Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081221\
Data File : PO080390.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2021 18:42
Operator : DD\AJ
Sample : M3359-02 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : JEH585T-END-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:37:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
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...	4.996	4.111	70758	37875	1.022	1.520	#
2)	SA Decachlor...	11.099	9.512	96022	41733	1.855	1.840	
	Target Compounds							
3)	L1 AR-1016-1	6.338	0.000	3244	0	1.266	N.D.	#
4)	L1 AR-1016-2	6.338	0.000	3244	0	0.917	N.D.	#
8)	L2 AR-1221-1	0.000	4.400f	0	9026	N.D.	29.467	#
9)	L2 AR-1221-2	5.363f	4.454f	17281	16566	31.569	71.216	#
10)	L2 AR-1221-3	5.421	0.000	29950	0	18.163	N.D.	#
11)	L3 AR-1232-1	5.421	0.000	29950	0	19.070	N.D.	#
13)	L3 AR-1232-3	6.338	0.000	3244	0	1.996	N.D.	#
15)	L3 AR-1232-5	6.621	0.000	9194	0	17.623	N.D.	#
16)	L4 AR-1242-1	6.338	0.000	3244	0	1.663	N.D.	#
17)	L4 AR-1242-2	6.338	0.000	3244	0	1.203	N.D.	#
20)	L4 AR-1242-5	7.333f	6.301f	8862	5001	6.051	7.176	
21)	L5 AR-1248-1	6.338	0.000	3244	0	2.144	N.D.	#
22)	L5 AR-1248-2	6.621	0.000	9194	0	4.533	N.D.	#
25)	L5 AR-1248-5	7.333f	6.301	8862	5001	3.360	4.824	#
27)	L6 AR-1254-2	0.000	6.413f	0	3940	N.D.	3.050	#
28)	L6 AR-1254-3	7.873f	6.846	73315	2912	17.963	1.444	#
29)	L6 AR-1254-4	8.136	0.000	8585	0	2.875	N.D.	#
31)	L7 AR-1260-1	8.048f	7.001	11578	14390	4.052	10.736	#
32)	L7 AR-1260-2	0.000	7.177f	0	31571	N.D.	18.996	#
33)	L7 AR-1260-3	8.633f	7.369f	44387	22308	17.741	14.592	
35)	L7 AR-1260-5	0.000	8.079	0	21613	N.D.	7.471	#
36)	L8 AR-1262-1	8.671f	0.000	31980	0	8.363	N.D.	#
37)	L8 AR-1262-2	0.000	8.079	0	21613	N.D.	6.769	#
38)	L8 AR-1262-3	9.544	0.000	8725	0	2.915	N.D.	#
41)	L9 AR-1268-1	9.544	0.000	8725	0	1.093	N.D.	#
43)	L9 AR-1268-3	0.000	8.665	0	70177	N.D.	24.652	#

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

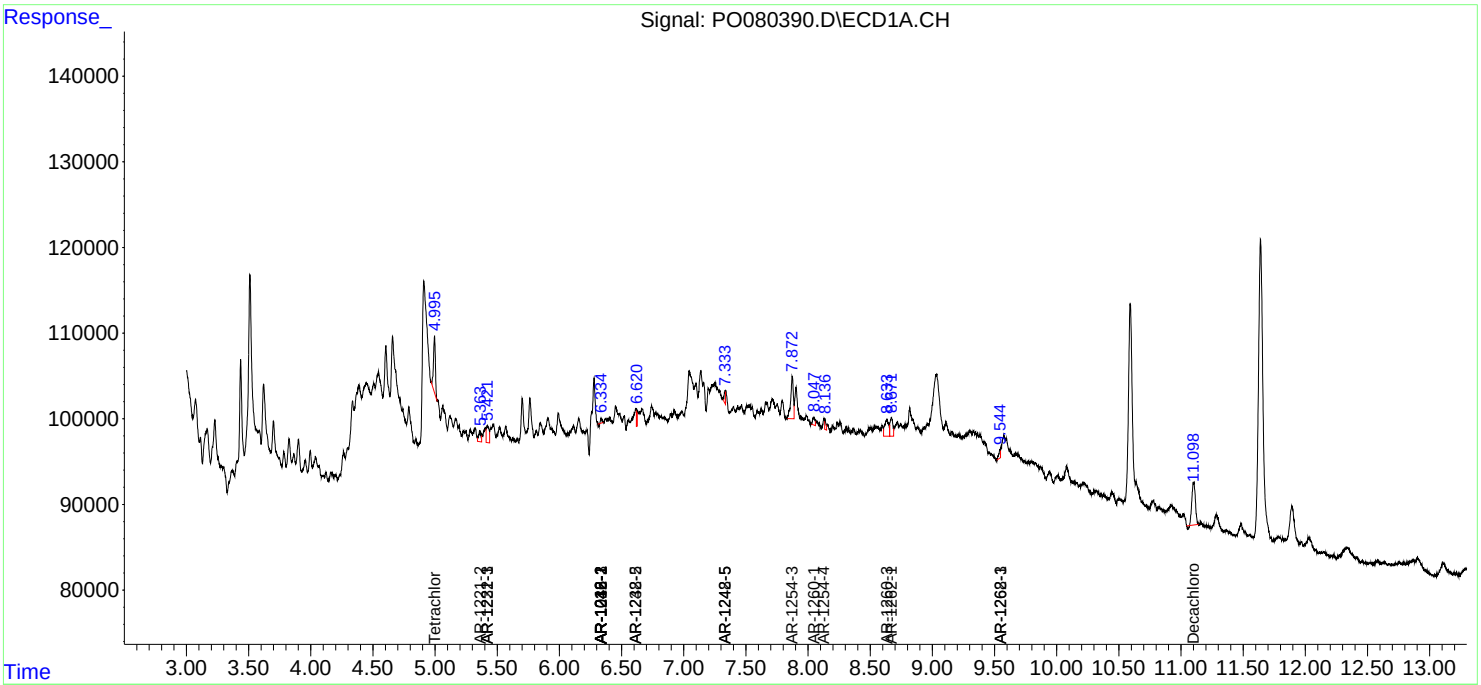
Quantitation Report (Not Reviewed)

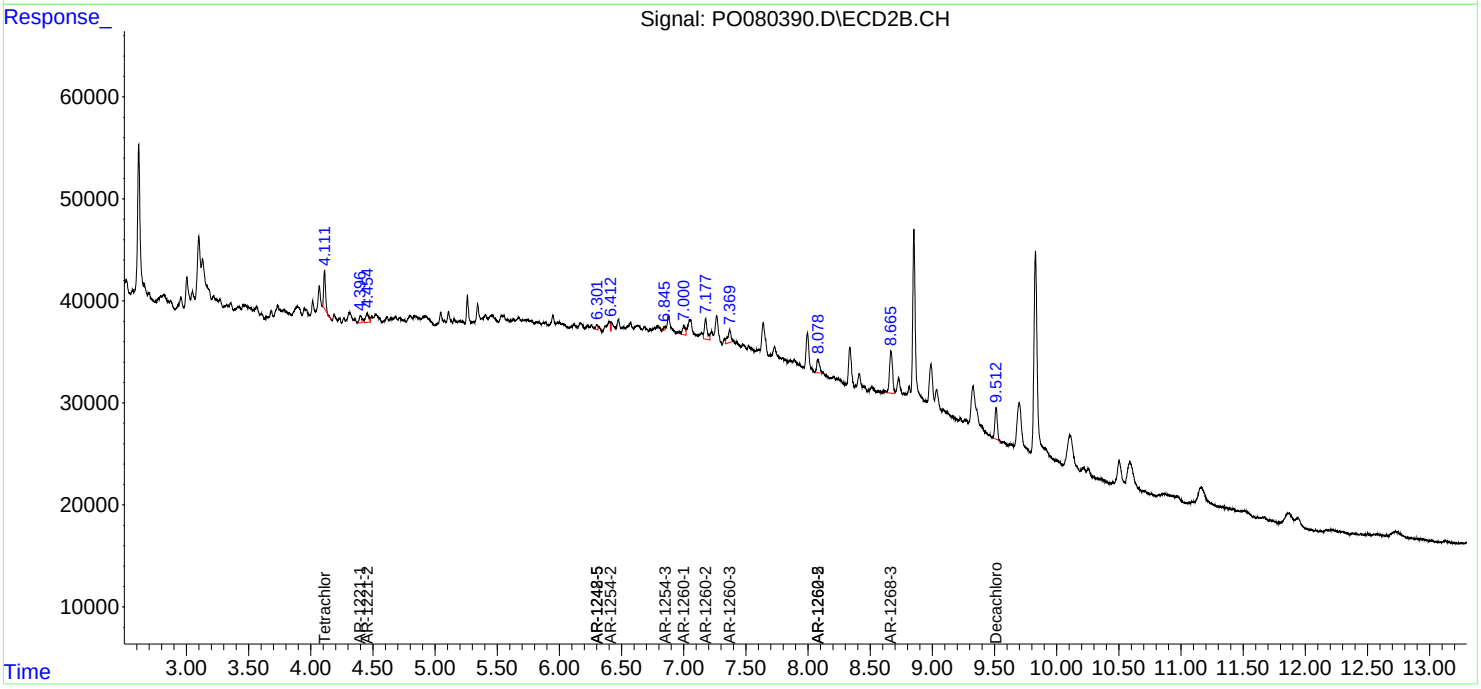
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081221\
Data File : PO080390.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2021 18:42
Operator : DD\AJ
Sample : M3359-02 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

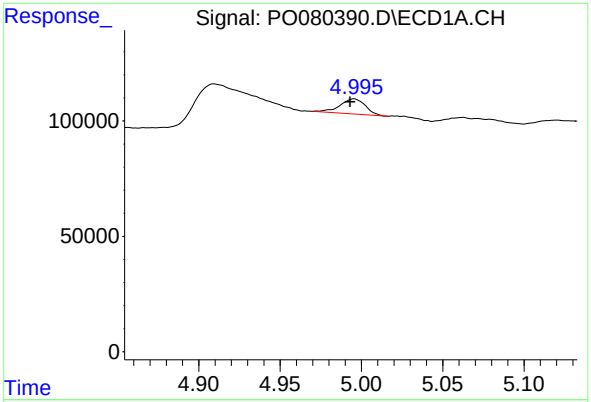
Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:37:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
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



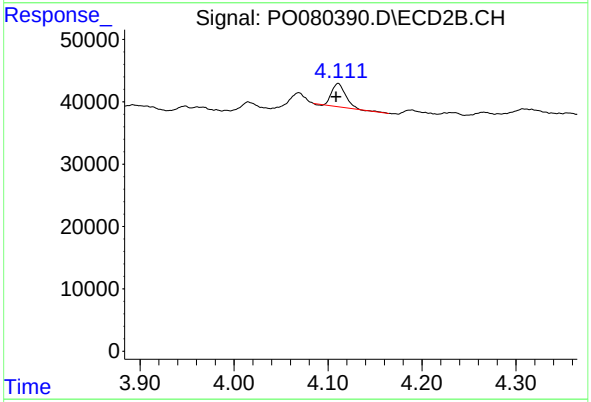




#1 Tetrachloro-m-xylene

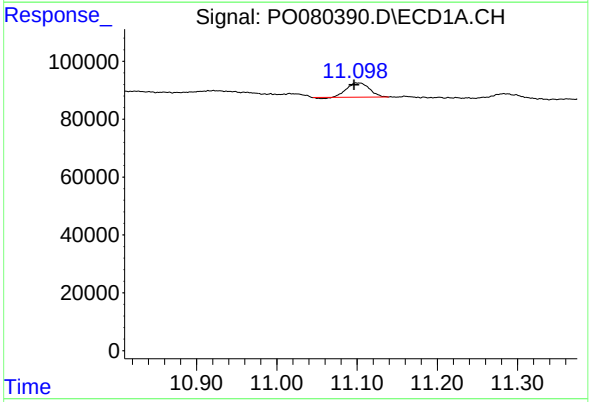
R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 70758
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



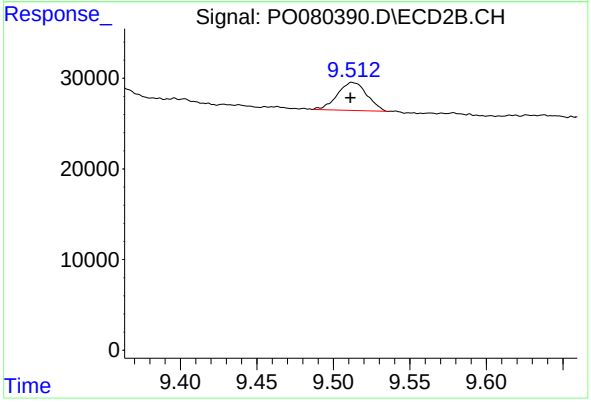
#1 Tetrachloro-m-xylene

R.T.: 4.111 min
Delta R.T.: 0.002 min
Response: 37875
Conc: 1.52 ng/ml



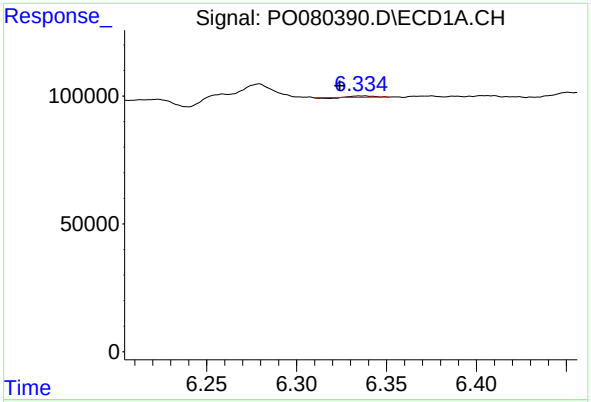
#2 Decachlorobiphenyl

R.T.: 11.099 min
Delta R.T.: 0.002 min
Response: 96022
Conc: 1.86 ng/ml



#2 Decachlorobiphenyl

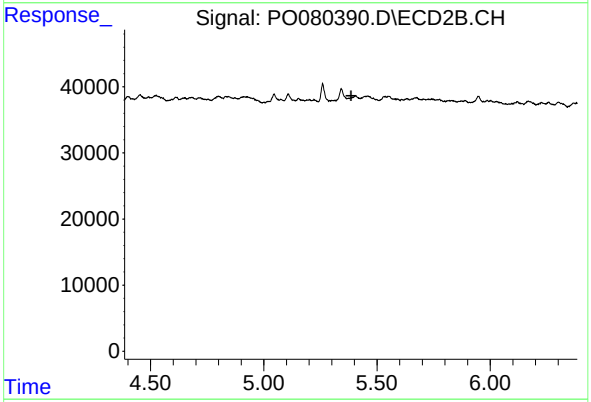
R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 41733
Conc: 1.84 ng/ml



#3 AR-1016-1

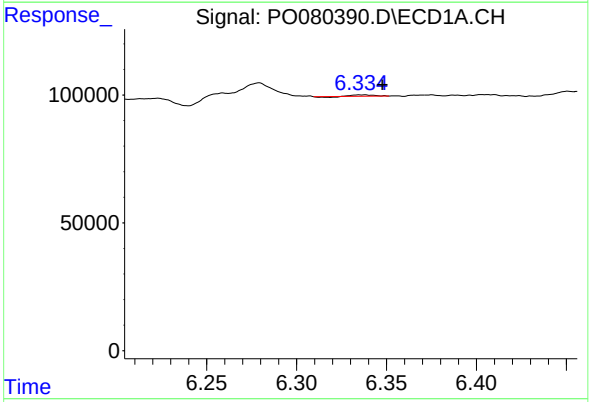
R.T.: 6.338 min
Delta R.T.: 0.014 min
Response: 3244
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



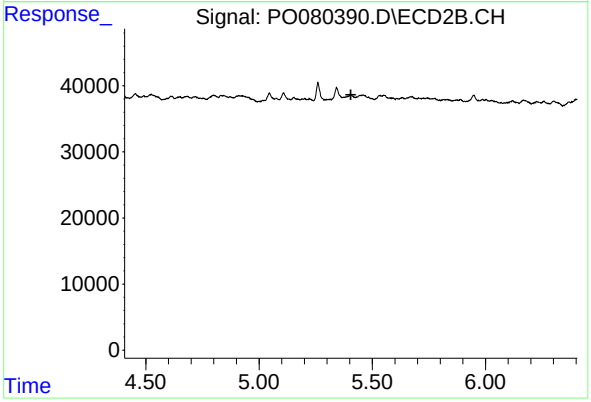
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



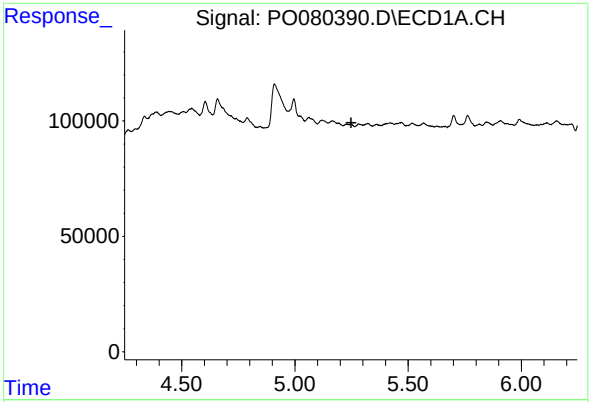
#4 AR-1016-2

R.T.: 6.338 min
Delta R.T.: -0.010 min
Response: 3244
Conc: 0.92 ng/ml



#4 AR-1016-2

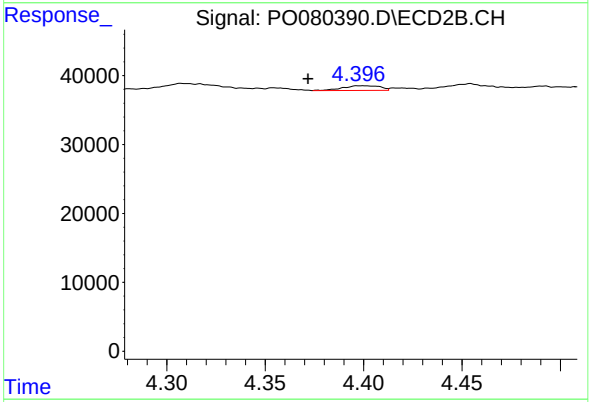
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#8 AR-1221-1

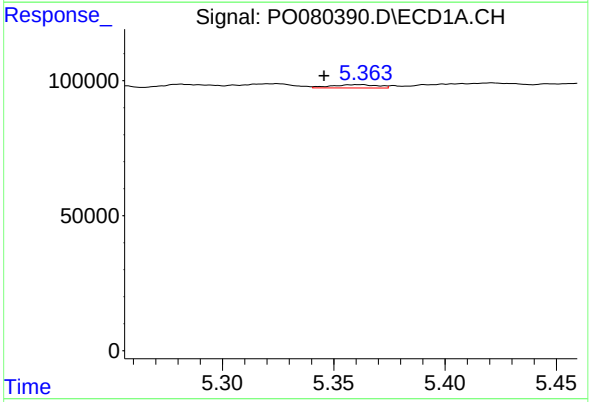
R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



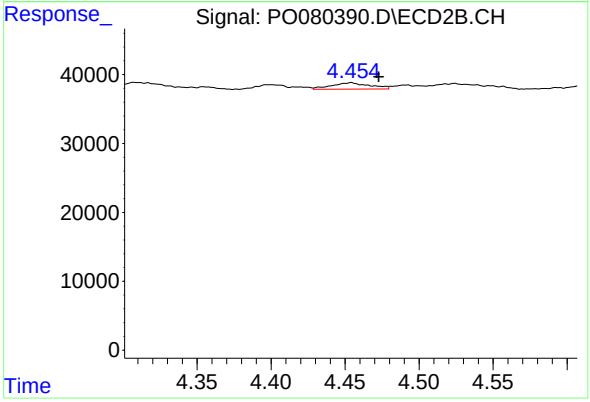
#8 AR-1221-1

R.T.: 4.400 min
Delta R.T.: 0.028 min
Response: 9026
Conc: 29.47 ng/ml



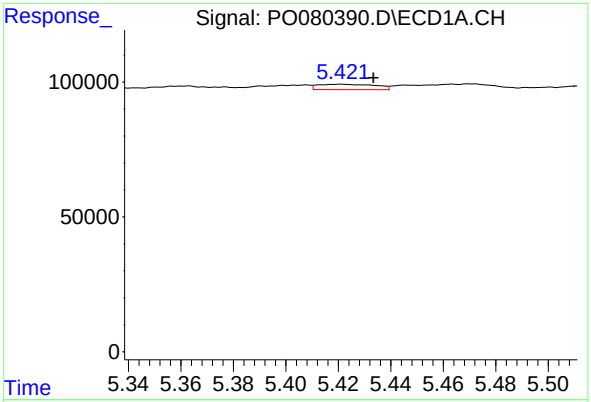
#9 AR-1221-2

R.T.: 5.363 min
Delta R.T.: 0.018 min
Response: 17281
Conc: 31.57 ng/ml



#9 AR-1221-2

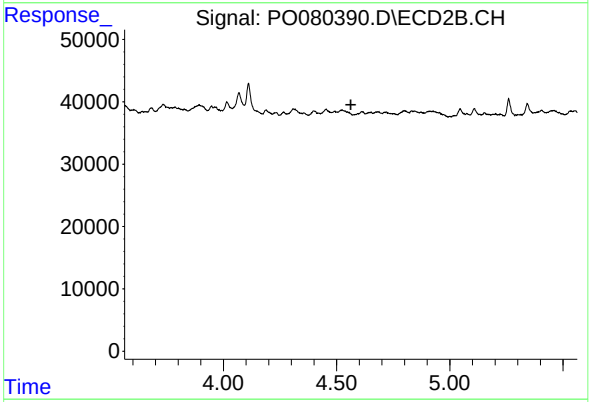
R.T.: 4.454 min
Delta R.T.: -0.019 min
Response: 16566
Conc: 71.22 ng/ml



#10 AR-1221-3

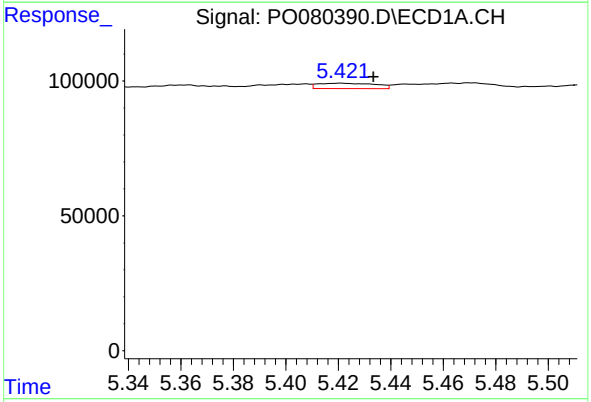
R.T.: 5.421 min
Delta R.T.: -0.012 min
Response: 29950
Conc: 18.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



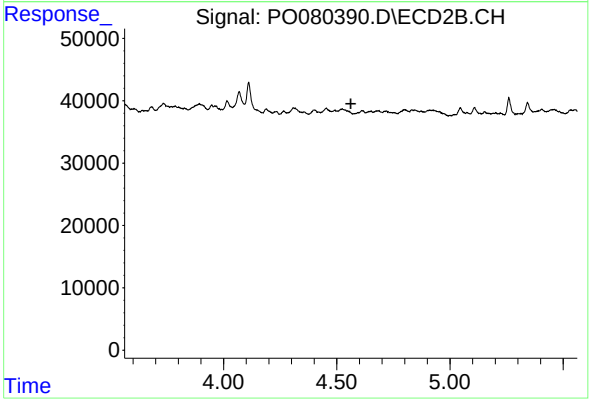
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



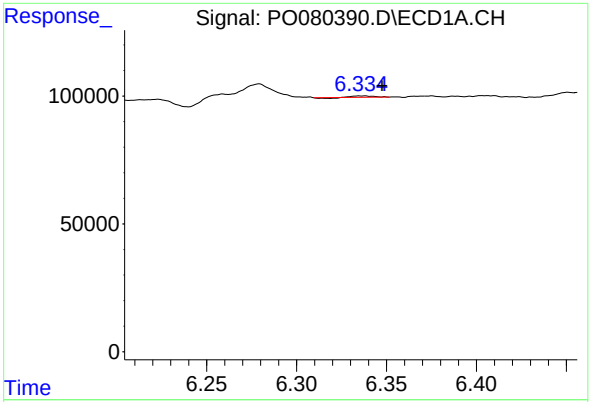
#11 AR-1232-1

R.T.: 5.421 min
Delta R.T.: -0.012 min
Response: 29950
Conc: 19.07 ng/ml



#11 AR-1232-1

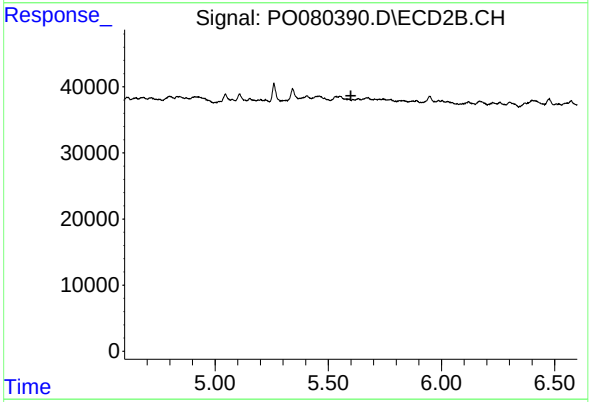
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#13 AR-1232-3

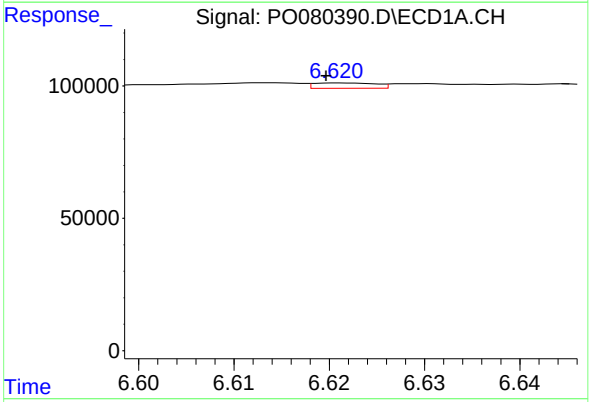
R.T.: 6.338 min
Delta R.T.: -0.009 min
Response: 3244
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



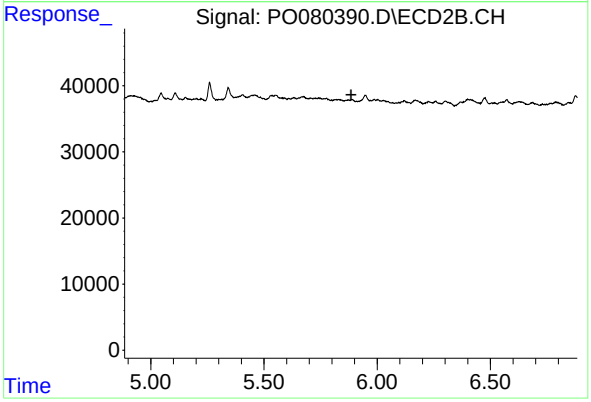
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



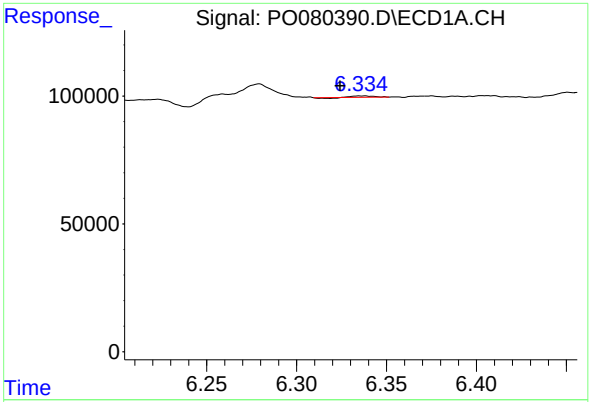
#15 AR-1232-5

R.T.: 6.621 min
Delta R.T.: 0.001 min
Response: 9194
Conc: 17.62 ng/ml



#15 AR-1232-5

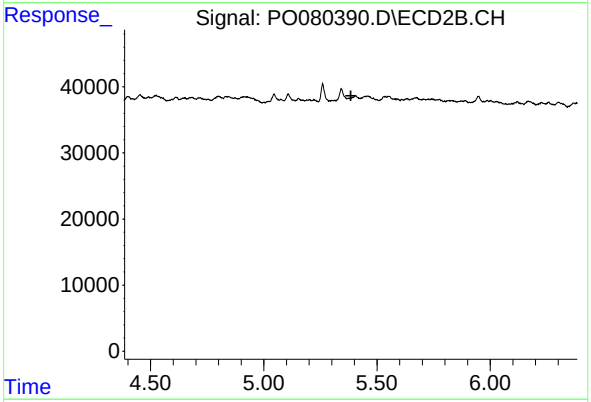
R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



#16 AR-1242-1

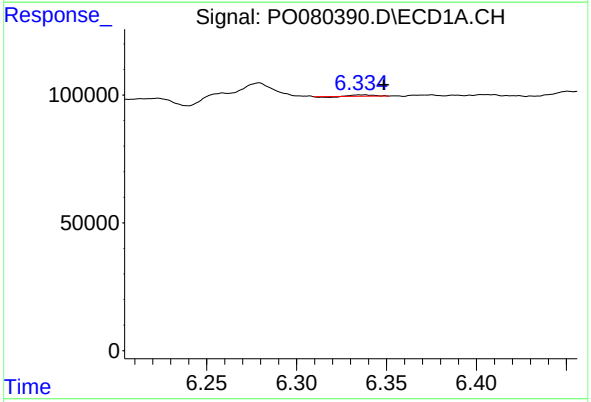
R.T.: 6.338 min
Delta R.T.: 0.014 min
Response: 3244
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



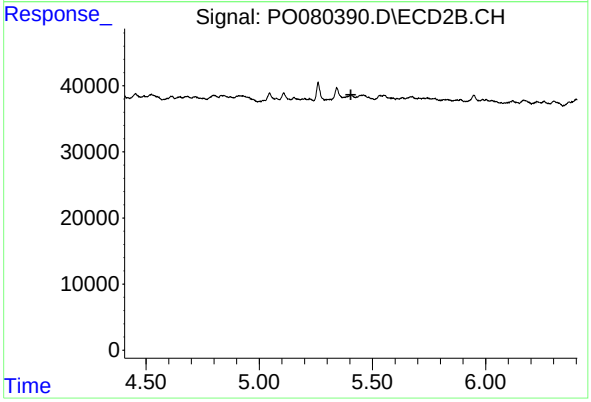
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



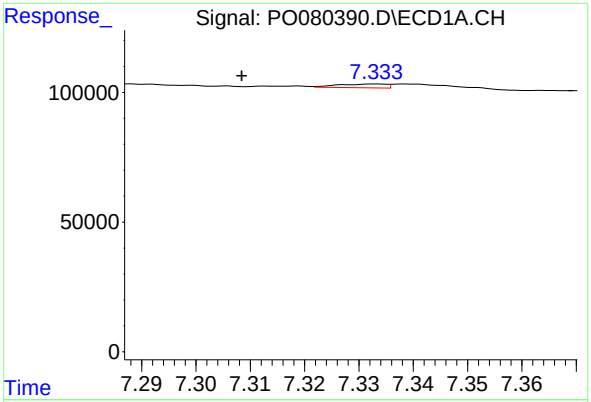
#17 AR-1242-2

R.T.: 6.338 min
Delta R.T.: -0.010 min
Response: 3244
Conc: 1.20 ng/ml



#17 AR-1242-2

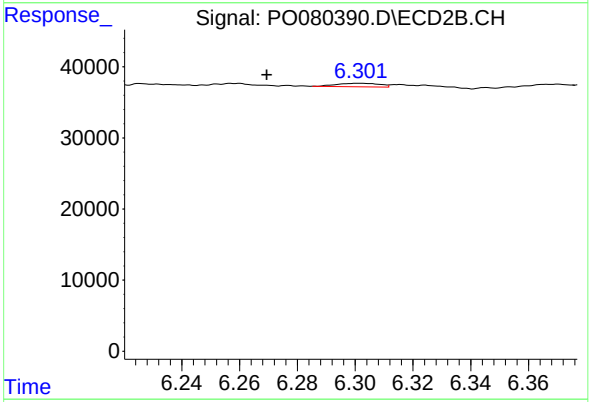
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#20 AR-1242-5

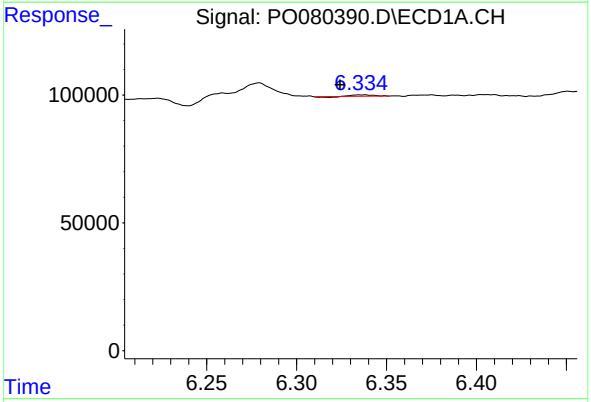
R.T.: 7.333 min
Delta R.T.: 0.025 min
Response: 8862
Conc: 6.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



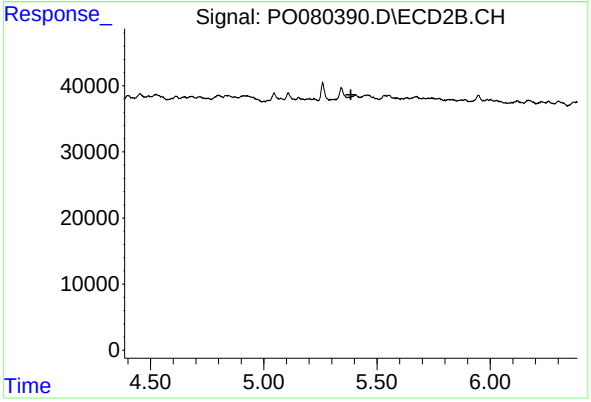
#20 AR-1242-5

R.T.: 6.301 min
Delta R.T.: 0.032 min
Response: 5001
Conc: 7.18 ng/ml



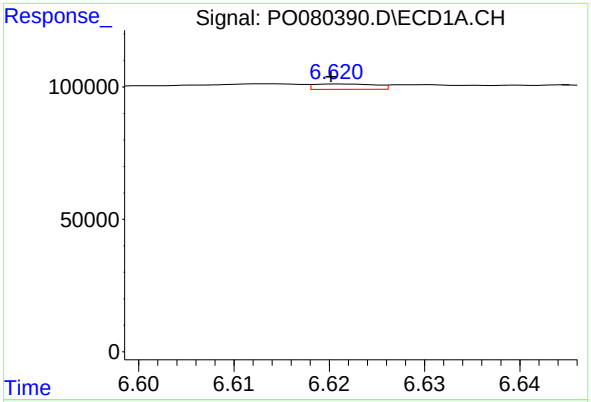
#21 AR-1248-1

R.T.: 6.338 min
Delta R.T.: 0.014 min
Response: 3244
Conc: 2.14 ng/ml



#21 AR-1248-1

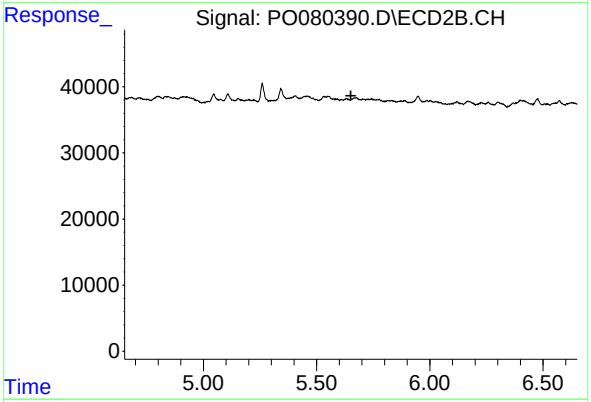
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#22 AR-1248-2

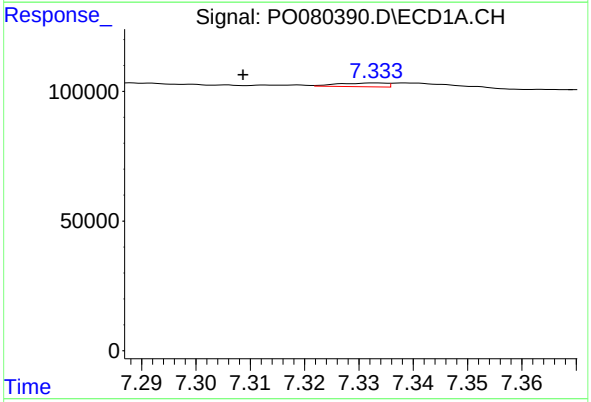
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 9194
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



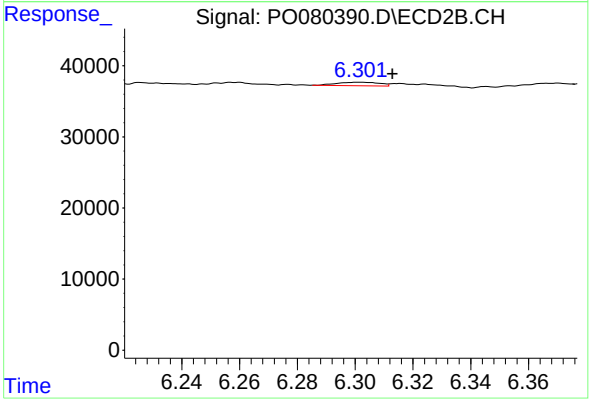
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



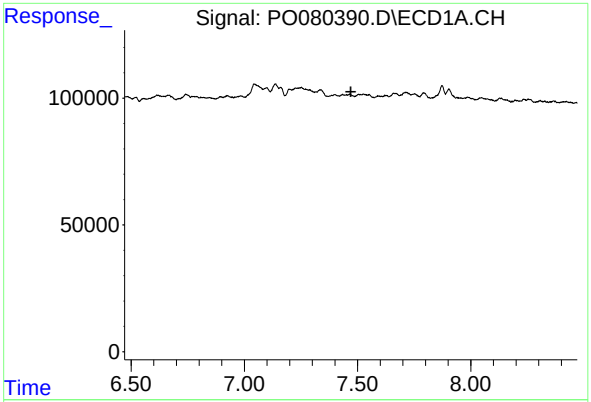
#25 AR-1248-5

R.T.: 7.333 min
Delta R.T.: 0.024 min
Response: 8862
Conc: 3.36 ng/ml



#25 AR-1248-5

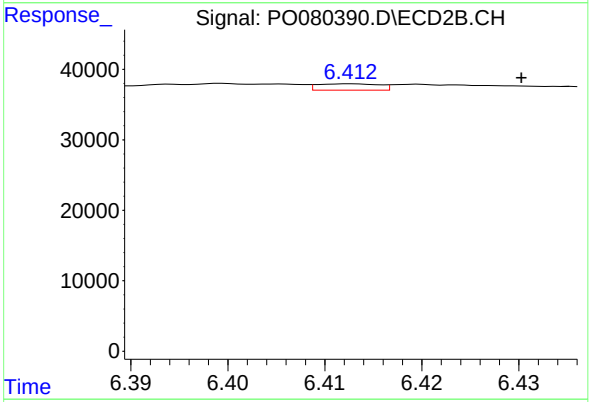
R.T.: 6.301 min
Delta R.T.: -0.012 min
Response: 5001
Conc: 4.82 ng/ml



#27 AR-1254-2

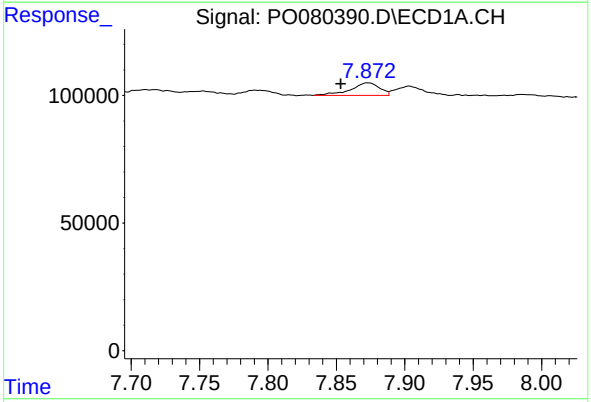
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



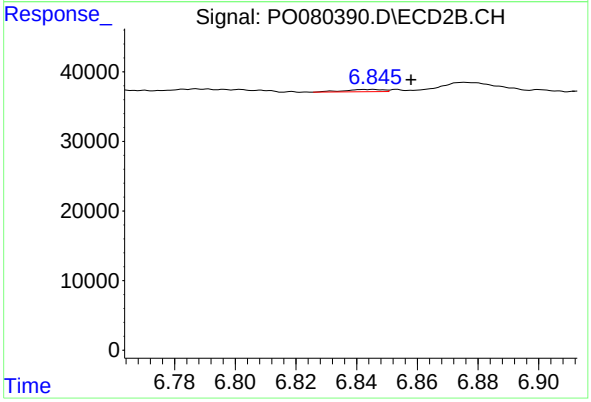
#27 AR-1254-2

R.T.: 6.413 min
Delta R.T.: -0.018 min
Response: 3940
Conc: 3.05 ng/ml



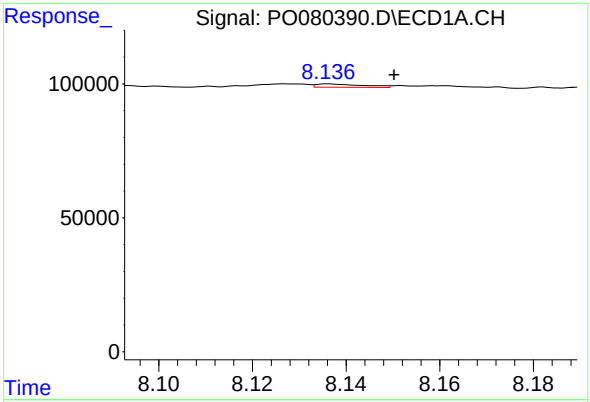
#28 AR-1254-3

R.T.: 7.873 min
Delta R.T.: 0.019 min
Response: 73315
Conc: 17.96 ng/ml



#28 AR-1254-3

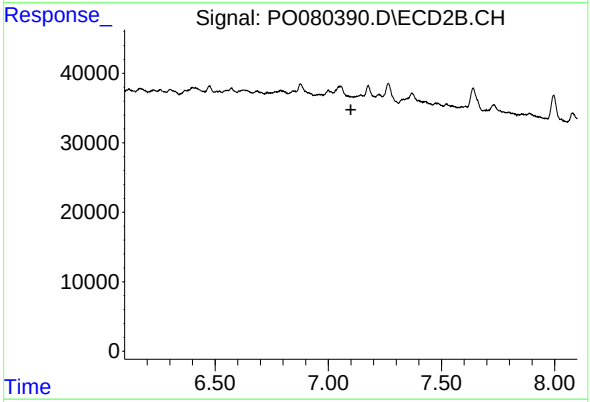
R.T.: 6.846 min
Delta R.T.: -0.012 min
Response: 2912
Conc: 1.44 ng/ml



#29 AR-1254-4

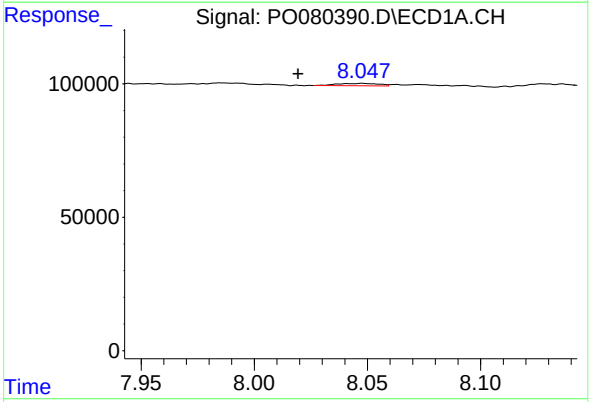
R.T.: 8.136 min
Delta R.T.: -0.014 min
Response: 8585
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



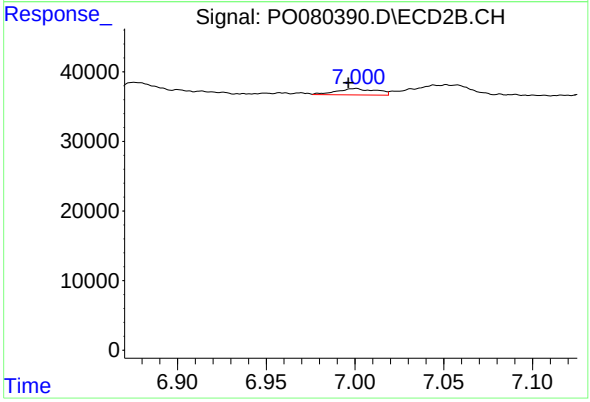
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



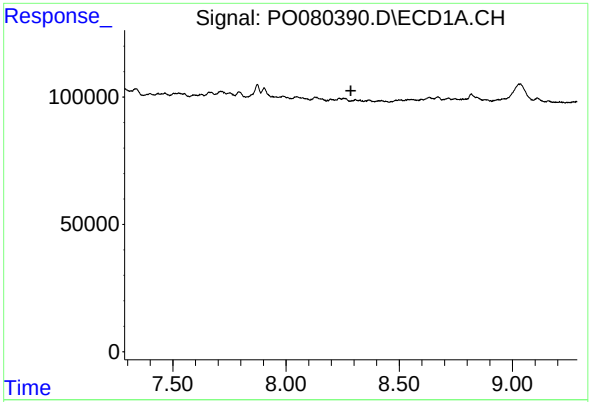
#31 AR-1260-1

R.T.: 8.048 min
Delta R.T.: 0.028 min
Response: 11578
Conc: 4.05 ng/ml



#31 AR-1260-1

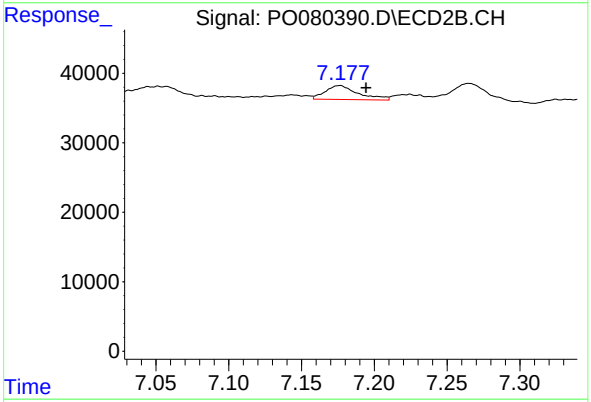
R.T.: 7.001 min
Delta R.T.: 0.004 min
Response: 14390
Conc: 10.74 ng/ml



#32 AR-1260-2

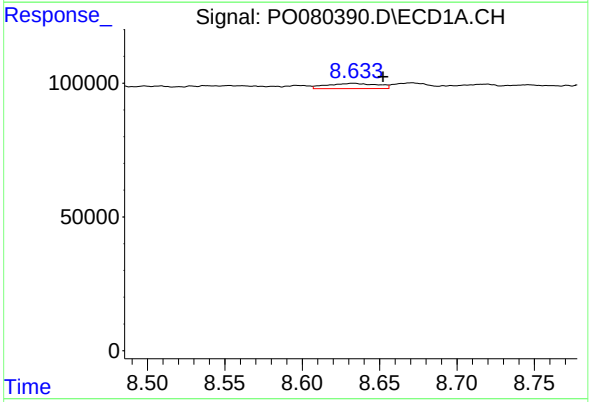
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



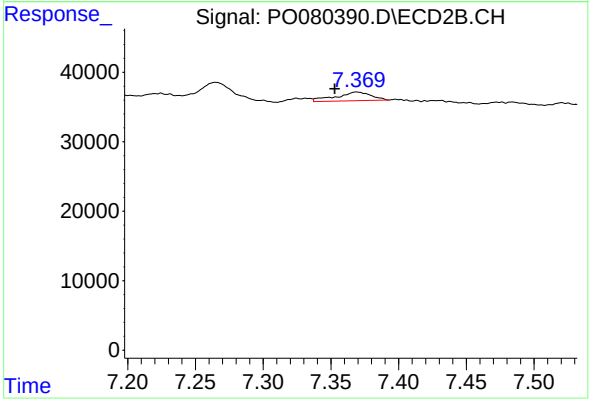
#32 AR-1260-2

R.T.: 7.177 min
Delta R.T.: -0.018 min
Response: 31571
Conc: 19.00 ng/ml



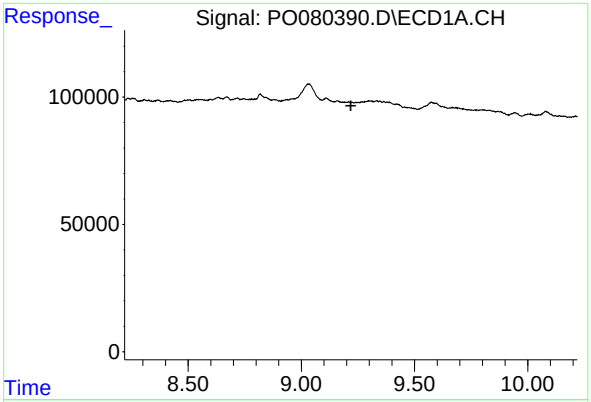
#33 AR-1260-3

R.T.: 8.633 min
Delta R.T.: -0.019 min
Response: 44387
Conc: 17.74 ng/ml



#33 AR-1260-3

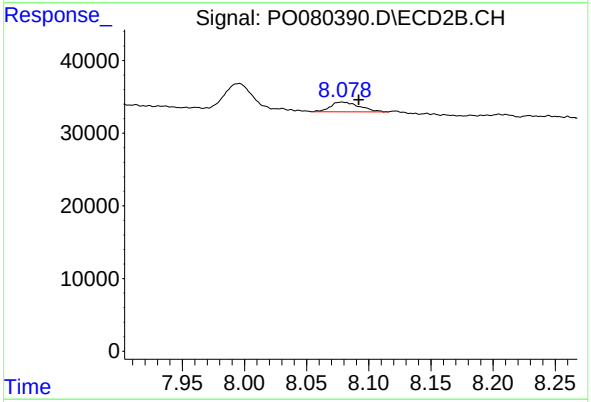
R.T.: 7.369 min
Delta R.T.: 0.016 min
Response: 22308
Conc: 14.59 ng/ml



#35 AR-1260-5

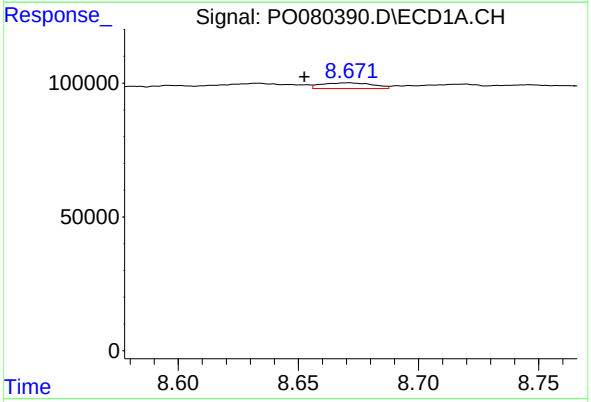
R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



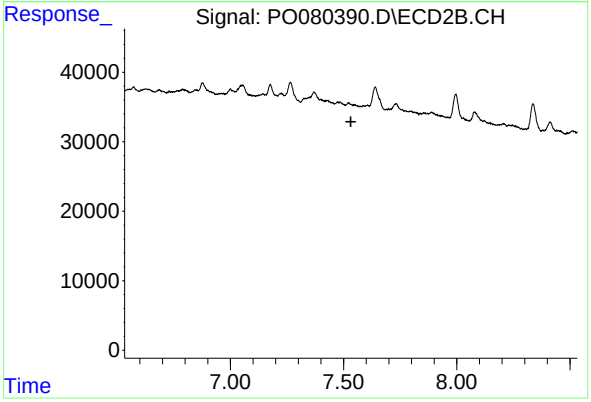
#35 AR-1260-5

R.T.: 8.079 min
Delta R.T.: -0.013 min
Response: 21613
Conc: 7.47 ng/ml



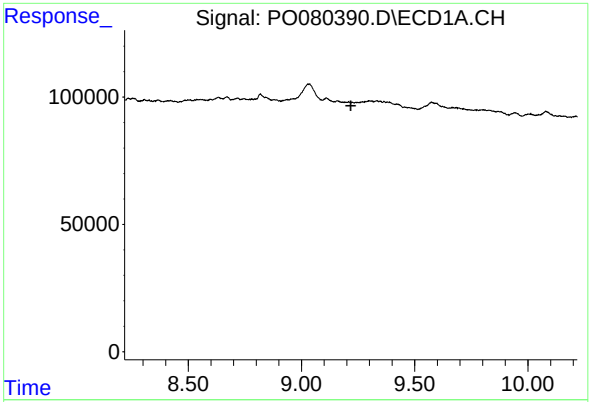
#36 AR-1262-1

R.T.: 8.671 min
Delta R.T.: 0.019 min
Response: 31980
Conc: 8.36 ng/ml



#36 AR-1262-1

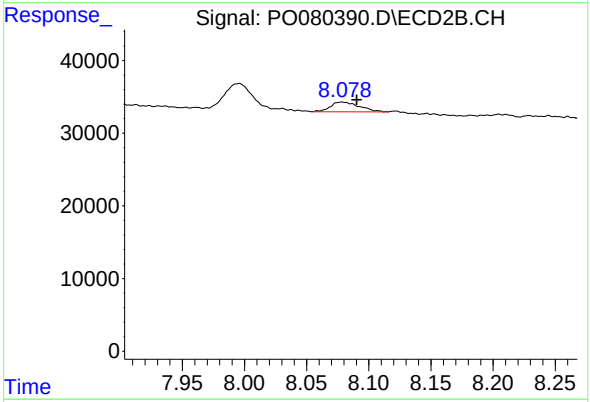
R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#37 AR-1262-2

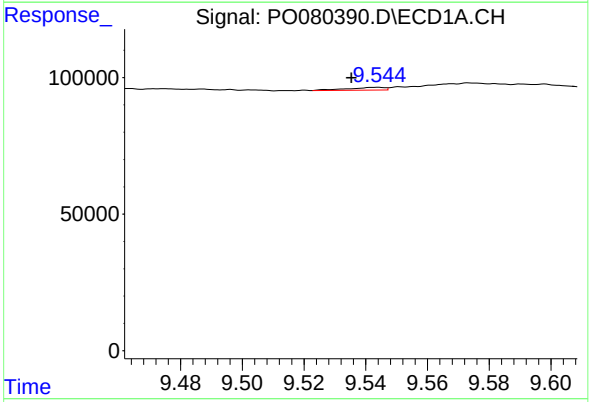
R.T.: 0.000 min
Exp R.T. : 9.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



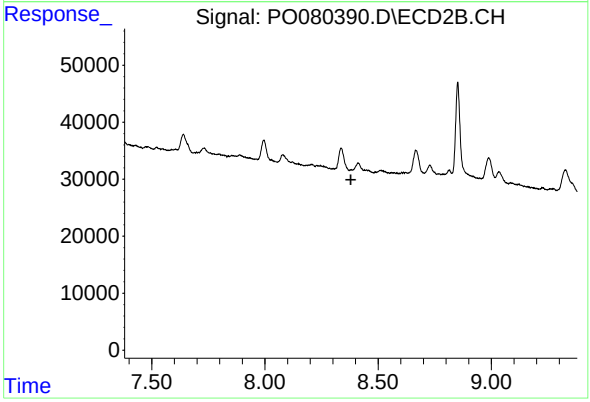
#37 AR-1262-2

R.T.: 8.079 min
Delta R.T.: -0.012 min
Response: 21613
Conc: 6.77 ng/ml



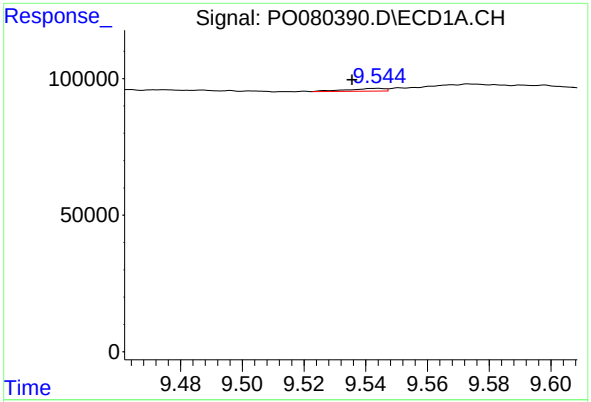
#38 AR-1262-3

R.T.: 9.544 min
Delta R.T.: 0.008 min
Response: 8725
Conc: 2.92 ng/ml



#38 AR-1262-3

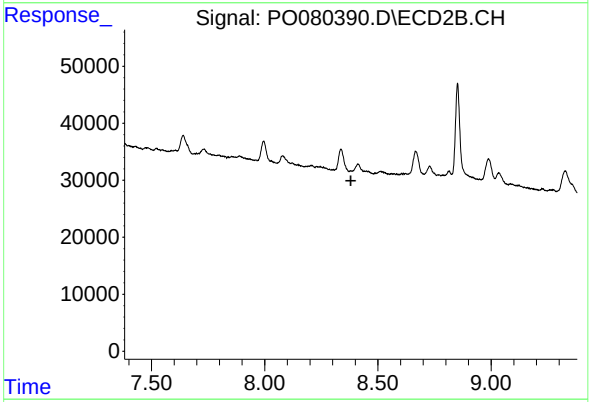
R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#41 AR-1268-1

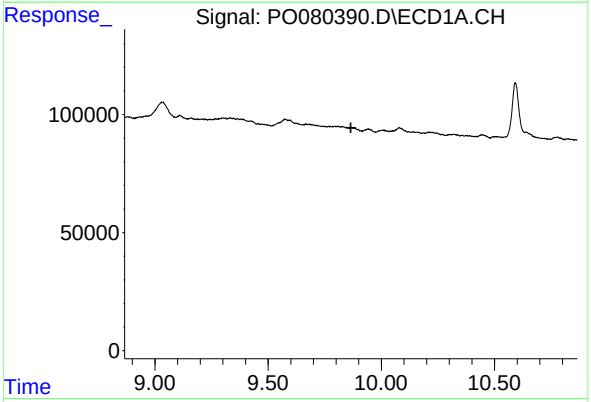
R.T.: 9.544 min
Delta R.T.: 0.008 min
Response: 8725
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH585T-END-1-2



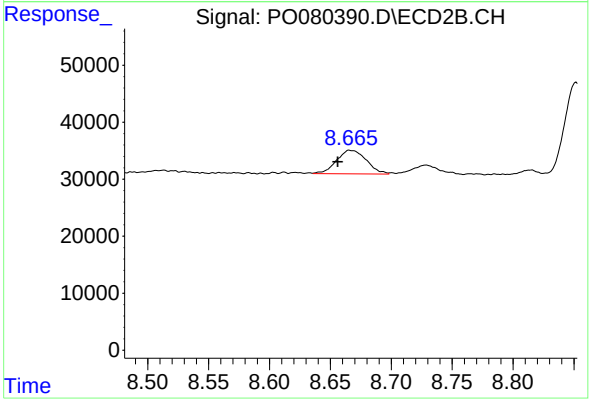
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.665 min
Delta R.T.: 0.009 min
Response: 70177
Conc: 24.65 ng/ml