Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 9:04
Operator : AJ\MA
Sample : M5074-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CS-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 12:48:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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...	4.927	4.068	300396	525739	23.282	21.430	
2)	SA Decachlor...	10.919	9.427	250897	365208	19.039	18.164	
	Target Compounds							
8)	L2 AR-1221-1	5.160	0.000	36170	0	244.743	N.D.	#
9)	L2 AR-1221-2	0.000	4.402f	0	38355	N.D.	177.198	#
12)	L3 AR-1232-2	5.918f	0.000	4437	0	32.705	N.D.	#
26)	L6 AR-1254-1	7.131f	0.000	2598	0	5.665	N.D.	#
27)	L6 AR-1254-2	7.374	0.000	7367	0	9.975	N.D.	#
28)	L6 AR-1254-3	7.758	0.000	5163	0	6.608	N.D.	#
30)	L6 AR-1254-5	8.500f	7.475	63070	113728	100.142	72.268	#
31)	L7 AR-1260-1	7.929	6.943	2675	4908	4.541	3.823	
32)	L7 AR-1260-2	8.183	7.143	11374	22922	16.716	15.091	
33)	L7 AR-1260-3	8.556	0.000	884	0	1.601	N.D.	#
34)	L7 AR-1260-4	8.789	0.000	15291	0	24.219	N.D.	#
35)	L7 AR-1260-5	9.115	8.020	6718	12869	5.571	5.248	
36)	L8 AR-1262-1	8.556	7.475	884	113728	1.199	142.589	#
37)	L8 AR-1262-2	9.115	0.000	6718	0	5.400	N.D.	#
38)	L8 AR-1262-3	9.427	8.331	3700	6411	5.651	6.135	
39)	L8 AR-1262-4	9.517	0.000	8327	0	19.701	N.D.	#
41)	L9 AR-1268-1	9.427	8.331	3700	6411	2.387	2.359	
42)	L9 AR-1268-2	9.517	0.000	8327	0	5.809	N.D.	#
43)	L9 AR-1268-3	9.748	0.000	9037	0	6.973	N.D.	#
45)	L9 AR-1268-5	10.580	9.173	9841	14314	2.374	2.130	

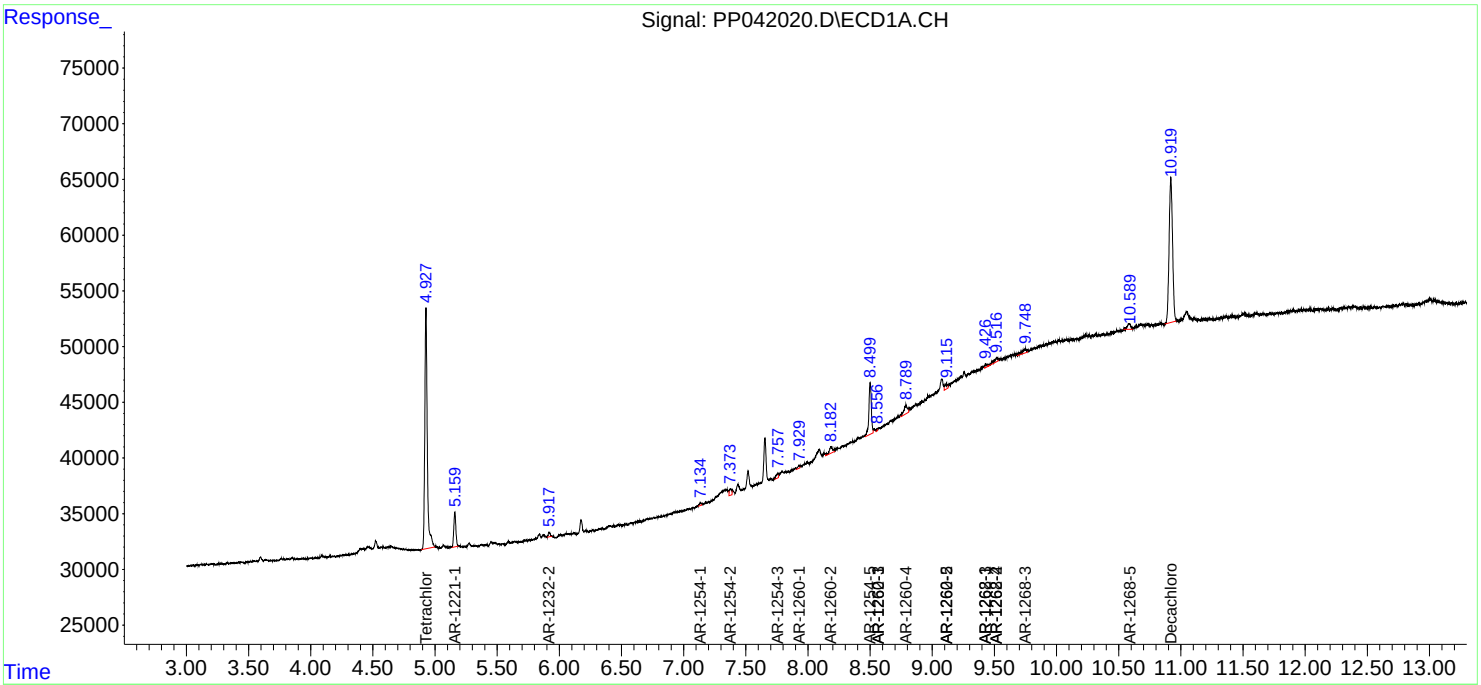
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

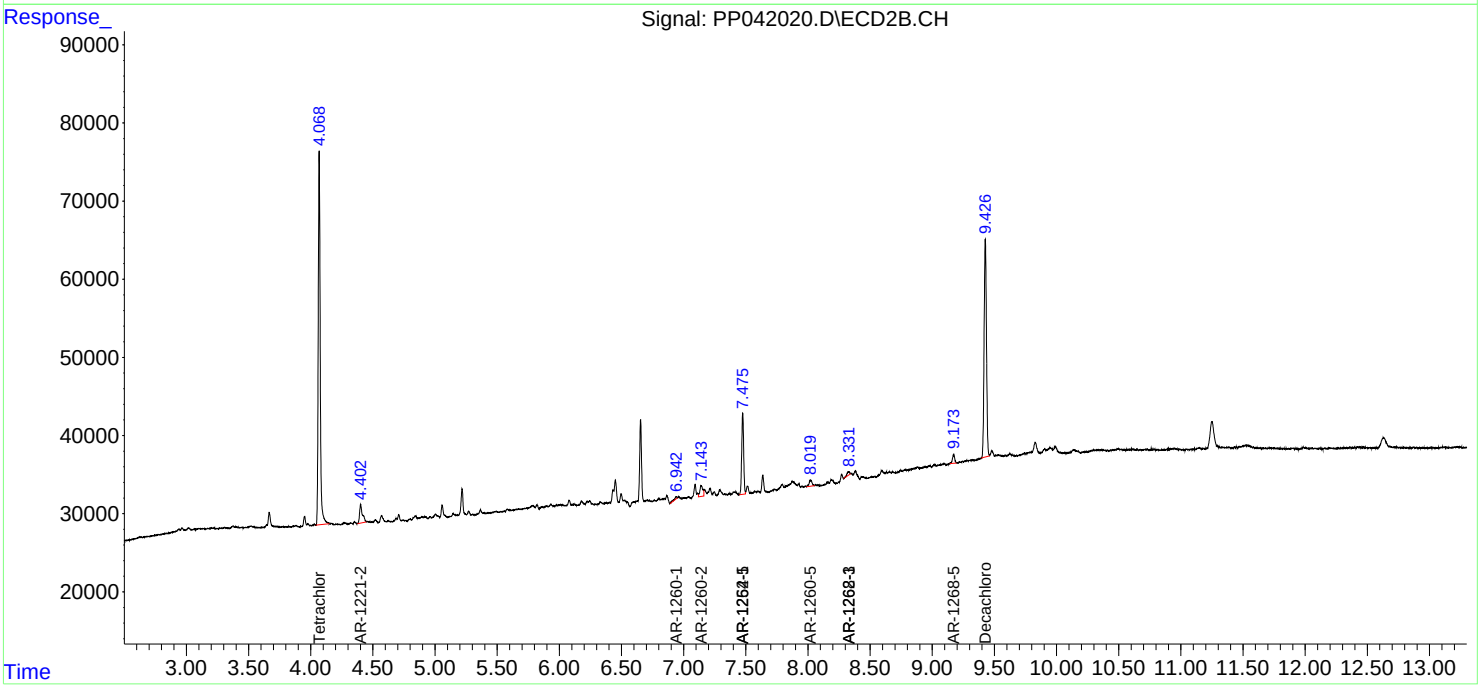
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 9:04
Operator : AJ\MA
Sample : M5074-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

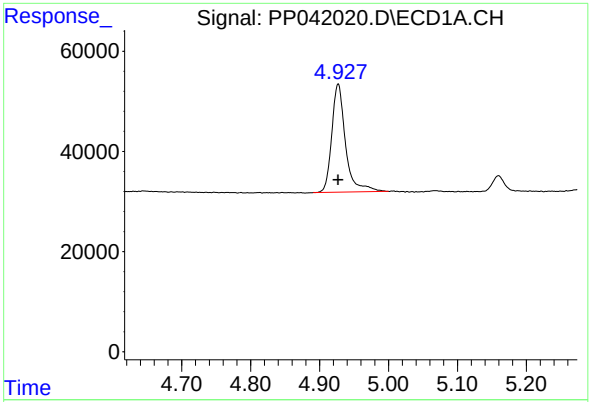
Instrument :
ECD_P
ClientSampleId :
CS-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 12:48:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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



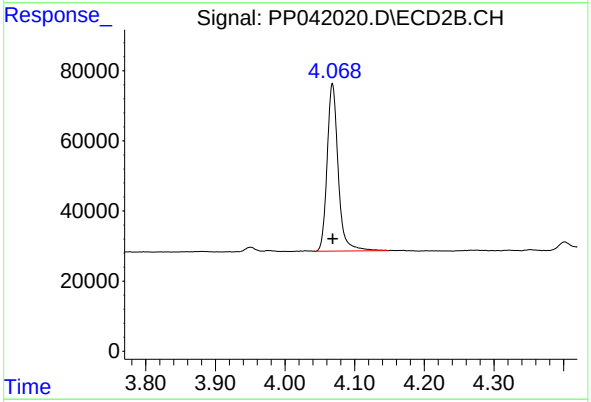




#1 Tetrachloro-m-xylene

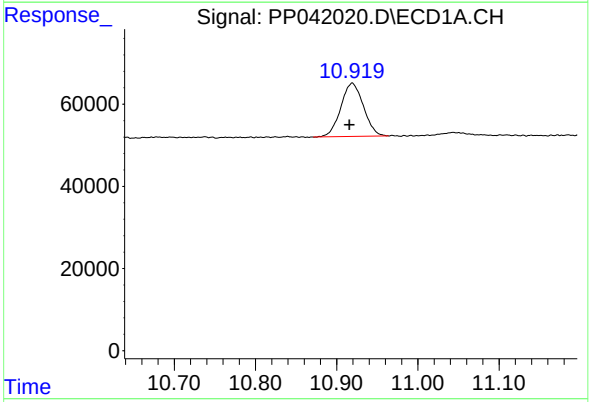
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 300396
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



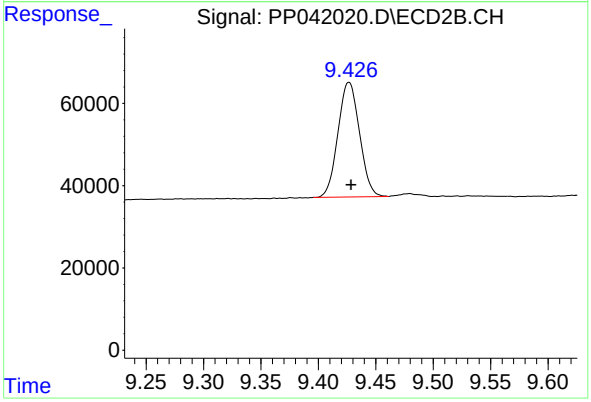
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 525739
Conc: 21.43 ng/ml



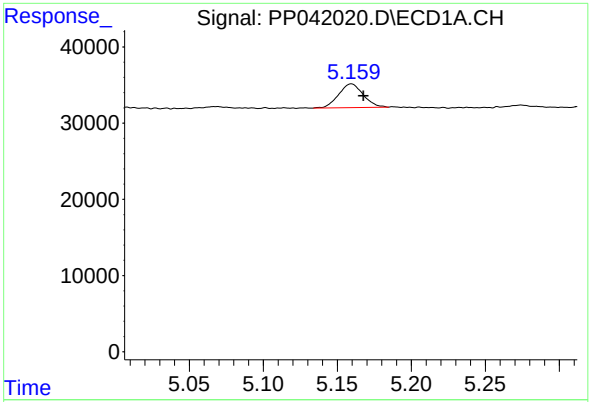
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.004 min
Response: 250897
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

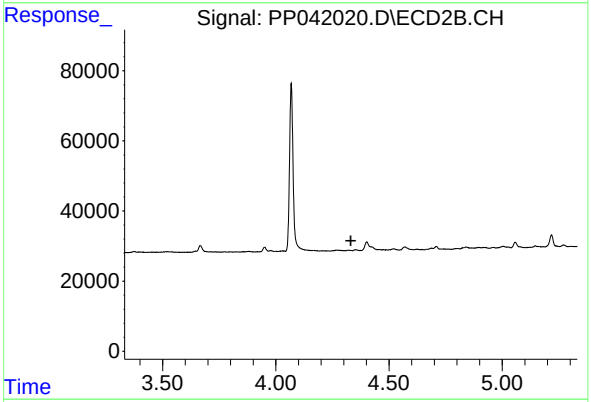
R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 365208
Conc: 18.16 ng/ml



#8 AR-1221-1

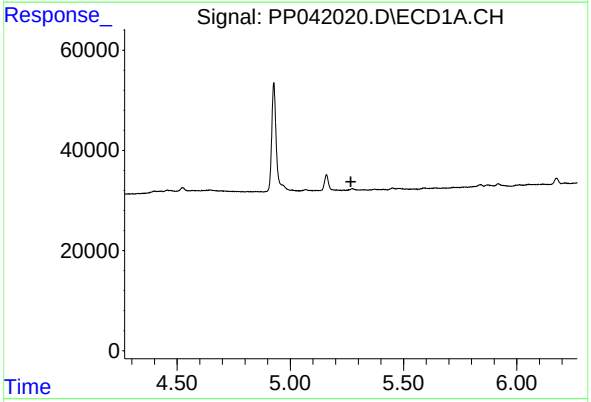
R.T.: 5.160 min
Delta R.T.: -0.008 min
Response: 36170
Conc: 244.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



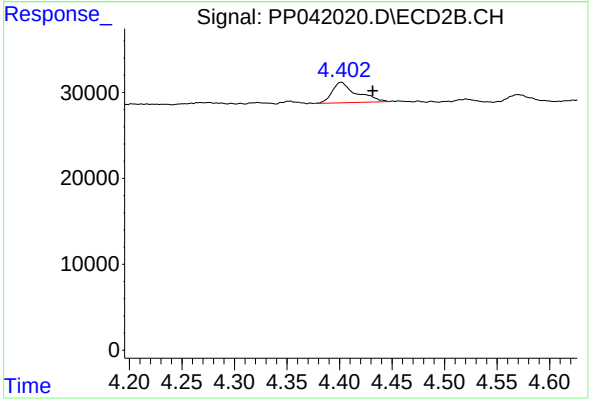
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



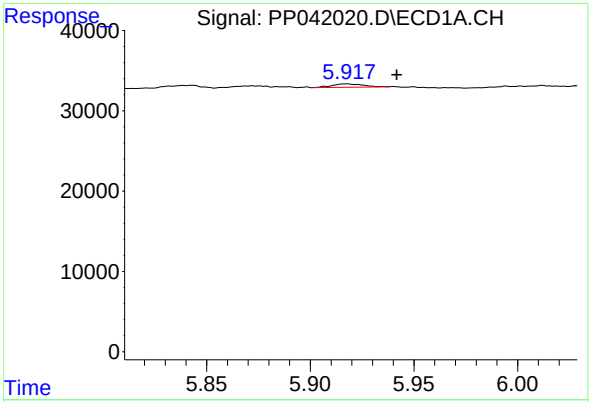
#9 AR-1221-2

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



#9 AR-1221-2

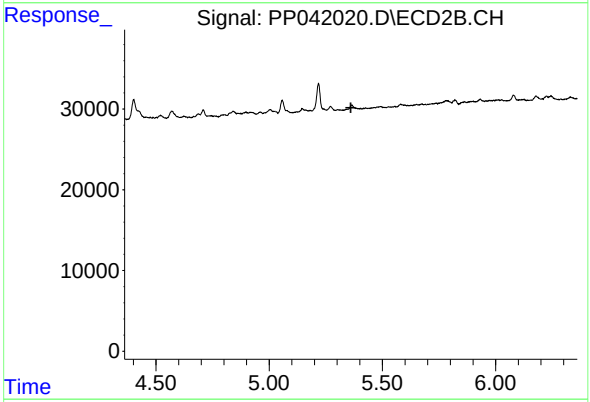
R.T.: 4.402 min
Delta R.T.: -0.030 min
Response: 38355
Conc: 177.20 ng/ml



#12 AR-1232-2

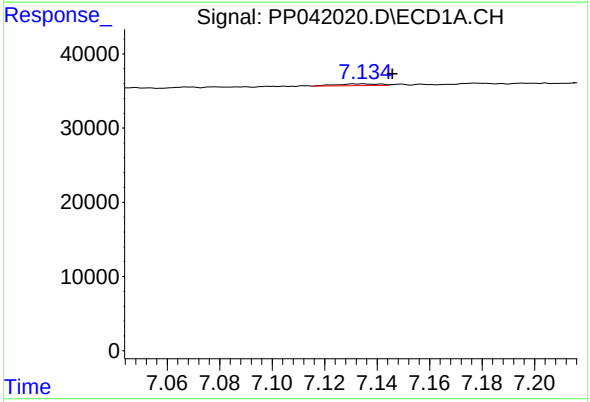
R.T.: 5.918 min
Delta R.T.: -0.024 min
Response: 4437
Conc: 32.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



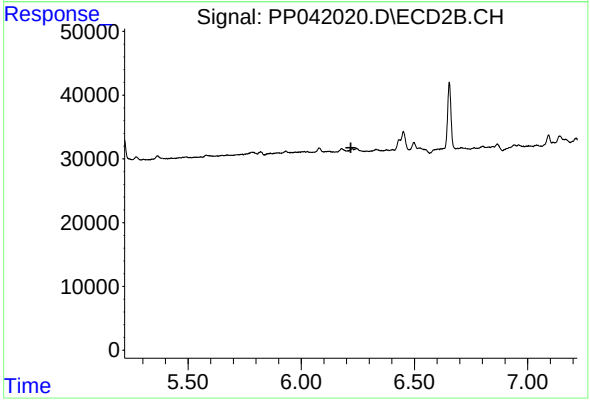
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



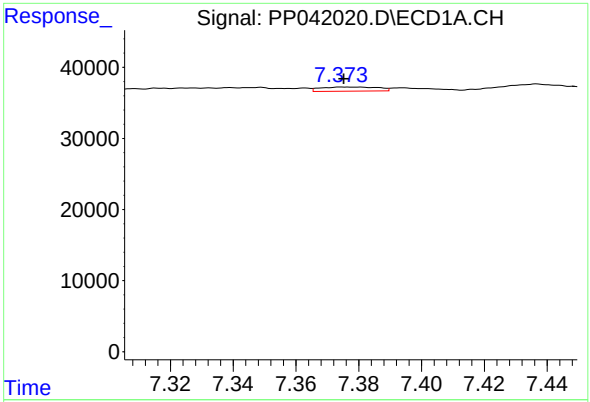
#26 AR-1254-1

R.T.: 7.131 min
Delta R.T.: -0.015 min
Response: 2598
Conc: 5.66 ng/ml



#26 AR-1254-1

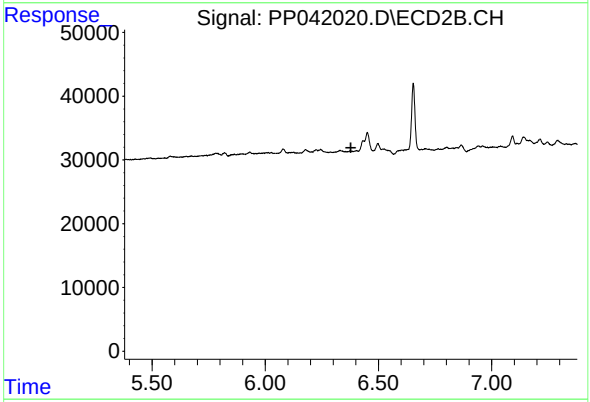
R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



#27 AR-1254-2

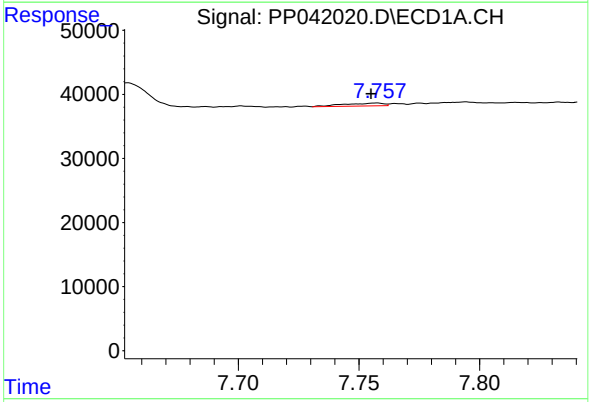
R.T.: 7.374 min
Delta R.T.: -0.001 min
Response: 7367
Conc: 9.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



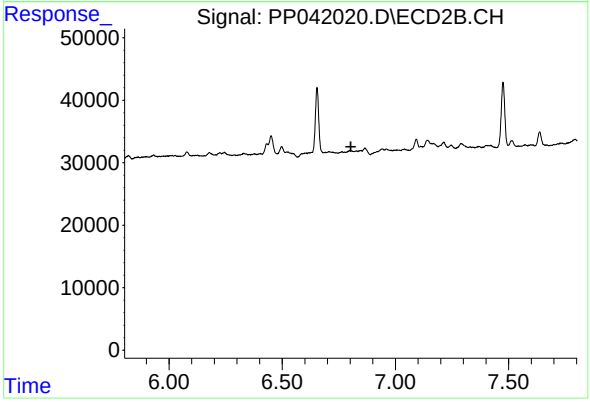
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



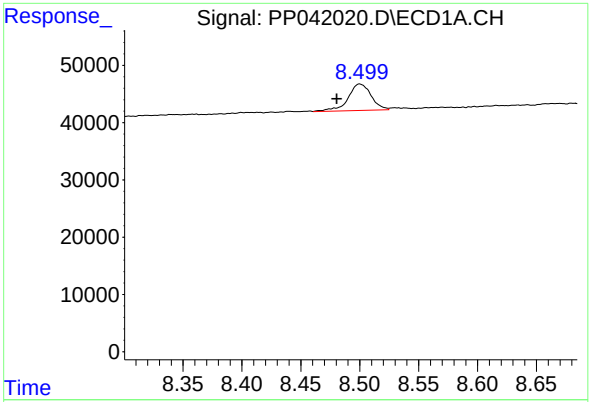
#28 AR-1254-3

R.T.: 7.758 min
Delta R.T.: 0.003 min
Response: 5163
Conc: 6.61 ng/ml



#28 AR-1254-3

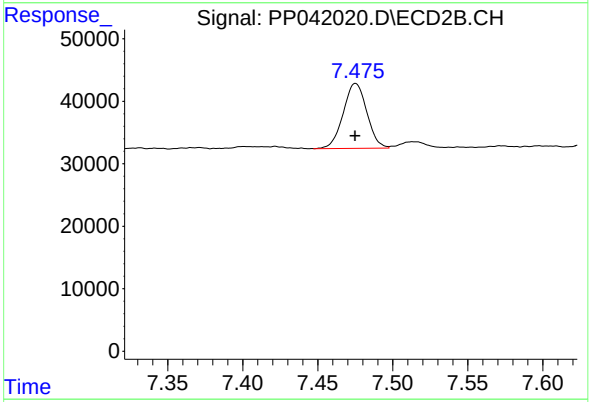
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#30 AR-1254-5

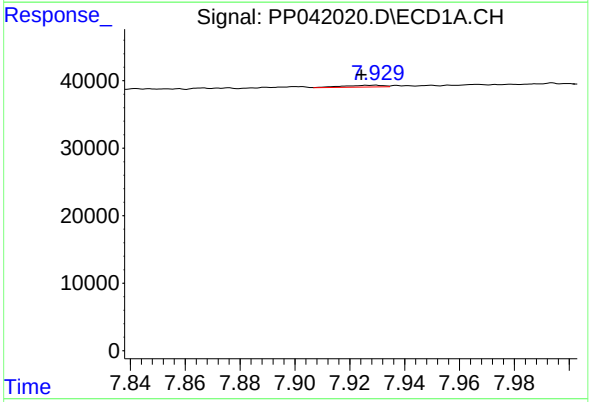
R.T.: 8.500 min
Delta R.T.: 0.019 min
Response: 63070
Conc: 100.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



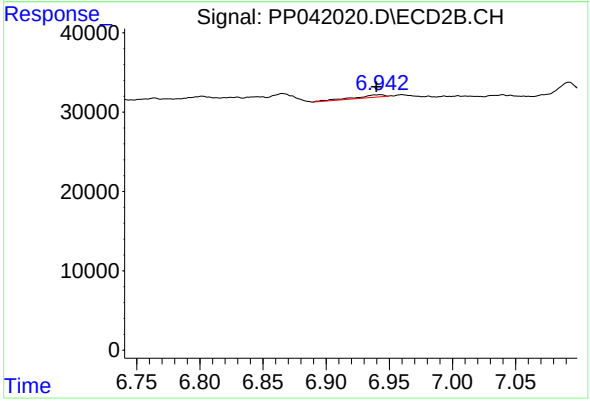
#30 AR-1254-5

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 113728
Conc: 72.27 ng/ml



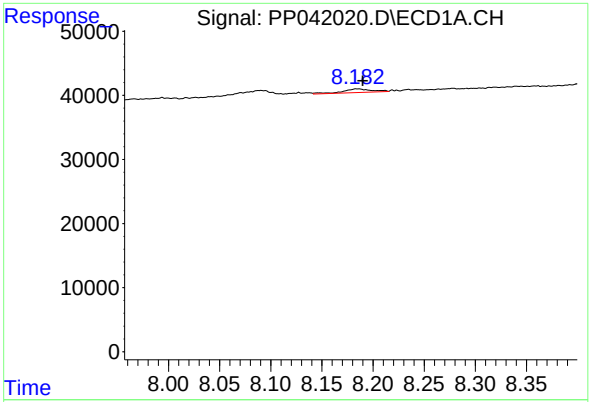
#31 AR-1260-1

R.T.: 7.929 min
Delta R.T.: 0.005 min
Response: 2675
Conc: 4.54 ng/ml



#31 AR-1260-1

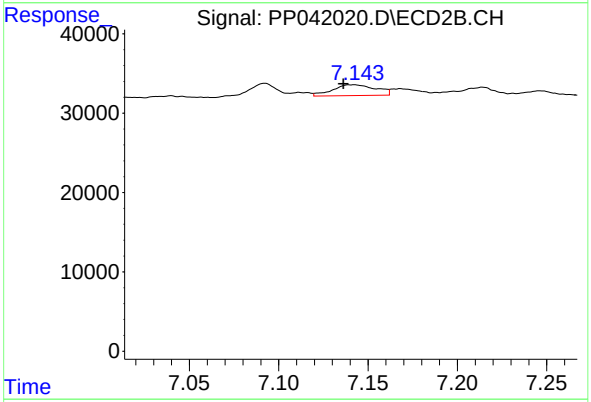
R.T.: 6.943 min
Delta R.T.: 0.003 min
Response: 4908
Conc: 3.82 ng/ml



#32 AR-1260-2

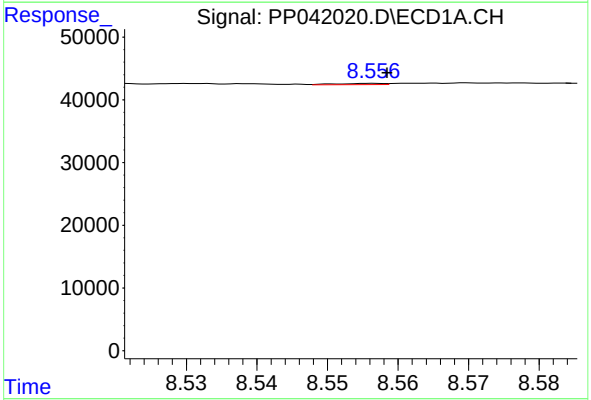
R.T.: 8.183 min
Delta R.T.: -0.007 min
Response: 11374
Conc: 16.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



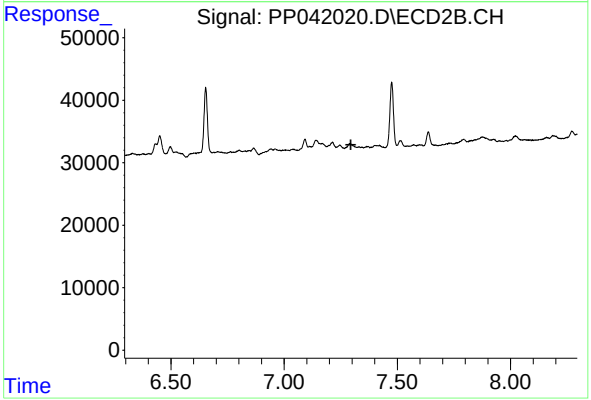
#32 AR-1260-2

R.T.: 7.143 min
Delta R.T.: 0.007 min
Response: 22922
Conc: 15.09 ng/ml



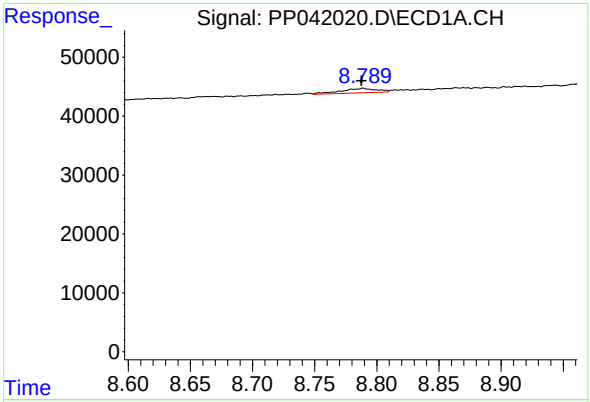
#33 AR-1260-3

R.T.: 8.556 min
Delta R.T.: -0.002 min
Response: 884
Conc: 1.60 ng/ml



#33 AR-1260-3

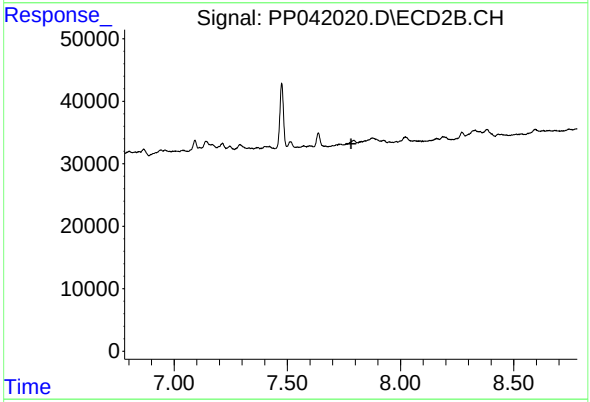
R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#34 AR-1260-4

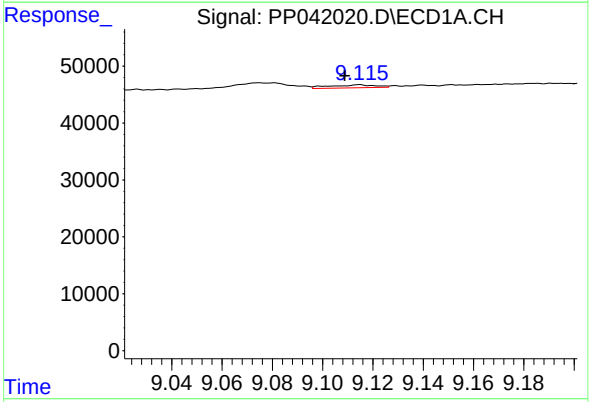
R.T.: 8.789 min
Delta R.T.: 0.001 min
Response: 15291
Conc: 24.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



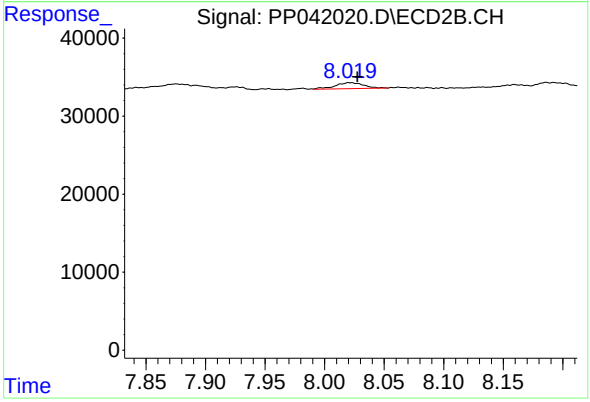
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



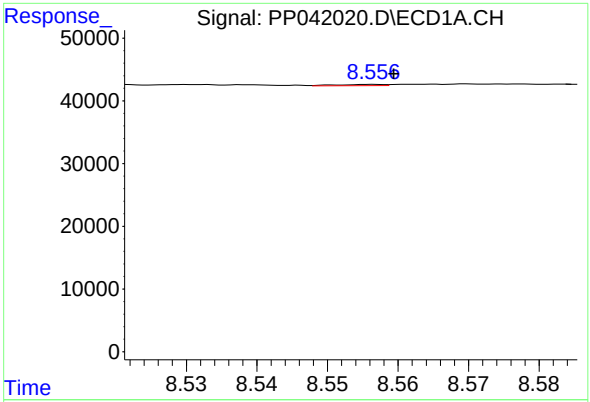
#35 AR-1260-5

R.T.: 9.115 min
Delta R.T.: 0.006 min
Response: 6718
Conc: 5.57 ng/ml



#35 AR-1260-5

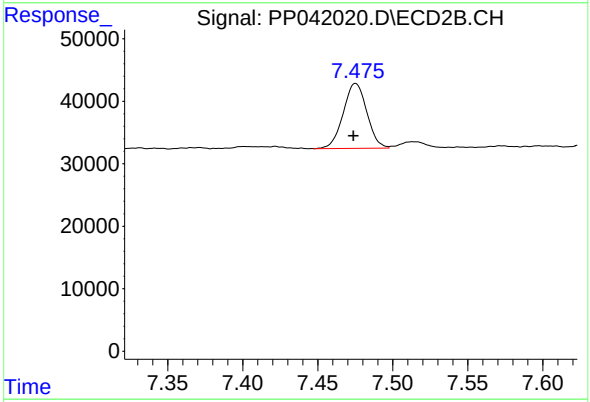
R.T.: 8.020 min
Delta R.T.: -0.008 min
Response: 12869
Conc: 5.25 ng/ml



#36 AR-1262-1

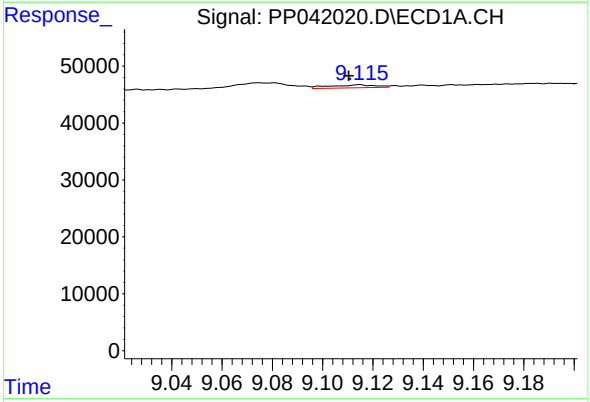
R.T.: 8.556 min
Delta R.T.: -0.003 min
Response: 884
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



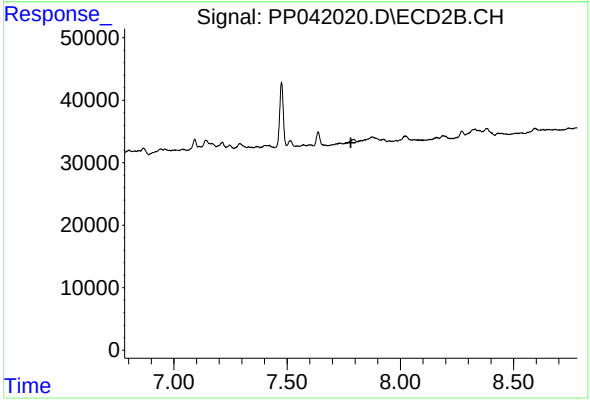
#36 AR-1262-1

R.T.: 7.475 min
Delta R.T.: 0.001 min
Response: 113728
Conc: 142.59 ng/ml



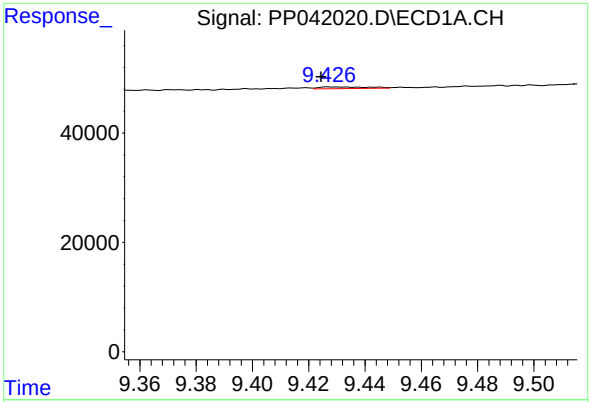
#37 AR-1262-2

R.T.: 9.115 min
Delta R.T.: 0.004 min
Response: 6718
Conc: 5.40 ng/ml



#37 AR-1262-2

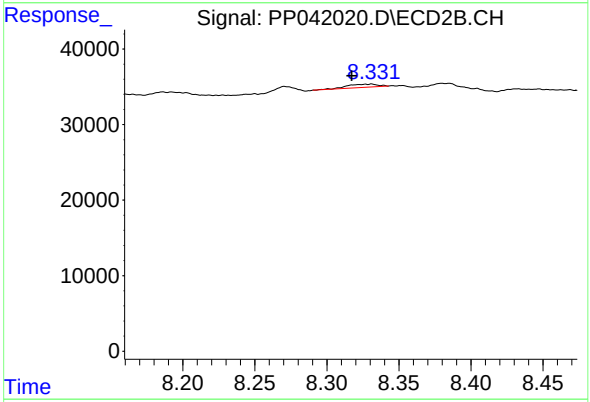
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#38 AR-1262-3

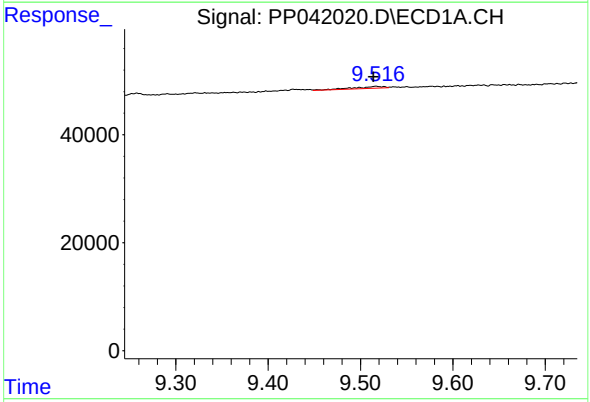
R.T.: 9.427 min
Delta R.T.: 0.002 min
Response: 3700
Conc: 5.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



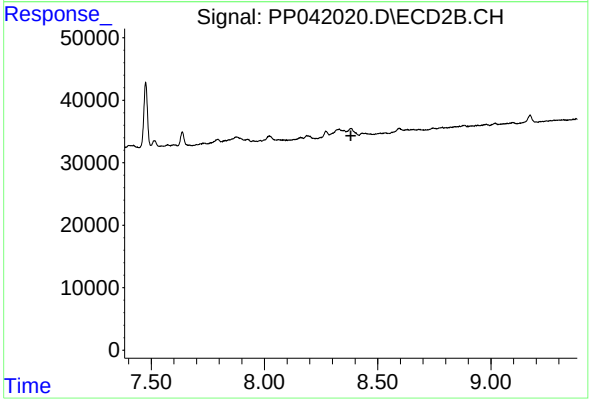
#38 AR-1262-3

R.T.: 8.331 min
Delta R.T.: 0.014 min
Response: 6411
Conc: 6.14 ng/ml



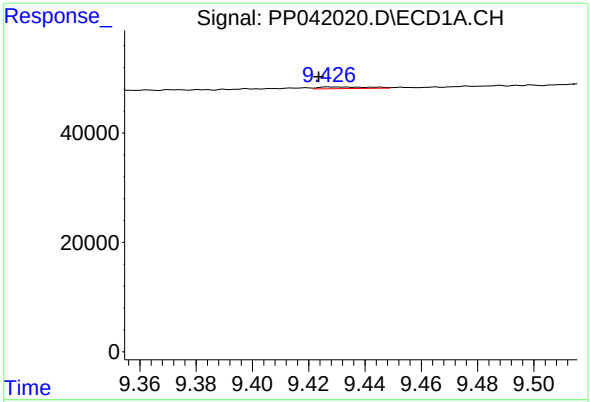
#39 AR-1262-4

R.T.: 9.517 min
Delta R.T.: 0.003 min
Response: 8327
Conc: 19.70 ng/ml



#39 AR-1262-4

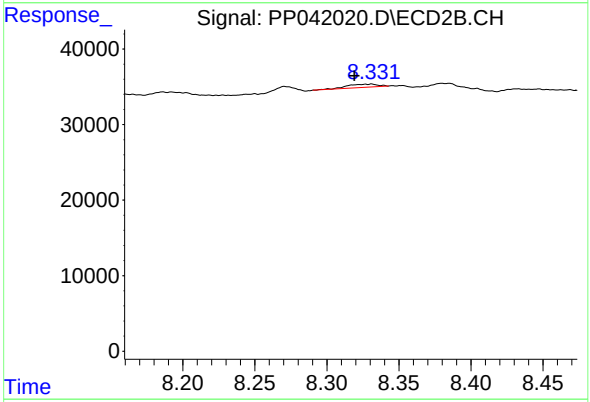
R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.



#41 AR-1268-1

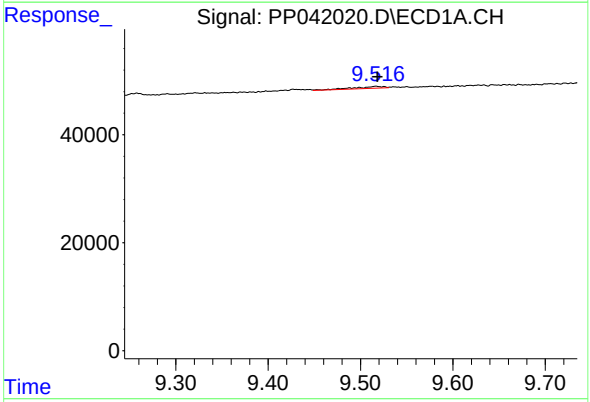
R.T.: 9.427 min
Delta R.T.: 0.003 min
Response: 3700
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



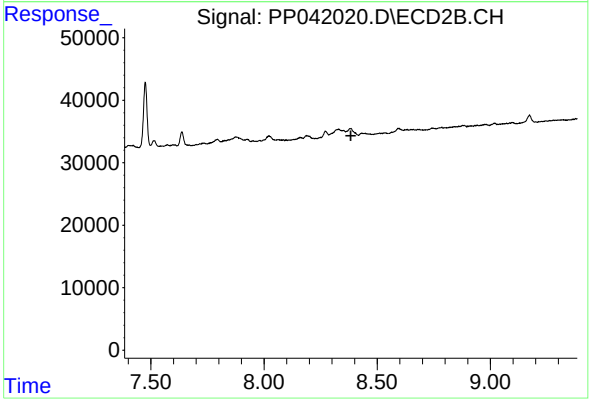
#41 AR-1268-1

R.T.: 8.331 min
Delta R.T.: 0.012 min
Response: 6411
Conc: 2.36 ng/ml



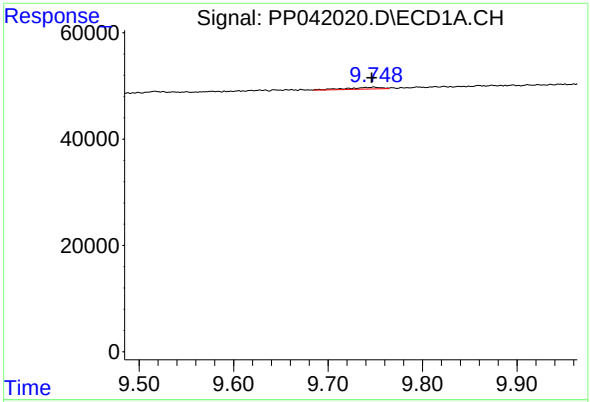
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.002 min
Response: 8327
Conc: 5.81 ng/ml



#42 AR-1268-2

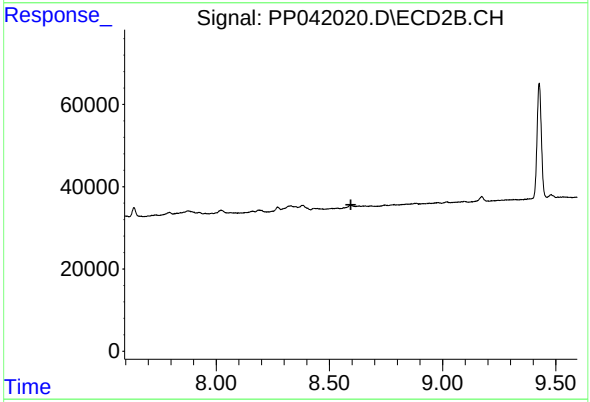
R.T.: 0.000 min
Exp R.T. : 8.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

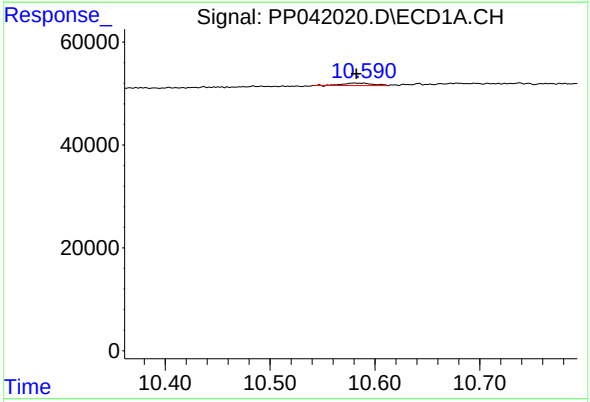
R.T.: 9.748 min
Delta R.T.: 0.002 min
Response: 9037
Conc: 6.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4



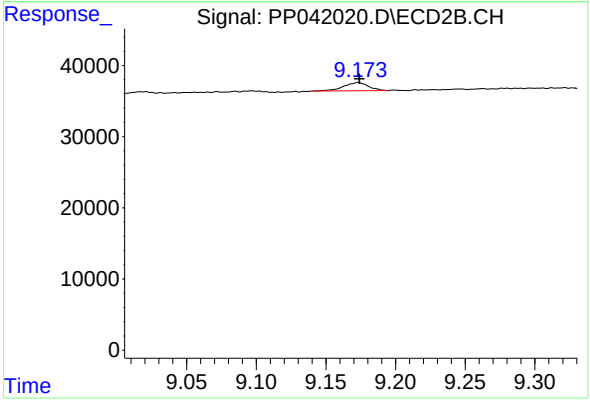
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.580 min
Delta R.T.: -0.002 min
Response: 9841
Conc: 2.37 ng/ml



#45 AR-1268-5

R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 14314
Conc: 2.13 ng/ml