Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 14:08
Operator : DD\AJ
Sample : M1751-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:57:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.260	1481098	912585	17.631	20.622	
2)	SA Decachlor...	10.773	9.576	1228015	447826	15.648	16.970	
	Target Compounds							
14)	L3 AR-1232-4	0.000	5.849f	0	30771	N.D.	88.660	#
15)	L3 AR-1232-5	6.450	0.000	22585	0	41.248	N.D.	#
19)	L4 AR-1242-4	0.000	5.849f	0	30771	N.D.	42.477	#
20)	L4 AR-1242-5	0.000	6.387	0	87302	N.D.	111.234	#
22)	L5 AR-1248-2	6.450	0.000	22585	0	10.763	N.D.	#
23)	L5 AR-1248-3	0.000	5.849f	0	30771	N.D.	29.179	#
24)	L5 AR-1248-4	7.098	0.000	385142	0	149.065	N.D.	#
26)	L6 AR-1254-1	7.098f	6.387	385142	87302	140.718	52.062	#
27)	L6 AR-1254-2	7.302	6.542	163866	21644	39.353	14.925	#
28)	L6 AR-1254-3	7.683	6.964	171375	25220	39.458	11.012	#
29)	L6 AR-1254-4	7.971	7.200	51402	23411	17.706	19.578	
30)	L6 AR-1254-5	8.424f	7.626	426032	154254	127.621	83.540	#
31)	L7 AR-1260-1	7.843	7.100	45425	44112	14.252	28.296	#
32)	L7 AR-1260-2	8.106	7.292	517715	29516	137.765	16.496	#
33)	L7 AR-1260-3	8.473	7.448	34420	21661	11.278	12.801	
34)	L7 AR-1260-4	8.695	7.929	112544	26366	32.326	18.518	#
35)	L7 AR-1260-5	9.021	8.172	60506	29096	8.839	9.370	
36)	L8 AR-1262-1	8.473	7.626	34420	154254	7.716	152.760	#
37)	L8 AR-1262-2	9.021	8.172	60506	29096	7.982	9.014	
38)	L8 AR-1262-3	9.345	0.000	43311	0	8.124	N.D.	#
39)	L8 AR-1262-4	9.413	8.519	17329	26640	4.021	11.001	#
40)	L8 AR-1262-5	0.000	9.019	0	13808	N.D.	13.134	#
41)	L9 AR-1268-1	9.345f	0.000	43311	0	4.349	N.D.	#
42)	L9 AR-1268-2	9.413	8.519	17329	26640	1.857	7.217	#
43)	L9 AR-1268-3	0.000	8.729	0	9520	N.D.	2.794	#
44)	L9 AR-1268-4	0.000	9.019	0	13808	N.D.	11.475	#

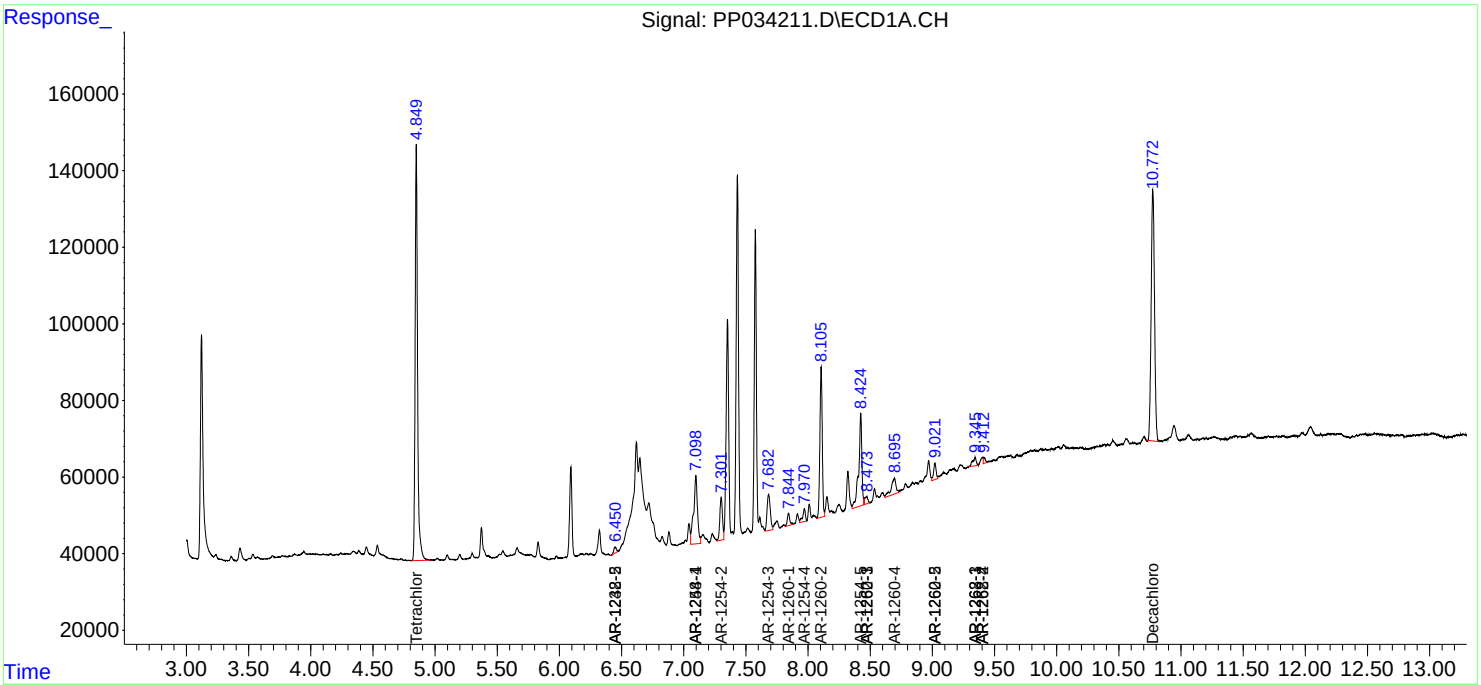
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

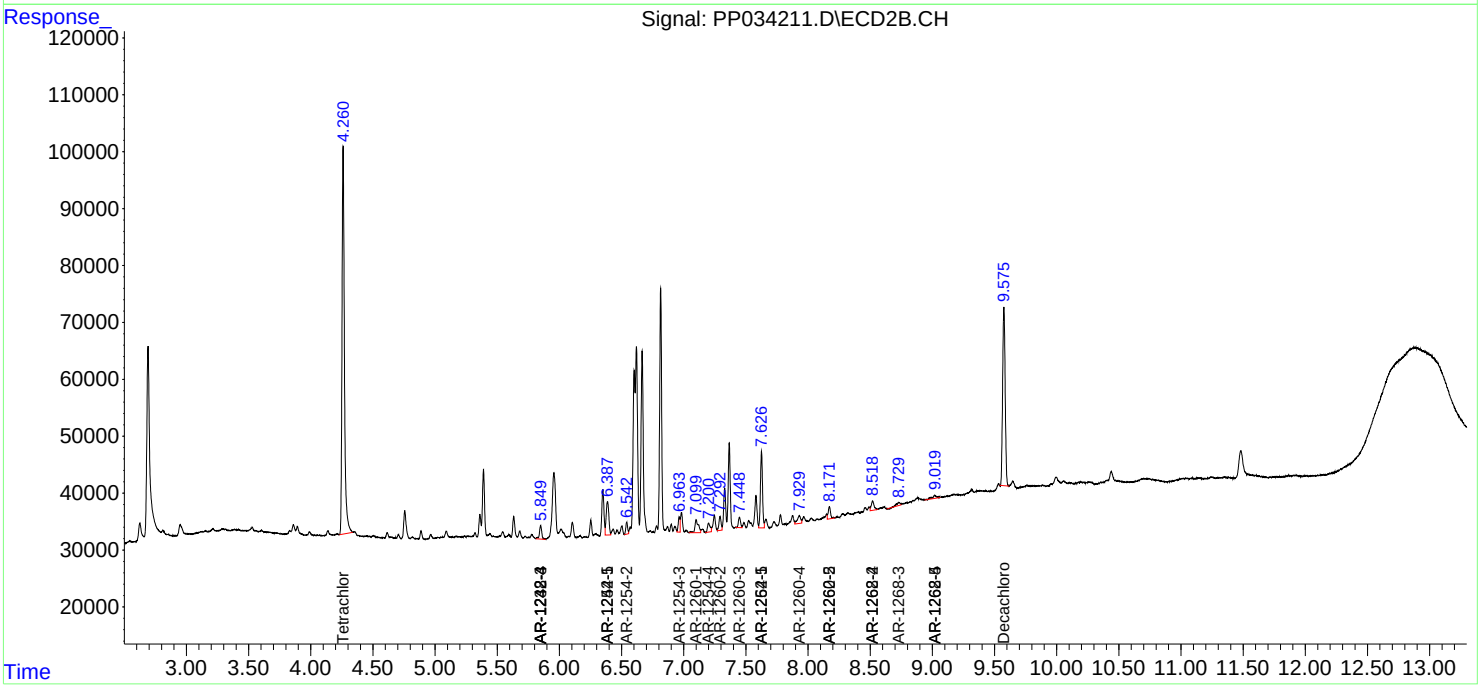
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 14:08
Operator : DD\AJ
Sample : M1751-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

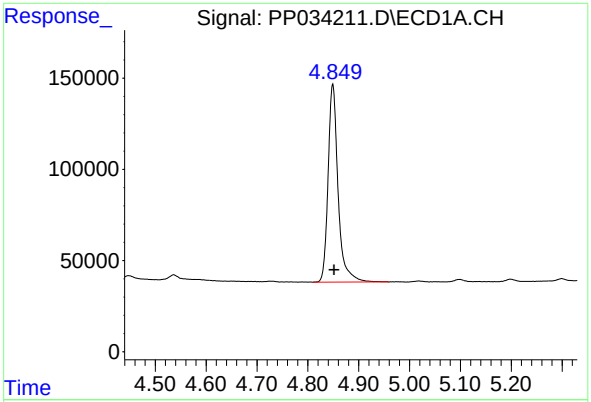
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:57:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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



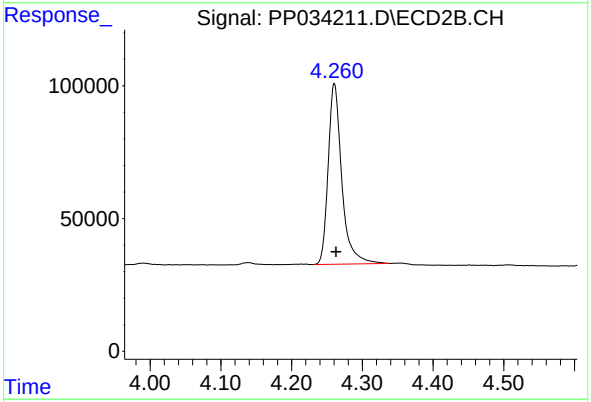




#1 Tetrachloro-m-xylene

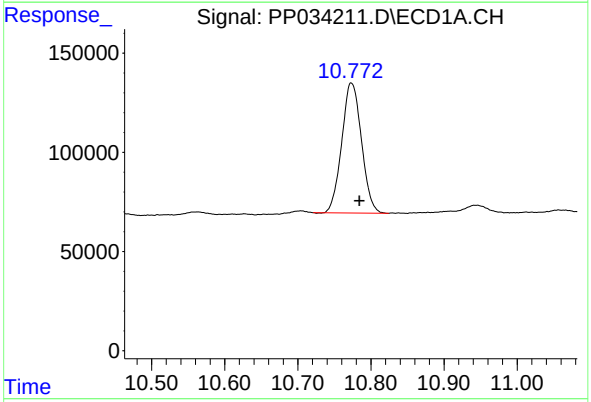
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1481098
Conc: 17.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



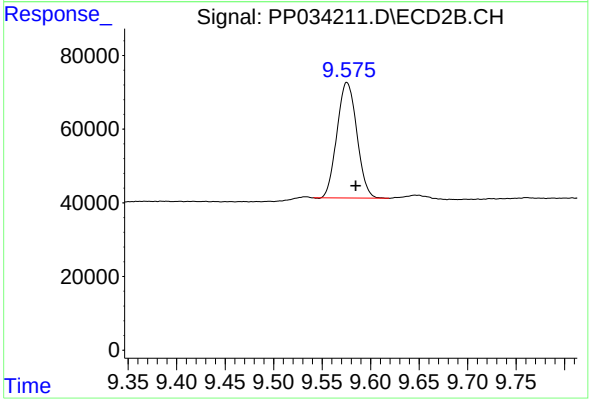
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 912585
Conc: 20.62 ng/ml



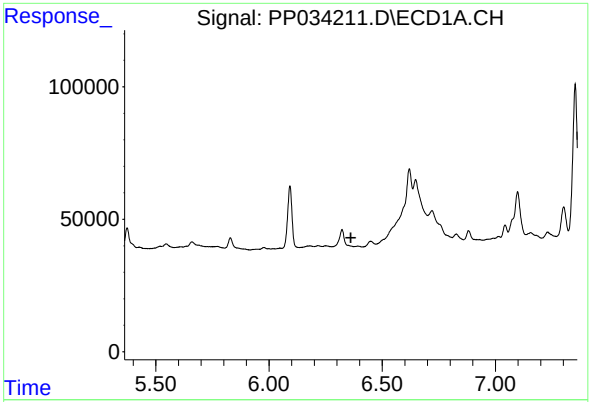
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: -0.011 min
Response: 1228015
Conc: 15.65 ng/ml



#2 Decachlorobiphenyl

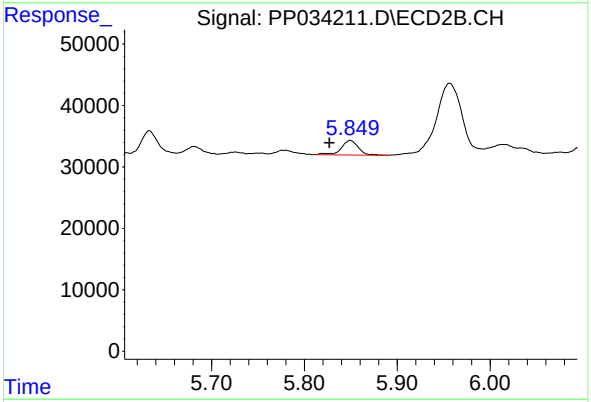
R.T.: 9.576 min
Delta R.T.: -0.009 min
Response: 447826
Conc: 16.97 ng/ml



#14 AR-1232-4

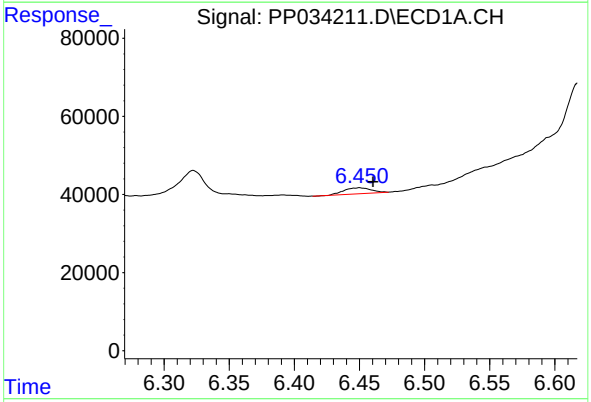
R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



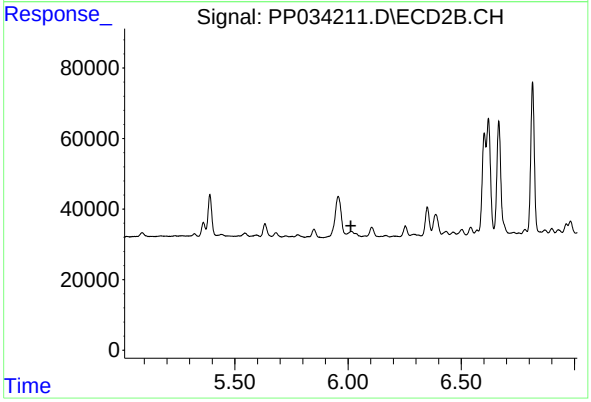
#14 AR-1232-4

R.T.: 5.849 min
Delta R.T.: 0.022 min
Response: 30771
Conc: 88.66 ng/ml



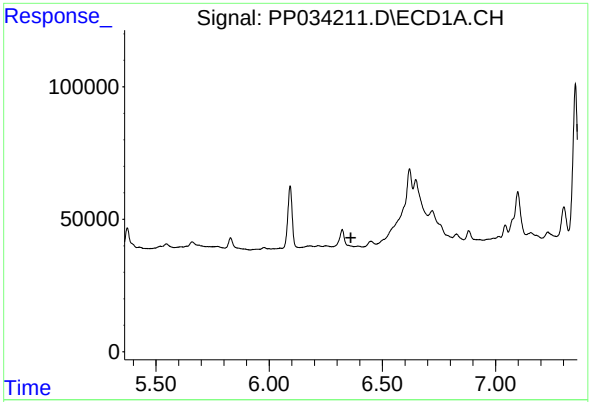
#15 AR-1232-5

R.T.: 6.450 min
Delta R.T.: -0.010 min
Response: 22585
Conc: 41.25 ng/ml



#15 AR-1232-5

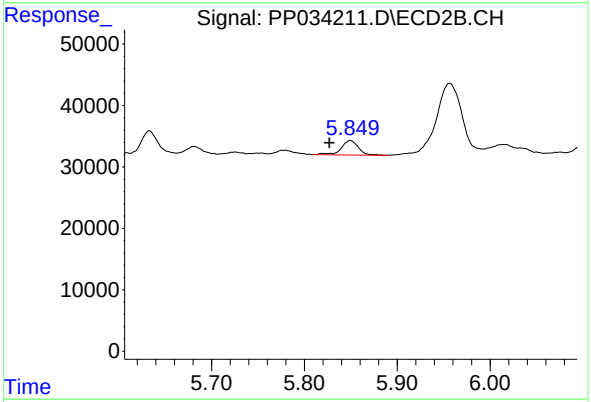
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#19 AR-1242-4

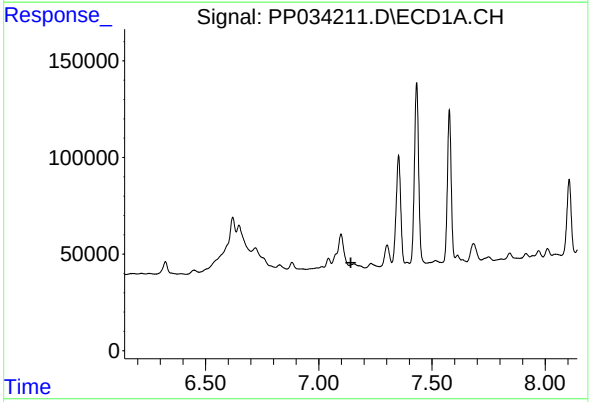
R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



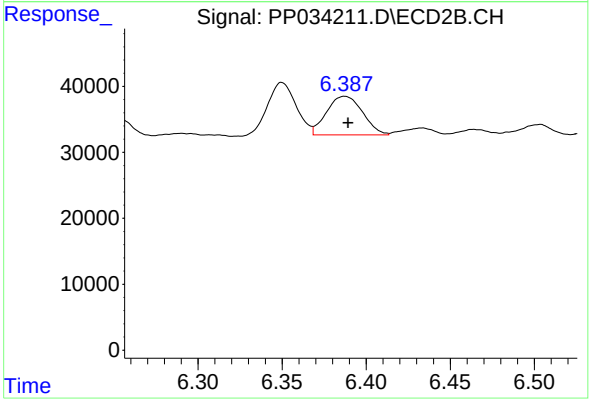
#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: 0.023 min
Response: 30771
Conc: 42.48 ng/ml



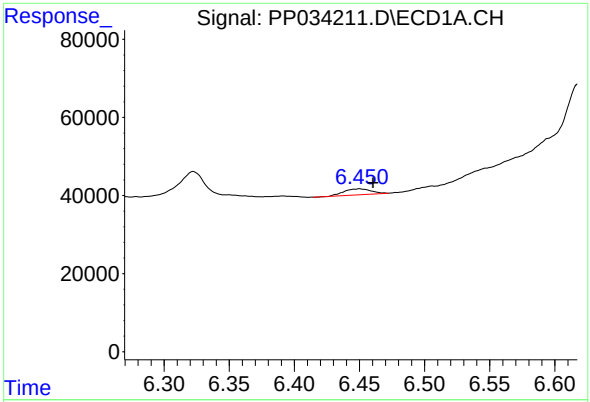
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.



#20 AR-1242-5

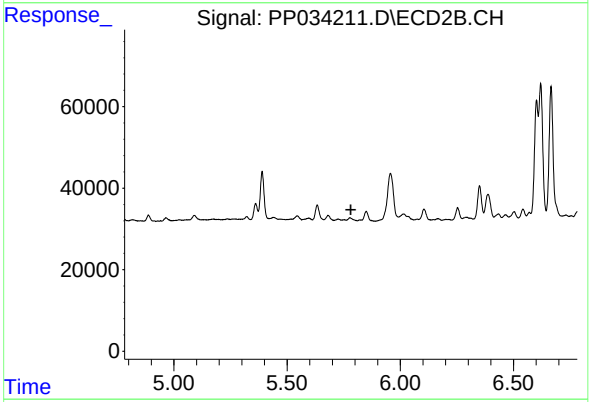
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 87302
Conc: 111.23 ng/ml



#22 AR-1248-2

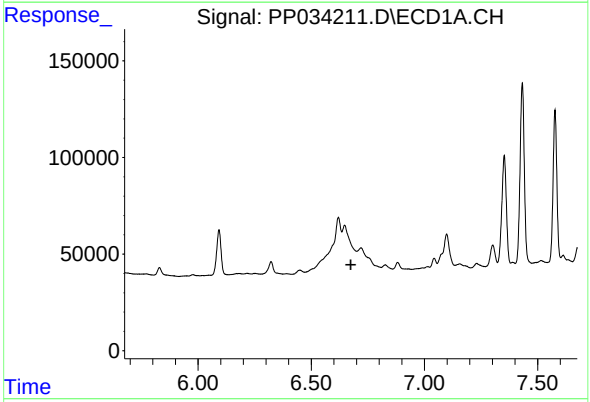
R.T.: 6.450 min
Delta R.T.: -0.011 min
Response: 22585
Conc: 10.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



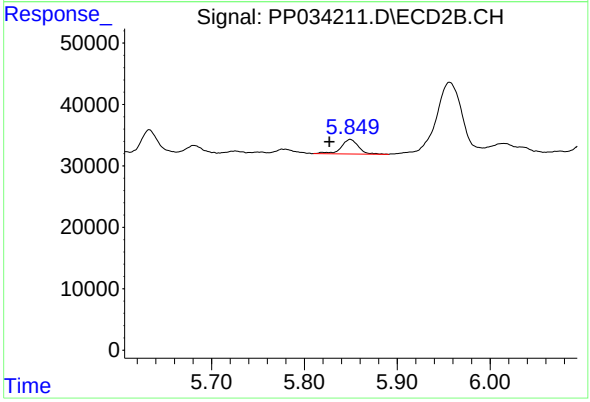
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



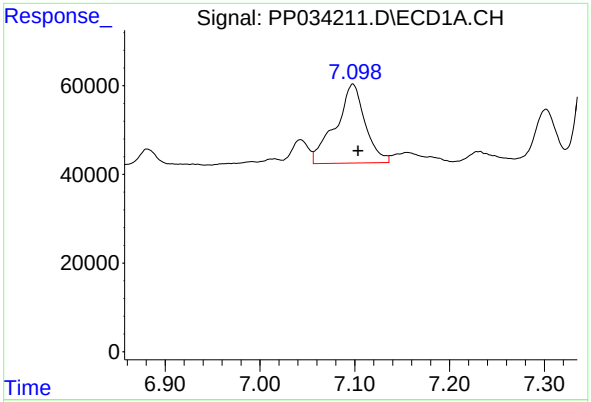
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



#23 AR-1248-3

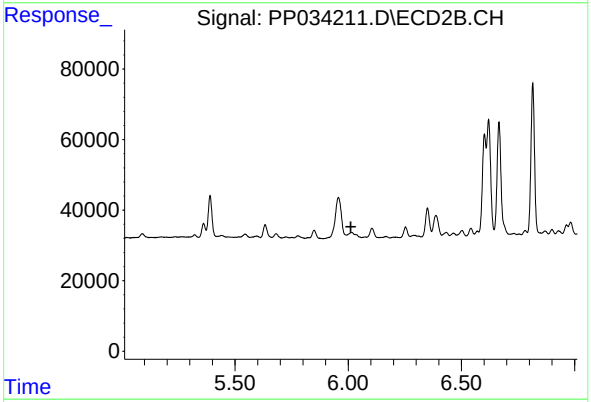
R.T.: 5.849 min
Delta R.T.: 0.023 min
Response: 30771
Conc: 29.18 ng/ml



#24 AR-1248-4

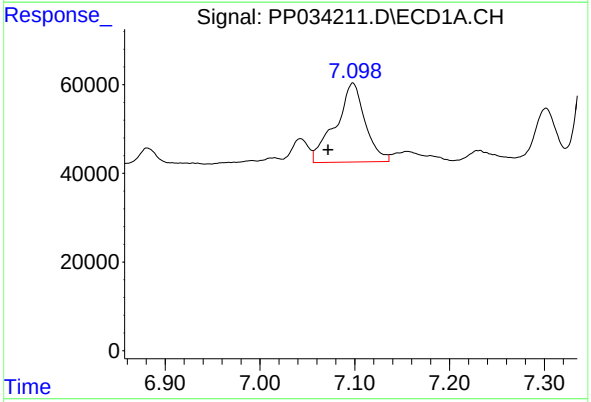
R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 385142
Conc: 149.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



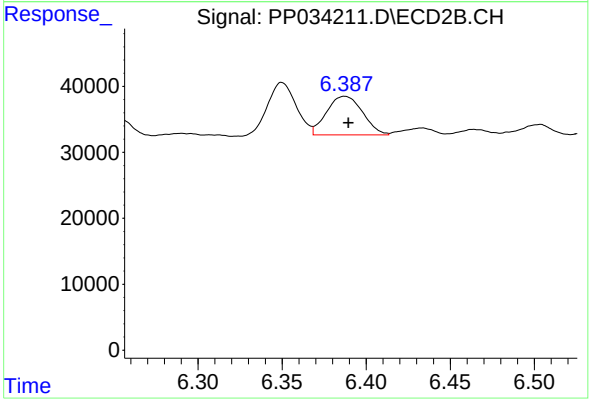
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



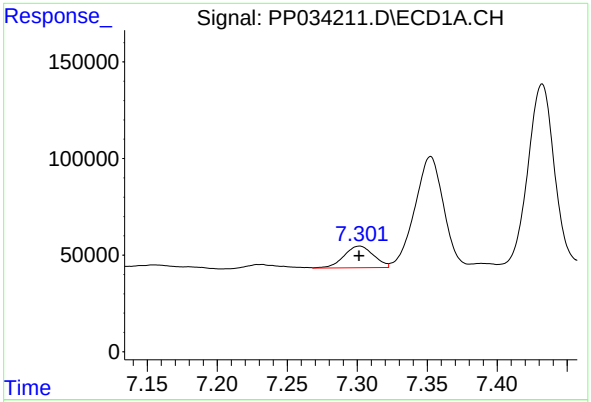
#26 AR-1254-1

R.T.: 7.098 min
Delta R.T.: 0.026 min
Response: 385142
Conc: 140.72 ng/ml



#26 AR-1254-1

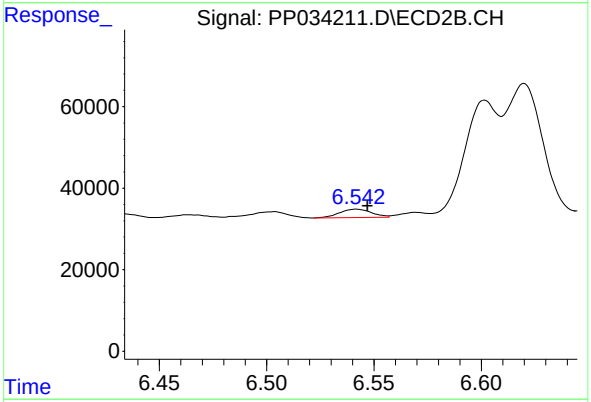
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 87302
Conc: 52.06 ng/ml



#27 AR-1254-2

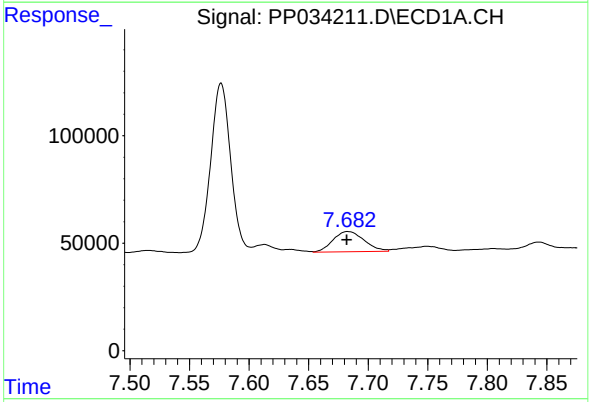
R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 163866
Conc: 39.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



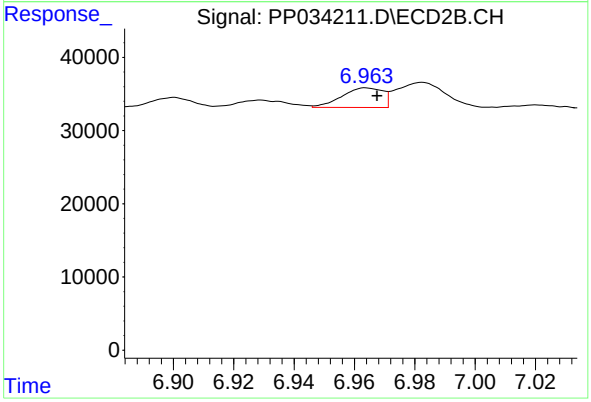
#27 AR-1254-2

R.T.: 6.542 min
Delta R.T.: -0.005 min
Response: 21644
Conc: 14.93 ng/ml



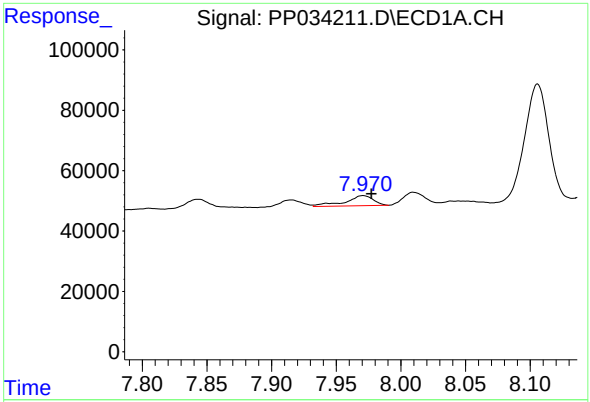
#28 AR-1254-3

R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 171375
Conc: 39.46 ng/ml



#28 AR-1254-3

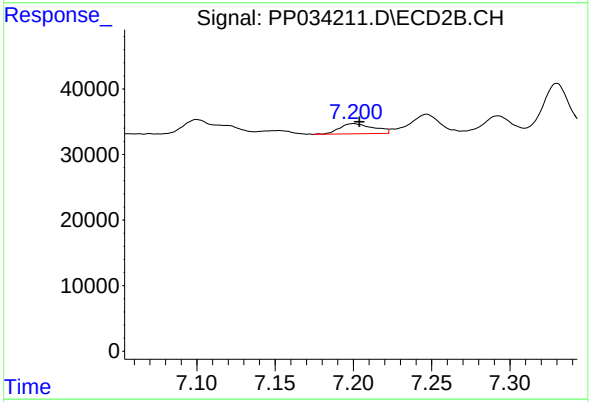
R.T.: 6.964 min
Delta R.T.: -0.003 min
Response: 25220
Conc: 11.01 ng/ml



#29 AR-1254-4

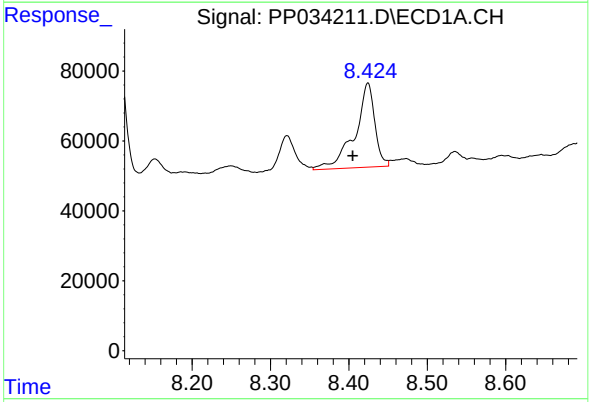
R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 51402
Conc: 17.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



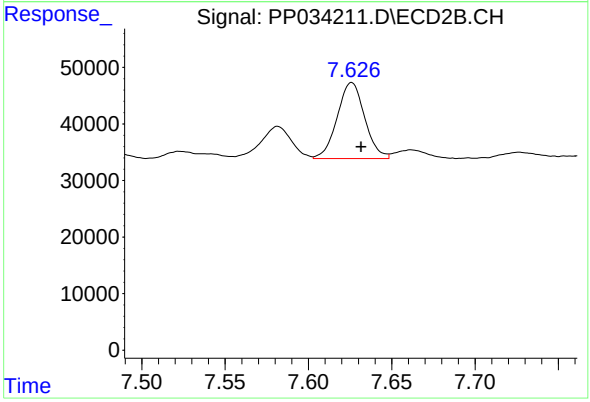
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 23411
Conc: 19.58 ng/ml



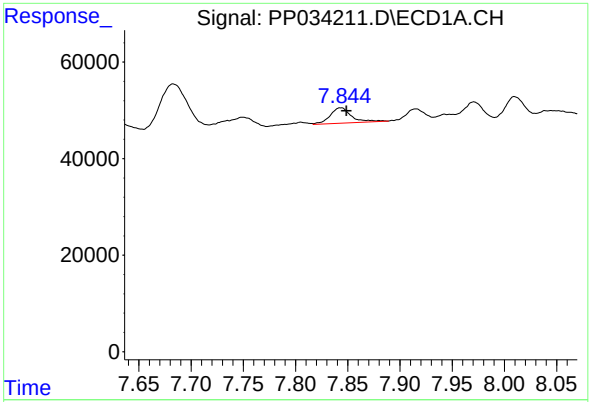
#30 AR-1254-5

R.T.: 8.424 min
Delta R.T.: 0.019 min
Response: 426032
Conc: 127.62 ng/ml



#30 AR-1254-5

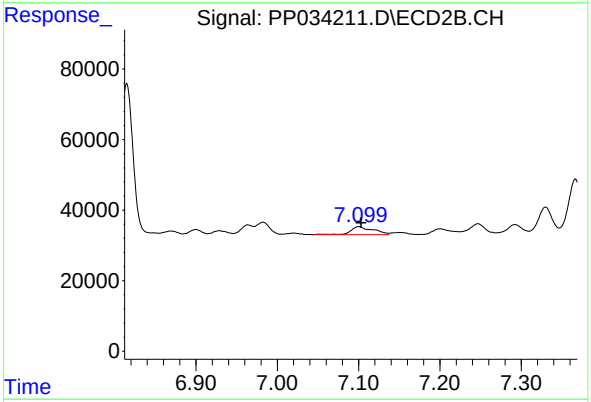
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 154254
Conc: 83.54 ng/ml



#31 AR-1260-1

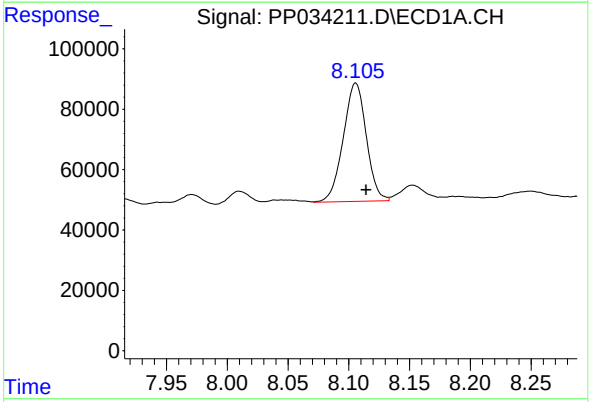
R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 45425
Conc: 14.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



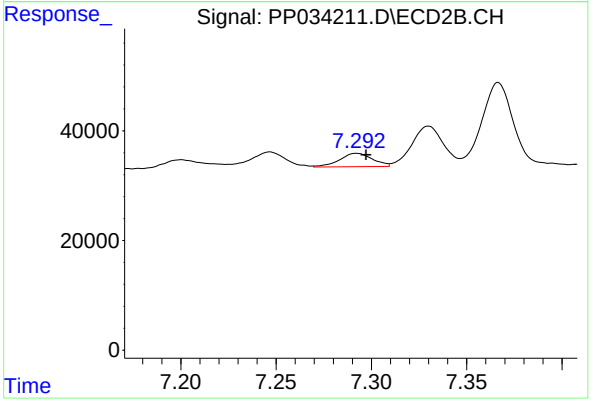
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: -0.003 min
Response: 44112
Conc: 28.30 ng/ml



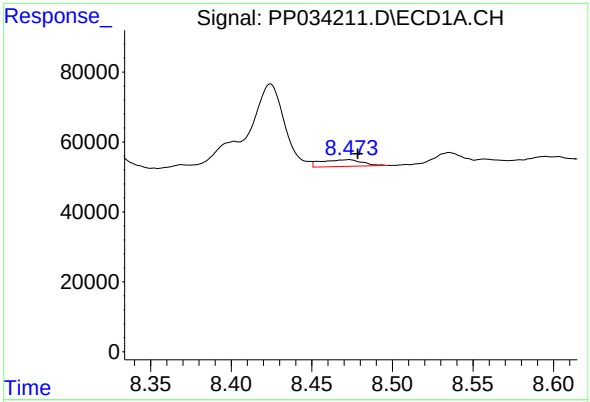
#32 AR-1260-2

R.T.: 8.106 min
Delta R.T.: -0.008 min
Response: 517715
Conc: 137.76 ng/ml



#32 AR-1260-2

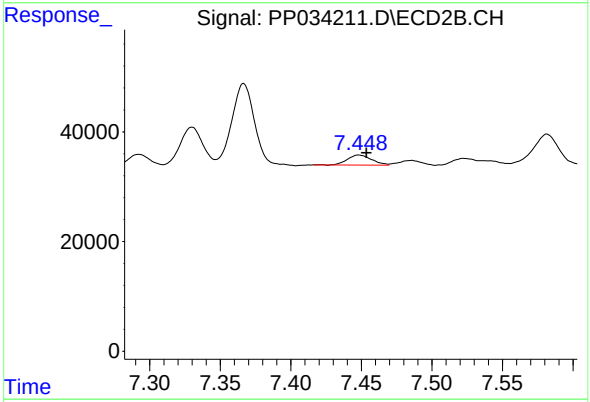
R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 29516
Conc: 16.50 ng/ml



#33 AR-1260-3

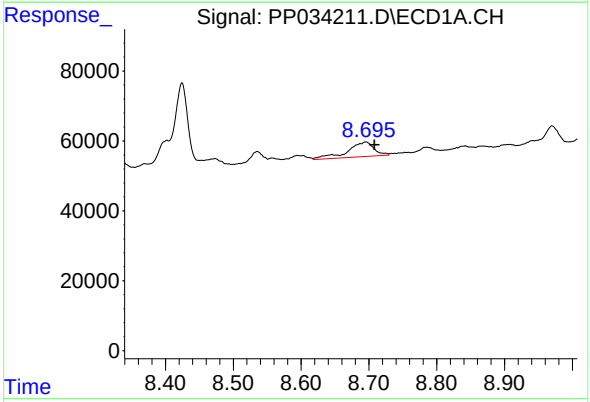
R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 34420
Conc: 11.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



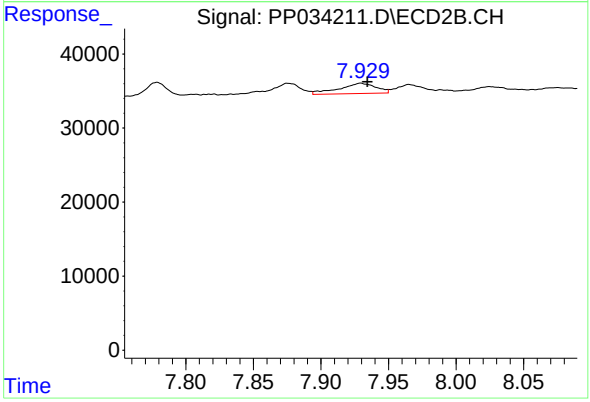
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.005 min
Response: 21661
Conc: 12.80 ng/ml



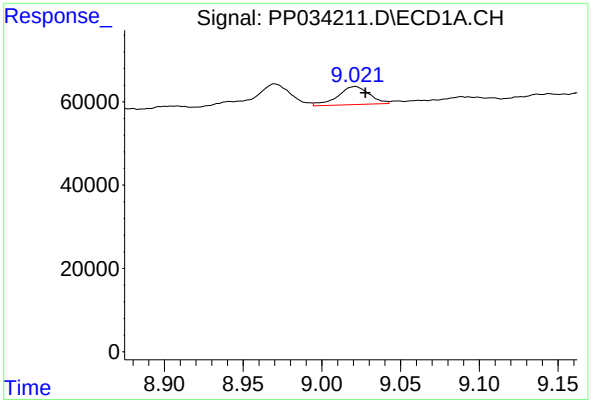
#34 AR-1260-4

R.T.: 8.695 min
Delta R.T.: -0.013 min
Response: 112544
Conc: 32.33 ng/ml



#34 AR-1260-4

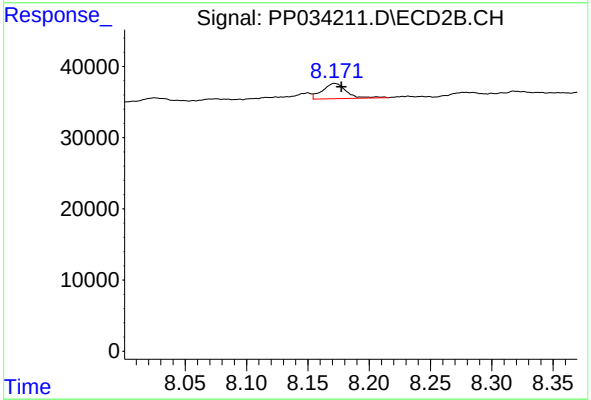
R.T.: 7.929 min
Delta R.T.: -0.005 min
Response: 26366
Conc: 18.52 ng/ml



#35 AR-1260-5

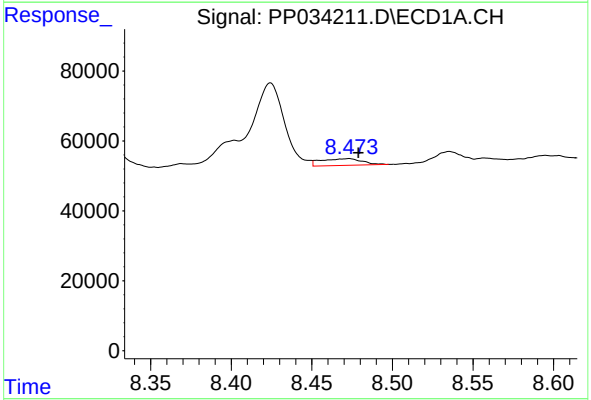
R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 60506
Conc: 8.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



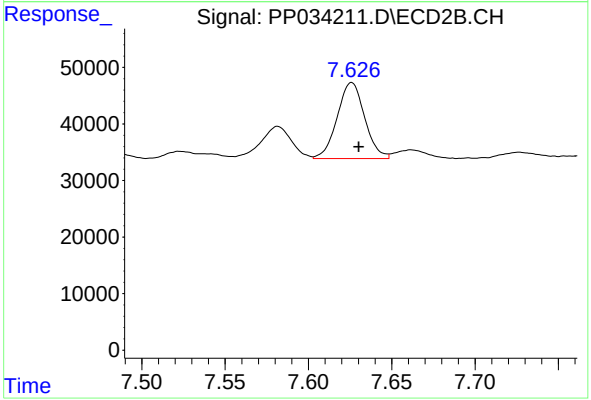
#35 AR-1260-5

R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 29096
Conc: 9.37 ng/ml



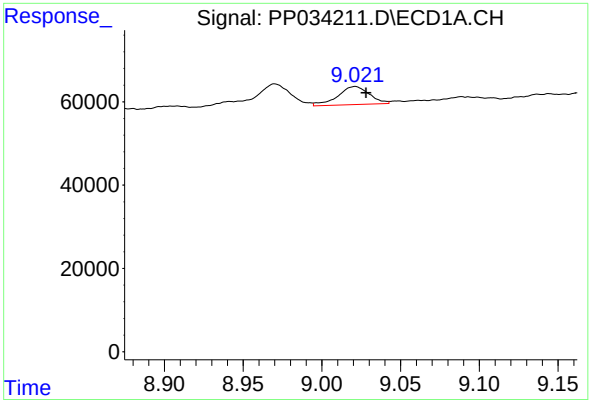
#36 AR-1262-1

R.T.: 8.473 min
Delta R.T.: -0.006 min
Response: 34420
Conc: 7.72 ng/ml



#36 AR-1262-1

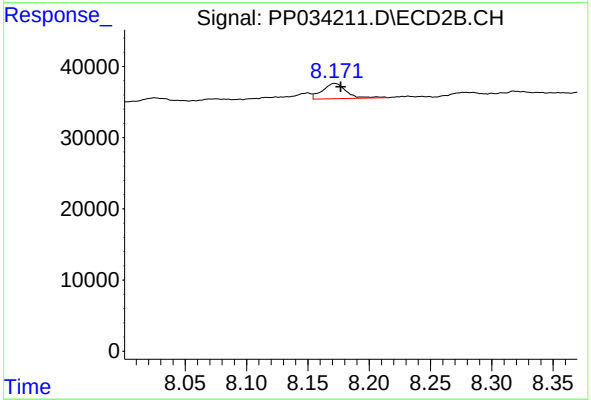
R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 154254
Conc: 152.76 ng/ml



#37 AR-1262-2

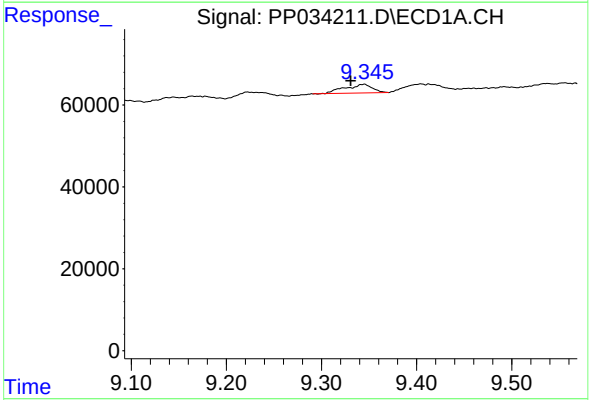
R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 60506
Conc: 7.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



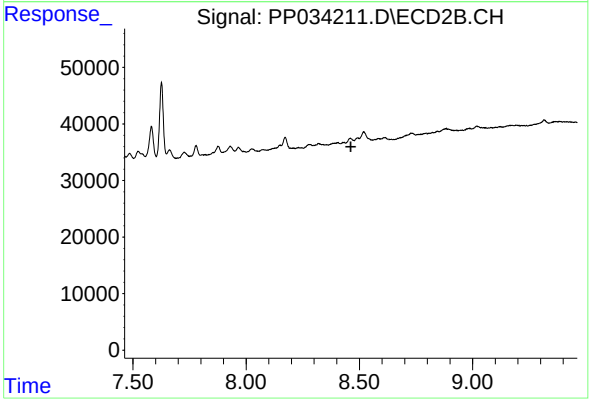
#37 AR-1262-2

R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 29096
Conc: 9.01 ng/ml



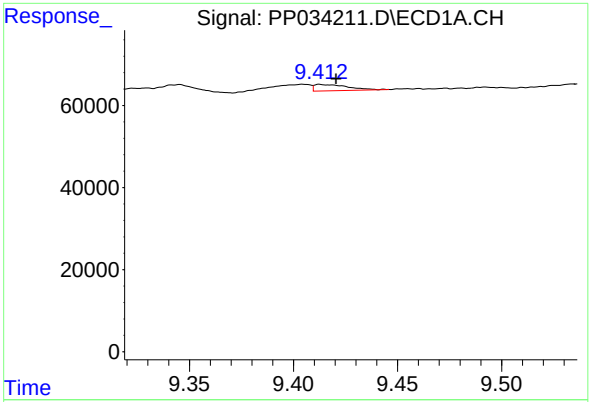
#38 AR-1262-3

R.T.: 9.345 min
Delta R.T.: 0.014 min
Response: 43311
Conc: 8.12 ng/ml



#38 AR-1262-3

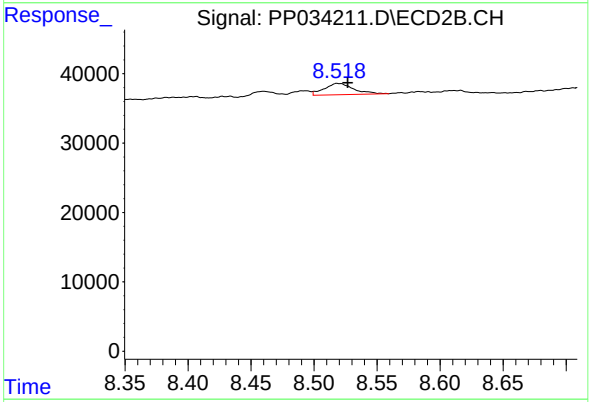
R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#39 AR-1262-4

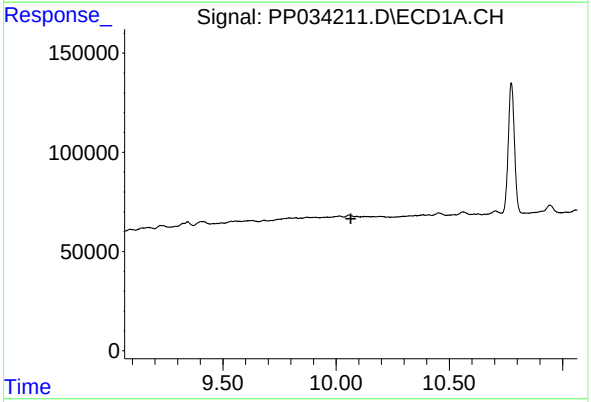
R.T.: 9.413 min
Delta R.T.: -0.008 min
Response: 17329
Conc: 4.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



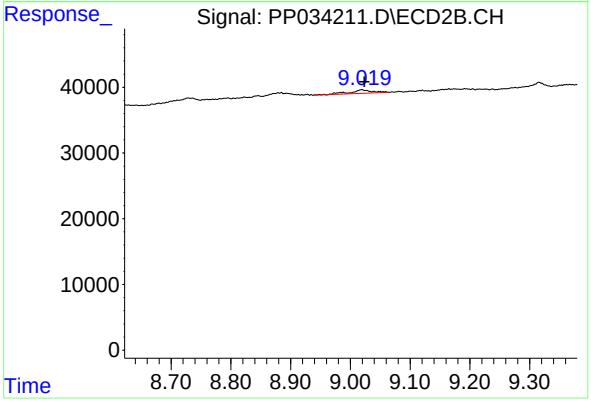
#39 AR-1262-4

R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 26640
Conc: 11.00 ng/ml



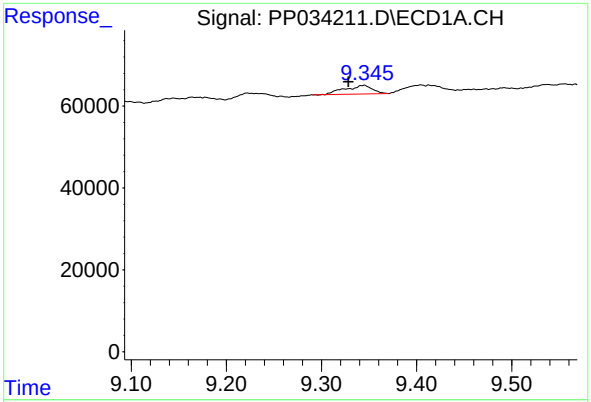
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.065 min
Response: 0
Conc: N.D.



#40 AR-1262-5

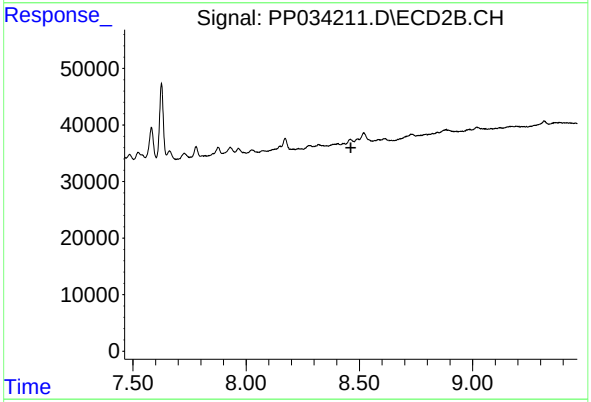
R.T.: 9.019 min
Delta R.T.: -0.005 min
Response: 13808
Conc: 13.13 ng/ml



#41 AR-1268-1

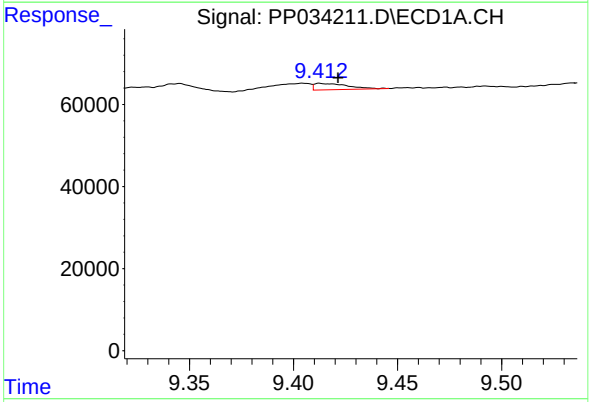
R.T.: 9.345 min
Delta R.T.: 0.017 min
Response: 43311
Conc: 4.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



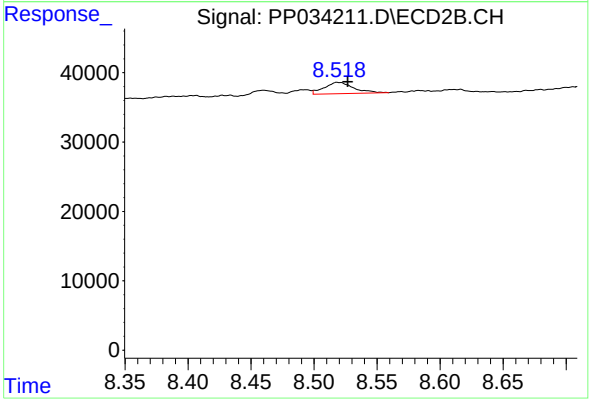
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.462 min
Response: 0
Conc: N.D.



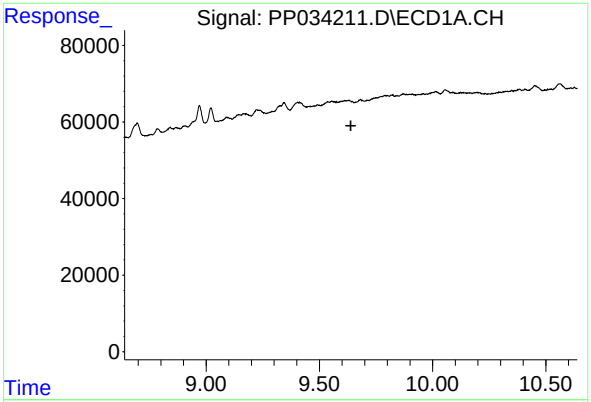
#42 AR-1268-2

R.T.: 9.413 min
Delta R.T.: -0.008 min
Response: 17329
Conc: 1.86 ng/ml



#42 AR-1268-2

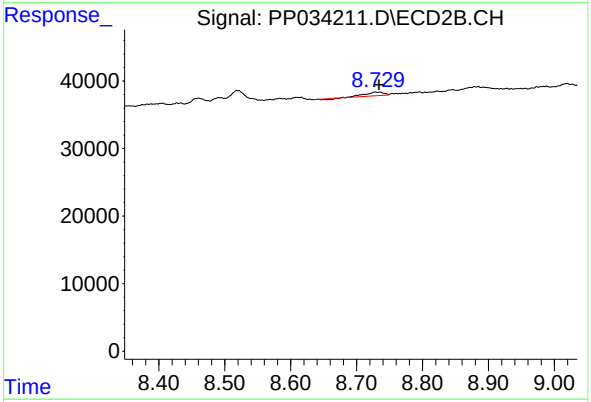
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 26640
Conc: 7.22 ng/ml



#43 AR-1268-3

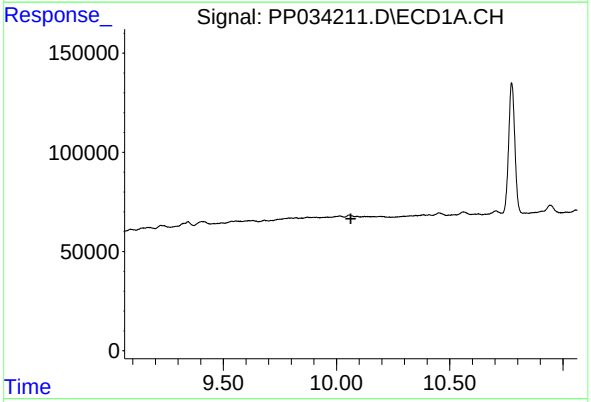
R.T.: 0.000 min
Exp R.T. : 9.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



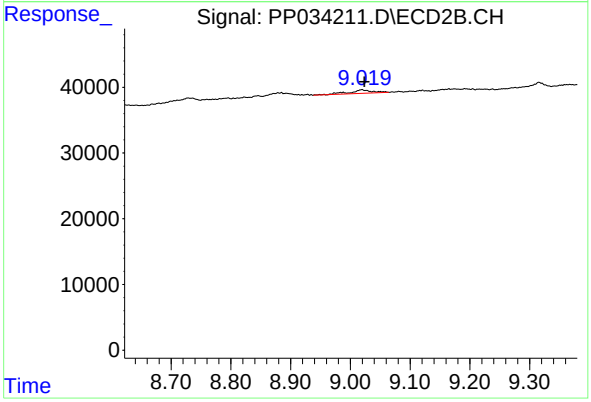
#43 AR-1268-3

R.T.: 8.729 min
Delta R.T.: -0.006 min
Response: 9520
Conc: 2.79 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.063 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.019 min
Delta R.T.: -0.004 min
Response: 13808
Conc: 11.47 ng/ml