Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021121\
Data File : PP033260.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Feb 2021 10:51
Operator : DD\AJ
Sample : M1352-01RE 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 00:48:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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...	4.729	4.003	135768	84120	2.214	2.057	
2)	SA Decachlor...	10.547	9.264	962123	113877	22.087	3.399	#
	Target Compounds							
3)	L1 AR-1016-1	6.050f	0.000	29047	0	17.722	N.D.	#
4)	L1 AR-1016-2	6.050	0.000	29047	0	11.600	N.D.	#
5)	L1 AR-1016-3	6.111	0.000	54772	0	34.537	N.D.	#
6)	L1 AR-1016-4	6.239f	0.000	77495	0	58.471	N.D.	#
13)	L3 AR-1232-3	6.050	0.000	29047	0	26.478	N.D.	#
14)	L3 AR-1232-4	6.239f	0.000	77495	0	135.017	N.D.	#
15)	L3 AR-1232-5	6.316	0.000	94787	0	259.395	N.D.	#
16)	L4 AR-1242-1	6.050f	0.000	29047	0	22.346	N.D.	#
17)	L4 AR-1242-2	6.050	0.000	29047	0	14.743	N.D.	#
18)	L4 AR-1242-3	6.111	0.000	54772	0	43.215	N.D.	#
19)	L4 AR-1242-4	6.239f	0.000	77495	0	70.602	N.D.	#
20)	L4 AR-1242-5	7.006	0.000	43552	0	41.919	N.D.	#
21)	L5 AR-1248-1	6.050f	0.000	29047	0	30.338	N.D.	#
22)	L5 AR-1248-2	6.316	0.000	94787	0	71.534	N.D.	#
24)	L5 AR-1248-4	6.936f	0.000	67217	0	39.065	N.D.	#
25)	L5 AR-1248-5	7.006	0.000	43552	0	25.030	N.D.	#
26)	L6 AR-1254-1	6.936	0.000	67217	0	35.801	N.D.	#
28)	L6 AR-1254-3	7.547	0.000	121117	0	39.877	N.D.	#
29)	L6 AR-1254-4	7.828	0.000	16968	0	7.335	N.D.	#
31)	L7 AR-1260-1	7.716	0.000	16663	0	7.611	N.D.	#
32)	L7 AR-1260-2	0.000	7.000f	0	58683	N.D.	29.042	#
35)	L7 AR-1260-5	8.883	0.000	33735	0	6.267	N.D.	#
37)	L8 AR-1262-2	8.883	0.000	33735	0	5.388	N.D.	#
39)	L8 AR-1262-4	9.256	0.000	5768	0	1.850	N.D.	#
42)	L9 AR-1268-2	9.256	0.000	5768	0	0.893	N.D.	#

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

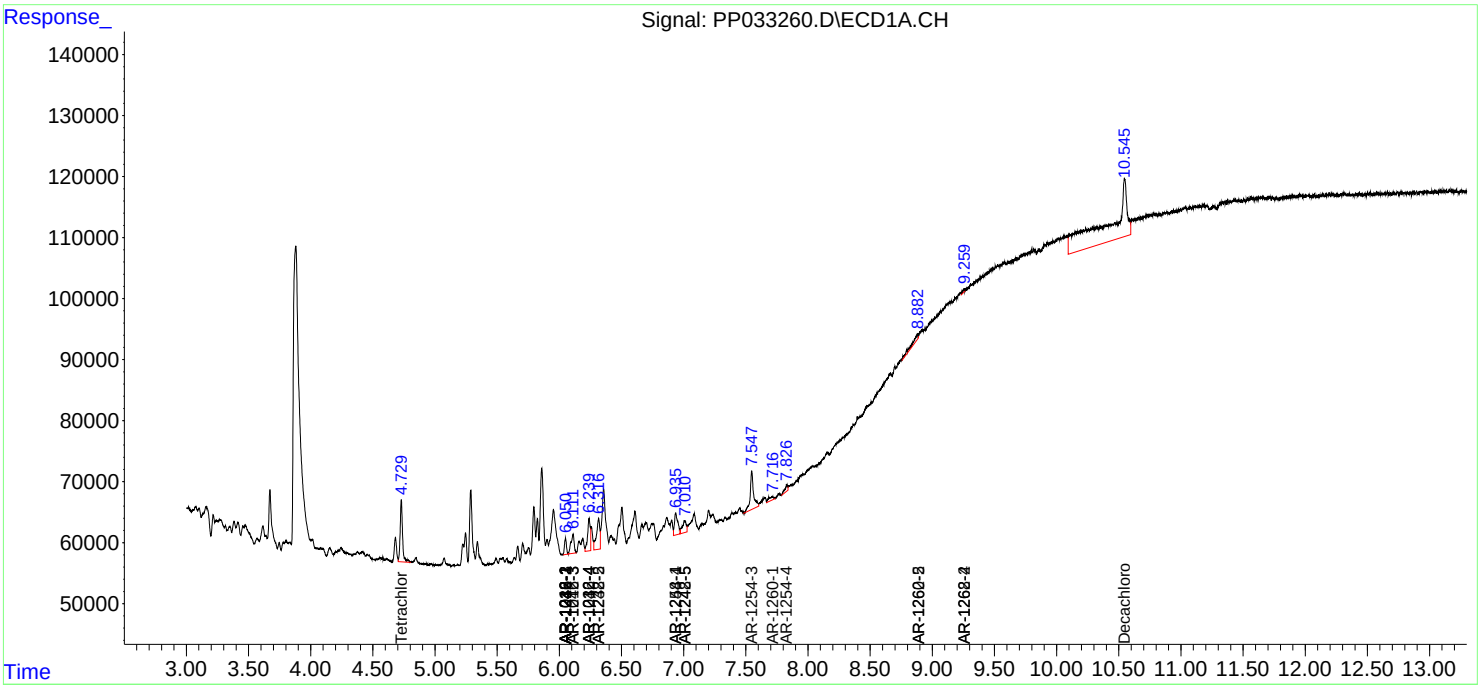
Quantitation Report (Not Reviewed)

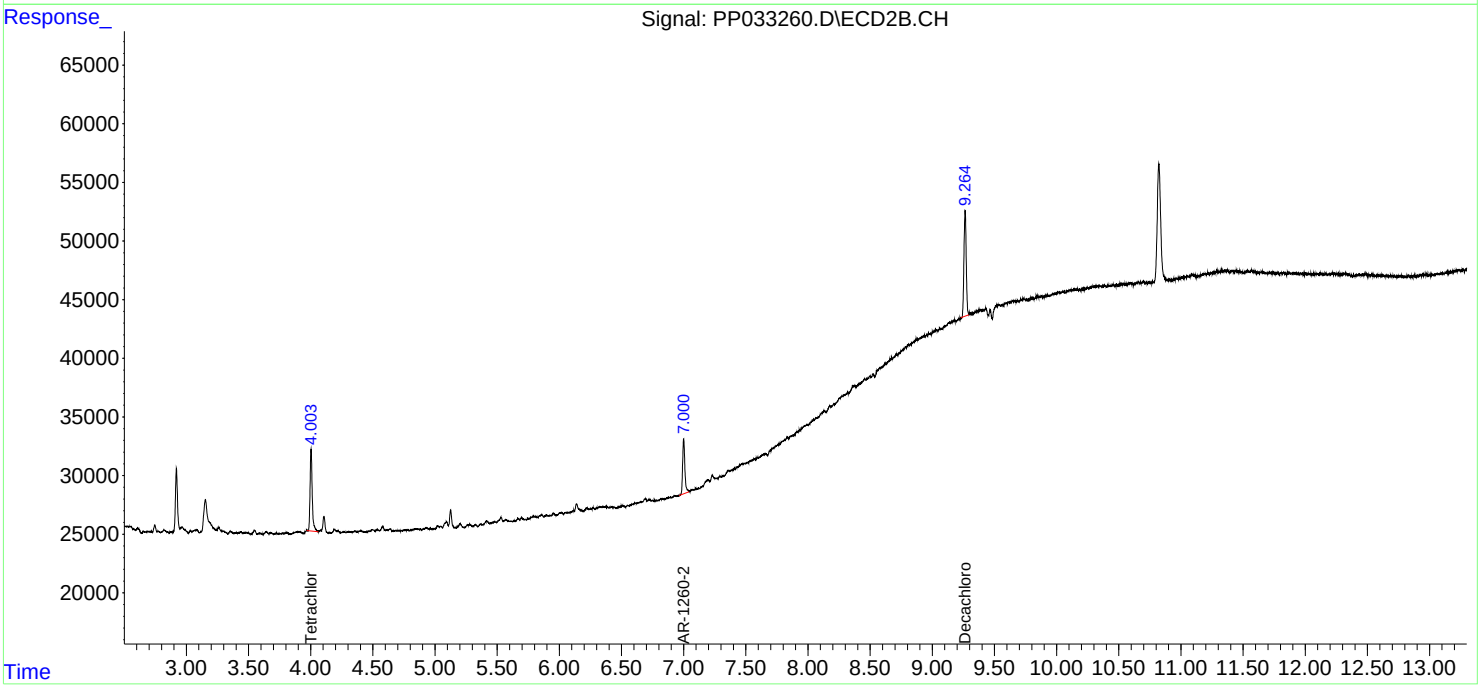
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021121\
Data File : PP033260.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Feb 2021 10:51
Operator : DD\AJ
Sample : M1352-01RE 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

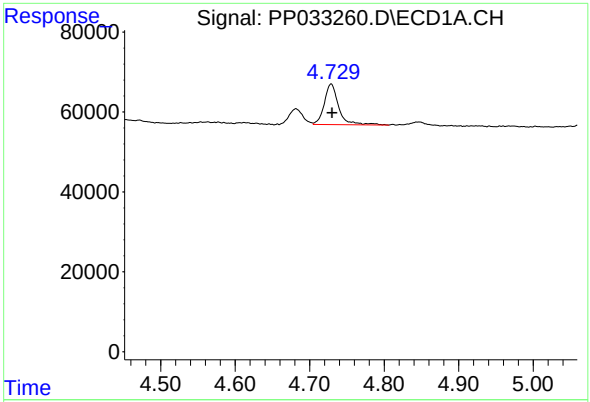
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 00:48:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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



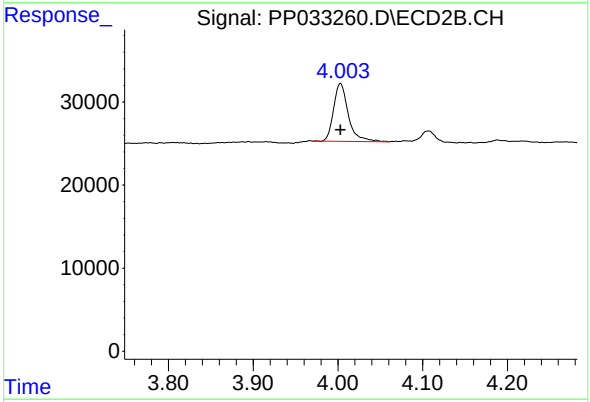




#1 Tetrachloro-m-xylene

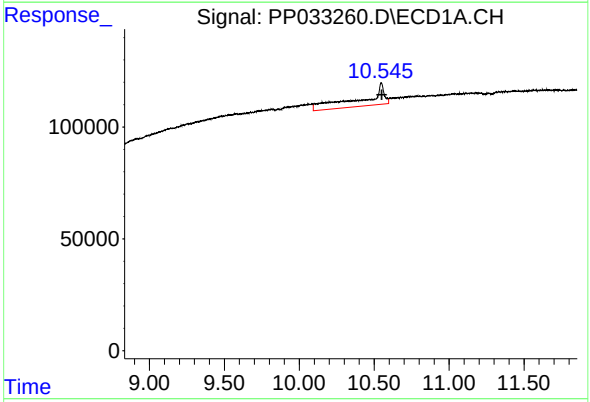
R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 135768
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



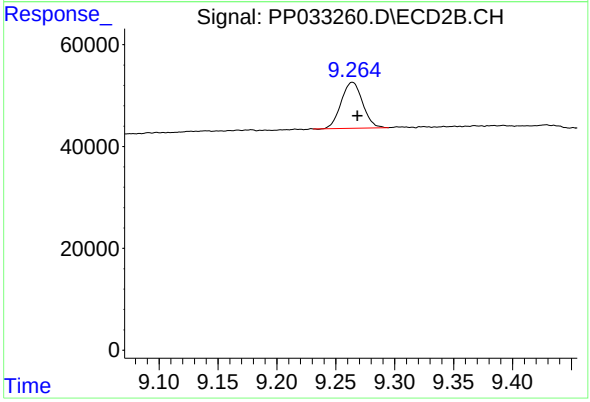
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 84120
Conc: 2.06 ng/ml



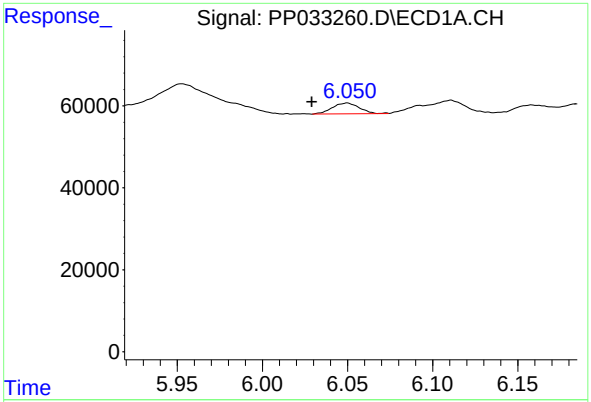
#2 Decachlorobiphenyl

R.T.: 10.547 min
Delta R.T.: -0.004 min
Response: 962123
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

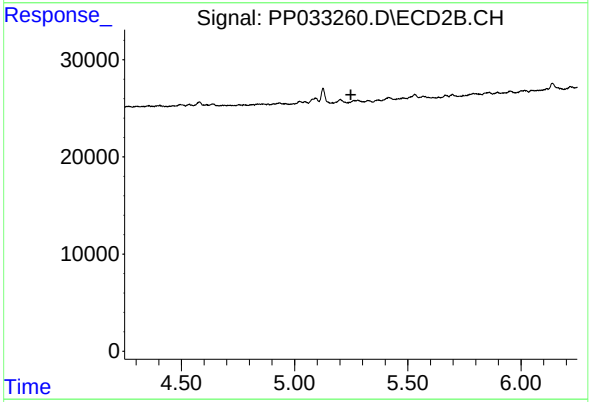
R.T.: 9.264 min
Delta R.T.: -0.004 min
Response: 113877
Conc: 3.40 ng/ml



#3 AR-1016-1

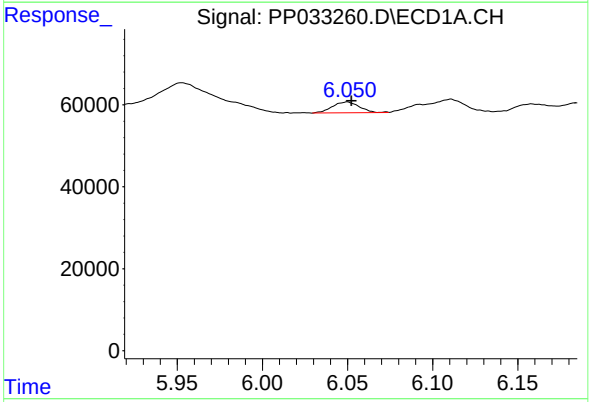
R.T.: 6.050 min
Delta R.T.: 0.021 min
Response: 29047
Conc: 17.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



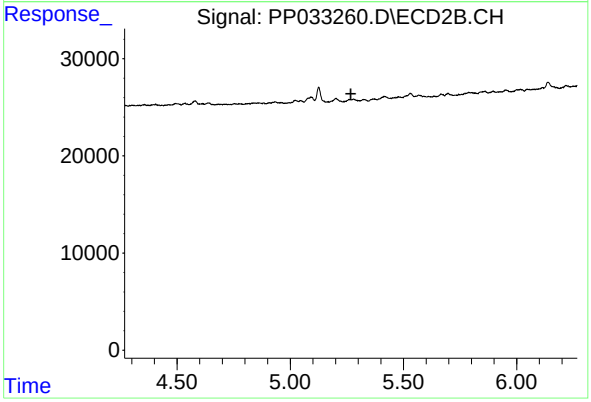
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



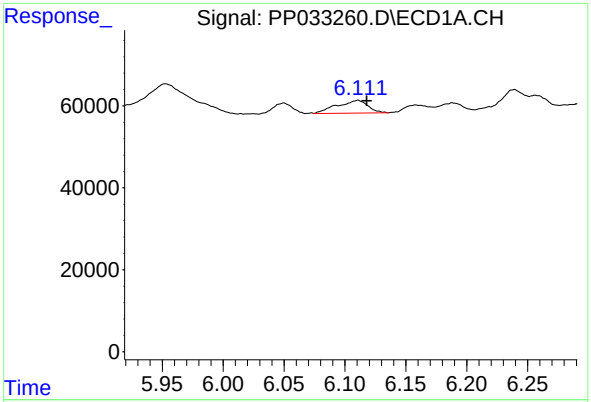
#4 AR-1016-2

R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 29047
Conc: 11.60 ng/ml



#4 AR-1016-2

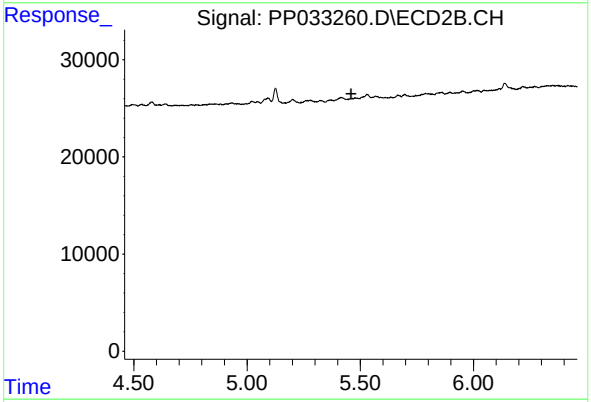
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#5 AR-1016-3

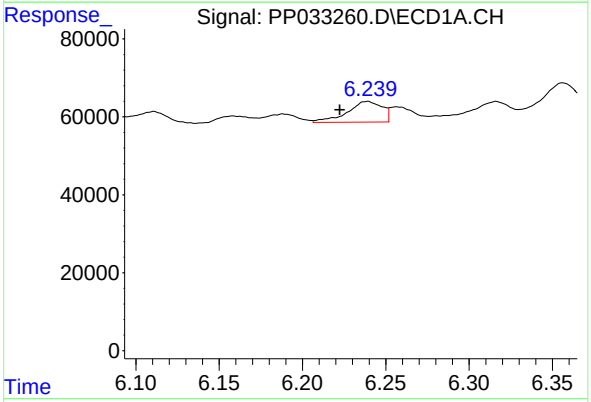
R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 54772
Conc: 34.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



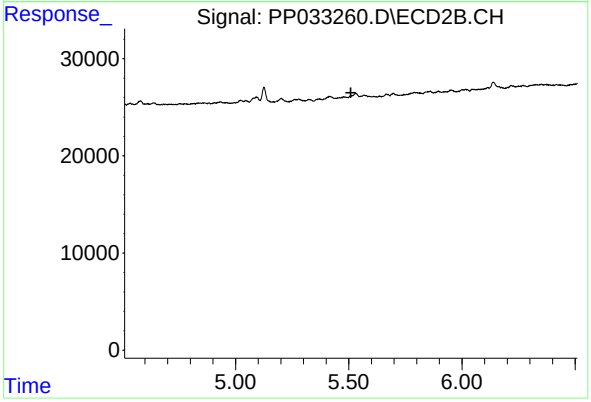
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



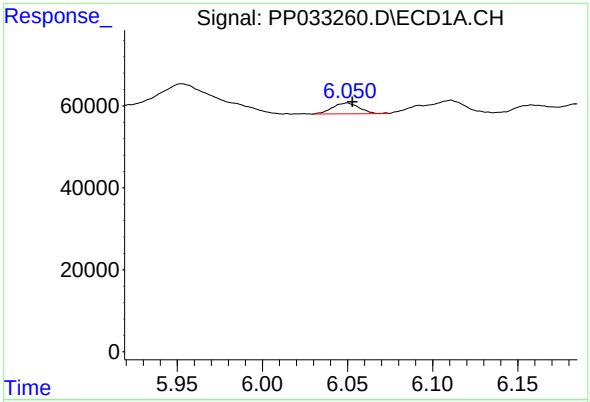
#6 AR-1016-4

R.T.: 6.239 min
Delta R.T.: 0.016 min
Response: 77495
Conc: 58.47 ng/ml



#6 AR-1016-4

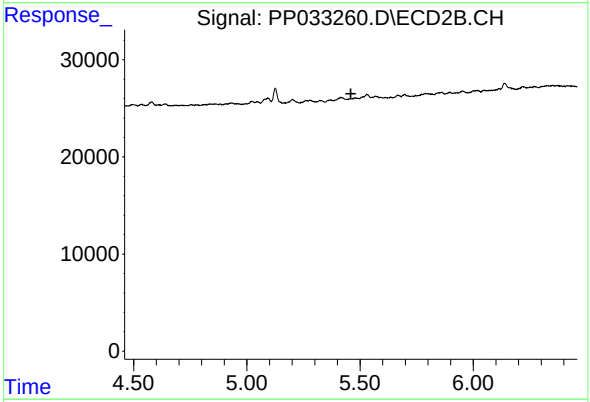
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#13 AR-1232-3

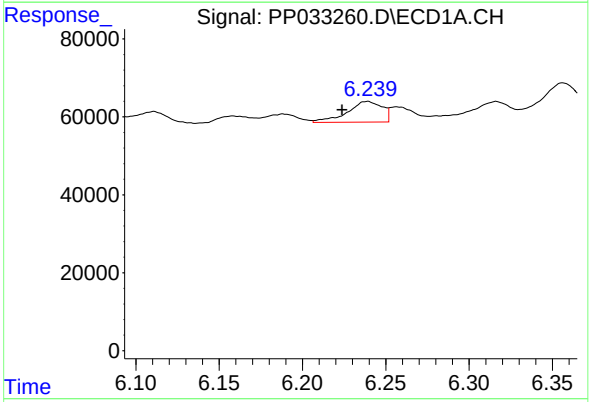
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 29047
Conc: 26.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



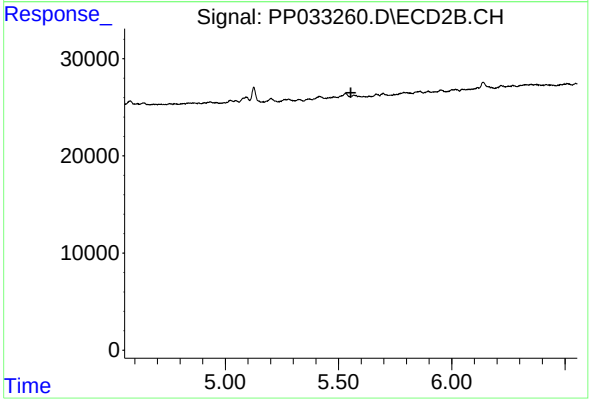
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



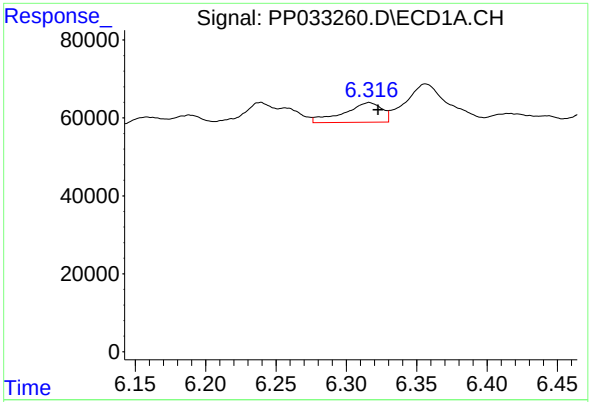
#14 AR-1232-4

R.T.: 6.239 min
Delta R.T.: 0.015 min
Response: 77495
Conc: 135.02 ng/ml



#14 AR-1232-4

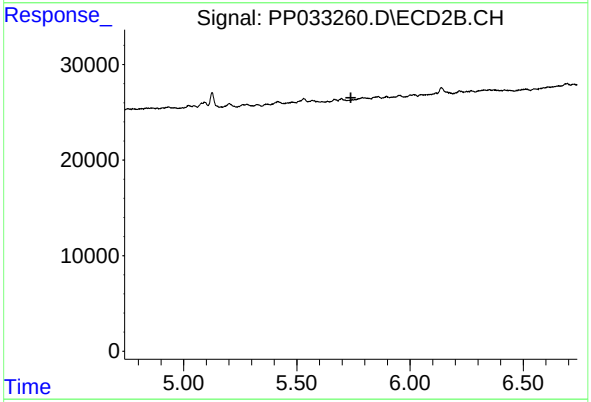
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

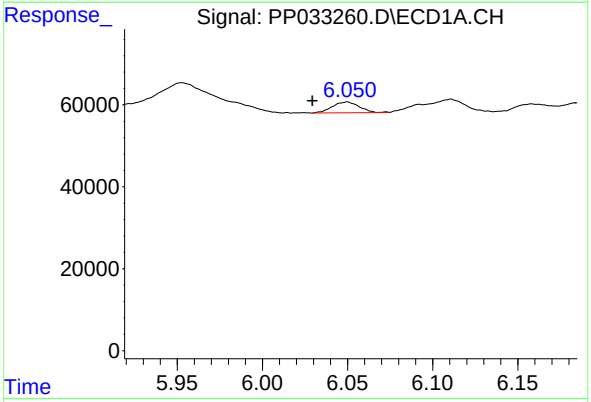
R.T.: 6.316 min
Delta R.T.: -0.006 min
Response: 94787
Conc: 259.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



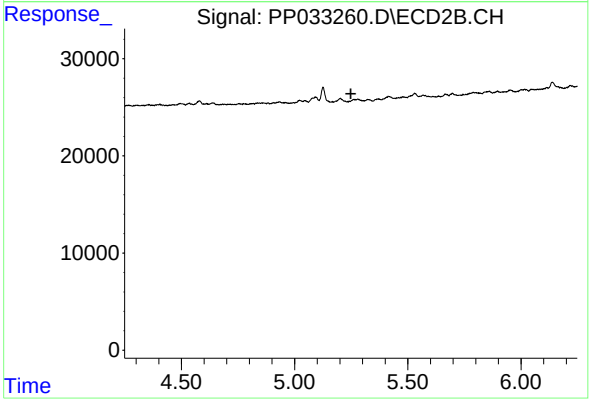
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



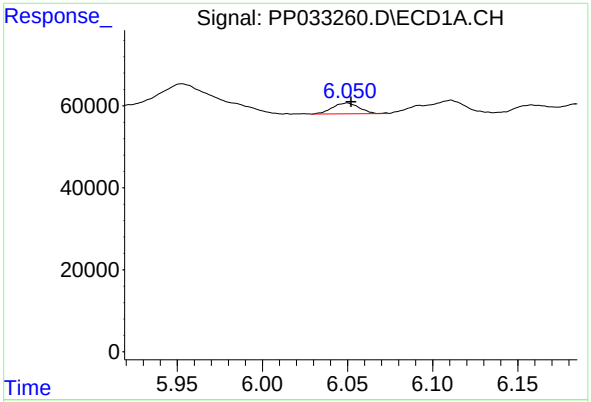
#16 AR-1242-1

R.T.: 6.050 min
Delta R.T.: 0.020 min
Response: 29047
Conc: 22.35 ng/ml



#16 AR-1242-1

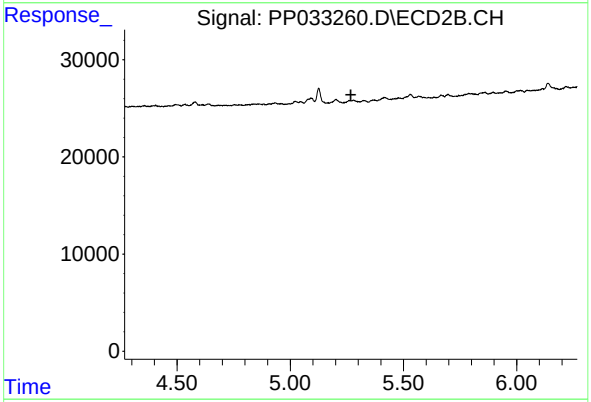
R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#17 AR-1242-2

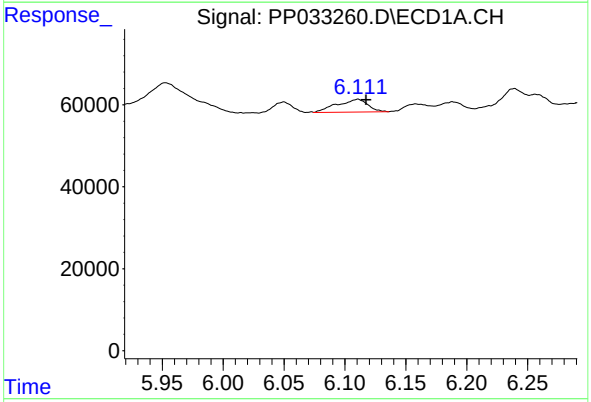
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 29047
Conc: 14.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



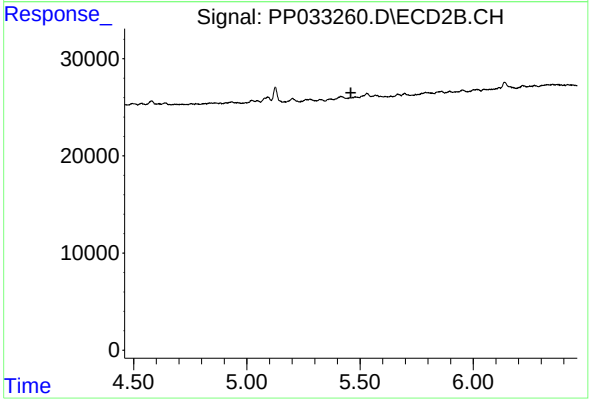
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



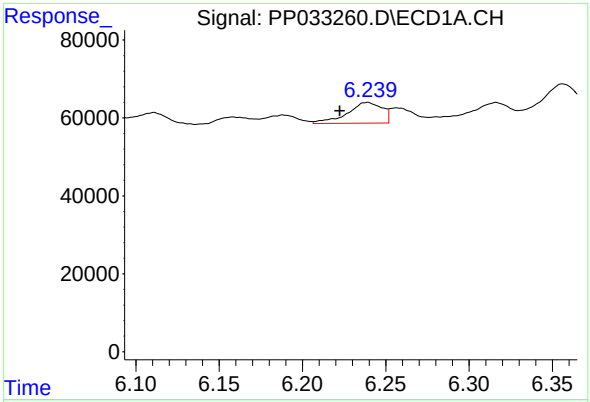
#18 AR-1242-3

R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 54772
Conc: 43.21 ng/ml



#18 AR-1242-3

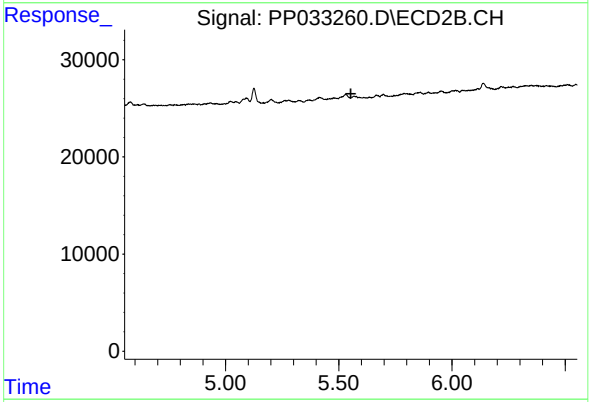
R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#19 AR-1242-4

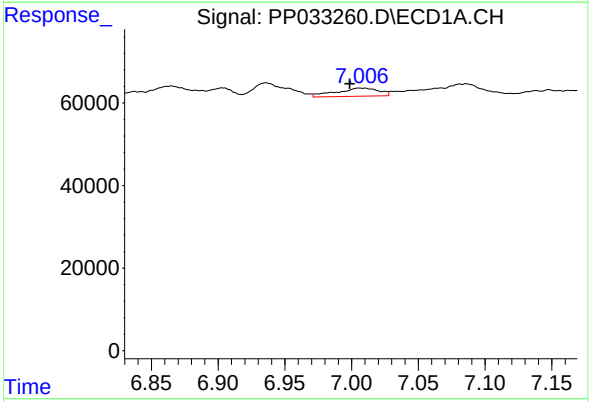
R.T.: 6.239 min
Delta R.T.: 0.016 min
Response: 77495
Conc: 70.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



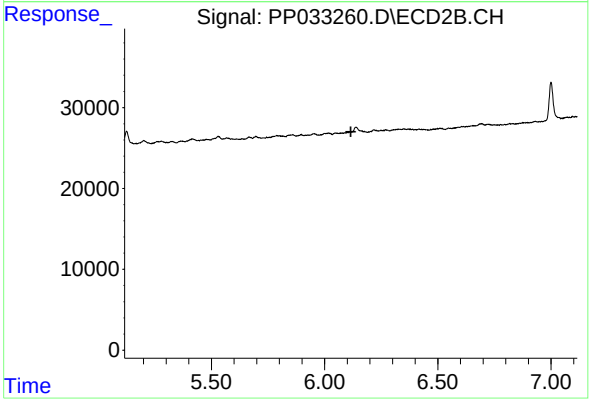
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



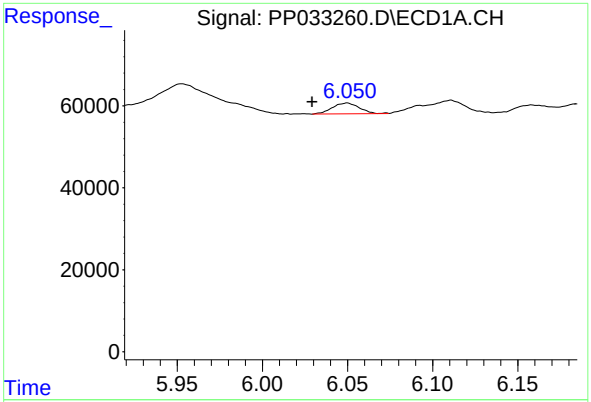
#20 AR-1242-5

R.T.: 7.006 min
Delta R.T.: 0.007 min
Response: 43552
Conc: 41.92 ng/ml



#20 AR-1242-5

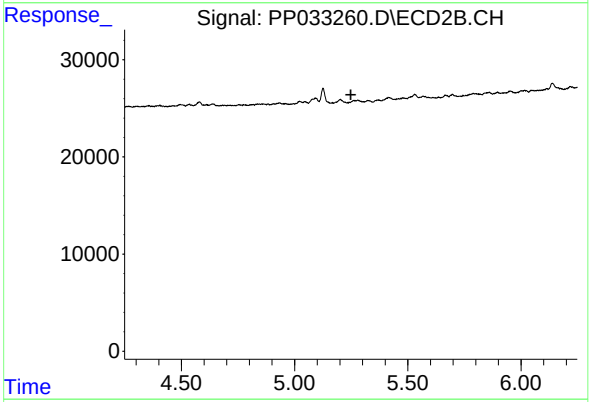
R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#21 AR-1248-1

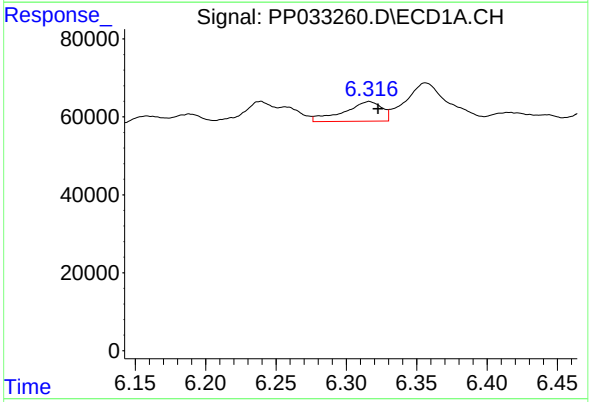
R.T.: 6.050 min
Delta R.T.: 0.020 min
Response: 29047
Conc: 30.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



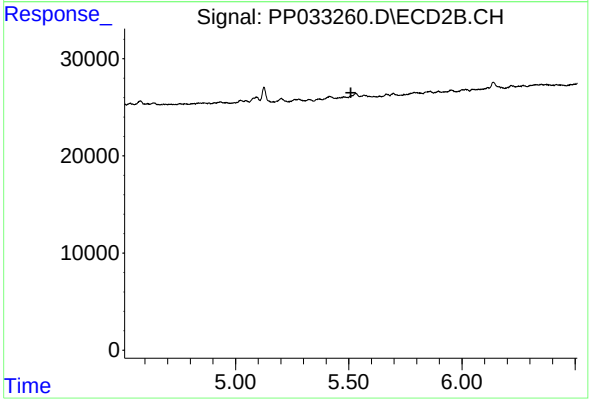
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



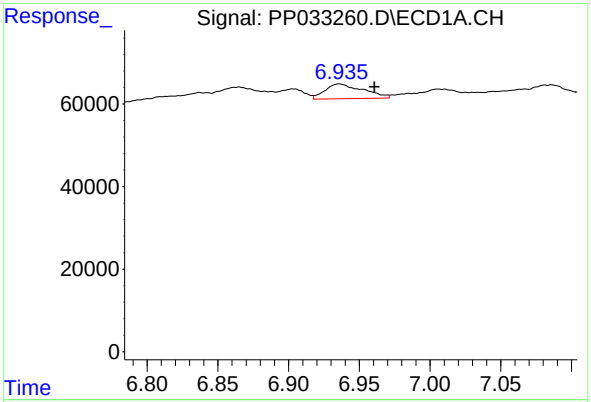
#22 AR-1248-2

R.T.: 6.316 min
Delta R.T.: -0.006 min
Response: 94787
Conc: 71.53 ng/ml



#22 AR-1248-2

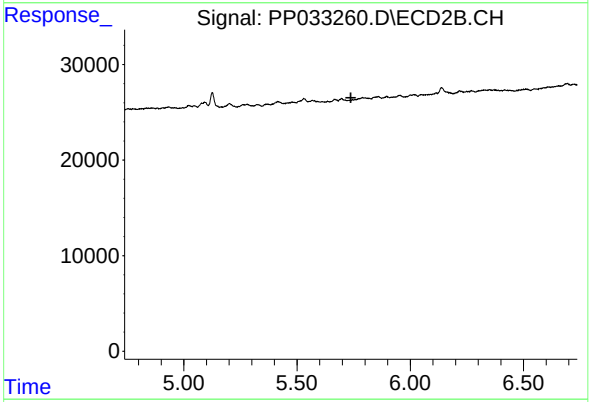
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#24 AR-1248-4

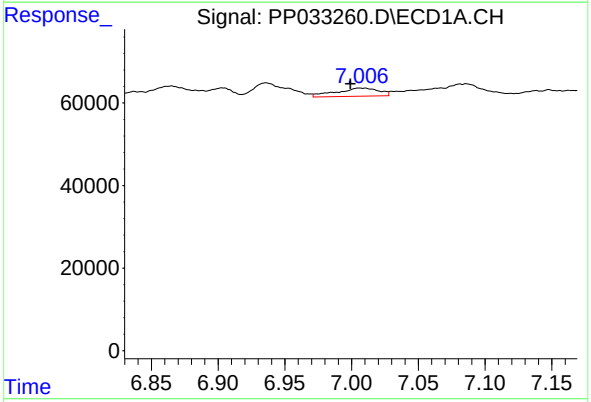
R.T.: 6.936 min
Delta R.T.: -0.025 min
Response: 67217
Conc: 39.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



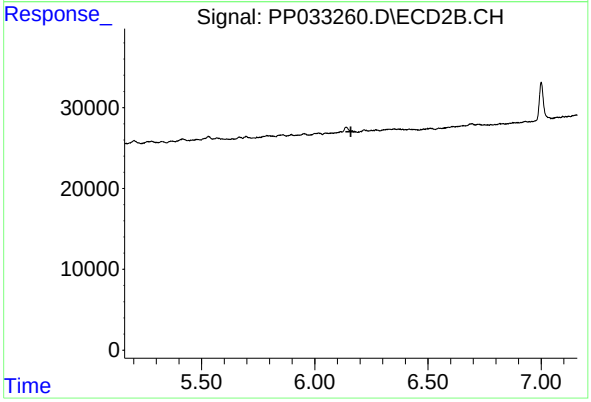
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



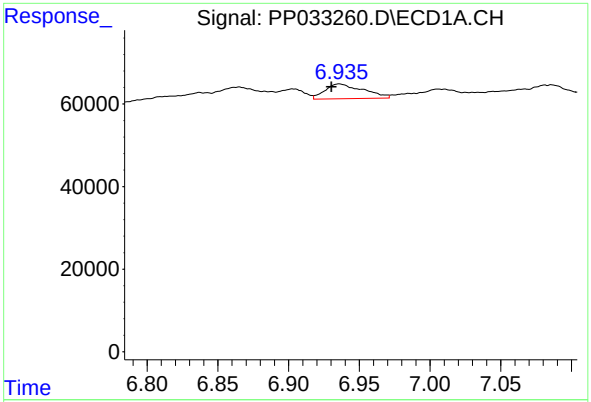
#25 AR-1248-5

R.T.: 7.006 min
Delta R.T.: 0.007 min
Response: 43552
Conc: 25.03 ng/ml



#25 AR-1248-5

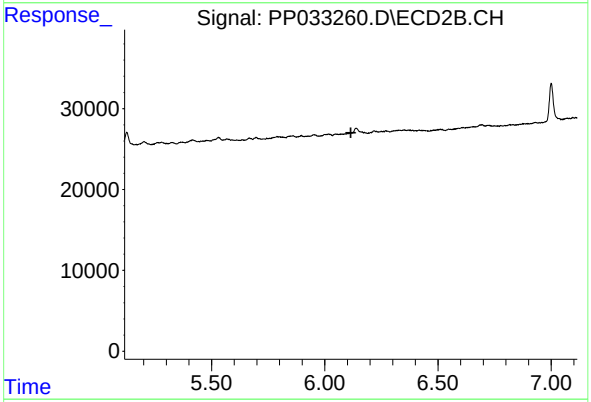
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#26 AR-1254-1

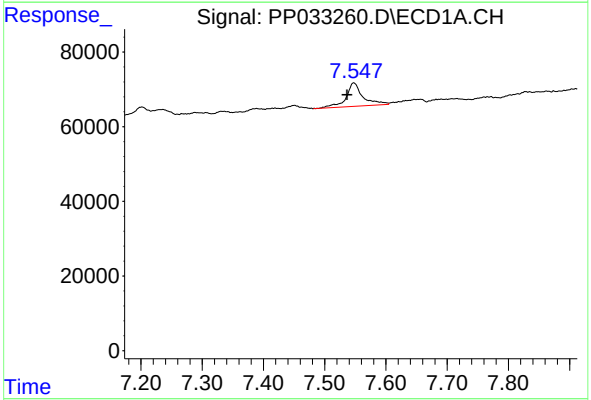
R.T.: 6.936 min
Delta R.T.: 0.006 min
Response: 67217
Conc: 35.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



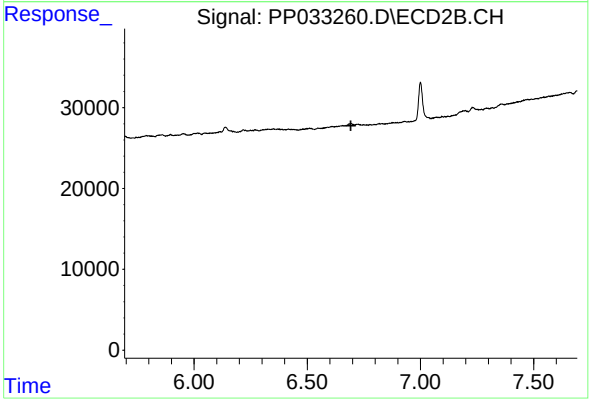
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



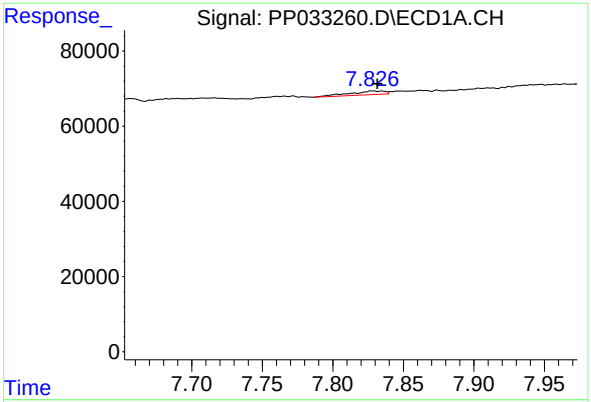
#28 AR-1254-3

R.T.: 7.547 min
Delta R.T.: 0.011 min
Response: 121117
Conc: 39.88 ng/ml



#28 AR-1254-3

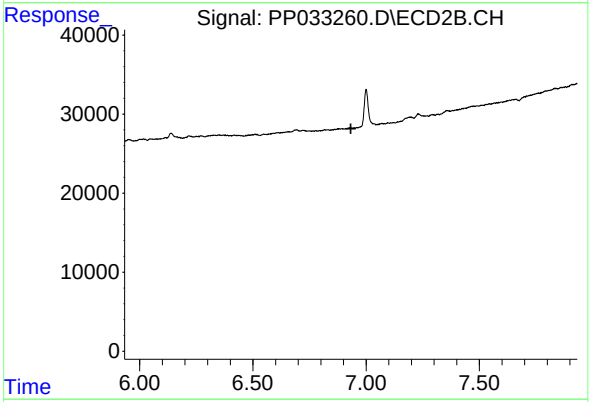
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#29 AR-1254-4

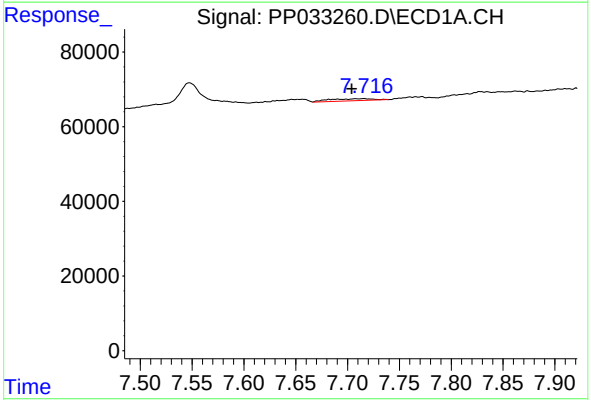
R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 16968
Conc: 7.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



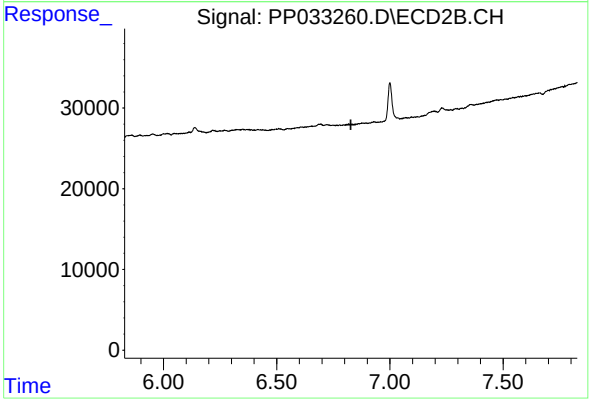
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



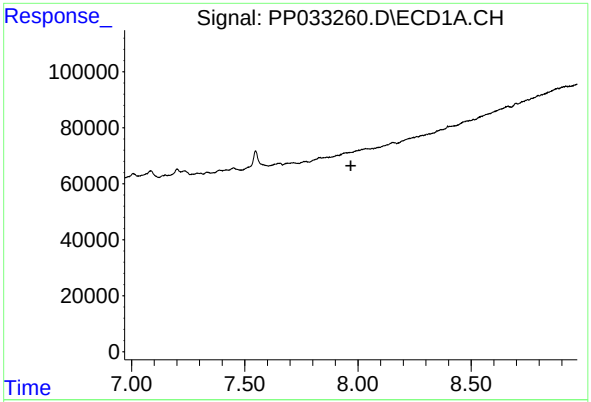
#31 AR-1260-1

R.T.: 7.716 min
Delta R.T.: 0.012 min
Response: 16663
Conc: 7.61 ng/ml



#31 AR-1260-1

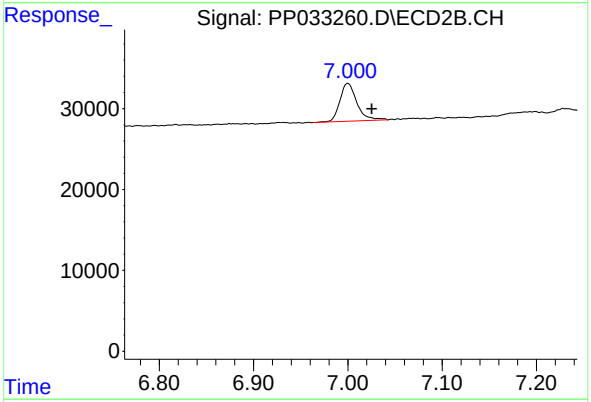
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#32 AR-1260-2

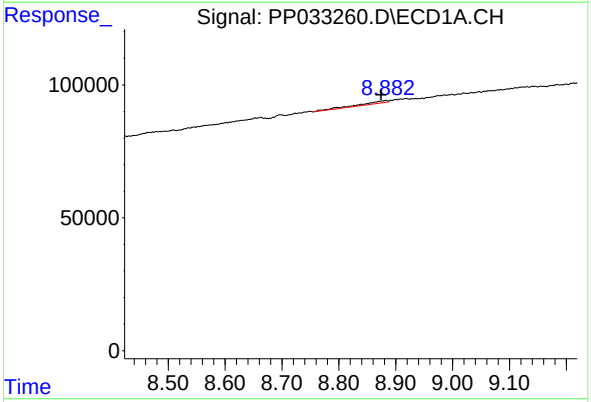
R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



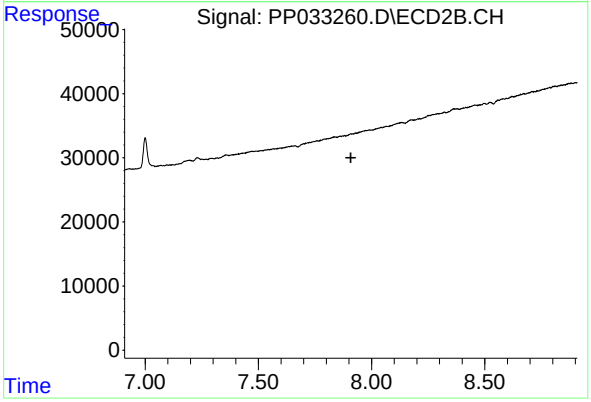
#32 AR-1260-2

R.T.: 7.000 min
Delta R.T.: -0.025 min
Response: 58683
Conc: 29.04 ng/ml



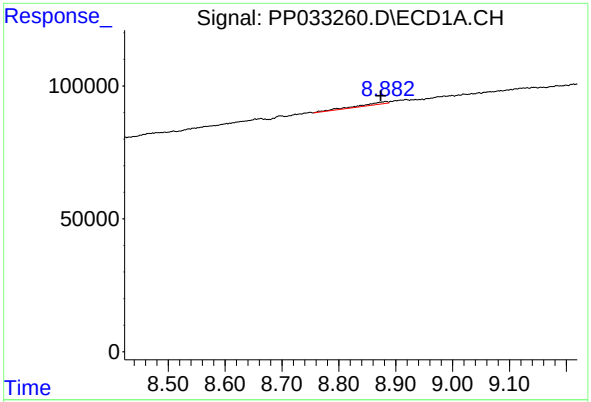
#35 AR-1260-5

R.T.: 8.883 min
Delta R.T.: 0.009 min
Response: 33735
Conc: 6.27 ng/ml



#35 AR-1260-5

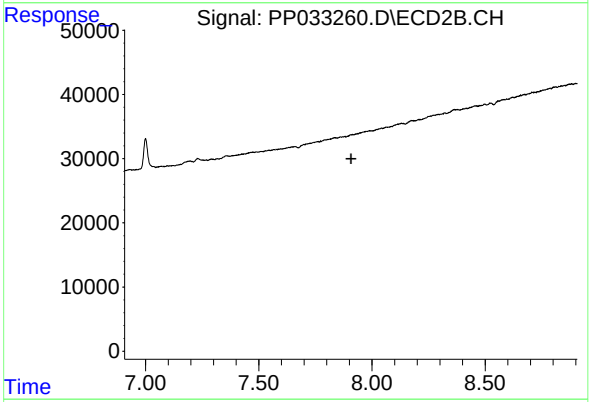
R.T.: 0.000 min
Exp R.T. : 7.908 min
Response: 0
Conc: N.D.



#37 AR-1262-2

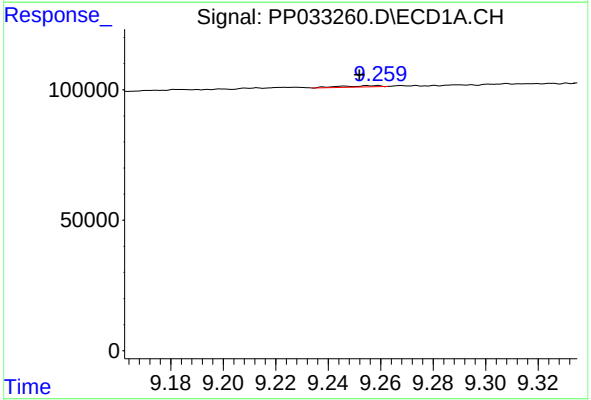
R.T.: 8.883 min
Delta R.T.: 0.009 min
Response: 33735
Conc: 5.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



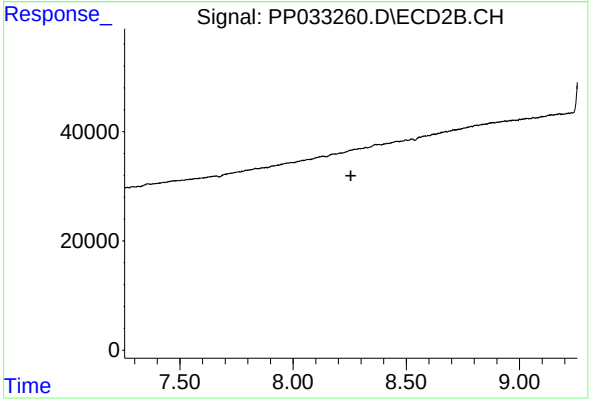
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



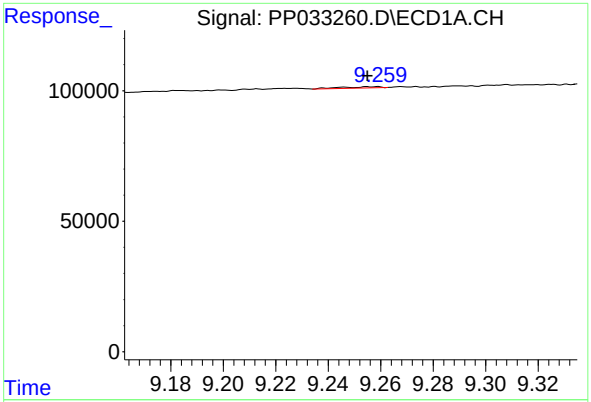
#39 AR-1262-4

R.T.: 9.256 min
Delta R.T.: 0.004 min
Response: 5768
Conc: 1.85 ng/ml



#39 AR-1262-4

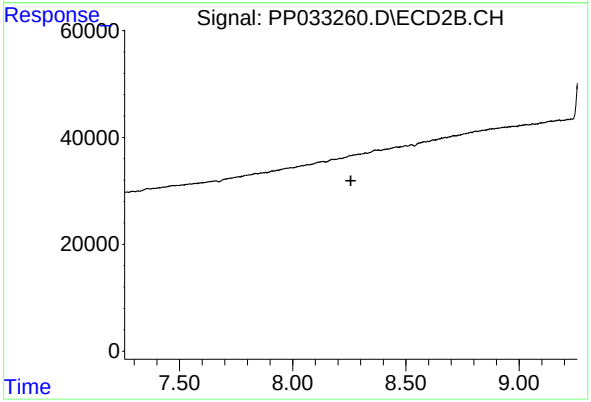
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.256 min
Delta R.T.: 0.001 min
Response: 5768
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.