Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060120\
Data File : PO068747.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2020 22:18
Operator : DD\AJ
Sample : L2827-04 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 04:14:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 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...	4.888	3.928	89693	87376	2.893	2.365	
2)	SA Decachlor...	10.830	9.197	91812	114955	2.129	2.707	#
	Target Compounds							
5)	L1 AR-1016-3	6.354	0.000	92323	0	87.717	N.D.	#
6)	L1 AR-1016-4	6.430	0.000	151899	0	174.200	N.D.	#
9)	L2 AR-1221-2	5.240	0.000	2765	0	12.163	N.D.	#
12)	L3 AR-1232-2	5.909	0.000	181526	0	544.578	N.D.	#
14)	L3 AR-1232-4	6.430	0.000	151899	0	423.777	N.D.	#
15)	L3 AR-1232-5	6.487	0.000	170757	0	636.136	N.D.	#
18)	L4 AR-1242-3	6.354	0.000	92323	0	111.691	N.D.	#
19)	L4 AR-1242-4	6.430	0.000	151899	0	215.923	N.D.	#
20)	L4 AR-1242-5	7.172	0.000	81445	0	94.795	N.D.	#
22)	L5 AR-1248-2	6.487	0.000	170757	0	171.516	N.D.	#
24)	L5 AR-1248-4	7.172	0.000	81445	0	53.774	N.D.	#
25)	L5 AR-1248-5	7.172	0.000	81445	0	58.318	N.D.	#
26)	L6 AR-1254-1	7.125	0.000	186696	0	123.417	N.D.	#
27)	L6 AR-1254-2	7.347	0.000	181652	0	76.308	N.D.	#
28)	L6 AR-1254-3	7.738	0.000	206184	0	82.935	N.D.	#
30)	L6 AR-1254-5	8.432	7.303	52129	108582	25.011	35.660	#
31)	L7 AR-1260-1	7.922	0.000	34403	0	20.000	N.D.	#
32)	L7 AR-1260-2	8.152	0.000	84057	0	36.505	N.D.	#
33)	L7 AR-1260-3	8.541	0.000	93096	0	48.065	N.D.	#
34)	L7 AR-1260-4	8.764	7.541	86700	110922	46.755	54.180	
36)	L8 AR-1262-1	8.541	7.303	93096	108582	32.963	64.887	#
39)	L8 AR-1262-4	9.466	0.000	19072	0	7.481	N.D.	#
40)	L8 AR-1262-5	10.178	0.000	52387	0	26.929	N.D.	#
42)	L9 AR-1268-2	9.466	0.000	19072	0	3.233	N.D.	#
43)	L9 AR-1268-3	9.676	0.000	5640	0	1.108	N.D.	#
44)	L9 AR-1268-4	10.178	0.000	52387	0	22.789	N.D.	#
45)	L9 AR-1268-5	10.489	0.000	23311	0	1.452	N.D.	#

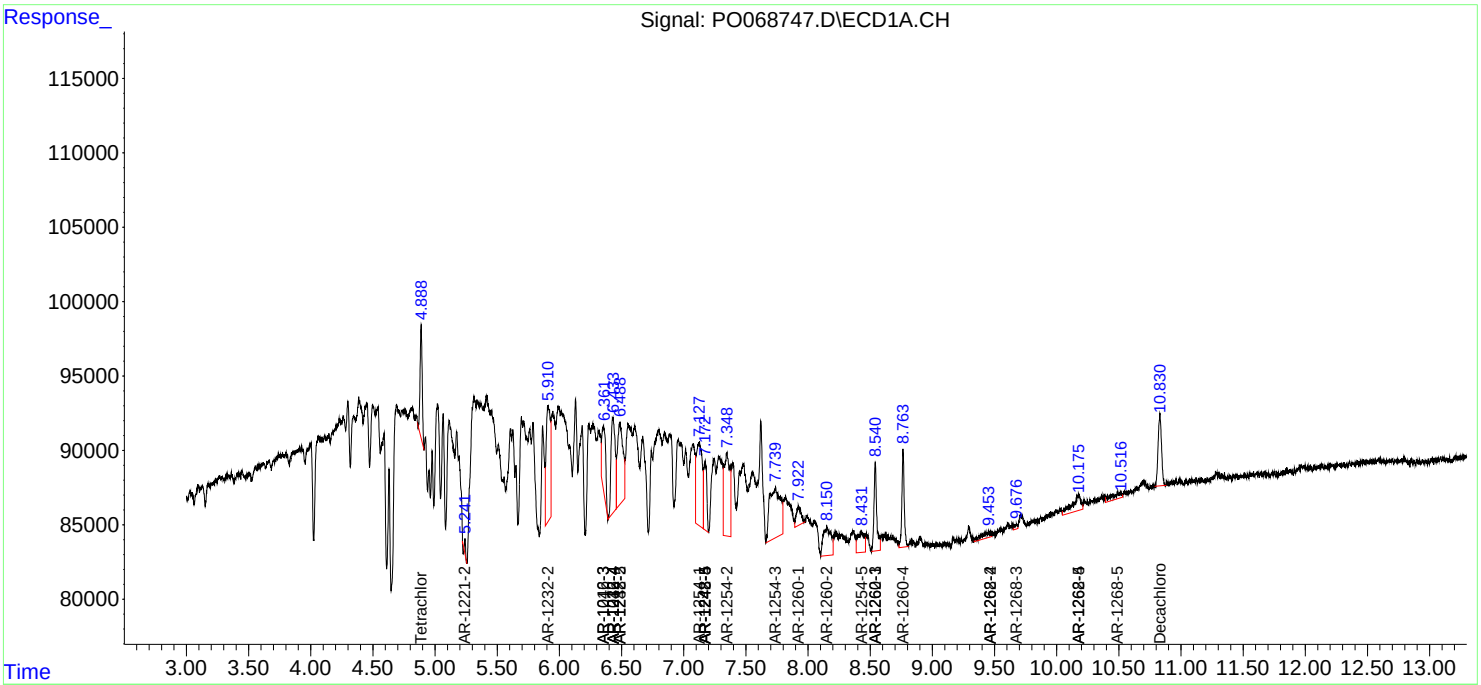
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

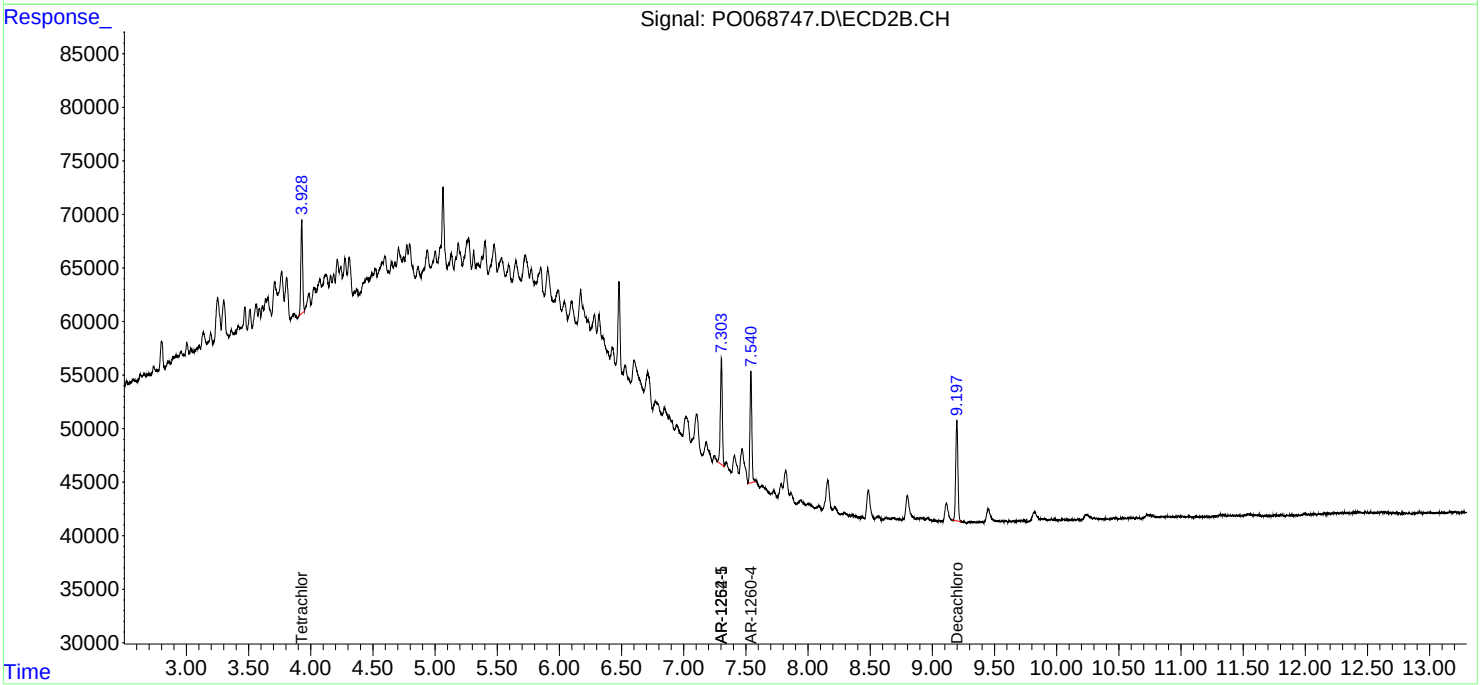
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060120\
Data File : PO068747.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2020 22:18
Operator : DD\AJ
Sample : L2827-04 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

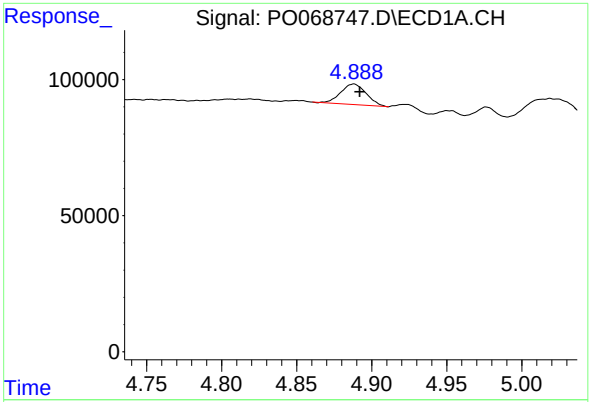
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 04:14:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 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



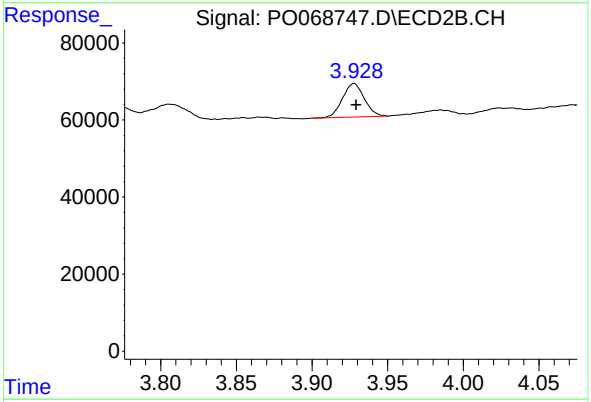




#1 Tetrachloro-m-xylene

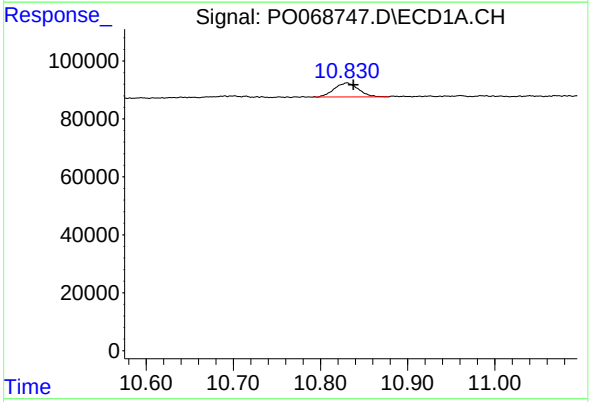
R.T.: 4.888 min
Delta R.T.: -0.004 min
Response: 89693
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



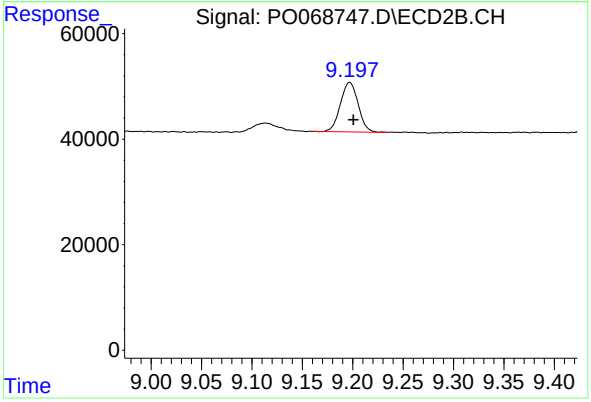
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 87376
Conc: 2.37 ng/ml



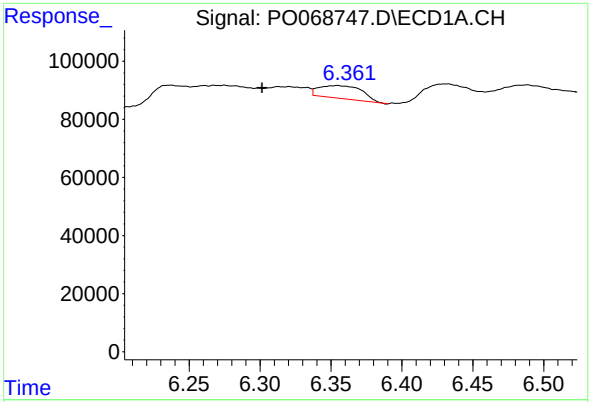
#2 Decachlorobiphenyl

R.T.: 10.830 min
Delta R.T.: -0.007 min
Response: 91812
Conc: 2.13 ng/ml



#2 Decachlorobiphenyl

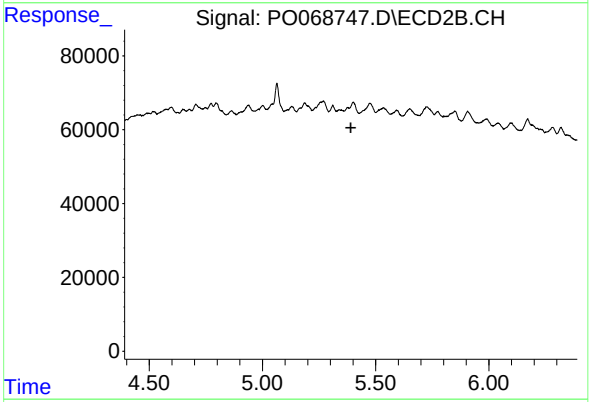
R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 114955
Conc: 2.71 ng/ml



#5 AR-1016-3

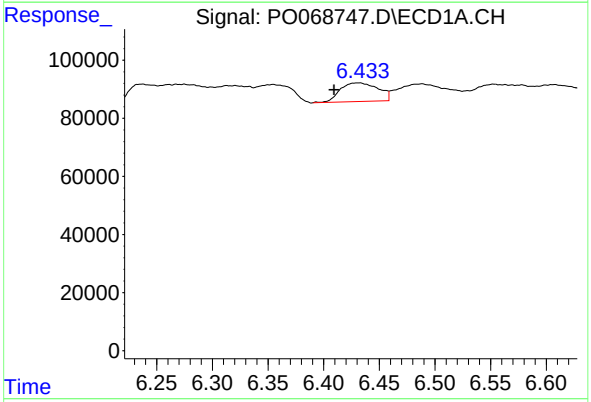
R.T.: 6.354 min
Delta R.T.: 0.053 min
Response: 92323
Conc: 87.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



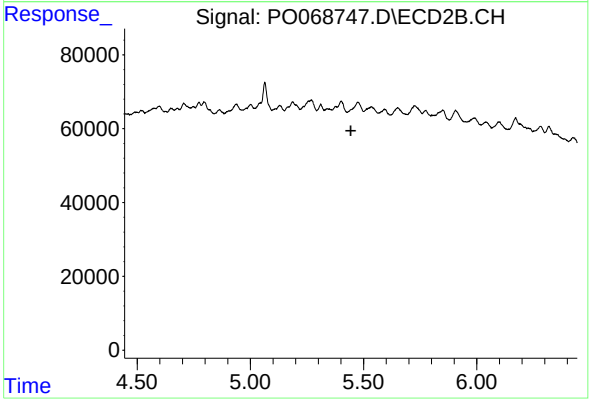
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



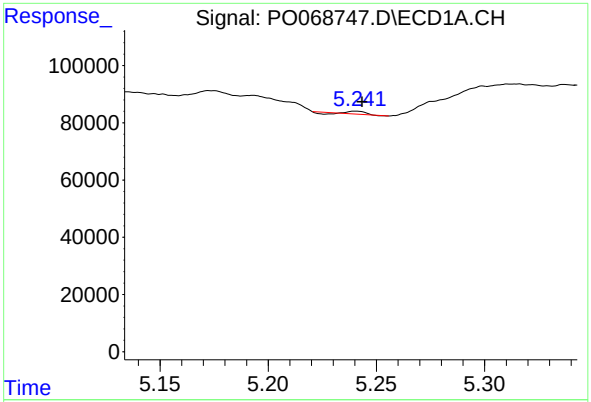
#6 AR-1016-4

R.T.: 6.430 min
Delta R.T.: 0.021 min
Response: 151899
Conc: 174.20 ng/ml



#6 AR-1016-4

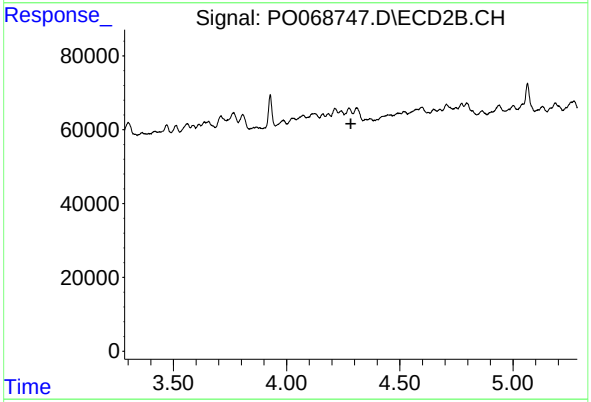
R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#9 AR-1221-2

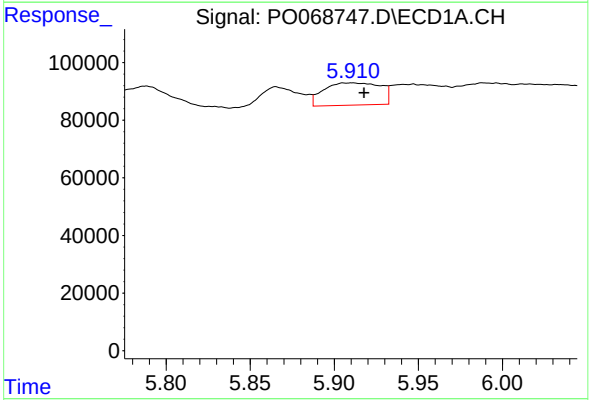
R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 2765
Conc: 12.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



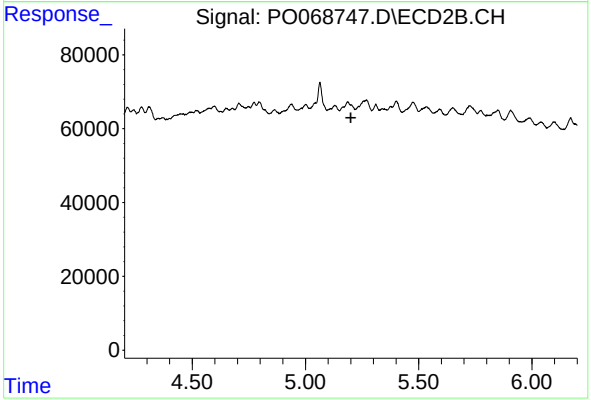
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



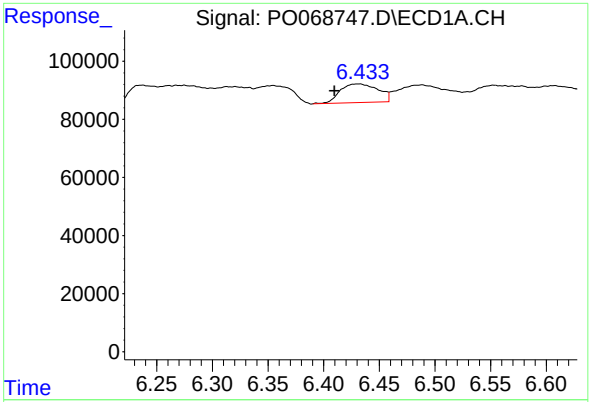
#12 AR-1232-2

R.T.: 5.909 min
Delta R.T.: -0.008 min
Response: 181526
Conc: 544.58 ng/ml



#12 AR-1232-2

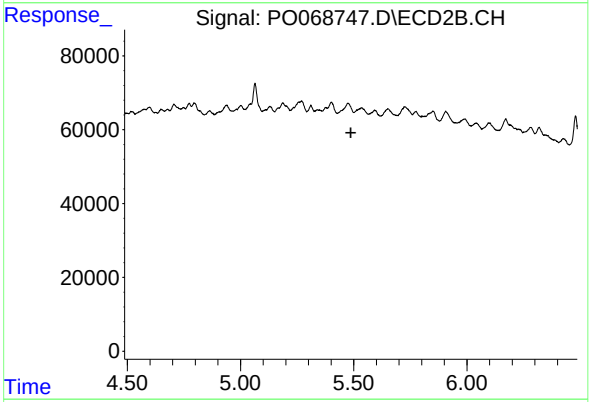
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#14 AR-1232-4

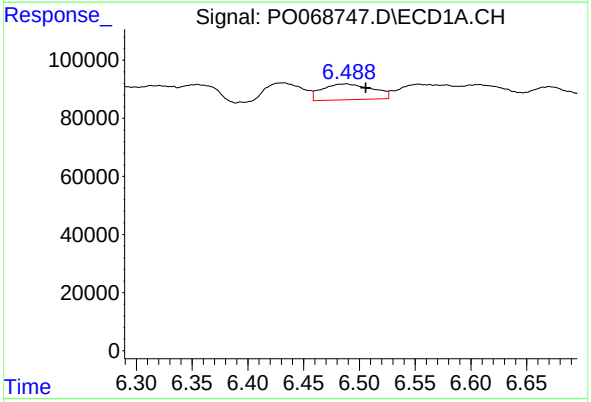
R.T.: 6.430 min
Delta R.T.: 0.021 min
Response: 151899
Conc: 423.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



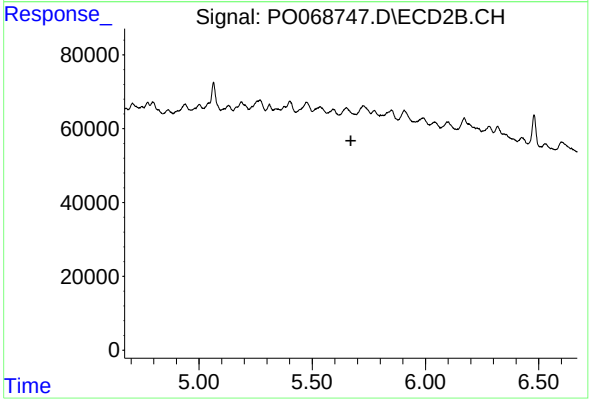
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



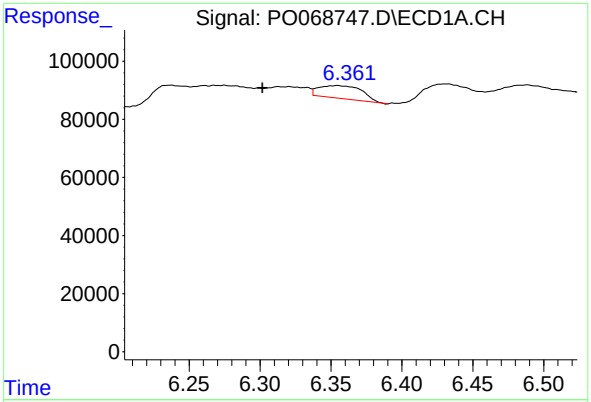
#15 AR-1232-5

R.T.: 6.487 min
Delta R.T.: -0.019 min
Response: 170757
Conc: 636.14 ng/ml



#15 AR-1232-5

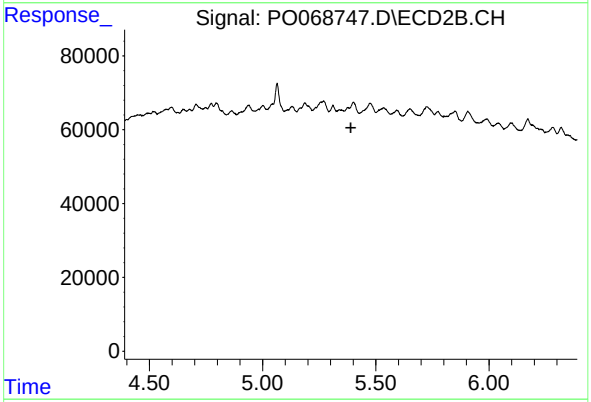
R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#18 AR-1242-3

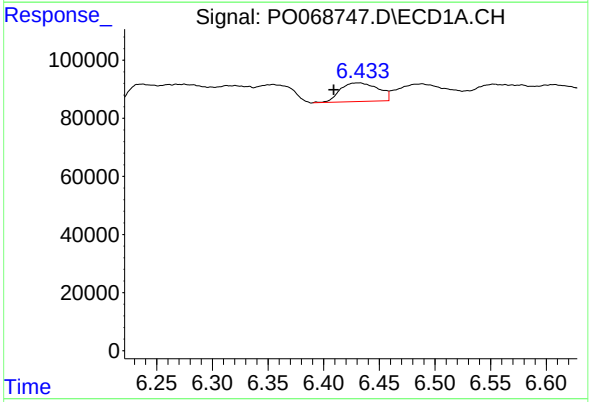
R.T.: 6.354 min
Delta R.T.: 0.052 min
Response: 92323
Conc: 111.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



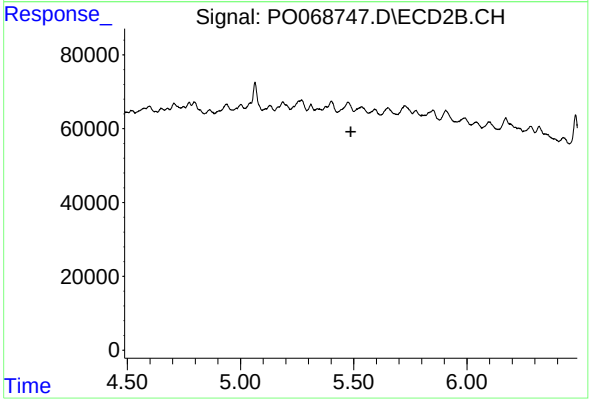
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



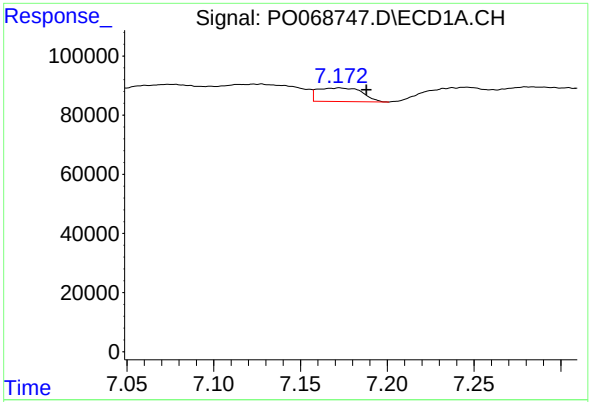
#19 AR-1242-4

R.T.: 6.430 min
Delta R.T.: 0.021 min
Response: 151899
Conc: 215.92 ng/ml



#19 AR-1242-4

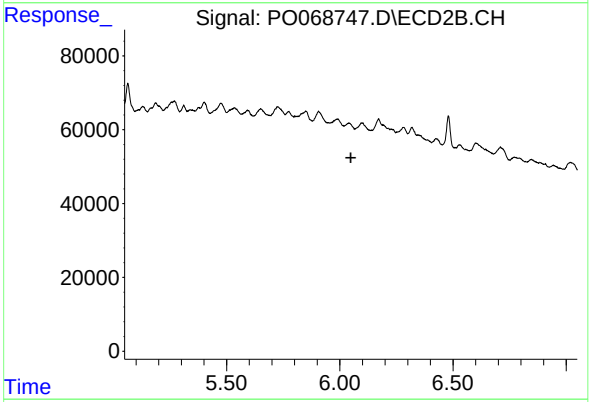
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#20 AR-1242-5

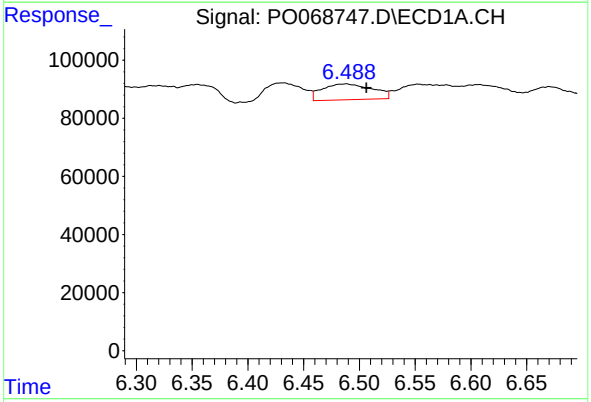
R.T.: 7.172 min
Delta R.T.: -0.016 min
Response: 81445
Conc: 94.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



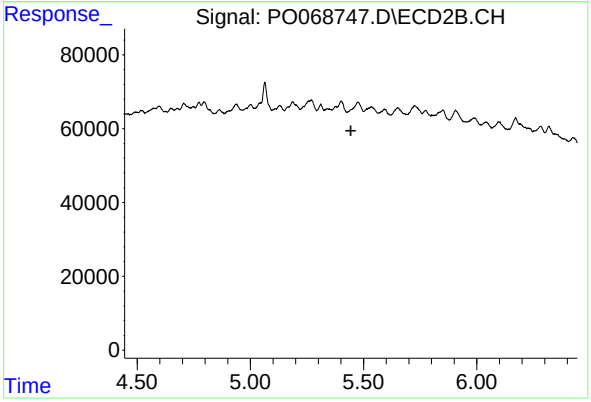
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



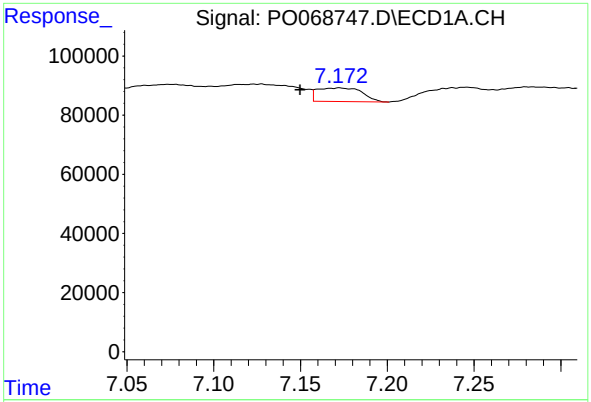
#22 AR-1248-2

R.T.: 6.487 min
Delta R.T.: -0.019 min
Response: 170757
Conc: 171.52 ng/ml



#22 AR-1248-2

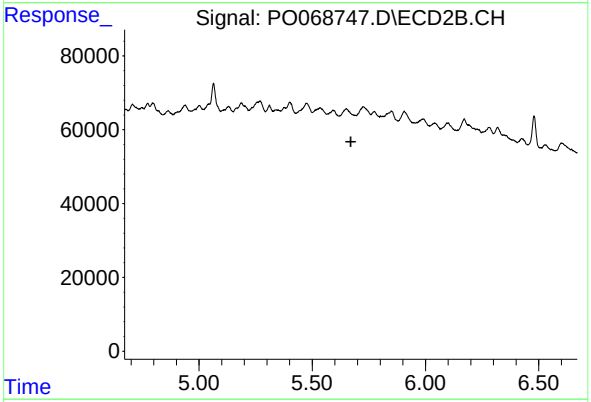
R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#24 AR-1248-4

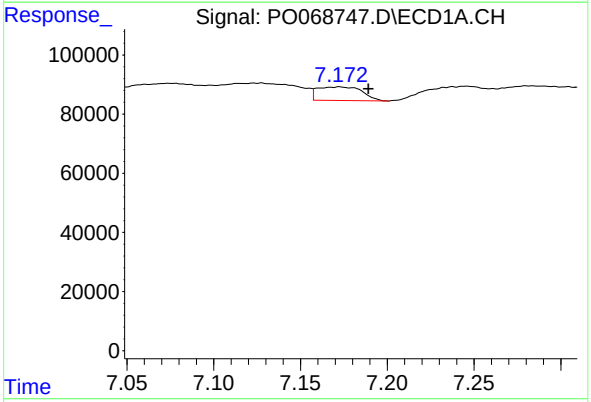
R.T.: 7.172 min
Delta R.T.: 0.022 min
Response: 81445
Conc: 53.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



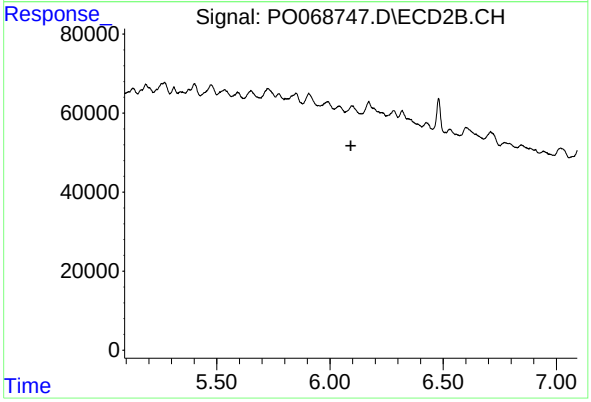
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



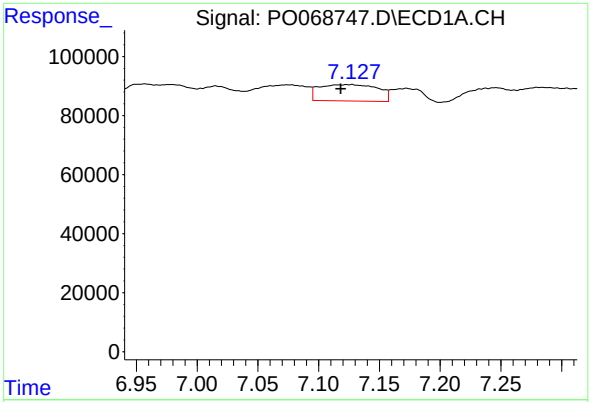
#25 AR-1248-5

R.T.: 7.172 min
Delta R.T.: -0.017 min
Response: 81445
Conc: 58.32 ng/ml



#25 AR-1248-5

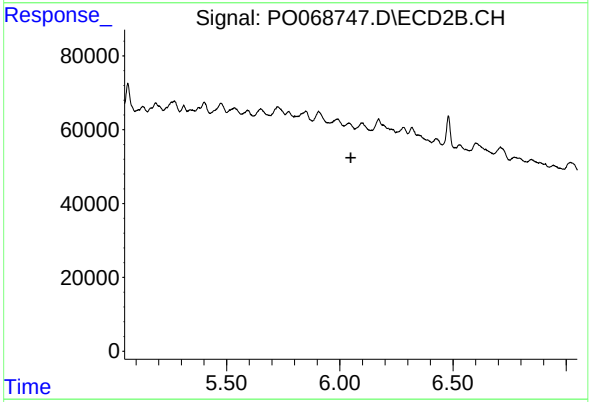
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#26 AR-1254-1

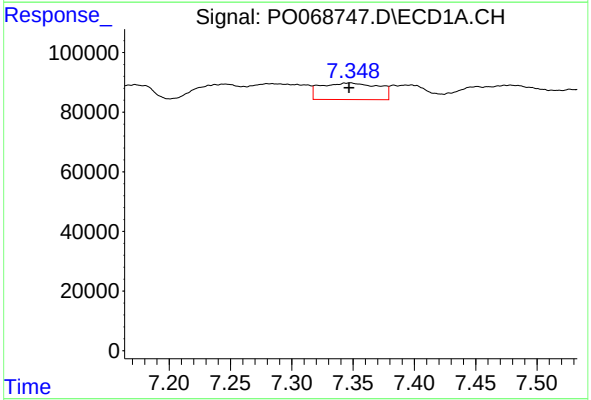
R.T.: 7.125 min
Delta R.T.: 0.007 min
Response: 186696
Conc: 123.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



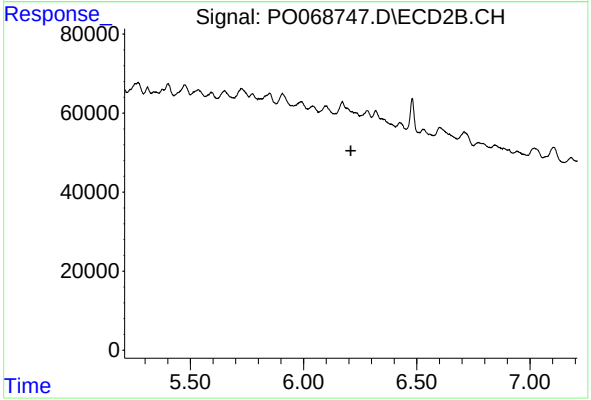
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



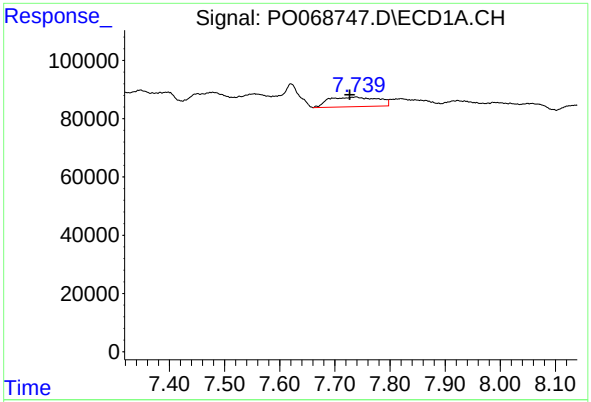
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 181652
Conc: 76.31 ng/ml



#27 AR-1254-2

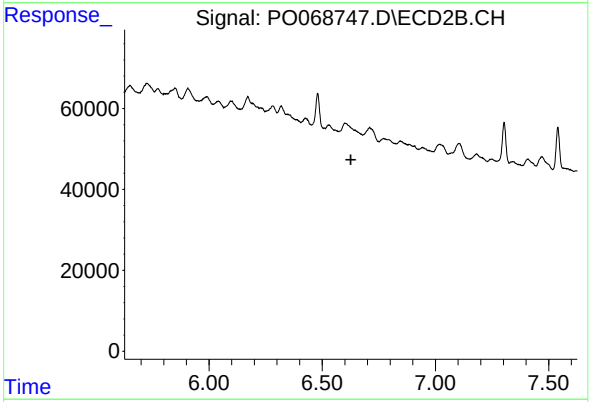
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#28 AR-1254-3

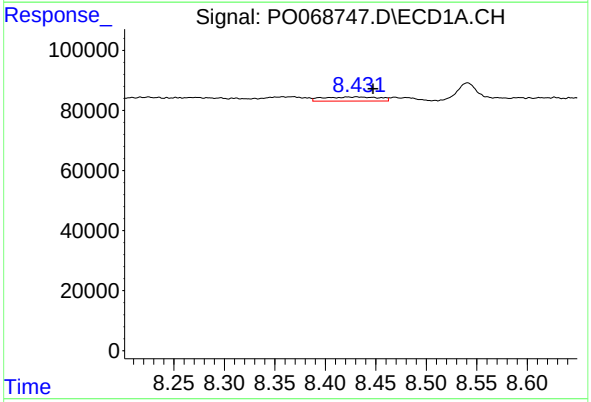
R.T.: 7.738 min
Delta R.T.: 0.011 min
Response: 206184
Conc: 82.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



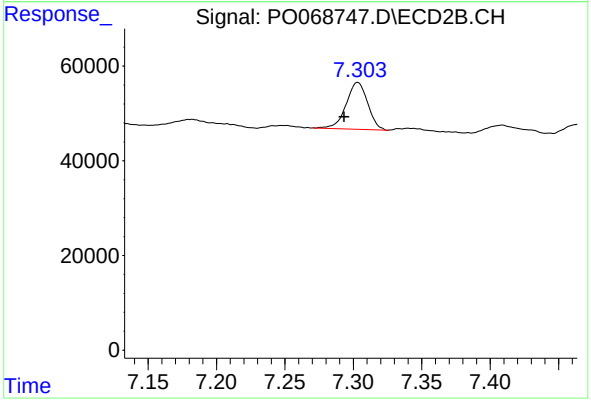
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



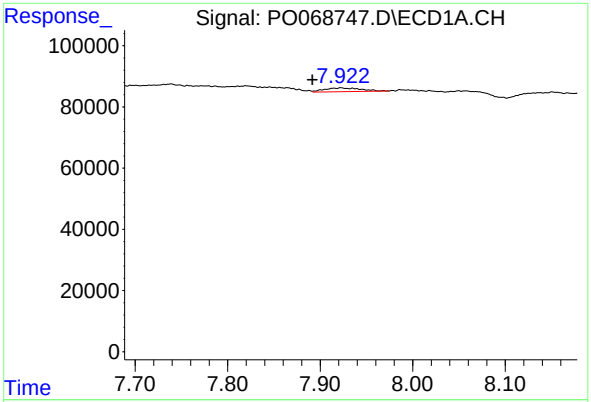
#30 AR-1254-5

R.T.: 8.432 min
Delta R.T.: -0.015 min
Response: 52129
Conc: 25.01 ng/ml



#30 AR-1254-5

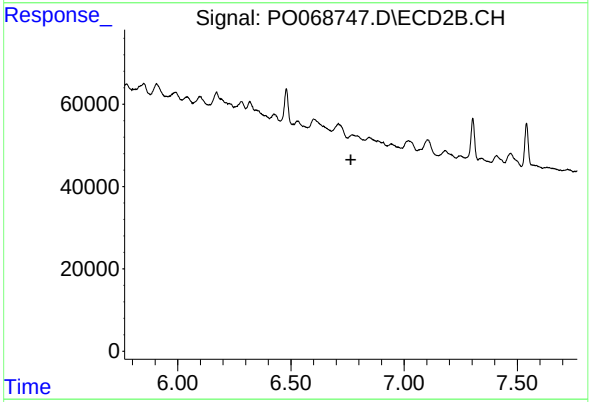
R.T.: 7.303 min
Delta R.T.: 0.010 min
Response: 108582
Conc: 35.66 ng/ml



#31 AR-1260-1

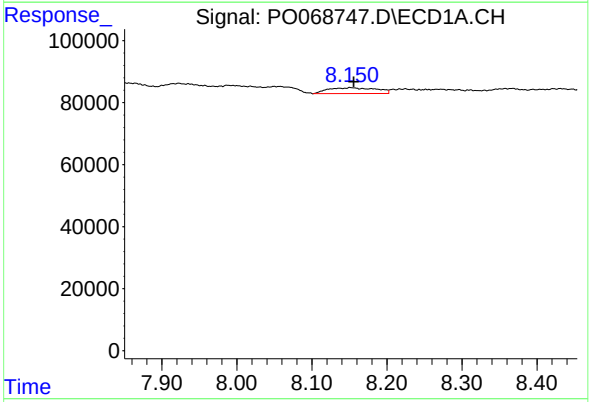
R.T.: 7.922 min
Delta R.T.: 0.031 min
Response: 34403
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



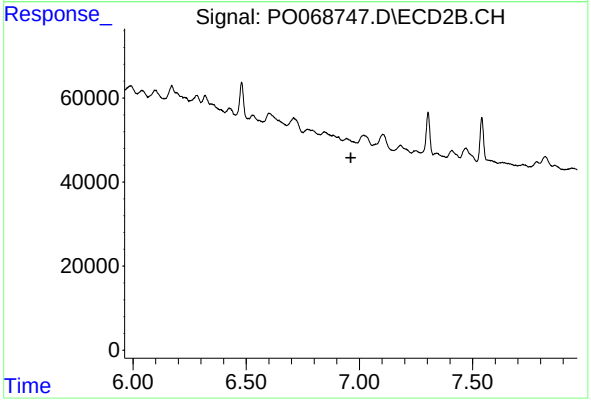
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



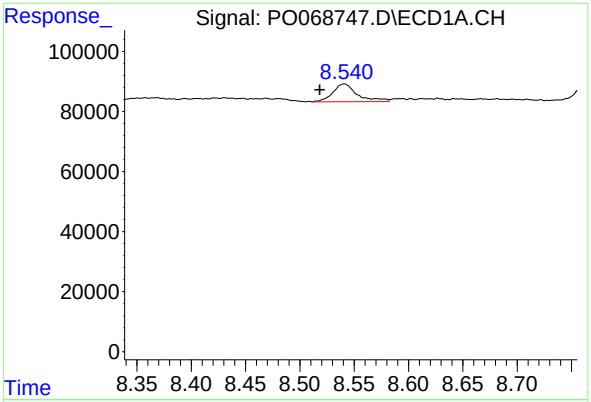
#32 AR-1260-2

R.T.: 8.152 min
Delta R.T.: -0.004 min
Response: 84057
Conc: 36.50 ng/ml



#32 AR-1260-2

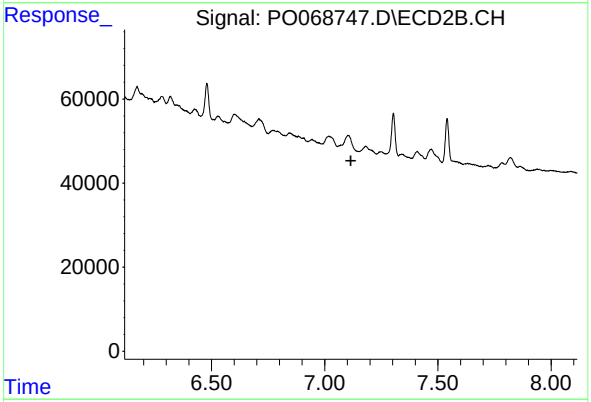
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#33 AR-1260-3

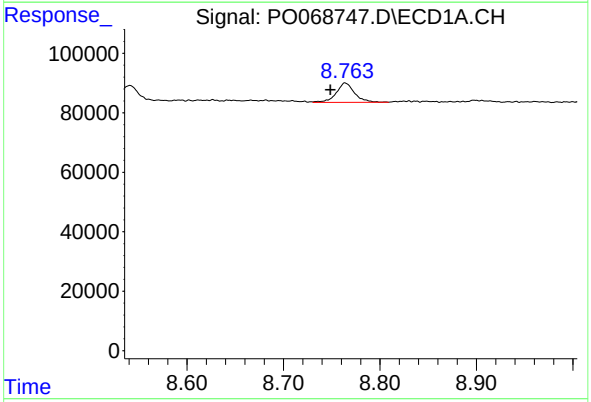
R.T.: 8.541 min
Delta R.T.: 0.022 min
Response: 93096
Conc: 48.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



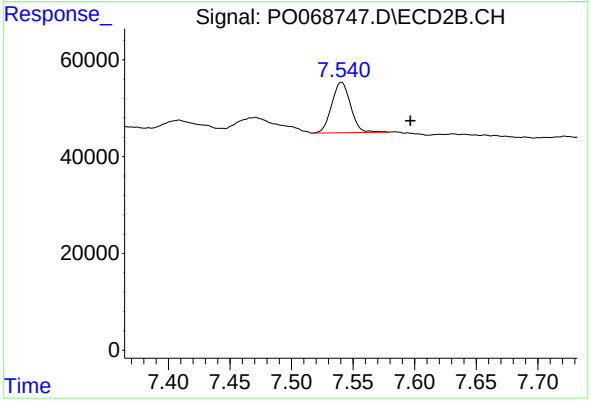
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



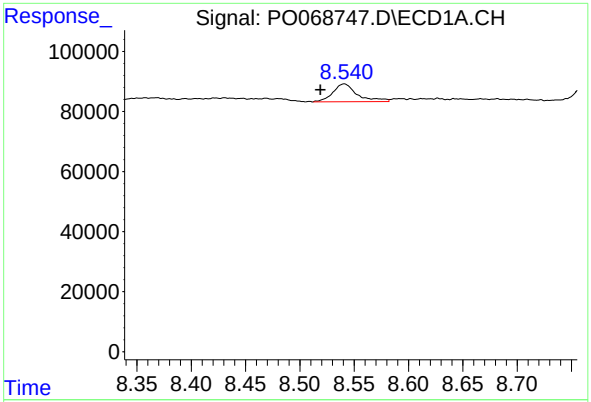
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: 0.016 min
Response: 86700
Conc: 46.75 ng/ml



#34 AR-1260-4

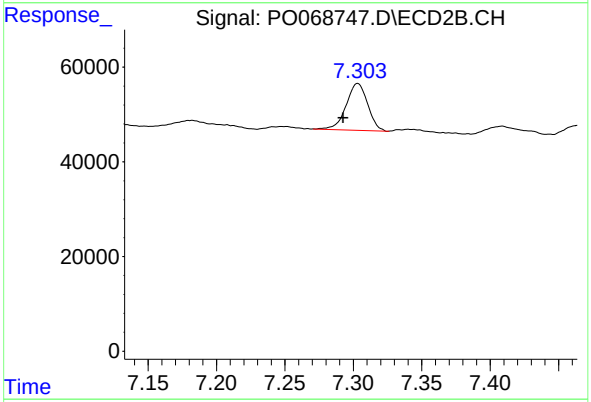
R.T.: 7.541 min
Delta R.T.: -0.056 min
Response: 110922
Conc: 54.18 ng/ml



#36 AR-1262-1

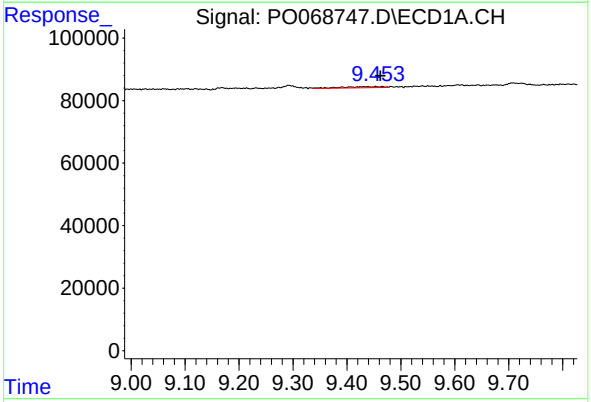
R.T.: 8.541 min
Delta R.T.: 0.022 min
Response: 93096
Conc: 32.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



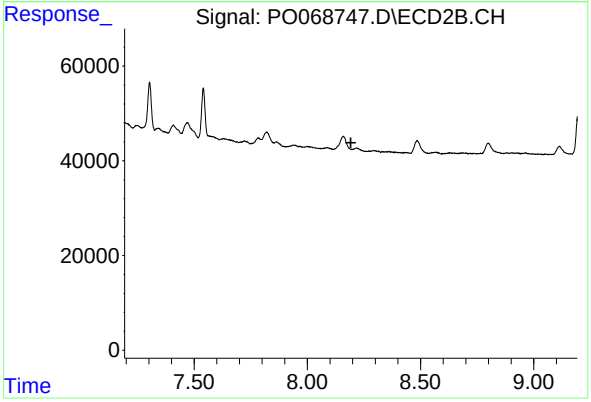
#36 AR-1262-1

R.T.: 7.303 min
Delta R.T.: 0.011 min
Response: 108582
Conc: 64.89 ng/ml



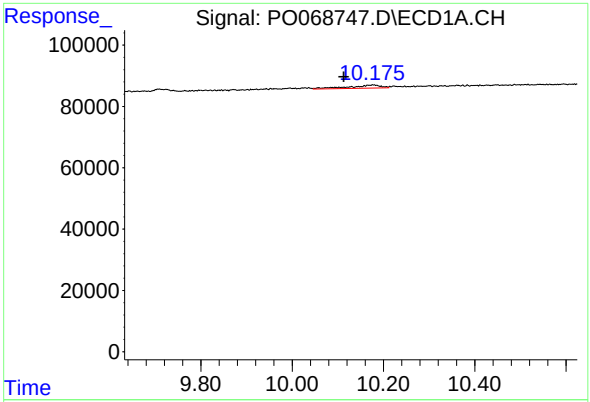
#39 AR-1262-4

R.T.: 9.466 min
Delta R.T.: 0.004 min
Response: 19072
Conc: 7.48 ng/ml



#39 AR-1262-4

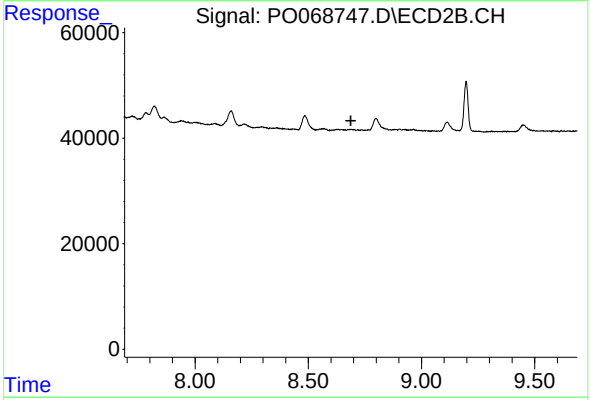
R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



#40 AR-1262-5

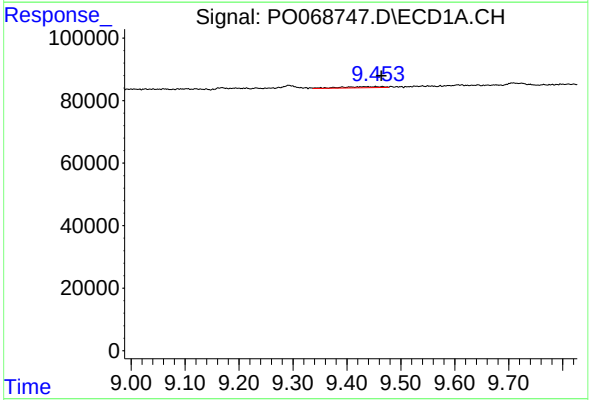
R.T.: 10.178 min
Delta R.T.: 0.065 min
Response: 52387
Conc: 26.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



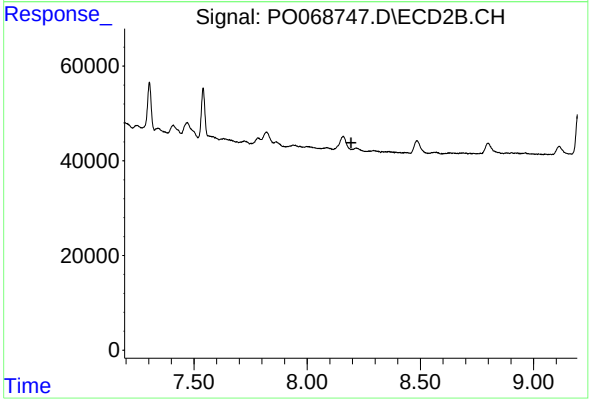
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



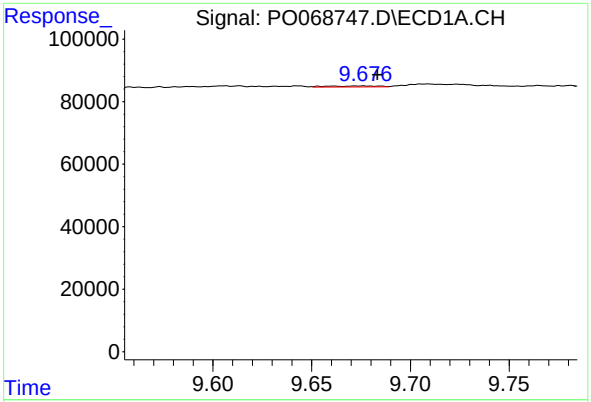
#42 AR-1268-2

R.T.: 9.466 min
Delta R.T.: 0.002 min
Response: 19072
Conc: 3.23 ng/ml



#42 AR-1268-2

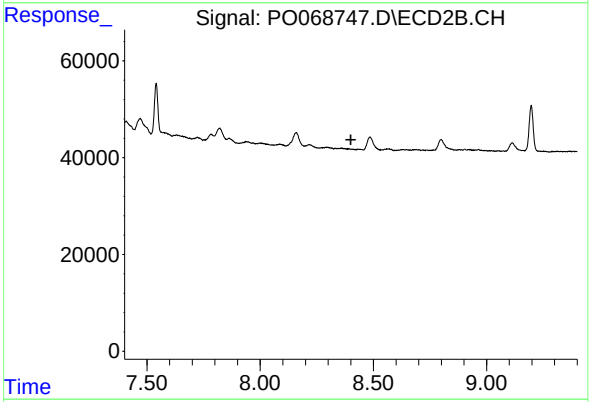
R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#43 AR-1268-3

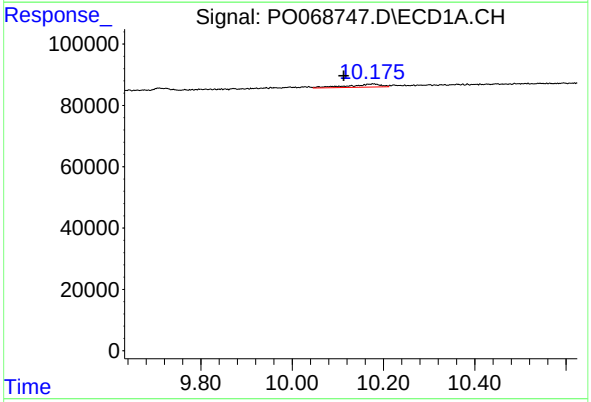
R.T.: 9.676 min
Delta R.T.: -0.008 min
Response: 5640
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



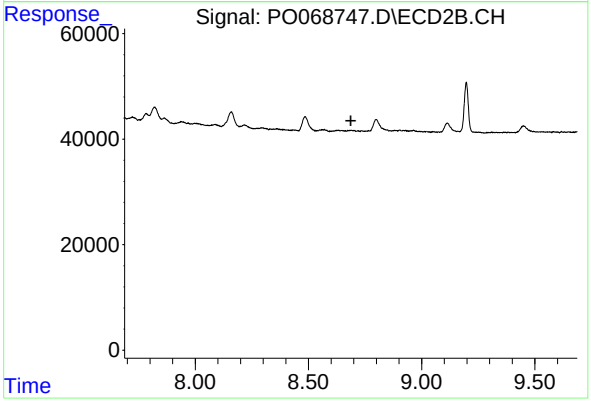
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



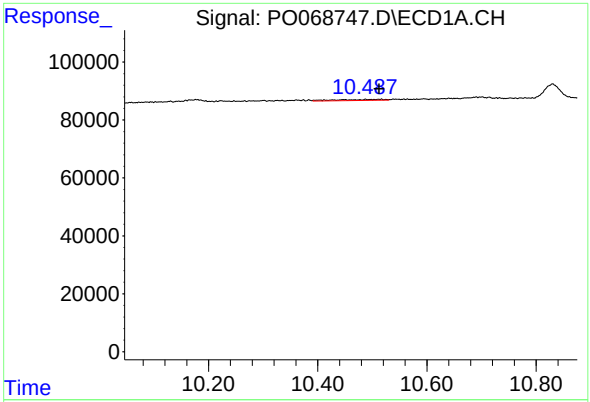
#44 AR-1268-4

R.T.: 10.178 min
Delta R.T.: 0.064 min
Response: 52387
Conc: 22.79 ng/ml



#44 AR-1268-4

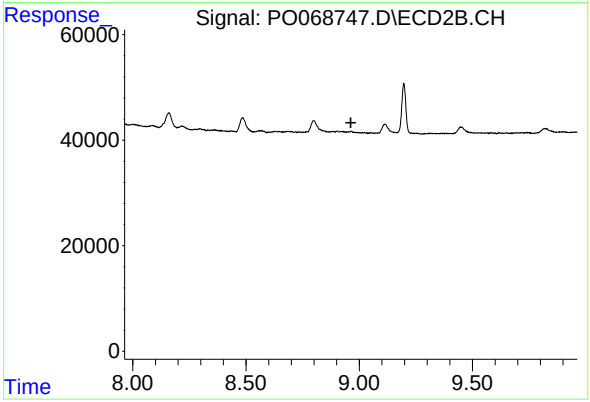
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.489 min
Delta R.T.: -0.024 min
Response: 23311
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.