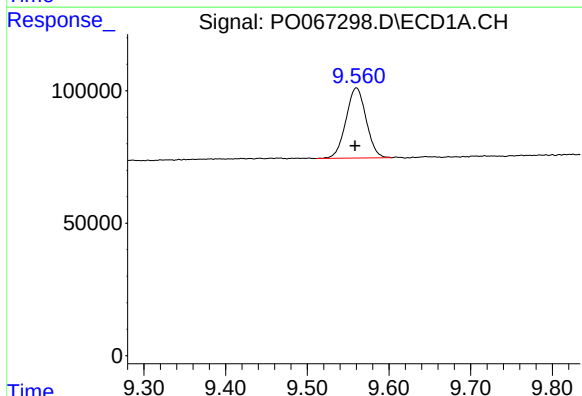
R.T.: 4.109 min
Delta R.T.: 0.003 min
Response: 597770
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



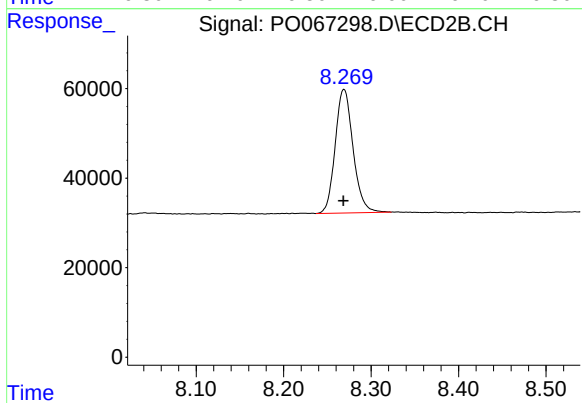
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.002 min
Response: 267517
Conc: 16.84 ng/ml



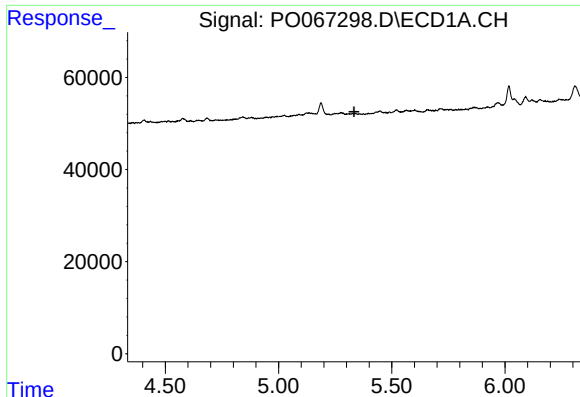
#2 Decachlorobiphenyl

R.T.: 9.560 min
Delta R.T.: 0.002 min
Response: 454259
Conc: 12.92 ng/ml



#2 Decachlorobiphenyl

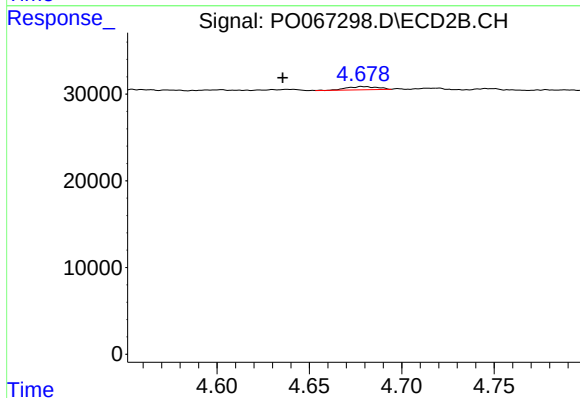
R.T.: 8.269 min
Delta R.T.: 0.000 min
Response: 392227
Conc: 11.32 ng/ml



#5 AR-1016-3

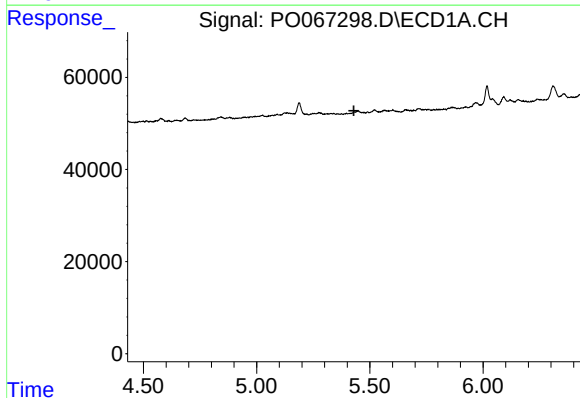
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



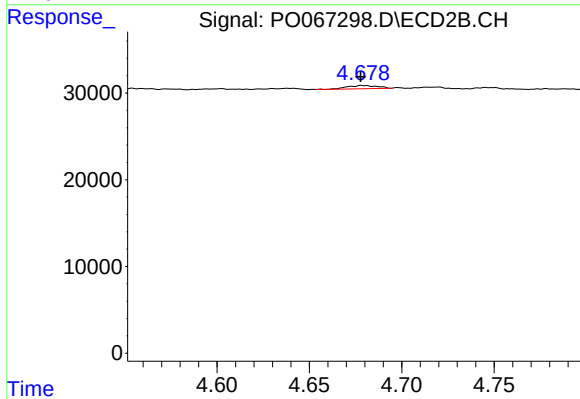
#5 AR-1016-3

R.T.: 4.678 min
Delta R.T.: 0.043 min
Response: 4219
Conc: 7.80 ng/ml



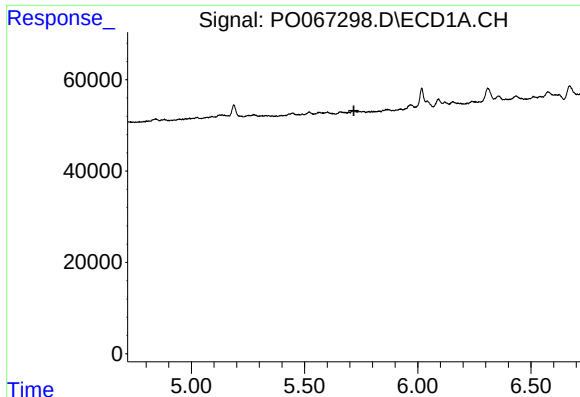
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



#6 AR-1016-4

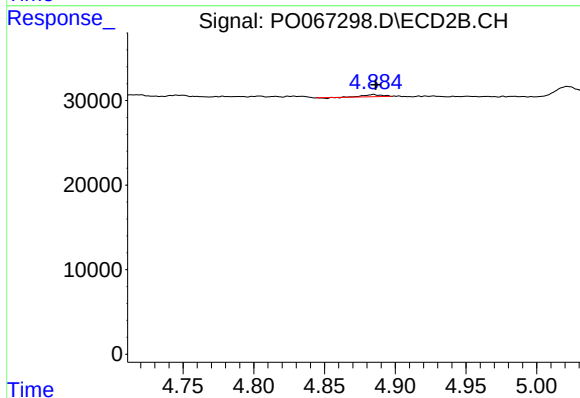
R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 4219
Conc: 7.30 ng/ml



#7 AR-1016-5

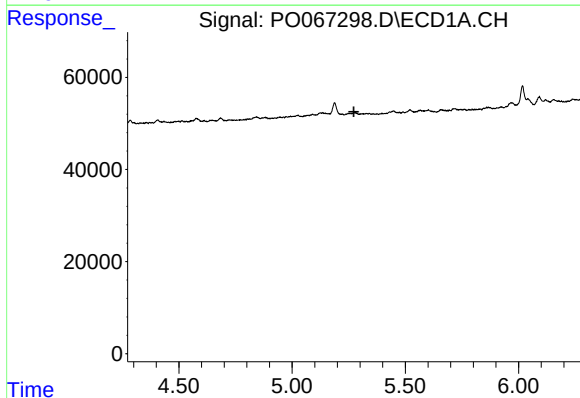
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



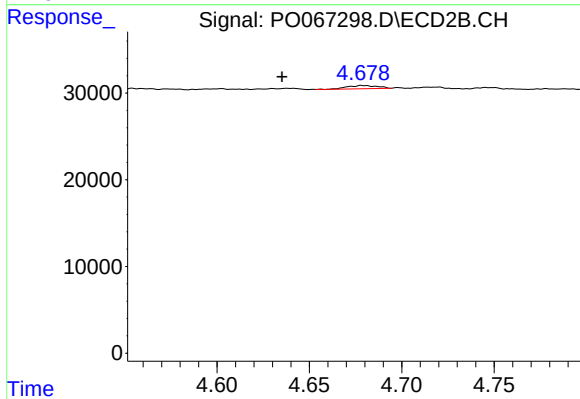
#7 AR-1016-5

R.T.: 4.885 min
Delta R.T.: -0.001 min
Response: 2140
Conc: 3.28 ng/ml



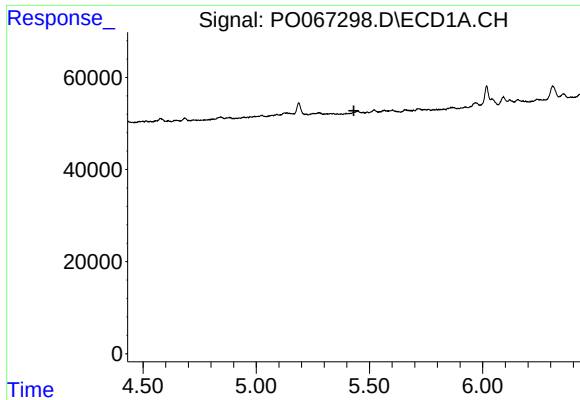
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.



#13 AR-1232-3

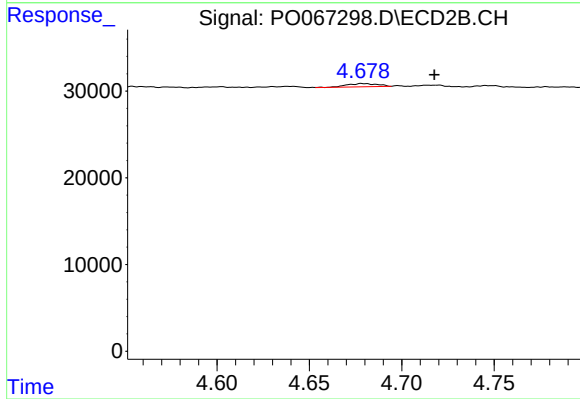
R.T.: 4.678 min
Delta R.T.: 0.043 min
Response: 4219
Conc: 24.54 ng/ml



#14 AR-1232-4

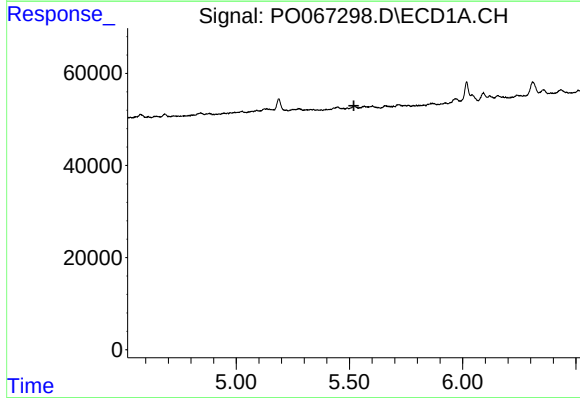
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



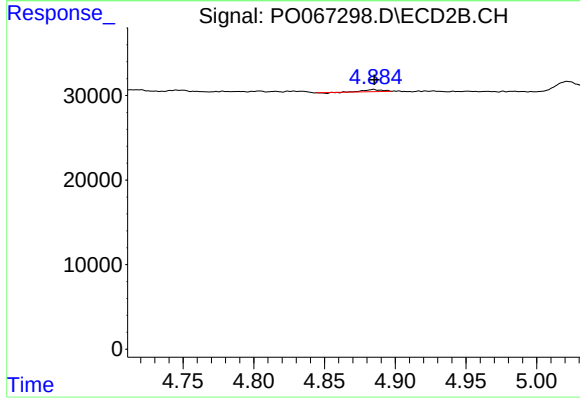
#14 AR-1232-4

R.T.: 4.678 min
Delta R.T.: -0.040 min
Response: 4219
Conc: 21.07 ng/ml



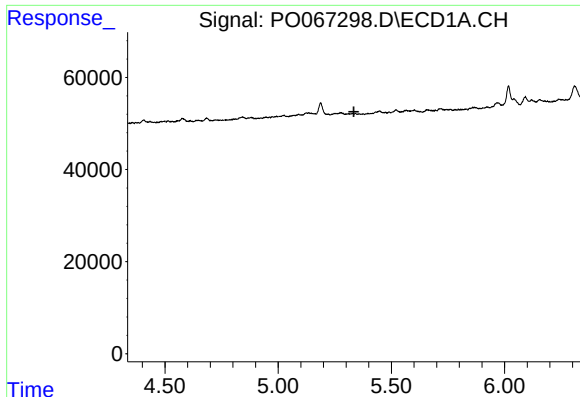
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#15 AR-1232-5

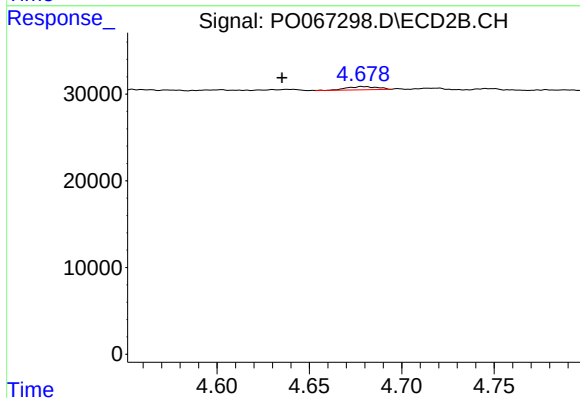
R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 2140
Conc: 10.34 ng/ml



#18 AR-1242-3

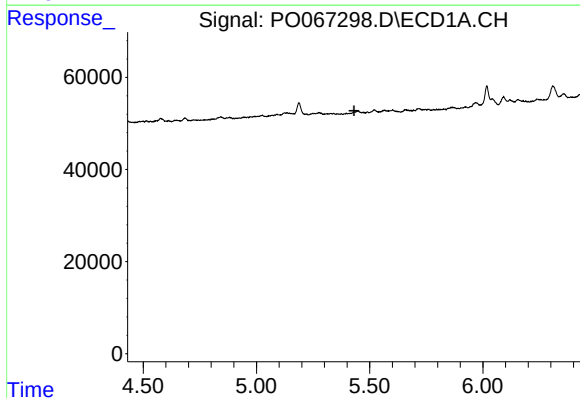
R.T.: 0.000 min
Exp R.T.: 5.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



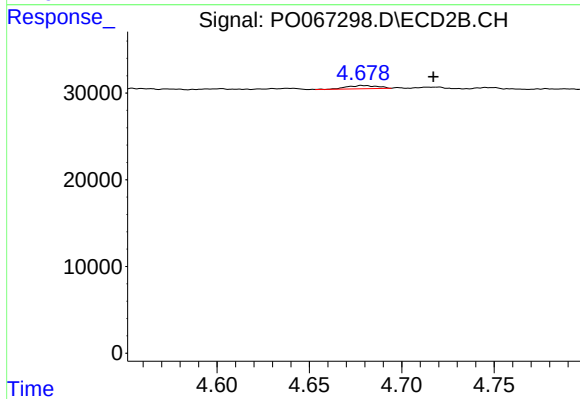
#18 AR-1242-3

R.T.: 4.678 min
Delta R.T.: 0.043 min
Response: 4219
Conc: 13.45 ng/ml



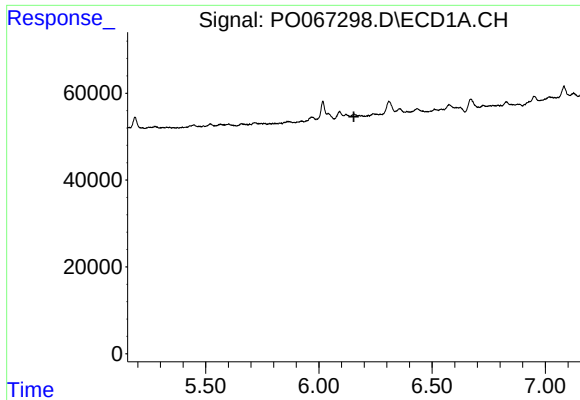
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#19 AR-1242-4

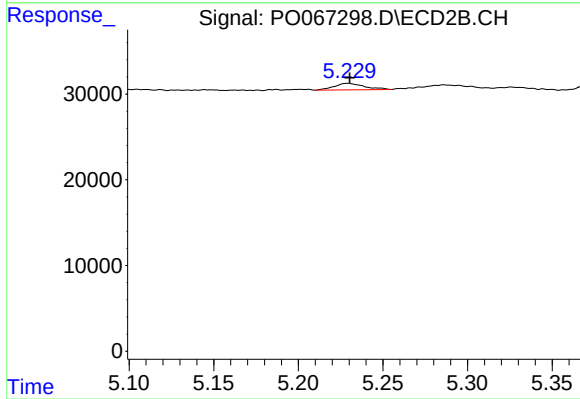
R.T.: 4.678 min
Delta R.T.: -0.039 min
Response: 4219
Conc: 10.54 ng/ml



#20 AR-1242-5

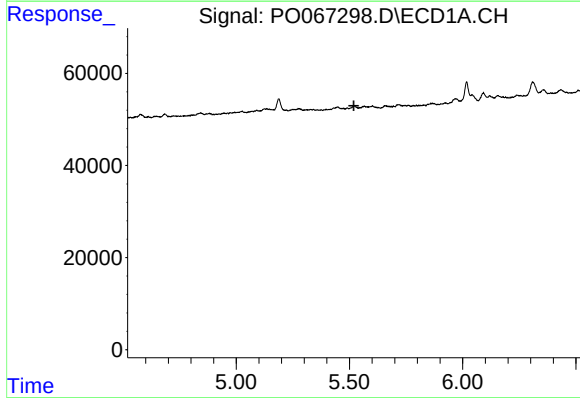
R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



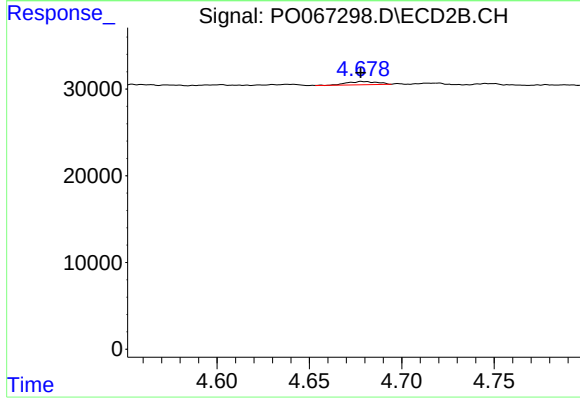
#20 AR-1242-5

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 9428
Conc: 19.29 ng/ml



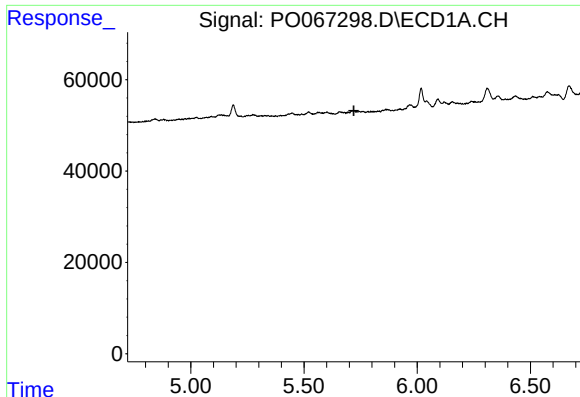
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#22 AR-1248-2

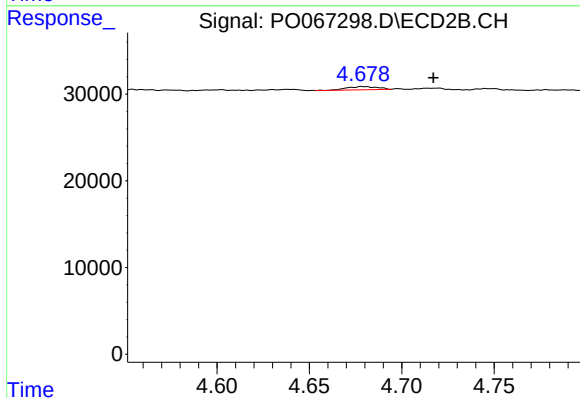
R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 4219
Conc: 7.19 ng/ml



#23 AR-1248-3

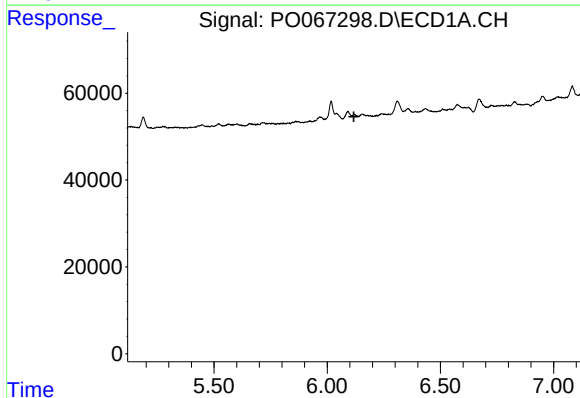
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



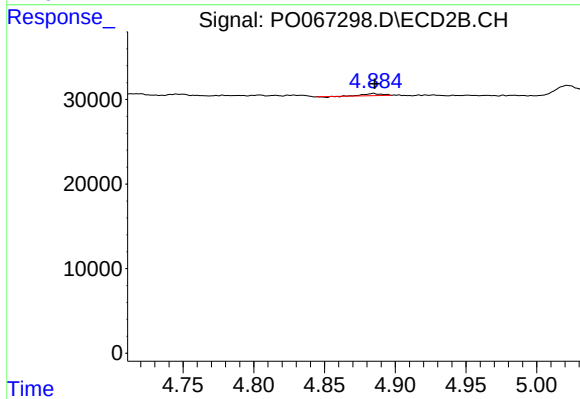
#23 AR-1248-3

R.T.: 4.678 min
Delta R.T.: -0.039 min
Response: 4219
Conc: 7.19 ng/ml



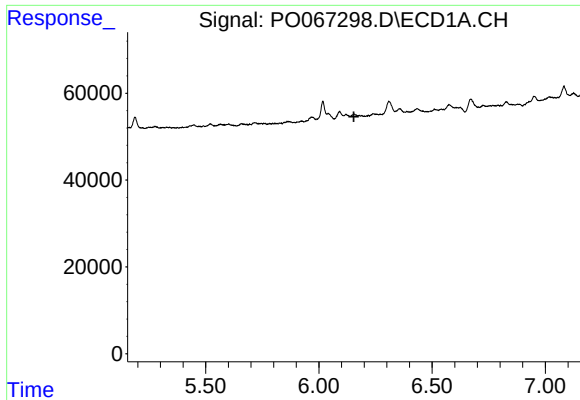
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



#24 AR-1248-4

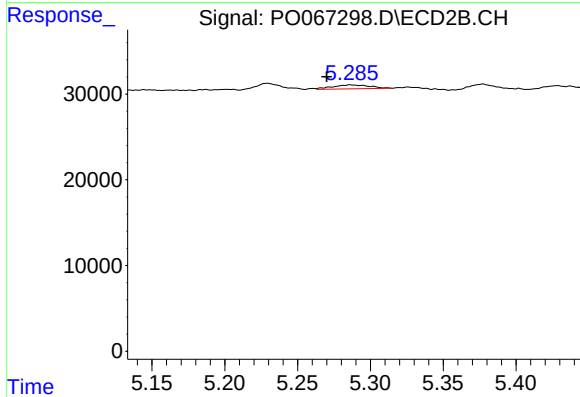
R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 2140
Conc: 3.26 ng/ml



#25 AR-1248-5

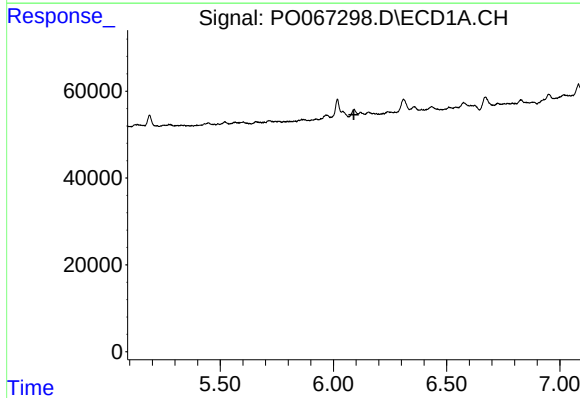
R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



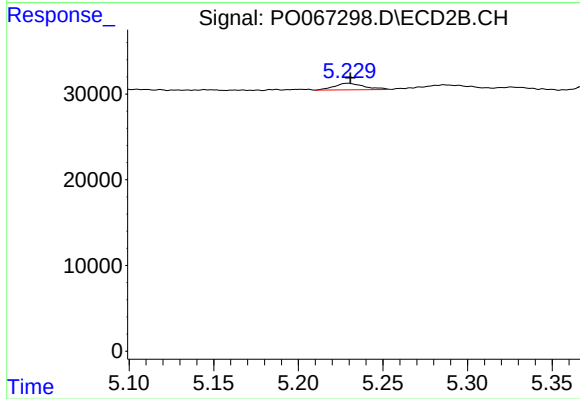
#25 AR-1248-5

R.T.: 5.286 min
Delta R.T.: 0.016 min
Response: 8082
Conc: 12.57 ng/ml



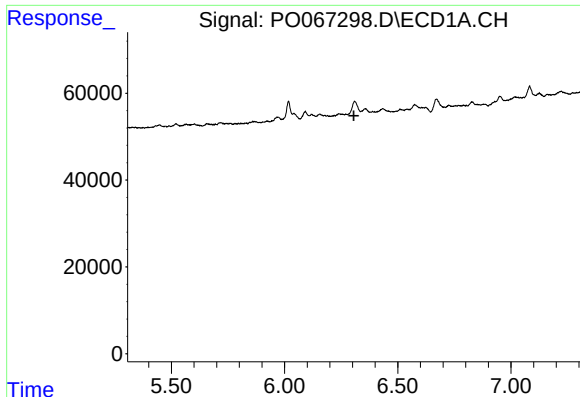
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.



#26 AR-1254-1

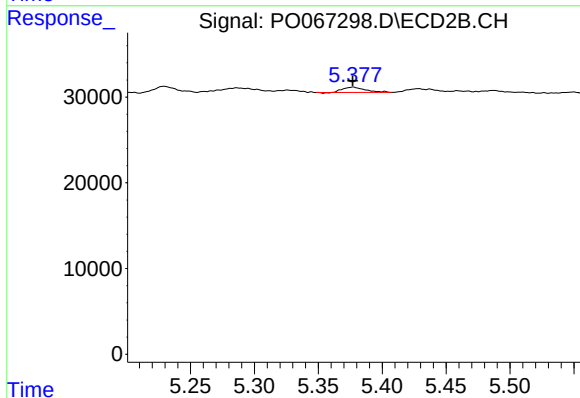
R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 9428
Conc: 8.64 ng/ml



#27 AR-1254-2

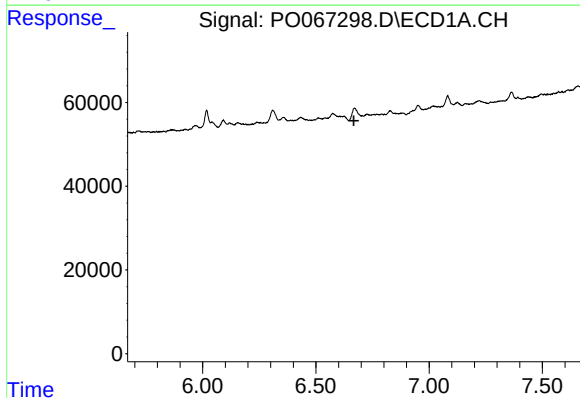
R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



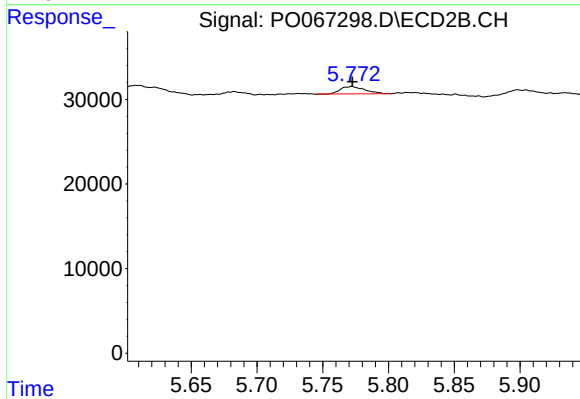
#27 AR-1254-2

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 7593
Conc: 7.43 ng/ml



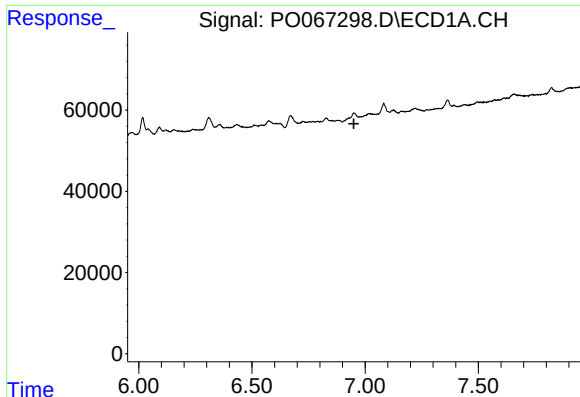
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.



#28 AR-1254-3

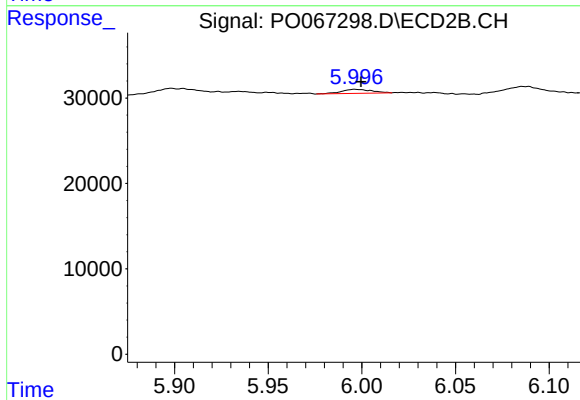
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 11340
Conc: 7.29 ng/ml



#29 AR-1254-4

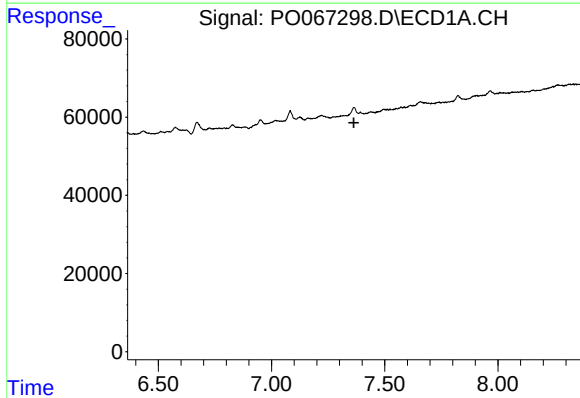
R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



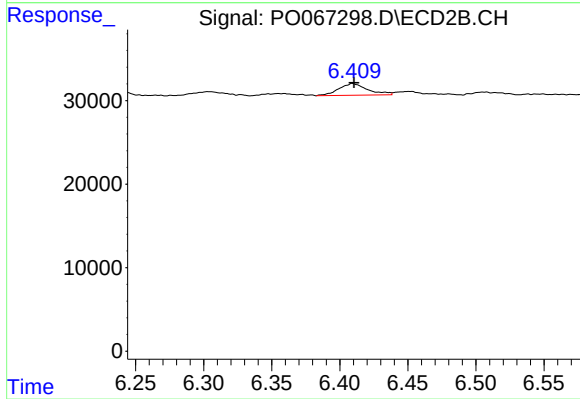
#29 AR-1254-4

R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 5348
Conc: 4.48 ng/ml



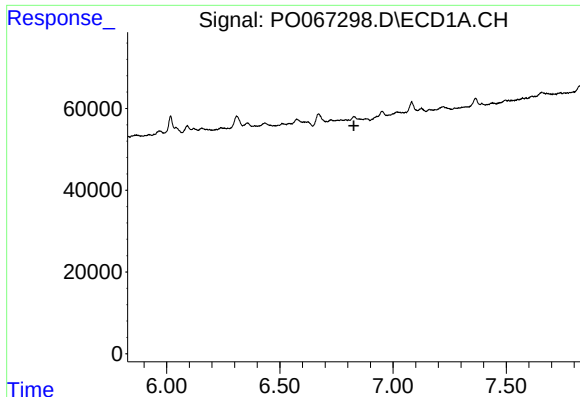
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.364 min
Response: 0
Conc: N.D.



#30 AR-1254-5

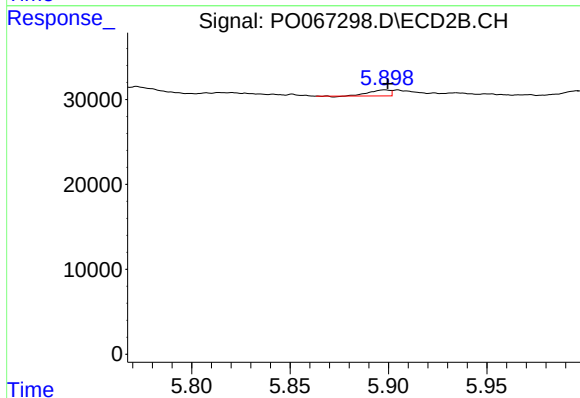
R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 20731
Conc: 14.21 ng/ml



#31 AR-1260-1

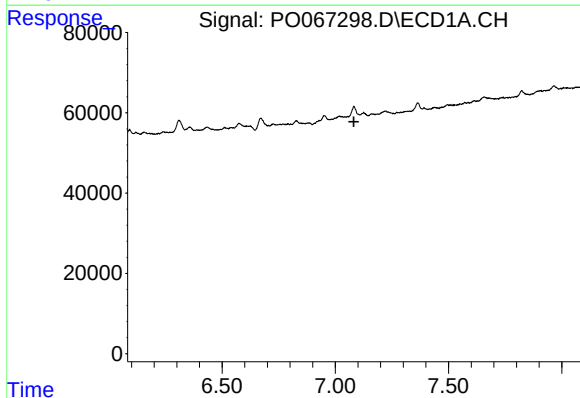
R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



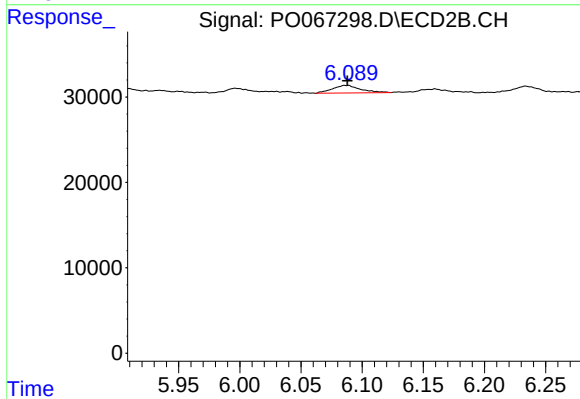
#31 AR-1260-1

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 5106
Conc: 3.59 ng/ml



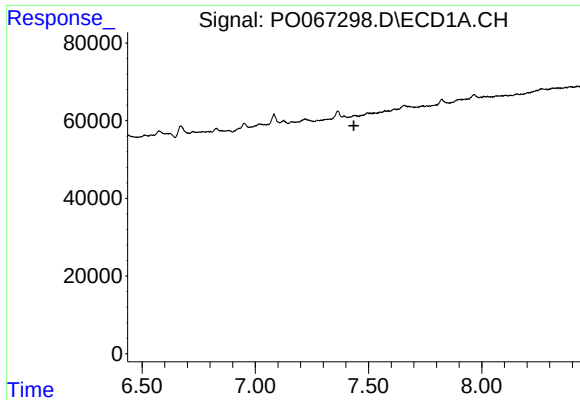
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#32 AR-1260-2

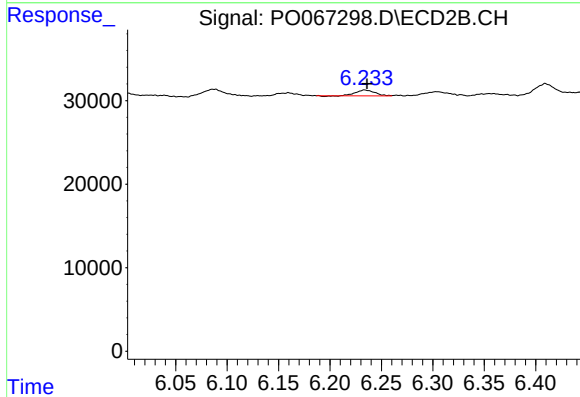
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 14307
Conc: 7.93 ng/ml



#33 AR-1260-3

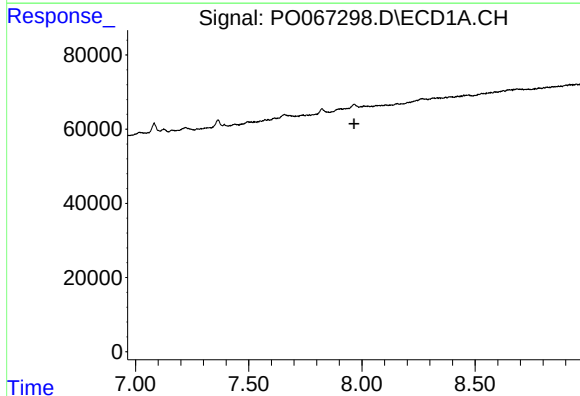
R.T.: 0.000 min
Exp R.T.: 7.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



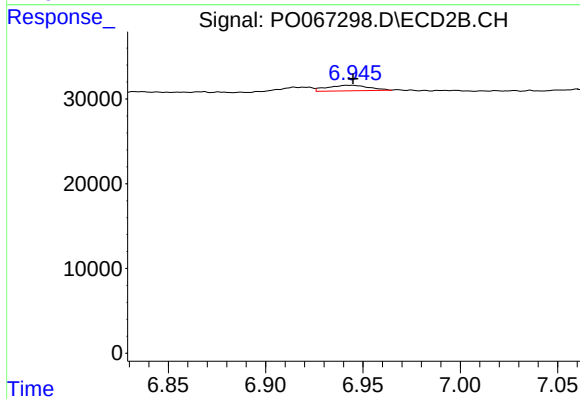
#33 AR-1260-3

R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 8656
Conc: 5.67 ng/ml



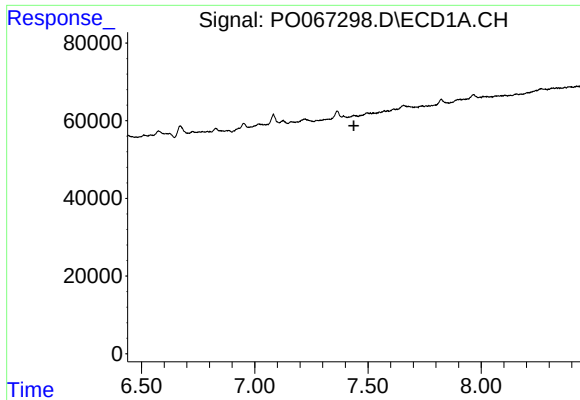
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.965 min
Response: 0
Conc: N.D.



#35 AR-1260-5

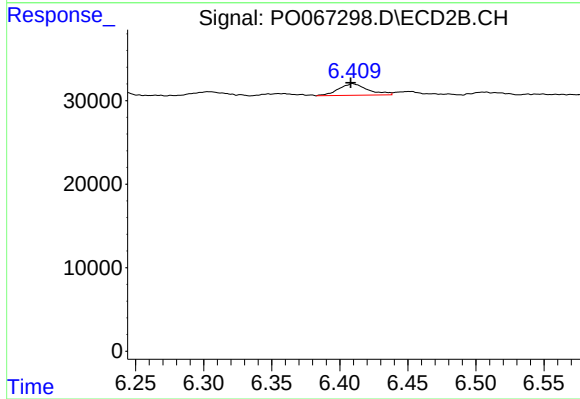
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 9781
Conc: 3.01 ng/ml



#36 AR-1262-1

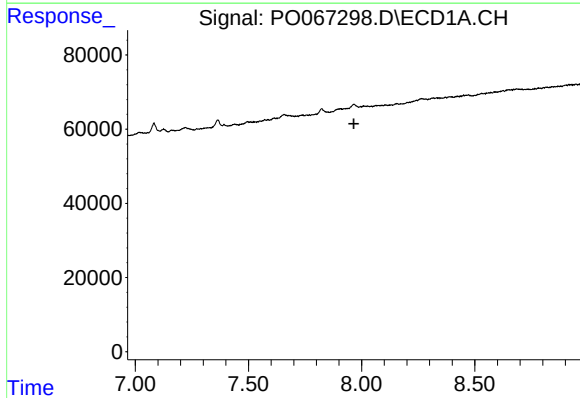
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



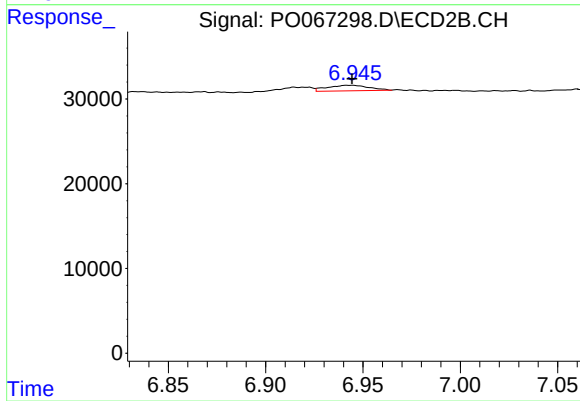
#36 AR-1262-1

R.T.: 6.409 min
Delta R.T.: 0.001 min
Response: 20731
Conc: 29.19 ng/ml



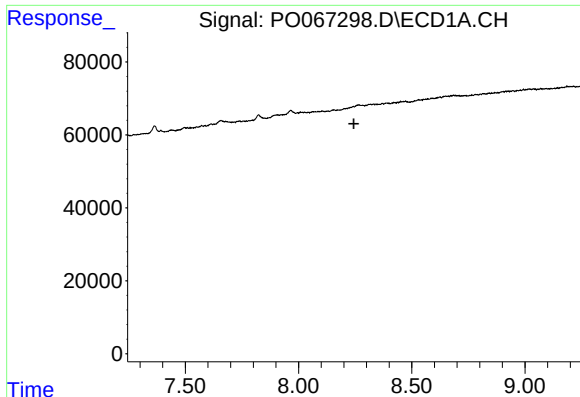
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.966 min
Response: 0
Conc: N.D.



#37 AR-1262-2

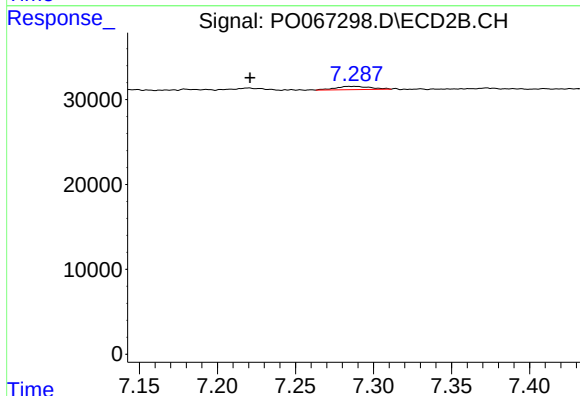
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 9781
Conc: 3.50 ng/ml



#38 AR-1262-3

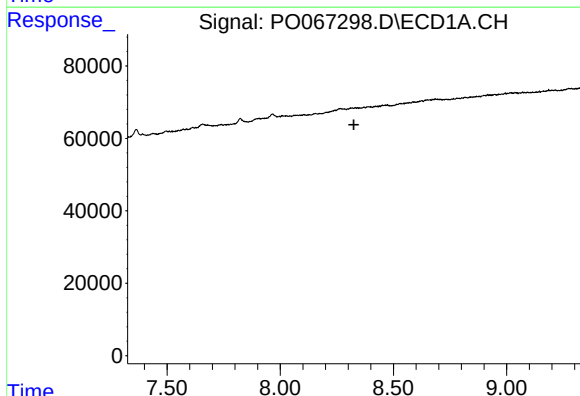
R.T.: 0.000 min
Exp R.T.: 8.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



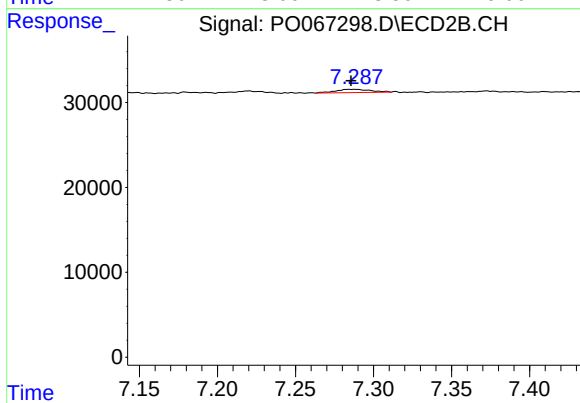
#38 AR-1262-3

R.T.: 7.284 min
Delta R.T.: 0.063 min
Response: 5950
Conc: 4.63 ng/ml



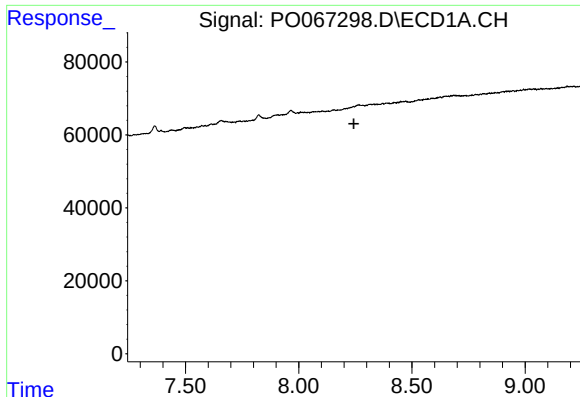
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.325 min
Response: 0
Conc: N.D.



#39 AR-1262-4

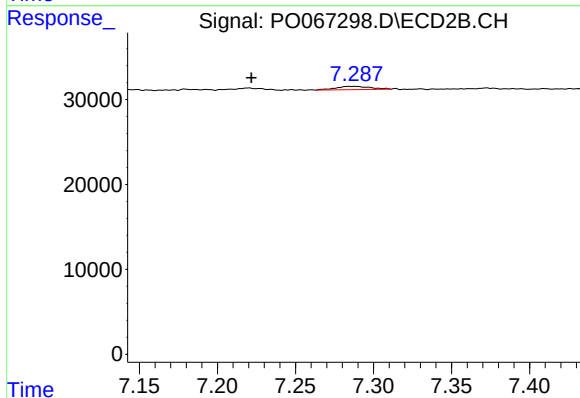
R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 5950
Conc: 2.71 ng/ml



#41 AR-1268-1

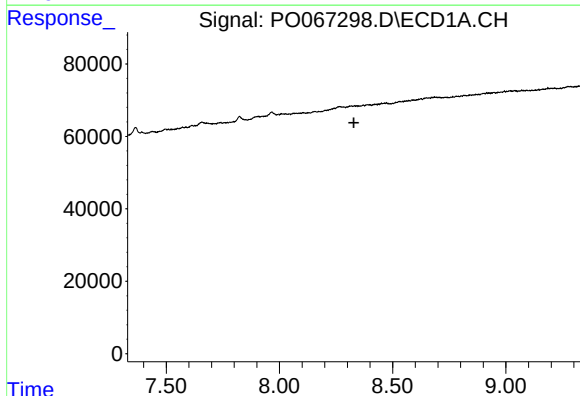
R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



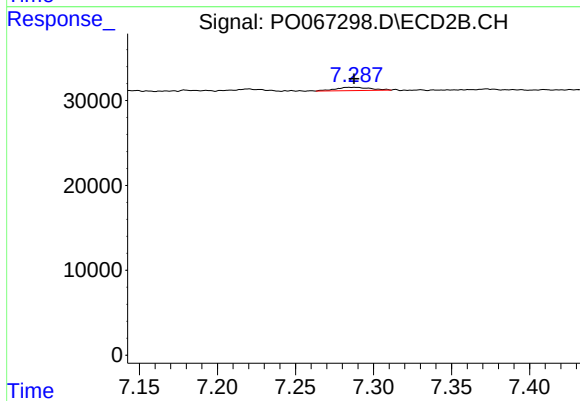
#41 AR-1268-1

R.T.: 7.284 min
Delta R.T.: 0.062 min
Response: 5950
Conc: 1.60 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.329 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 5950
Conc: 1.78 ng/ml