Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112519\
Data File : PO064075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2019 16:28
Operator : SM/AJ
Sample : K5999-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : IDLEWILD-BH-05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 03:03:16 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...	4.314	3.564	713228	574745	23.327	25.876	
2)	SA Decachlor...	9.941	8.531	509793	447766	12.546	15.310	
	Target Compounds							
3)	L1 AR-1016-1	5.406	0.000	8113	0	5.842	N.D.	#
9)	L2 AR-1221-2	4.618	0.000	9602	0	30.613	N.D.	#
10)	L2 AR-1221-3	4.618	0.000	9602	0	10.124	N.D.	#
11)	L3 AR-1232-1	4.618	0.000	9602	0	7.219	N.D.	#
16)	L4 AR-1242-1	5.406	0.000	8113	0	7.668	N.D.	#
20)	L4 AR-1242-5	6.355	0.000	10222	0	9.836	N.D.	#
21)	L5 AR-1248-1	5.406	0.000	8113	0	9.290	N.D.	#
24)	L5 AR-1248-4	6.355	0.000	10222	0	5.905	N.D.	#
25)	L5 AR-1248-5	6.355	0.000	10222	0	6.060	N.D.	#
26)	L6 AR-1254-1	6.323	0.000	26918	0	15.408	N.D.	#
27)	L6 AR-1254-2	6.542	5.584	29366	10826	10.534	6.866	#
28)	L6 AR-1254-3	6.909	5.985	37806	24167	12.042	9.013	#
29)	L6 AR-1254-4	7.193	6.213	23232	17378	9.396	9.799	
30)	L6 AR-1254-5	7.610	6.629	40756	26439	15.036	10.581	#
31)	L7 AR-1260-1	7.069	6.115	13241	16240	6.561	10.341	#
32)	L7 AR-1260-2	7.324	6.302	36544	20473	14.505	10.407	#
33)	L7 AR-1260-3	0.000	6.454	0	13743	N.D.	7.706	#
34)	L7 AR-1260-4	7.899	6.963	12705	12831	5.335	8.150	#
35)	L7 AR-1260-5	8.214	0.000	38784	0	8.262	N.D.	#
37)	L8 AR-1262-2	8.214	0.000	38784	0	6.583	N.D.	#
38)	L8 AR-1262-3	0.000	7.512	0	13474	N.D.	7.189	#
39)	L8 AR-1262-4	0.000	7.512	0	13474	N.D.	3.816	#
40)	L8 AR-1262-5	9.202	0.000	49057	0	22.520	N.D.	#
41)	L9 AR-1268-1	0.000	7.512	0	13474	N.D.	2.524	#
42)	L9 AR-1268-2	0.000	7.512	0	13474	N.D.	2.704	#
43)	L9 AR-1268-3	0.000	7.724	0	13526	N.D.	3.407	#
44)	L9 AR-1268-4	9.202	0.000	49057	0	20.181	N.D.	#
45)	L9 AR-1268-5	0.000	8.256	0	54774	N.D.	4.631	#

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

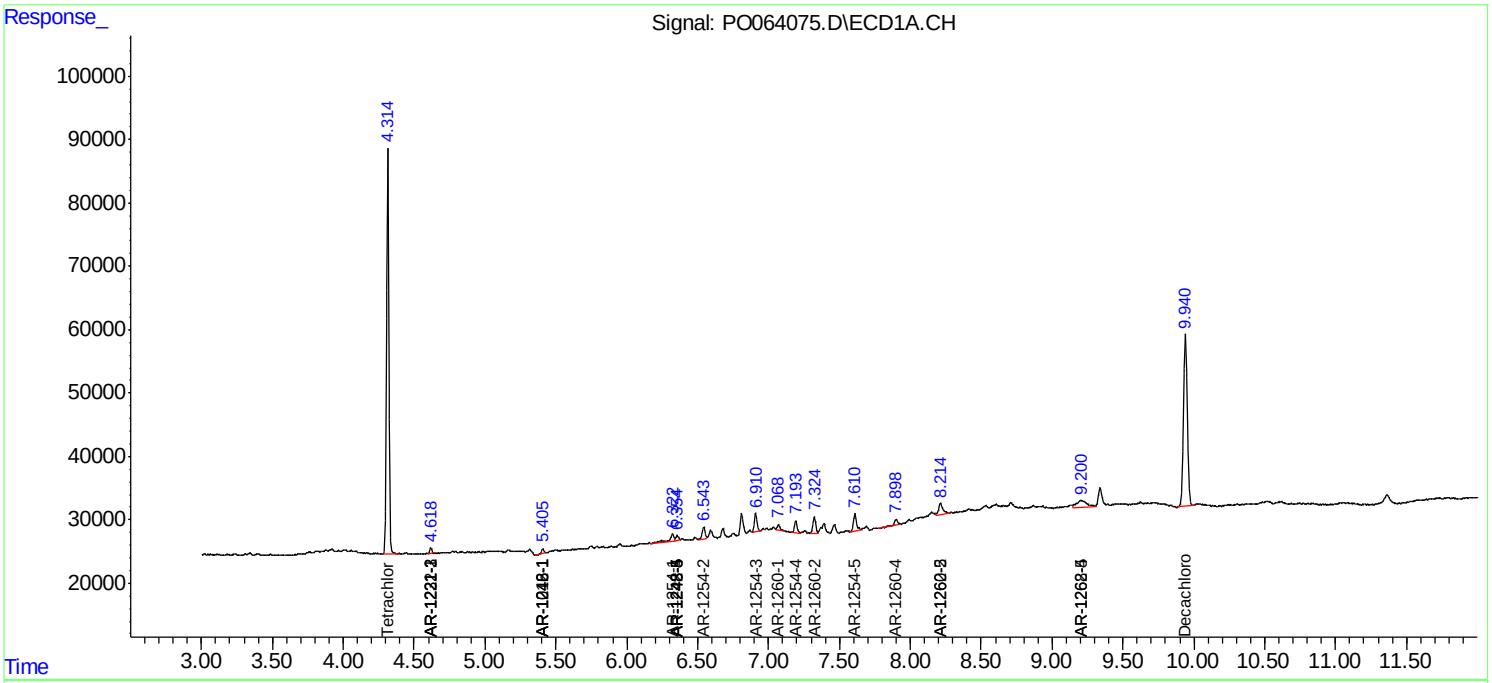
Quantitation Report (Not Reviewed)

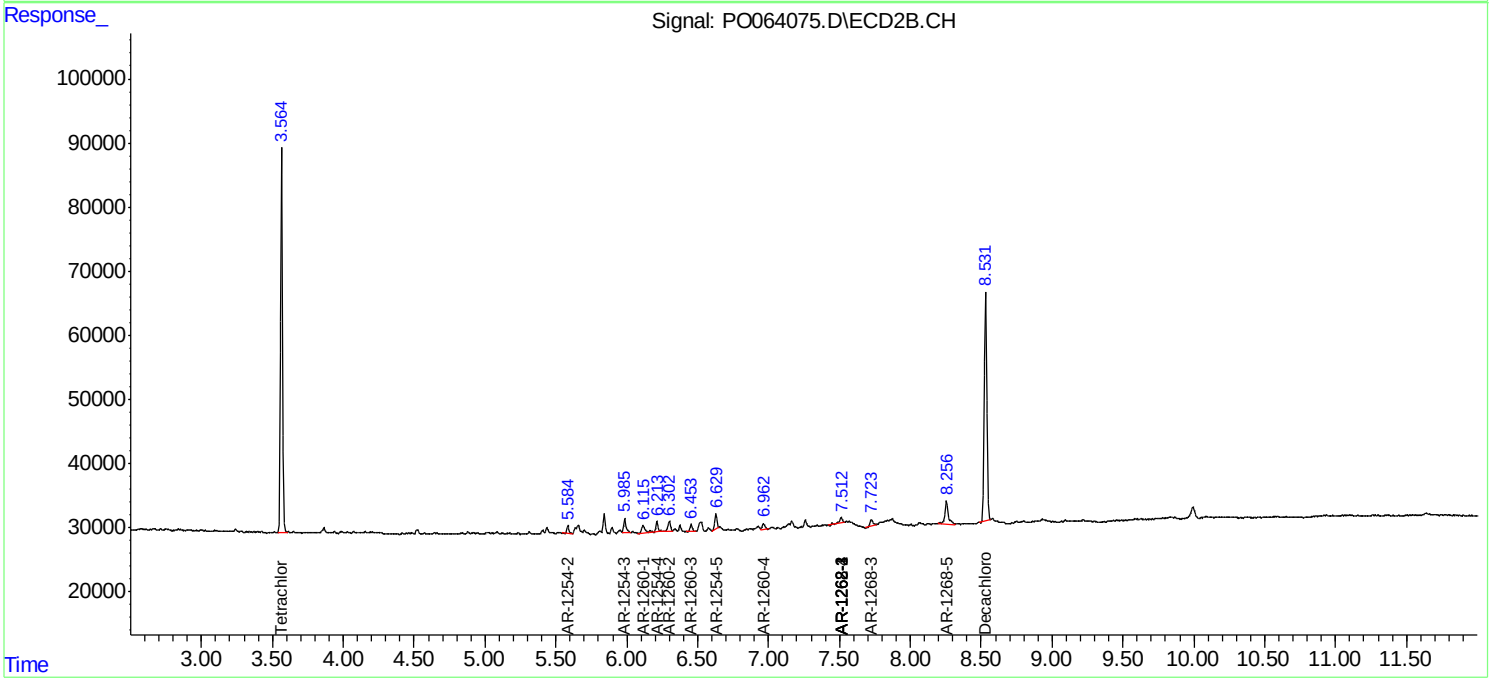
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112519\
Data File : PO064075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2019 16:28
Operator : SM/AJ
Sample : K5999-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

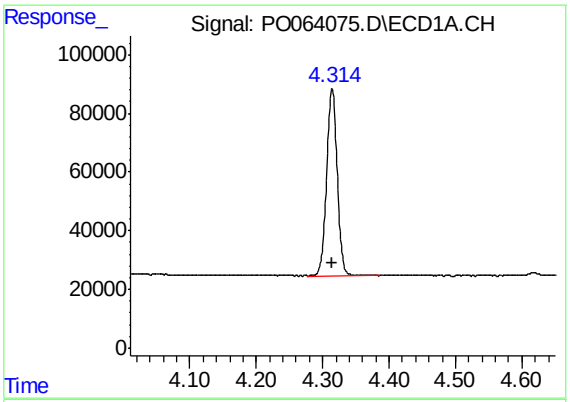
Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 03:03:16 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



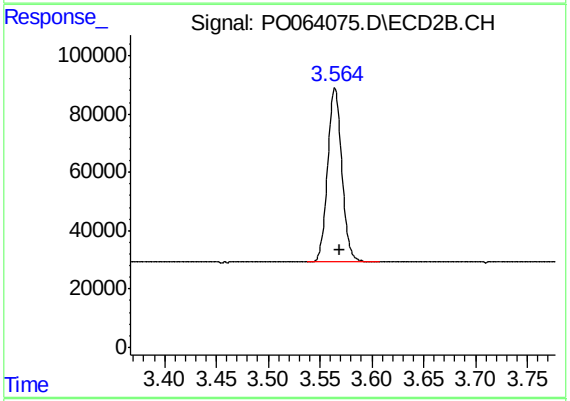




#1 Tetrachloro-m-xylene

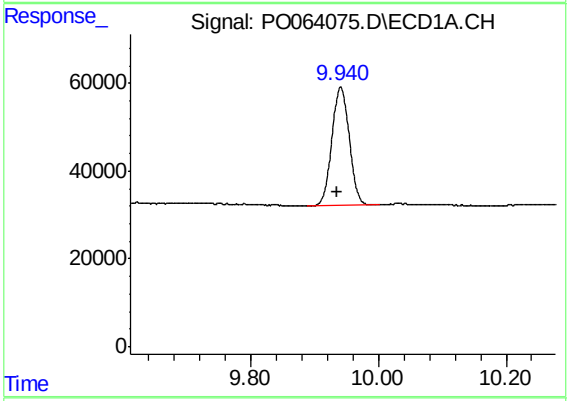
R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 713228
Conc: 23.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



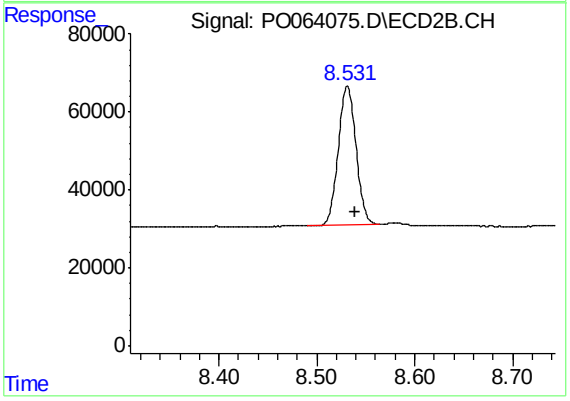
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.004 min
Response: 574745
Conc: 25.88 ng/ml



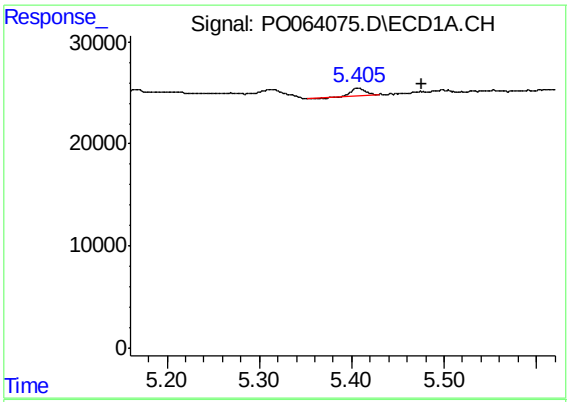
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: 0.005 min
Response: 509793
Conc: 12.55 ng/ml



#2 Decachlorobiphenyl

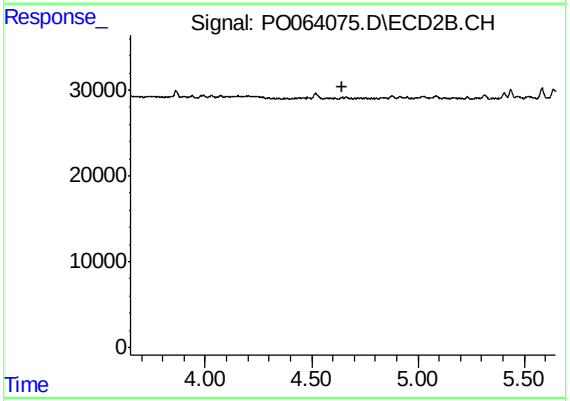
R.T.: 8.531 min
Delta R.T.: -0.008 min
Response: 447766
Conc: 15.31 ng/ml



#3 AR-1016-1

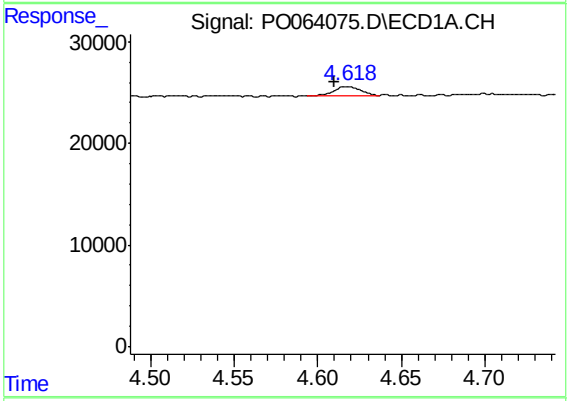
R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 8113
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



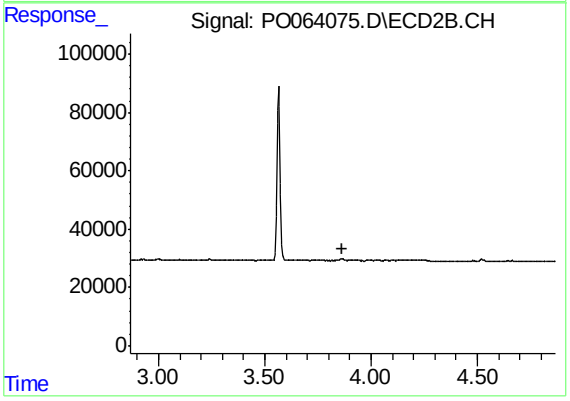
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



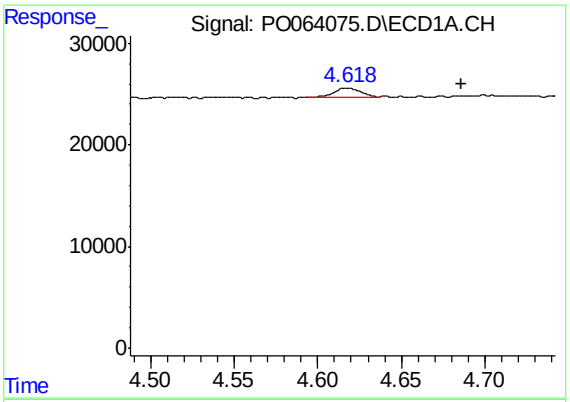
#9 AR-1221-2

R.T.: 4.618 min
Delta R.T.: 0.008 min
Response: 9602
Conc: 30.61 ng/ml



#9 AR-1221-2

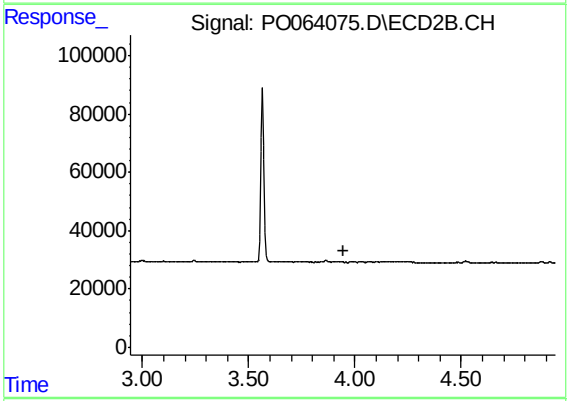
R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



#10 AR-1221-3

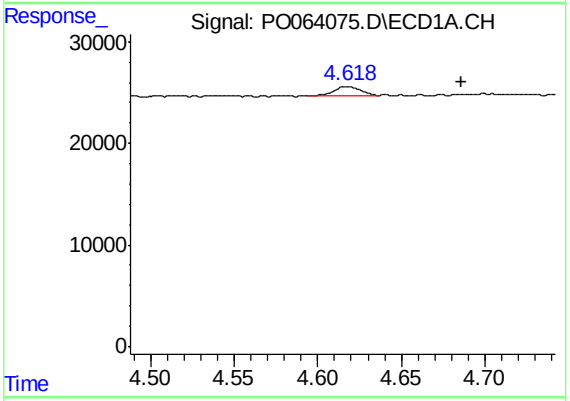
R.T.: 4.618 min
Delta R.T.: -0.068 min
Response: 9602
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



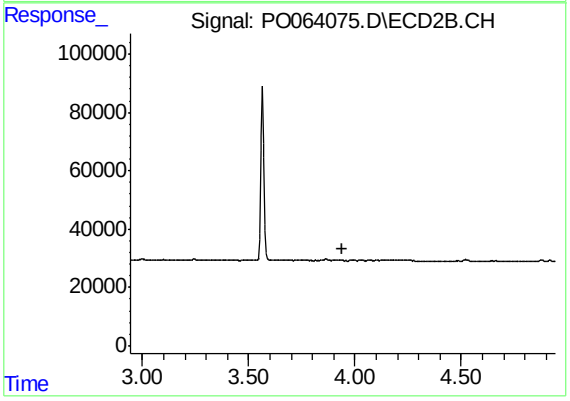
#10 AR-1221-3

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



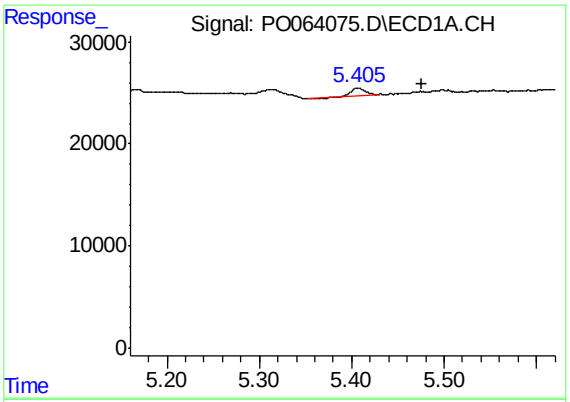
#11 AR-1232-1

R.T.: 4.618 min
Delta R.T.: -0.068 min
Response: 9602
Conc: 7.22 ng/ml



#11 AR-1232-1

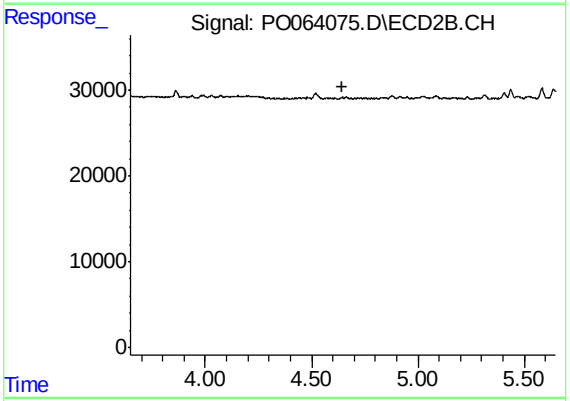
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#16 AR-1242-1

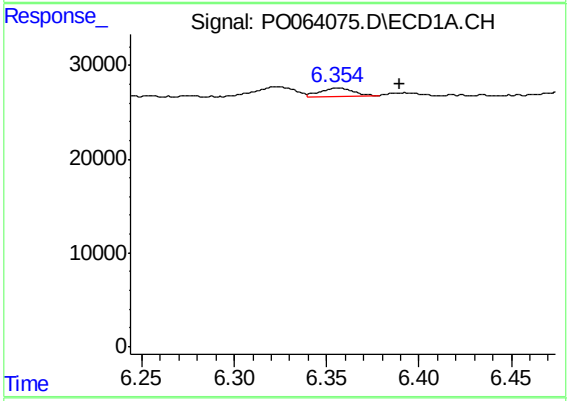
R.T.: 5.406 min
Delta R.T.: -0.070 min
Response: 8113
Conc: 7.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



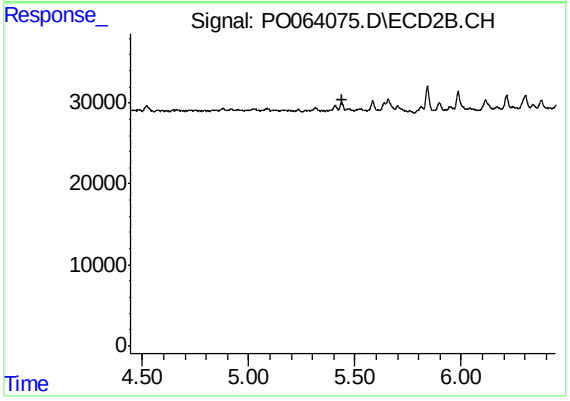
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



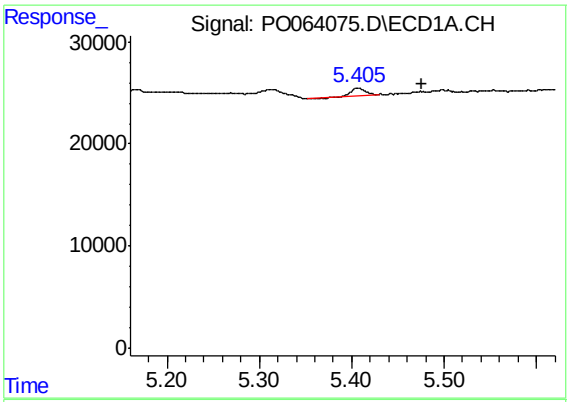
#20 AR-1242-5

R.T.: 6.355 min
Delta R.T.: -0.034 min
Response: 10222
Conc: 9.84 ng/ml



#20 AR-1242-5

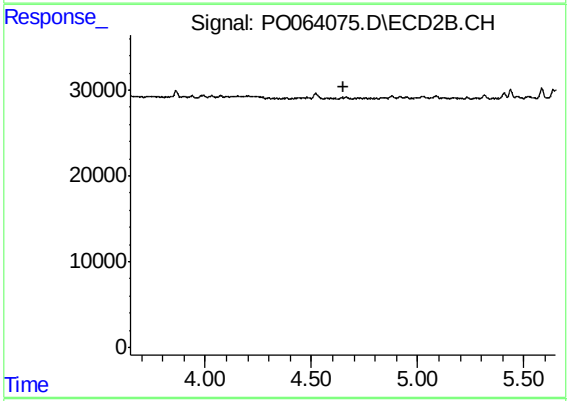
R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#21 AR-1248-1

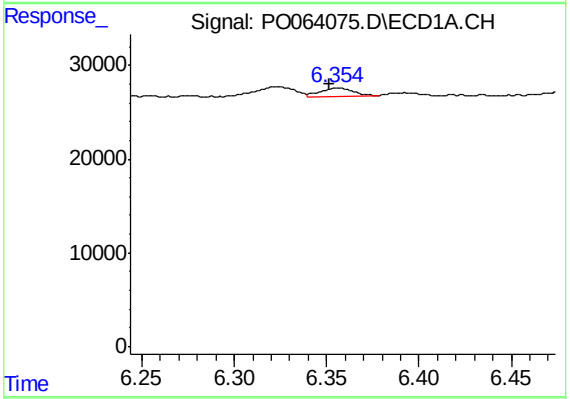
R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 8113
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



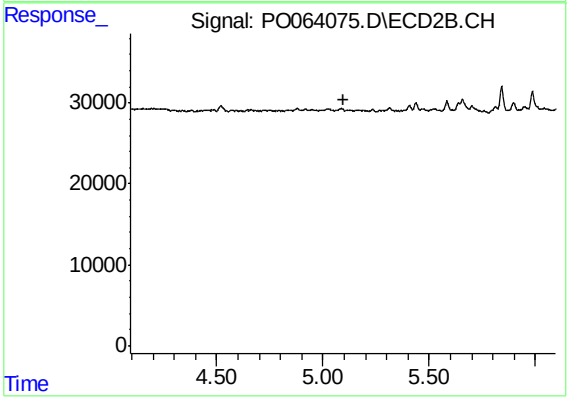
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



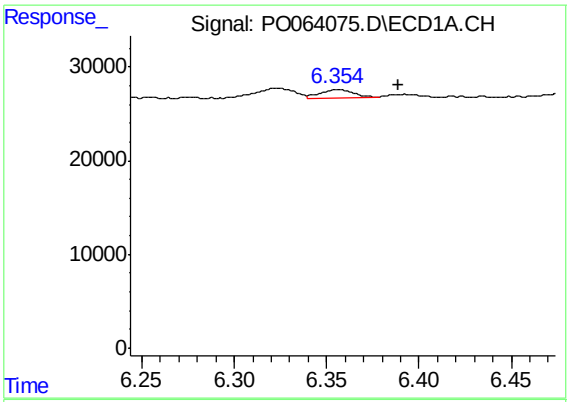
#24 AR-1248-4

R.T.: 6.355 min
Delta R.T.: 0.004 min
Response: 10222
Conc: 5.91 ng/ml



#24 AR-1248-4

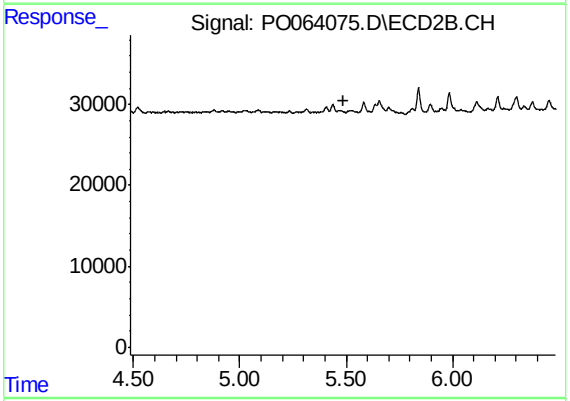
R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



#25 AR-1248-5

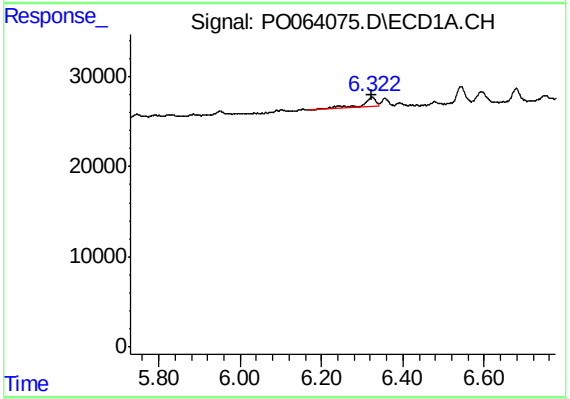
R.T.: 6.355 min
Delta R.T.: -0.034 min
Response: 10222
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



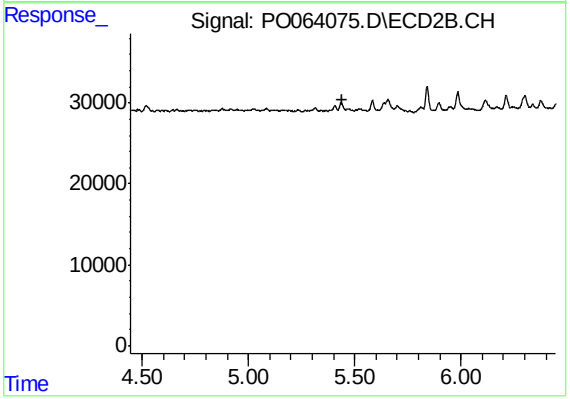
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.485 min
Response: 0
Conc: N.D.



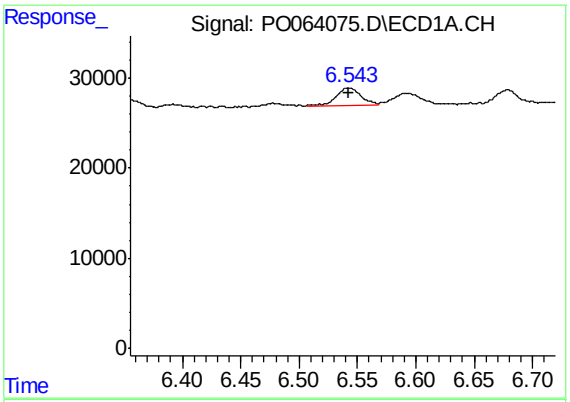
#26 AR-1254-1

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 26918
Conc: 15.41 ng/ml



#26 AR-1254-1

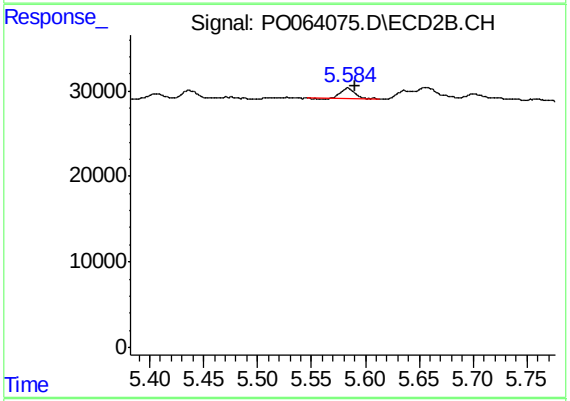
R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



#27 AR-1254-2

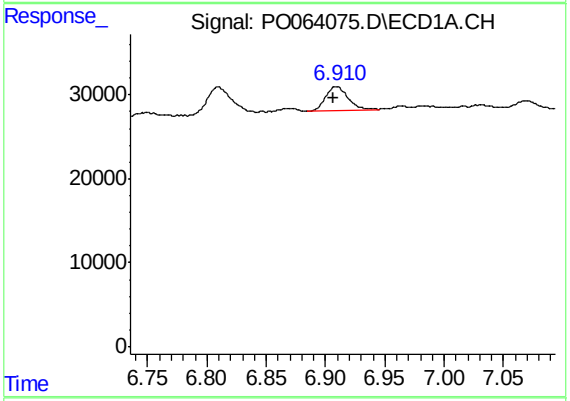
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 29366
Conc: 10.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



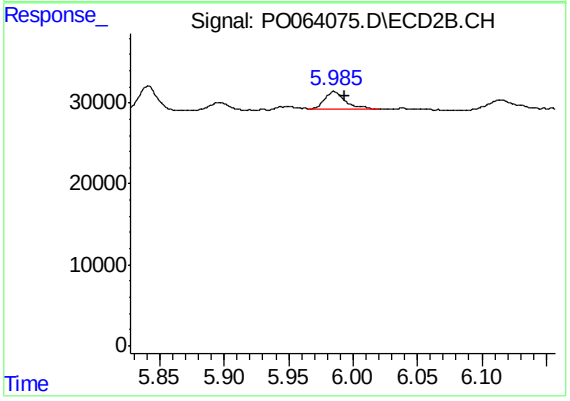
#27 AR-1254-2

R.T.: 5.584 min
Delta R.T.: -0.007 min
Response: 10826
Conc: 6.87 ng/ml



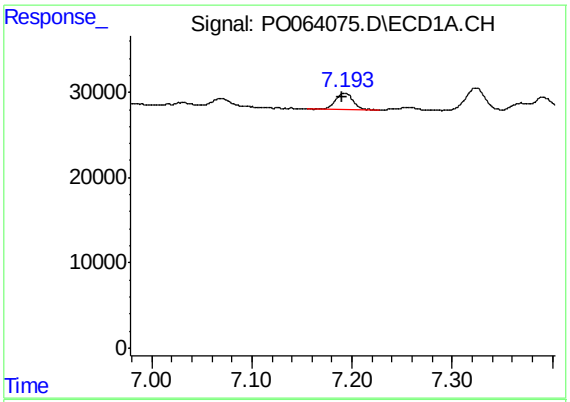
#28 AR-1254-3

R.T.: 6.909 min
Delta R.T.: 0.003 min
Response: 37806
Conc: 12.04 ng/ml



#28 AR-1254-3

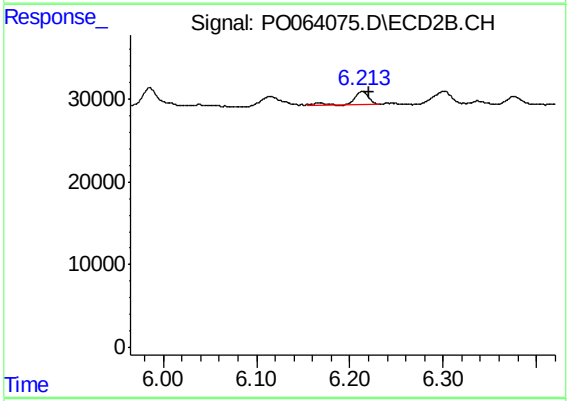
R.T.: 5.985 min
Delta R.T.: -0.008 min
Response: 24167
Conc: 9.01 ng/ml



#29 AR-1254-4

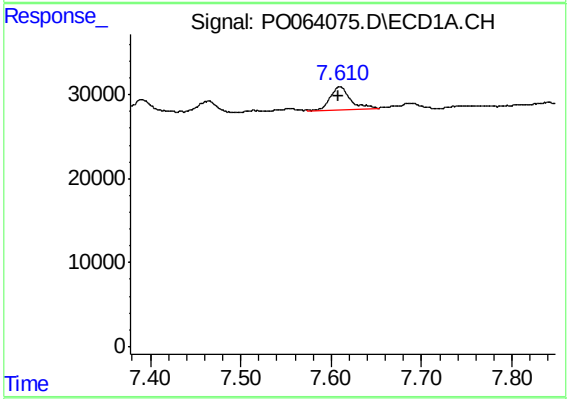
R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 23232
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



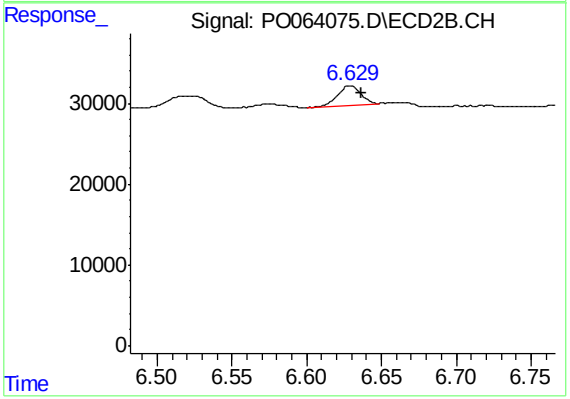
#29 AR-1254-4

R.T.: 6.213 min
Delta R.T.: -0.007 min
Response: 17378
Conc: 9.80 ng/ml



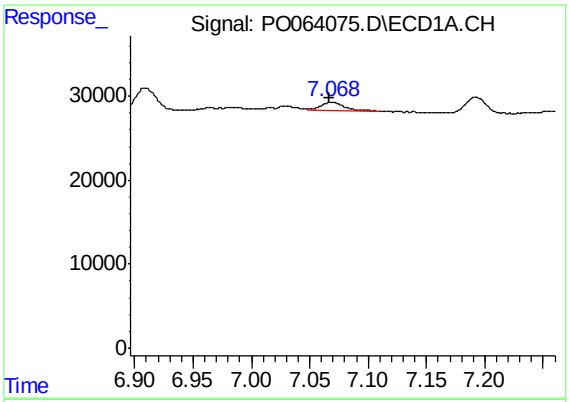
#30 AR-1254-5

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 40756
Conc: 15.04 ng/ml



#30 AR-1254-5

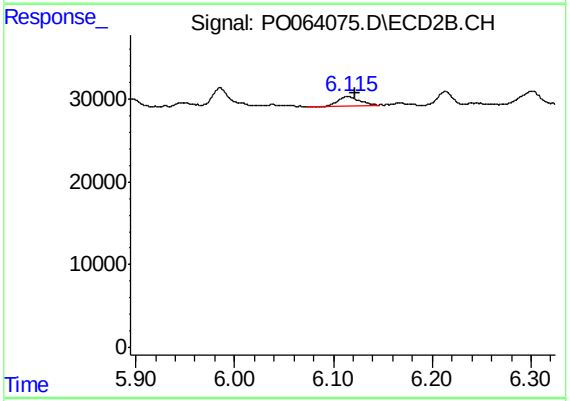
R.T.: 6.629 min
Delta R.T.: -0.007 min
Response: 26439
Conc: 10.58 ng/ml



#31 AR-1260-1

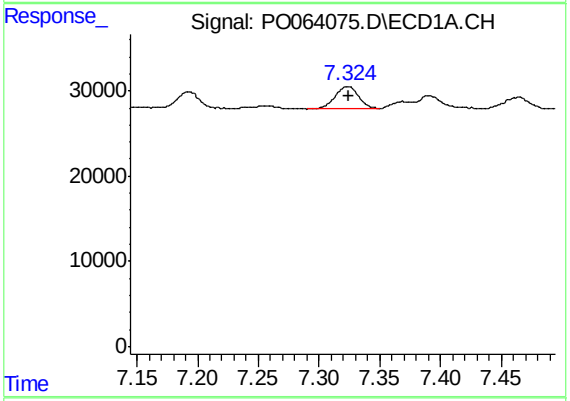
R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 13241
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



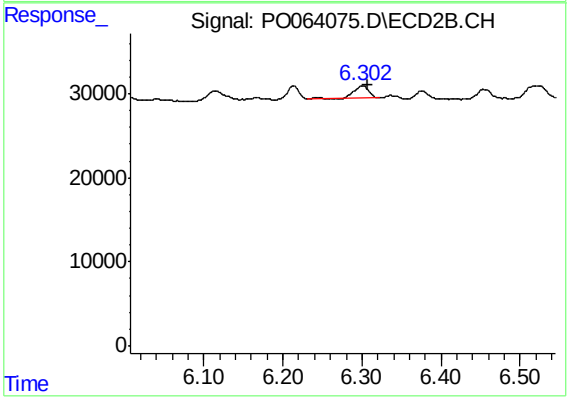
#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 16240
Conc: 10.34 ng/ml



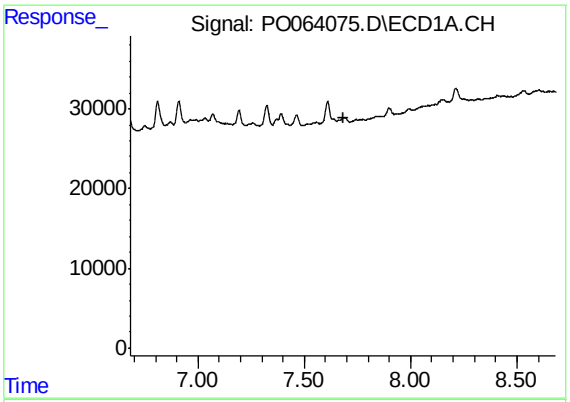
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 36544
Conc: 14.51 ng/ml



#32 AR-1260-2

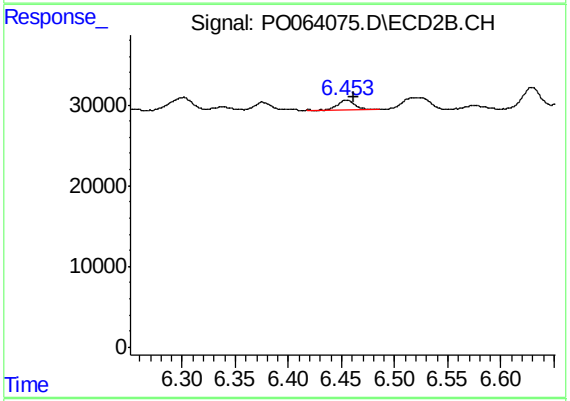
R.T.: 6.302 min
Delta R.T.: -0.006 min
Response: 20473
Conc: 10.41 ng/ml



#33 AR-1260-3

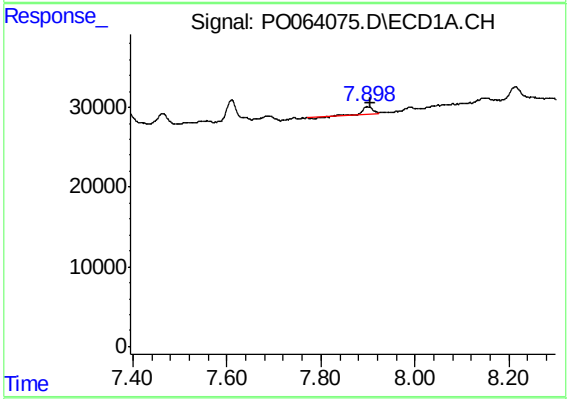
R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



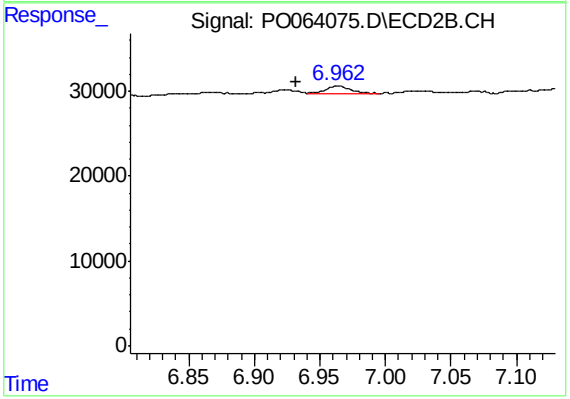
#33 AR-1260-3

R.T.: 6.454 min
Delta R.T.: -0.008 min
Response: 13743
Conc: 7.71 ng/ml



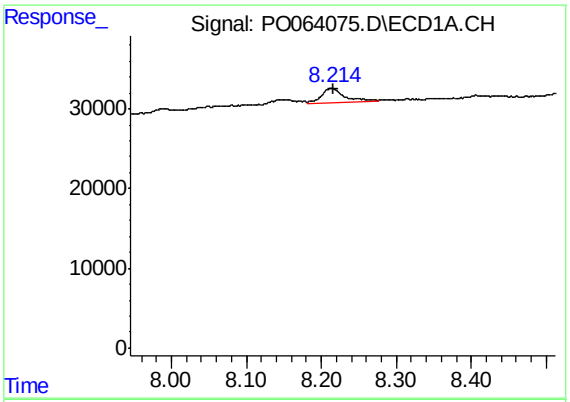
#34 AR-1260-4

R.T.: 7.899 min
Delta R.T.: -0.006 min
Response: 12705
Conc: 5.33 ng/ml



#34 AR-1260-4

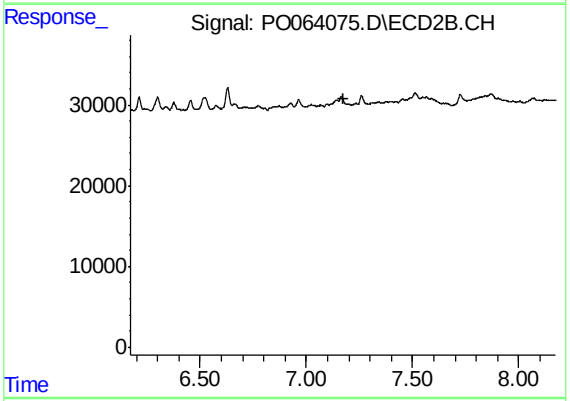
R.T.: 6.963 min
Delta R.T.: 0.031 min
Response: 12831
Conc: 8.15 ng/ml



#35 AR-1260-5

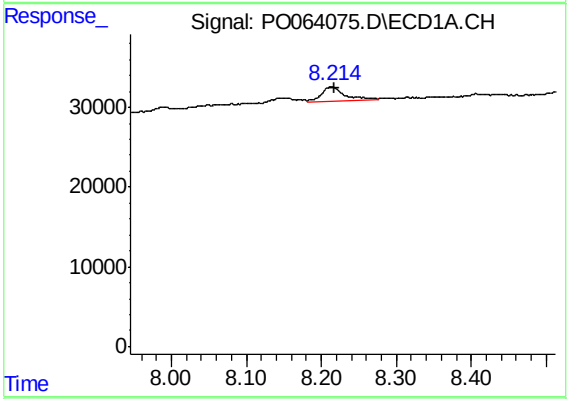
R.T.: 8.214 min
Delta R.T.: -0.001 min
Response: 38784
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



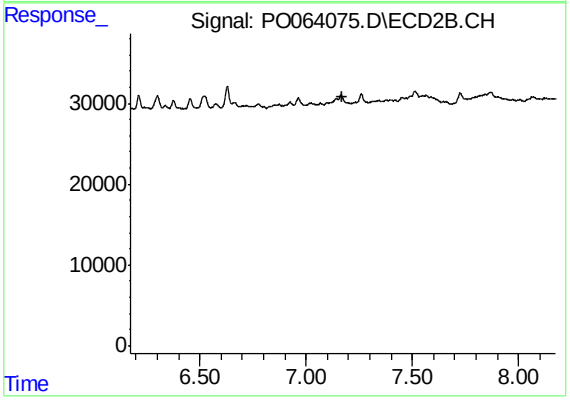
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



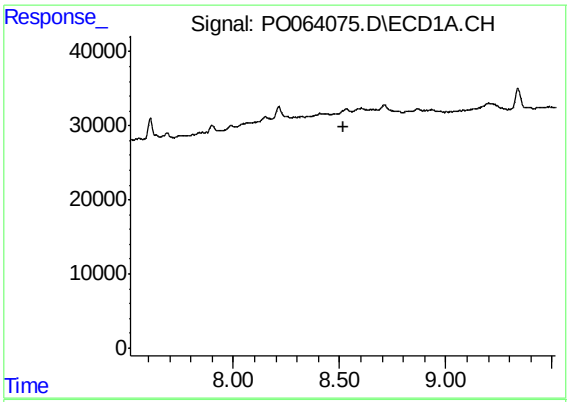
#37 AR-1262-2

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 38784
Conc: 6.58 ng/ml



#37 AR-1262-2

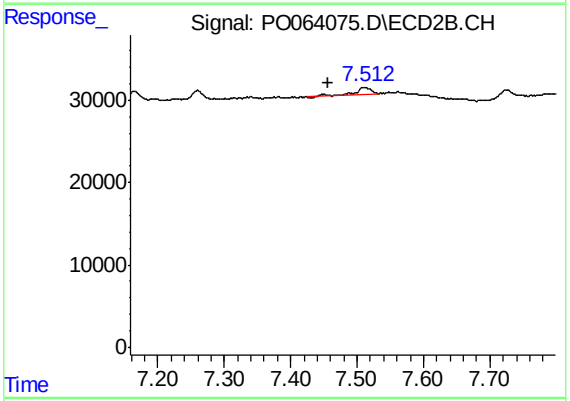
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#38 AR-1262-3

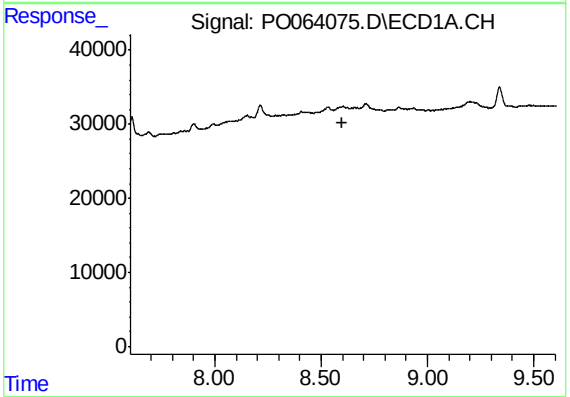
R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



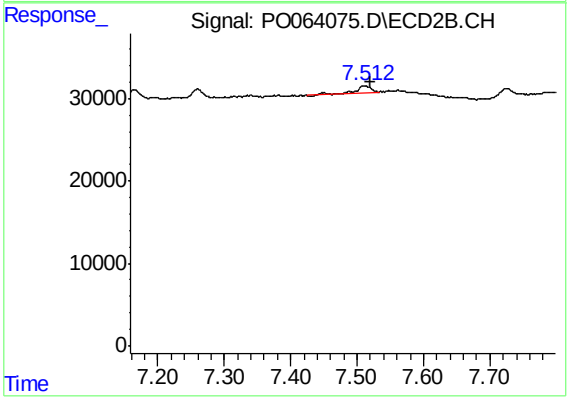
#38 AR-1262-3

R.T.: 7.512 min
Delta R.T.: 0.056 min
Response: 13474
Conc: 7.19 ng/ml



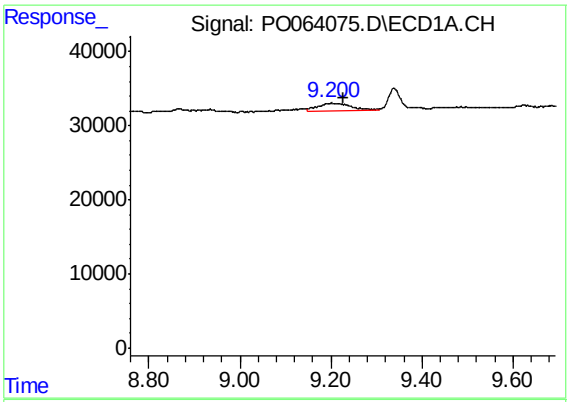
#39 AR-1262-4

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



#39 AR-1262-4

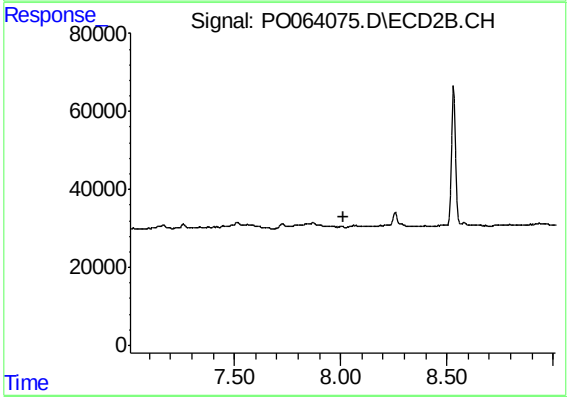
R.T.: 7.512 min
Delta R.T.: -0.008 min
Response: 13474
Conc: 3.82 ng/ml



#40 AR-1262-5

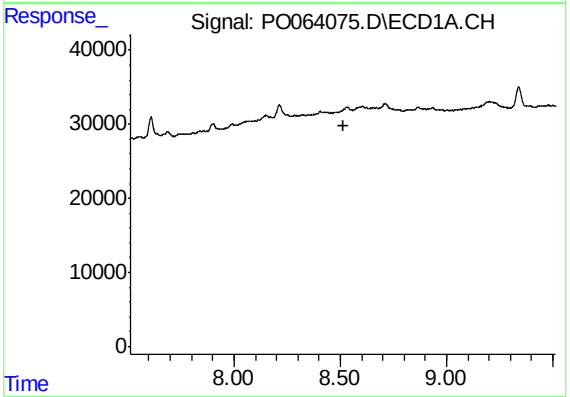
R.T.: 9.202 min
Delta R.T.: -0.026 min
Response: 49057
Conc: 22.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



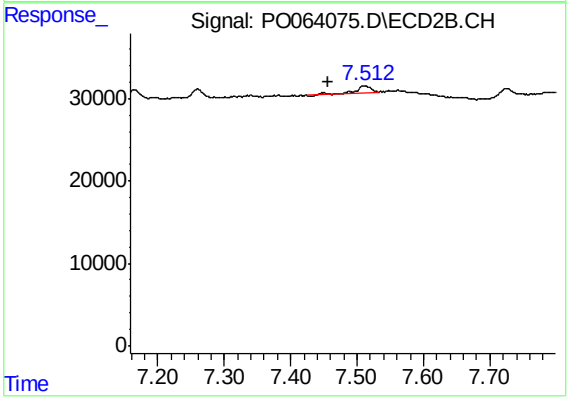
#40 AR-1262-5

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



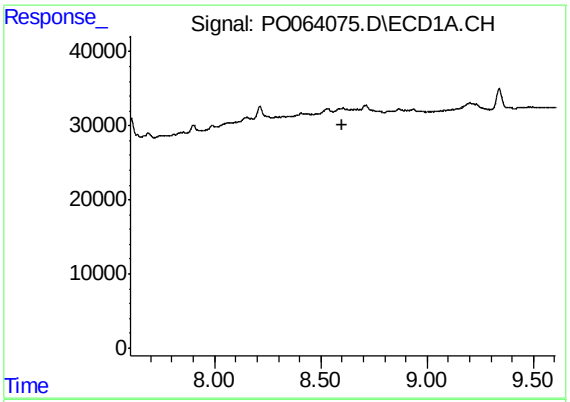
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.



#41 AR-1268-1

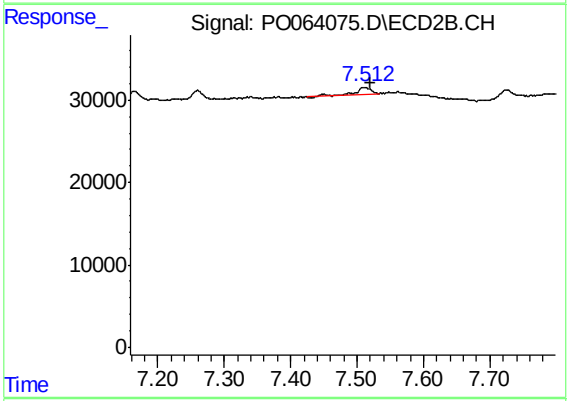
R.T.: 7.512 min
Delta R.T.: 0.056 min
Response: 13474
Conc: 2.52 ng/ml



#42 AR-1268-2

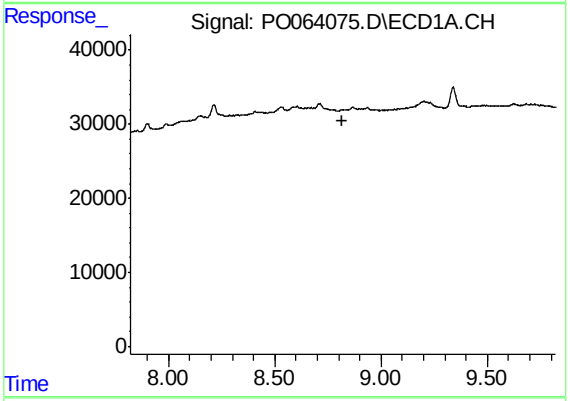
R.T.: 0.000 min
Exp R.T. : 8.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



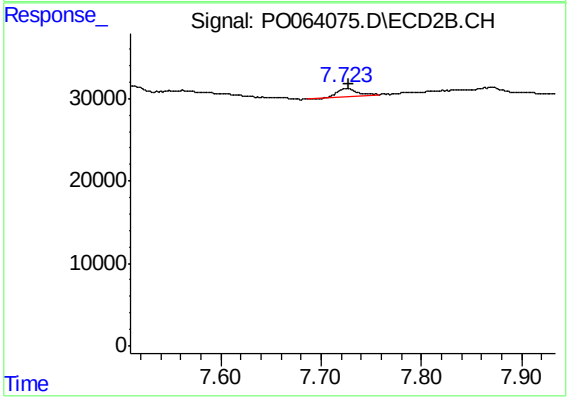
#42 AR-1268-2

R.T.: 7.512 min
Delta R.T.: -0.008 min
Response: 13474
Conc: 2.70 ng/ml



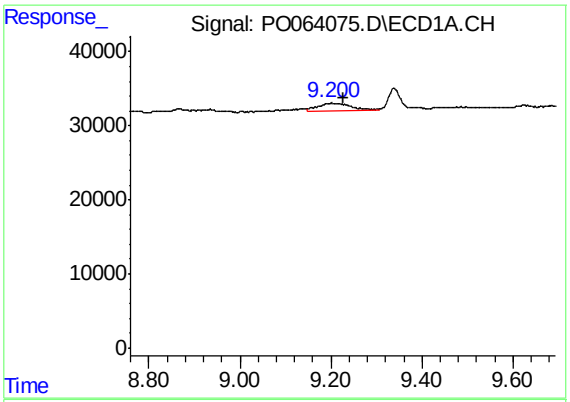
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.821 min
Response: 0
Conc: N.D.



#43 AR-1268-3

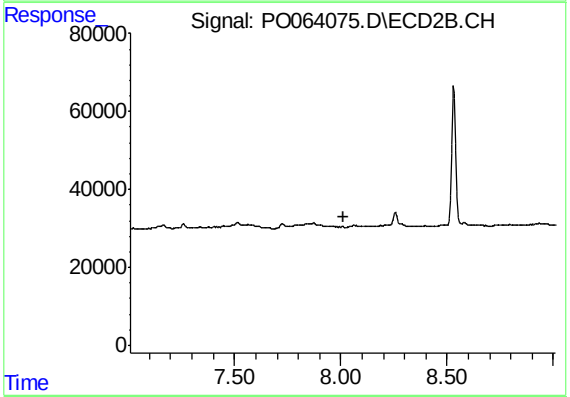
R.T.: 7.724 min
Delta R.T.: -0.003 min
Response: 13526
Conc: 3.41 ng/ml



#44 AR-1268-4

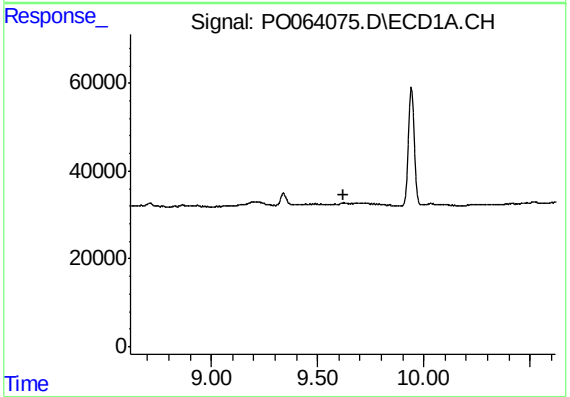
R.T.: 9.202 min
Delta R.T.: -0.027 min
Response: 49057
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-05



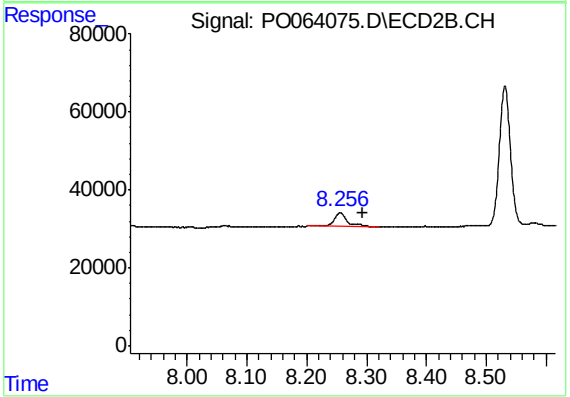
#44 AR-1268-4

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.



#45 AR-1268-5

R.T.: 8.256 min
Delta R.T.: -0.037 min
Response: 54774
Conc: 4.63 ng/ml