Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041219\
Data File : PO055244.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 19:57
Operator : SM/SJ
Sample : K2345-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 22:47:05 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...	4.291	3.604	466129	439484	13.431	13.772	
2)	SA Decachlor...	9.901	8.569	613725	465350	12.449	14.611	
	Target Compounds							
10)	L2 AR-1221-3	0.000	4.019	0	10832	N.D.	11.751	#
11)	L3 AR-1232-1	0.000	4.019	0	10832	N.D.	14.445	#
20)	L4 AR-1242-5	0.000	5.477	0	9027	N.D.	7.340	#
24)	L5 AR-1248-4	6.302	0.000	12716	0	6.769	N.D.	#
25)	L5 AR-1248-5	0.000	5.477	0	9027	N.D.	6.055	#
26)	L6 AR-1254-1	6.302	5.477	12716	9027	7.013	4.131	#
27)	L6 AR-1254-2	6.521	5.621	12732	7921	4.460	4.085	
28)	L6 AR-1254-3	6.884	6.036	16352	37115	5.200	11.578	#
29)	L6 AR-1254-4	7.167	6.279	15759	10663	6.442	5.446	
30)	L6 AR-1254-5	7.612	6.702	4705	48983	1.755	17.039	#
31)	L7 AR-1260-1	7.047	6.152	49557	51252	19.723	22.302	
32)	L7 AR-1260-2	7.302	6.338	54807	40494	17.659	14.710	
33)	L7 AR-1260-3	7.659	6.492	41792	49596	17.028	19.239	
34)	L7 AR-1260-4	7.883	7.001	97229	11354	35.151	5.335	#
35)	L7 AR-1260-5	8.192	7.200	124832	111354	22.498	23.251	
36)	L8 AR-1262-1	7.659	6.755	41792	24643	12.542	8.283	#
37)	L8 AR-1262-2	8.192	7.200	124832	111354	21.071	22.720	
38)	L8 AR-1262-3	8.505	7.483	81313	27191	19.628	13.242	#
39)	L8 AR-1262-4	8.559	7.545	4662	90623	1.447	25.019	#
40)	L8 AR-1262-5	9.198	8.063	37258	1157	17.042	0.717	#
41)	L9 AR-1268-1	8.505	7.483	81313	27191	11.424	4.809	#
42)	L9 AR-1268-2	8.559	7.545	4662	90623	0.712	17.523	#
43)	L9 AR-1268-3	0.000	7.750	0	4710	N.D.	1.094	#
44)	L9 AR-1268-4	9.198	8.063	37258	1157	15.617	0.624	#
45)	L9 AR-1268-5	9.587	0.000	2095	0	0.127	N.D.	#

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

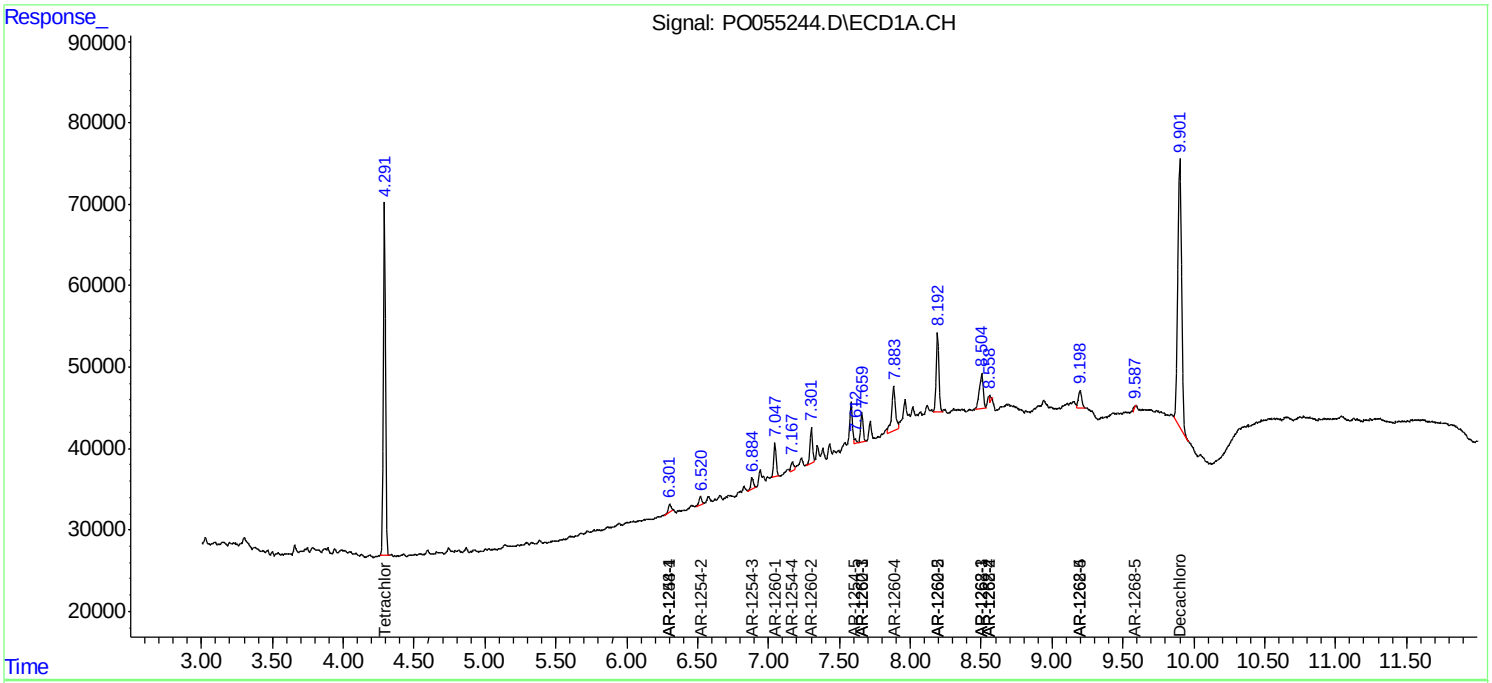
Quantitation Report (Not Reviewed)

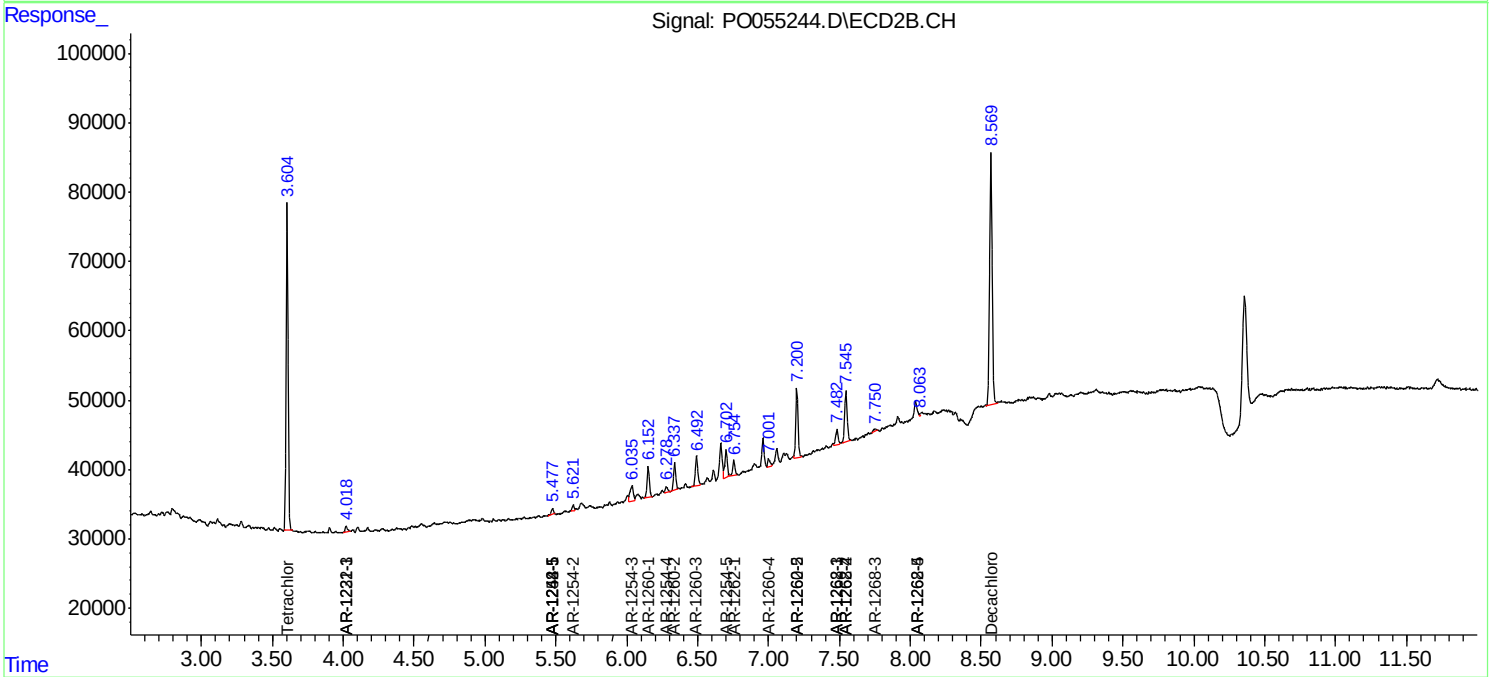
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041219\
Data File : PO055244.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 19:57
Operator : SM/SJ
Sample : K2345-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

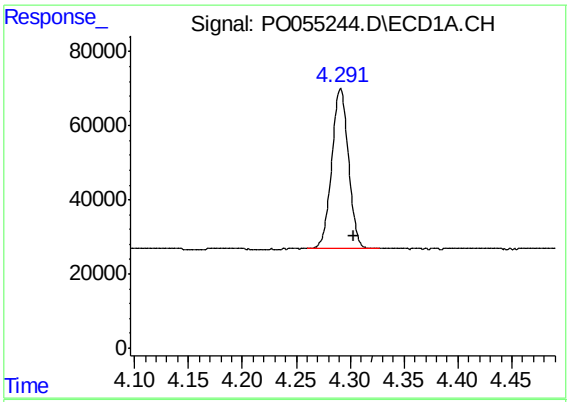
Instrument : ECD_O
ClientSampleId : TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 22:47:05 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



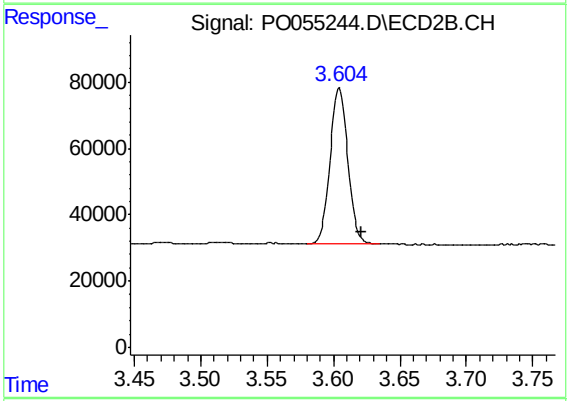




#1 Tetrachloro-m-xylene

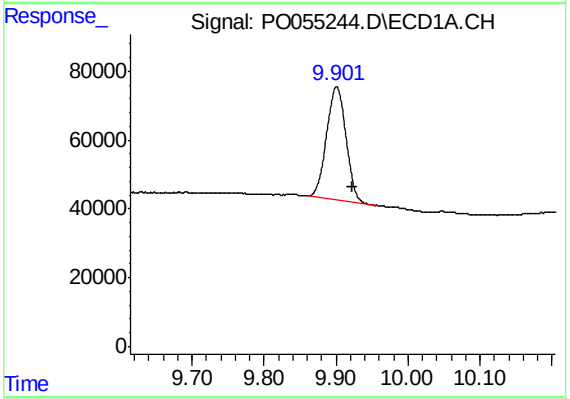
R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 466129
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



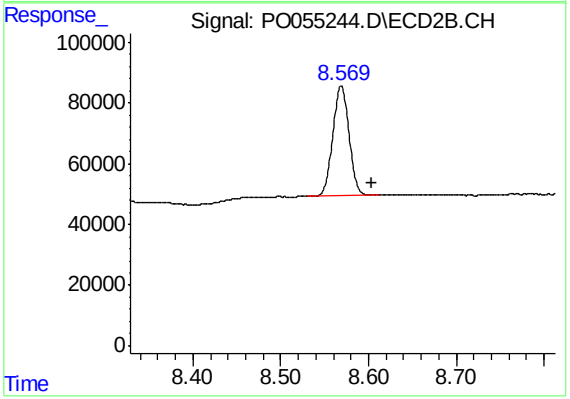
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.017 min
Response: 439484
Conc: 13.77 ng/ml



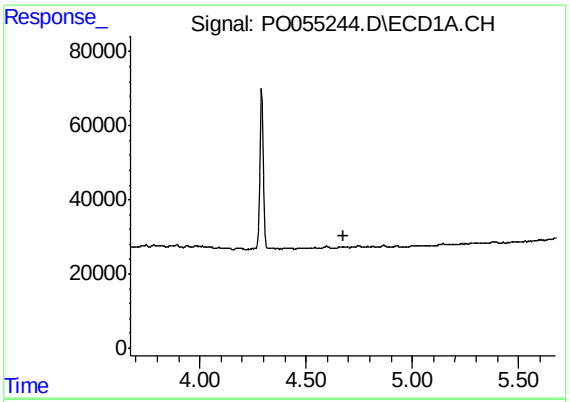
#2 Decachlorobiphenyl

R.T.: 9.901 min
Delta R.T.: -0.022 min
Response: 613725
Conc: 12.45 ng/ml



#2 Decachlorobiphenyl

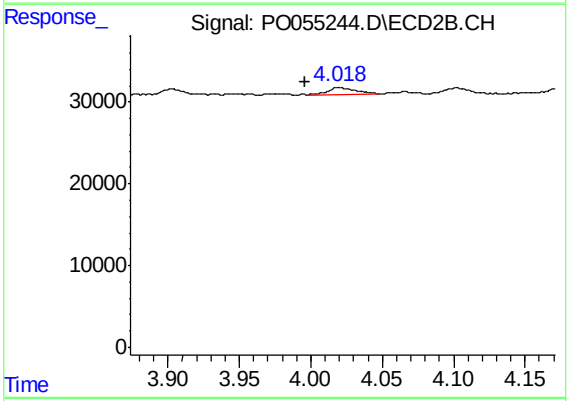
R.T.: 8.569 min
Delta R.T.: -0.035 min
Response: 465350
Conc: 14.61 ng/ml



#10 AR-1221-3

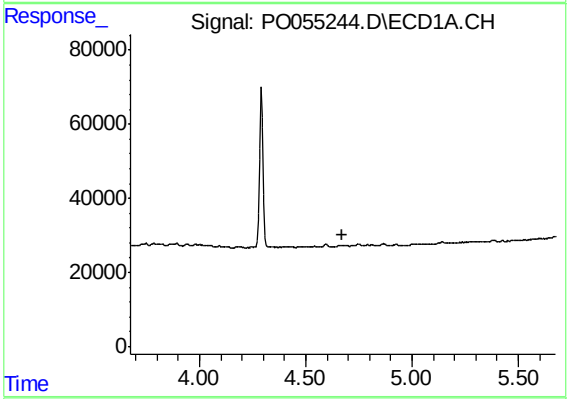
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



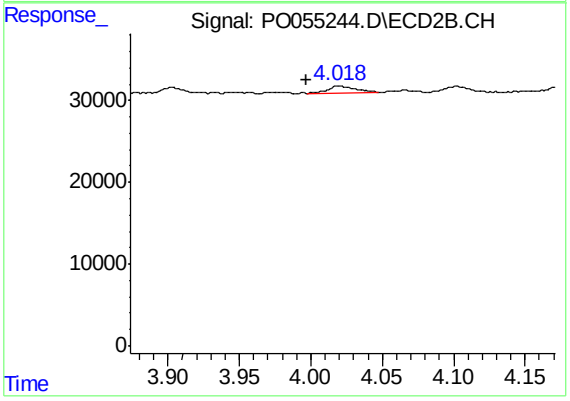
#10 AR-1221-3

R.T.: 4.019 min
Delta R.T.: 0.023 min
Response: 10832
Conc: 11.75 ng/ml



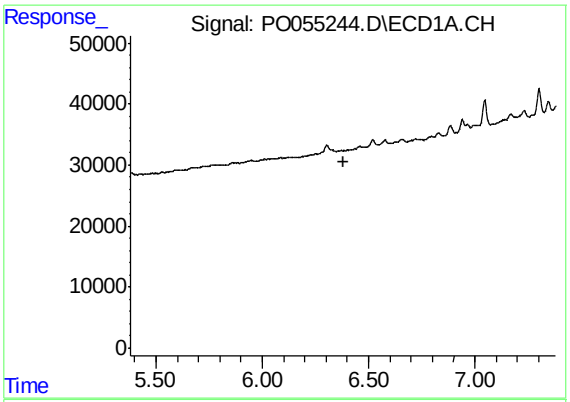
#11 AR-1232-1

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



#11 AR-1232-1

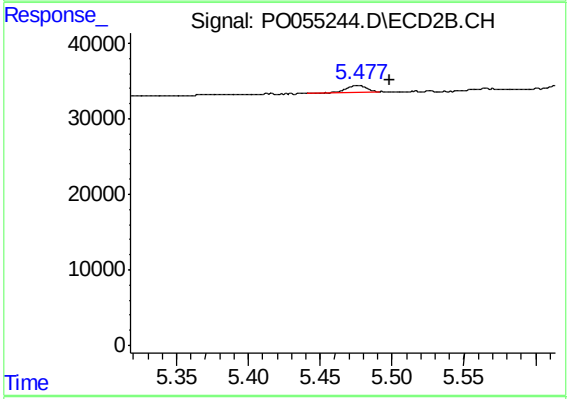
R.T.: 4.019 min
Delta R.T.: 0.022 min
Response: 10832
Conc: 14.44 ng/ml



#20 AR-1242-5

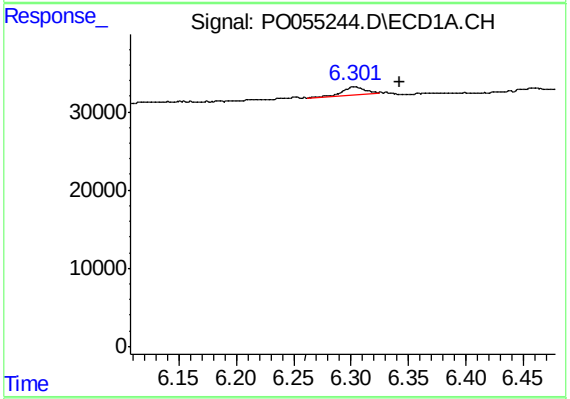
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



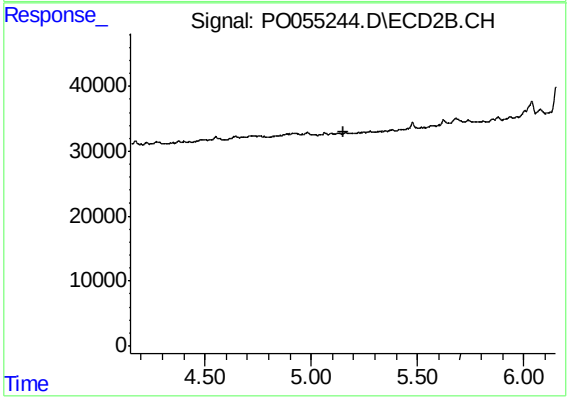
#20 AR-1242-5

R.T.: 5.477 min
Delta R.T.: -0.021 min
Response: 9027
Conc: 7.34 ng/ml



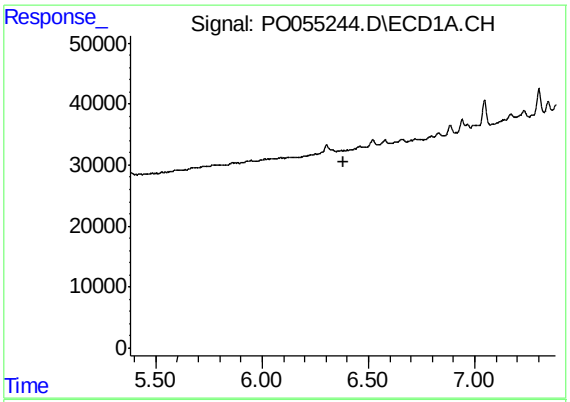
#24 AR-1248-4

R.T.: 6.302 min
Delta R.T.: -0.041 min
Response: 12716
Conc: 6.77 ng/ml



#24 AR-1248-4

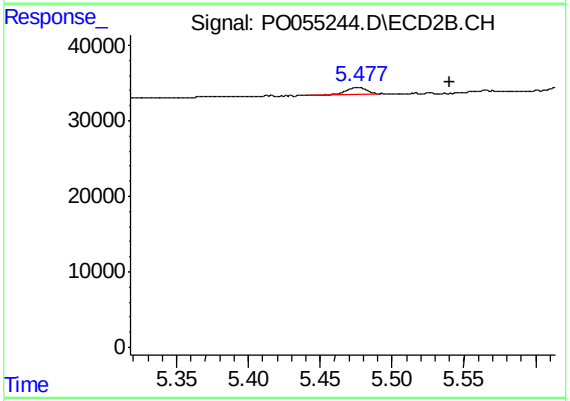
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#25 AR-1248-5

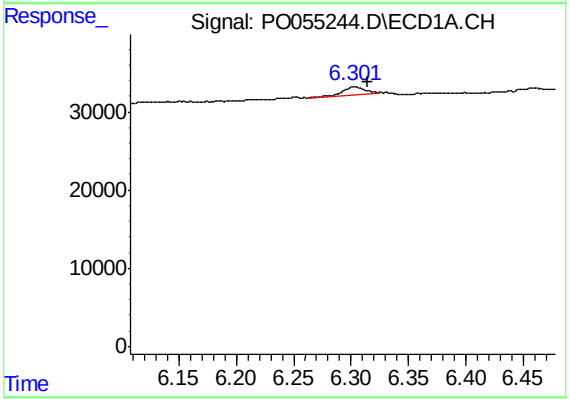
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



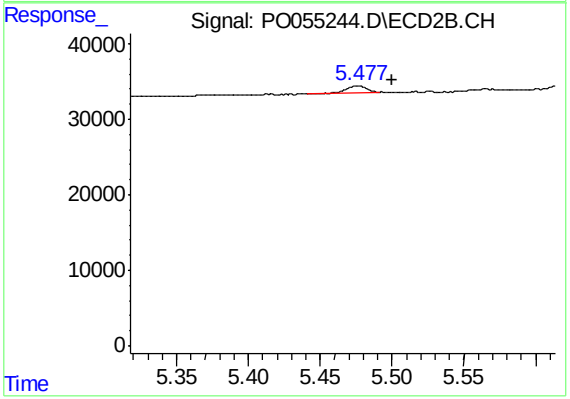
#25 AR-1248-5

R.T.: 5.477 min
Delta R.T.: -0.063 min
Response: 9027
Conc: 6.06 ng/ml



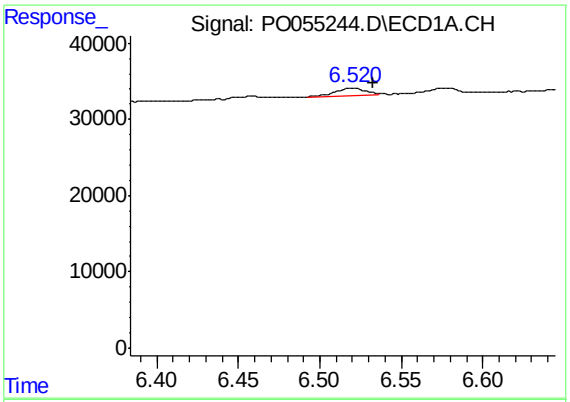
#26 AR-1254-1

R.T.: 6.302 min
Delta R.T.: -0.013 min
Response: 12716
Conc: 7.01 ng/ml



#26 AR-1254-1

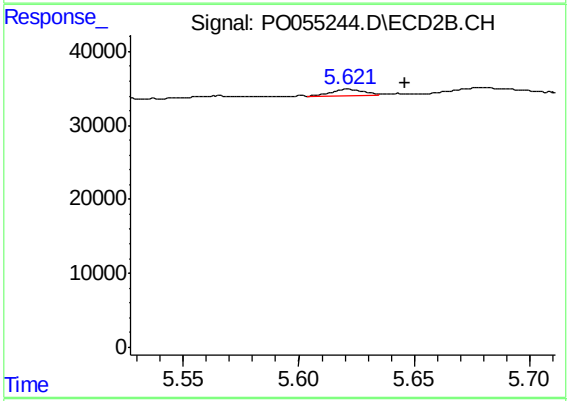
R.T.: 5.477 min
Delta R.T.: -0.022 min
Response: 9027
Conc: 4.13 ng/ml



#27 AR-1254-2

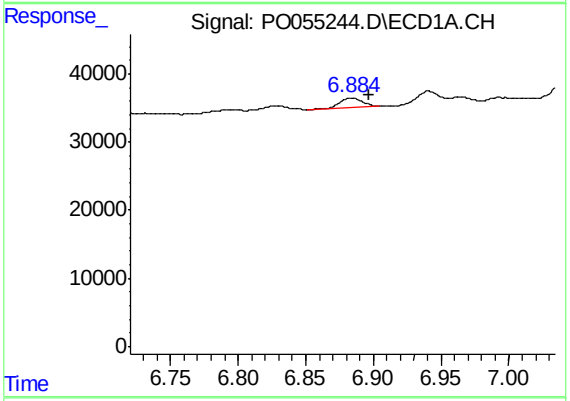
R.T.: 6.521 min
Delta R.T.: -0.012 min
Response: 12732
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



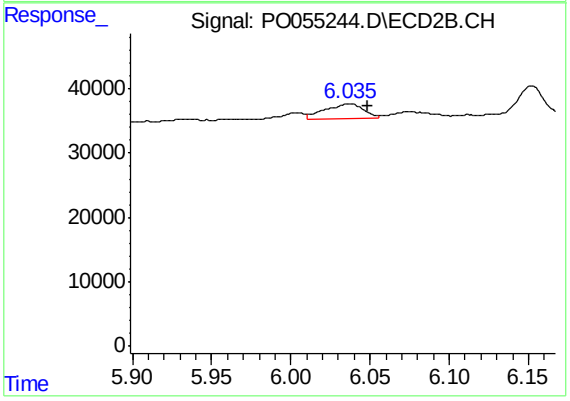
#27 AR-1254-2

R.T.: 5.621 min
Delta R.T.: -0.024 min
Response: 7921
Conc: 4.09 ng/ml



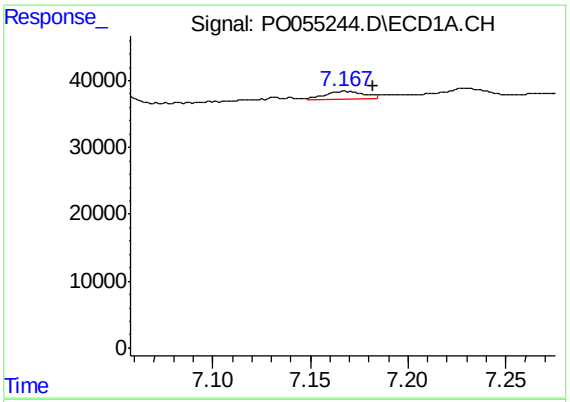
#28 AR-1254-3

R.T.: 6.884 min
Delta R.T.: -0.013 min
Response: 16352
Conc: 5.20 ng/ml



#28 AR-1254-3

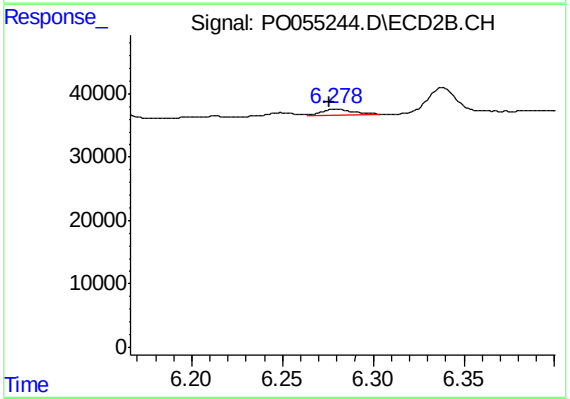
R.T.: 6.036 min
Delta R.T.: -0.013 min
Response: 37115
Conc: 11.58 ng/ml



#29 AR-1254-4

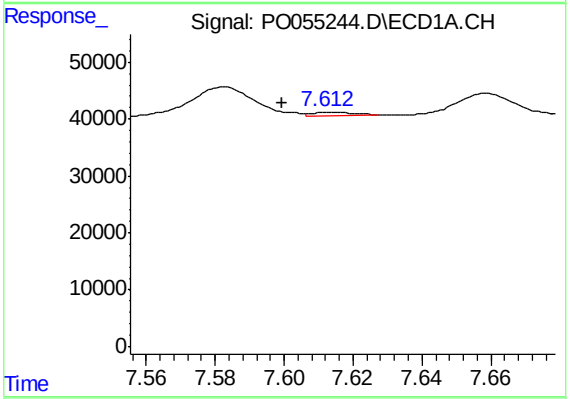
R.T.: 7.167 min
Delta R.T.: -0.015 min
Response: 15759
Conc: 6.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



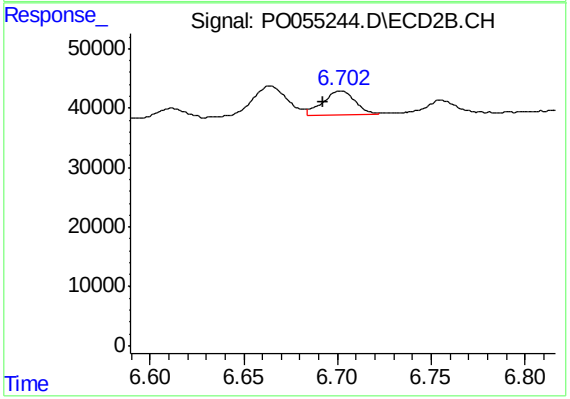
#29 AR-1254-4

R.T.: 6.279 min
Delta R.T.: 0.003 min
Response: 10663
Conc: 5.45 ng/ml



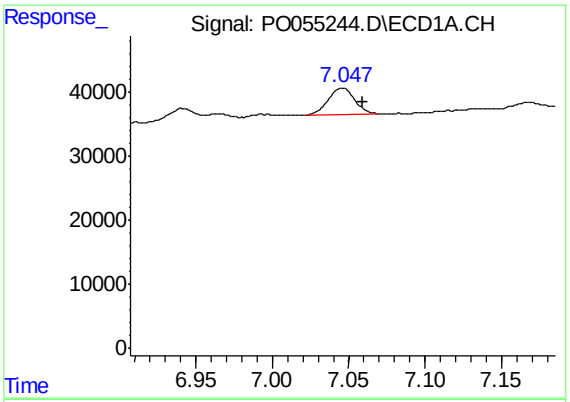
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: 0.013 min
Response: 4705
Conc: 1.76 ng/ml



#30 AR-1254-5

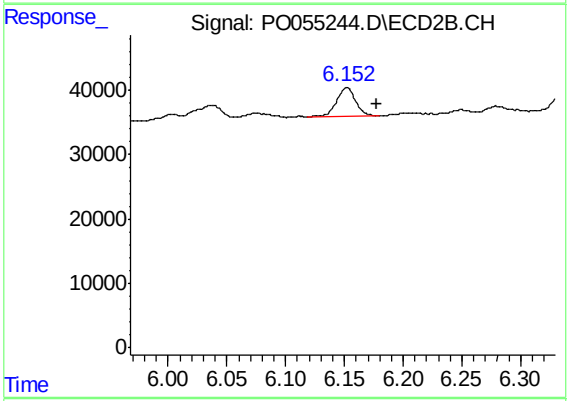
R.T.: 6.702 min
Delta R.T.: 0.010 min
Response: 48983
Conc: 17.04 ng/ml



#31 AR-1260-1

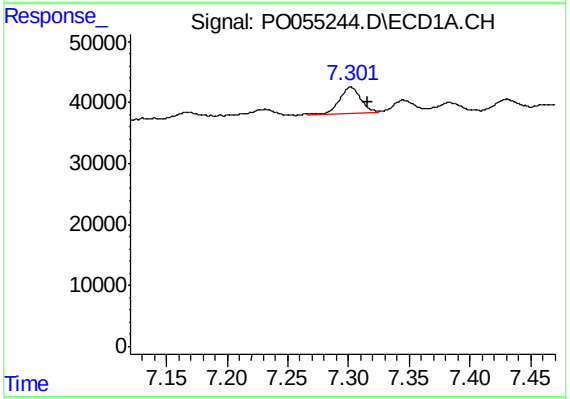
R.T.: 7.047 min
Delta R.T.: -0.013 min
Response: 49557
Conc: 19.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



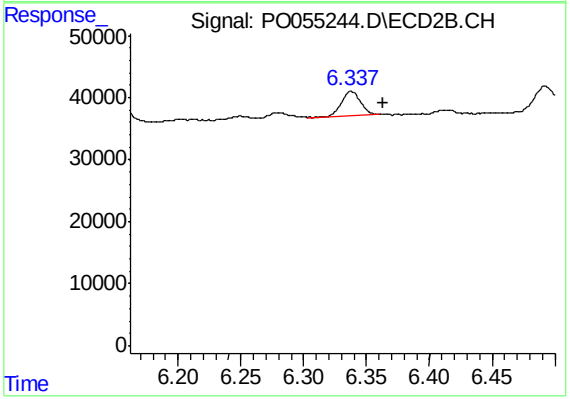
#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: -0.025 min
Response: 51252
Conc: 22.30 ng/ml



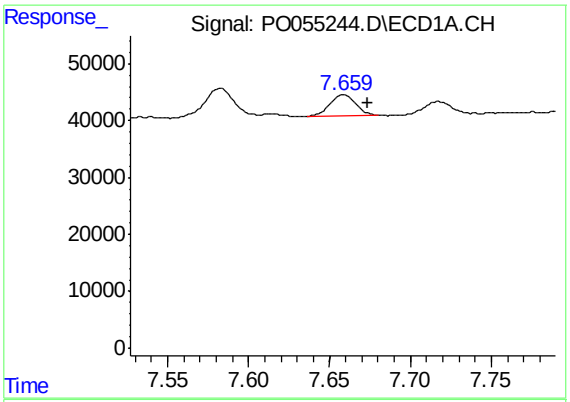
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.015 min
Response: 54807
Conc: 17.66 ng/ml



#32 AR-1260-2

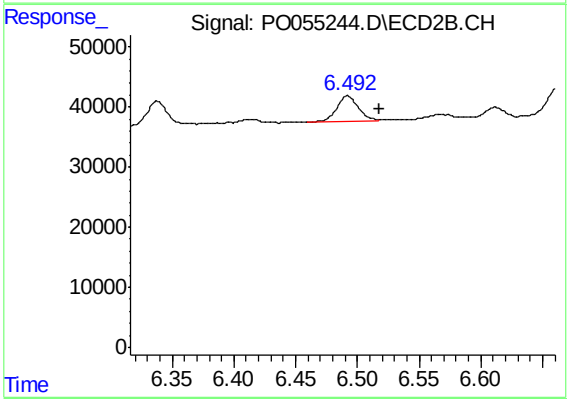
R.T.: 6.338 min
Delta R.T.: -0.026 min
Response: 40494
Conc: 14.71 ng/ml



#33 AR-1260-3

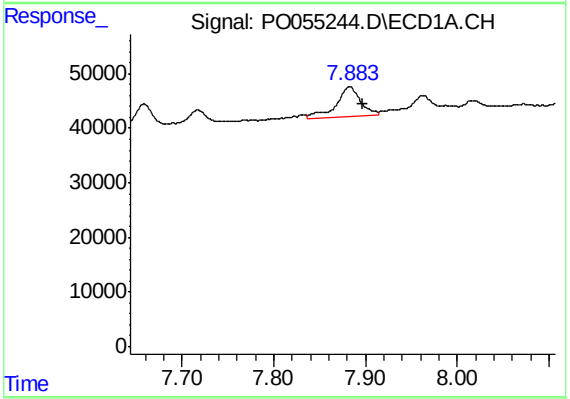
R.T.: 7.659 min
Delta R.T.: -0.015 min
Response: 41792
Conc: 17.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



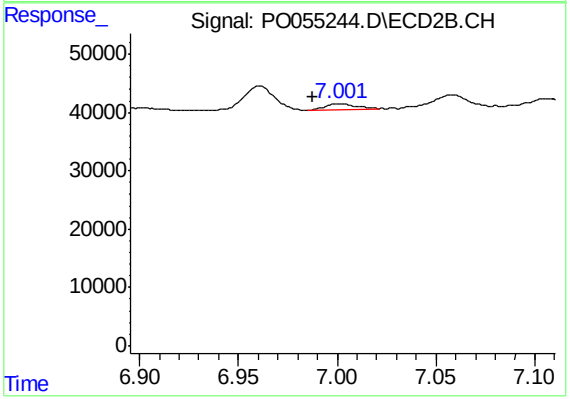
#33 AR-1260-3

R.T.: 6.492 min
Delta R.T.: -0.026 min
Response: 49596
Conc: 19.24 ng/ml



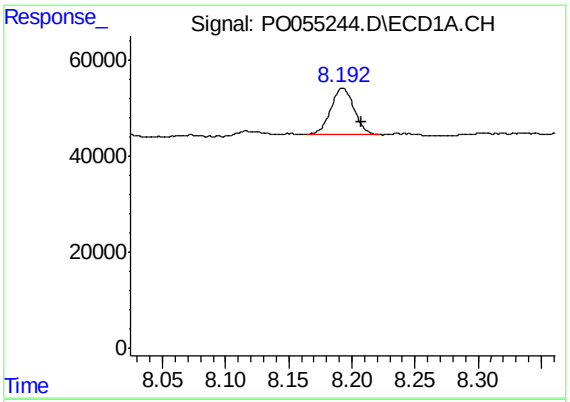
#34 AR-1260-4

R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 97229
Conc: 35.15 ng/ml



#34 AR-1260-4

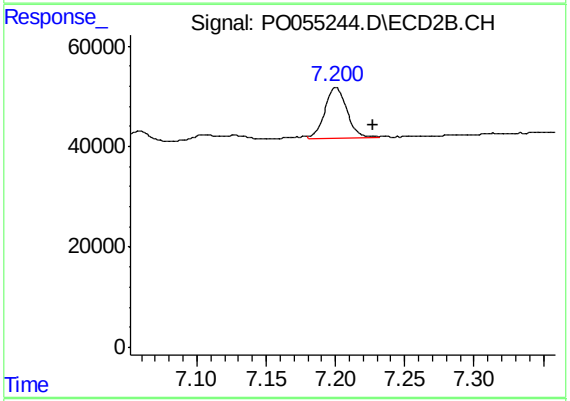
R.T.: 7.001 min
Delta R.T.: 0.014 min
Response: 11354
Conc: 5.34 ng/ml



#35 AR-1260-5

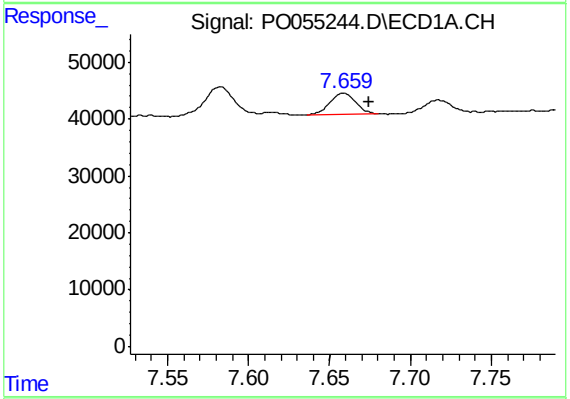
R.T.: 8.192 min
Delta R.T.: -0.015 min
Response: 124832
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



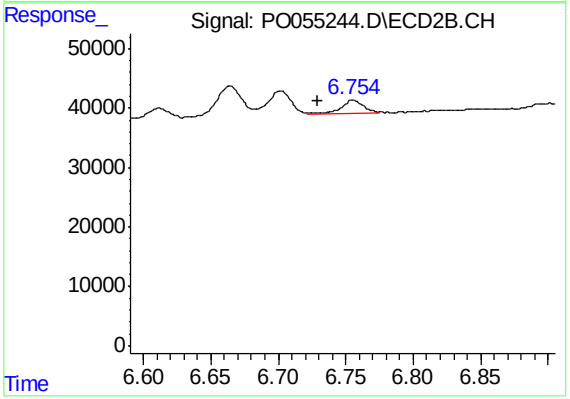
#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: -0.027 min
Response: 111354
Conc: 23.25 ng/ml



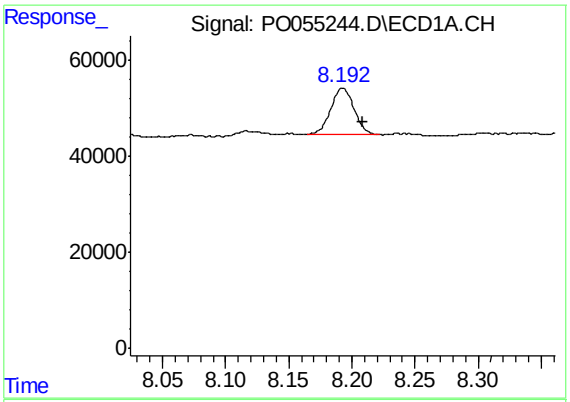
#36 AR-1262-1

R.T.: 7.659 min
Delta R.T.: -0.016 min
Response: 41792
Conc: 12.54 ng/ml



#36 AR-1262-1

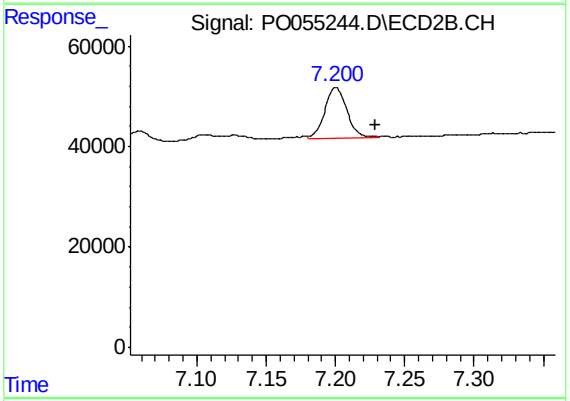
R.T.: 6.755 min
Delta R.T.: 0.025 min
Response: 24643
Conc: 8.28 ng/ml



#37 AR-1262-2

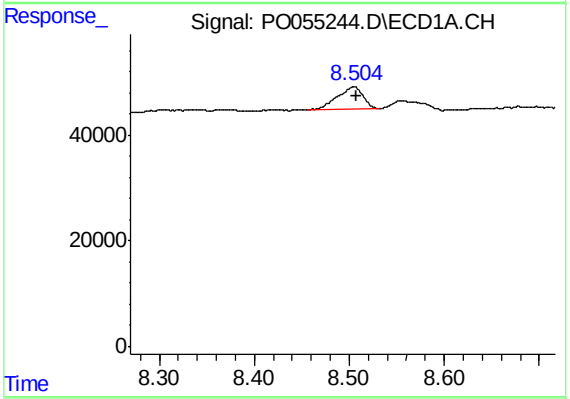
R.T.: 8.192 min
Delta R.T.: -0.016 min
Response: 124832
Conc: 21.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



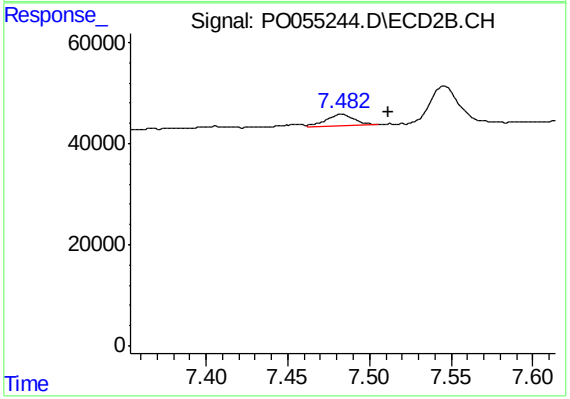
#37 AR-1262-2

R.T.: 7.200 min
Delta R.T.: -0.028 min
Response: 111354
Conc: 22.72 ng/ml



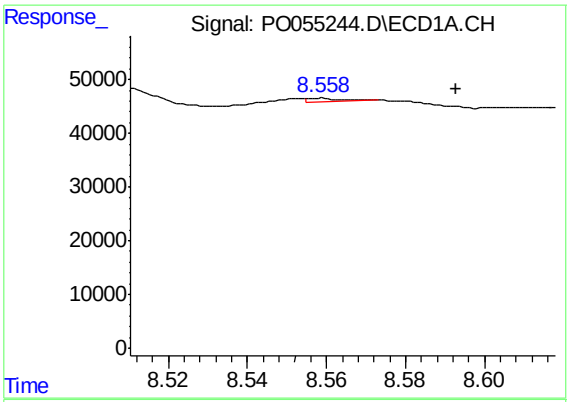
#38 AR-1262-3

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 81313
Conc: 19.63 ng/ml



#38 AR-1262-3

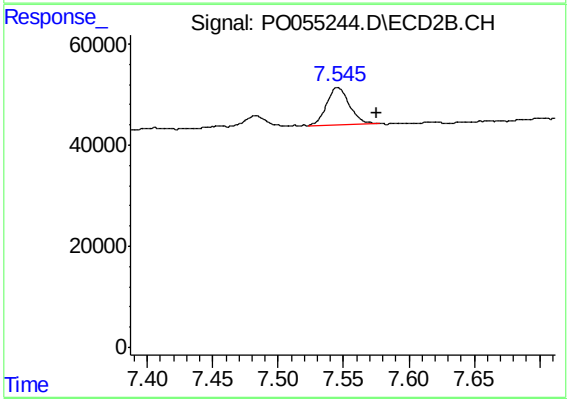
R.T.: 7.483 min
Delta R.T.: -0.029 min
Response: 27191
Conc: 13.24 ng/ml



#39 AR-1262-4

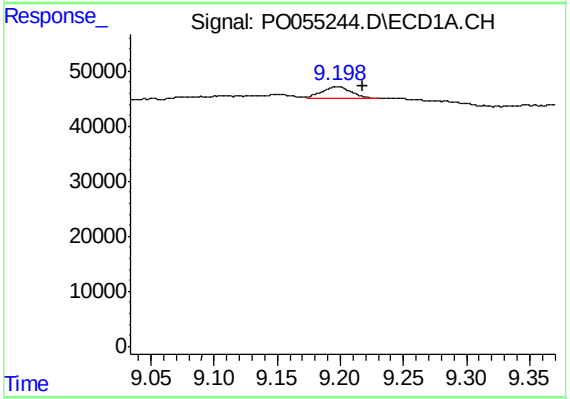
R.T.: 8.559 min
Delta R.T.: -0.034 min
Response: 4662
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



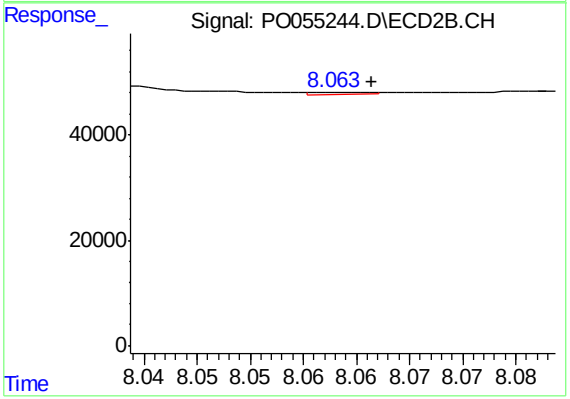
#39 AR-1262-4

R.T.: 7.545 min
Delta R.T.: -0.030 min
Response: 90623
Conc: 25.02 ng/ml



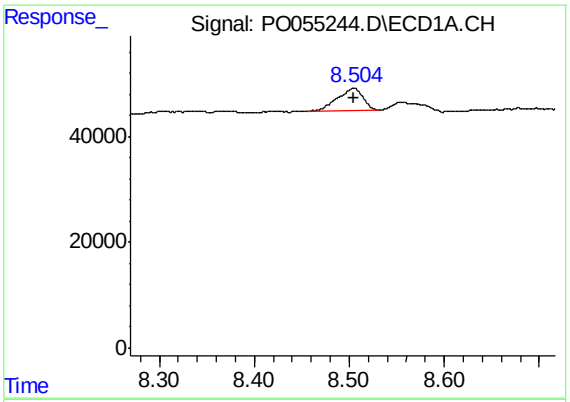
#40 AR-1262-5

R.T.: 9.198 min
Delta R.T.: -0.020 min
Response: 37258
Conc: 17.04 ng/ml



#40 AR-1262-5

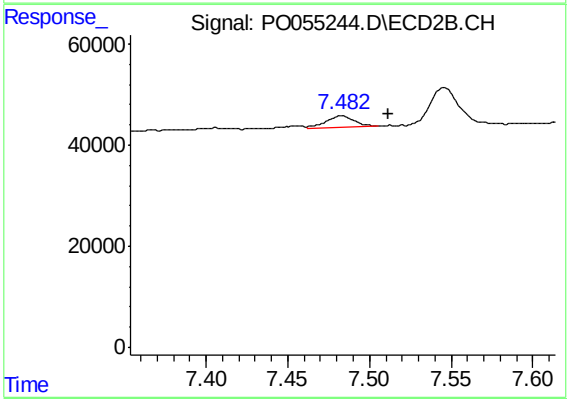
R.T.: 8.063 min
Delta R.T.: -0.004 min
Response: 1157
Conc: 0.72 ng/ml



#41 AR-1268-1

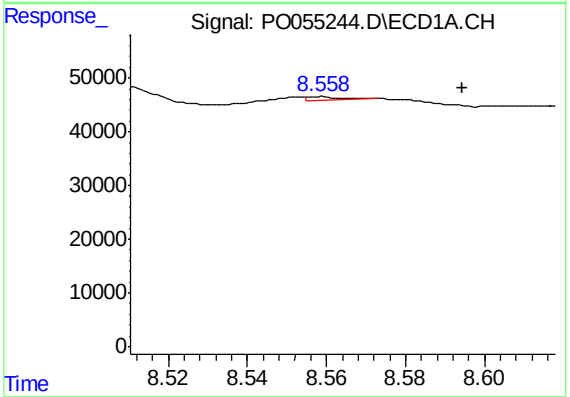
R.T.: 8.505 min
Delta R.T.: 0.000 min
Response: 81313
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



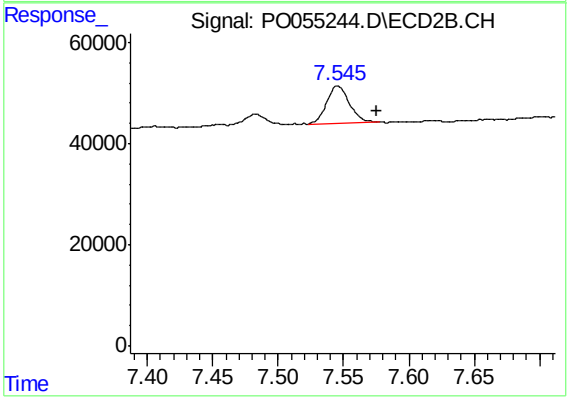
#41 AR-1268-1

R.T.: 7.483 min
Delta R.T.: -0.029 min
Response: 27191
Conc: 4.81 ng/ml



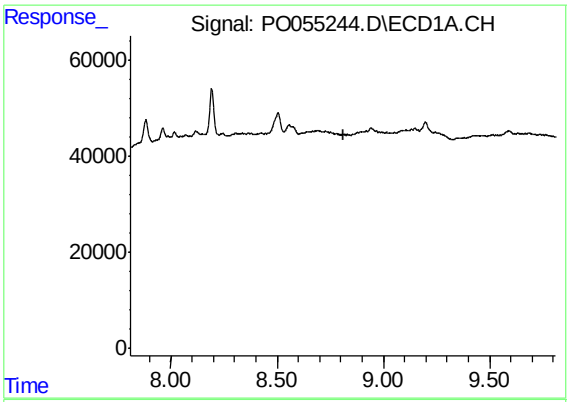
#42 AR-1268-2

R.T.: 8.559 min
Delta R.T.: -0.036 min
Response: 4662
Conc: 0.71 ng/ml



#42 AR-1268-2

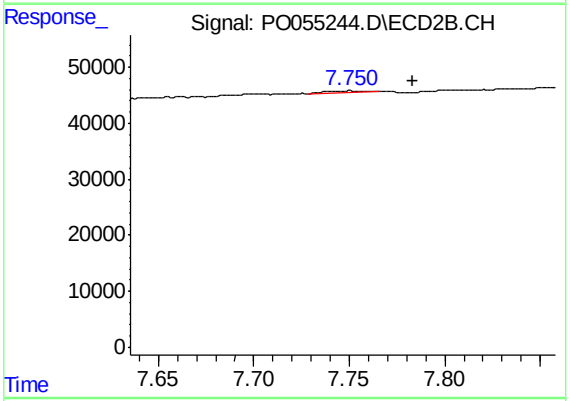
R.T.: 7.545 min
Delta R.T.: -0.030 min
Response: 90623
Conc: 17.52 ng/ml



#43 AR-1268-3

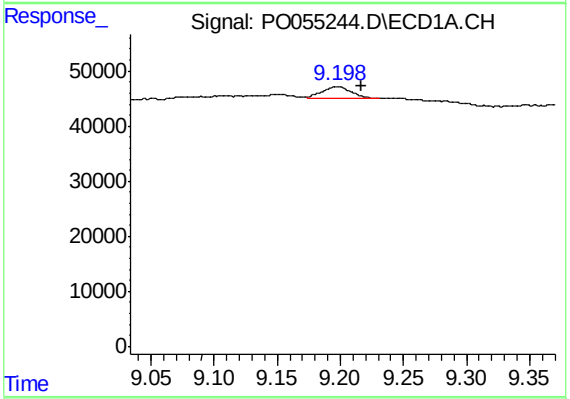
R.T.: 0.000 min
Exp R.T. : 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



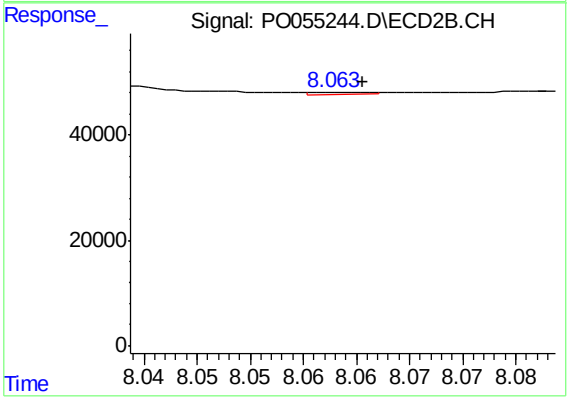
#43 AR-1268-3

R.T.: 7.750 min
Delta R.T.: -0.033 min
Response: 4710
Conc: 1.09 ng/ml



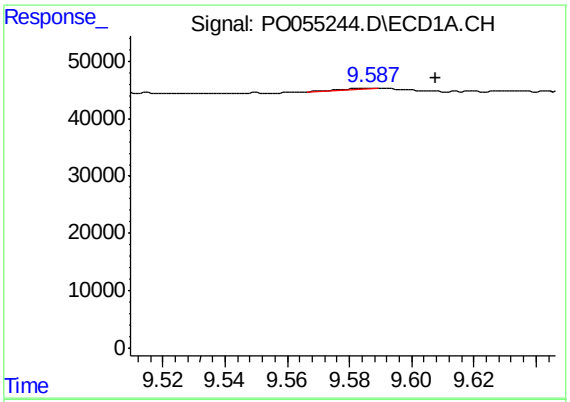
#44 AR-1268-4

R.T.: 9.198 min
Delta R.T.: -0.019 min
Response: 37258
Conc: 15.62 ng/ml



#44 AR-1268-4

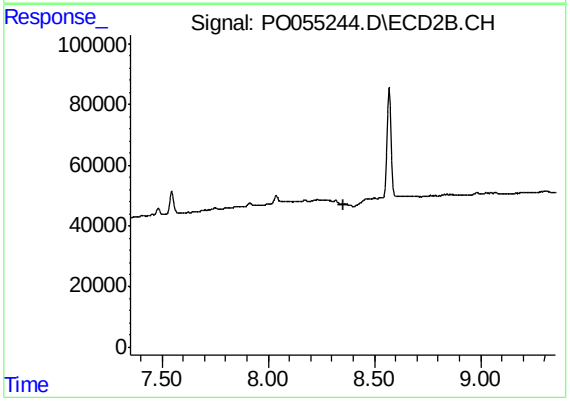
R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 1157
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 9.587 min
Delta R.T.: -0.021 min
Response: 2095
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.