Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011422\
Data File : PP042942.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2022 18:27
Operator : AJ\MA
Sample : N1136-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:32:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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...	4.871	4.041	501065	577132	21.177	23.107	
2)	SA Decachlor...	10.802	9.377	355590	455920	24.325	23.373	
	Target Compounds							
8)	L2 AR-1221-1	5.106	4.317	43234	26642	162.404	79.788	#
9)	L2 AR-1221-2	5.219	4.397	7924	28887	39.209	118.730	#
12)	L3 AR-1232-2	5.868f	0.000	22690	0	83.655	N.D.	#
14)	L3 AR-1232-4	0.000	5.633	0	8283	N.D.	28.060	#
19)	L4 AR-1242-4	0.000	5.633f	0	8283	N.D.	13.484	#
23)	L5 AR-1248-3	0.000	5.633f	0	8283	N.D.	9.637	#
28)	L6 AR-1254-3	0.000	6.783	0	21610	N.D.	10.103	#
30)	L6 AR-1254-5	8.407	7.437	21850	31531	23.322	18.491	
31)	L7 AR-1260-1	7.858	6.904	11553	24121	12.115	18.661	#
32)	L7 AR-1260-2	8.122	7.101	20224	27656	19.582	17.706	
33)	L7 AR-1260-3	8.489	7.258	11277	25796	14.946	17.848	
34)	L7 AR-1260-4	8.715	7.742	4709	19157	5.528	16.909	#
35)	L7 AR-1260-5	9.035	7.990	32071	39031	19.492	15.562	
36)	L8 AR-1262-1	8.489	7.437	11277	31531	10.679	34.831	#
37)	L8 AR-1262-2	9.035	7.742	32071	19157	18.528	12.806	#
38)	L8 AR-1262-3	9.343	0.000	11391	0	12.359	N.D.	#
39)	L8 AR-1262-4	9.427	8.340	5958	26760	11.045	13.127	
41)	L9 AR-1268-1	9.343	0.000	11391	0	5.525	N.D.	#
42)	L9 AR-1268-2	9.433	8.340	2367	26760	1.239	9.408	#

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

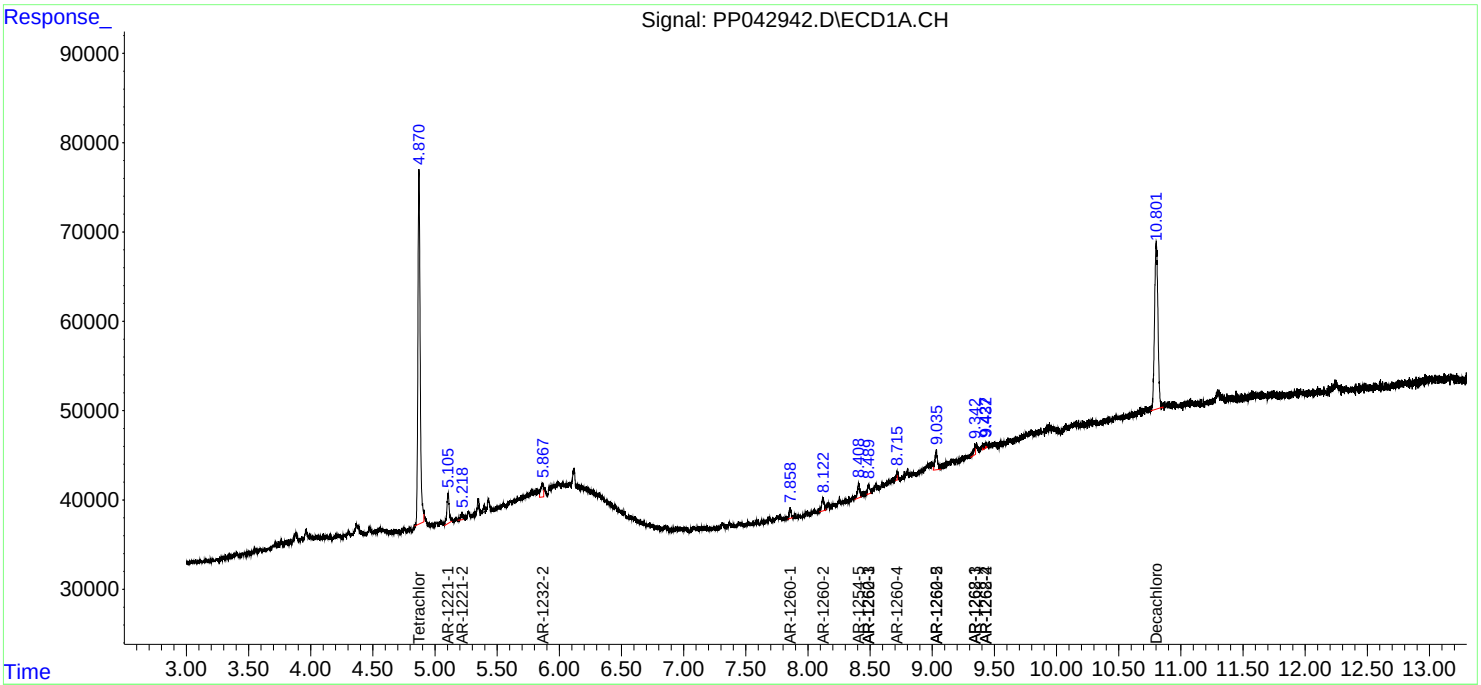
Quantitation Report (Not Reviewed)

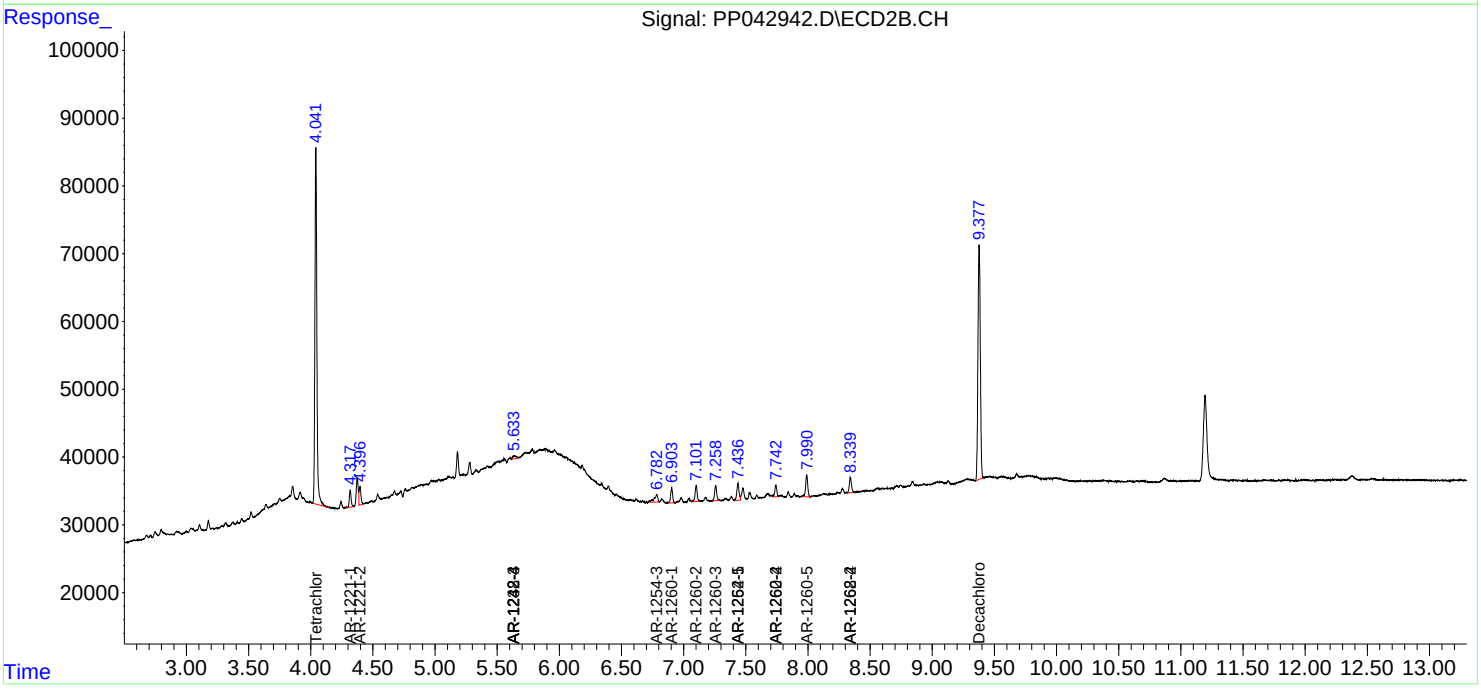
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011422\
Data File : PP042942.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2022 18:27
Operator : AJ\MA
Sample : N1136-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

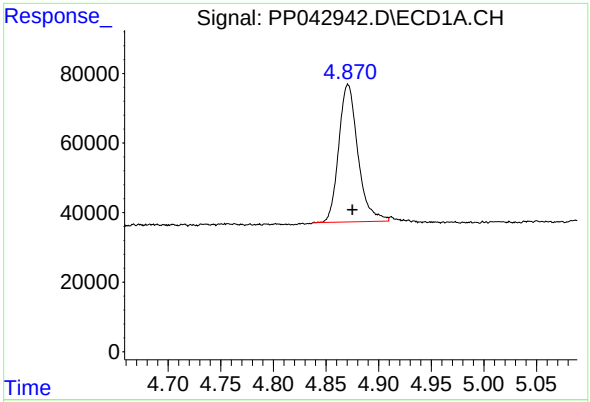
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:32:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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



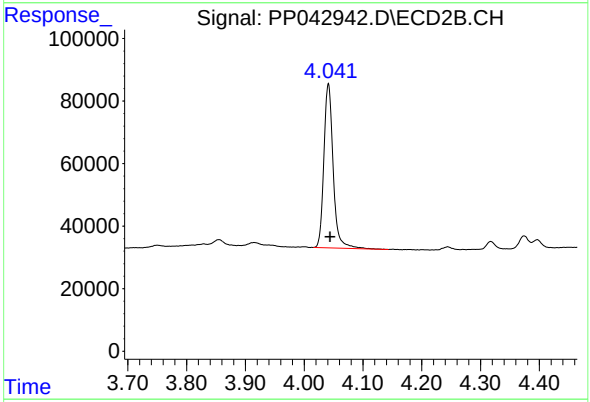




#1 Tetrachloro-m-xylene

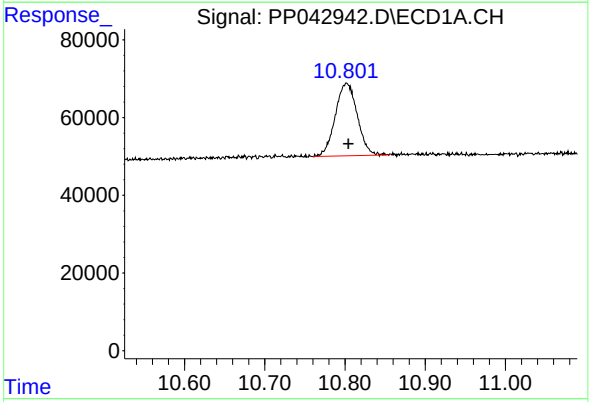
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 501065
Conc: 21.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



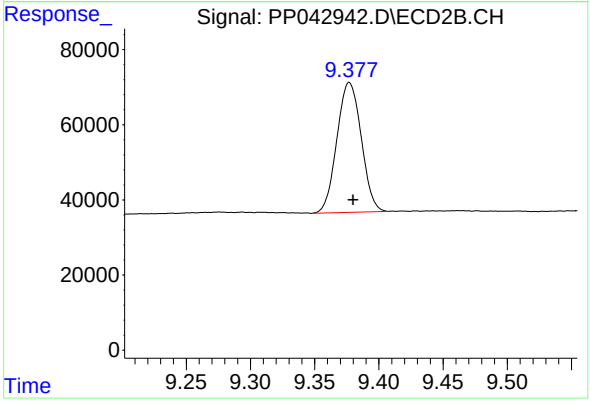
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 577132
Conc: 23.11 ng/ml



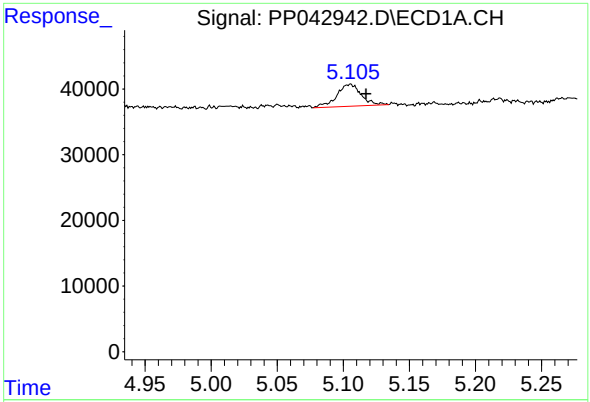
#2 Decachlorobiphenyl

R.T.: 10.802 min
Delta R.T.: -0.002 min
Response: 355590
Conc: 24.32 ng/ml



#2 Decachlorobiphenyl

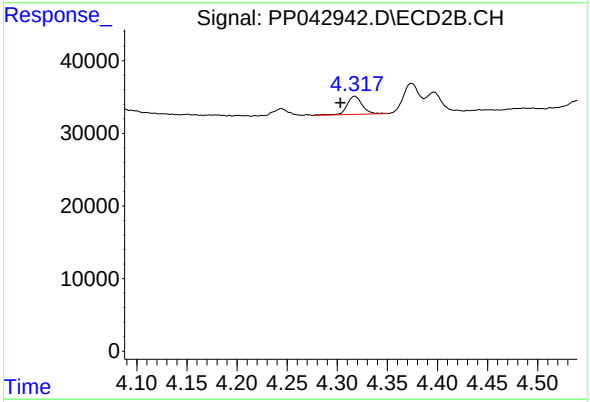
R.T.: 9.377 min
Delta R.T.: -0.003 min
Response: 455920
Conc: 23.37 ng/ml



#8 AR-1221-1

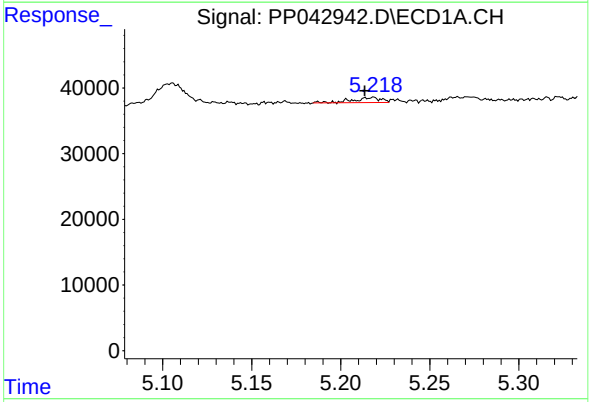
R.T.: 5.106 min
Delta R.T.: -0.012 min
Response: 43234
Conc: 162.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



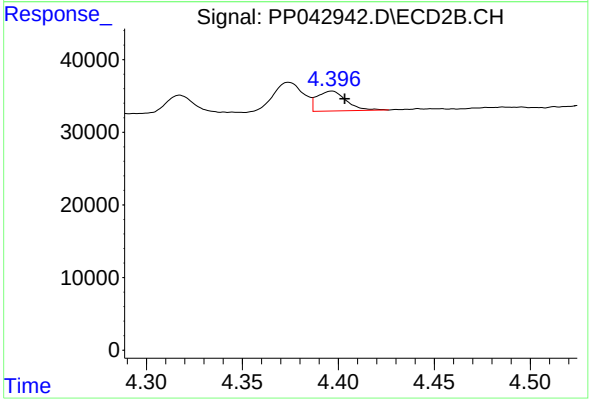
#8 AR-1221-1

R.T.: 4.317 min
Delta R.T.: 0.014 min
Response: 26642
Conc: 79.79 ng/ml



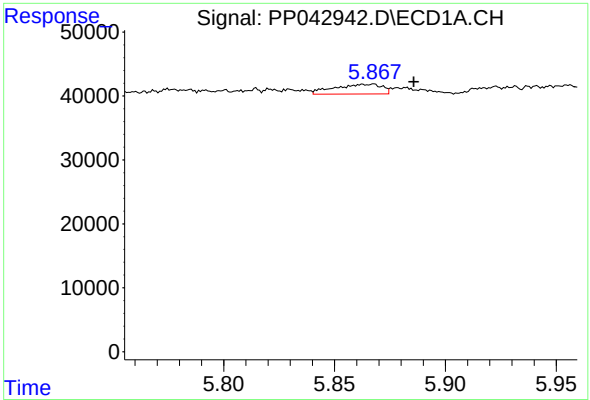
#9 AR-1221-2

R.T.: 5.219 min
Delta R.T.: 0.005 min
Response: 7924
Conc: 39.21 ng/ml



#9 AR-1221-2

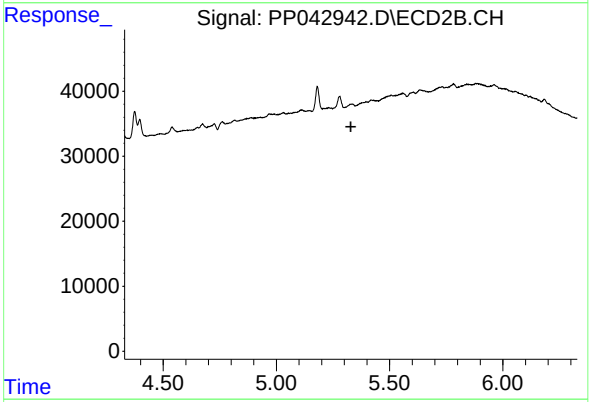
R.T.: 4.397 min
Delta R.T.: -0.007 min
Response: 28887
Conc: 118.73 ng/ml



#12 AR-1232-2

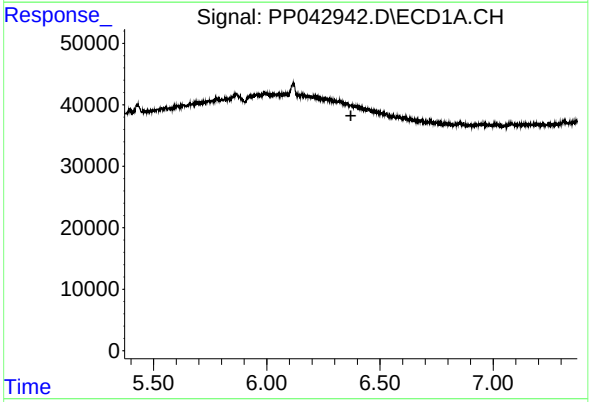
R.T.: 5.868 min
Delta R.T.: -0.018 min
Response: 22690
Conc: 83.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



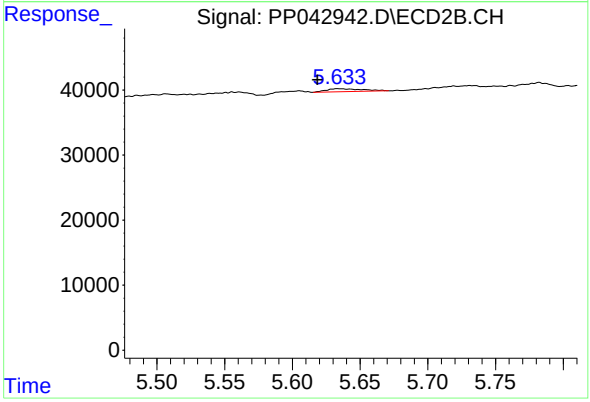
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



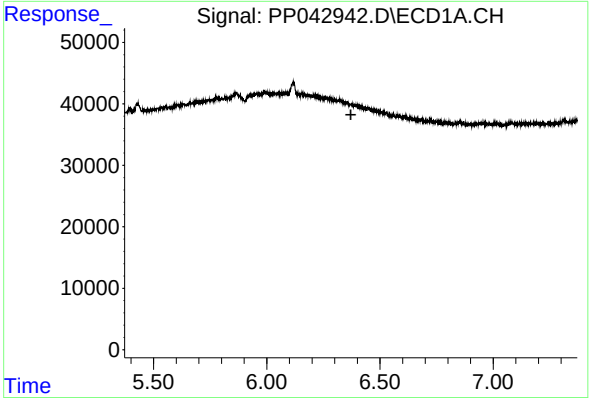
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



#14 AR-1232-4

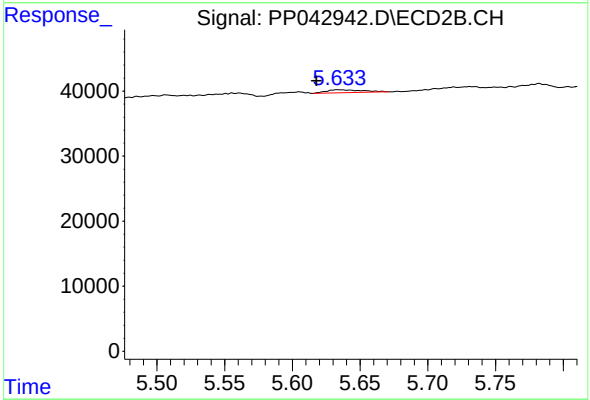
R.T.: 5.633 min
Delta R.T.: 0.015 min
Response: 8283
Conc: 28.06 ng/ml



#19 AR-1242-4

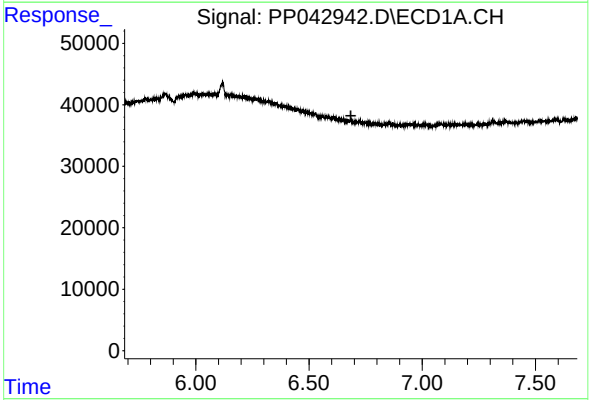
R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



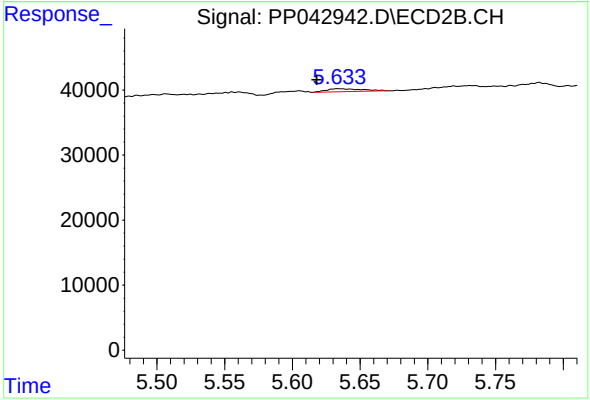
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: 0.016 min
Response: 8283
Conc: 13.48 ng/ml



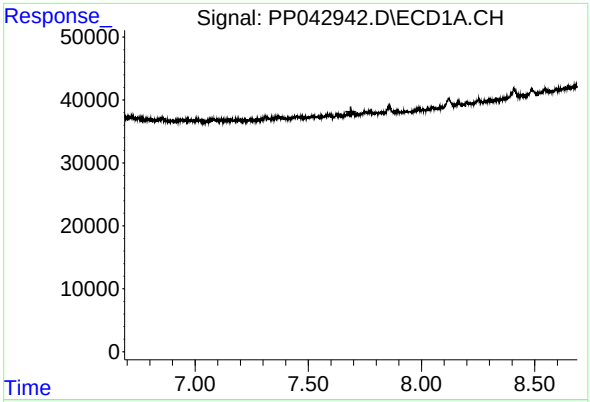
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



#23 AR-1248-3

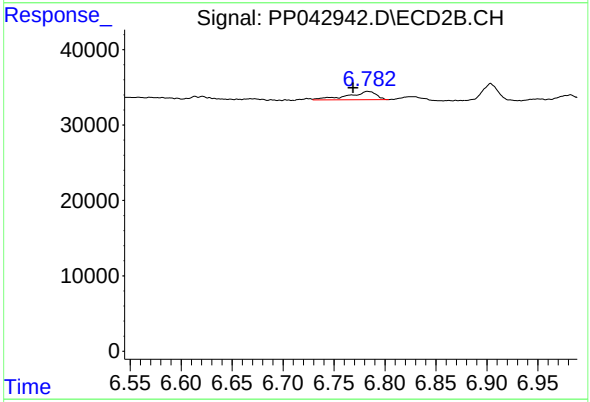
R.T.: 5.633 min
Delta R.T.: 0.016 min
Response: 8283
Conc: 9.64 ng/ml



#28 AR-1254-3

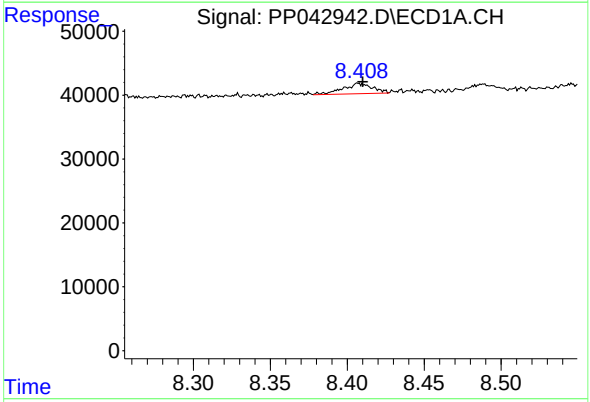
R.T.: 0.000 min
Exp R.T. : 7.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



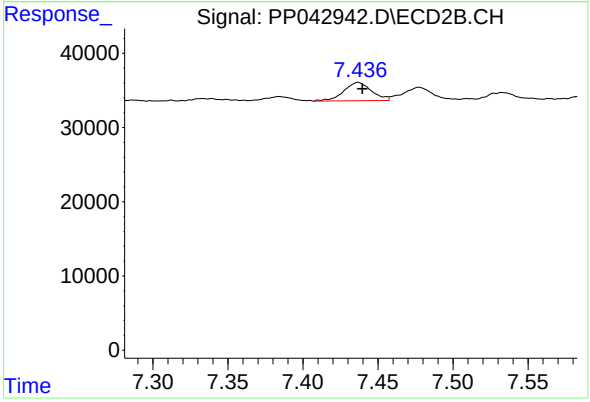
#28 AR-1254-3

R.T.: 6.783 min
Delta R.T.: 0.014 min
Response: 21610
Conc: 10.10 ng/ml



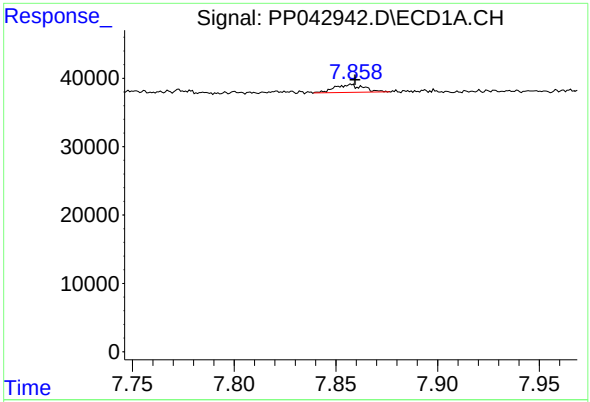
#30 AR-1254-5

R.T.: 8.407 min
Delta R.T.: -0.003 min
Response: 21850
Conc: 23.32 ng/ml



#30 AR-1254-5

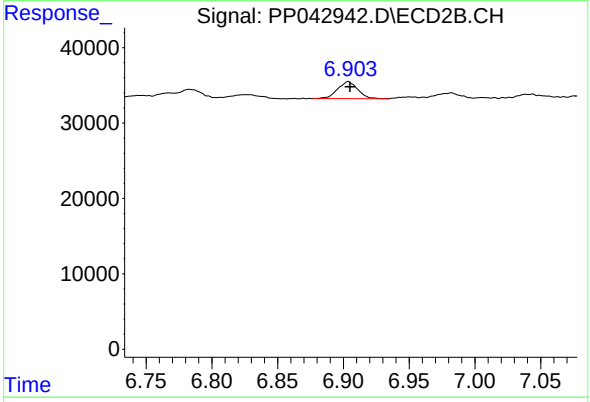
R.T.: 7.437 min
Delta R.T.: -0.003 min
Response: 31531
Conc: 18.49 ng/ml



#31 AR-1260-1

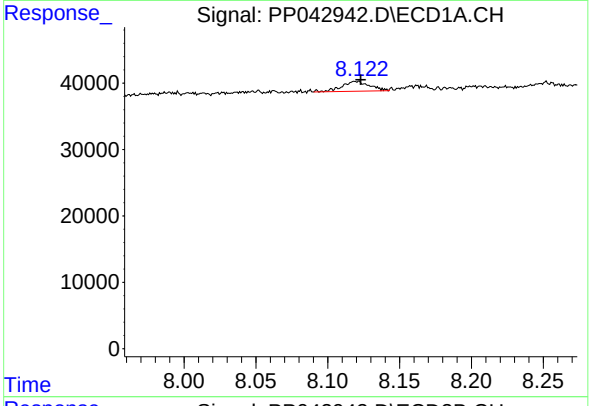
R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 11553
Conc: 12.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



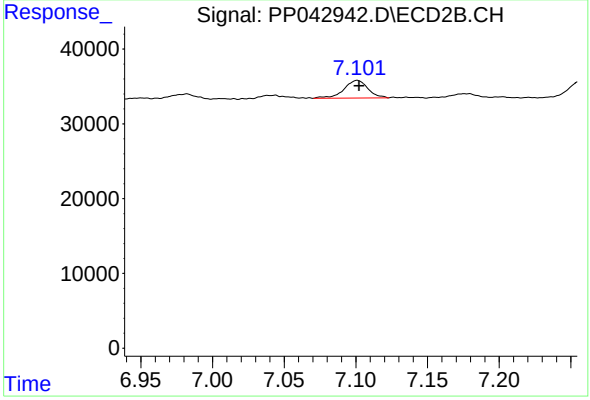
#31 AR-1260-1

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 24121
Conc: 18.66 ng/ml



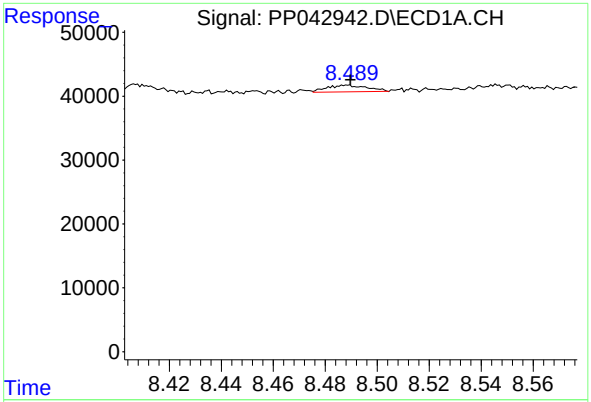
#32 AR-1260-2

R.T.: 8.122 min
Delta R.T.: -0.001 min
Response: 20224
Conc: 19.58 ng/ml



#32 AR-1260-2

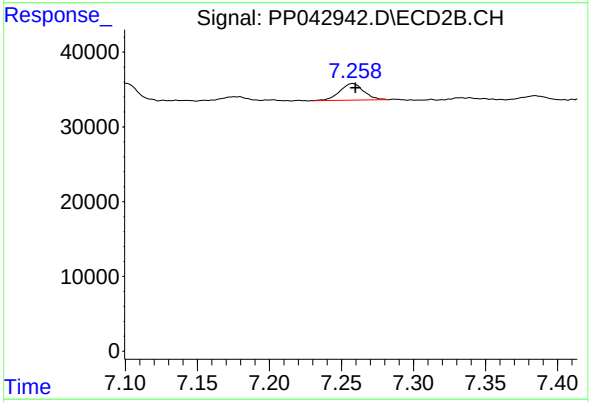
R.T.: 7.101 min
Delta R.T.: -0.001 min
Response: 27656
Conc: 17.71 ng/ml



#33 AR-1260-3

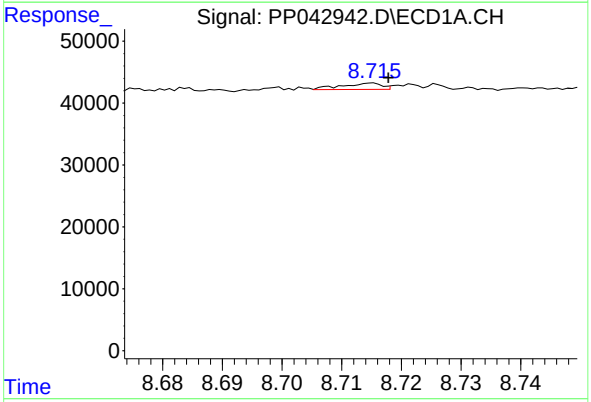
R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 11277
Conc: 14.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



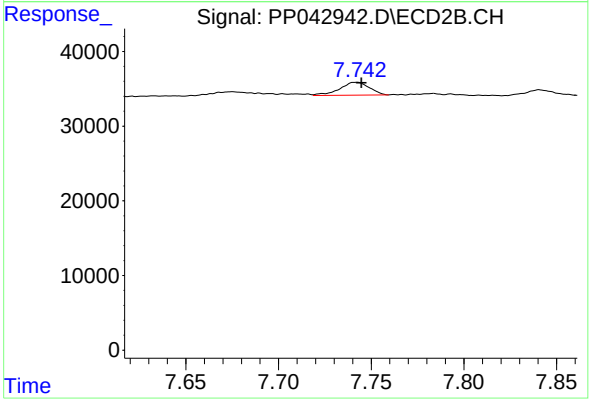
#33 AR-1260-3

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 25796
Conc: 17.85 ng/ml



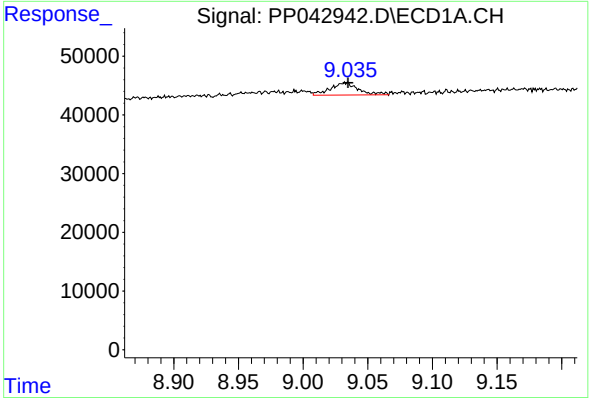
#34 AR-1260-4

R.T.: 8.715 min
Delta R.T.: -0.003 min
Response: 4709
Conc: 5.53 ng/ml



#34 AR-1260-4

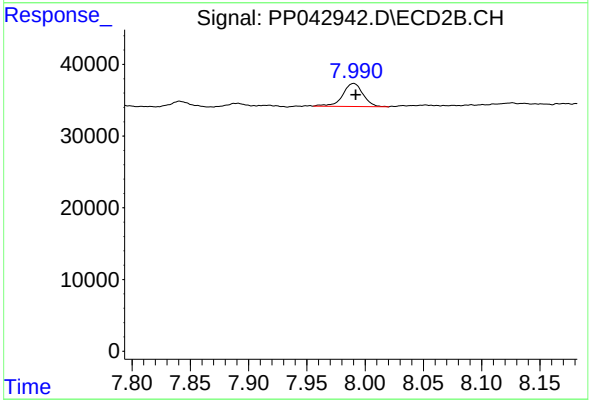
R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 19157
Conc: 16.91 ng/ml



#35 AR-1260-5

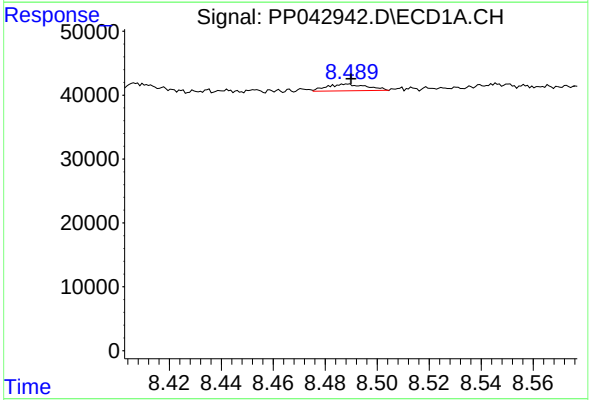
R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 32071
Conc: 19.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



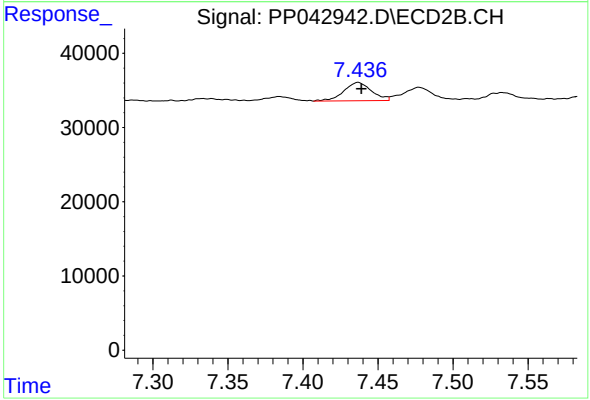
#35 AR-1260-5

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 39031
Conc: 15.56 ng/ml



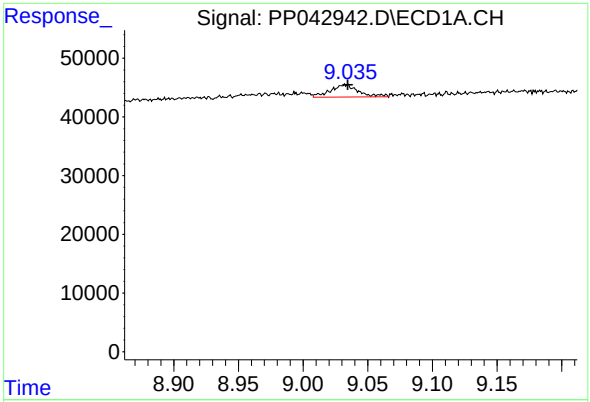
#36 AR-1262-1

R.T.: 8.489 min
Delta R.T.: -0.001 min
Response: 11277
Conc: 10.68 ng/ml



#36 AR-1262-1

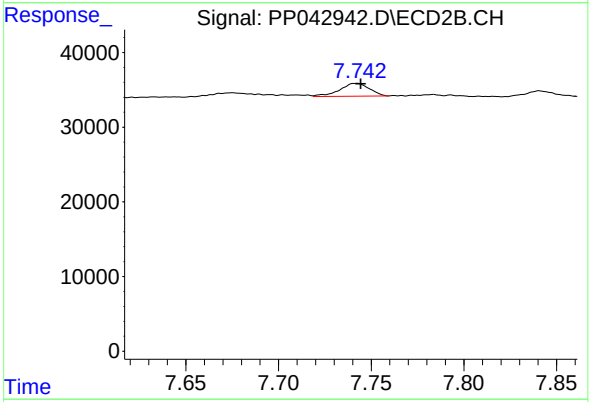
R.T.: 7.437 min
Delta R.T.: -0.002 min
Response: 31531
Conc: 34.83 ng/ml



#37 AR-1262-2

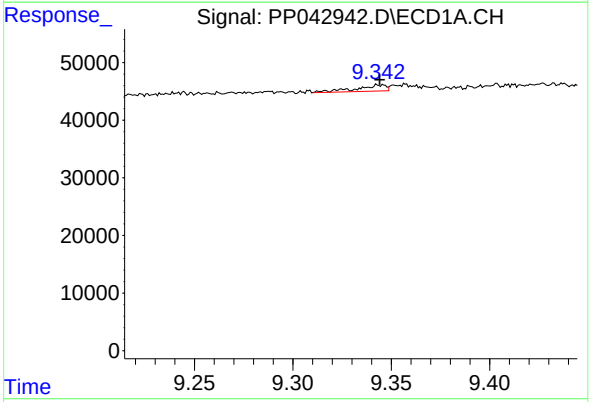
R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 32071
Conc: 18.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



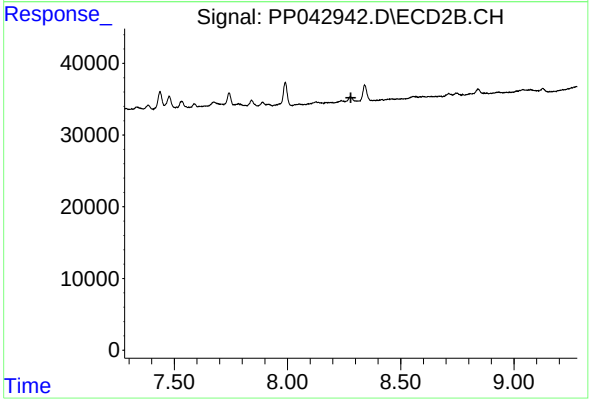
#37 AR-1262-2

R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 19157
Conc: 12.81 ng/ml



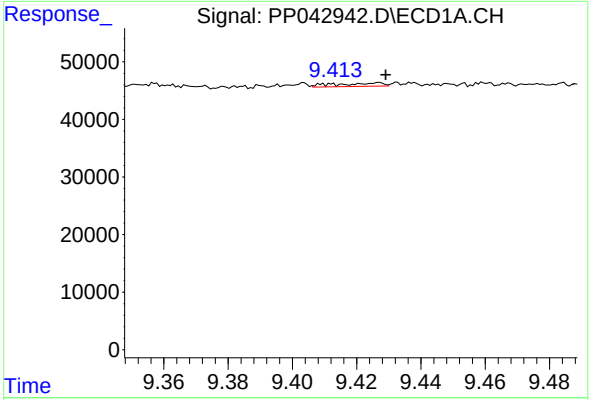
#38 AR-1262-3

R.T.: 9.343 min
Delta R.T.: -0.001 min
Response: 11391
Conc: 12.36 ng/ml



#38 AR-1262-3

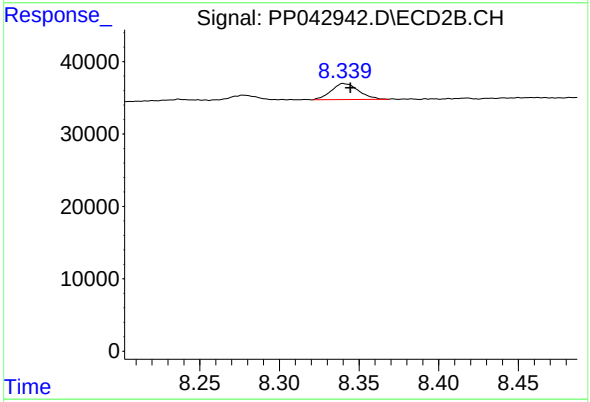
R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#39 AR-1262-4

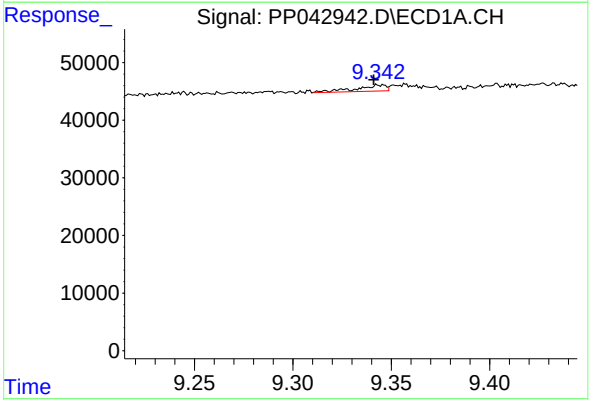
R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 5958
Conc: 11.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



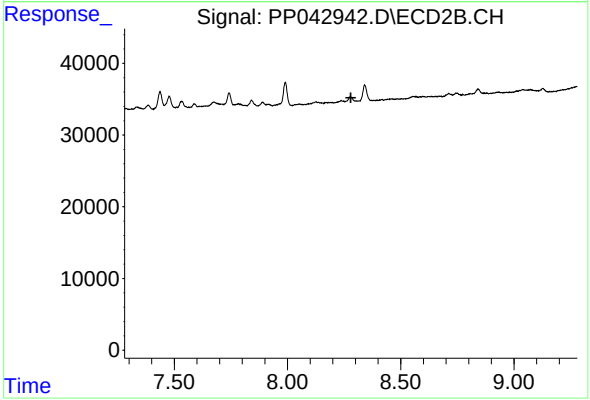
#39 AR-1262-4

R.T.: 8.340 min
Delta R.T.: -0.005 min
Response: 26760
Conc: 13.13 ng/ml



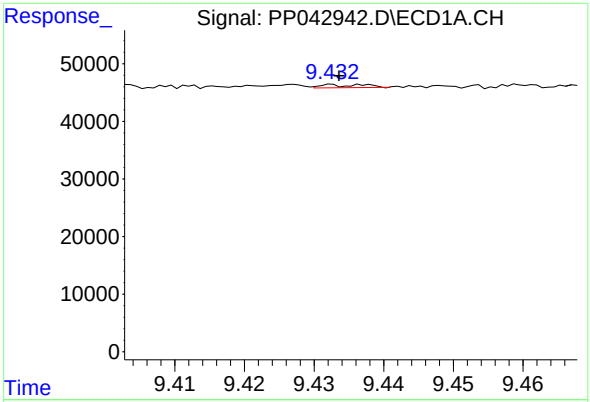
#41 AR-1268-1

R.T.: 9.343 min
Delta R.T.: 0.002 min
Response: 11391
Conc: 5.53 ng/ml



#41 AR-1268-1

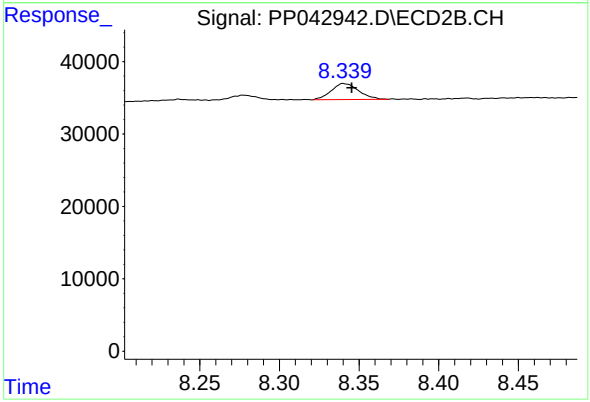
R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.433 min
Delta R.T.: -0.001 min
Response: 2367
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.340 min
Delta R.T.: -0.005 min
Response: 26760
Conc: 9.41 ng/ml