Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041466.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 5:42
Operator : AJ\MA
Sample : M4068-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 07:44:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
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...	4.746	3.750	364531	565842	16.166	18.628	
2)	SA Decachlor...	10.640	9.008	381815	276372	17.732	17.882	
	Target Compounds							
3)	L1 AR-1016-1	6.063	4.999	4440	6969	5.549	7.501	#
4)	L1 AR-1016-2	6.087	5.022	7870	23091	6.605	16.266	#
5)	L1 AR-1016-3	6.145	0.000	10322	0	13.852	N.D.	#
6)	L1 AR-1016-4	6.259	0.000	5222	0	8.602	N.D.	#
8)	L2 AR-1221-1	4.998	0.000	17198	0	65.430	N.D.	#
9)	L2 AR-1221-2	5.095	4.098	7661	22046	40.879	80.084	#
10)	L2 AR-1221-3	5.180	4.192	10141	13925	16.263	16.045	
11)	L3 AR-1232-1	5.180	4.192	10141	13925	19.625	18.798	
12)	L3 AR-1232-2	5.768	5.022	2549	23091	9.905	37.208	#
13)	L3 AR-1232-3	6.087	0.000	7870	0	15.903	N.D.	#
14)	L3 AR-1232-4	6.259	0.000	5222	0	21.272	N.D.	#
16)	L4 AR-1242-1	6.063	4.999	4440	6969	7.403	9.463	#
17)	L4 AR-1242-2	6.087	5.022	7870	23091	8.572	20.732	#
18)	L4 AR-1242-3	6.145	0.000	10322	0	17.780	N.D.	#
19)	L4 AR-1242-4	6.259	0.000	5222	0	11.144	N.D.	#
21)	L5 AR-1248-1	6.063	4.999	4440	6969	10.142	12.751	#
24)	L5 AR-1248-4	6.998	0.000	6622	0	7.905	N.D.	#
26)	L6 AR-1254-1	6.971	0.000	5999	0	7.068	N.D.	#
27)	L6 AR-1254-2	7.198	0.000	394	0	0.299	N.D.	#
32)	L7 AR-1260-2	8.031f	0.000	5474	0	4.357	N.D.	#
33)	L7 AR-1260-3	0.000	6.936	0	16975	N.D.	12.691	#

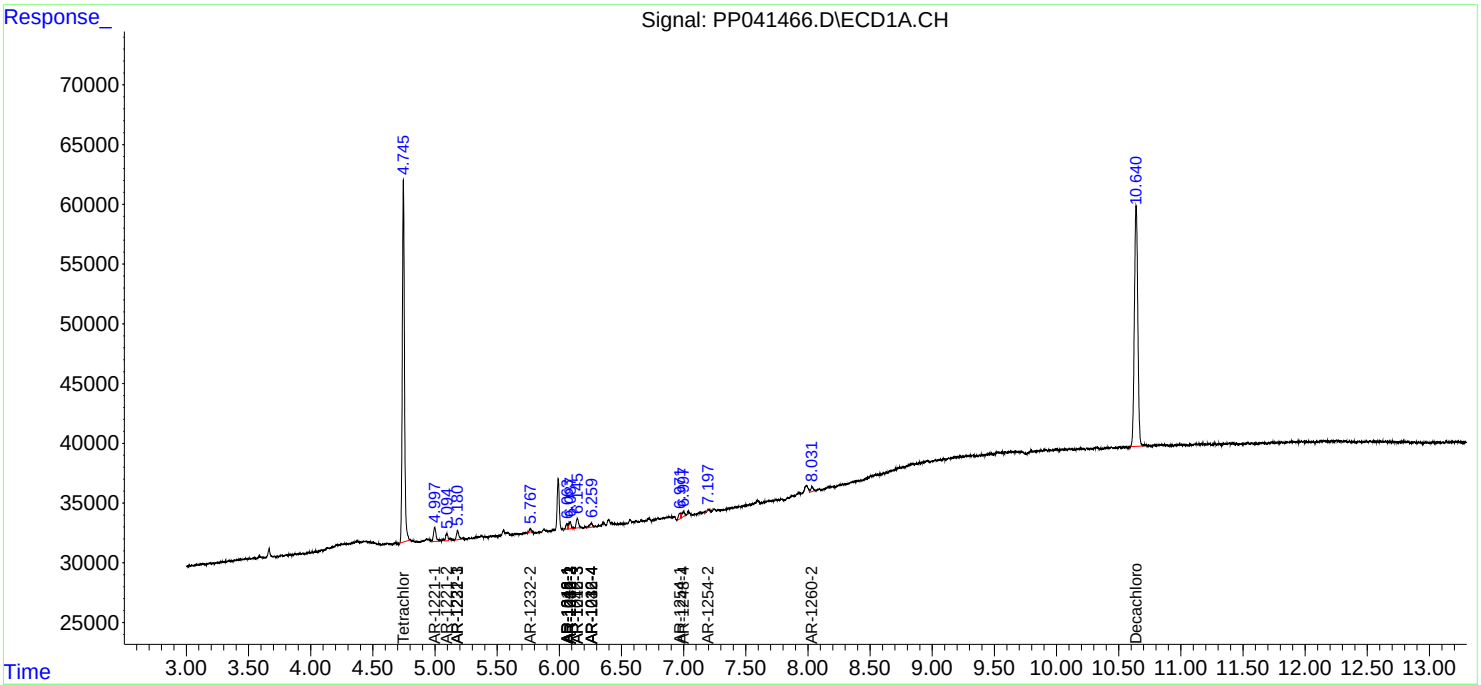
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

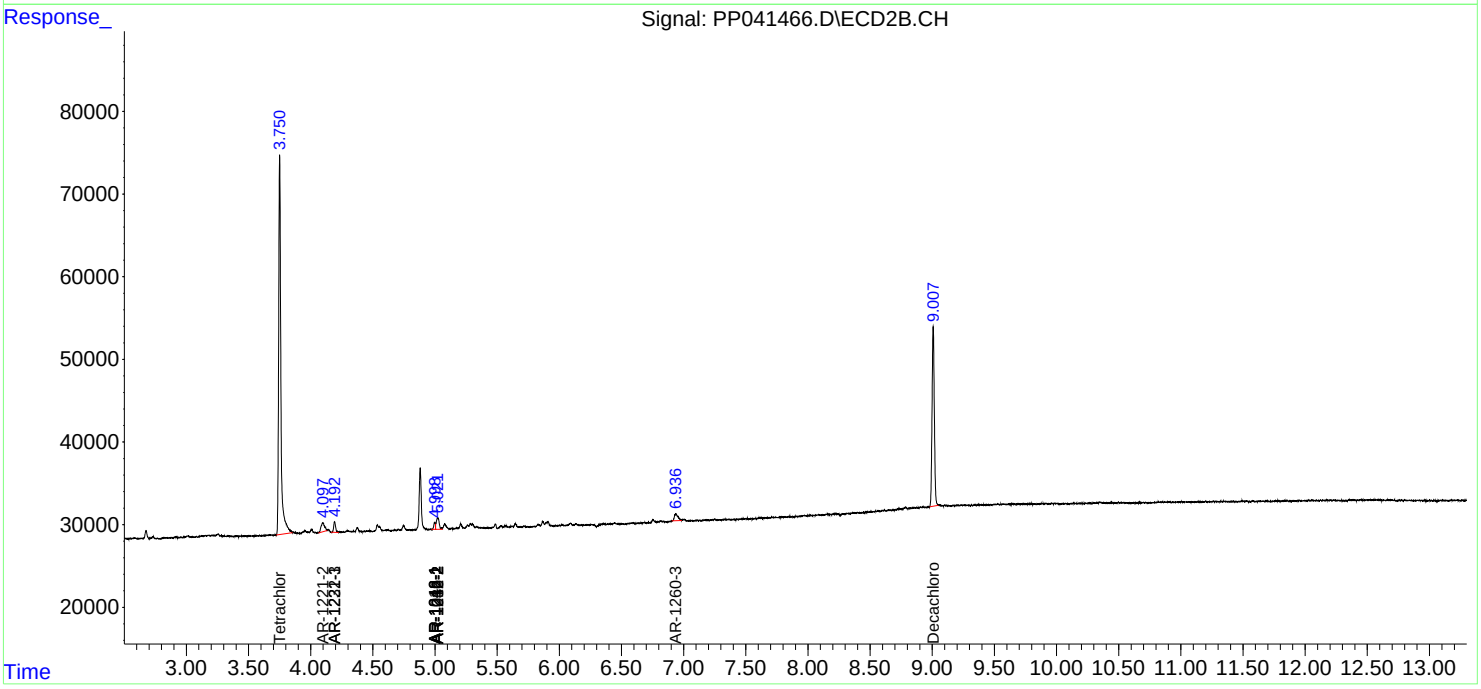
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041466.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 5:42
Operator : AJ\MA
Sample : M4068-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 43 Sample Multiplier: 1

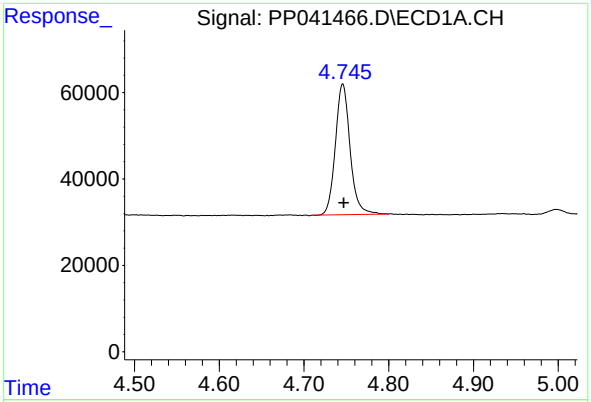
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 07:44:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
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



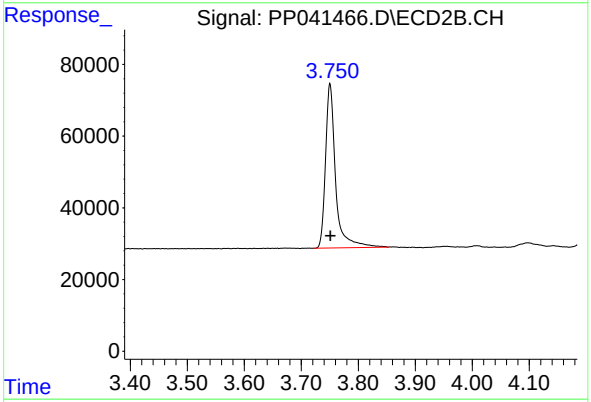




#1 Tetrachloro-m-xylene

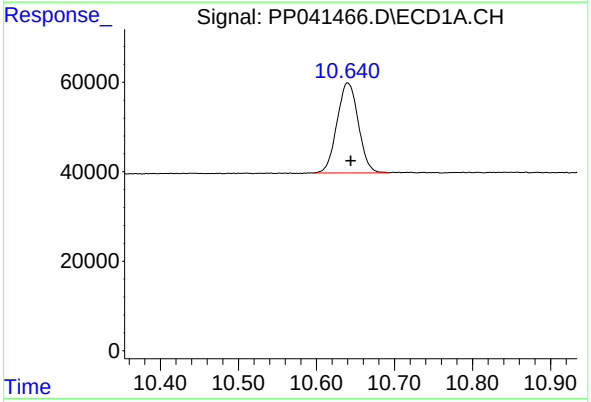
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 364531
Conc: 16.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



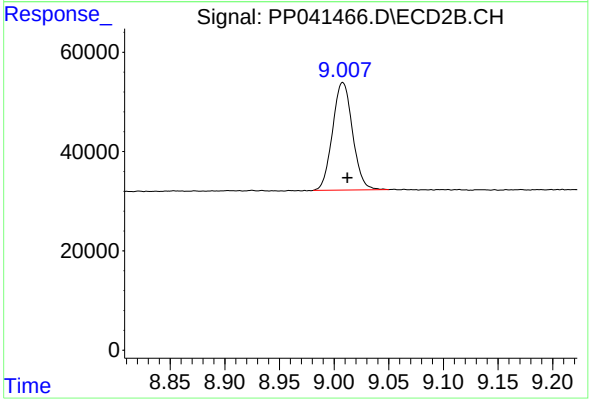
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 565842
Conc: 18.63 ng/ml



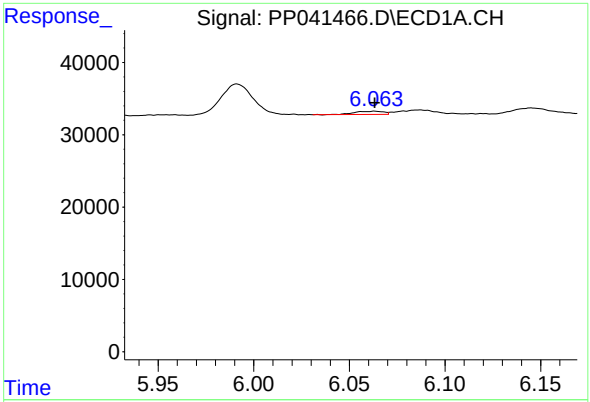
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.004 min
Response: 381815
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

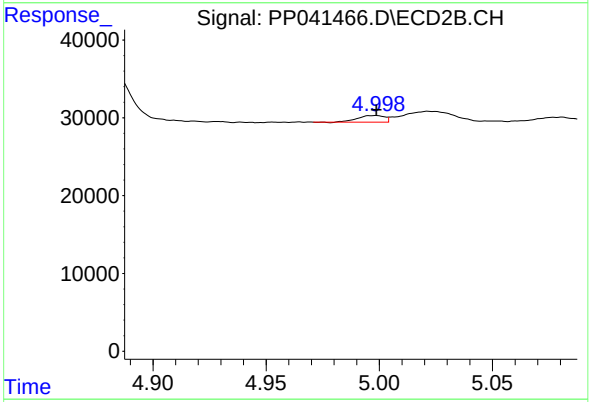
R.T.: 9.008 min
Delta R.T.: -0.004 min
Response: 276372
Conc: 17.88 ng/ml



#3 AR-1016-1

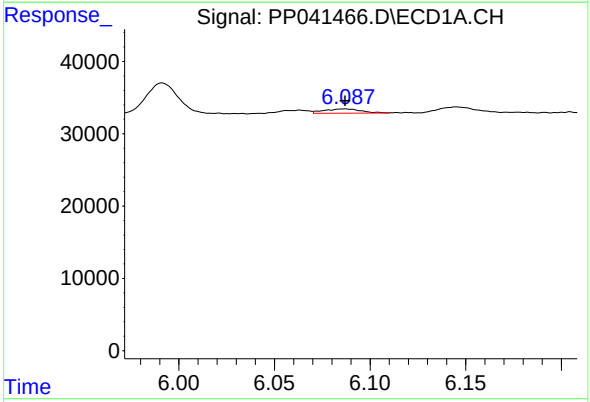
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 4440
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



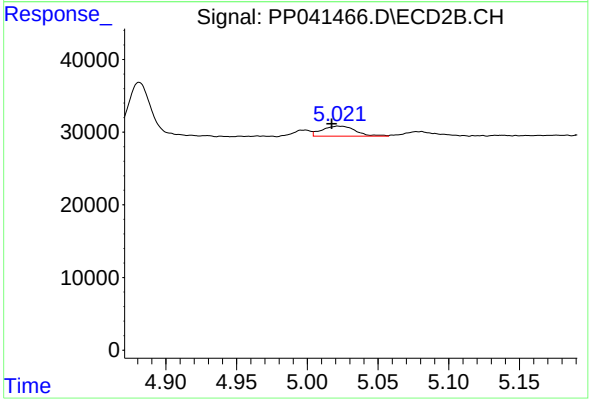
#3 AR-1016-1

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 6969
Conc: 7.50 ng/ml



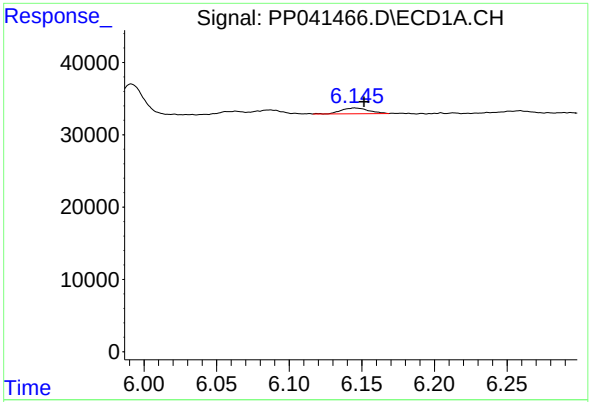
#4 AR-1016-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 7870
Conc: 6.61 ng/ml



#4 AR-1016-2

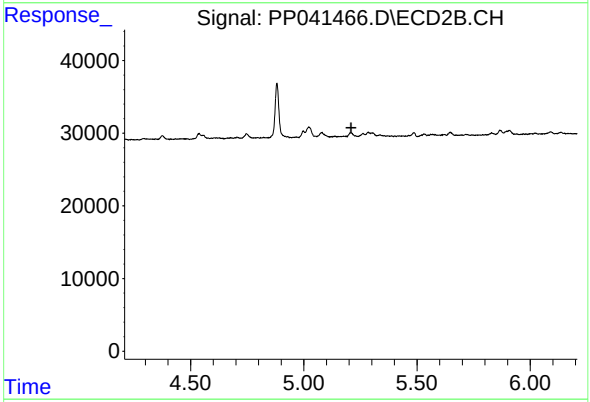
R.T.: 5.022 min
Delta R.T.: 0.004 min
Response: 23091
Conc: 16.27 ng/ml



#5 AR-1016-3

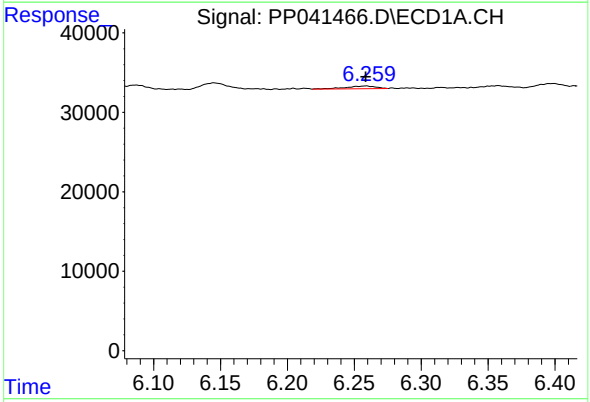
R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 10322
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



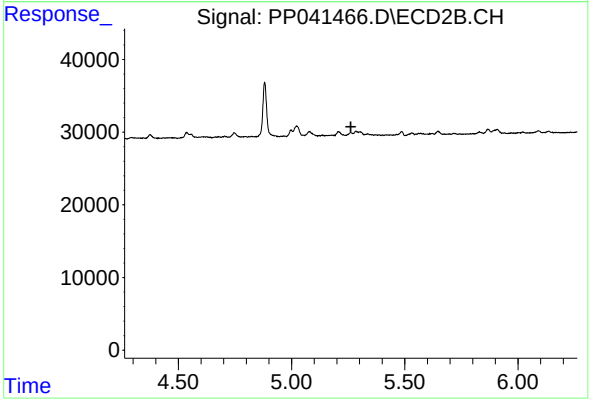
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



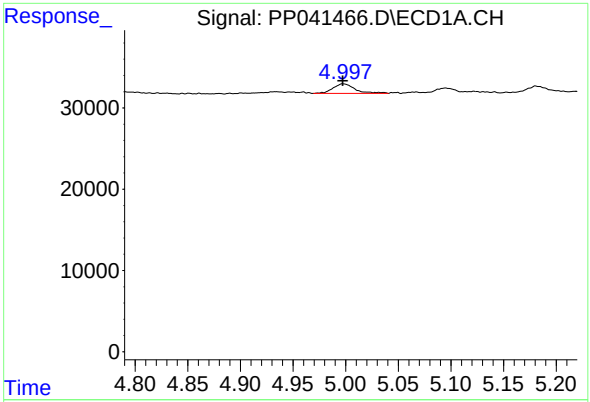
#6 AR-1016-4

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 5222
Conc: 8.60 ng/ml



#6 AR-1016-4

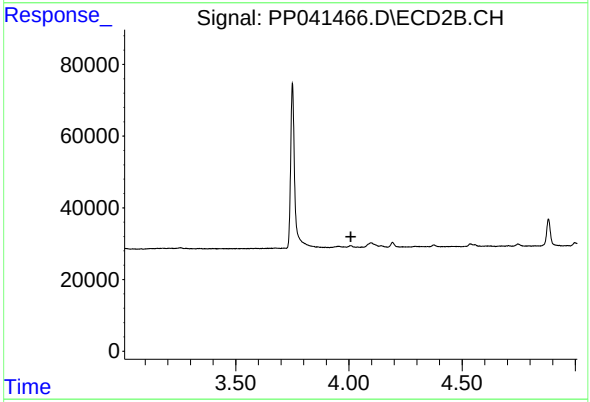
R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#8 AR-1221-1

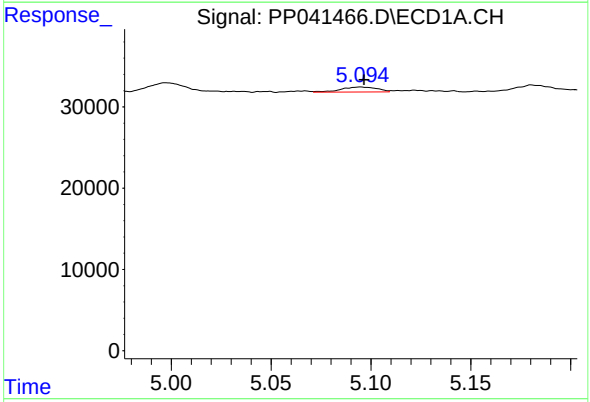
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 17198
Conc: 65.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



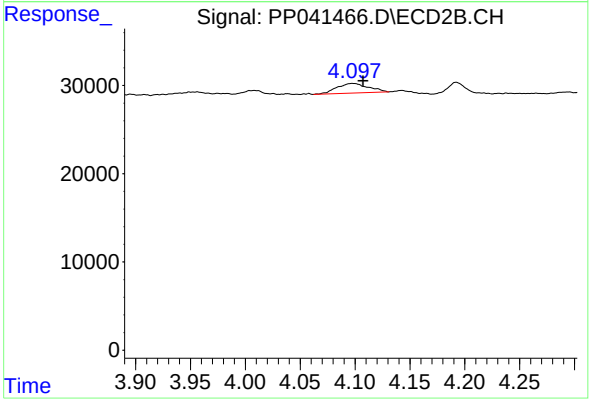
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



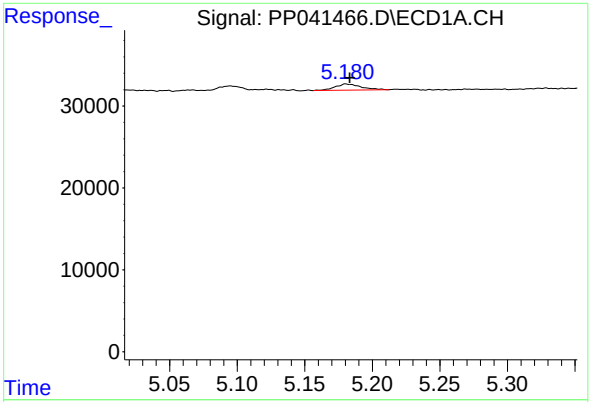
#9 AR-1221-2

R.T.: 5.095 min
Delta R.T.: -0.002 min
Response: 7661
Conc: 40.88 ng/ml



#9 AR-1221-2

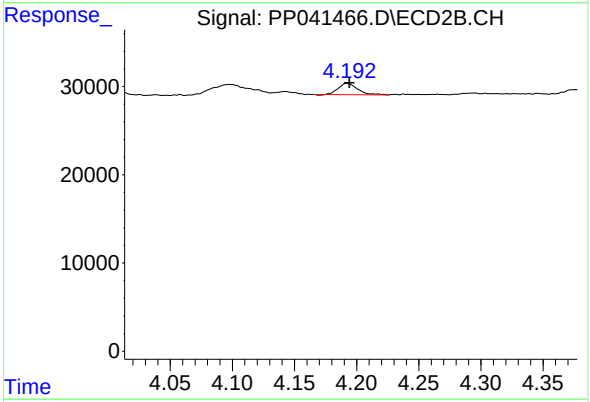
R.T.: 4.098 min
Delta R.T.: -0.010 min
Response: 22046
Conc: 80.08 ng/ml



#10 AR-1221-3

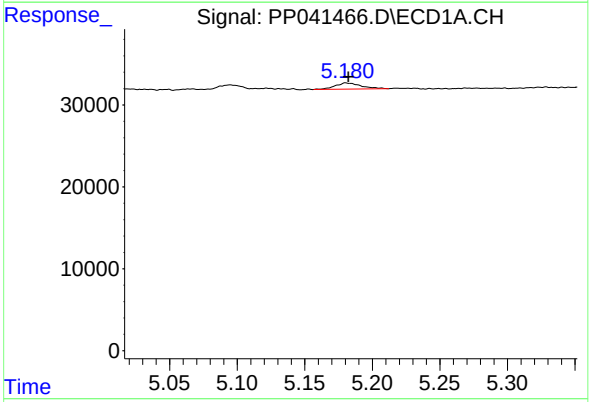
R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 10141
Conc: 16.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



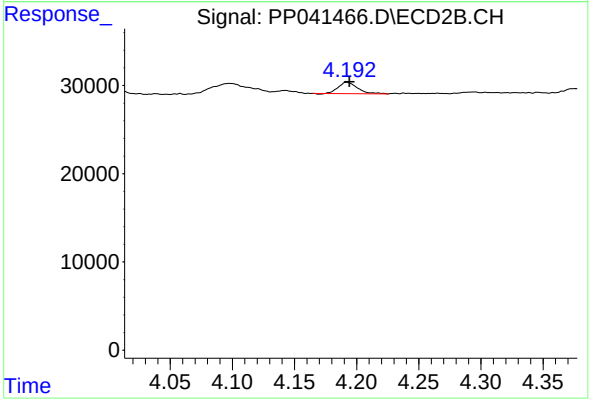
#10 AR-1221-3

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 13925
Conc: 16.04 ng/ml



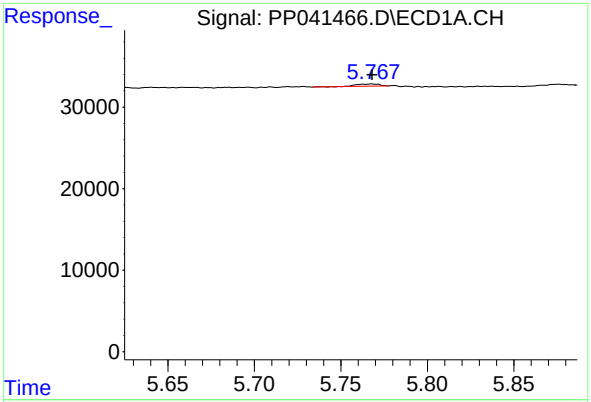
#11 AR-1232-1

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 10141
Conc: 19.62 ng/ml



#11 AR-1232-1

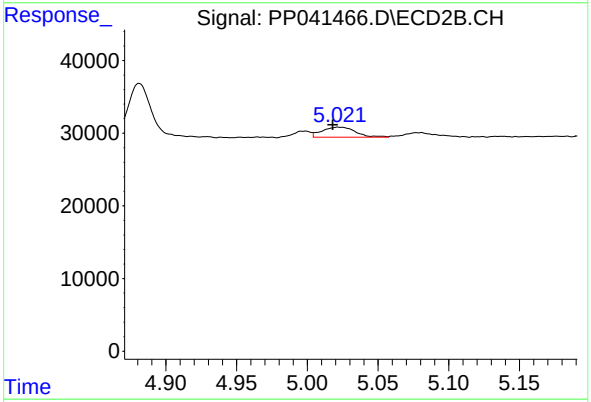
R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 13925
Conc: 18.80 ng/ml



#12 AR-1232-2

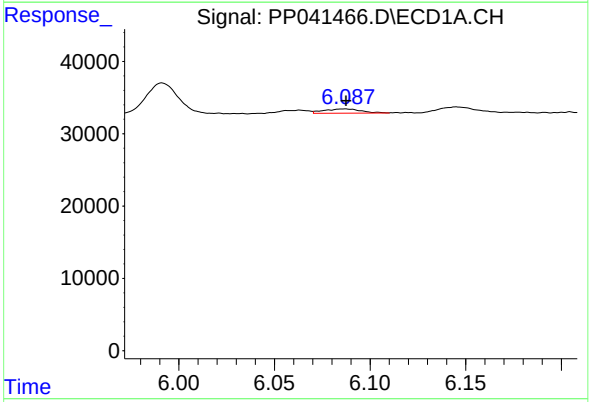
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 2549
Conc: 9.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



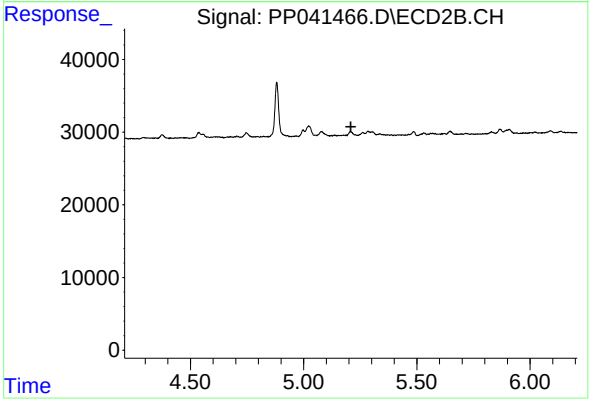
#12 AR-1232-2

R.T.: 5.022 min
Delta R.T.: 0.004 min
Response: 23091
Conc: 37.21 ng/ml



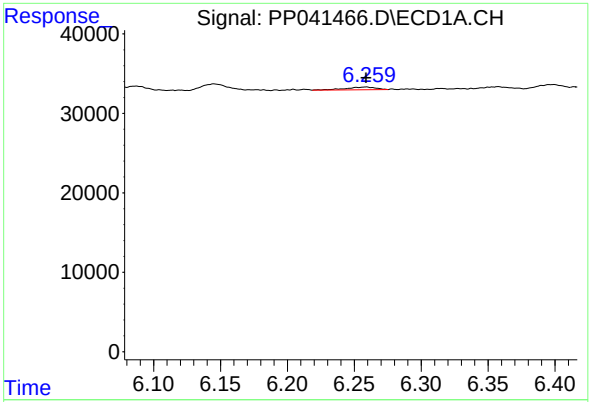
#13 AR-1232-3

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 7870
Conc: 15.90 ng/ml



#13 AR-1232-3

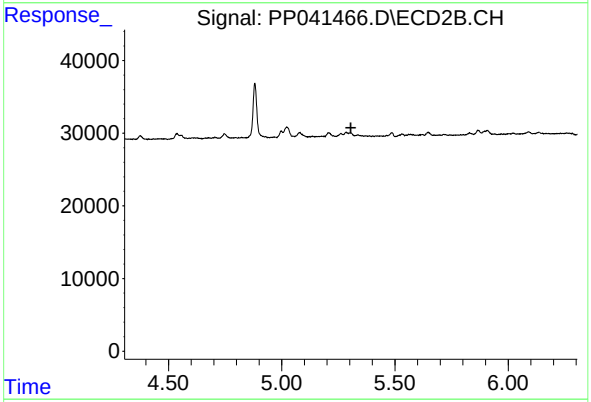
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#14 AR-1232-4

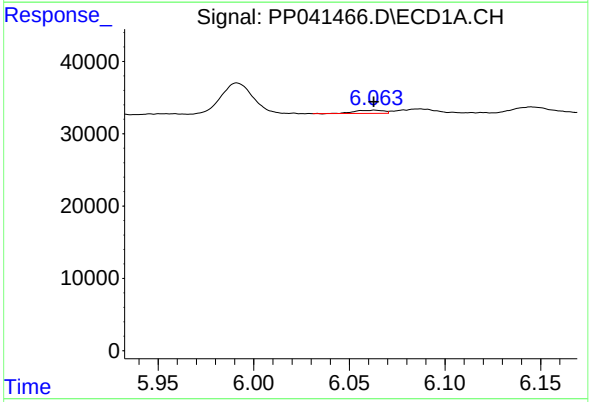
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 5222
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



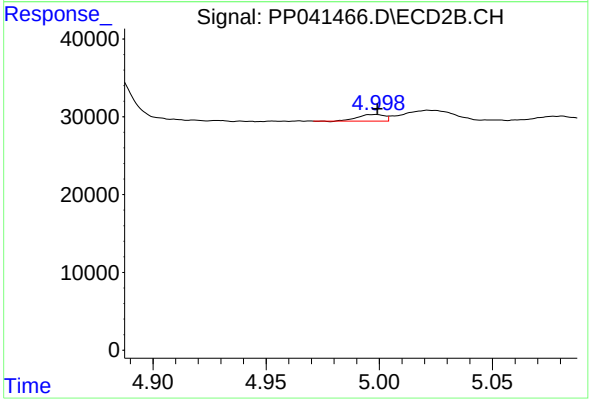
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



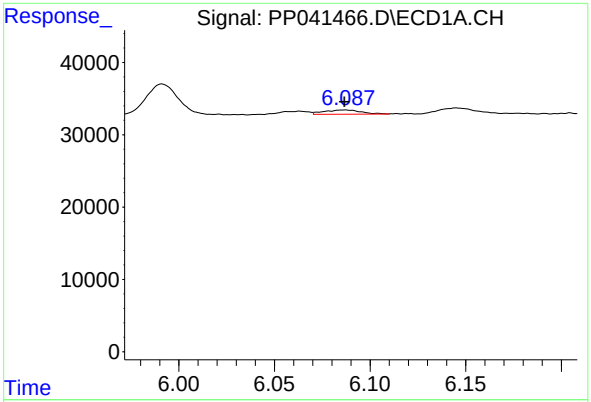
#16 AR-1242-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 4440
Conc: 7.40 ng/ml



#16 AR-1242-1

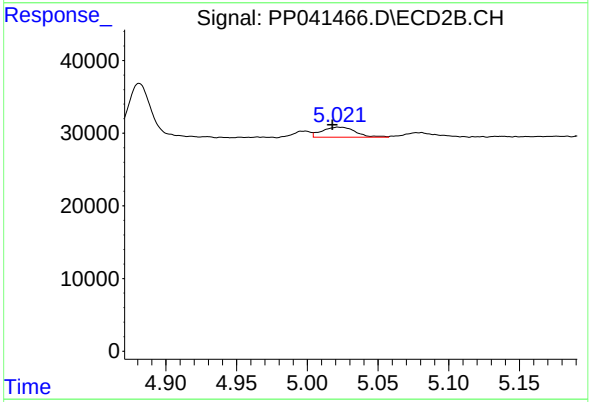
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 6969
Conc: 9.46 ng/ml



#17 AR-1242-2

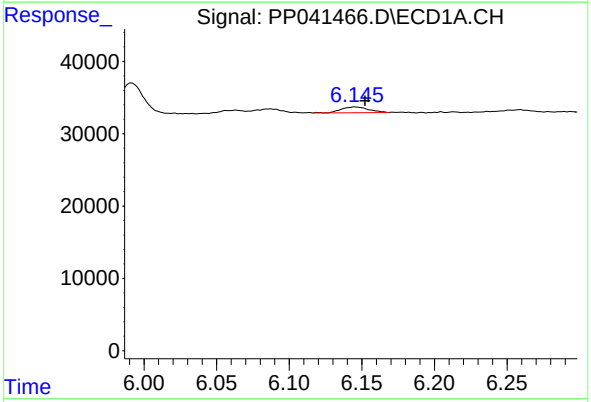
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 7870
Conc: 8.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



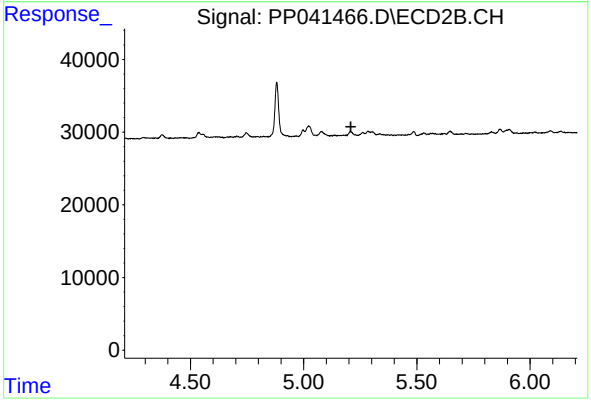
#17 AR-1242-2

R.T.: 5.022 min
Delta R.T.: 0.004 min
Response: 23091
Conc: 20.73 ng/ml



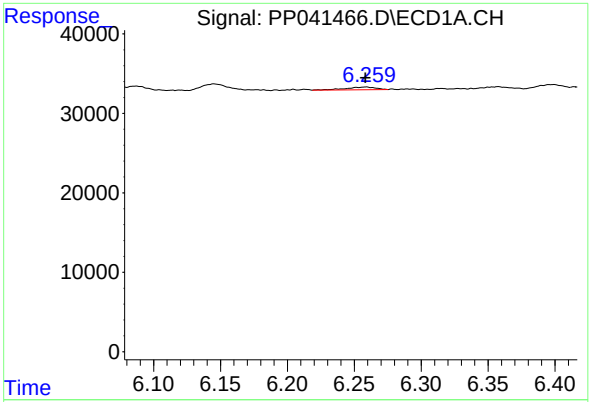
#18 AR-1242-3

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 10322
Conc: 17.78 ng/ml



#18 AR-1242-3

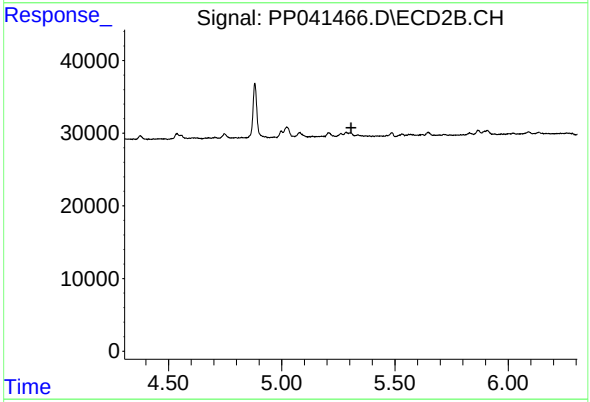
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#19 AR-1242-4

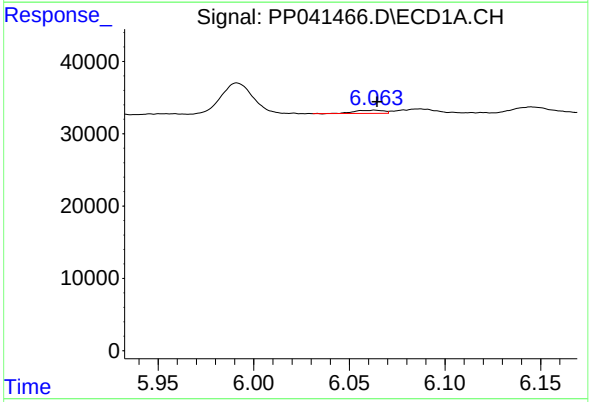
R.T.: 6.259 min
Delta R.T.: 0.001 min
Response: 5222
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



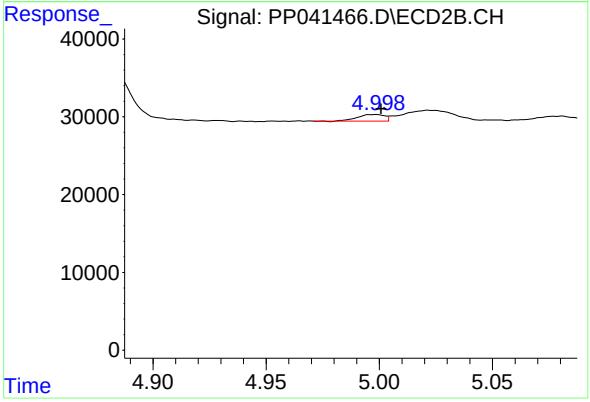
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



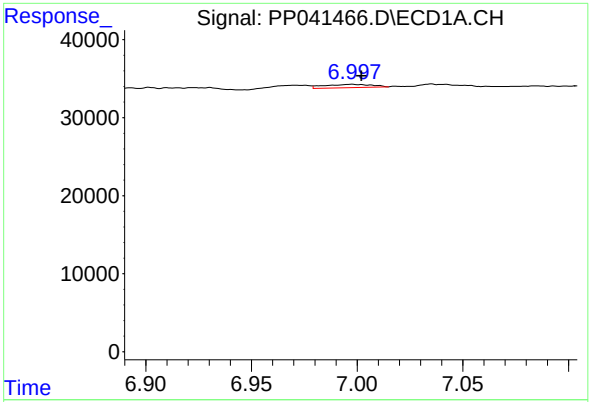
#21 AR-1248-1

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 4440
Conc: 10.14 ng/ml



#21 AR-1248-1

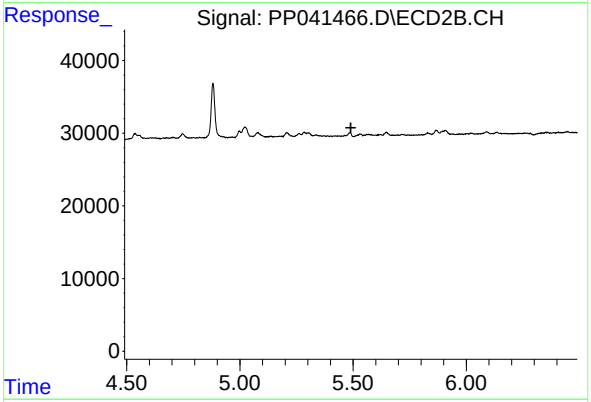
R.T.: 4.999 min
Delta R.T.: -0.002 min
Response: 6969
Conc: 12.75 ng/ml



#24 AR-1248-4

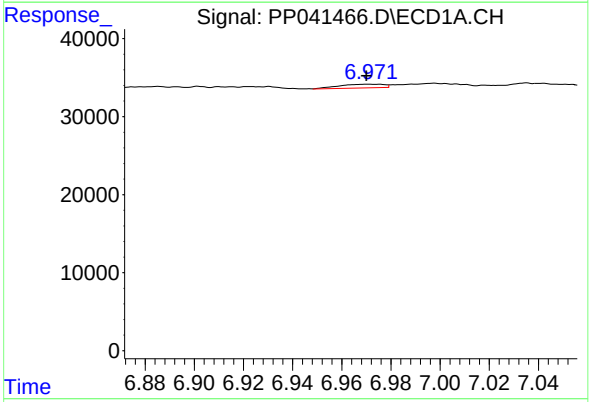
R.T.: 6.998 min
Delta R.T.: -0.004 min
Response: 6622
Conc: 7.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



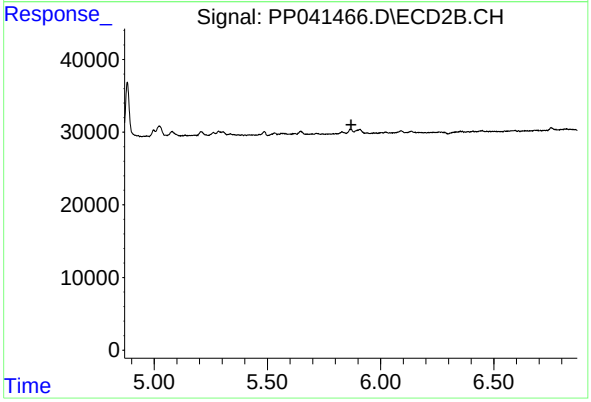
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



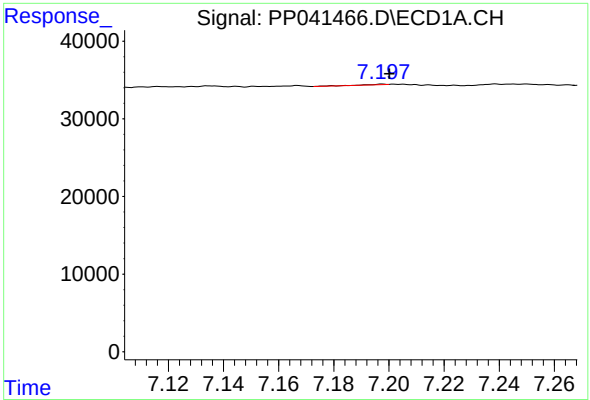
#26 AR-1254-1

R.T.: 6.971 min
Delta R.T.: 0.001 min
Response: 5999
Conc: 7.07 ng/ml



#26 AR-1254-1

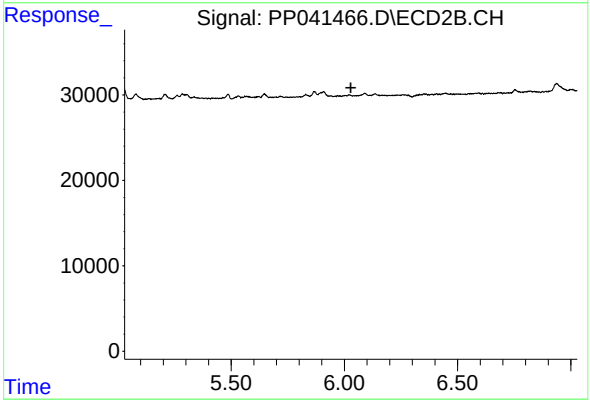
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#27 AR-1254-2

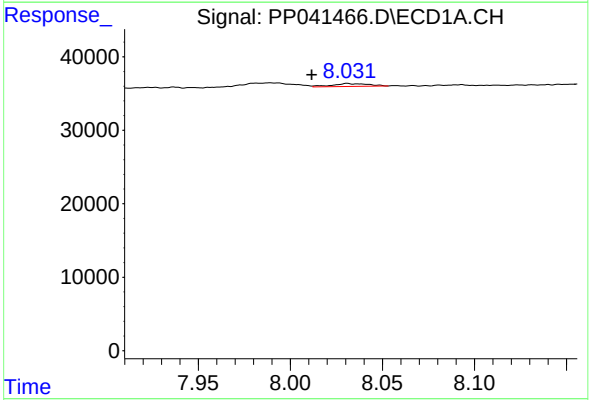
R.T.: 7.198 min
Delta R.T.: -0.003 min
Response: 394
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



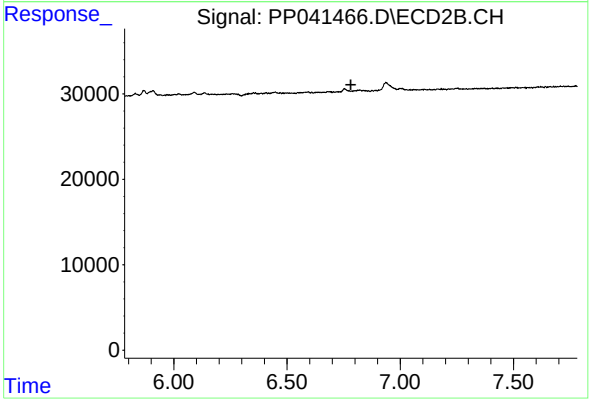
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



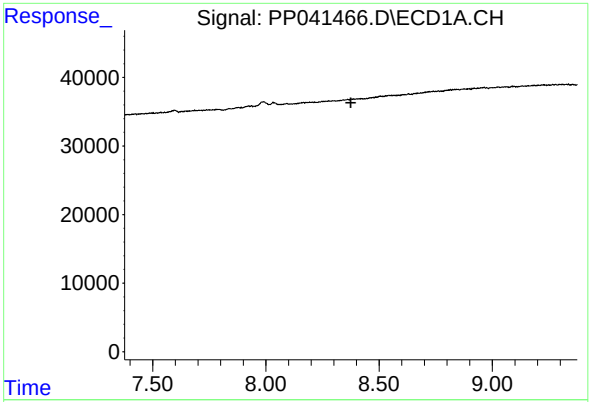
#32 AR-1260-2

R.T.: 8.031 min
Delta R.T.: 0.019 min
Response: 5474
Conc: 4.36 ng/ml



#32 AR-1260-2

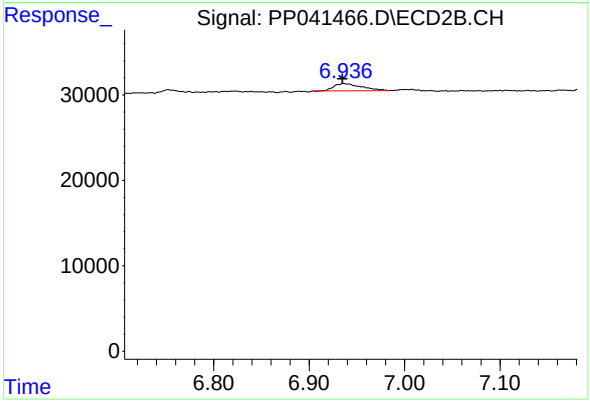
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 6.936 min
Delta R.T.: 0.001 min
Response: 16975
Conc: 12.69 ng/ml