Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090120\
Data File : PO071069.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2020 13:14
Operator : DD\AJ
Sample : L3849-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 14:30:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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...	4.353	3.540	2619119	815794	33.914	18.402	#
2)	SA Decachlor...	9.968	8.719	1928288	1072425	21.073	18.671	
	Target Compounds							
5)	L1 AR-1016-3	5.733	0.000	43333	0	16.617	N.D.	#
6)	L1 AR-1016-4	5.859	0.000	27441	0	12.464	N.D.	#
12)	L3 AR-1232-2	5.375	0.000	29256	0	31.036	N.D.	#
14)	L3 AR-1232-4	5.859	0.000	27441	0	30.271	N.D.	#
15)	L3 AR-1232-5	5.937	0.000	73496	0	125.987	N.D.	#
18)	L4 AR-1242-3	5.733	0.000	43333	0	21.285	N.D.	#
19)	L4 AR-1242-4	5.859	0.000	27441	0	15.749	N.D.	#
20)	L4 AR-1242-5	6.622	0.000	168143	0	81.217	N.D.	#
22)	L5 AR-1248-2	5.937	0.000	73496	0	31.810	N.D.	#
24)	L5 AR-1248-4	6.566f	0.000	204134	0	55.664	N.D.	#
25)	L5 AR-1248-5	6.622	0.000	168143	0	50.406	N.D.	#
26)	L6 AR-1254-1	6.566f	0.000	204134	0	56.229	N.D.	#
28)	L6 AR-1254-3	7.167	0.000	134304	0	23.321	N.D.	#
30)	L6 AR-1254-5	7.865	6.849	103892	82375	19.746	21.229	
31)	L7 AR-1260-1	7.313	0.000	126430	0	29.673	N.D.	#
32)	L7 AR-1260-2	7.585	6.541	58116	163875	8.727	44.009	#
33)	L7 AR-1260-3	7.936	0.000	98406	0	17.669	N.D.	#
34)	L7 AR-1260-4	8.163	7.146	119063	32676	22.471	11.770	#
35)	L7 AR-1260-5	8.478	7.398	240696	79668	19.694	10.173	#
36)	L8 AR-1262-1	7.936	6.849	98406	82375	12.338	38.893	#
37)	L8 AR-1262-2	8.478	7.398	240696	79668	18.222	9.710	#
38)	L8 AR-1262-3	8.747	0.000	31073	0	5.383	N.D.	#
39)	L8 AR-1262-4	8.825	7.739	43498	74593	13.258	12.558	
41)	L9 AR-1268-1	8.747	0.000	31073	0	1.940	N.D.	#
42)	L9 AR-1268-2	8.825	7.739	43498	74593	3.227	8.551	#

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

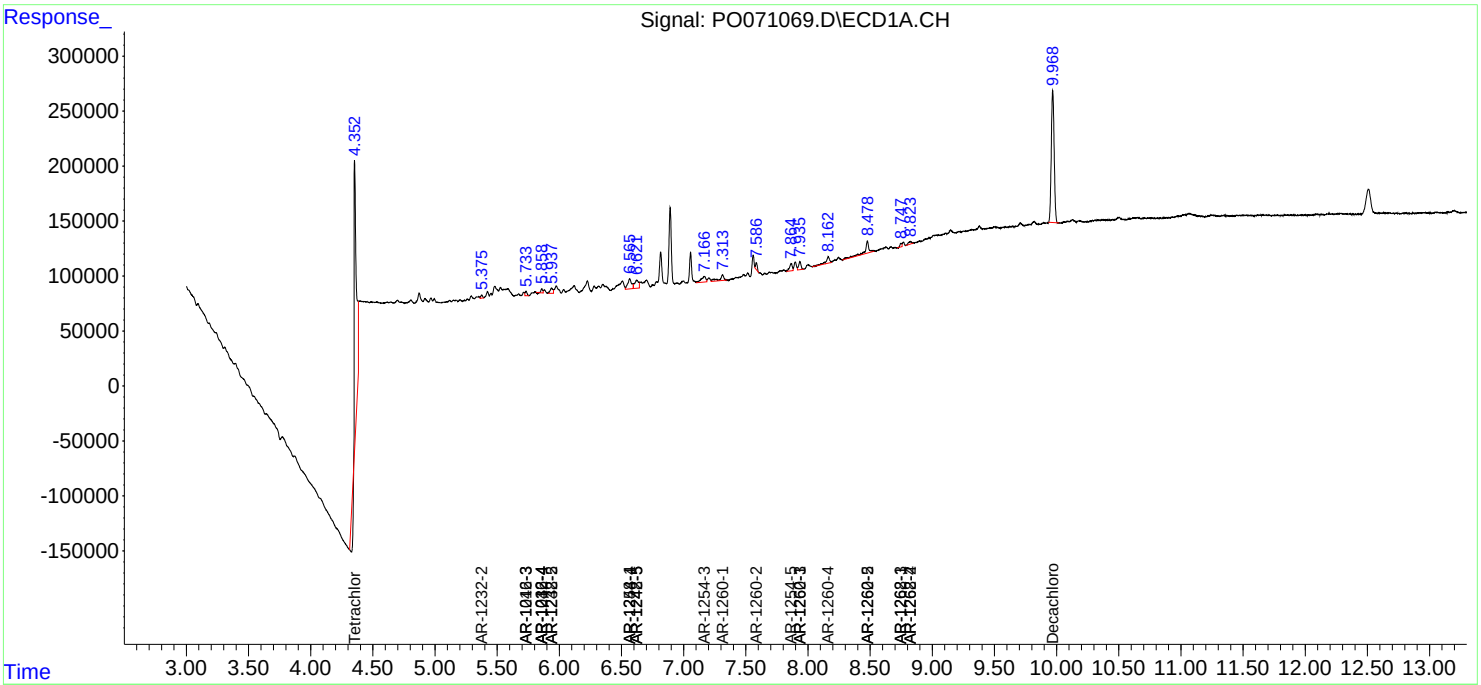
Quantitation Report (Not Reviewed)

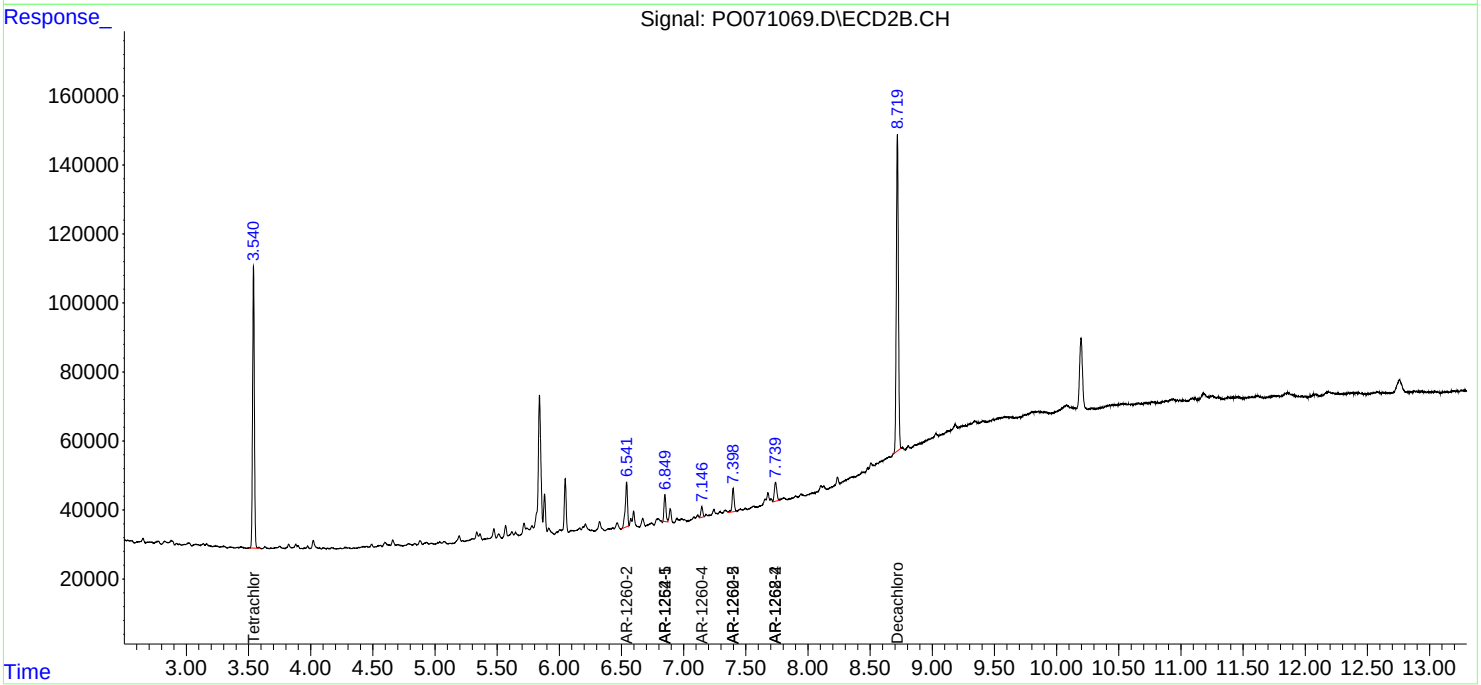
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090120\
Data File : PO071069.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2020 13:14
Operator : DD\AJ
Sample : L3849-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

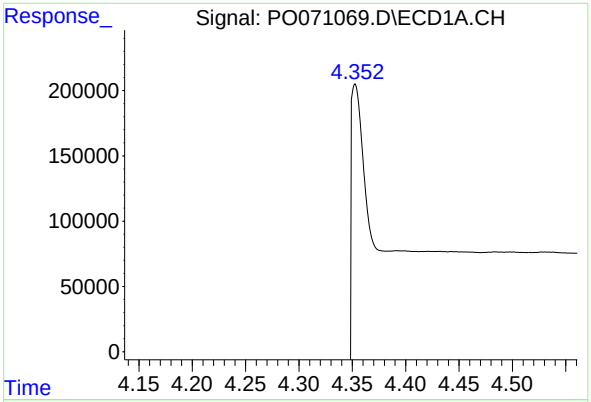
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 14:30:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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



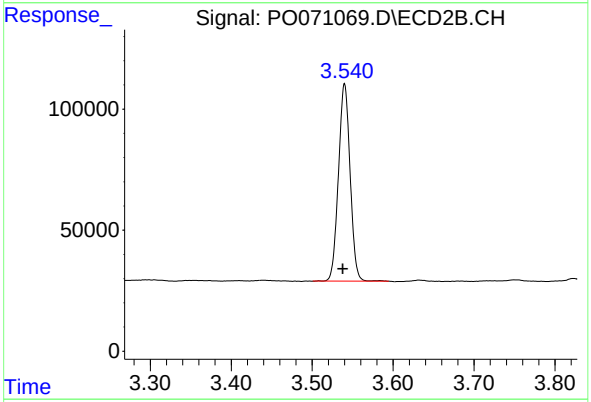




#1 Tetrachloro-m-xylene

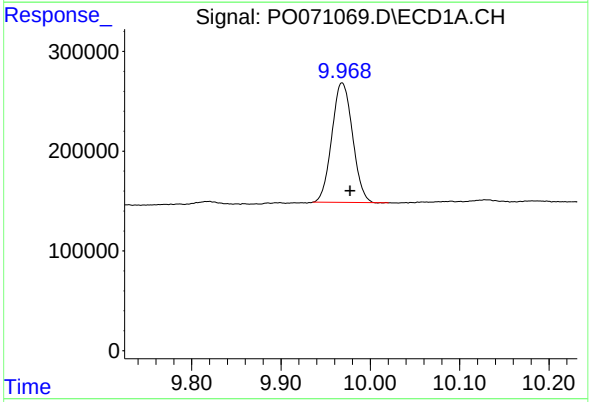
R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 2619119
Conc: 33.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



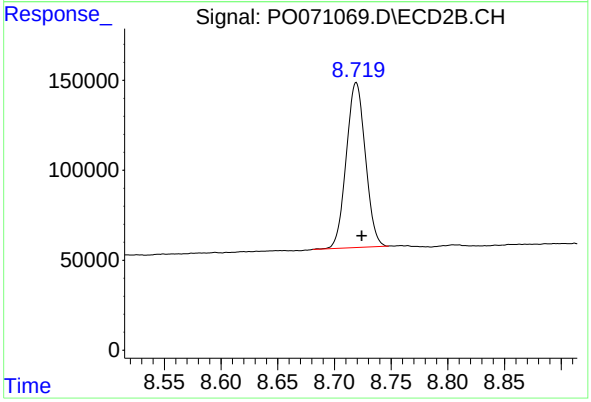
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 815794
Conc: 18.40 ng/ml



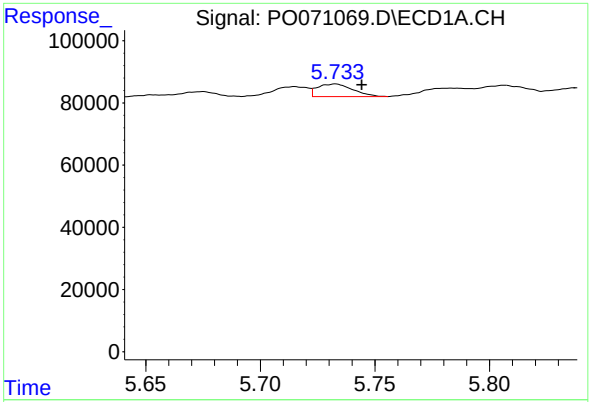
#2 Decachlorobiphenyl

R.T.: 9.968 min
Delta R.T.: -0.009 min
Response: 1928288
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

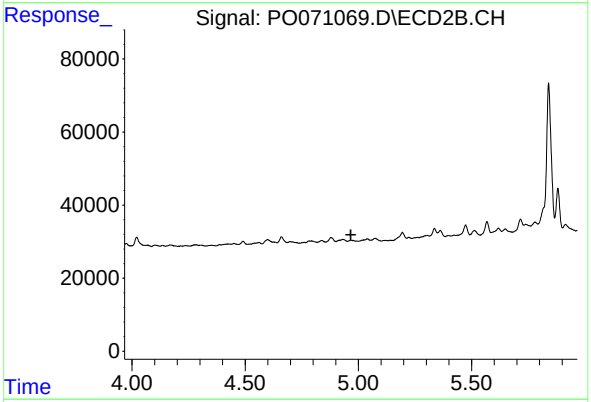
R.T.: 8.719 min
Delta R.T.: -0.005 min
Response: 1072425
Conc: 18.67 ng/ml



#5 AR-1016-3

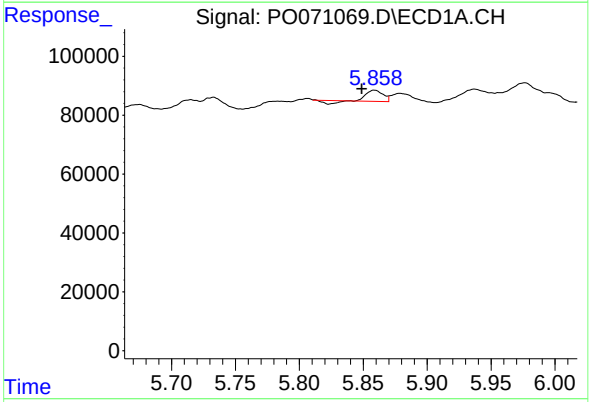
R.T.: 5.733 min
Delta R.T.: -0.011 min
Response: 43333
Conc: 16.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



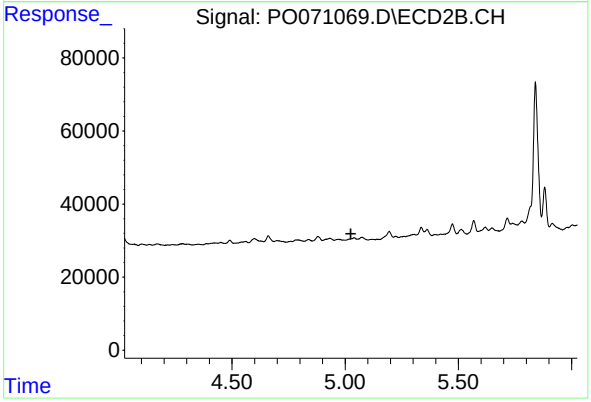
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



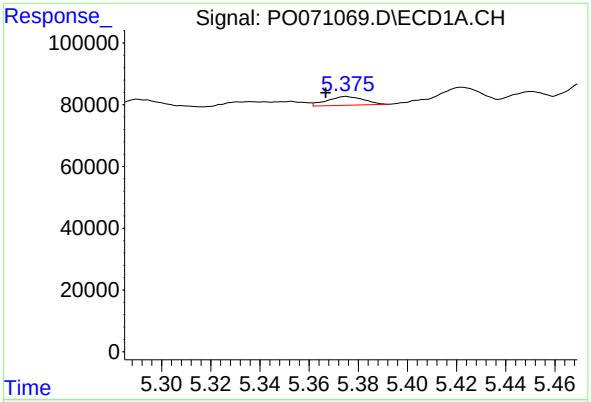
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: 0.010 min
Response: 27441
Conc: 12.46 ng/ml



#6 AR-1016-4

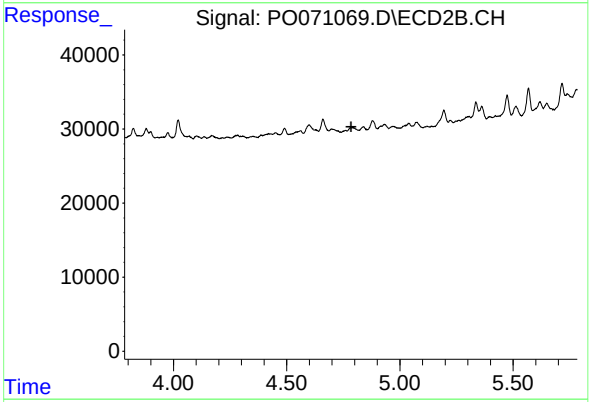
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#12 AR-1232-2

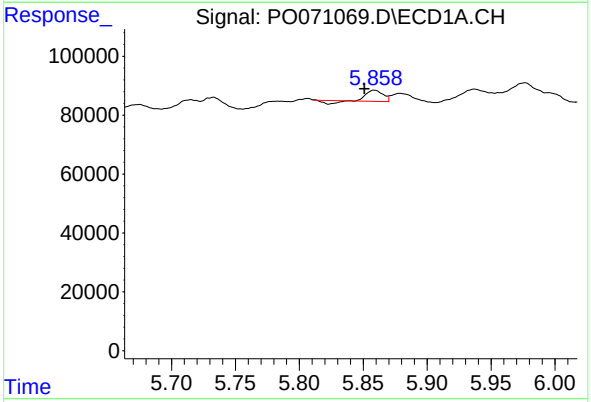
R.T.: 5.375 min
Delta R.T.: 0.008 min
Response: 29256
Conc: 31.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



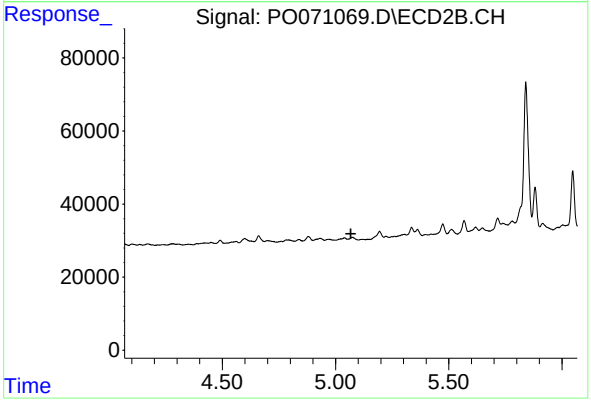
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



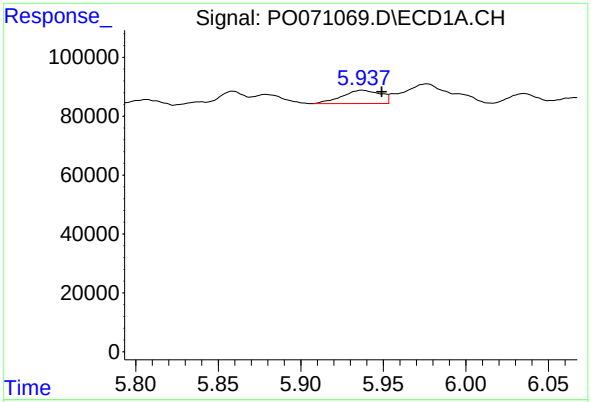
#14 AR-1232-4

R.T.: 5.859 min
Delta R.T.: 0.008 min
Response: 27441
Conc: 30.27 ng/ml



#14 AR-1232-4

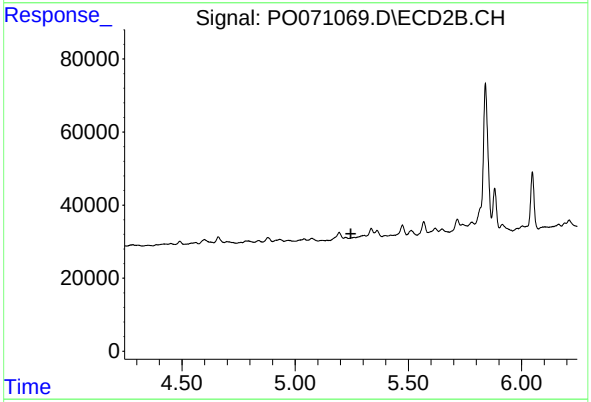
R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



#15 AR-1232-5

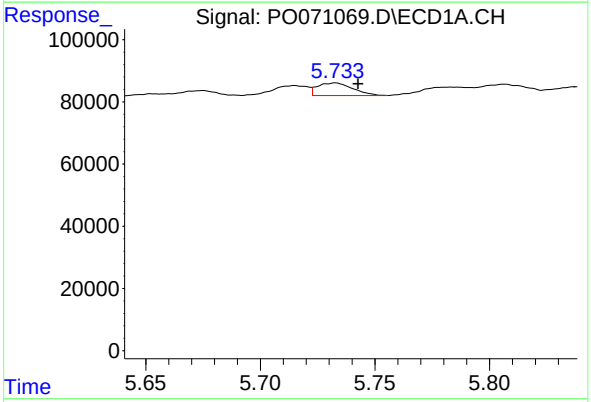
R.T.: 5.937 min
Delta R.T.: -0.012 min
Response: 73496
Conc: 125.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



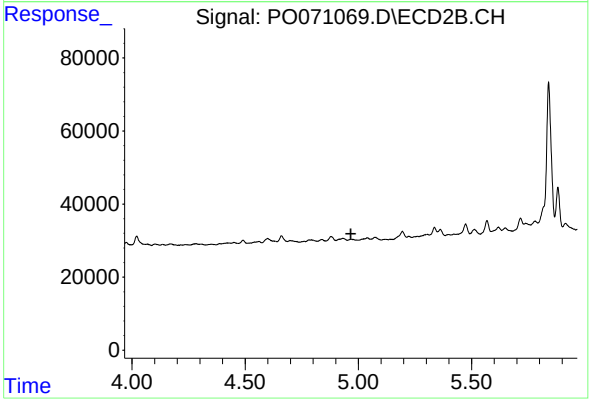
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



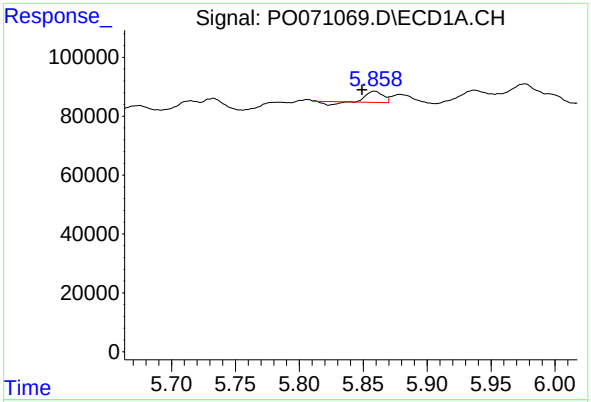
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: -0.010 min
Response: 43333
Conc: 21.29 ng/ml



#18 AR-1242-3

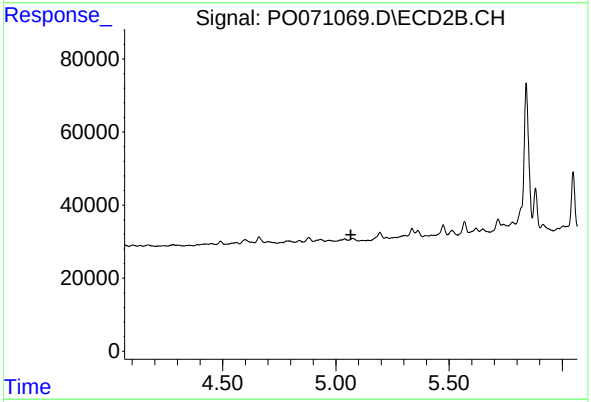
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#19 AR-1242-4

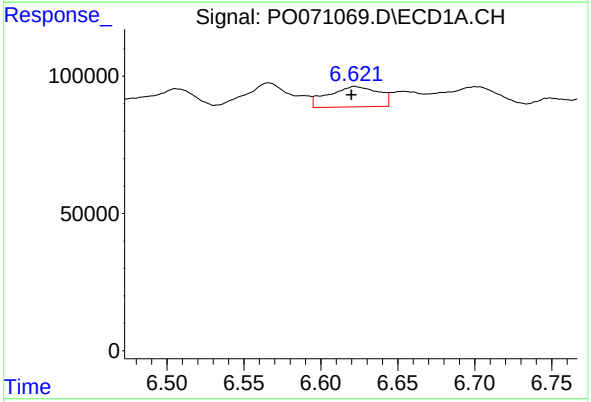
R.T.: 5.859 min
Delta R.T.: 0.010 min
Response: 27441
Conc: 15.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



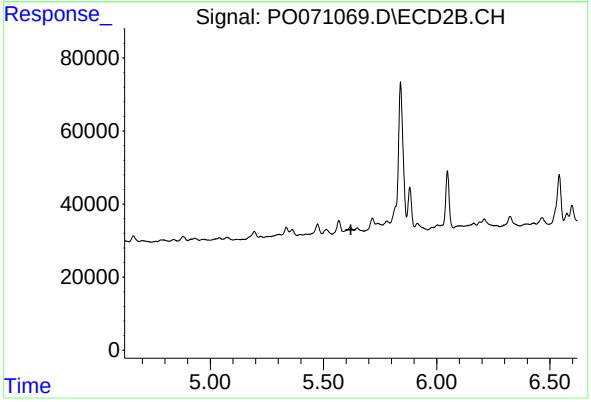
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



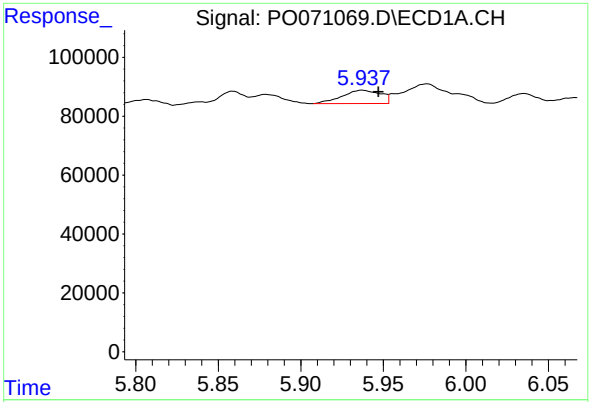
#20 AR-1242-5

R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 168143
Conc: 81.22 ng/ml



#20 AR-1242-5

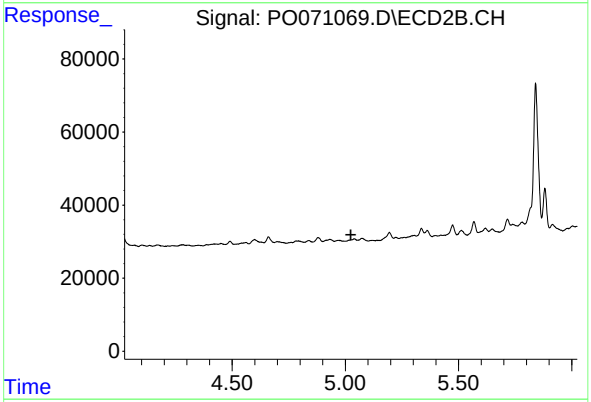
R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



#22 AR-1248-2

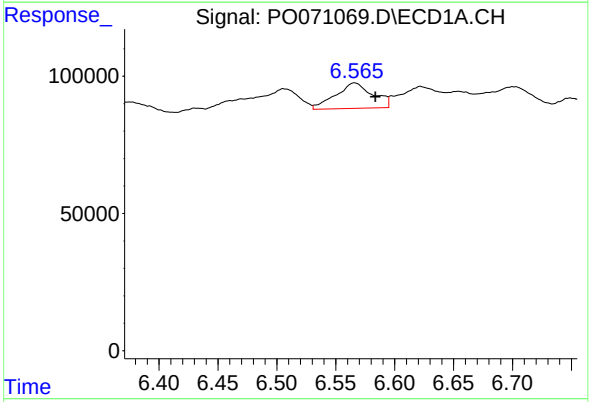
R.T.: 5.937 min
Delta R.T.: -0.010 min
Response: 73496
Conc: 31.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



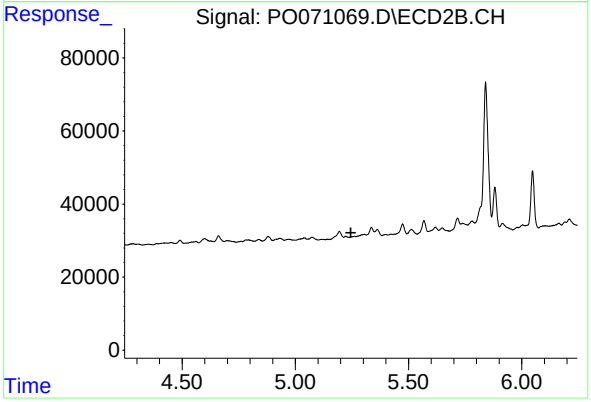
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



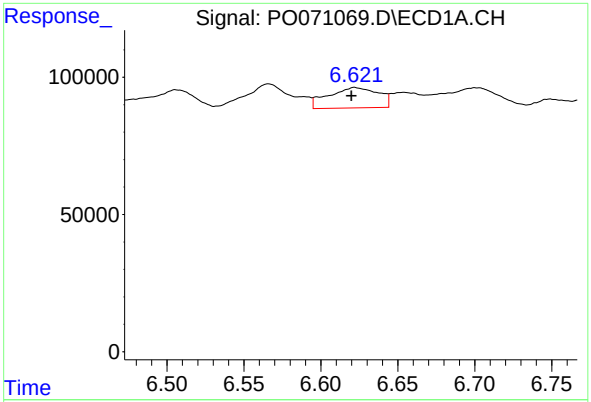
#24 AR-1248-4

R.T.: 6.566 min
Delta R.T.: -0.018 min
Response: 204134
Conc: 55.66 ng/ml



#24 AR-1248-4

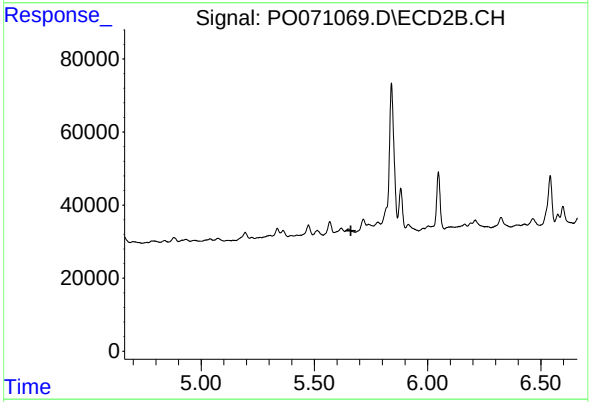
R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



#25 AR-1248-5

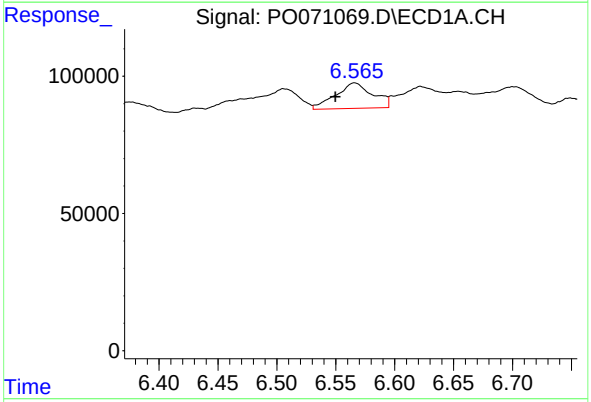
R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 168143
Conc: 50.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



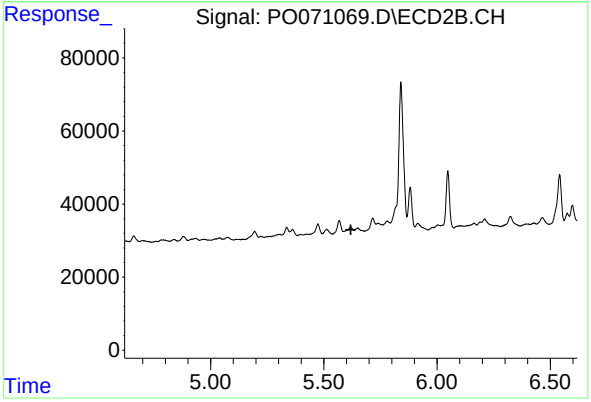
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



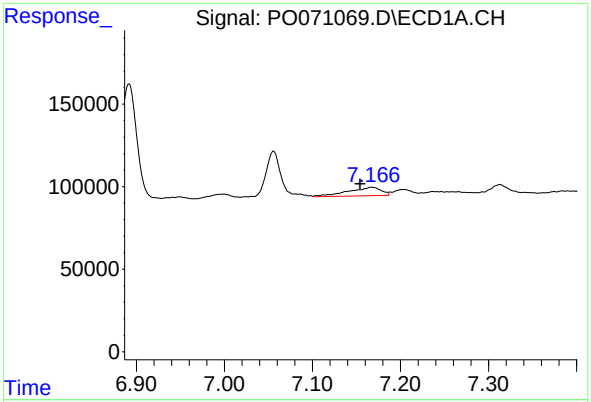
#26 AR-1254-1

R.T.: 6.566 min
Delta R.T.: 0.016 min
Response: 204134
Conc: 56.23 ng/ml



#26 AR-1254-1

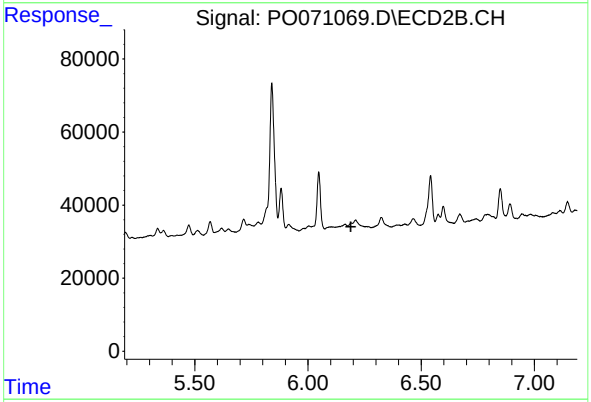
R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#28 AR-1254-3

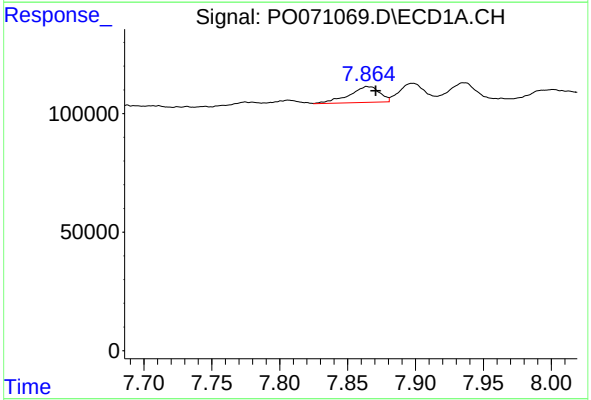
R.T.: 7.167 min
Delta R.T.: 0.013 min
Response: 134304
Conc: 23.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



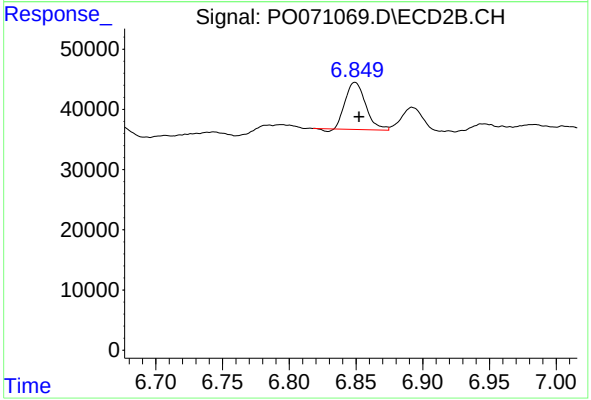
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



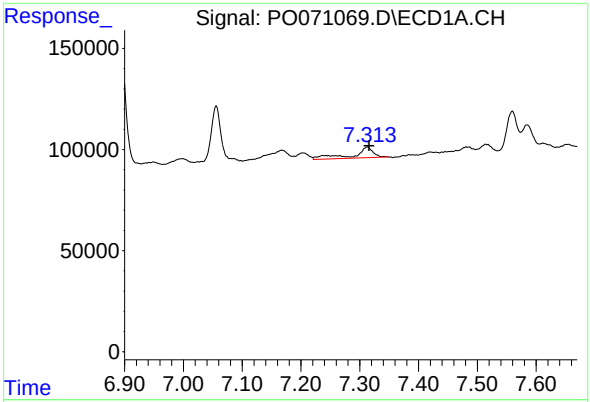
#30 AR-1254-5

R.T.: 7.865 min
Delta R.T.: -0.006 min
Response: 103892
Conc: 19.75 ng/ml



#30 AR-1254-5

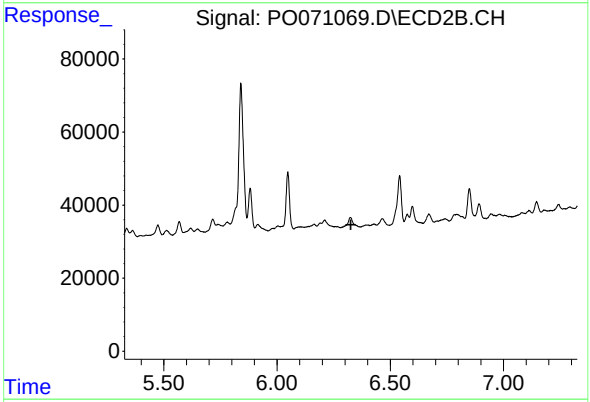
R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 82375
Conc: 21.23 ng/ml



#31 AR-1260-1

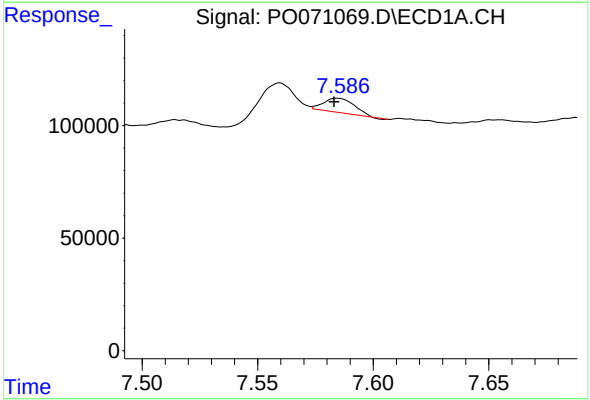
R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 126430
Conc: 29.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



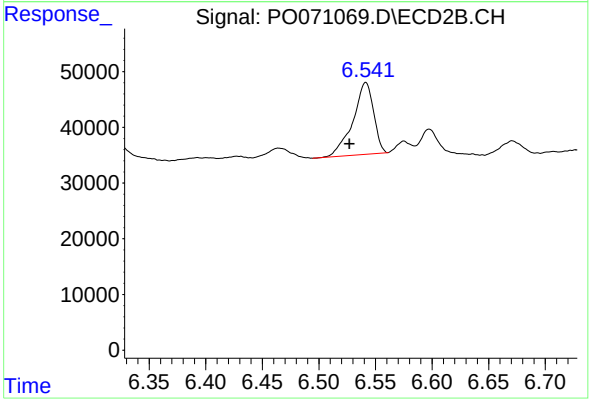
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



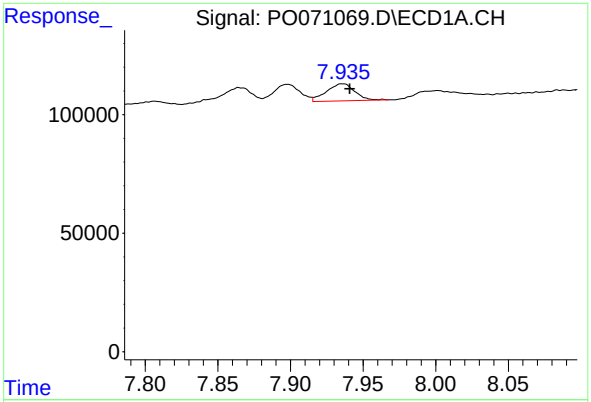
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.002 min
Response: 58116
Conc: 8.73 ng/ml



#32 AR-1260-2

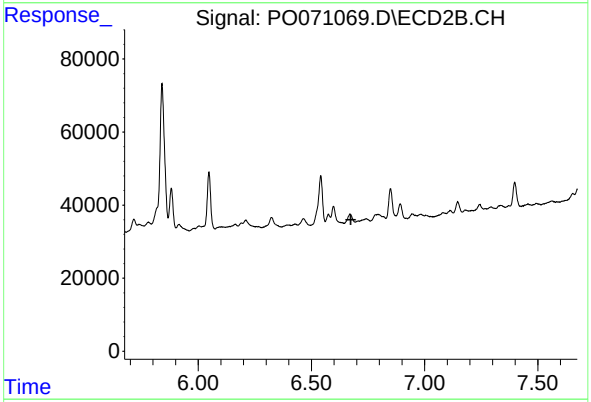
R.T.: 6.541 min
Delta R.T.: 0.015 min
Response: 163875
Conc: 44.01 ng/ml



#33 AR-1260-3

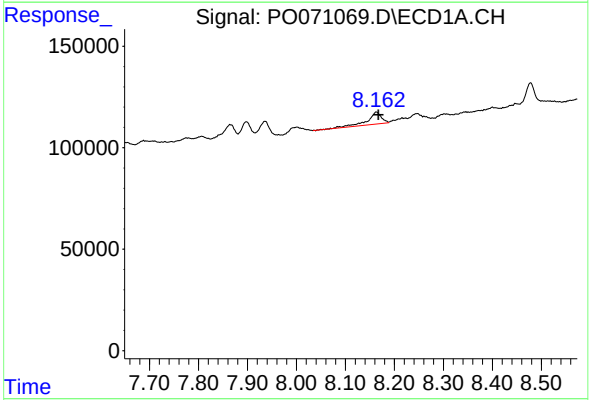
R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 98406
Conc: 17.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



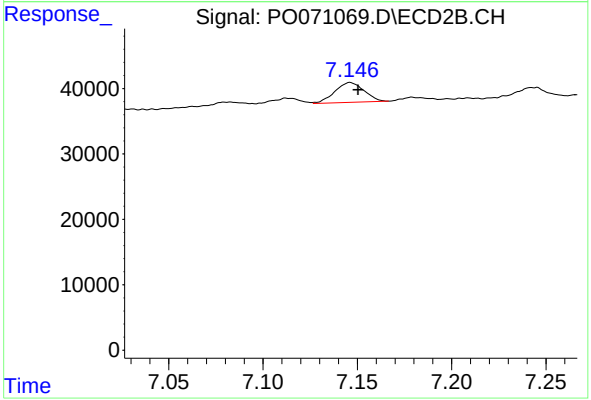
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.



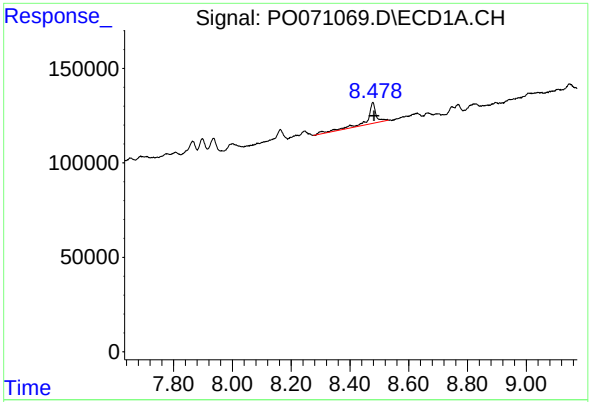
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 119063
Conc: 22.47 ng/ml



#34 AR-1260-4

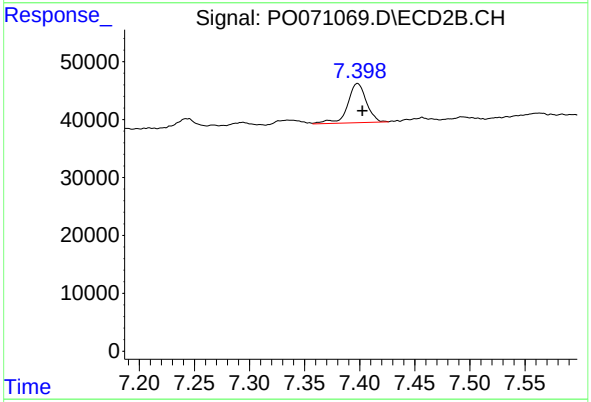
R.T.: 7.146 min
Delta R.T.: -0.004 min
Response: 32676
Conc: 11.77 ng/ml



#35 AR-1260-5

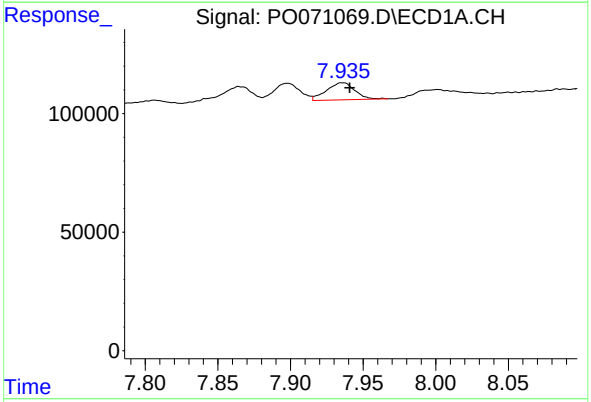
R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 240696
Conc: 19.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



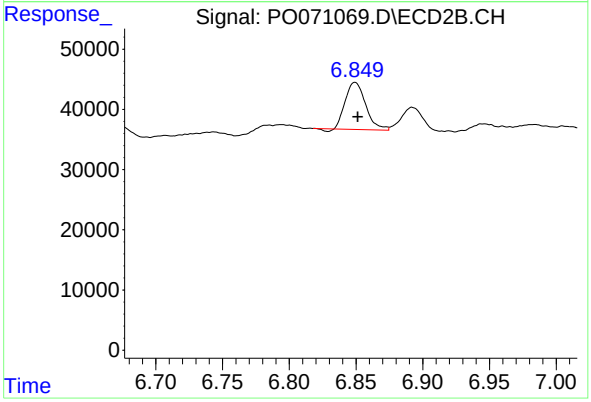
#35 AR-1260-5

R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 79668
Conc: 10.17 ng/ml



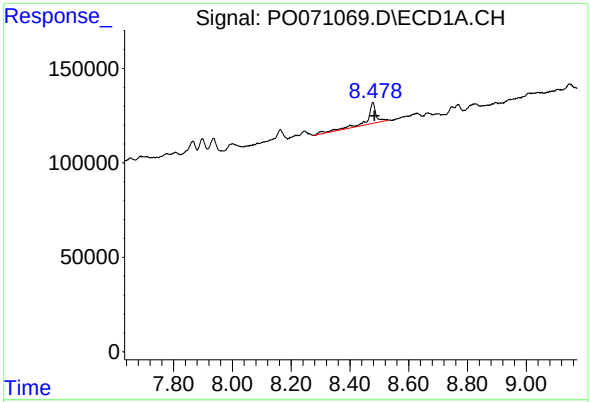
#36 AR-1262-1

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 98406
Conc: 12.34 ng/ml



#36 AR-1262-1

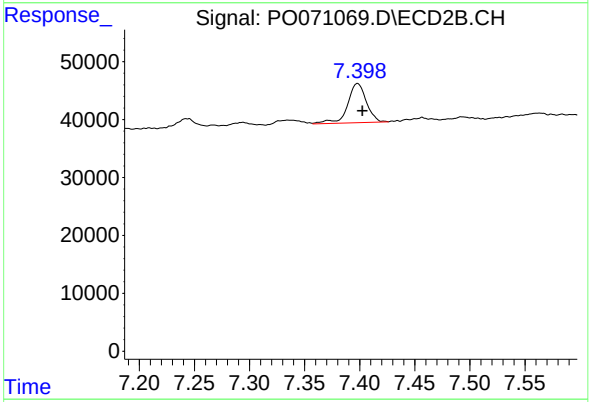
R.T.: 6.849 min
Delta R.T.: -0.002 min
Response: 82375
Conc: 38.89 ng/ml



#37 AR-1262-2

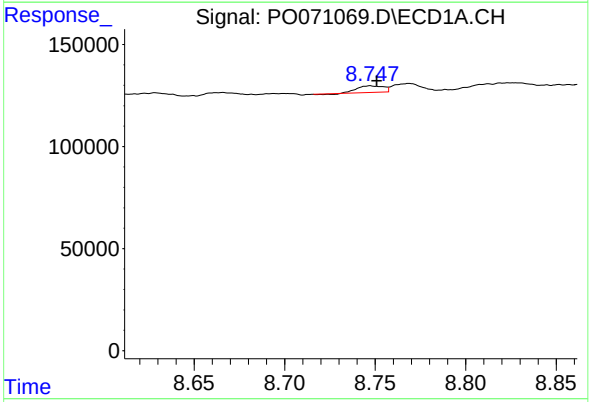
R.T.: 8.478 min
Delta R.T.: -0.006 min
Response: 240696
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



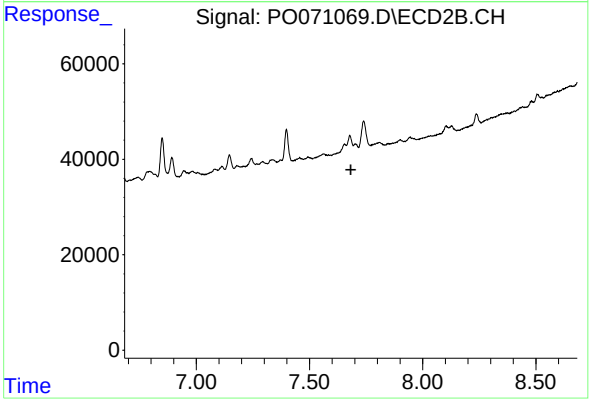
#37 AR-1262-2

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 79668
Conc: 9.71 ng/ml



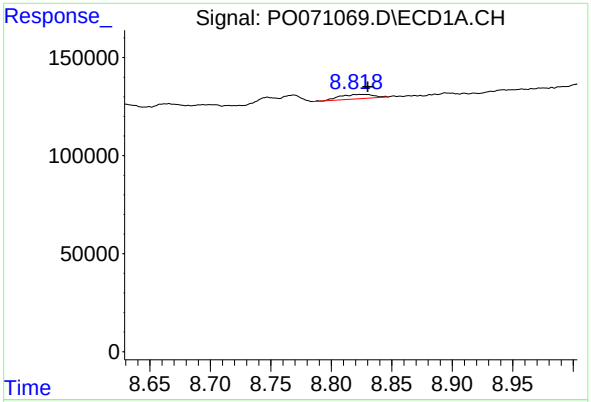
#38 AR-1262-3

R.T.: 8.747 min
Delta R.T.: -0.004 min
Response: 31073
Conc: 5.38 ng/ml



#38 AR-1262-3

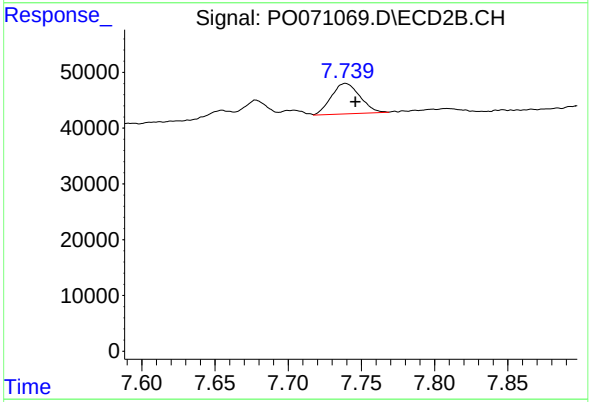
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#39 AR-1262-4

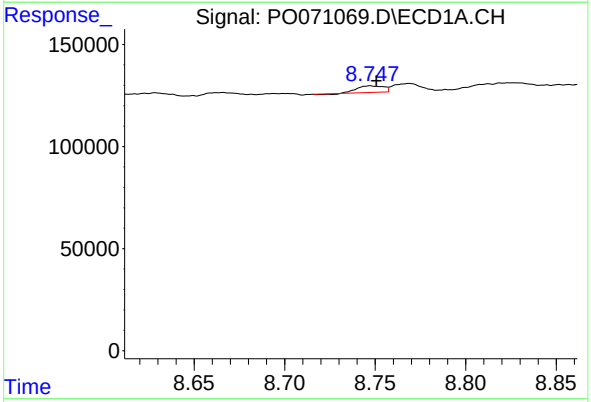
R.T.: 8.825 min
Delta R.T.: -0.005 min
Response: 43498
Conc: 13.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



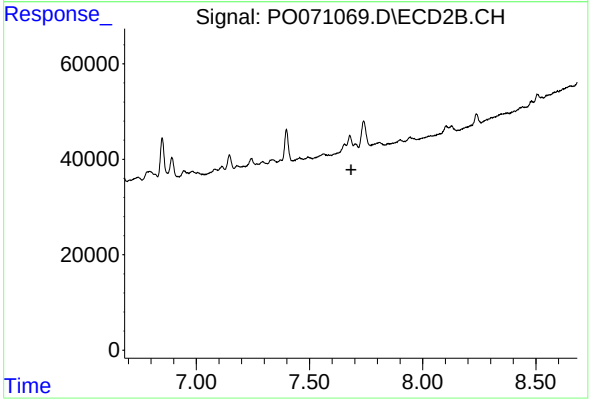
#39 AR-1262-4

R.T.: 7.739 min
Delta R.T.: -0.007 min
Response: 74593
Conc: 12.56 ng/ml



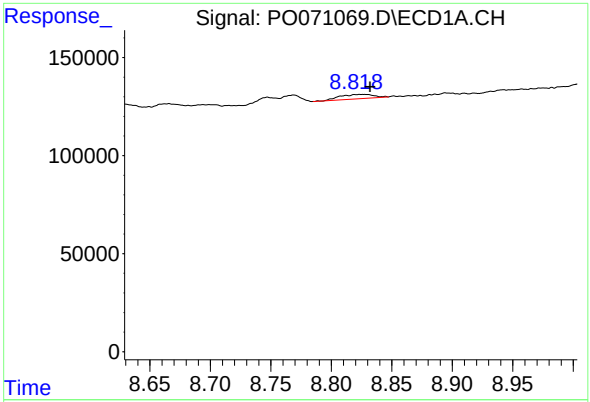
#41 AR-1268-1

R.T.: 8.747 min
Delta R.T.: -0.004 min
Response: 31073
Conc: 1.94 ng/ml



#41 AR-1268-1

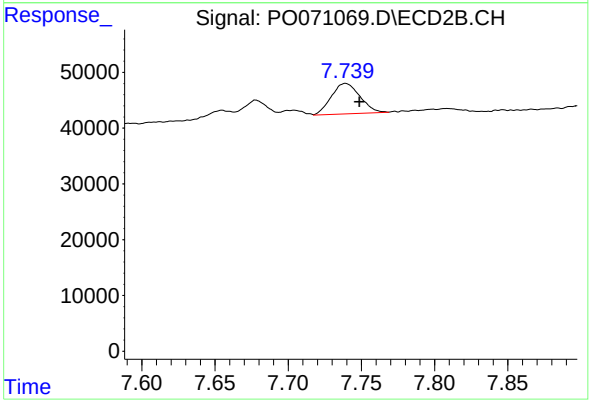
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.825 min
Delta R.T.: -0.007 min
Response: 43498
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.739 min
Delta R.T.: -0.010 min
Response: 74593
Conc: 8.55 ng/ml