Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011620\
Data File : PO065568.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2020 19:29
Operator : DD\AJ
Sample : L1006-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : HD-01-011520

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 03:16:49 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.158	3.433	703527	792929	38.528	36.047	
2)	SA Decachlor...	9.660	8.336	691987	794623	20.423	19.161	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.494	0	13267	N.D.	12.876	#
4)	L1 AR-1016-2	0.000	4.520	0	42239	N.D.	29.148	#
5)	L1 AR-1016-3	0.000	4.687	0	19959	N.D.	25.673	#
6)	L1 AR-1016-4	0.000	4.733	0	88771	N.D.	132.779	#
9)	L2 AR-1221-2	0.000	3.727	0	72815	N.D.	369.288	#
12)	L3 AR-1232-2	0.000	4.520	0	42239	N.D.	78.330	#
13)	L3 AR-1232-3	0.000	4.687	0	19959	N.D.	70.165	#
14)	L3 AR-1232-4	0.000	4.763	0	33851	N.D.	126.624	#
16)	L4 AR-1242-1	0.000	4.494	0	13267	N.D.	19.465	#
17)	L4 AR-1242-2	0.000	4.520	0	42239	N.D.	44.076	#
18)	L4 AR-1242-3	0.000	4.687	0	19959	N.D.	38.940	#
19)	L4 AR-1242-4	0.000	4.763	0	33851	N.D.	64.766	#
21)	L5 AR-1248-1	0.000	4.494	0	13267	N.D.	23.932	#
22)	L5 AR-1248-2	0.000	4.733	0	88771	N.D.	115.702	#
23)	L5 AR-1248-3	0.000	4.763	0	33851	N.D.	43.024	#
27)	L6 AR-1254-2	0.000	5.481	0	46166	N.D.	34.902	#
28)	L6 AR-1254-3	0.000	5.843	0	46370	N.D.	20.577	#
29)	L6 AR-1254-4	0.000	6.050	0	36039	N.D.	23.905	#
30)	L6 AR-1254-5	0.000	6.465	0	18521	N.D.	8.321	#
31)	L7 AR-1260-1	0.000	5.957	0	30441	N.D.	16.169	#
32)	L7 AR-1260-2	0.000	6.214	0	37621	N.D.	15.485	#
33)	L7 AR-1260-3	0.000	6.290	0	40204	N.D.	18.574	#
35)	L7 AR-1260-5	0.000	6.965	0	15009	N.D.	3.032	#
37)	L8 AR-1262-2	0.000	6.965	0	15009	N.D.	3.340	#
40)	L8 AR-1262-5	0.000	7.840	0	35439	N.D.	20.783	#
43)	L9 AR-1268-3	0.000	7.549	0	7295	N.D.	1.717	#
44)	L9 AR-1268-4	0.000	7.840	0	35439	N.D.	17.906	#
45)	L9 AR-1268-5	0.000	8.132	0	15096	N.D.	1.050	#

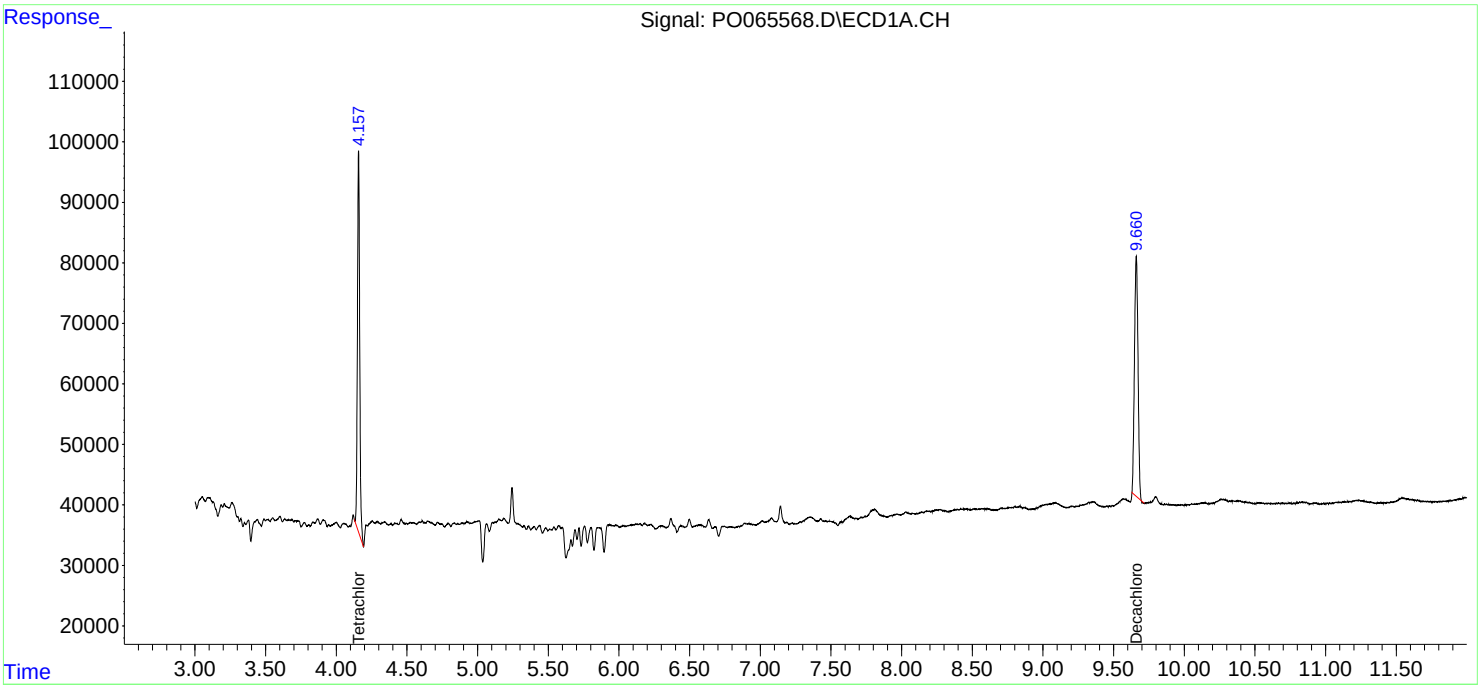
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

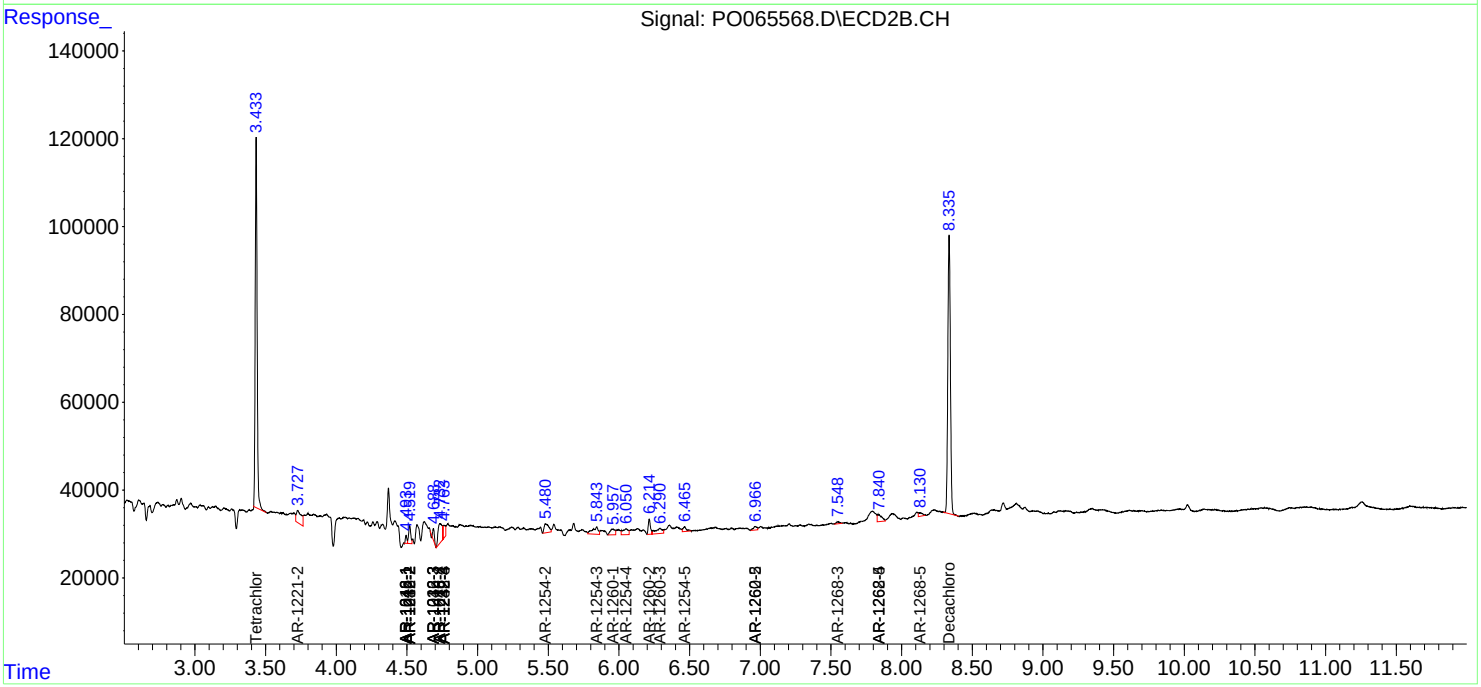
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011620\
Data File : PO065568.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2020 19:29
Operator : DD\AJ
Sample : L1006-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

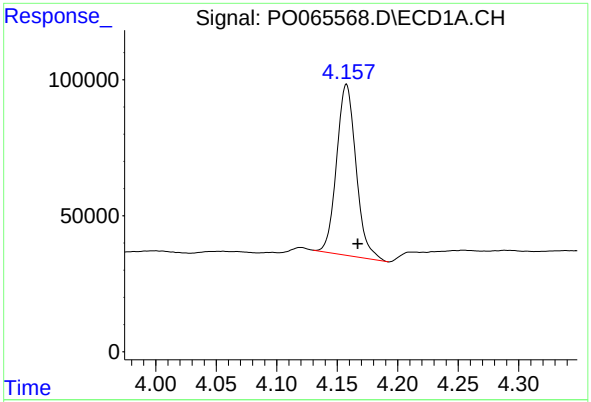
Instrument :
ECD_O
ClientSampleId :
HD-01-011520

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 03:16:49 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



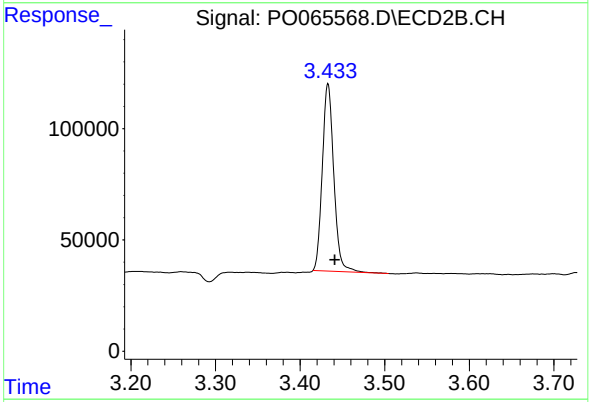




#1 Tetrachloro-m-xylene

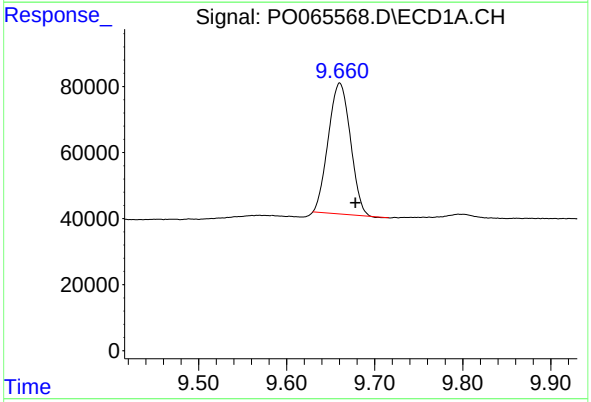
R.T.: 4.158 min
Delta R.T.: -0.009 min
Response: 703527
Conc: 38.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



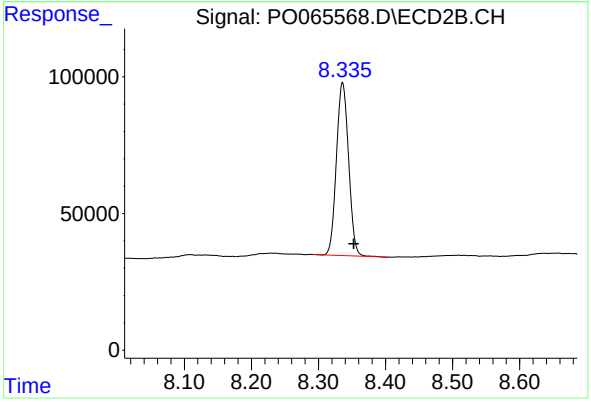
#1 Tetrachloro-m-xylene

R.T.: 3.433 min
Delta R.T.: -0.008 min
Response: 792929
Conc: 36.05 ng/ml



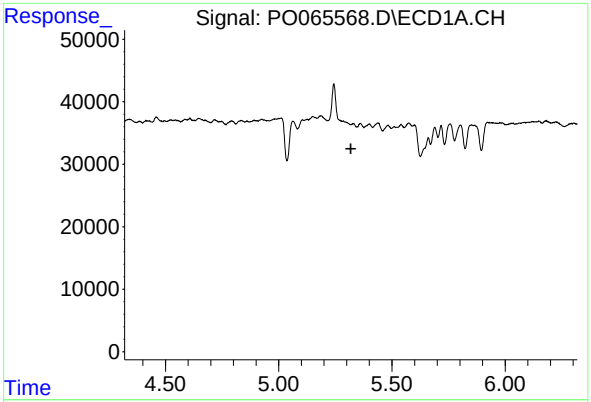
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.018 min
Response: 691987
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

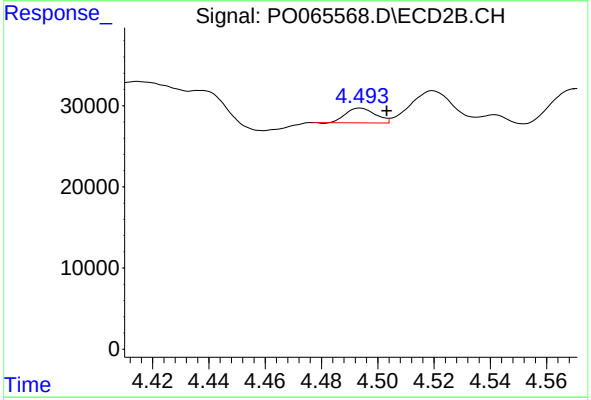
R.T.: 8.336 min
Delta R.T.: -0.017 min
Response: 794623
Conc: 19.16 ng/ml



#3 AR-1016-1

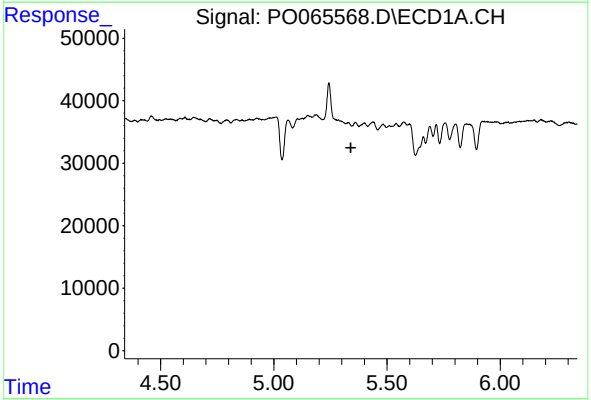
R.T.: 0.000 min
Exp R.T. : 5.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



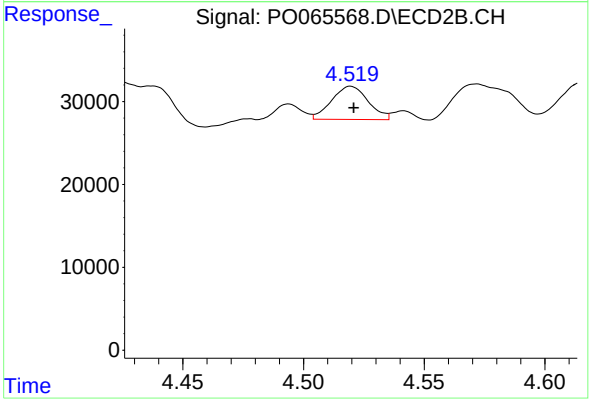
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: -0.009 min
Response: 13267
Conc: 12.88 ng/ml



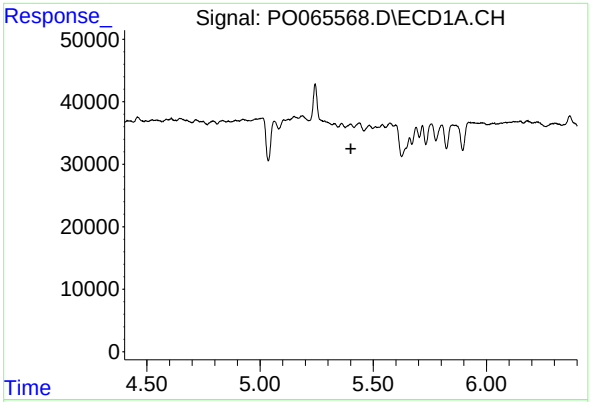
#4 AR-1016-2

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



#4 AR-1016-2

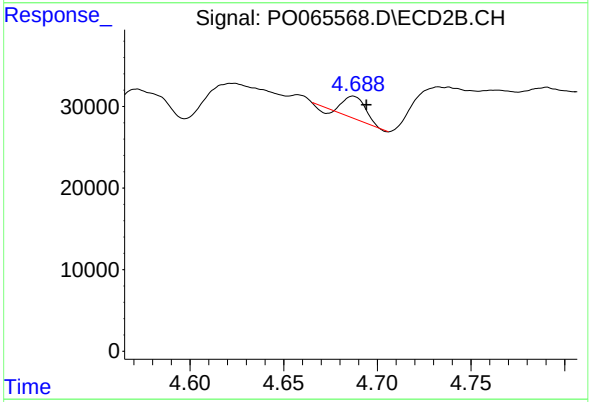
R.T.: 4.520 min
Delta R.T.: -0.001 min
Response: 42239
Conc: 29.15 ng/ml



#5 AR-1016-3

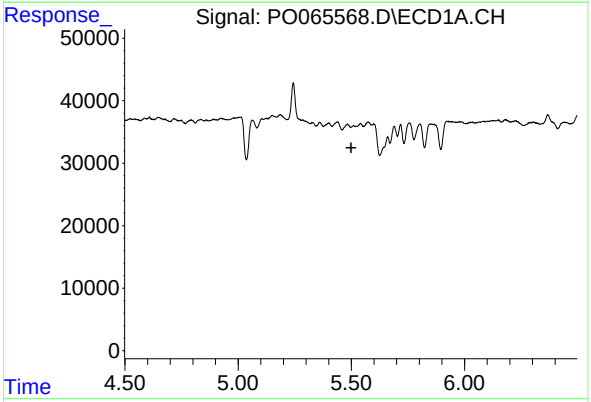
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



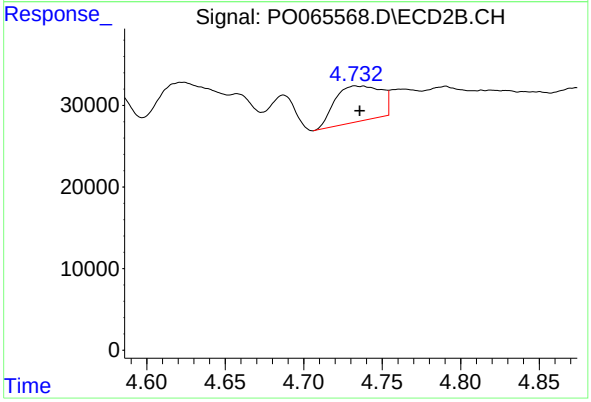
#5 AR-1016-3

R.T.: 4.687 min
Delta R.T.: -0.007 min
Response: 19959
Conc: 25.67 ng/ml



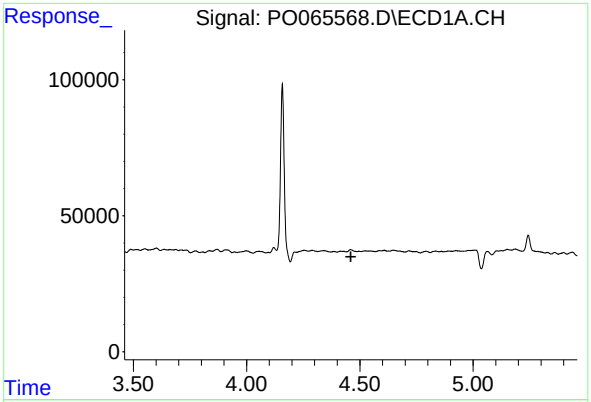
#6 AR-1016-4

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



#6 AR-1016-4

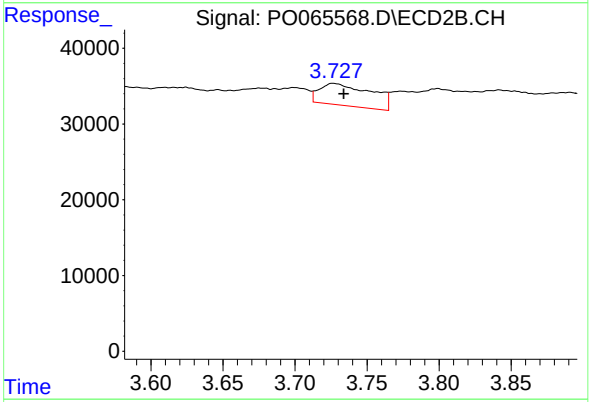
R.T.: 4.733 min
Delta R.T.: -0.003 min
Response: 88771
Conc: 132.78 ng/ml



#9 AR-1221-2

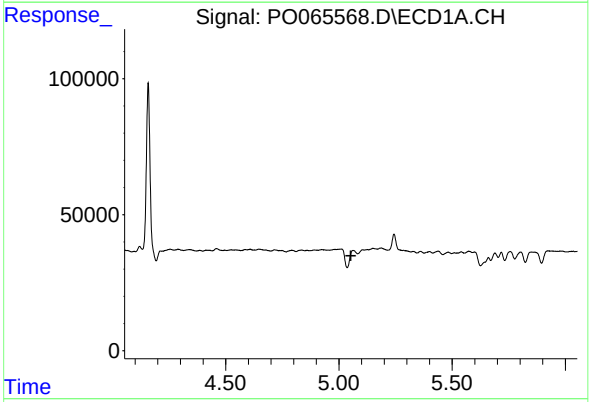
R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



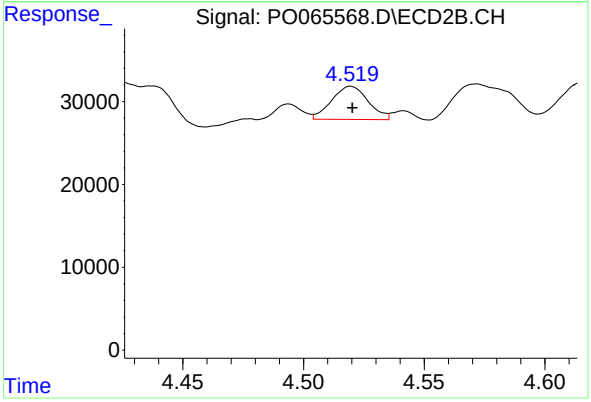
#9 AR-1221-2

R.T.: 3.727 min
Delta R.T.: -0.007 min
Response: 72815
Conc: 369.29 ng/ml



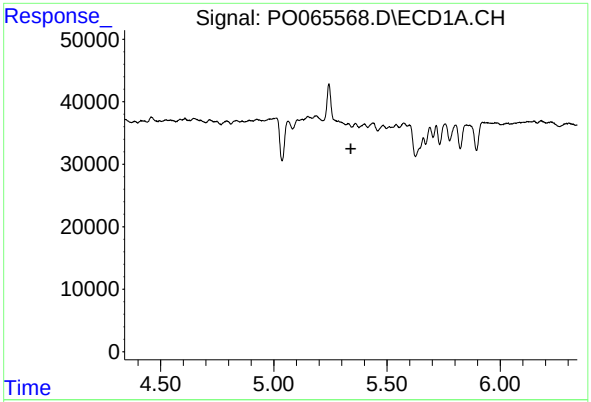
#12 AR-1232-2

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



#12 AR-1232-2

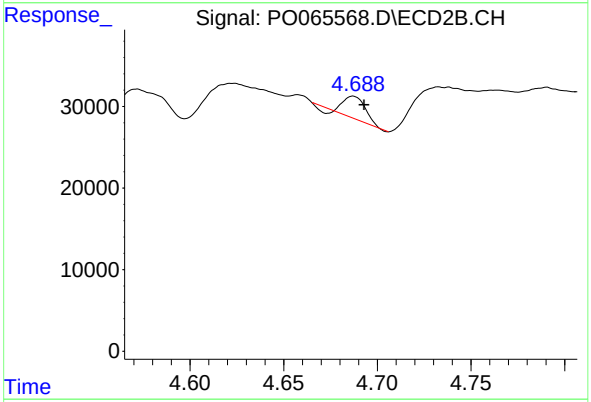
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 42239
Conc: 78.33 ng/ml



#13 AR-1232-3

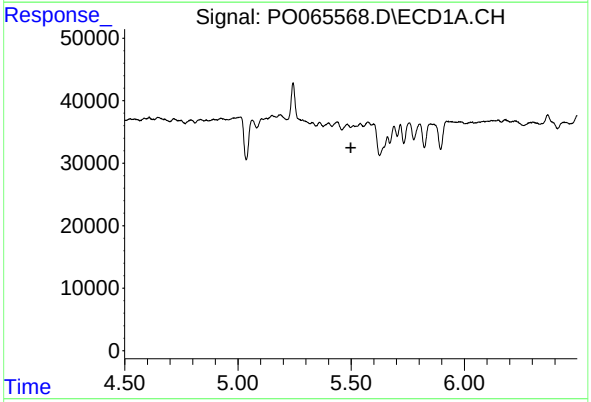
R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



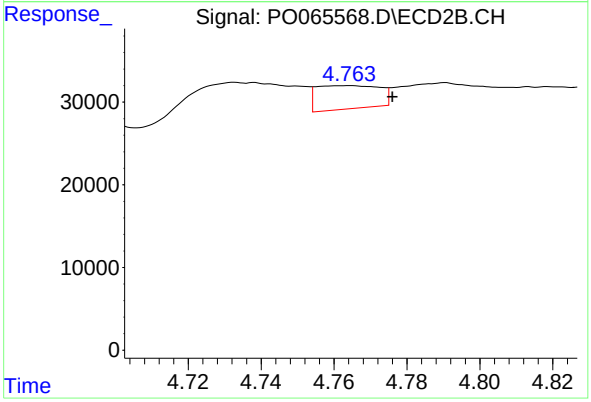
#13 AR-1232-3

R.T.: 4.687 min
Delta R.T.: -0.006 min
Response: 19959
Conc: 70.16 ng/ml



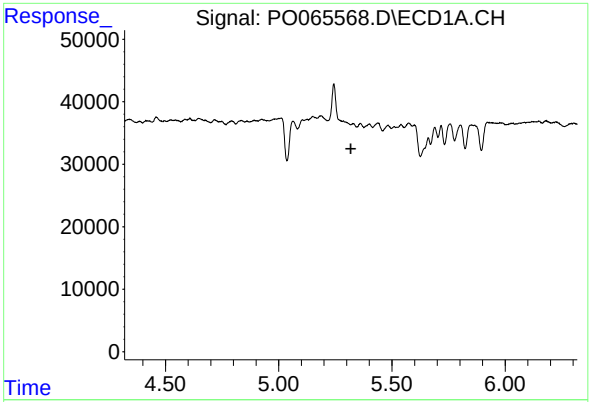
#14 AR-1232-4

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



#14 AR-1232-4

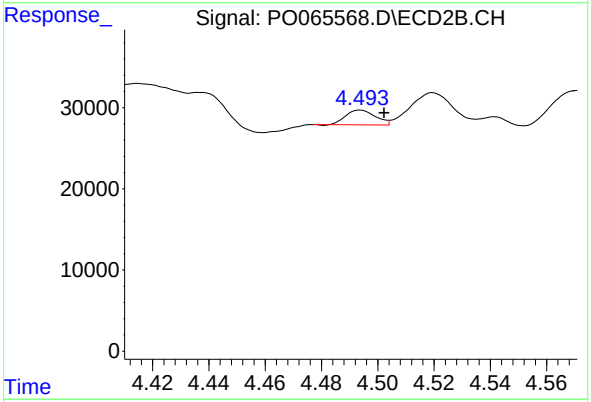
R.T.: 4.763 min
Delta R.T.: -0.013 min
Response: 33851
Conc: 126.62 ng/ml



#16 AR-1242-1

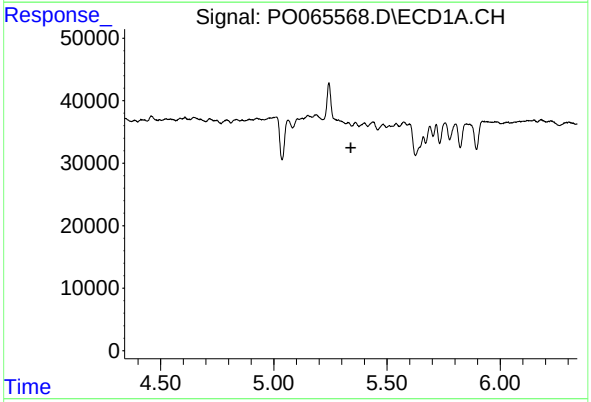
R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



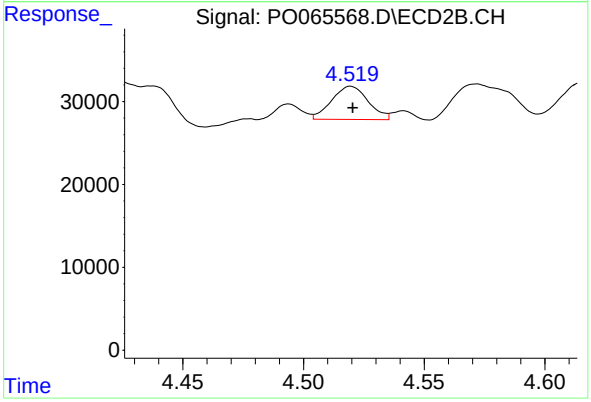
#16 AR-1242-1

R.T.: 4.494 min
Delta R.T.: -0.008 min
Response: 13267
Conc: 19.46 ng/ml



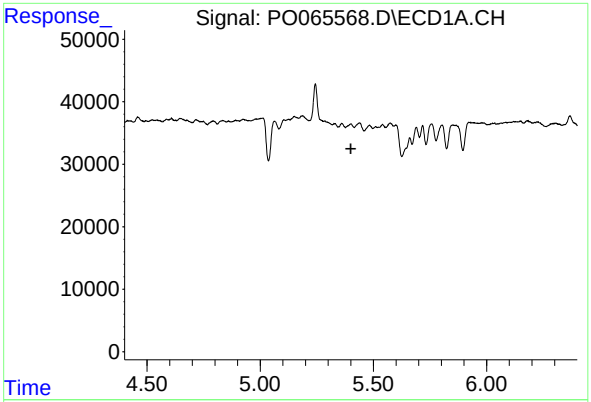
#17 AR-1242-2

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



#17 AR-1242-2

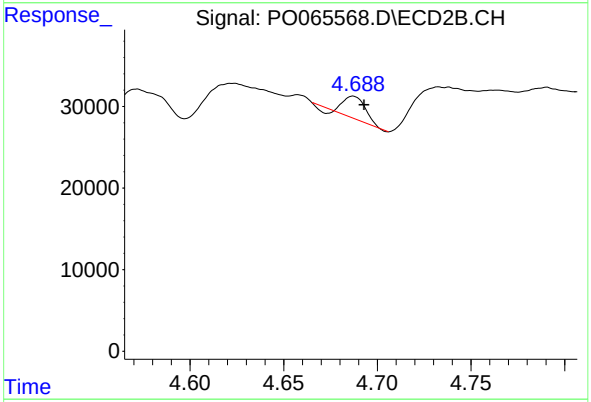
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 42239
Conc: 44.08 ng/ml



#18 AR-1242-3

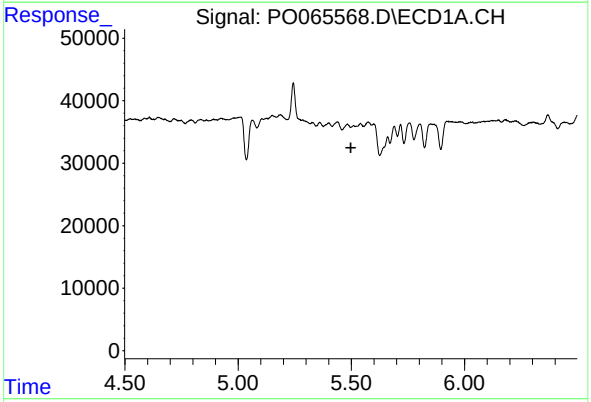
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



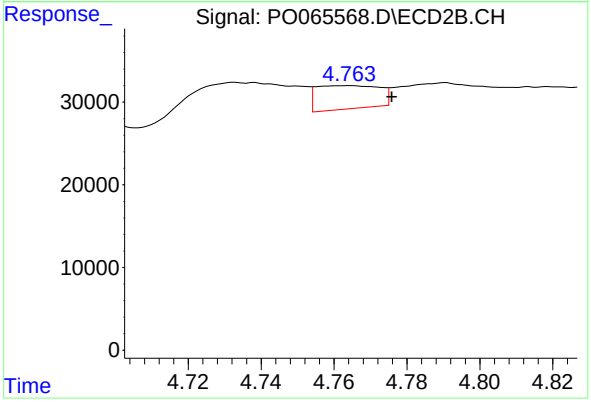
#18 AR-1242-3

R.T.: 4.687 min
Delta R.T.: -0.006 min
Response: 19959
Conc: 38.94 ng/ml



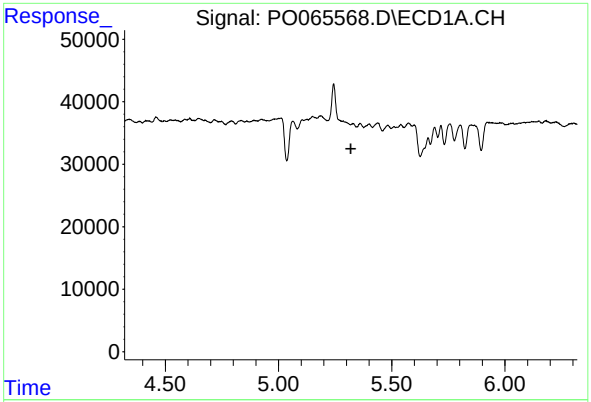
#19 AR-1242-4

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



#19 AR-1242-4

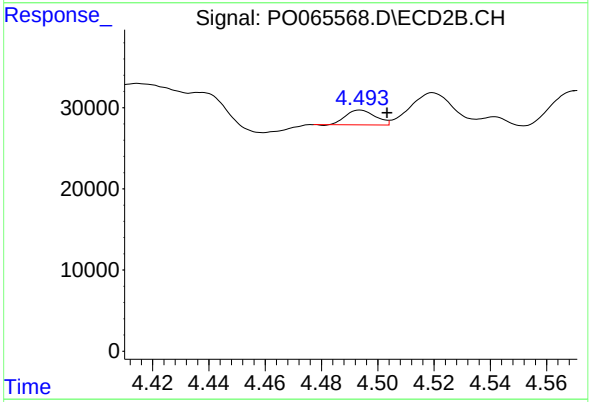
R.T.: 4.763 min
Delta R.T.: -0.012 min
Response: 33851
Conc: 64.77 ng/ml



#21 AR-1248-1

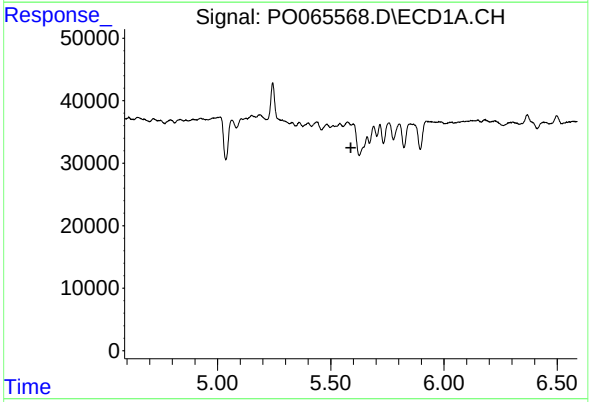
R.T.: 0.000 min
Exp R.T. : 5.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



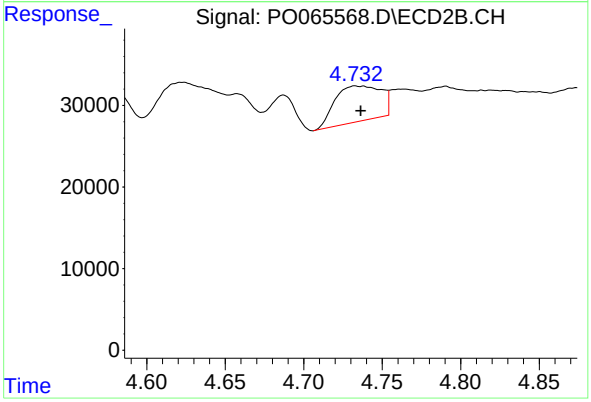
#21 AR-1248-1

R.T.: 4.494 min
Delta R.T.: -0.009 min
Response: 13267
Conc: 23.93 ng/ml



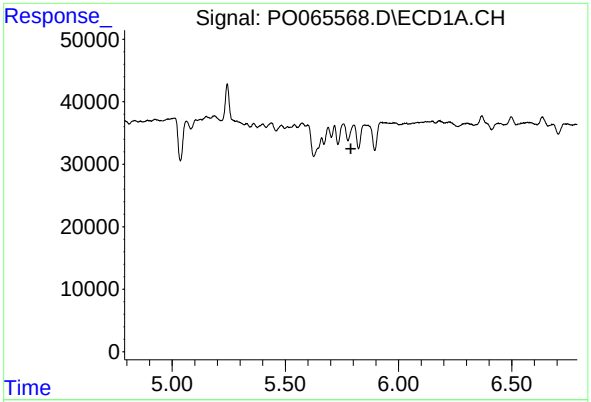
#22 AR-1248-2

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



#22 AR-1248-2

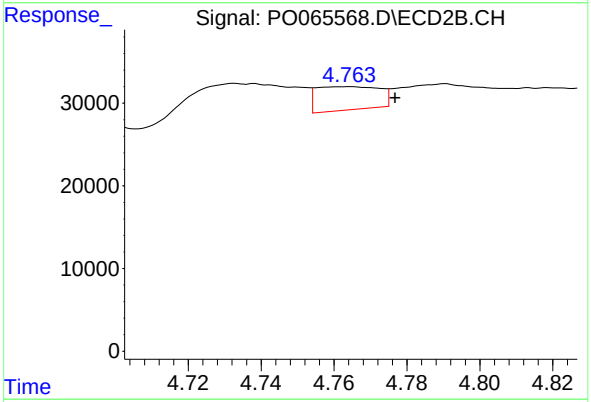
R.T.: 4.733 min
Delta R.T.: -0.003 min
Response: 88771
Conc: 115.70 ng/ml



#23 AR-1248-3

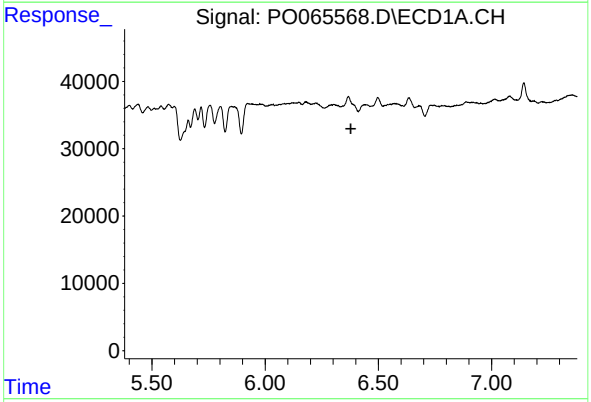
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



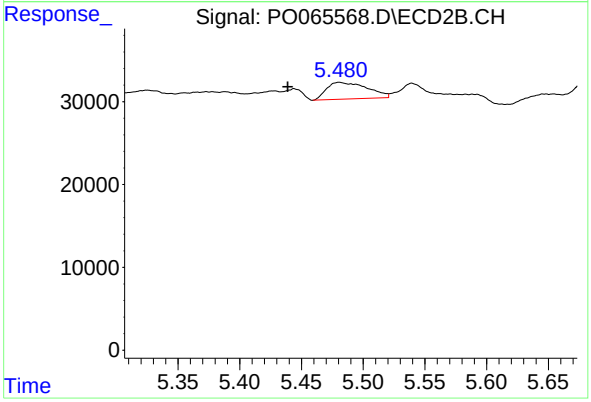
#23 AR-1248-3

R.T.: 4.763 min
Delta R.T.: -0.013 min
Response: 33851
Conc: 43.02 ng/ml



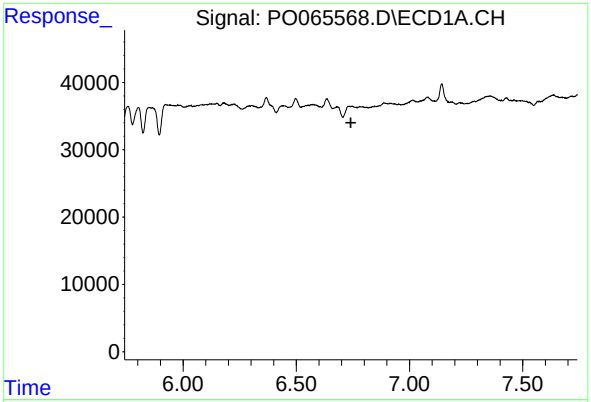
#27 AR-1254-2

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



#27 AR-1254-2

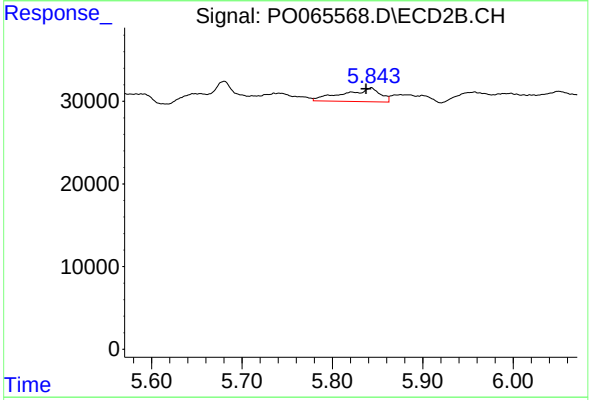
R.T.: 5.481 min
Delta R.T.: 0.042 min
Response: 46166
Conc: 34.90 ng/ml



#28 AR-1254-3

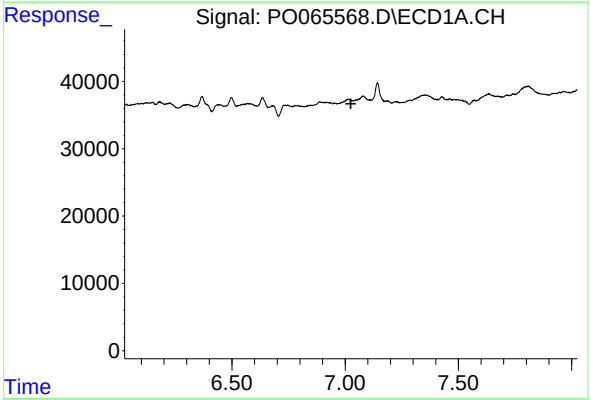
R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



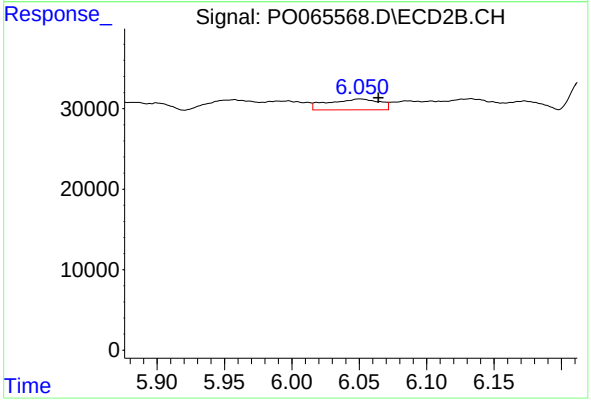
#28 AR-1254-3

R.T.: 5.843 min
Delta R.T.: 0.006 min
Response: 46370
Conc: 20.58 ng/ml



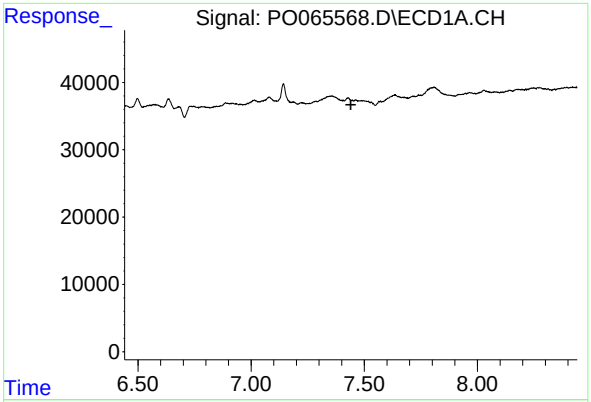
#29 AR-1254-4

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



#29 AR-1254-4

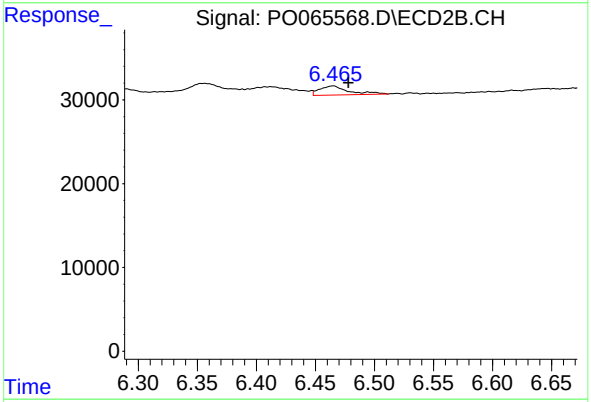
R.T.: 6.050 min
Delta R.T.: -0.014 min
Response: 36039
Conc: 23.91 ng/ml



#30 AR-1254-5

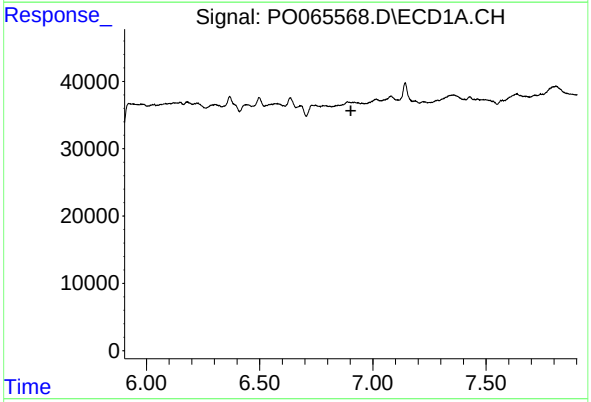
R.T.: 0.000 min
Exp R.T. : 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



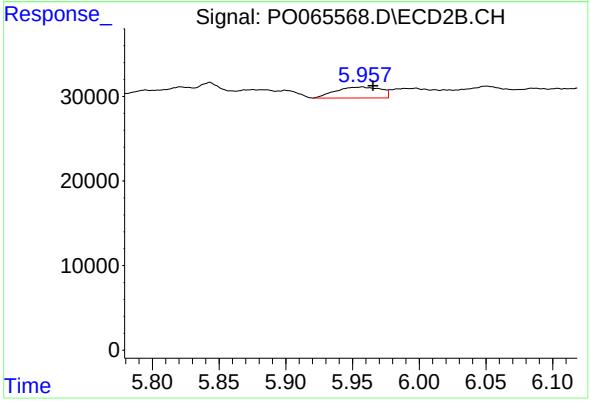
#30 AR-1254-5

R.T.: 6.465 min
Delta R.T.: -0.013 min
Response: 18521
Conc: 8.32 ng/ml



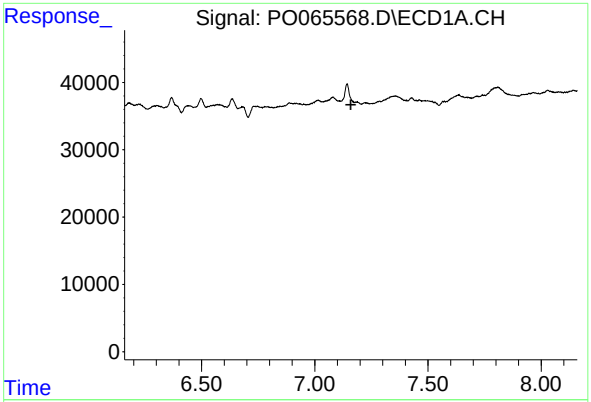
#31 AR-1260-1

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



#31 AR-1260-1

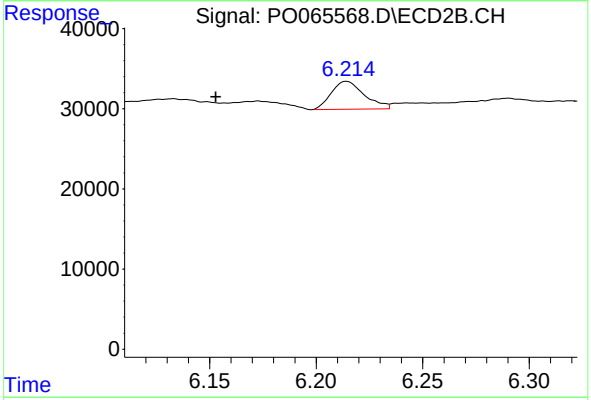
R.T.: 5.957 min
Delta R.T.: -0.008 min
Response: 30441
Conc: 16.17 ng/ml



#32 AR-1260-2

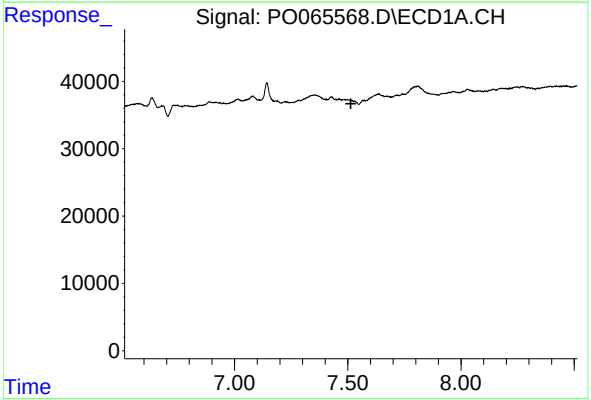
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



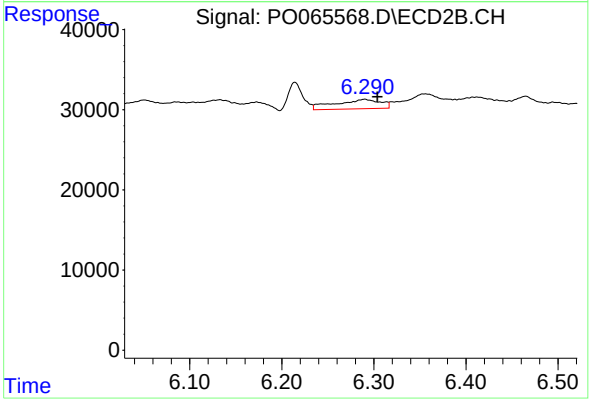
#32 AR-1260-2

R.T.: 6.214 min
Delta R.T.: 0.061 min
Response: 37621
Conc: 15.49 ng/ml



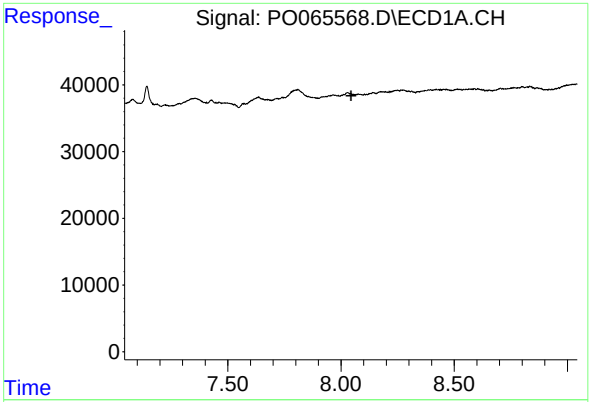
#33 AR-1260-3

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



#33 AR-1260-3

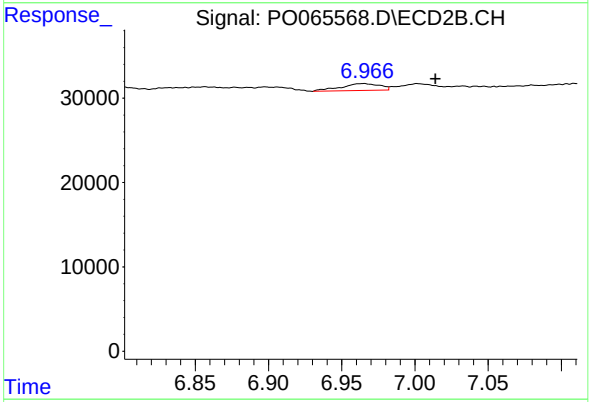
R.T.: 6.290 min
Delta R.T.: -0.014 min
Response: 40204
Conc: 18.57 ng/ml



#35 AR-1260-5

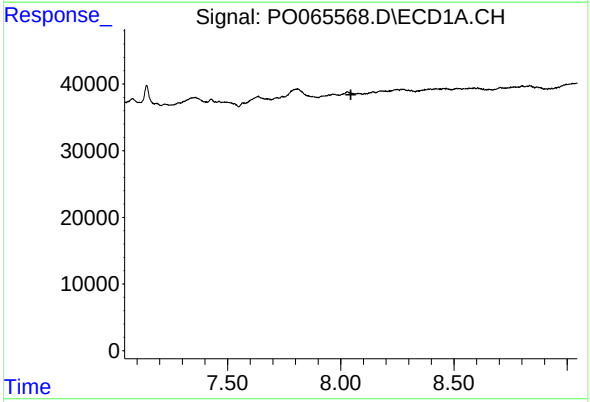
R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



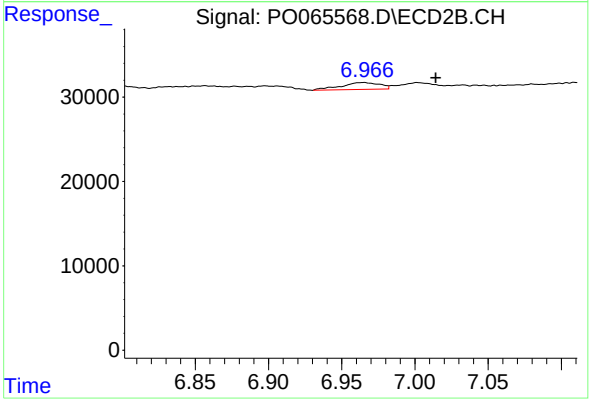
#35 AR-1260-5

R.T.: 6.965 min
Delta R.T.: -0.049 min
Response: 15009
Conc: 3.03 ng/ml



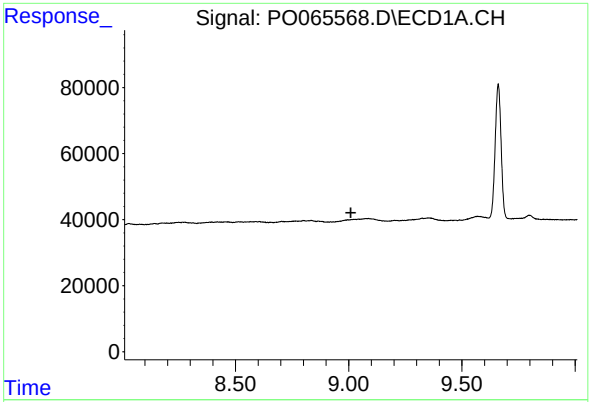
#37 AR-1262-2

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



#37 AR-1262-2

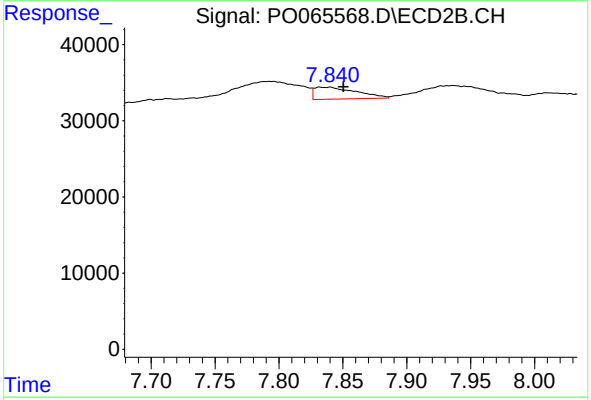
R.T.: 6.965 min
Delta R.T.: -0.049 min
Response: 15009
Conc: 3.34 ng/ml



#40 AR-1262-5

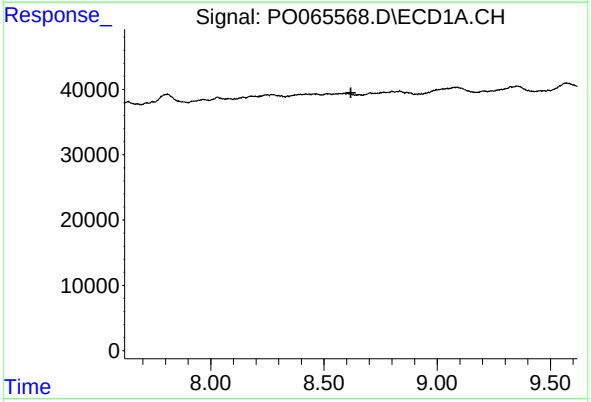
R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



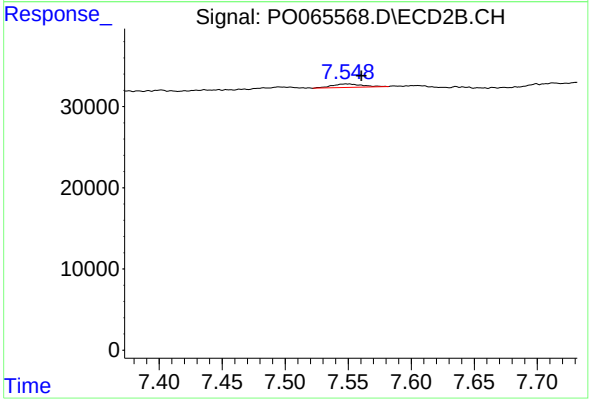
#40 AR-1262-5

R.T.: 7.840 min
Delta R.T.: -0.010 min
Response: 35439
Conc: 20.78 ng/ml



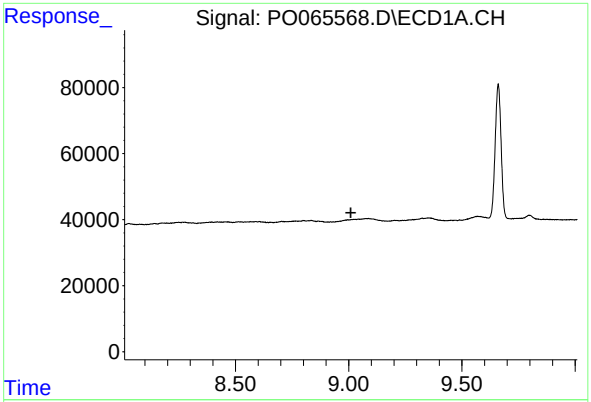
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.619 min
Response: 0
Conc: N.D.



#43 AR-1268-3

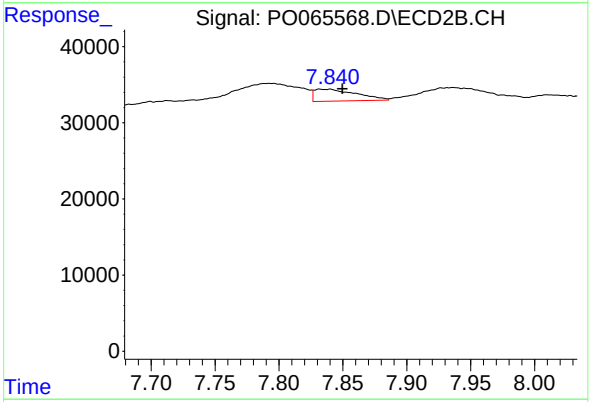
R.T.: 7.549 min
Delta R.T.: -0.012 min
Response: 7295
Conc: 1.72 ng/ml



#44 AR-1268-4

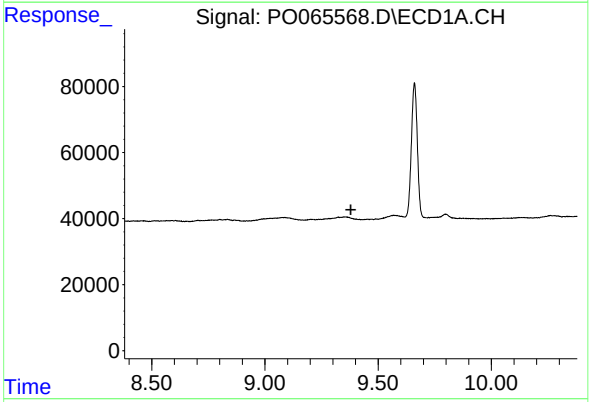
R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-011520



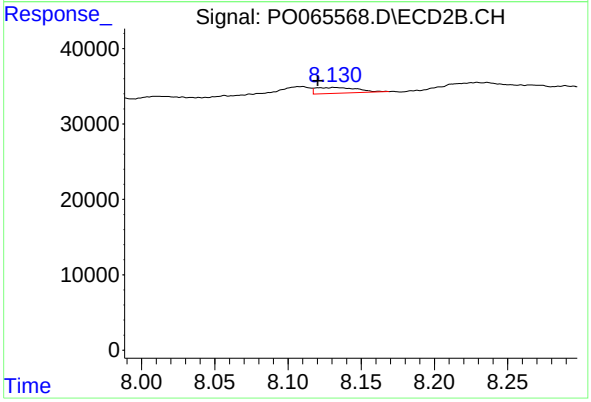
#44 AR-1268-4

R.T.: 7.840 min
Delta R.T.: -0.010 min
Response: 35439
Conc: 17.91 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.132 min
Delta R.T.: 0.011 min
Response: 15096
Conc: 1.05 ng/ml