Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111419\
Data File : PO063694.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Nov 2019 15:58
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:30:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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...	4.316	3.569	691277	513738	22.609	23.130	
2)	SA Decachlor...	9.938	8.541	963102	692932	23.701	23.693	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.100	0	8253	N.D.	10.391	#
9)	L2 AR-1221-2	4.620	3.867	10779	7807	34.366	37.130	
10)	L2 AR-1221-3	4.620	0.000	10779	0	11.365	N.D.	#
11)	L3 AR-1232-1	4.620	0.000	10779	0	8.104	N.D.	#
15)	L3 AR-1232-5	5.792	5.100	5676	8253	9.683	16.010	#
20)	L4 AR-1242-5	0.000	5.470	0	4156	N.D.	5.339	#
22)	L5 AR-1248-2	5.792	0.000	5676	0	4.480	N.D.	#
24)	L5 AR-1248-4	0.000	5.100	0	8253	N.D.	7.666	#
25)	L5 AR-1248-5	0.000	5.470	0	4156	N.D.	3.726	#
26)	L6 AR-1254-1	0.000	5.470	0	4156	N.D.	2.345	#
28)	L6 AR-1254-3	6.915	5.972	648	44047	0.206	16.427	#
32)	L7 AR-1260-2	0.000	6.294	0	28350	N.D.	14.412	#
33)	L7 AR-1260-3	0.000	6.521	0	9510	N.D.	5.332	#
35)	L7 AR-1260-5	8.220	7.178	34645	15099	7.380	3.894	#
37)	L8 AR-1262-2	8.220	7.178	34645	15099	5.881	3.183	#
39)	L8 AR-1262-4	0.000	7.574	0	126150	N.D.	35.732	#
40)	L8 AR-1262-5	9.202	0.000	44147	0	20.266	N.D.	#
42)	L9 AR-1268-2	0.000	7.574	0	126150	N.D.	25.314	#
43)	L9 AR-1268-3	8.820	7.729	14295	12470	2.754	3.141	
44)	L9 AR-1268-4	9.202	0.000	44147	0	18.162	N.D.	#
45)	L9 AR-1268-5	0.000	8.293	0	38062	N.D.	3.218	#

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

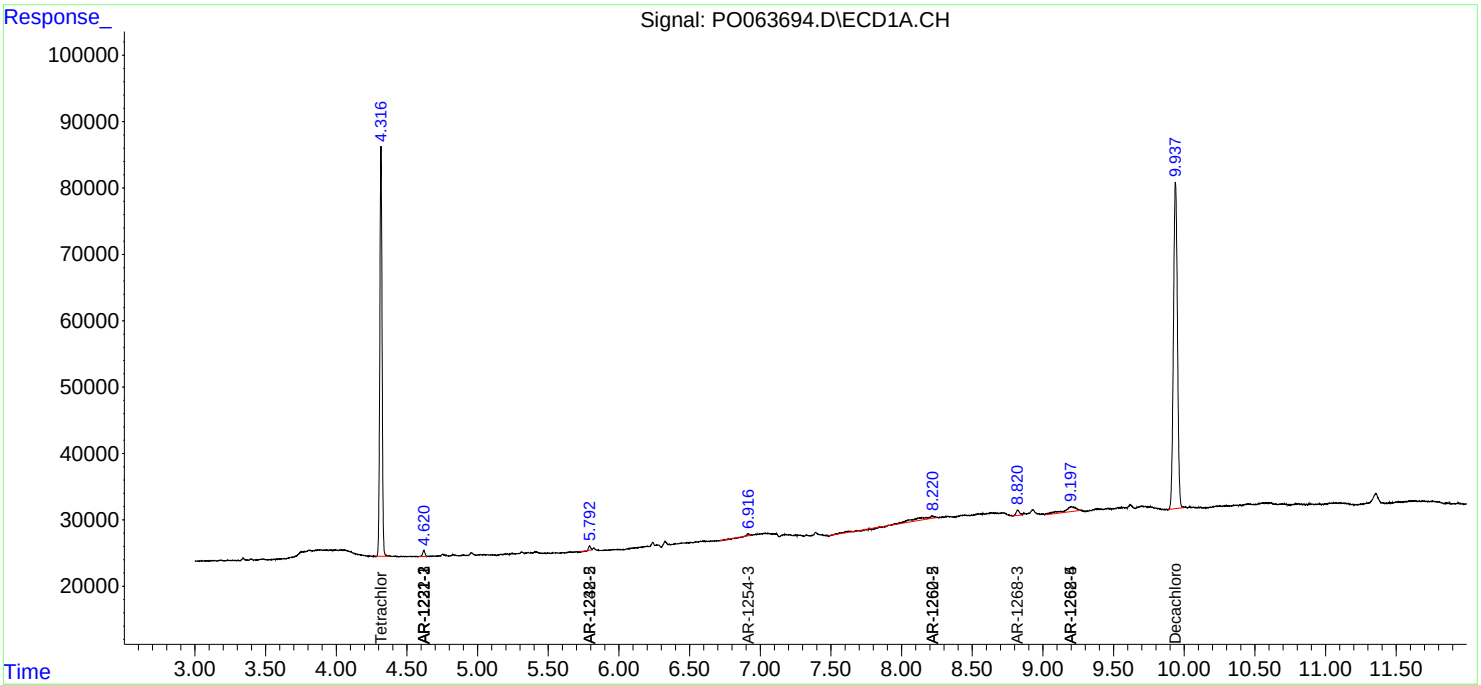
Quantitation Report (Not Reviewed)

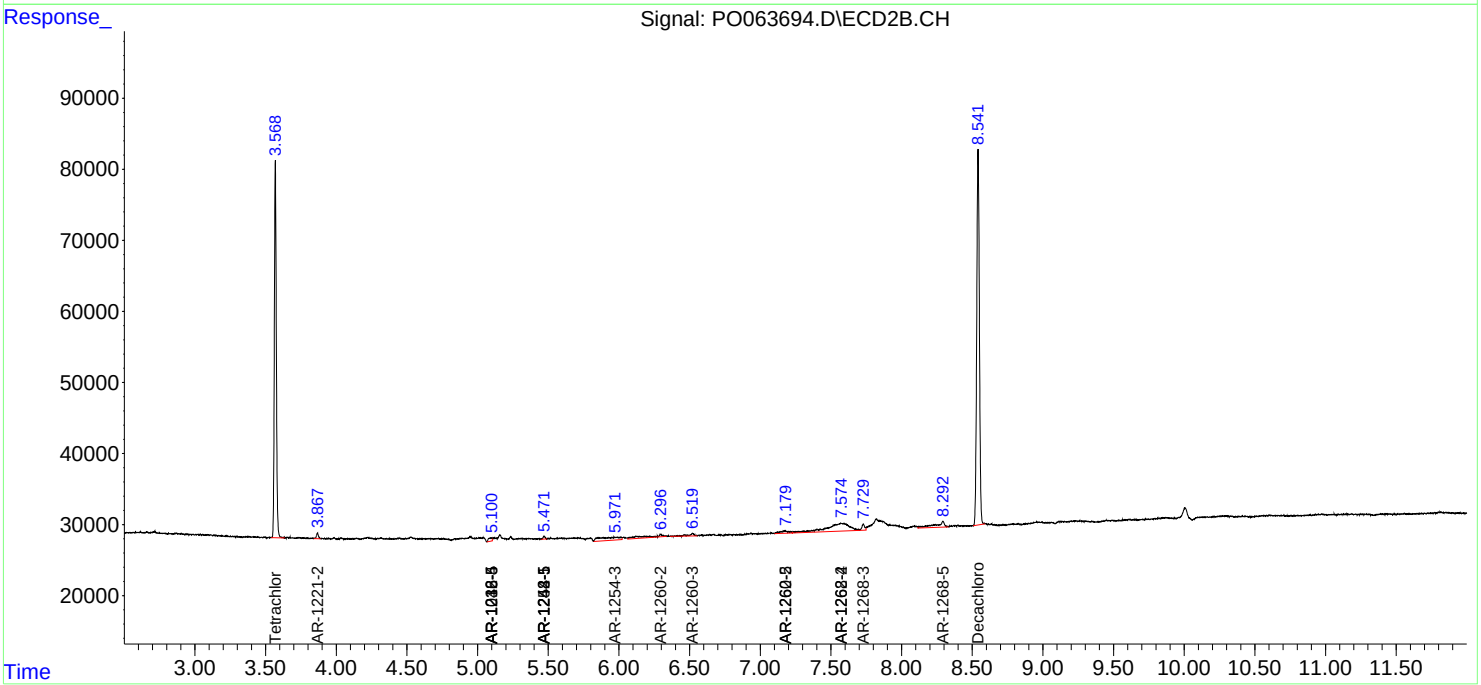
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111419\
Data File : PO063694.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Nov 2019 15:58
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

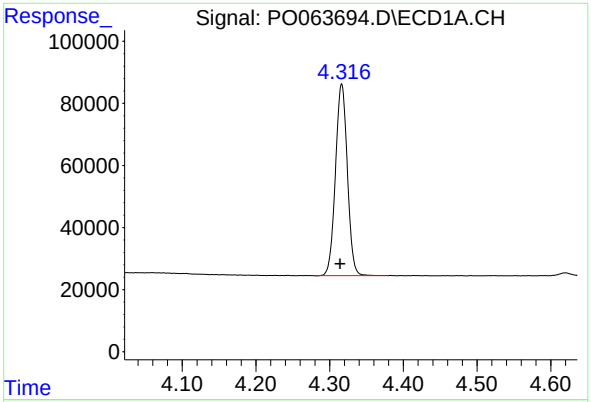
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:30:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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



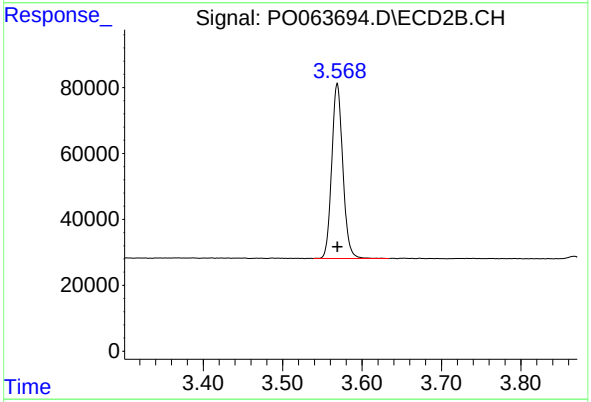




#1 Tetrachloro-m-xylene

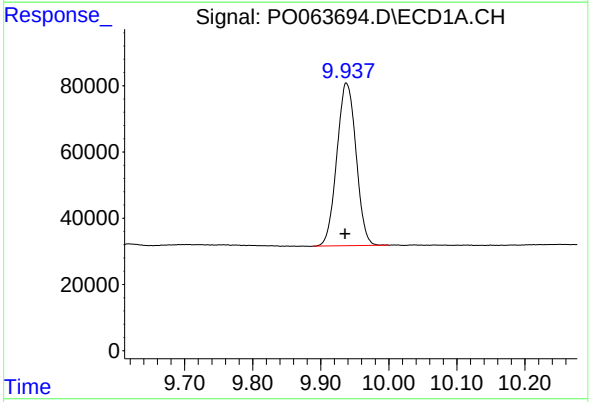
R.T.: 4.316 min
Delta R.T.: 0.002 min
Response: 691277
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



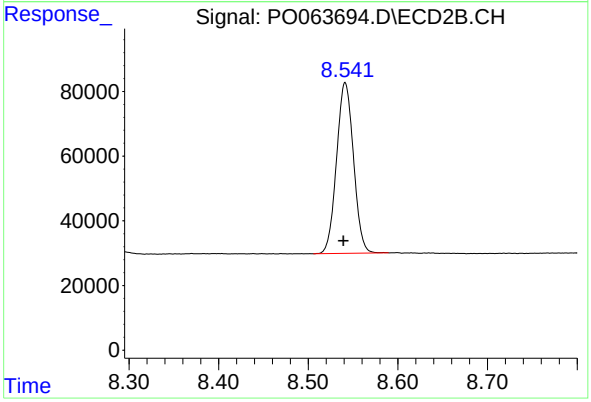
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 513738
Conc: 23.13 ng/ml



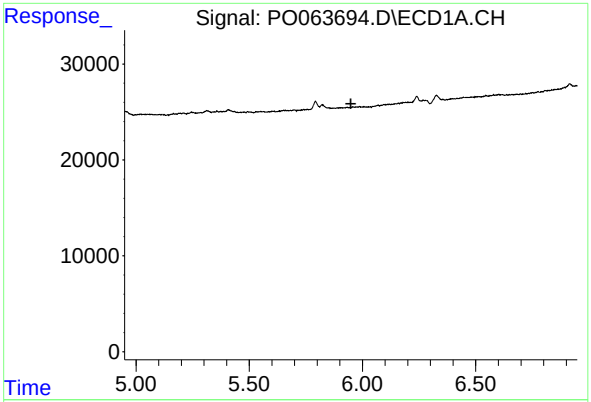
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: 0.002 min
Response: 963102
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

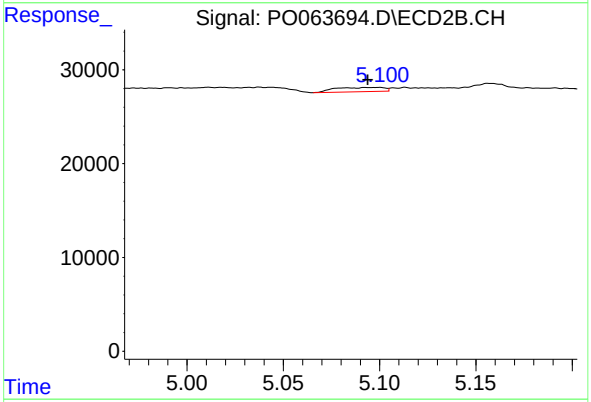
R.T.: 8.541 min
Delta R.T.: 0.002 min
Response: 692932
Conc: 23.69 ng/ml



#7 AR-1016-5

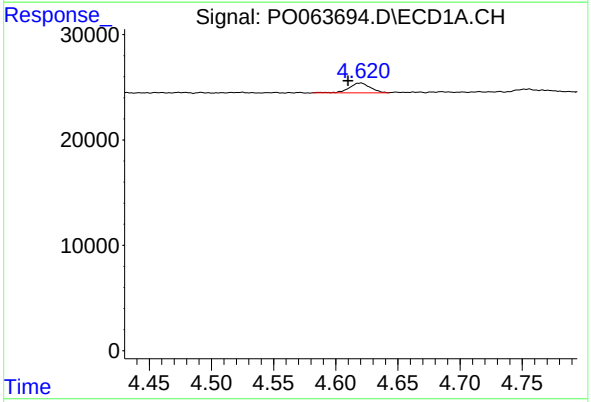
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



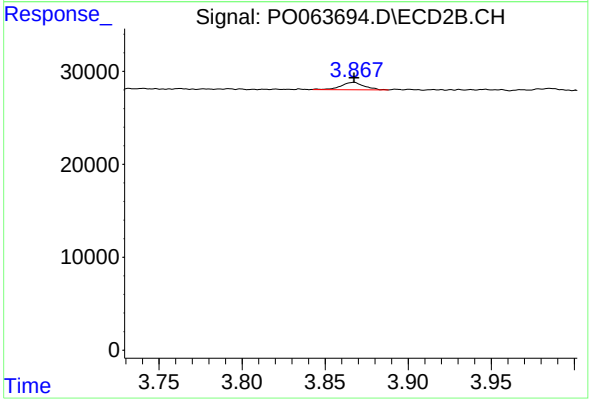
#7 AR-1016-5

R.T.: 5.100 min
Delta R.T.: 0.006 min
Response: 8253
Conc: 10.39 ng/ml



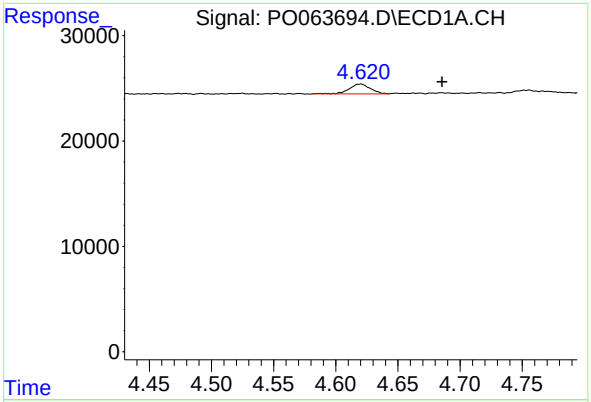
#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: 0.010 min
Response: 10779
Conc: 34.37 ng/ml



#9 AR-1221-2

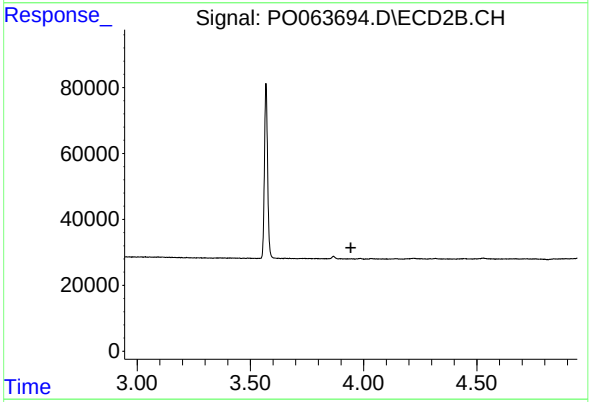
R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 7807
Conc: 37.13 ng/ml



#10 AR-1221-3

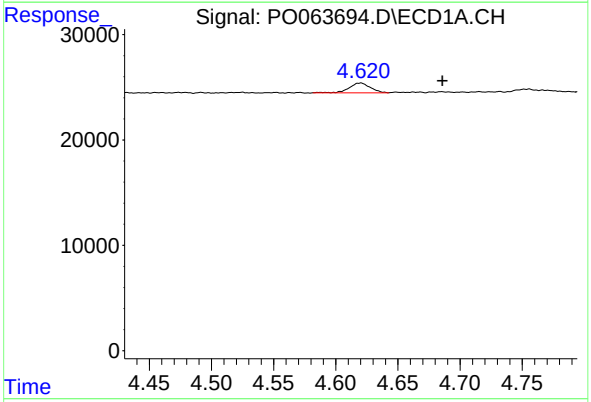
R.T.: 4.620 min
Delta R.T.: -0.066 min
Response: 10779
Conc: 11.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



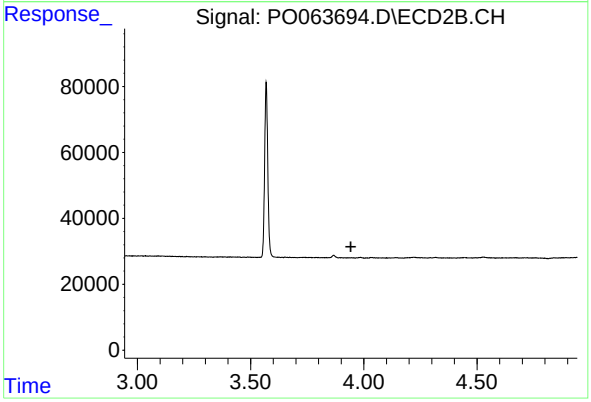
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



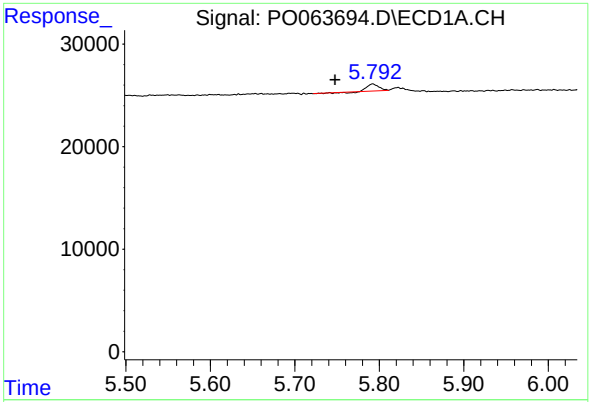
#11 AR-1232-1

R.T.: 4.620 min
Delta R.T.: -0.066 min
Response: 10779
Conc: 8.10 ng/ml



#11 AR-1232-1

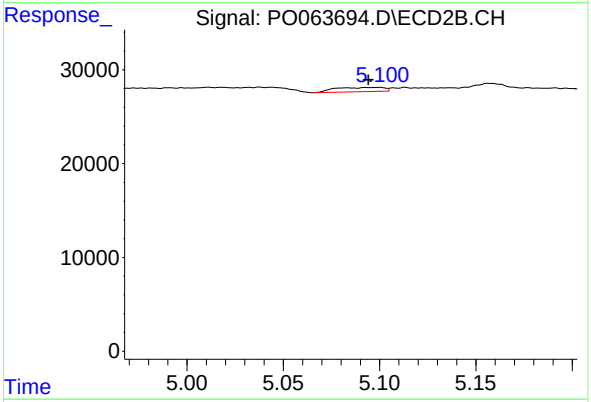
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#15 AR-1232-5

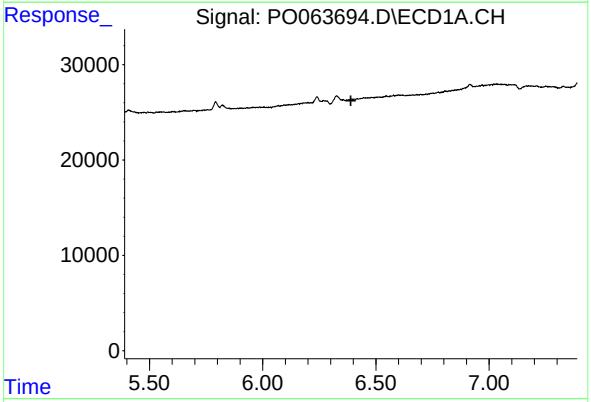
R.T.: 5.792 min
Delta R.T.: 0.044 min
Response: 5676
Conc: 9.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



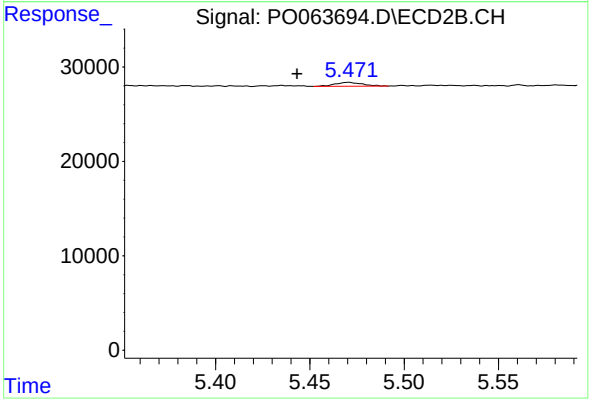
#15 AR-1232-5

R.T.: 5.100 min
Delta R.T.: 0.005 min
Response: 8253
Conc: 16.01 ng/ml



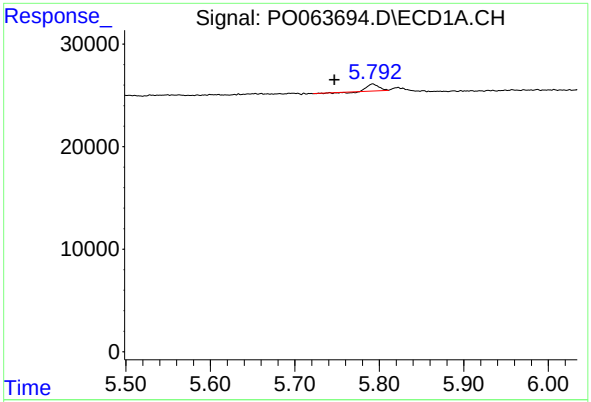
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#20 AR-1242-5

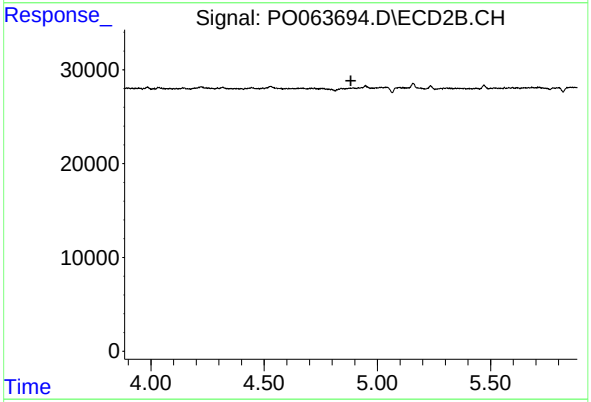
R.T.: 5.470 min
Delta R.T.: 0.027 min
Response: 4156
Conc: 5.34 ng/ml



#22 AR-1248-2

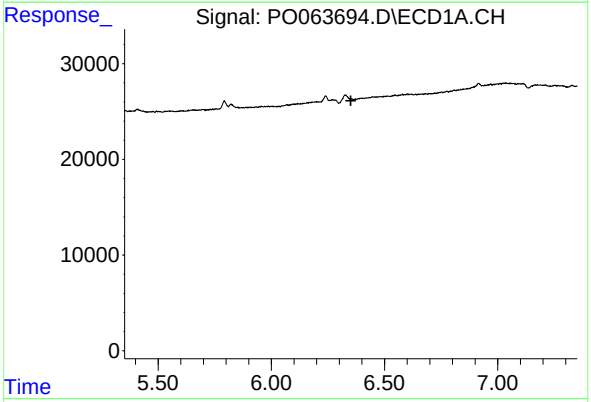
R.T.: 5.792 min
Delta R.T.: 0.045 min
Response: 5676
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



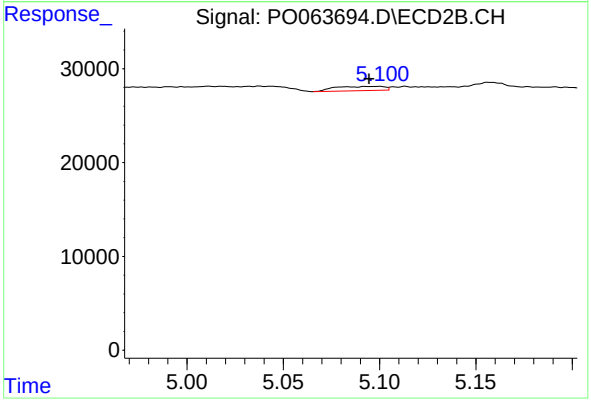
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



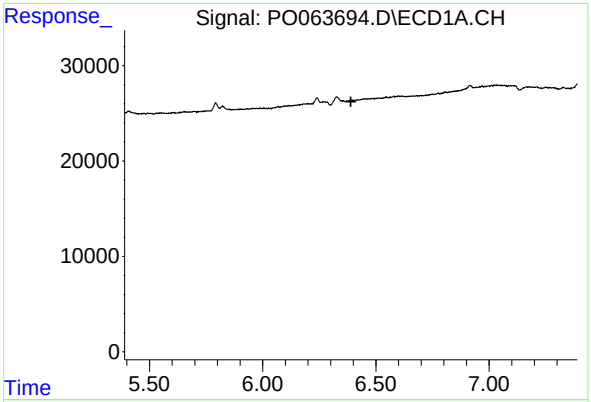
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#24 AR-1248-4

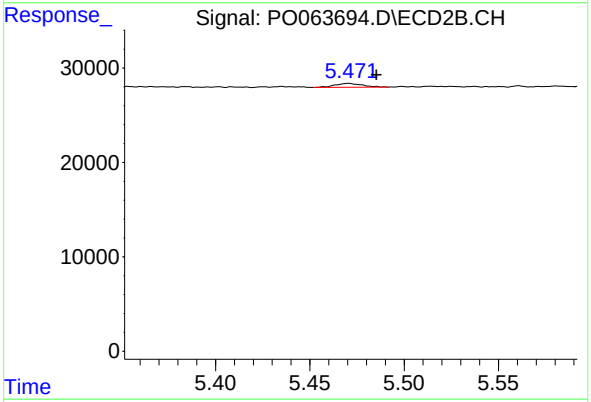
R.T.: 5.100 min
Delta R.T.: 0.005 min
Response: 8253
Conc: 7.67 ng/ml



#25 AR-1248-5

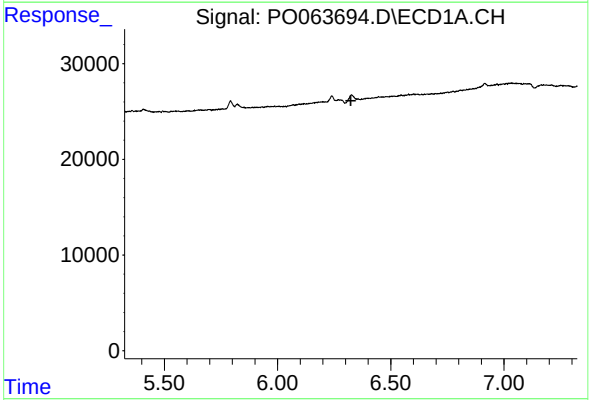
R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



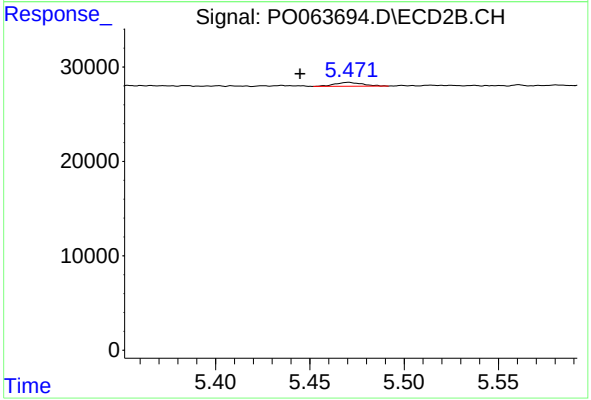
#25 AR-1248-5

R.T.: 5.470 min
Delta R.T.: -0.015 min
Response: 4156
Conc: 3.73 ng/ml



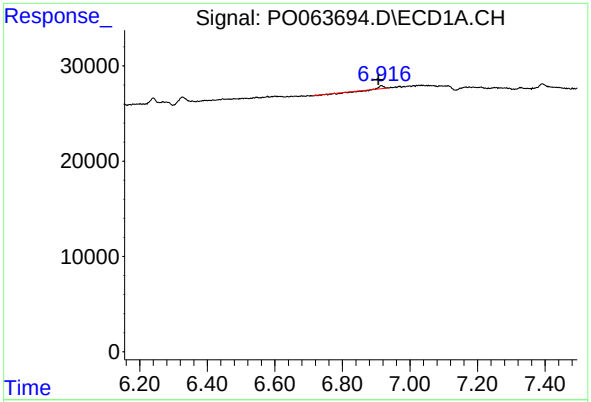
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#26 AR-1254-1

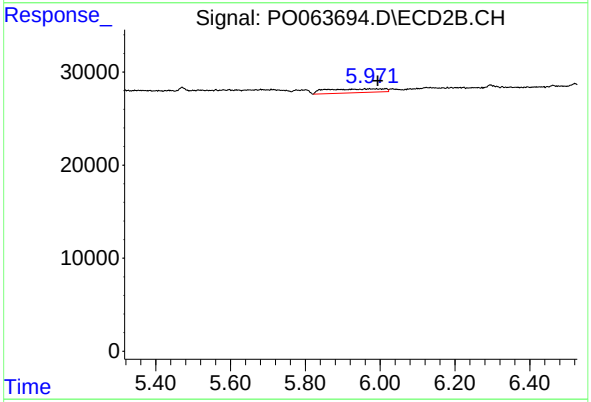
R.T.: 5.470 min
Delta R.T.: 0.026 min
Response: 4156
Conc: 2.35 ng/ml



#28 AR-1254-3

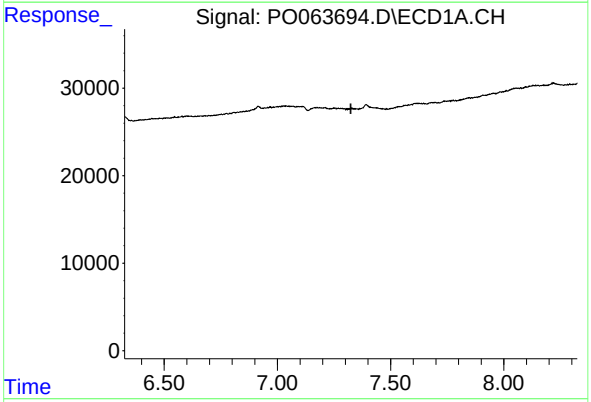
R.T.: 6.915 min
Delta R.T.: 0.009 min
Response: 648
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



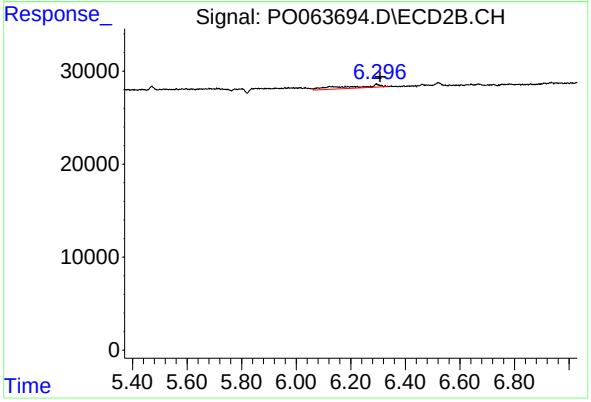
#28 AR-1254-3

R.T.: 5.972 min
Delta R.T.: -0.022 min
Response: 44047
Conc: 16.43 ng/ml



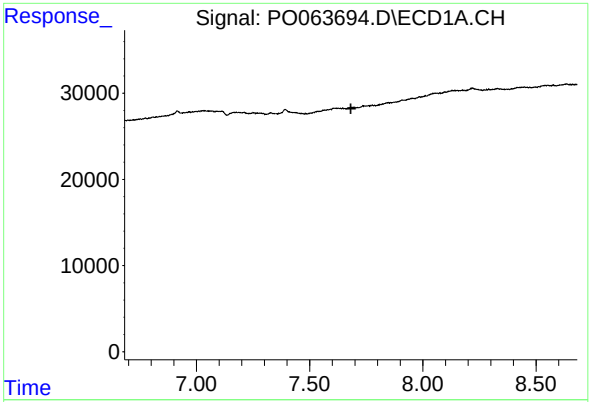
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#32 AR-1260-2

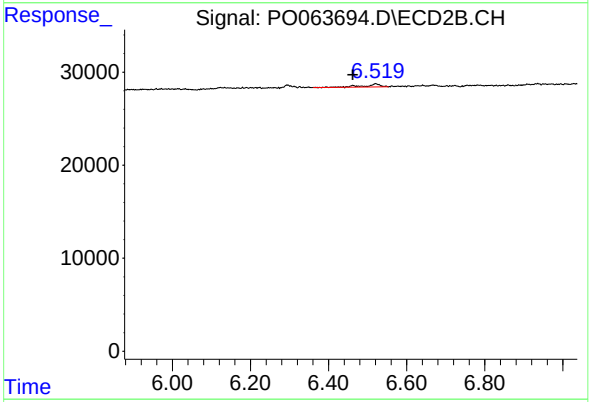
R.T.: 6.294 min
Delta R.T.: -0.013 min
Response: 28350
Conc: 14.41 ng/ml



#33 AR-1260-3

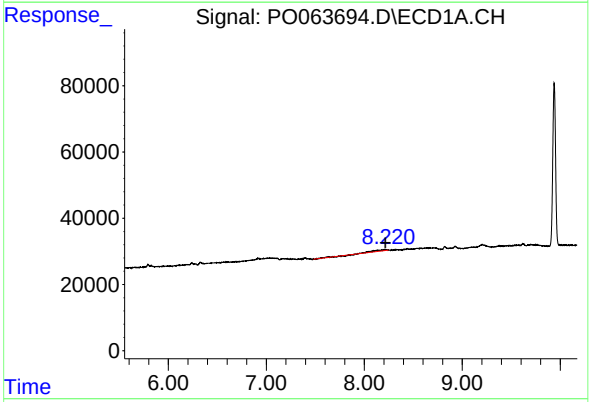
R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



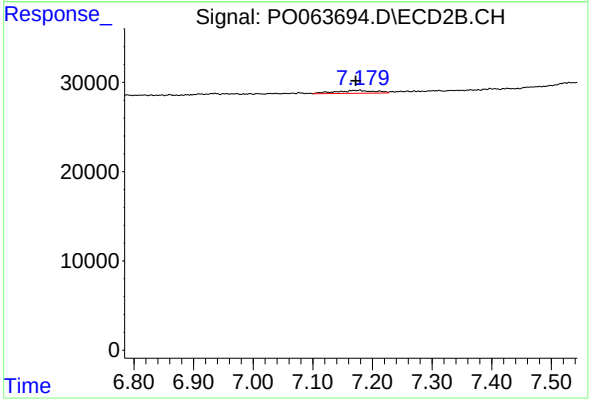
#33 AR-1260-3

R.T.: 6.521 min
Delta R.T.: 0.059 min
Response: 9510
Conc: 5.33 ng/ml



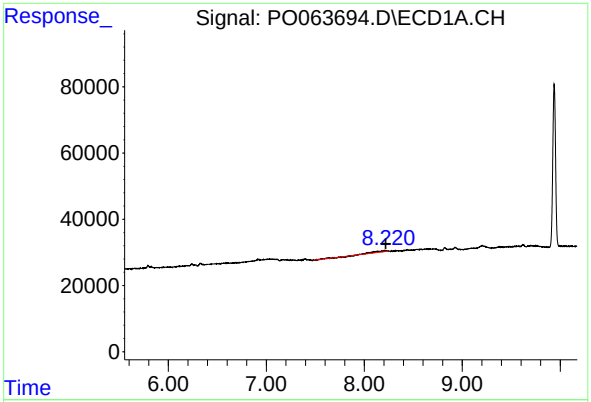
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: 0.004 min
Response: 34645
Conc: 7.38 ng/ml



#35 AR-1260-5

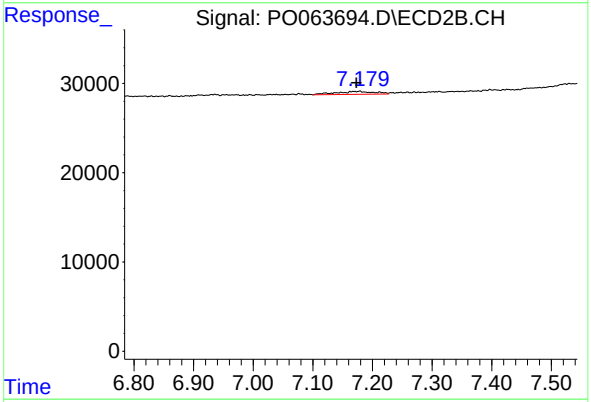
R.T.: 7.178 min
Delta R.T.: 0.006 min
Response: 15099
Conc: 3.89 ng/ml



#37 AR-1262-2

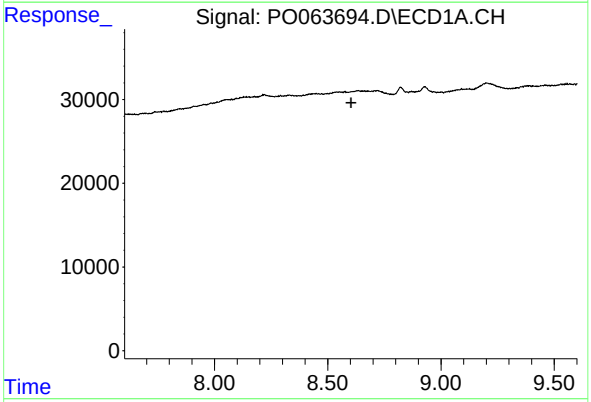
R.T.: 8.220 min
Delta R.T.: 0.003 min
Response: 34645
Conc: 5.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



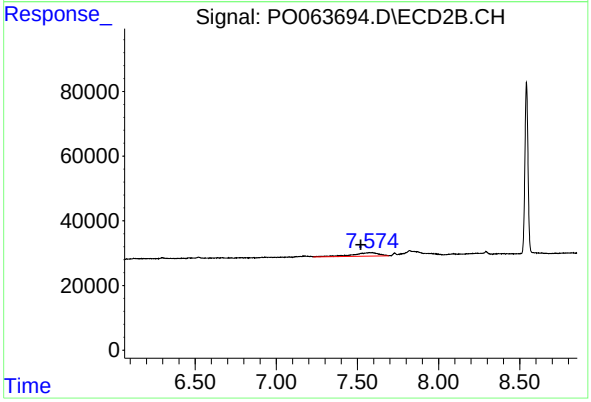
#37 AR-1262-2

R.T.: 7.178 min
Delta R.T.: 0.005 min
Response: 15099
Conc: 3.18 ng/ml



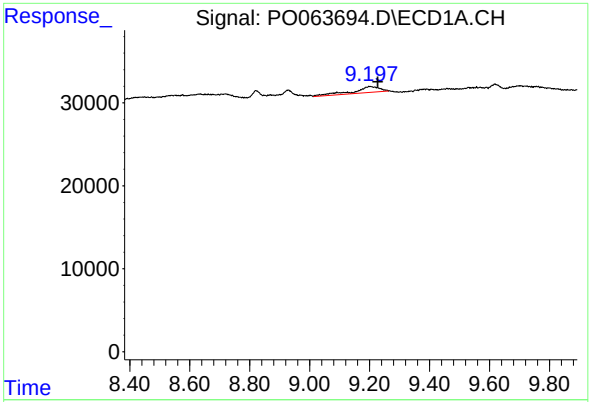
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.



#39 AR-1262-4

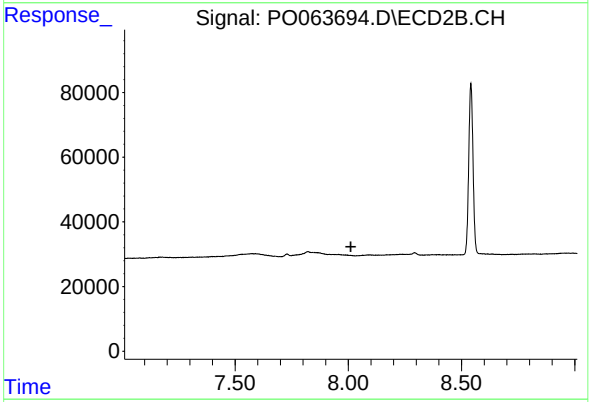
R.T.: 7.574 min
Delta R.T.: 0.054 min
Response: 126150
Conc: 35.73 ng/ml



#40 AR-1262-5

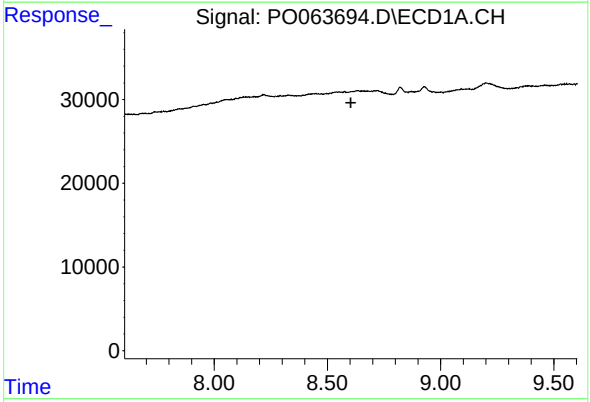
R.T.: 9.202 min
Delta R.T.: -0.026 min
Response: 44147
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



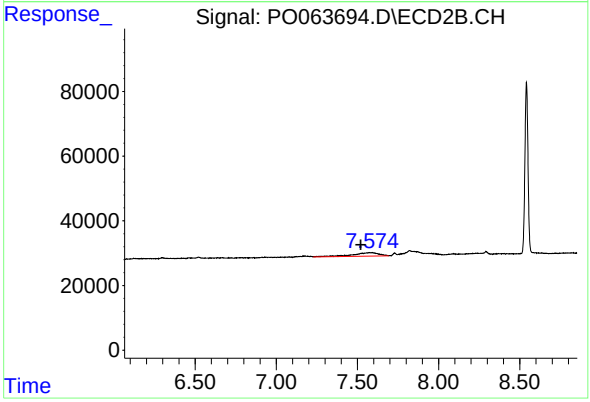
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



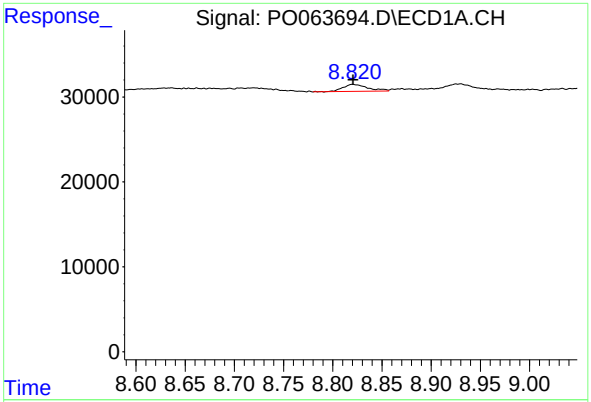
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.604 min
Response: 0
Conc: N.D.



#42 AR-1268-2

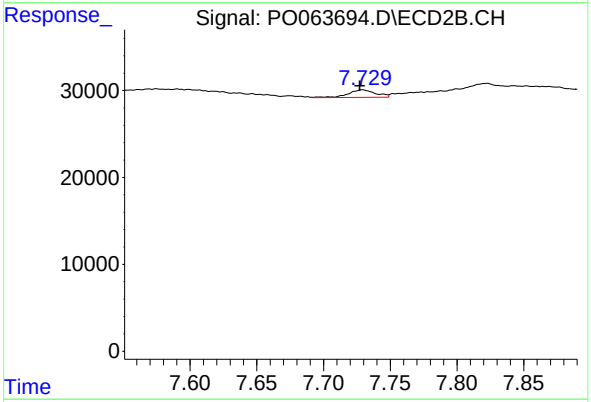
R.T.: 7.574 min
Delta R.T.: 0.054 min
Response: 126150
Conc: 25.31 ng/ml



#43 AR-1268-3

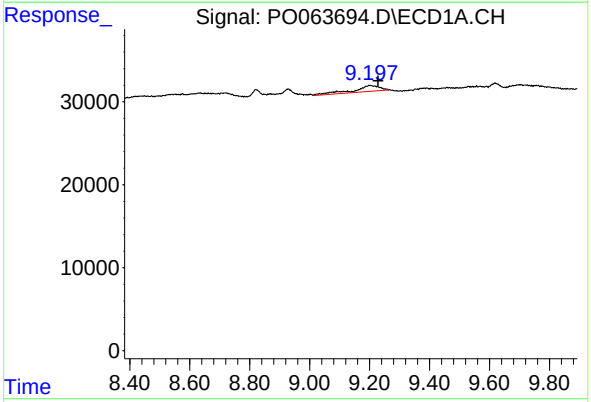
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 14295
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



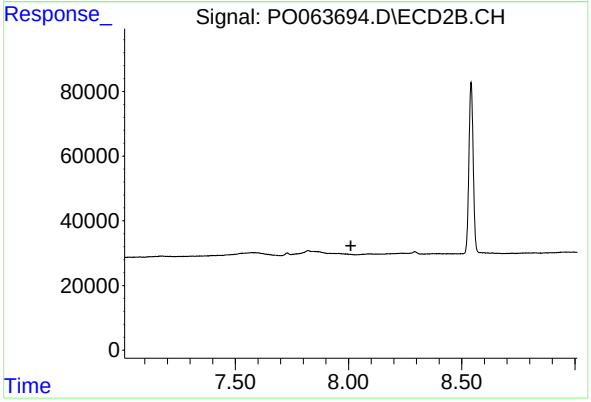
#43 AR-1268-3

R.T.: 7.729 min
Delta R.T.: 0.002 min
Response: 12470
Conc: 3.14 ng/ml



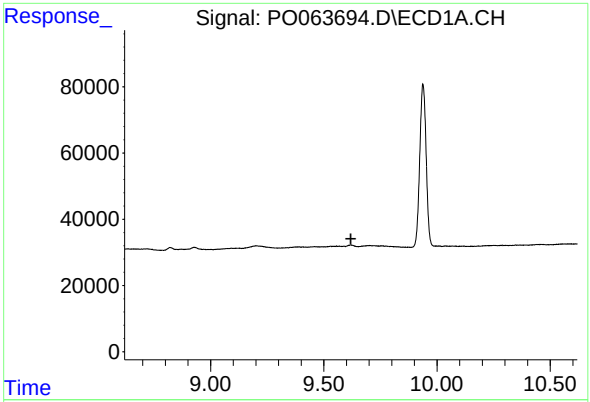
#44 AR-1268-4

R.T.: 9.202 min
Delta R.T.: -0.026 min
Response: 44147
Conc: 18.16 ng/ml



#44 AR-1268-4

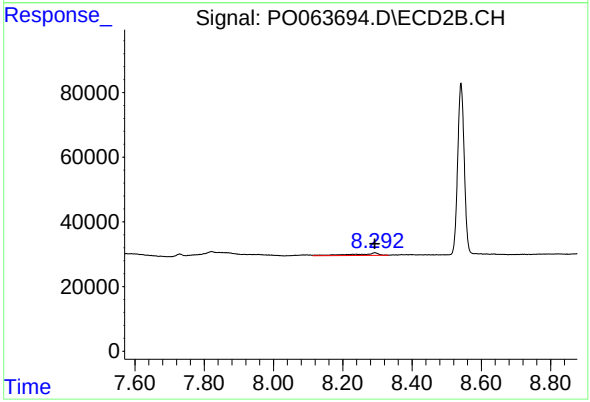
R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 38062
Conc: 3.22 ng/ml