Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040119\
Data File : PO054783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2019 15:55
Operator : SM/SJ
Sample : K2056-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : CS-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:06:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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...	4.303	3.619	871620	902496	25.115	28.280
2) SA	Decachlor...	9.923	8.595	773045	542298	15.681	17.028
	Target Compounds						
7) L1	AR-1016-5	0.000	5.181	0	8957	N.D.	6.872 #
9) L2	AR-1221-2	0.000	3.918	0	13670	N.D.	45.599 #
10) L2	AR-1221-3	0.000	4.035	0	39581	N.D.	42.940 #
11) L3	AR-1232-1	0.000	4.035	0	39581	N.D.	52.782 #
15) L3	AR-1232-5	0.000	5.181	0	8957	N.D.	18.417 #
20) L4	AR-1242-5	0.000	5.543	0	8766	N.D.	7.127 #
24) L5	AR-1248-4	0.000	5.181	0	8957	N.D.	5.881 #
25) L5	AR-1248-5	0.000	5.543	0	8766	N.D.	5.880 #
26) L6	AR-1254-1	0.000	5.543	0	8766	N.D.	4.011 #
27) L6	AR-1254-2	6.538	5.700	32541	14145	11.399	7.295 #
28) L6	AR-1254-3	6.924	6.040	97840	36598	31.113	11.417 #
30) L6	AR-1254-5	0.000	6.686	0	11088	N.D.	3.857 #
31) L7	AR-1260-1	0.000	6.174	0	20138	N.D.	8.763 #
32) L7	AR-1260-2	0.000	6.348	0	48993	N.D.	17.798 #
33) L7	AR-1260-3	0.000	6.511	0	51040	N.D.	19.799 #
34) L7	AR-1260-4	7.885	0.000	63200	0	22.849	N.D. #
35) L7	AR-1260-5	0.000	7.194	0	113383	N.D.	23.674 #
36) L8	AR-1262-1	0.000	6.686	0	11088	N.D.	3.727 #
37) L8	AR-1262-2	0.000	7.194	0	113383	N.D.	23.134 #
38) L8	AR-1262-3	0.000	7.475	0	28449	N.D.	13.854 #
41) L9	AR-1268-1	0.000	7.475	0	28449	N.D.	5.031 #

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

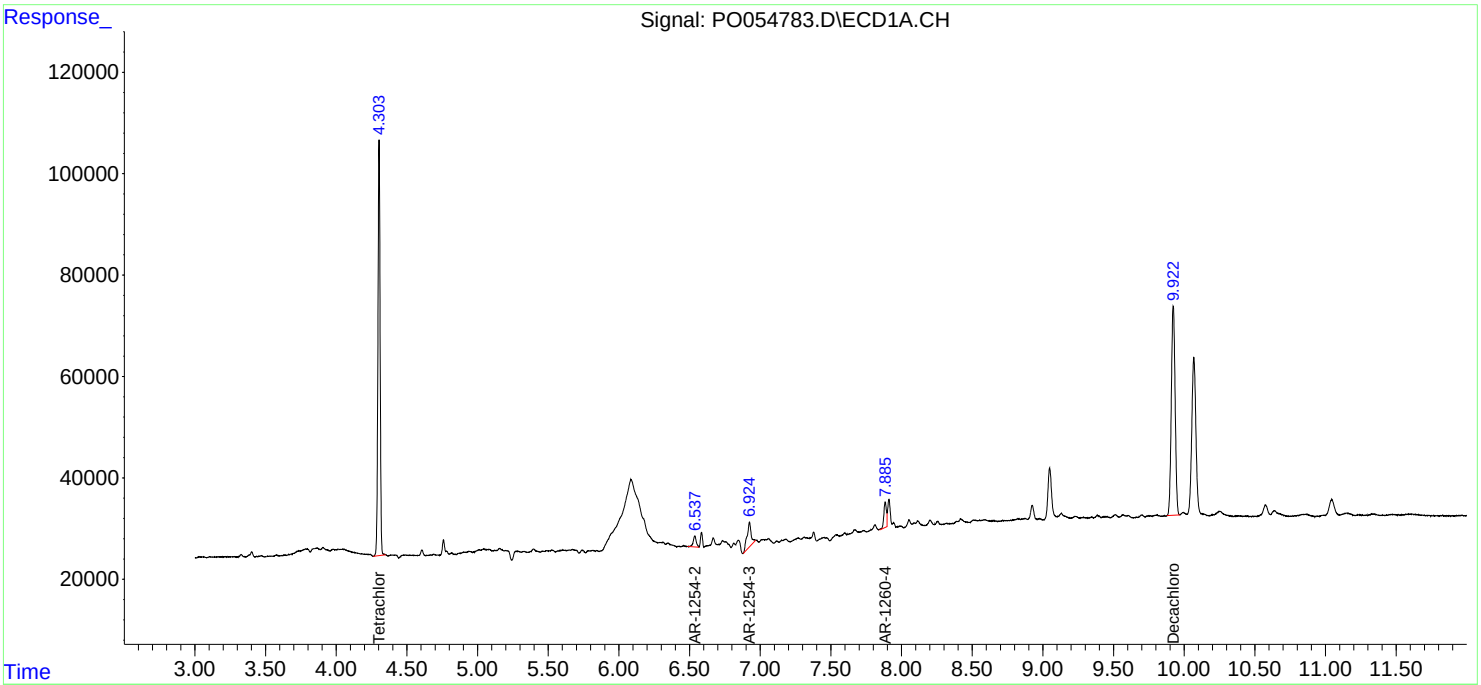
Quantitation Report (Not Reviewed)

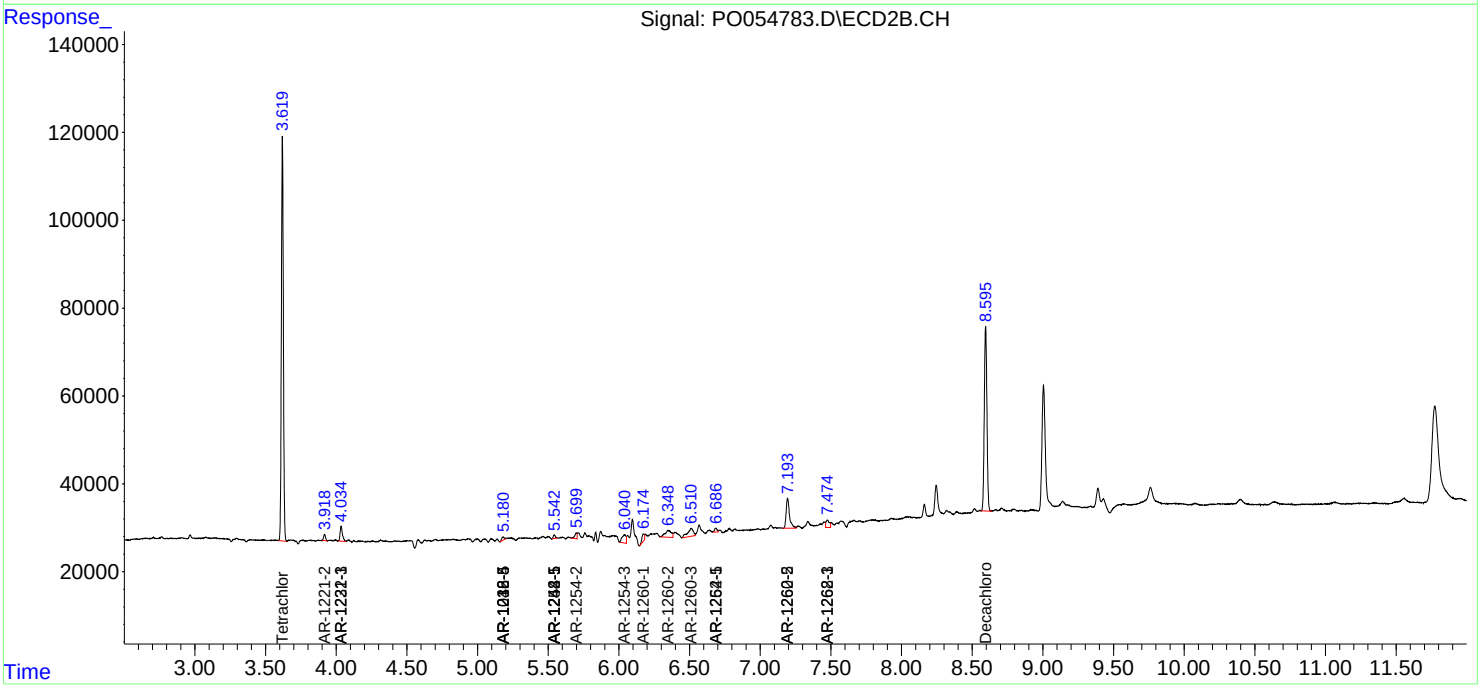
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040119\
Data File : PO054783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2019 15:55
Operator : SM/SJ
Sample : K2056-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

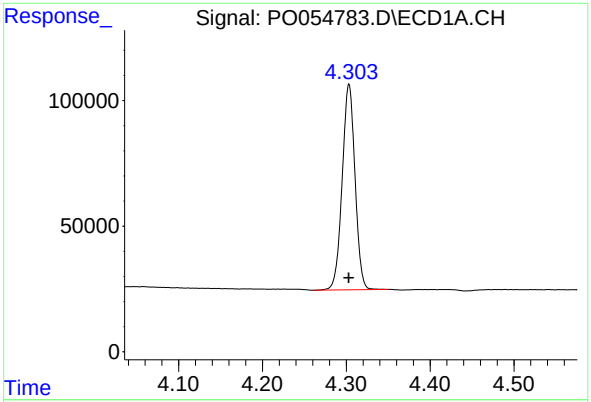
Instrument :
ECD_O
ClientSampleId :
CS-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:06:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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



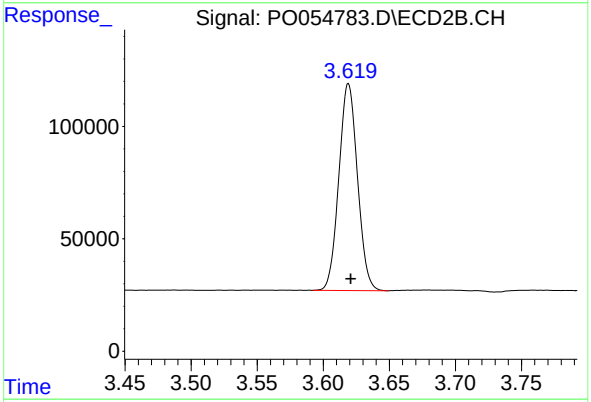




#1 Tetrachloro-m-xylene

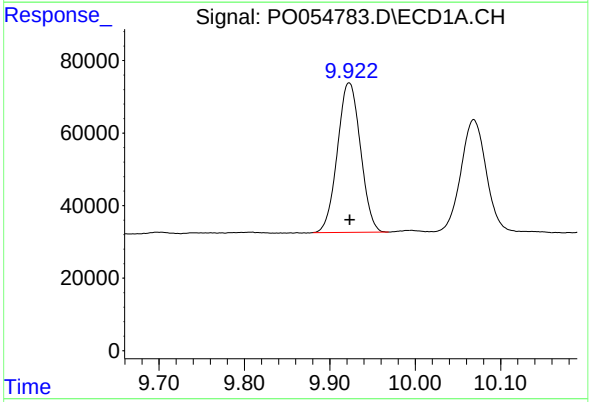
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 871620
Conc: 25.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-8



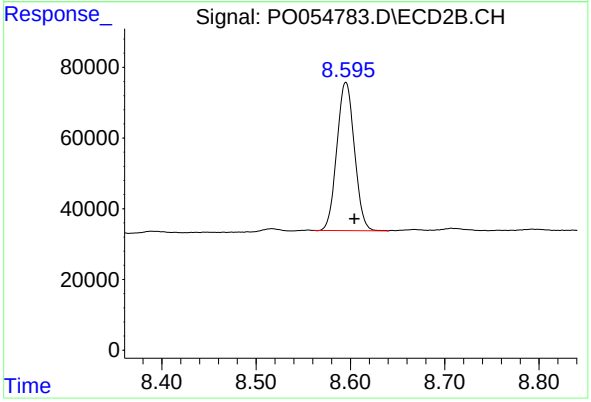
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 902496
Conc: 28.28 ng/ml



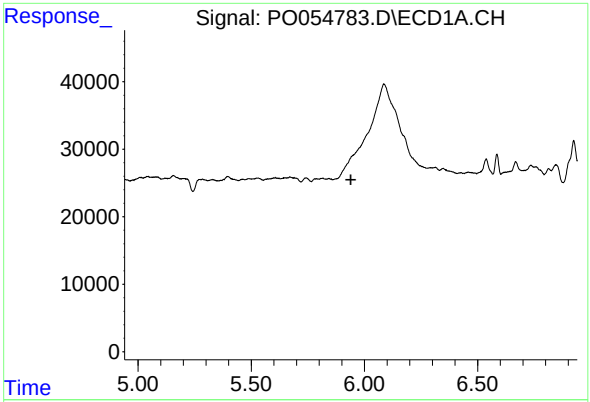
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: 0.000 min
Response: 773045
Conc: 15.68 ng/ml



#2 Decachlorobiphenyl

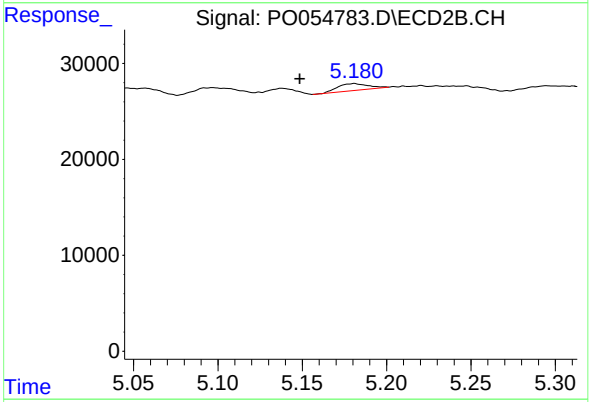
R.T.: 8.595 min
Delta R.T.: -0.009 min
Response: 542298
Conc: 17.03 ng/ml



#7 AR-1016-5

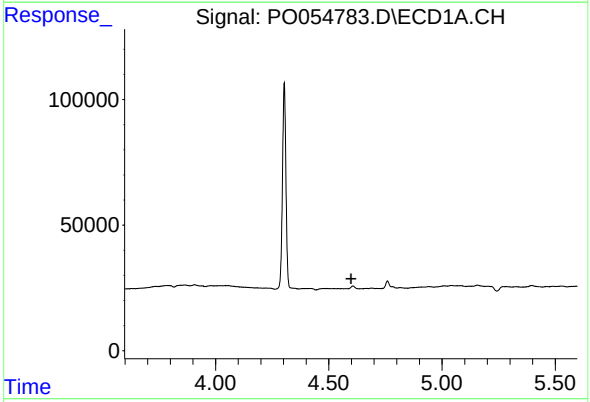
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



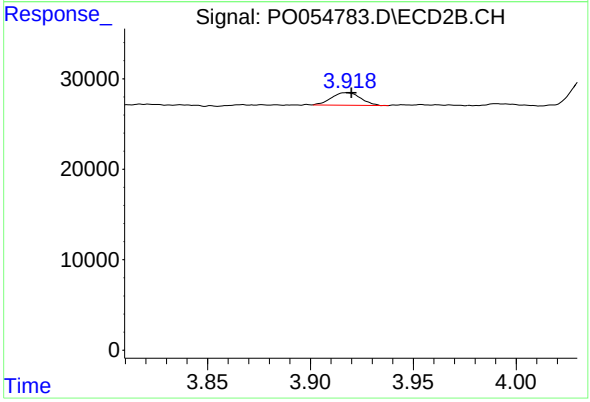
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: 0.032 min
Response: 8957
Conc: 6.87 ng/ml



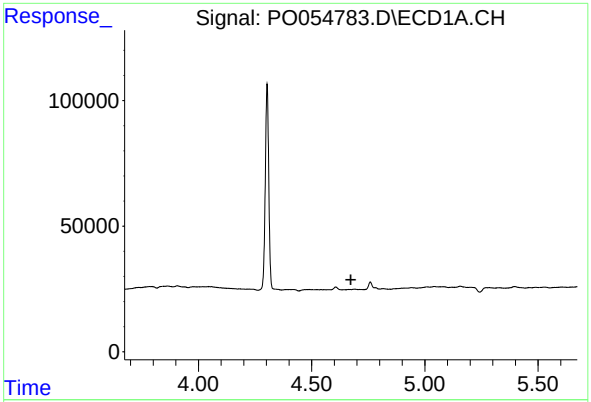
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

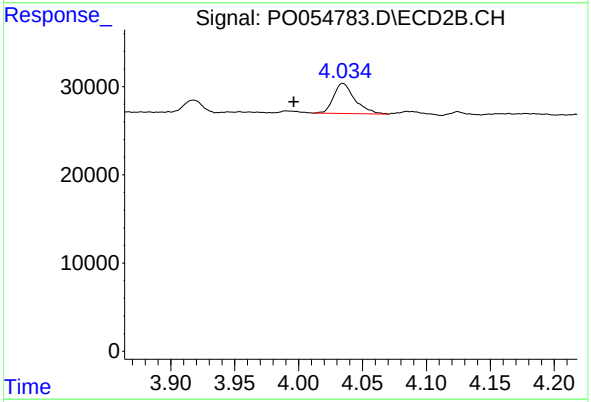
R.T.: 3.918 min
Delta R.T.: -0.002 min
Response: 13670
Conc: 45.60 ng/ml



#10 AR-1221-3

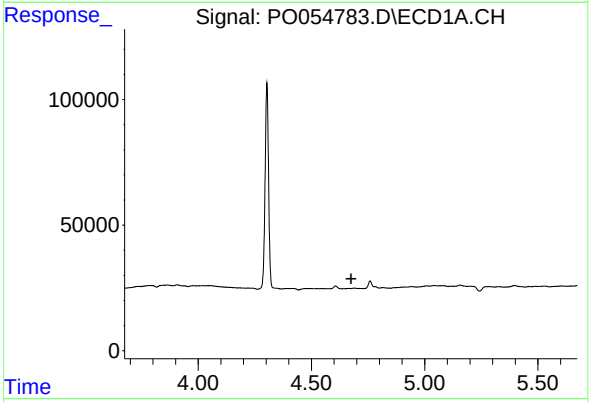
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



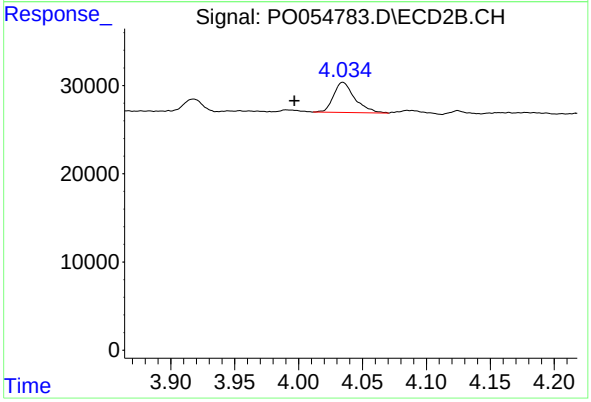
#10 AR-1221-3

R.T.: 4.035 min
Delta R.T.: 0.038 min
Response: 39581
Conc: 42.94 ng/ml



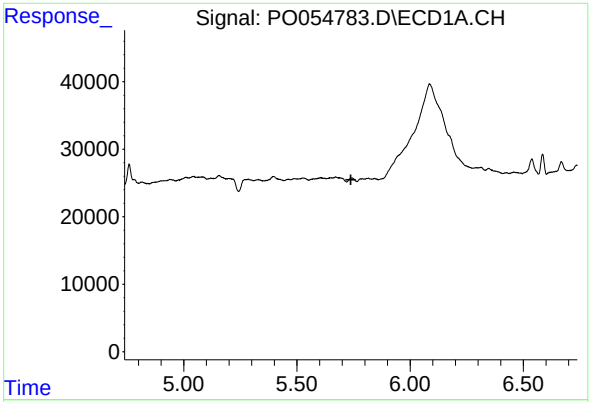
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

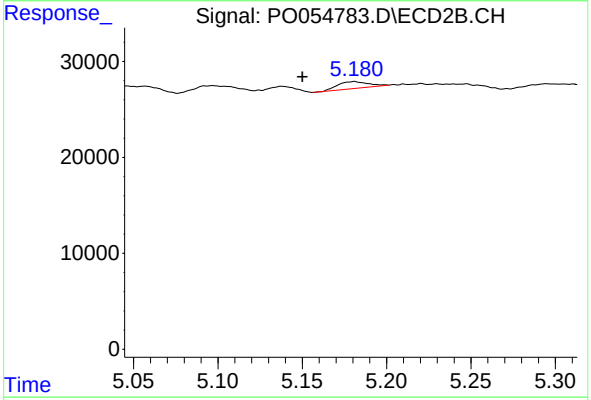
R.T.: 4.035 min
Delta R.T.: 0.038 min
Response: 39581
Conc: 52.78 ng/ml



#15 AR-1232-5

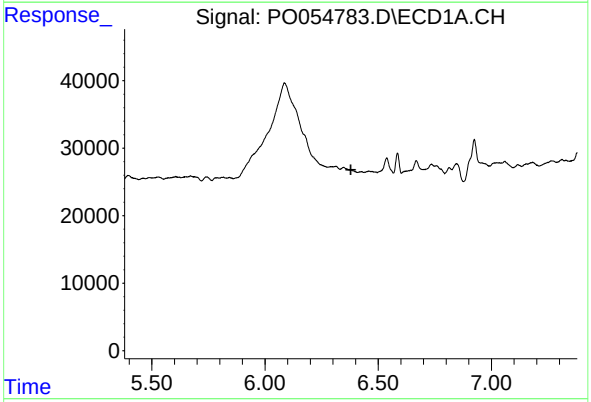
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



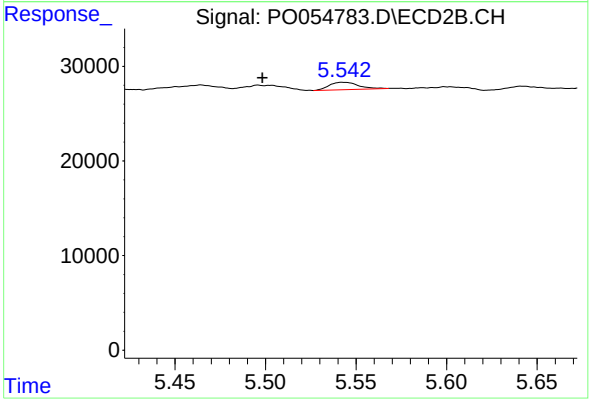
#15 AR-1232-5

R.T.: 5.181 min
Delta R.T.: 0.031 min
Response: 8957
Conc: 18.42 ng/ml



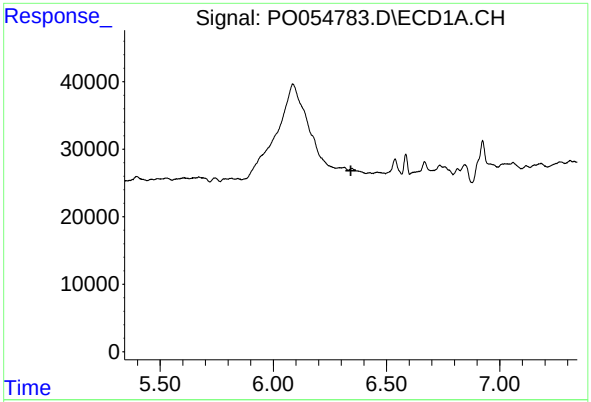
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

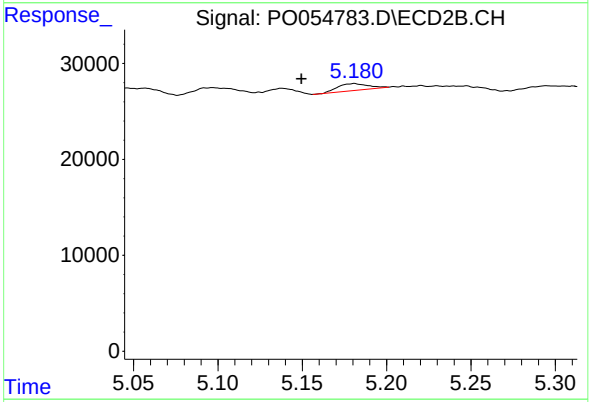
R.T.: 5.543 min
Delta R.T.: 0.044 min
Response: 8766
Conc: 7.13 ng/ml



#24 AR-1248-4

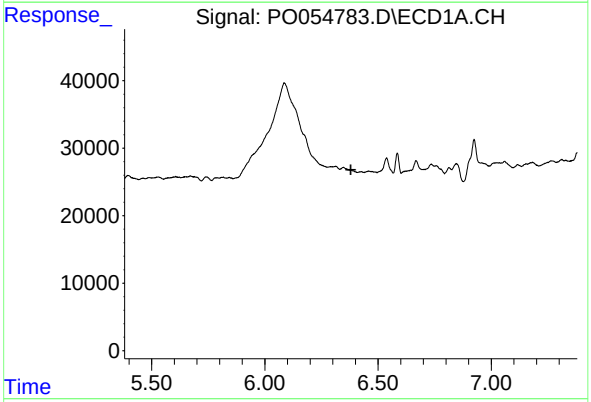
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



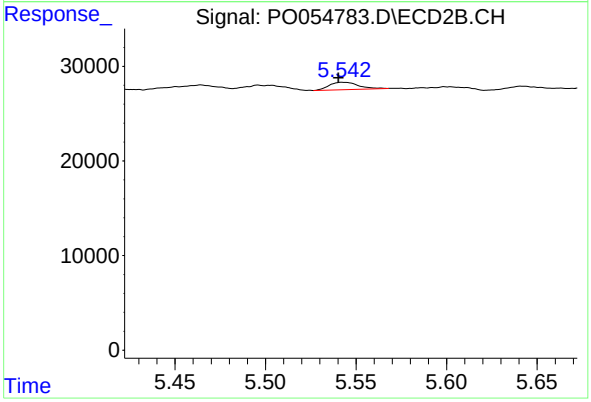
#24 AR-1248-4

R.T.: 5.181 min
Delta R.T.: 0.031 min
Response: 8957
Conc: 5.88 ng/ml



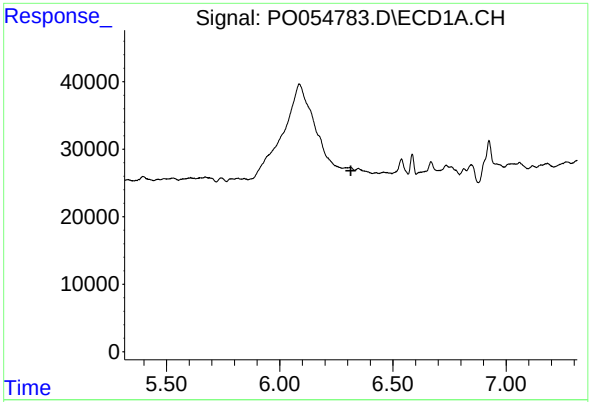
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#25 AR-1248-5

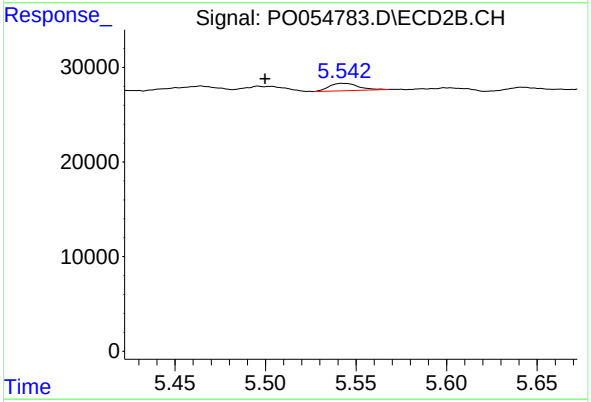
R.T.: 5.543 min
Delta R.T.: 0.002 min
Response: 8766
Conc: 5.88 ng/ml



#26 AR-1254-1

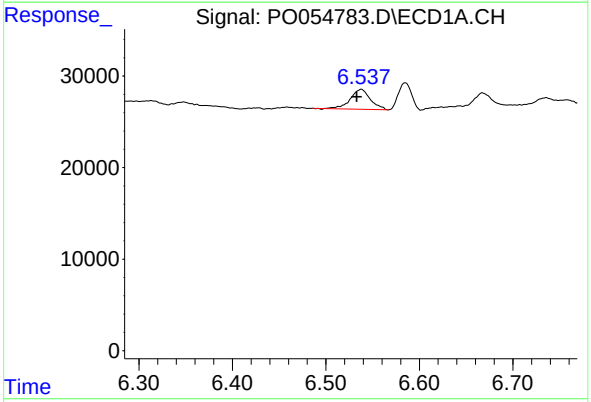
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



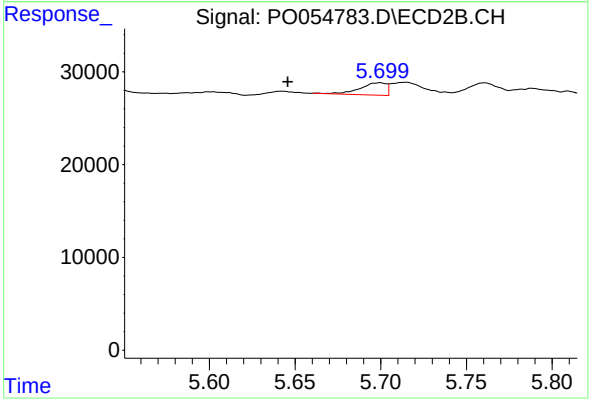
#26 AR-1254-1

R.T.: 5.543 min
Delta R.T.: 0.043 min
Response: 8766
Conc: 4.01 ng/ml



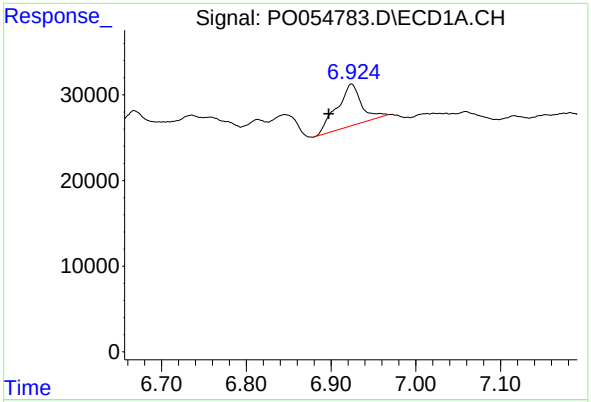
#27 AR-1254-2

R.T.: 6.538 min
Delta R.T.: 0.005 min
Response: 32541
Conc: 11.40 ng/ml



#27 AR-1254-2

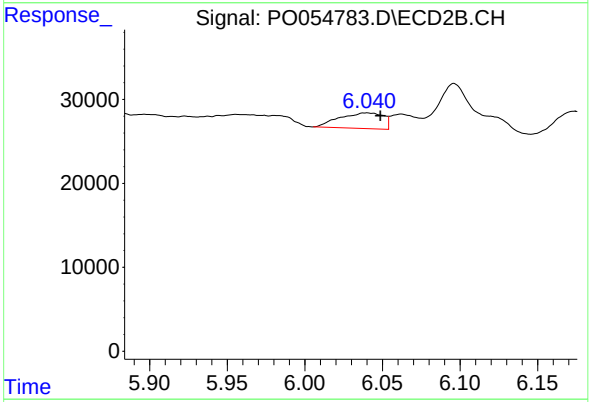
R.T.: 5.700 min
Delta R.T.: 0.054 min
Response: 14145
Conc: 7.30 ng/ml



#28 AR-1254-3

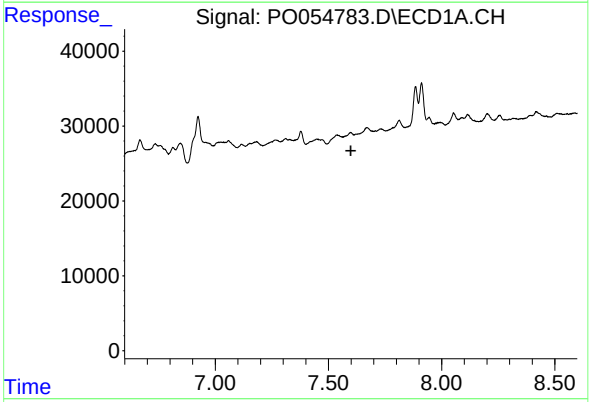
R.T.: 6.924 min
Delta R.T.: 0.027 min
Response: 97840
Conc: 31.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-8



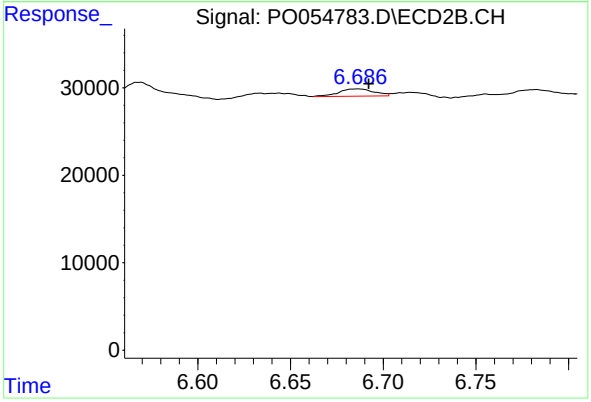
#28 AR-1254-3

R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 36598
Conc: 11.42 ng/ml



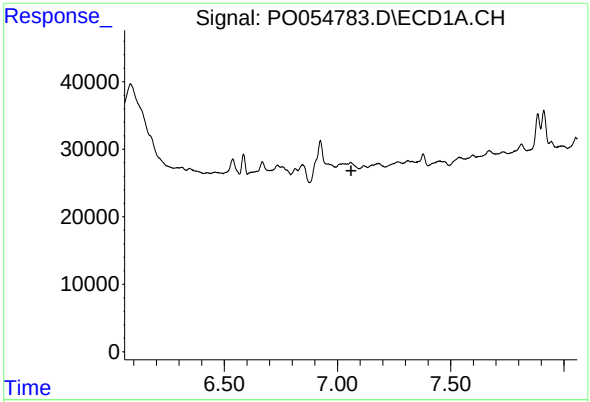
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



#30 AR-1254-5

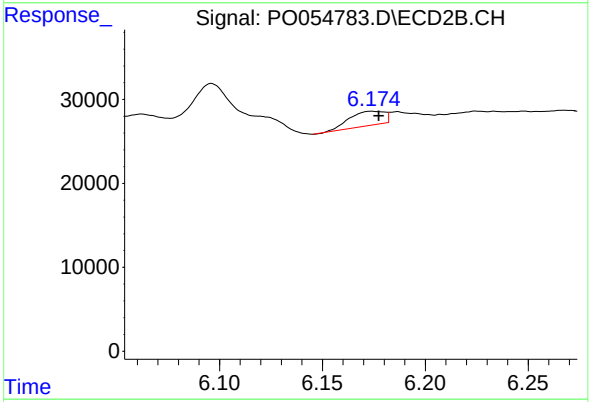
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 11088
Conc: 3.86 ng/ml



#31 AR-1260-1

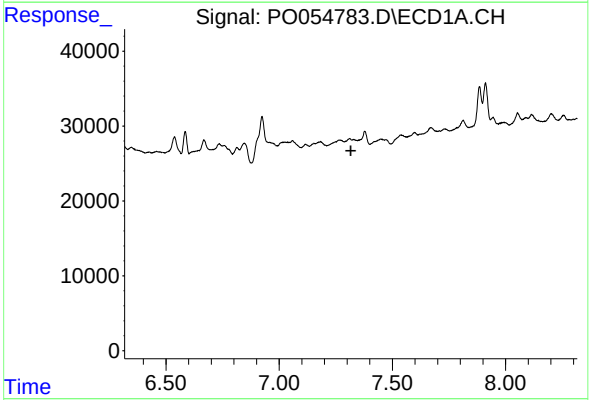
R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



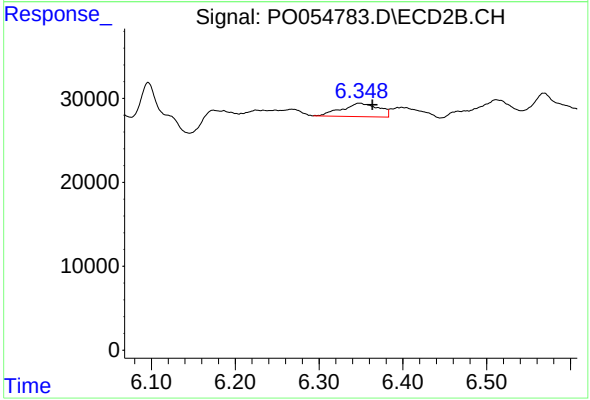
#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 20138
Conc: 8.76 ng/ml



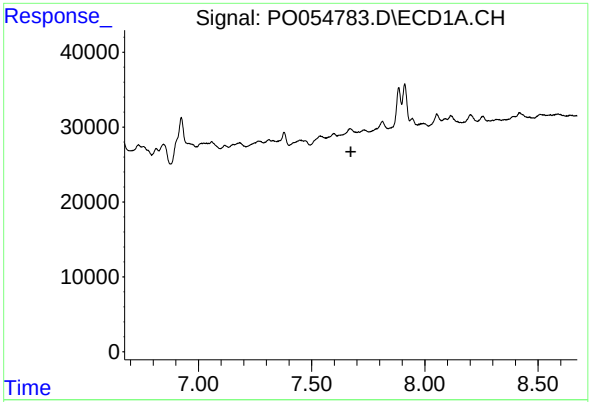
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#32 AR-1260-2

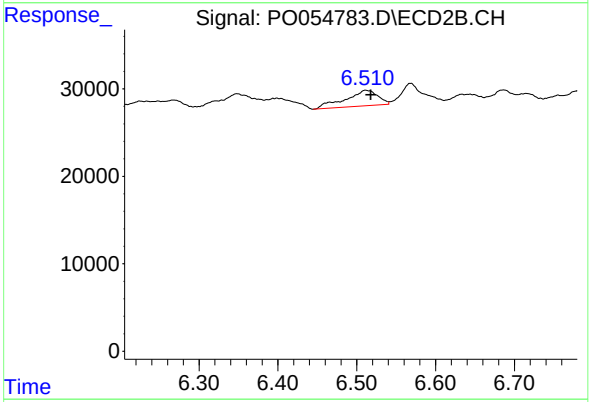
R.T.: 6.348 min
Delta R.T.: -0.016 min
Response: 48993
Conc: 17.80 ng/ml



#33 AR-1260-3

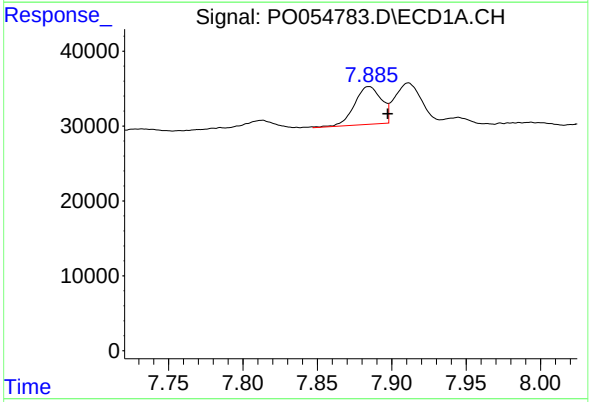
R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



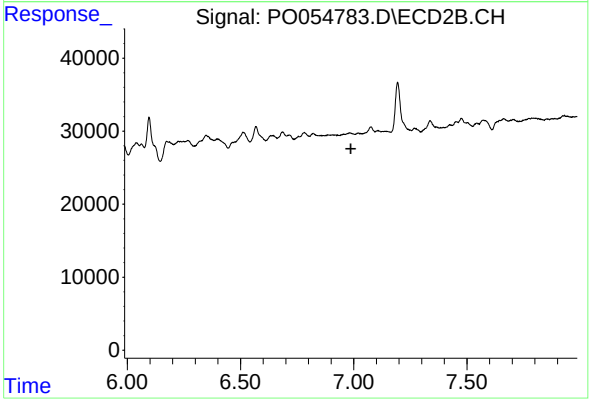
#33 AR-1260-3

R.T.: 6.511 min
Delta R.T.: -0.007 min
Response: 51040
Conc: 19.80 ng/ml



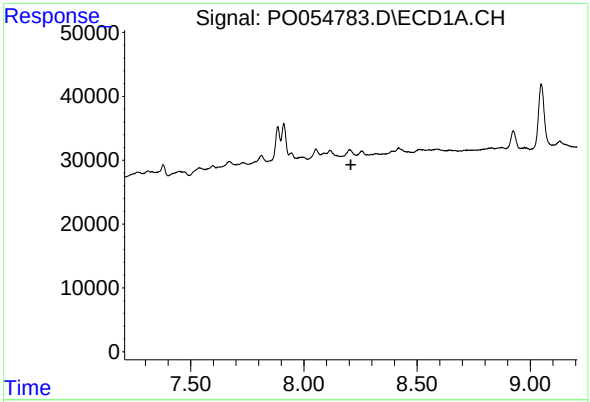
#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: -0.012 min
Response: 63200
Conc: 22.85 ng/ml



#34 AR-1260-4

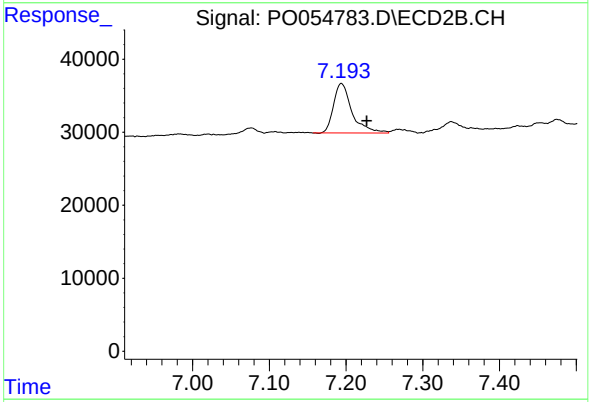
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

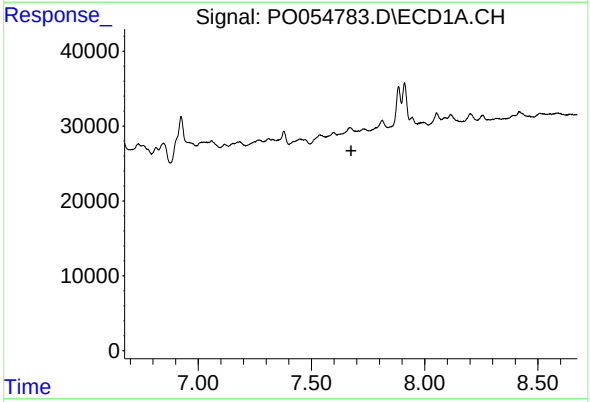
R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



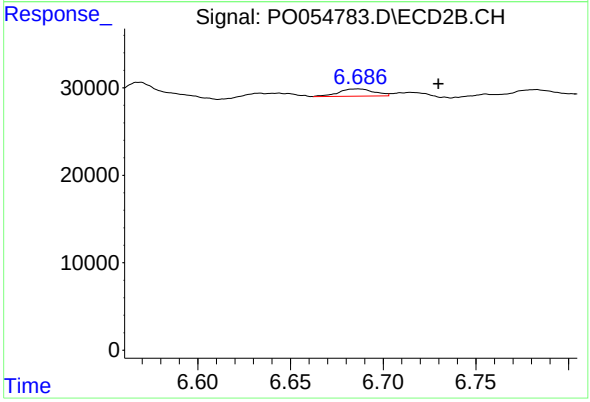
#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.033 min
Response: 113383
Conc: 23.67 ng/ml



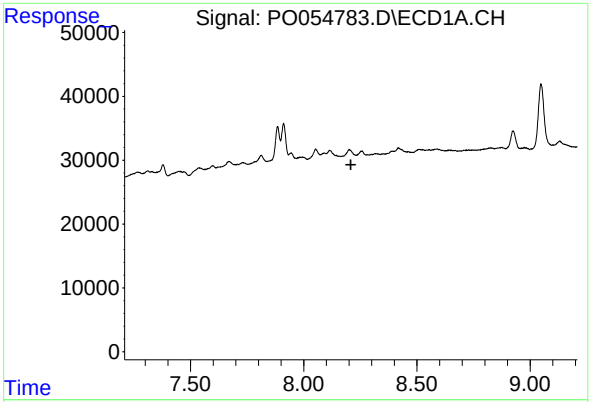
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#36 AR-1262-1

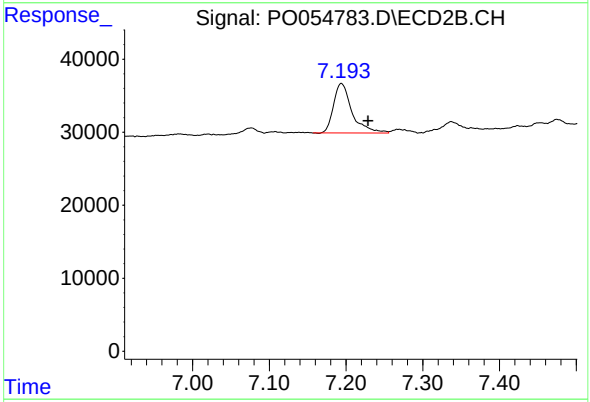
R.T.: 6.686 min
Delta R.T.: -0.043 min
Response: 11088
Conc: 3.73 ng/ml



#37 AR-1262-2

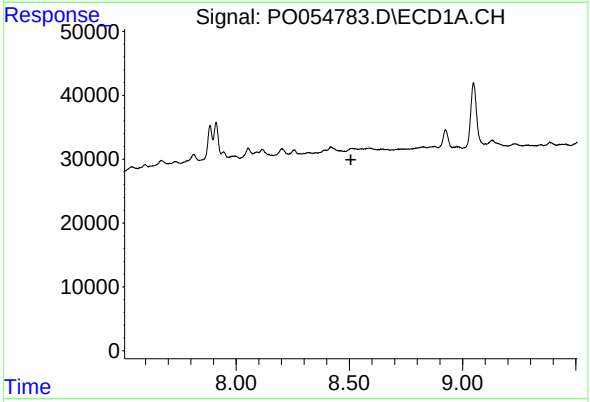
R.T.: 0.000 min
Exp R.T. : 8.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



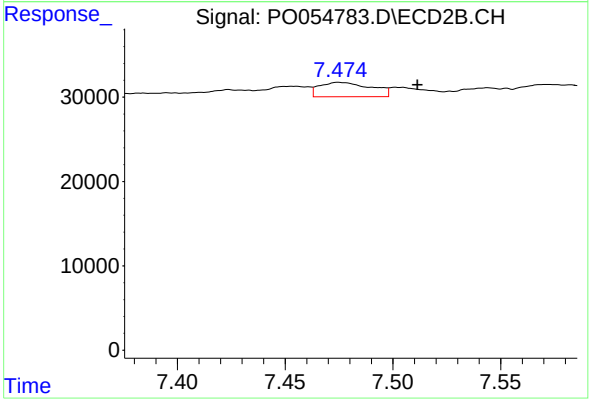
#37 AR-1262-2

R.T.: 7.194 min
Delta R.T.: -0.035 min
Response: 113383
Conc: 23.13 ng/ml



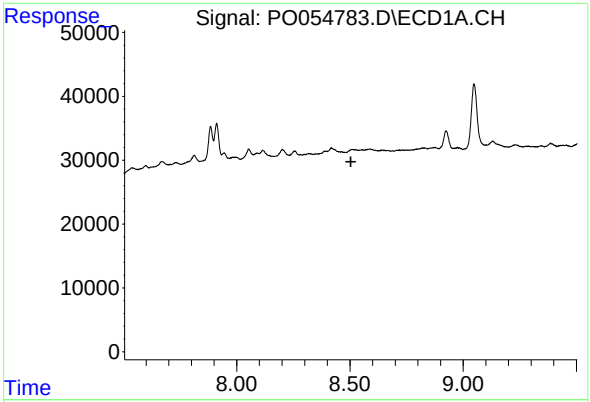
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

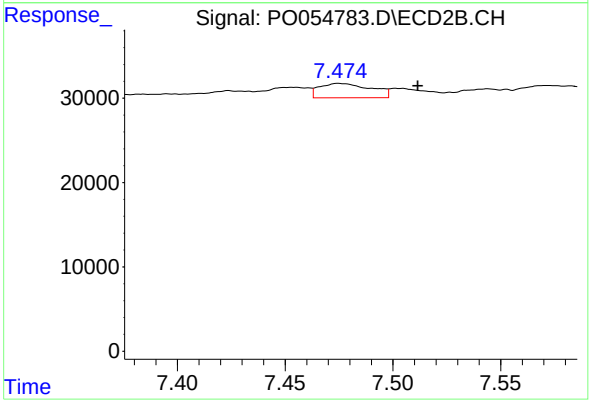
R.T.: 7.475 min
Delta R.T.: -0.037 min
Response: 28449
Conc: 13.85 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



#41 AR-1268-1

R.T.: 7.475 min
Delta R.T.: -0.037 min
Response: 28449
Conc: 5.03 ng/ml