Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072319\
Data File : PO058296.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 00:48
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: Jul 23 06:08:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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...	4.186	3.531	850756	754616	25.106	23.528	
2)	SA Decachlor...	9.699	8.430	1041332	760806	20.355	22.197	
	Target Compounds							
6)	L1 AR-1016-4	5.525	0.000	8286	0	7.275	N.D.	#
7)	L1 AR-1016-5	5.814	0.000	87420	0	76.211	N.D.	#
14)	L3 AR-1232-4	5.525	0.000	8286	0	16.616	N.D.	#
19)	L4 AR-1242-4	5.525	0.000	8286	0	8.788	N.D.	#
20)	L4 AR-1242-5	0.000	5.402	0	33210	N.D.	34.853	#
23)	L5 AR-1248-3	5.814	0.000	87420	0	56.391	N.D.	#
24)	L5 AR-1248-4	6.189	0.000	121489	0	62.052	N.D.	#
25)	L5 AR-1248-5	0.000	5.402	0	33210	N.D.	26.270	#
26)	L6 AR-1254-1	6.189	5.402	121489	33210	61.820	16.300	#
27)	L6 AR-1254-2	6.401	0.000	124770	0	38.167	N.D.	#
28)	L6 AR-1254-3	6.786	0.000	14844	0	4.208	N.D.	#
29)	L6 AR-1254-4	7.050	0.000	162923	0	55.064	N.D.	#
30)	L6 AR-1254-5	7.463	6.558	122935	17875	41.882	6.575	#
31)	L7 AR-1260-1	6.963	0.000	66571	0	26.616	N.D.	#
32)	L7 AR-1260-2	7.179	6.233	247138	31526	70.292	12.259	#
33)	L7 AR-1260-3	7.585	6.435	52737	13590	17.961	5.959	#
36)	L8 AR-1262-1	7.585	6.558	52737	17875	9.545	4.500	#
38)	L8 AR-1262-3	0.000	7.432	0	2699	N.D.	0.979	#
39)	L8 AR-1262-4	0.000	7.432	0	2699	N.D.	0.565	#
40)	L8 AR-1262-5	0.000	7.940	0	38855	N.D.	19.536	#
41)	L9 AR-1268-1	0.000	7.432	0	2699	N.D.	0.346	#
42)	L9 AR-1268-2	0.000	7.432	0	2699	N.D.	0.379	#
43)	L9 AR-1268-3	0.000	7.637	0	11912	N.D.	1.978	#
44)	L9 AR-1268-4	0.000	7.940	0	38855	N.D.	18.575	#
45)	L9 AR-1268-5	0.000	8.201	0	49779	N.D.	2.985	#

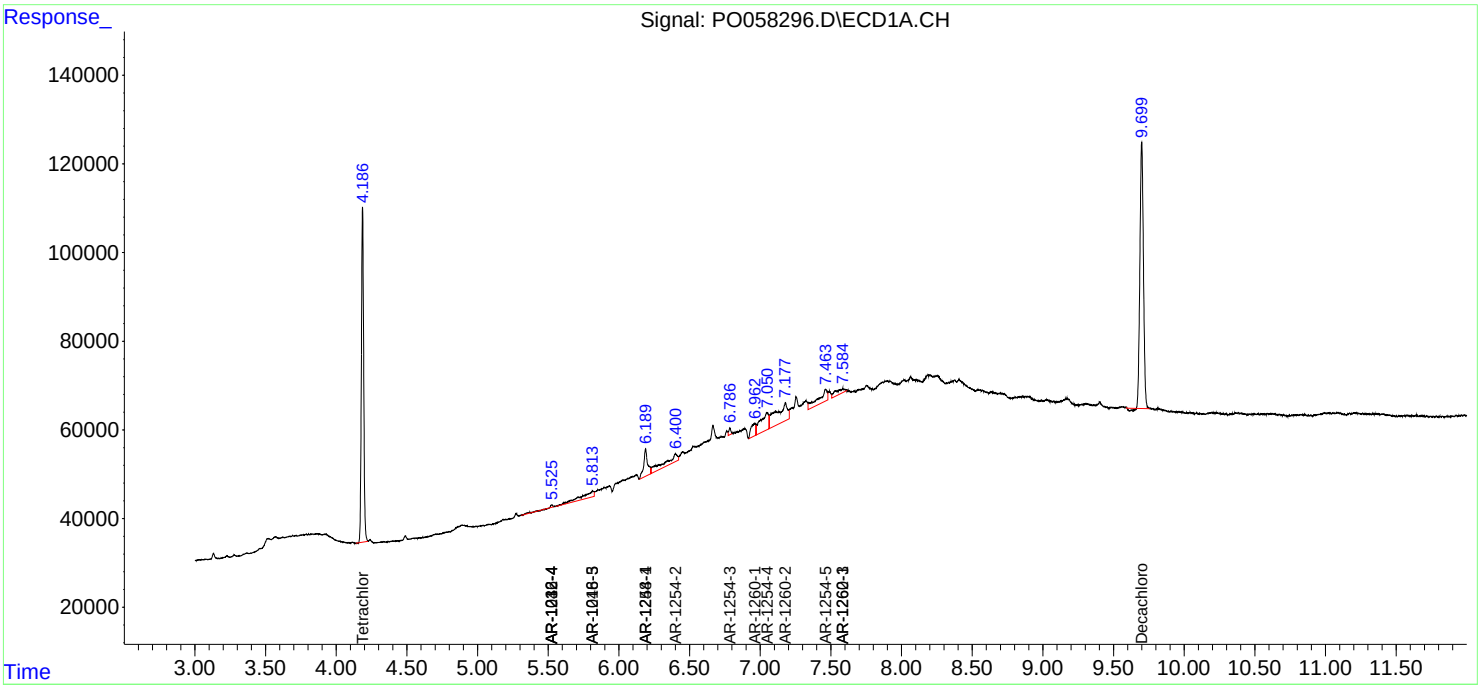
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

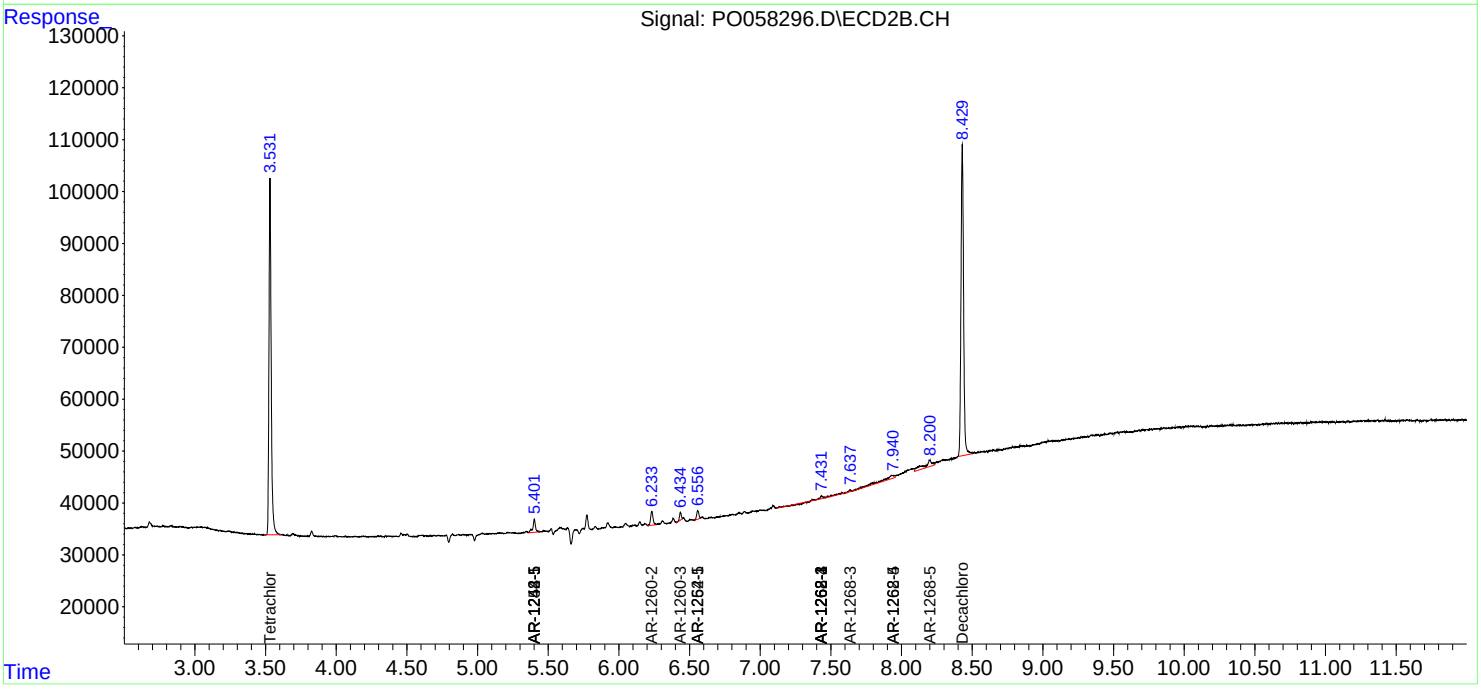
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072319\
Data File : PO058296.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 00:48
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

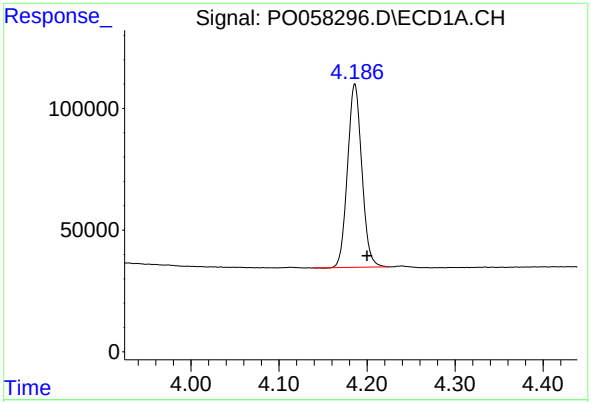
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 06:08:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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



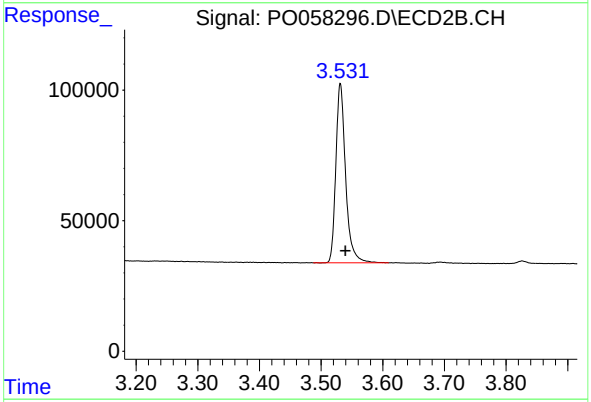




#1 Tetrachloro-m-xylene

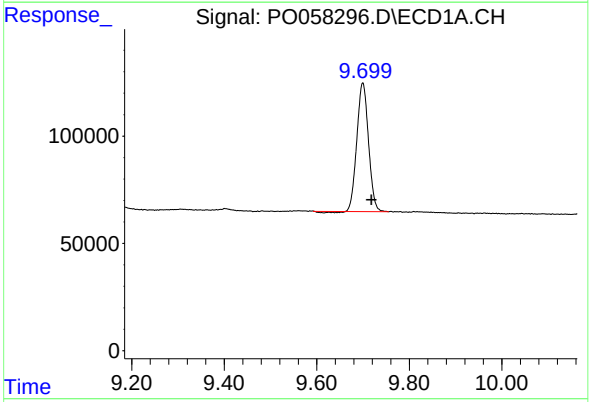
R.T.: 4.186 min
Delta R.T.: -0.014 min
Response: 850756
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



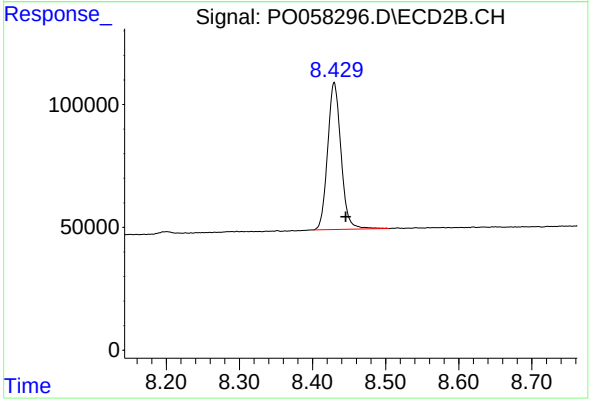
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 754616
Conc: 23.53 ng/ml



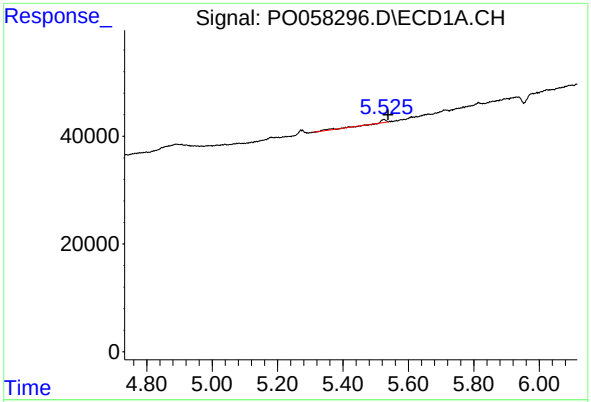
#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: -0.019 min
Response: 1041332
Conc: 20.35 ng/ml



#2 Decachlorobiphenyl

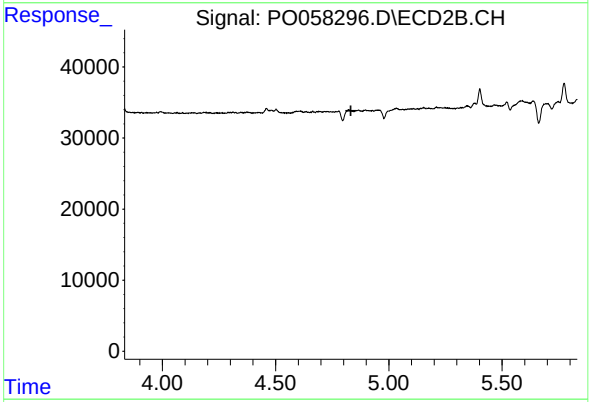
R.T.: 8.430 min
Delta R.T.: -0.015 min
Response: 760806
Conc: 22.20 ng/ml



#6 AR-1016-4

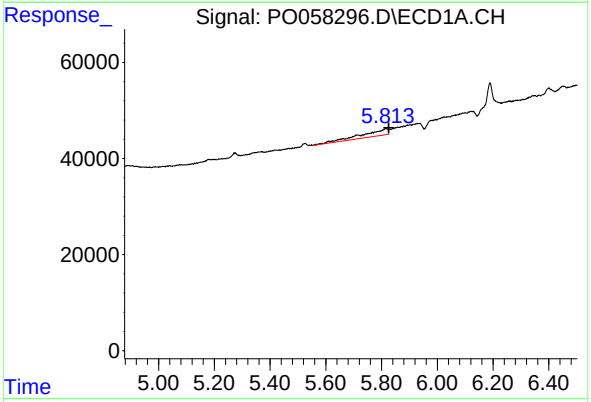
R.T.: 5.525 min
Delta R.T.: -0.012 min
Response: 8286
Conc: 7.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



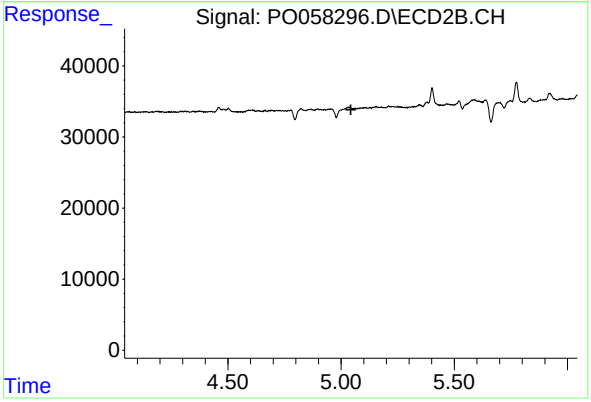
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



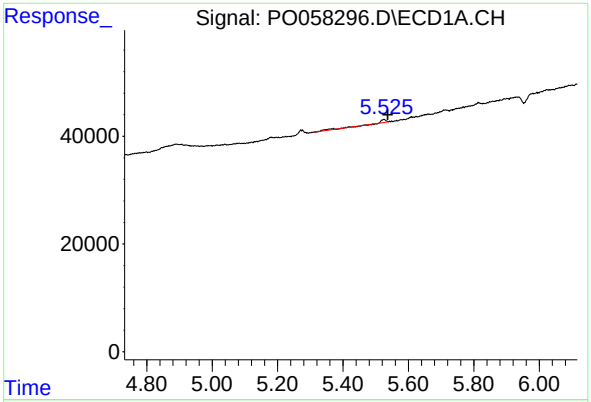
#7 AR-1016-5

R.T.: 5.814 min
Delta R.T.: -0.013 min
Response: 87420
Conc: 76.21 ng/ml



#7 AR-1016-5

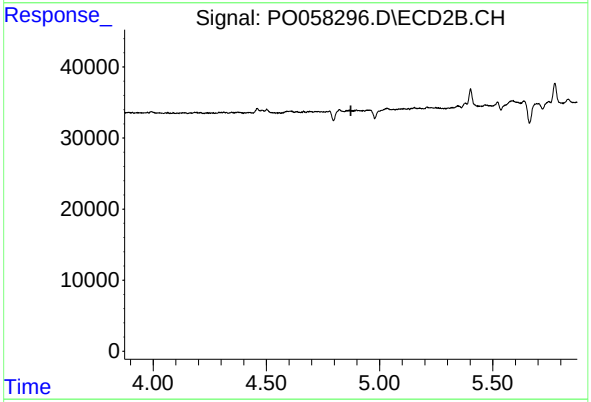
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#14 AR-1232-4

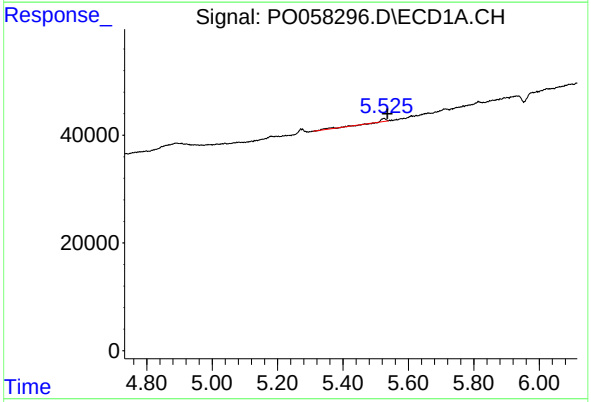
R.T.: 5.525 min
Delta R.T.: -0.012 min
Response: 8286
Conc: 16.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



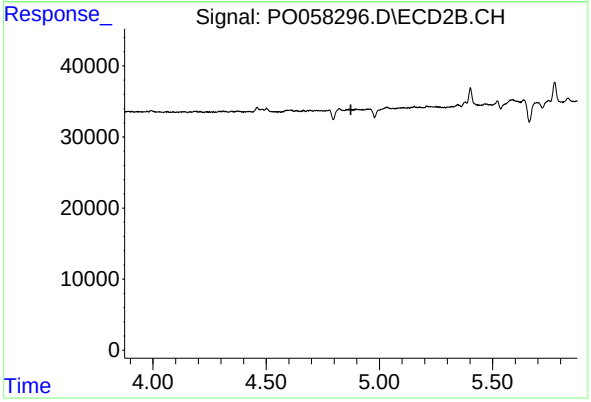
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



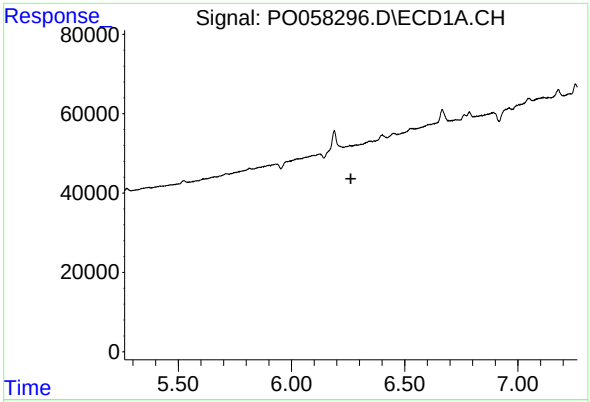
#19 AR-1242-4

R.T.: 5.525 min
Delta R.T.: -0.011 min
Response: 8286
Conc: 8.79 ng/ml



#19 AR-1242-4

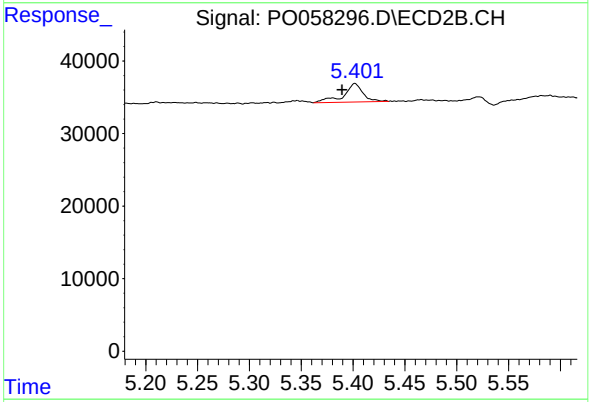
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#20 AR-1242-5

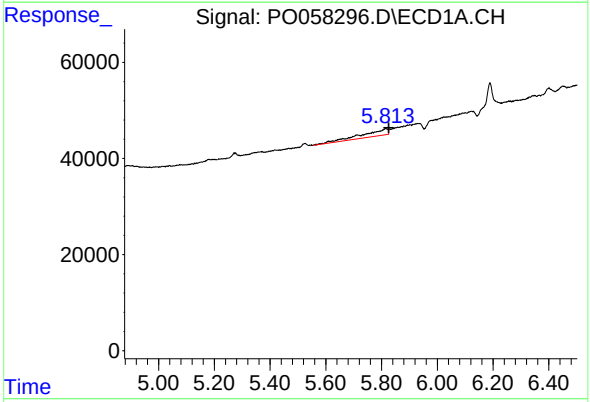
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



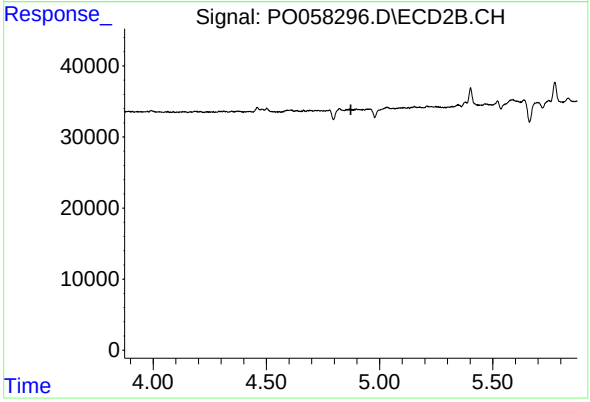
#20 AR-1242-5

R.T.: 5.402 min
Delta R.T.: 0.013 min
Response: 33210
Conc: 34.85 ng/ml



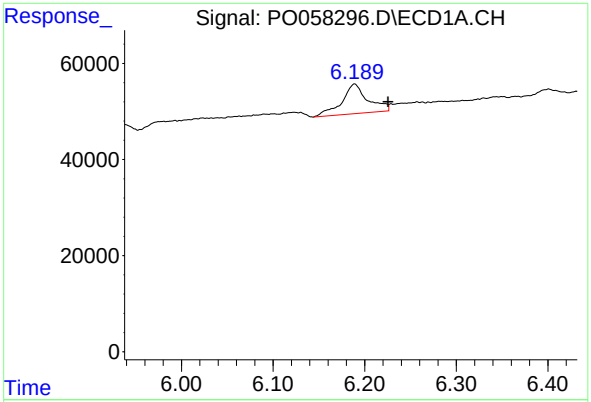
#23 AR-1248-3

R.T.: 5.814 min
Delta R.T.: -0.012 min
Response: 87420
Conc: 56.39 ng/ml



#23 AR-1248-3

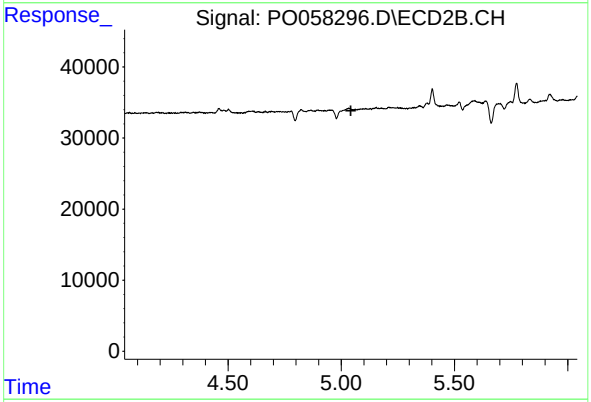
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#24 AR-1248-4

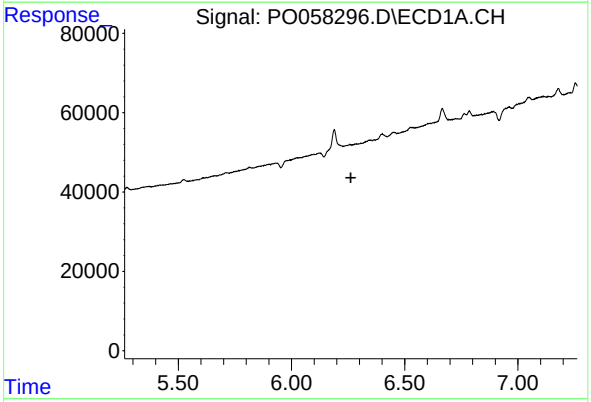
R.T.: 6.189 min
Delta R.T.: -0.037 min
Response: 121489
Conc: 62.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



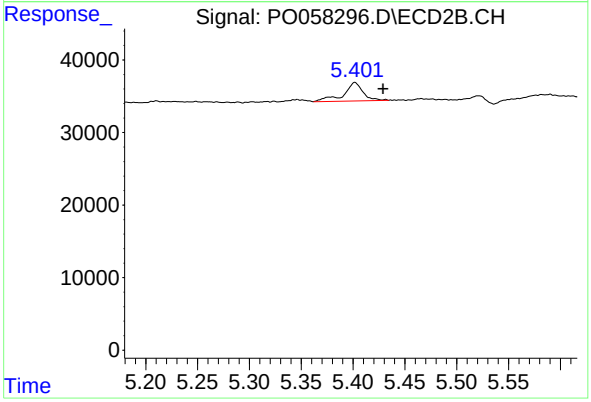
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



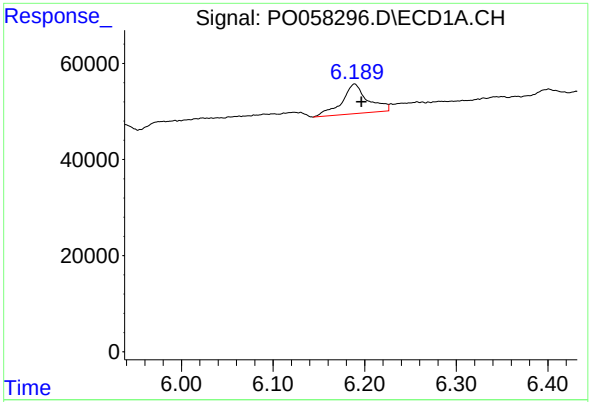
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#25 AR-1248-5

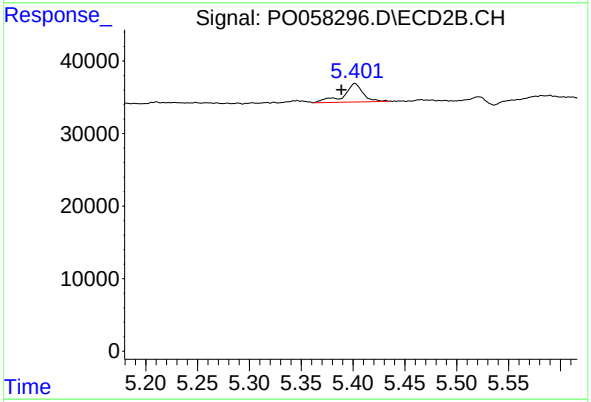
R.T.: 5.402 min
Delta R.T.: -0.027 min
Response: 33210
Conc: 26.27 ng/ml



#26 AR-1254-1

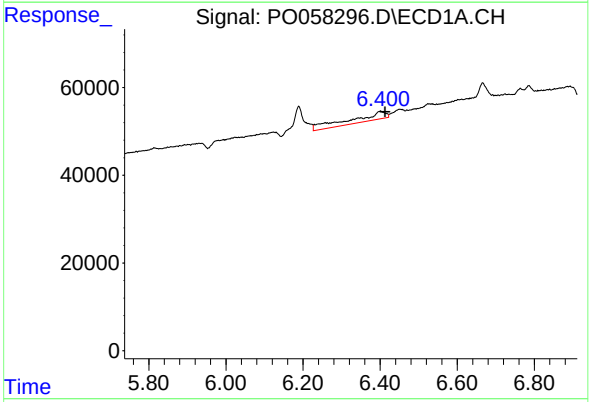
R.T.: 6.189 min
Delta R.T.: -0.007 min
Response: 121489
Conc: 61.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



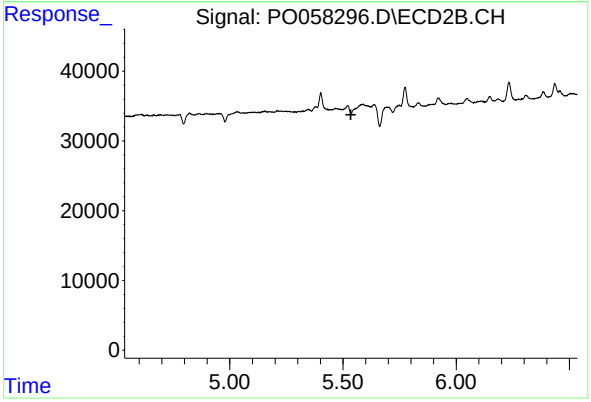
#26 AR-1254-1

R.T.: 5.402 min
Delta R.T.: 0.013 min
Response: 33210
Conc: 16.30 ng/ml



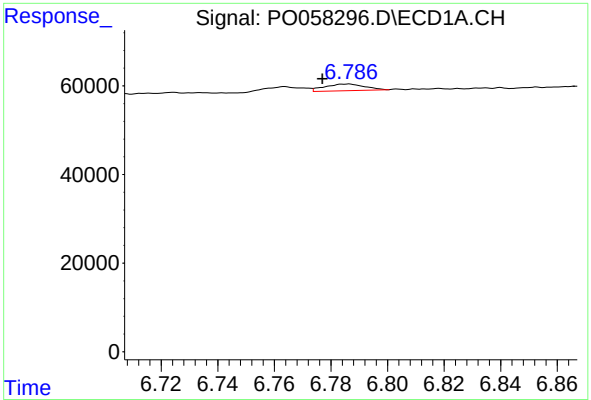
#27 AR-1254-2

R.T.: 6.401 min
Delta R.T.: -0.012 min
Response: 124770
Conc: 38.17 ng/ml



#27 AR-1254-2

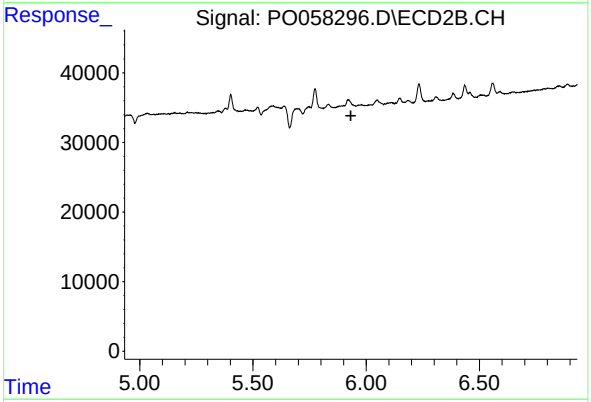
R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



#28 AR-1254-3

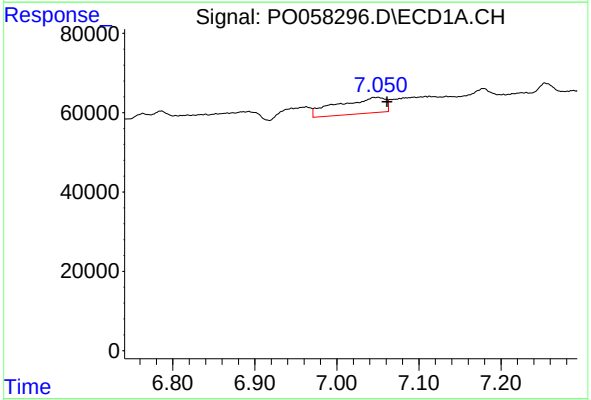
R.T.: 6.786 min
Delta R.T.: 0.009 min
Response: 14844
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



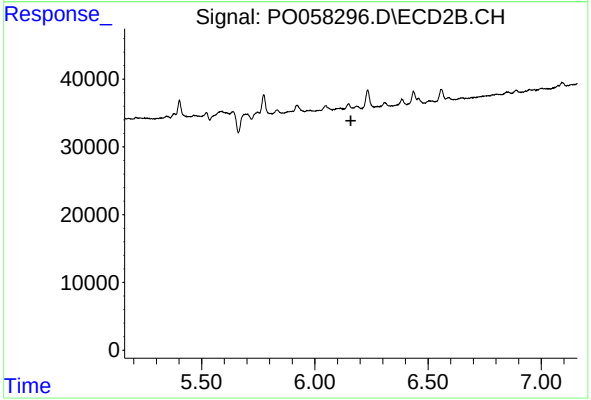
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



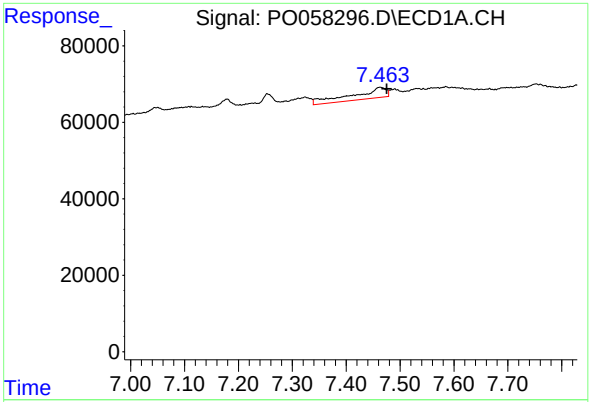
#29 AR-1254-4

R.T.: 7.050 min
Delta R.T.: -0.011 min
Response: 162923
Conc: 55.06 ng/ml



#29 AR-1254-4

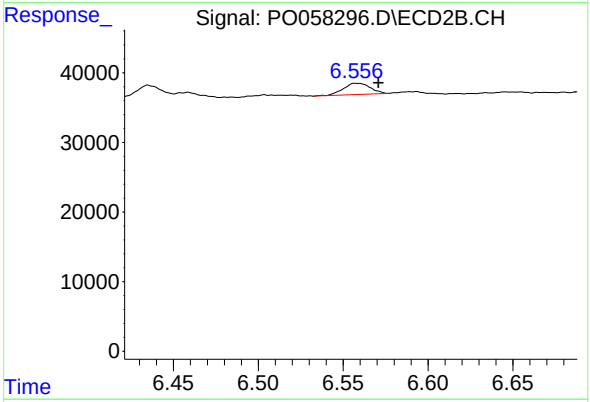
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#30 AR-1254-5

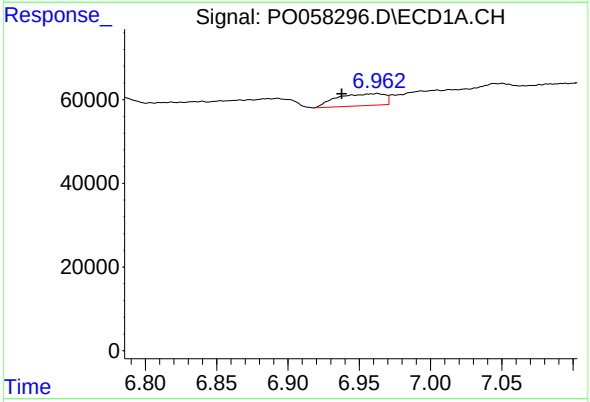
R.T.: 7.463 min
Delta R.T.: -0.012 min
Response: 122935
Conc: 41.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



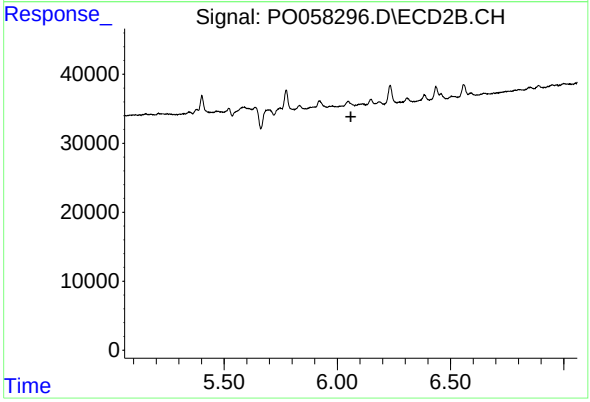
#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.013 min
Response: 17875
Conc: 6.58 ng/ml



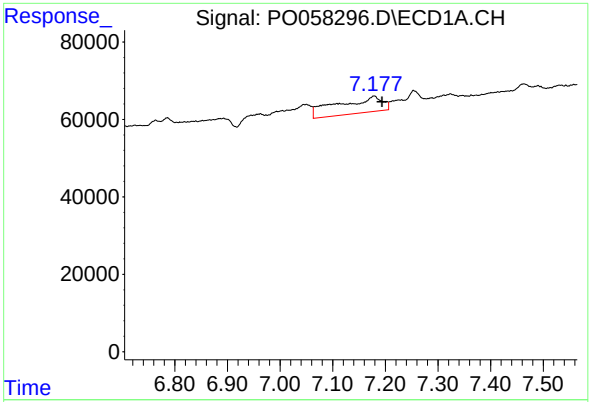
#31 AR-1260-1

R.T.: 6.963 min
Delta R.T.: 0.025 min
Response: 66571
Conc: 26.62 ng/ml



#31 AR-1260-1

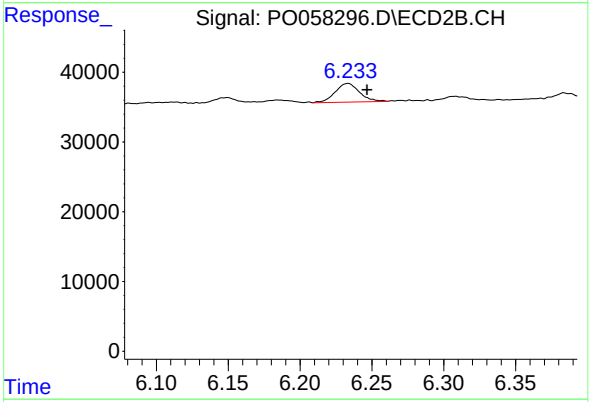
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#32 AR-1260-2

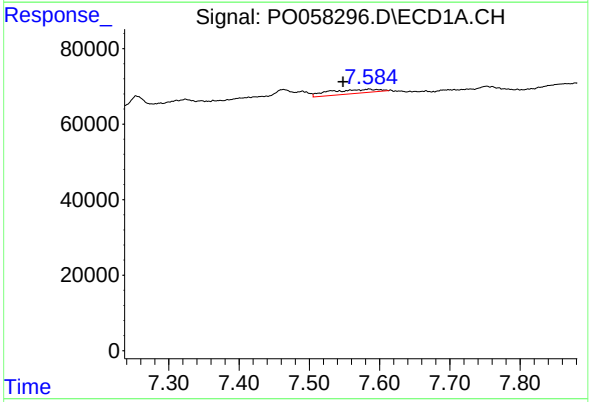
R.T.: 7.179 min
Delta R.T.: -0.015 min
Response: 247138
Conc: 70.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



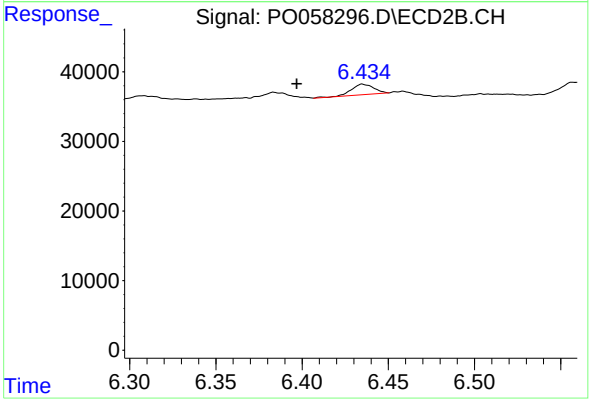
#32 AR-1260-2

R.T.: 6.233 min
Delta R.T.: -0.013 min
Response: 31526
Conc: 12.26 ng/ml



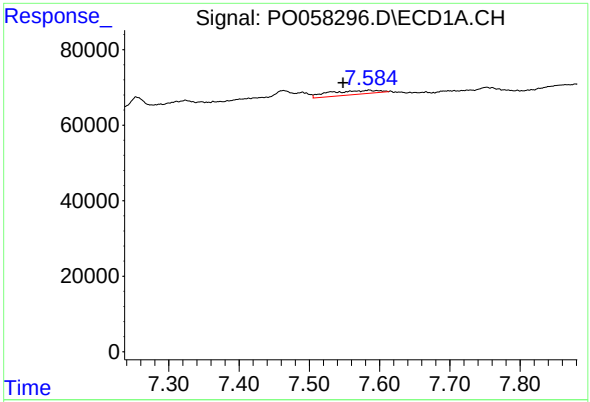
#33 AR-1260-3

R.T.: 7.585 min
Delta R.T.: 0.037 min
Response: 52737
Conc: 17.96 ng/ml



#33 AR-1260-3

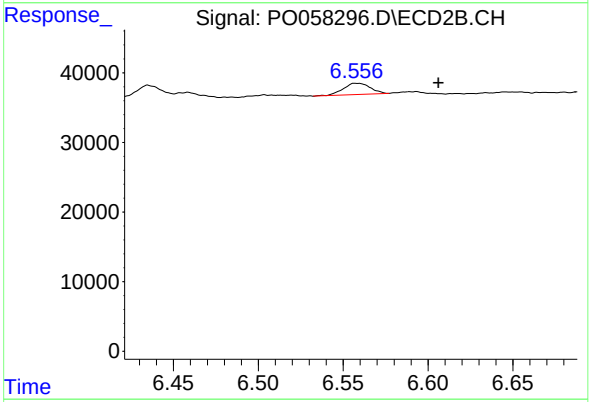
R.T.: 6.435 min
Delta R.T.: 0.038 min
Response: 13590
Conc: 5.96 ng/ml



#36 AR-1262-1

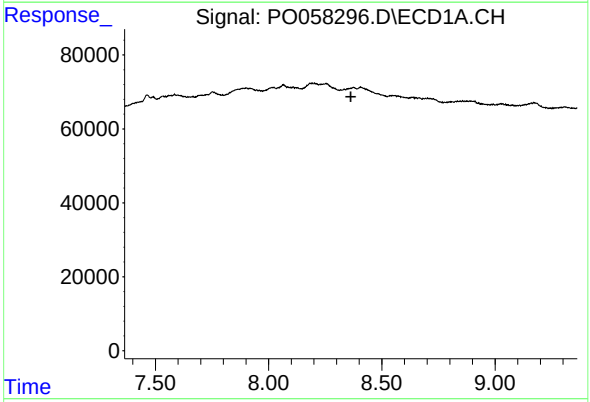
R.T.: 7.585 min
Delta R.T.: 0.037 min
Response: 52737
Conc: 9.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



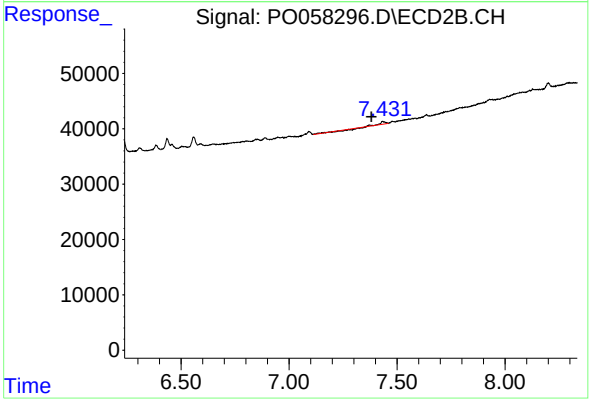
#36 AR-1262-1

R.T.: 6.558 min
Delta R.T.: -0.048 min
Response: 17875
Conc: 4.50 ng/ml



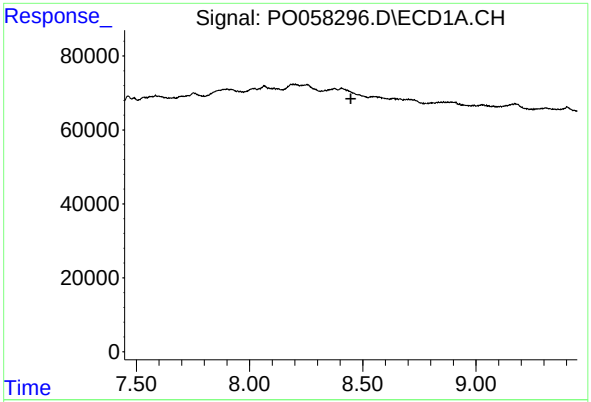
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.



#38 AR-1262-3

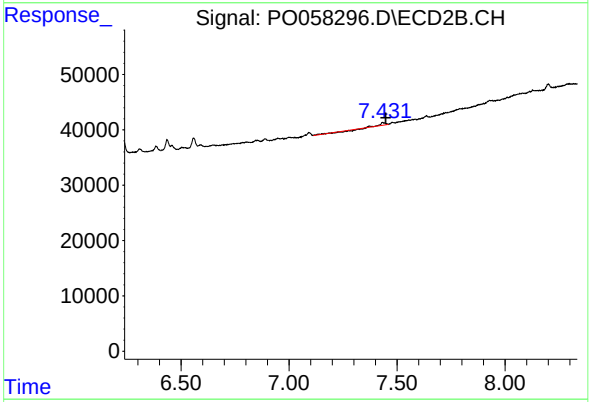
R.T.: 7.432 min
Delta R.T.: 0.050 min
Response: 2699
Conc: 0.98 ng/ml



#39 AR-1262-4

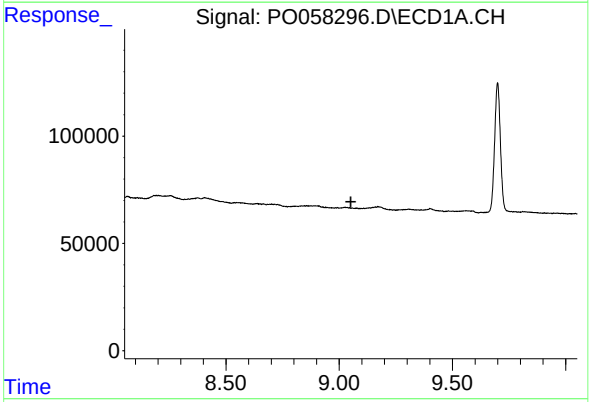
R.T.: 0.000 min
Exp R.T. : 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



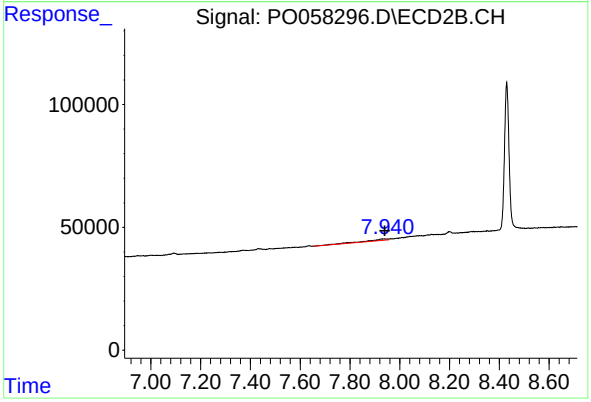
#39 AR-1262-4

R.T.: 7.432 min
Delta R.T.: -0.015 min
Response: 2699
Conc: 0.57 ng/ml



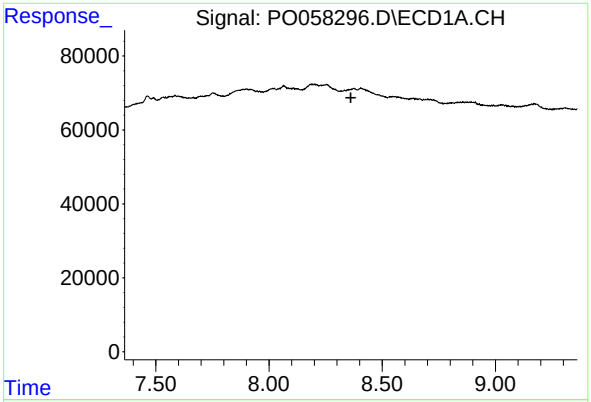
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.



#40 AR-1262-5

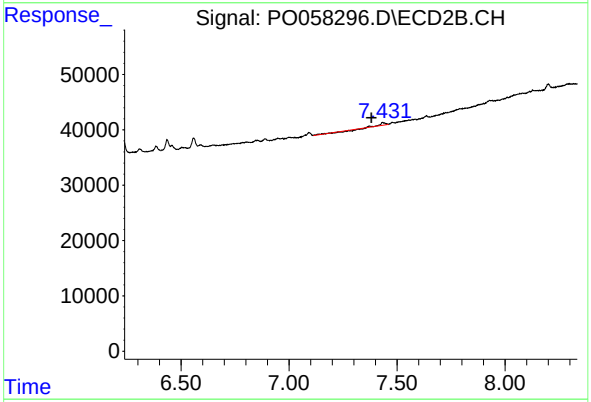
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 38855
Conc: 19.54 ng/ml



#41 AR-1268-1

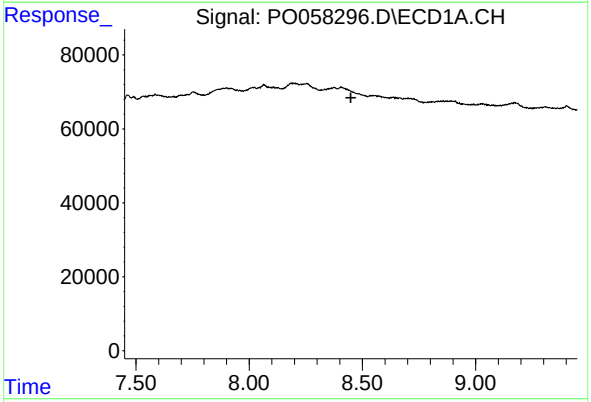
R.T.: 0.000 min
Exp R.T. : 8.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



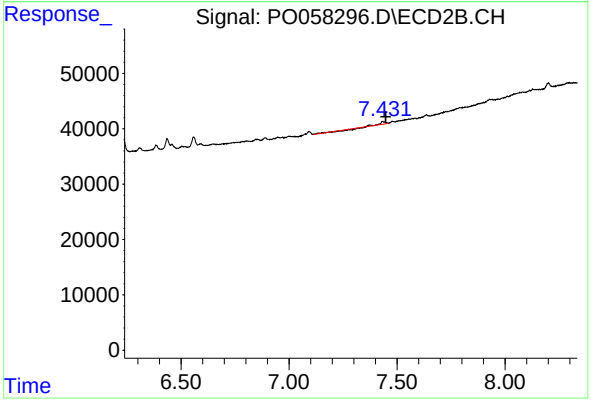
#41 AR-1268-1

R.T.: 7.432 min
Delta R.T.: 0.050 min
Response: 2699
Conc: 0.35 ng/ml



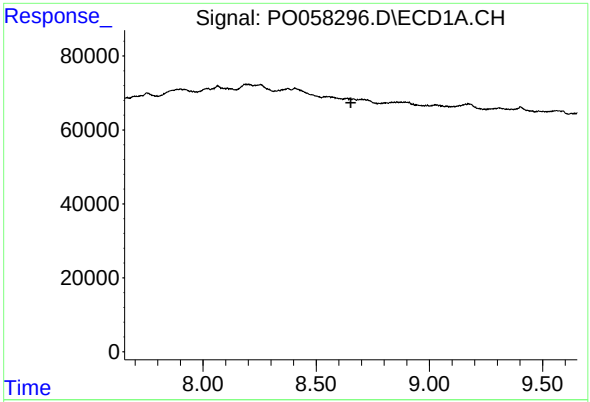
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.



#42 AR-1268-2

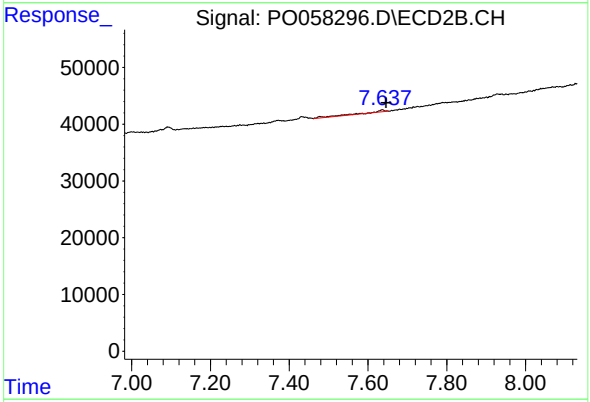
R.T.: 7.432 min
Delta R.T.: -0.016 min
Response: 2699
Conc: 0.38 ng/ml



#43 AR-1268-3

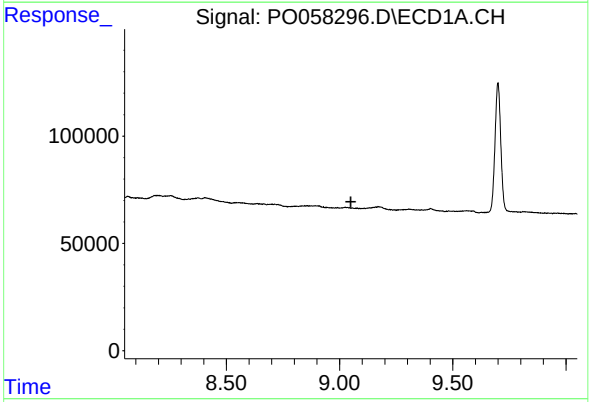
R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



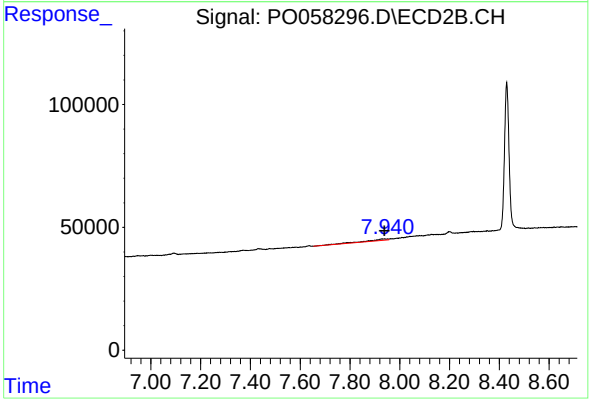
#43 AR-1268-3

R.T.: 7.637 min
Delta R.T.: -0.009 min
Response: 11912
Conc: 1.98 ng/ml



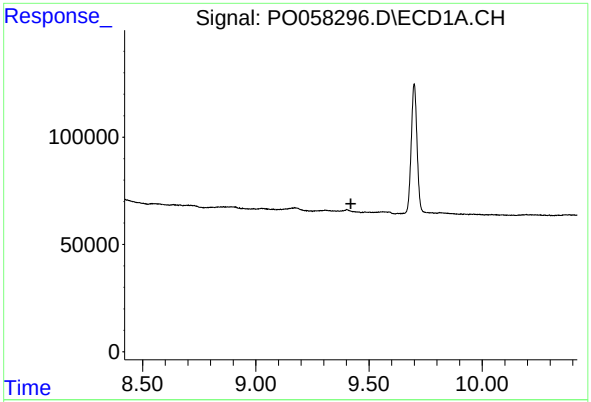
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.050 min
Response: 0
Conc: N.D.



#44 AR-1268-4

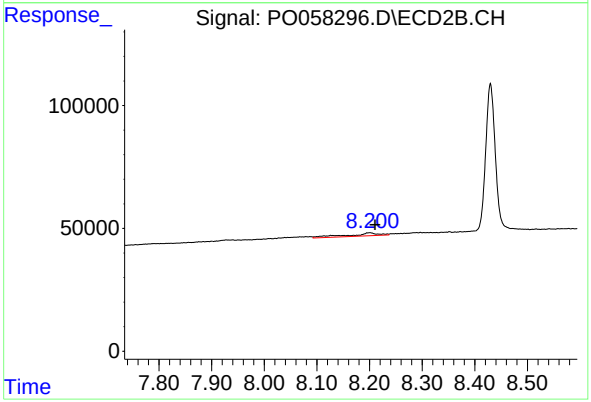
R.T.: 7.940 min
Delta R.T.: 0.001 min
Response: 38855
Conc: 18.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.201 min
Delta R.T.: -0.010 min
Response: 49779
Conc: 2.99 ng/ml