Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
Data File : PP040222.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2021 16:40
Operator : AJ\MA
Sample : M4269-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:58:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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...	4.891	3.978	732383	424515	24.117	25.110	
2)	SA Decachlor...	10.909	9.305	702653	611398	28.428	28.808	
	Target Compounds							
20)	L4 AR-1242-5	0.000	6.122	0	8371	N.D.	17.550	#
26)	L6 AR-1254-1	0.000	6.122	0	8371	N.D.	8.738	#
27)	L6 AR-1254-2	7.358	0.000	18201	0	13.147	N.D.	#
28)	L6 AR-1254-3	7.742	6.701	39813	20707	27.946	15.188	#
29)	L6 AR-1254-4	8.035	0.000	21250	0	20.082	N.D.	#
30)	L6 AR-1254-5	8.489f	7.372	152844	93802	130.766	72.669	#
31)	L7 AR-1260-1	7.904	6.838	32692	27771	29.927	27.725	
32)	L7 AR-1260-2	8.171	7.038	241408	54046	176.627	45.643	#
33)	L7 AR-1260-3	8.538	7.191	38232	28805	41.955	24.380	#
34)	L7 AR-1260-4	8.769	7.677	44217	30124	41.891	34.274	
35)	L7 AR-1260-5	9.093	7.924	58733	64328	28.362	31.476	
36)	L8 AR-1262-1	8.538	7.372	38232	93802	28.036	133.532	#
37)	L8 AR-1262-2	9.093	7.924	58733	64328	23.684	28.585	
38)	L8 AR-1262-3	9.424f	8.214	64026	21174	55.670	21.742	#
39)	L8 AR-1262-4	9.497	8.276	43897	56271	53.723	31.741	#
40)	L8 AR-1262-5	0.000	8.776	0	21252	N.D.	23.468	#
41)	L9 AR-1268-1	9.424f	8.214	64026	21174	21.681	7.847	#
42)	L9 AR-1268-2	9.497	8.276	43897	56271	15.548	22.475	#
44)	L9 AR-1268-4	0.000	8.776	0	21252	N.D.	21.431	#
45)	L9 AR-1268-5	0.000	9.059	0	19132	N.D.	2.684	#

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

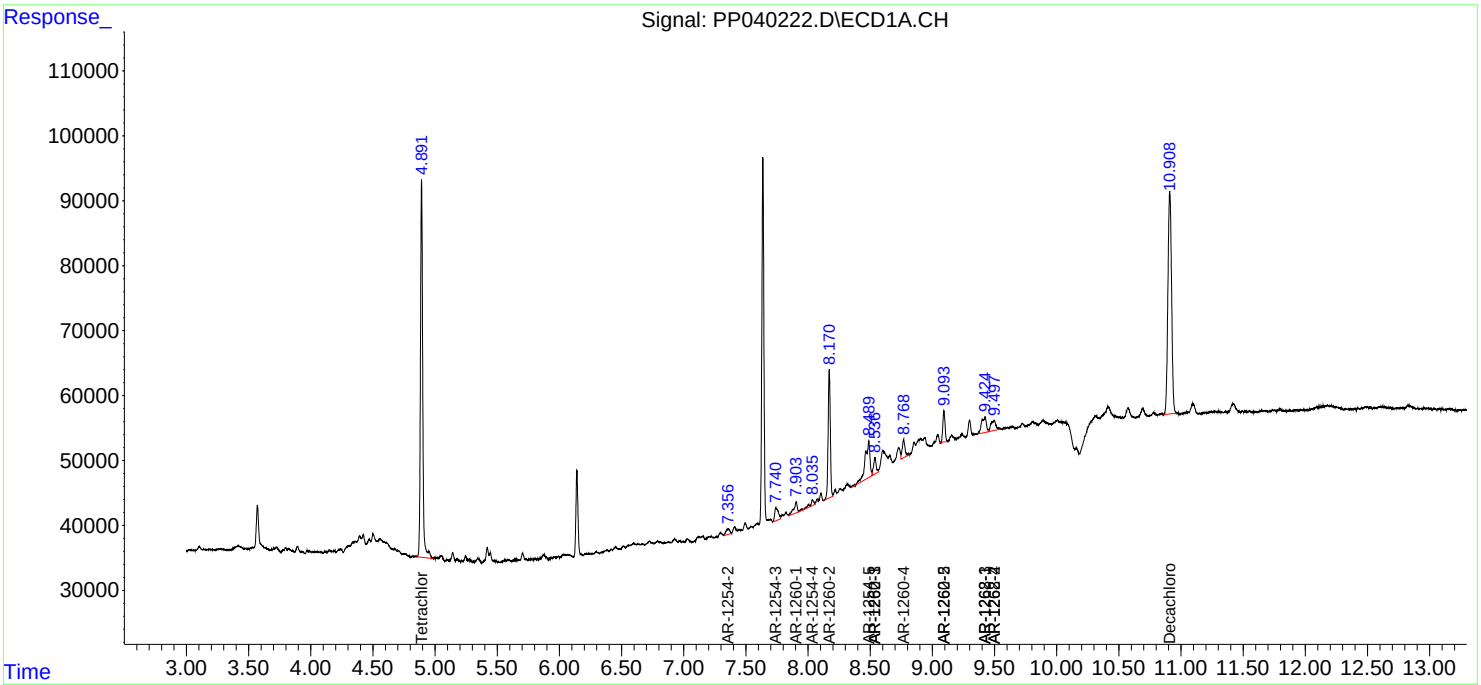
Quantitation Report (Not Reviewed)

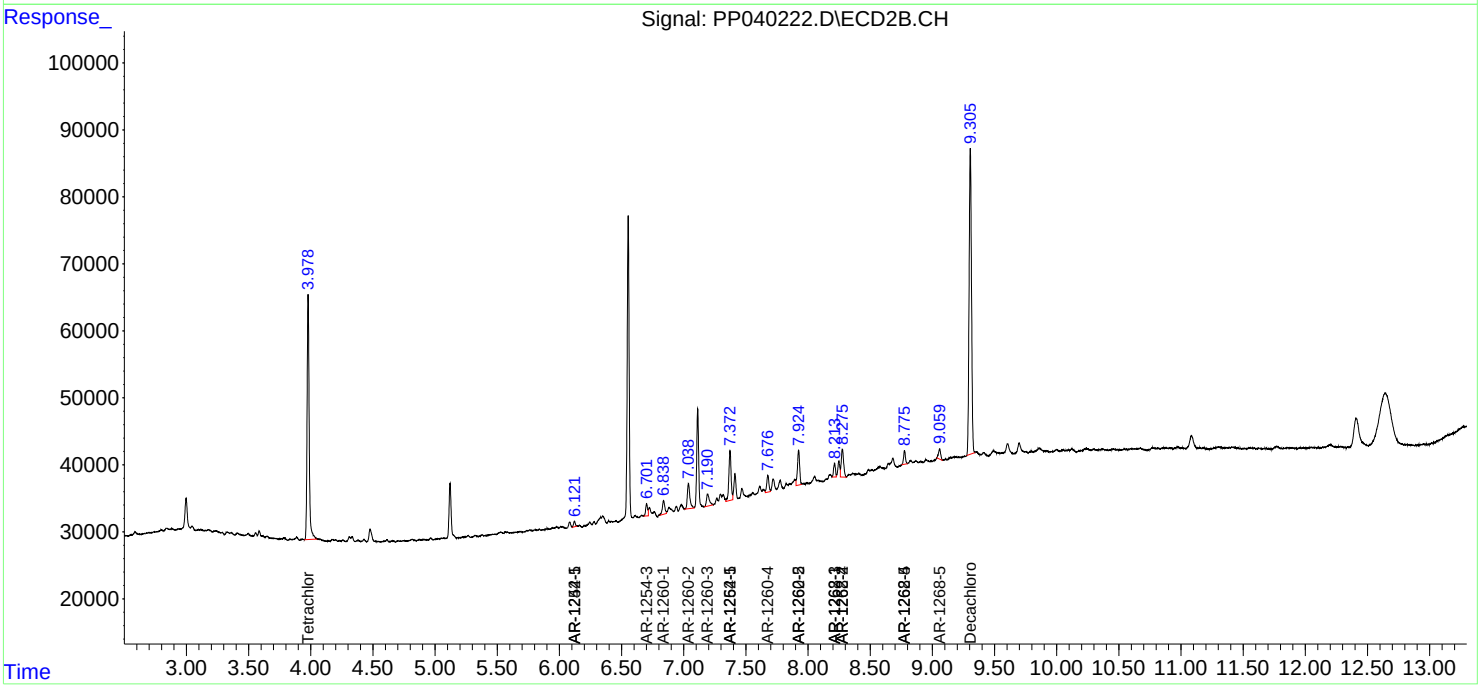
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
Data File : PP040222.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2021 16:40
Operator : AJ\MA
Sample : M4269-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

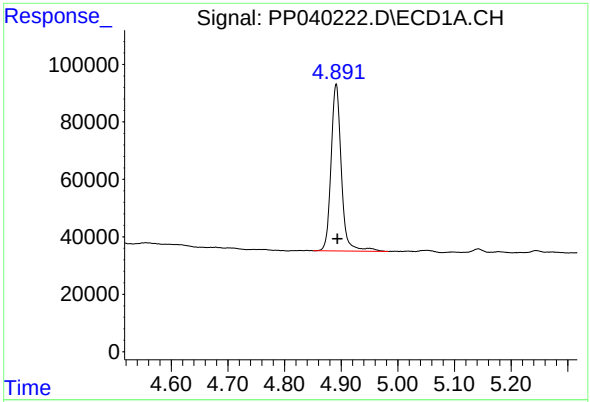
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:58:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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



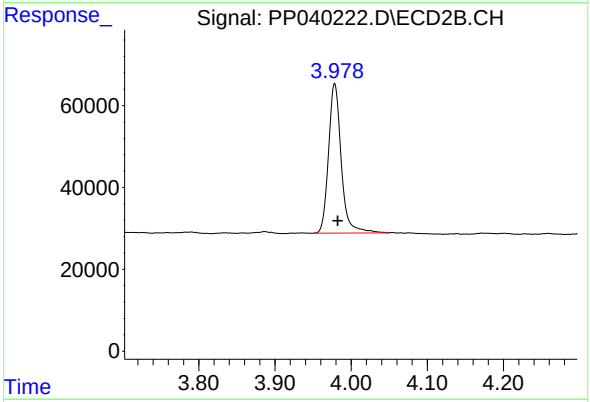




#1 Tetrachloro-m-xylene

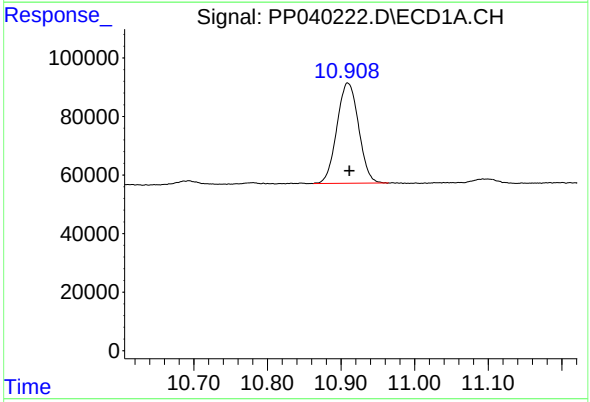
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 732383
Conc: 24.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



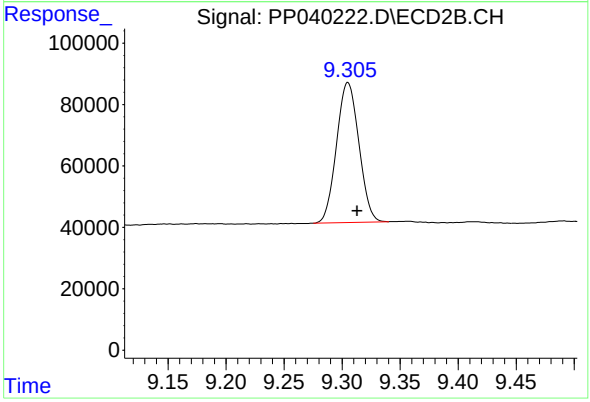
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 424515
Conc: 25.11 ng/ml



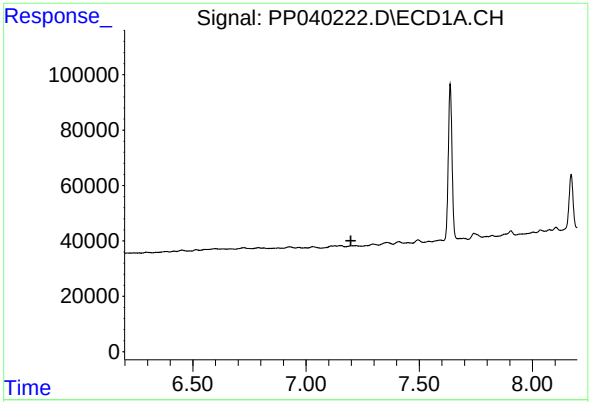
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.002 min
Response: 702653
Conc: 28.43 ng/ml



#2 Decachlorobiphenyl

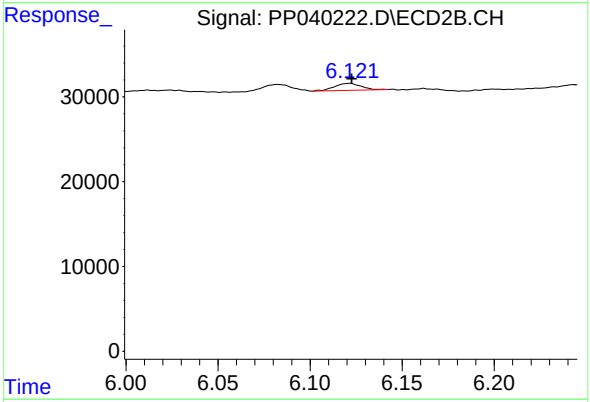
R.T.: 9.305 min
Delta R.T.: -0.008 min
Response: 611398
Conc: 28.81 ng/ml



#20 AR-1242-5

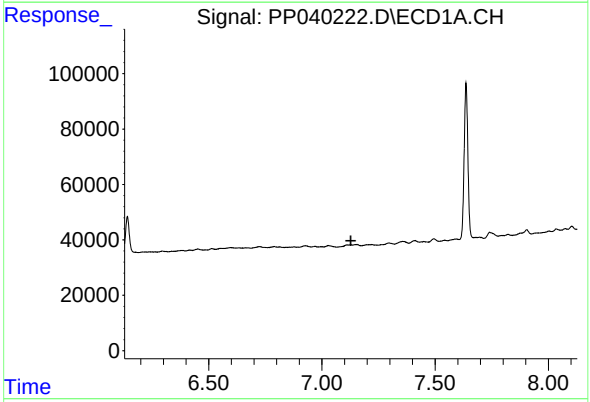
R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



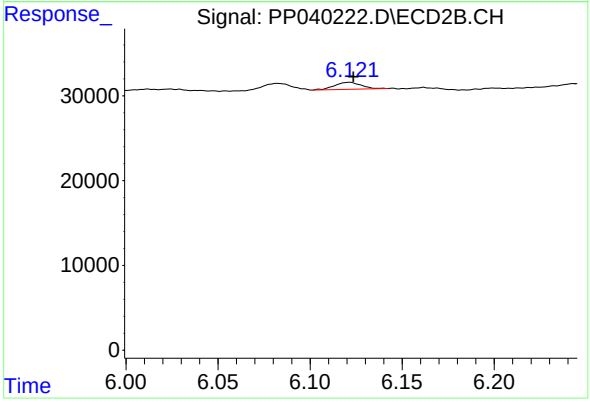
#20 AR-1242-5

R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 8371
Conc: 17.55 ng/ml



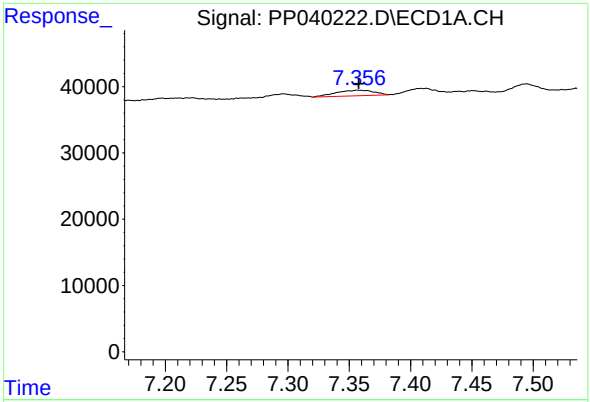
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#26 AR-1254-1

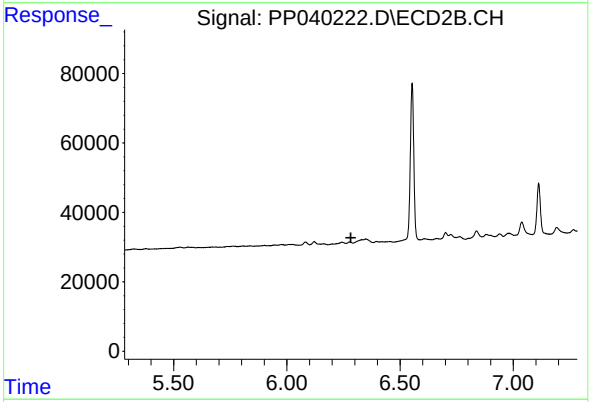
R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 8371
Conc: 8.74 ng/ml



#27 AR-1254-2

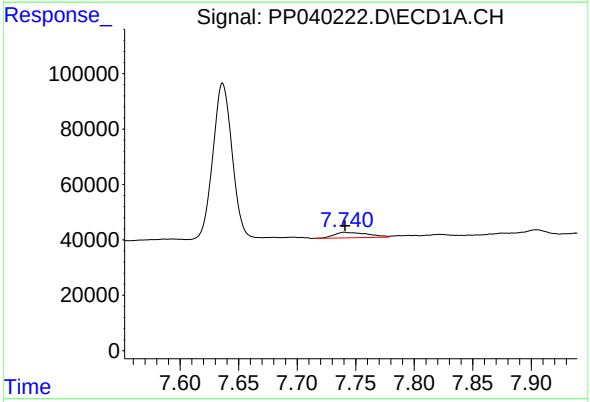
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 18201
Conc: 13.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



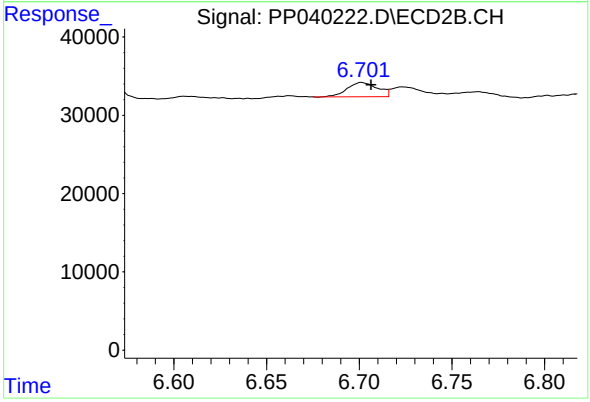
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



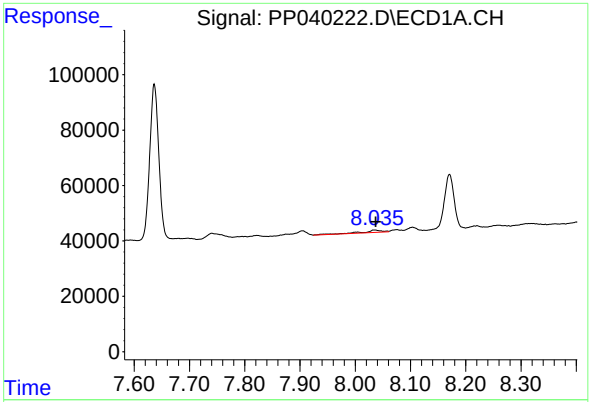
#28 AR-1254-3

R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 39813
Conc: 27.95 ng/ml



#28 AR-1254-3

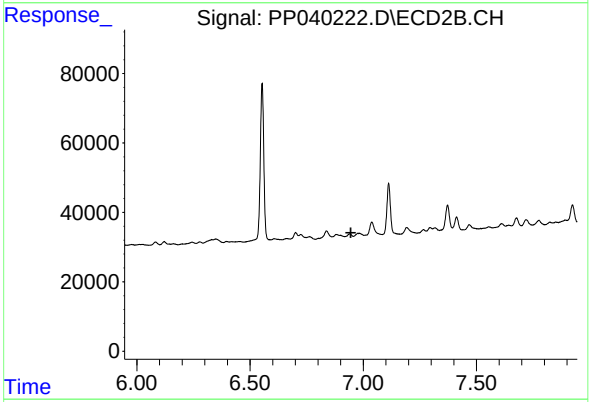
R.T.: 6.701 min
Delta R.T.: -0.005 min
Response: 20707
Conc: 15.19 ng/ml



#29 AR-1254-4

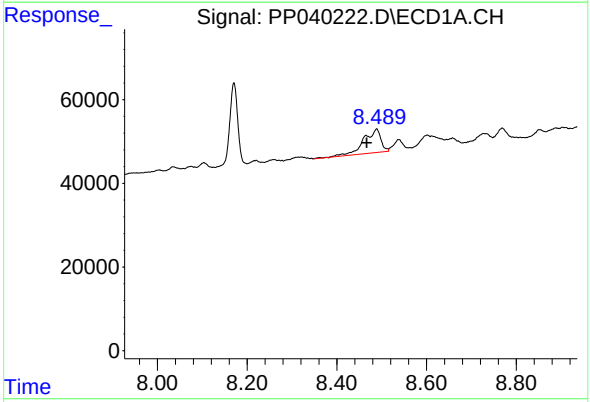
R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 21250
Conc: 20.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



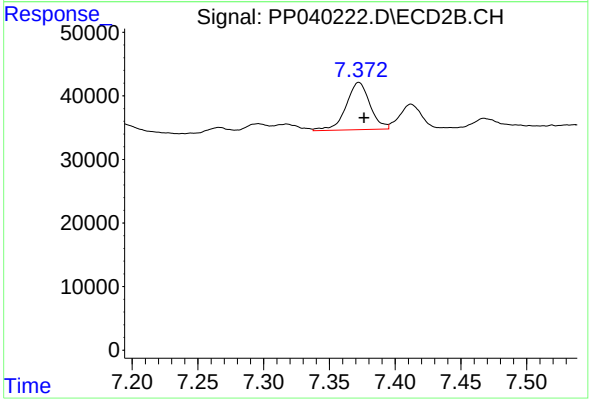
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



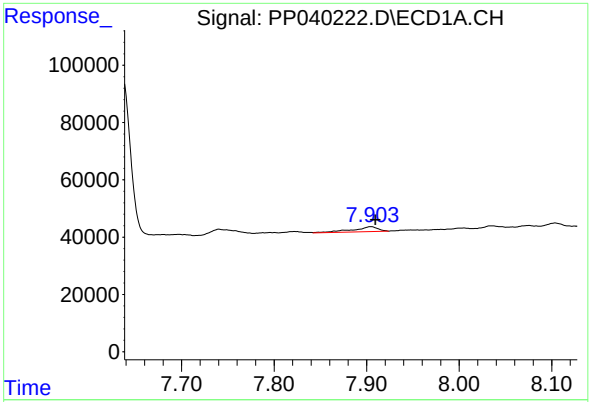
#30 AR-1254-5

R.T.: 8.489 min
Delta R.T.: 0.022 min
Response: 152844
Conc: 130.77 ng/ml



#30 AR-1254-5

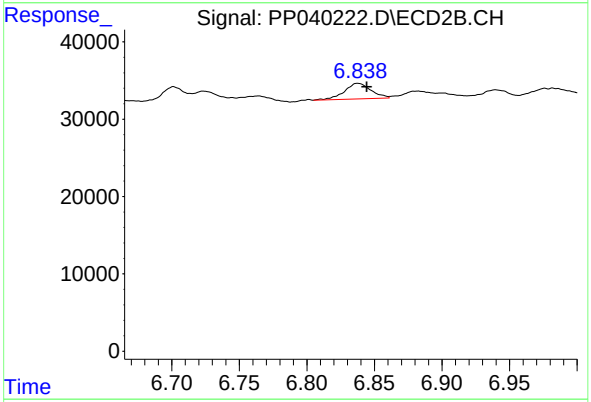
R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 93802
Conc: 72.67 ng/ml



#31 AR-1260-1

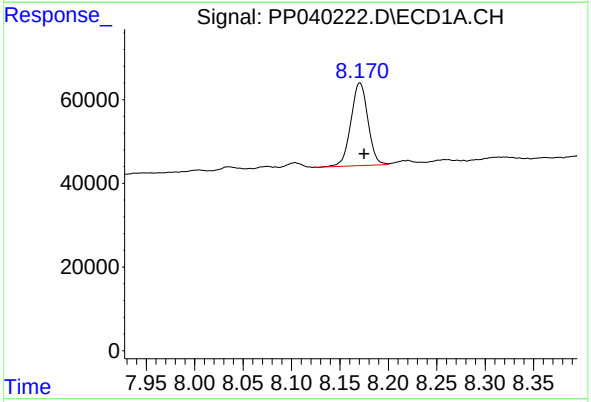
R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 32692
Conc: 29.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



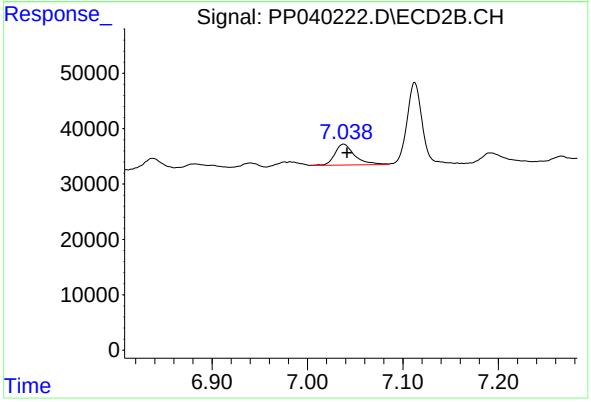
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.007 min
Response: 27771
Conc: 27.73 ng/ml



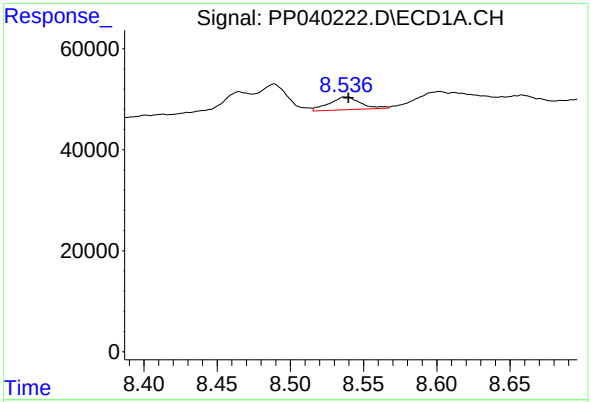
#32 AR-1260-2

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 241408
Conc: 176.63 ng/ml



#32 AR-1260-2

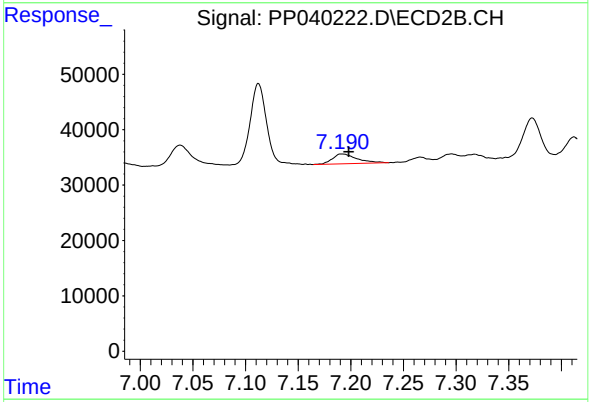
R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 54046
Conc: 45.64 ng/ml



#33 AR-1260-3

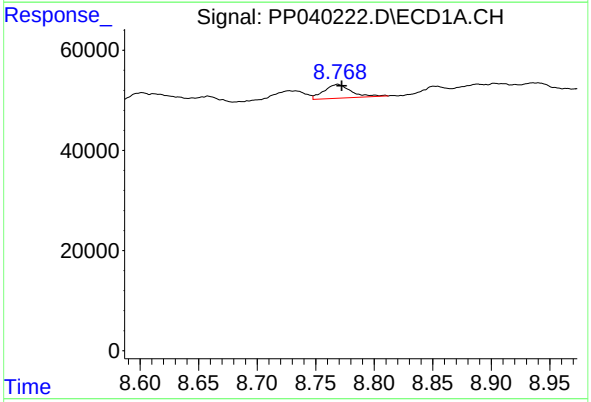
R.T.: 8.538 min
Delta R.T.: -0.002 min
Response: 38232
Conc: 41.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



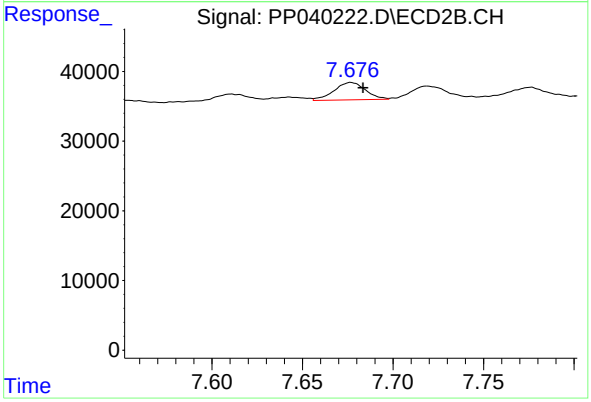
#33 AR-1260-3

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 28805
Conc: 24.38 ng/ml



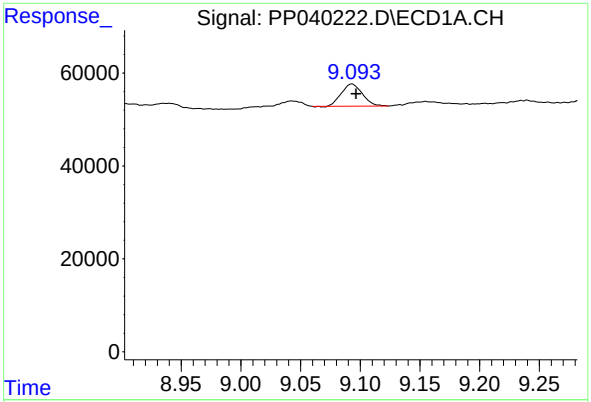
#34 AR-1260-4

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 44217
Conc: 41.89 ng/ml



#34 AR-1260-4

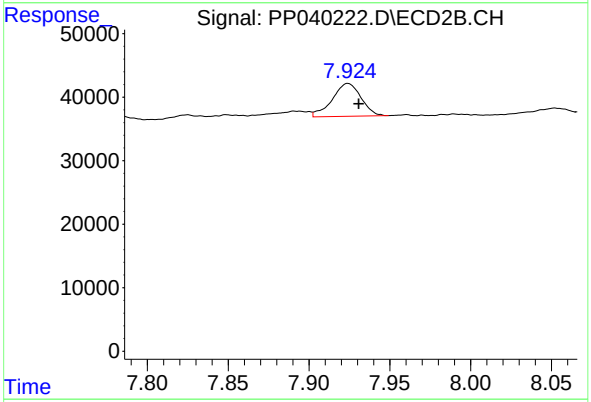
R.T.: 7.677 min
Delta R.T.: -0.007 min
Response: 30124
Conc: 34.27 ng/ml



#35 AR-1260-5

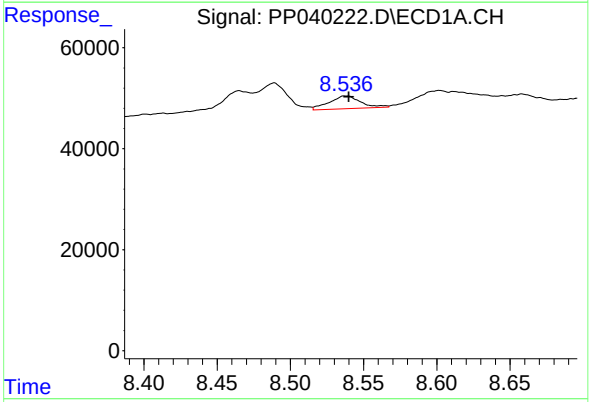
R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 58733
Conc: 28.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



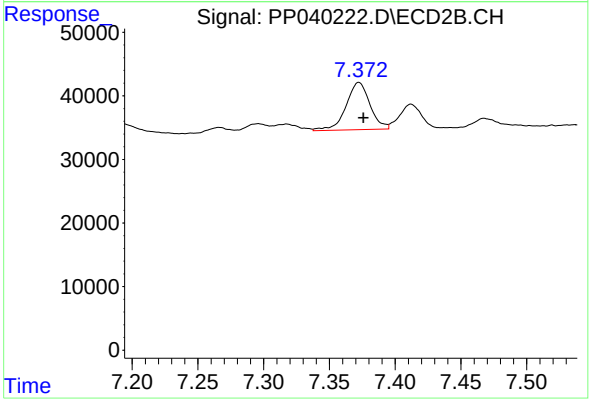
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 64328
Conc: 31.48 ng/ml



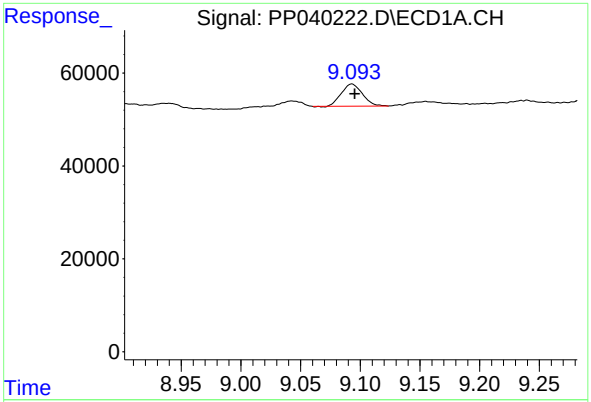
#36 AR-1262-1

R.T.: 8.538 min
Delta R.T.: -0.002 min
Response: 38232
Conc: 28.04 ng/ml



#36 AR-1262-1

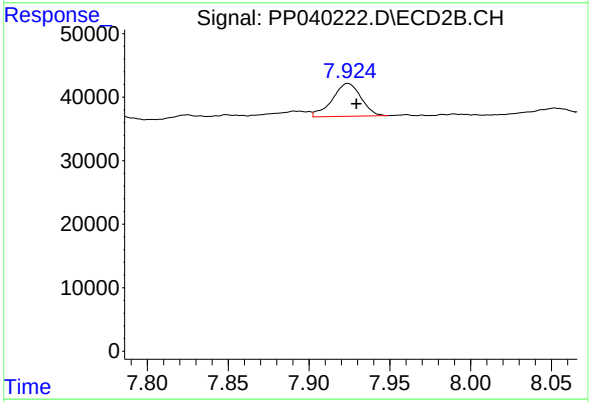
R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 93802
Conc: 133.53 ng/ml



#37 AR-1262-2

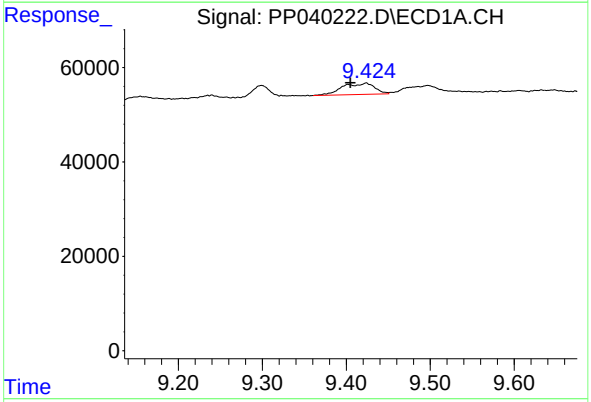
R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 58733
Conc: 23.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



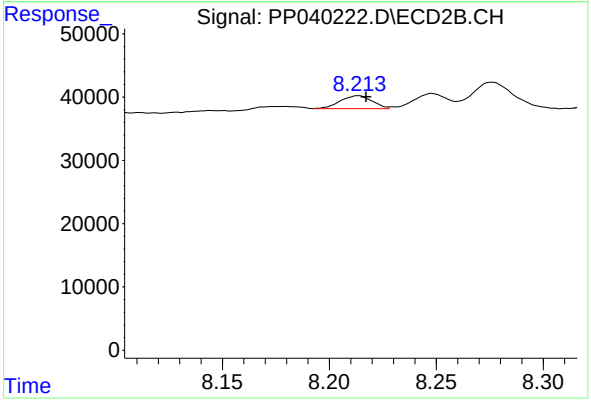
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: -0.005 min
Response: 64328
Conc: 28.58 ng/ml



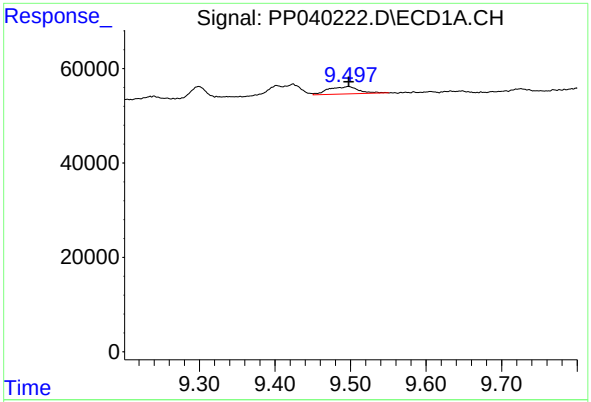
#38 AR-1262-3

R.T.: 9.424 min
Delta R.T.: 0.019 min
Response: 64026
Conc: 55.67 ng/ml



#38 AR-1262-3

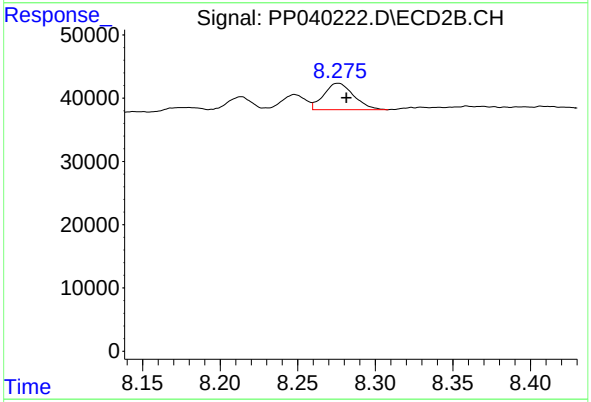
R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 21174
Conc: 21.74 ng/ml



#39 AR-1262-4

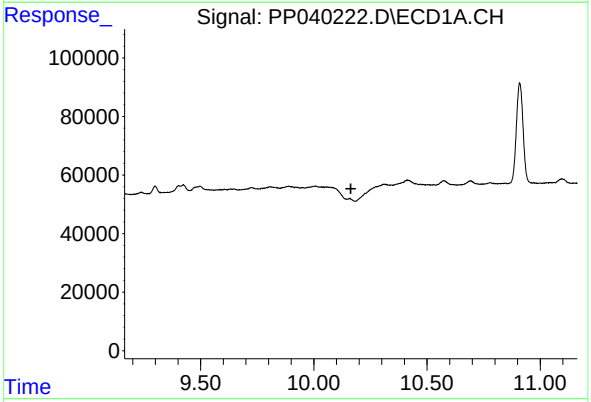
R.T.: 9.497 min
Delta R.T.: 0.000 min
Response: 43897
Conc: 53.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



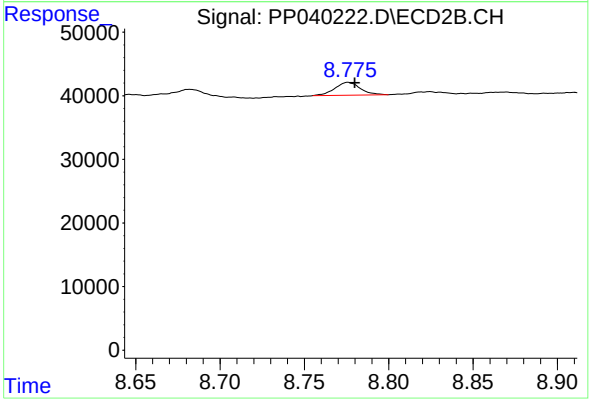
#39 AR-1262-4

R.T.: 8.276 min
Delta R.T.: -0.005 min
Response: 56271
Conc: 31.74 ng/ml



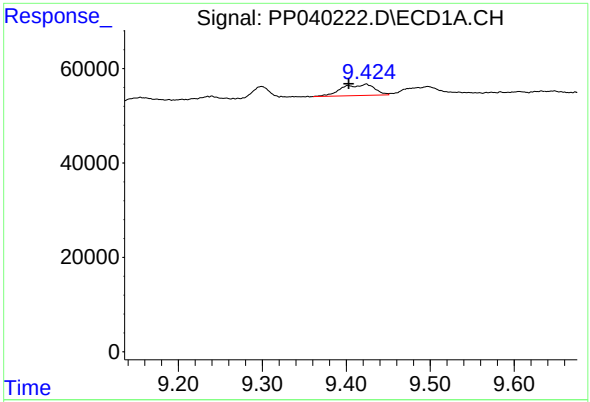
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.164 min
Response: 0
Conc: N.D.



#40 AR-1262-5

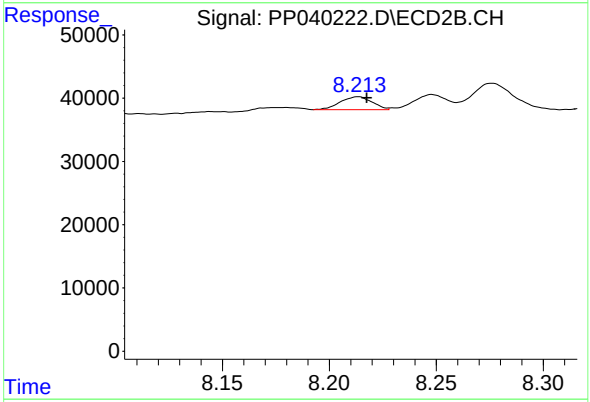
R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 21252
Conc: 23.47 ng/ml



#41 AR-1268-1

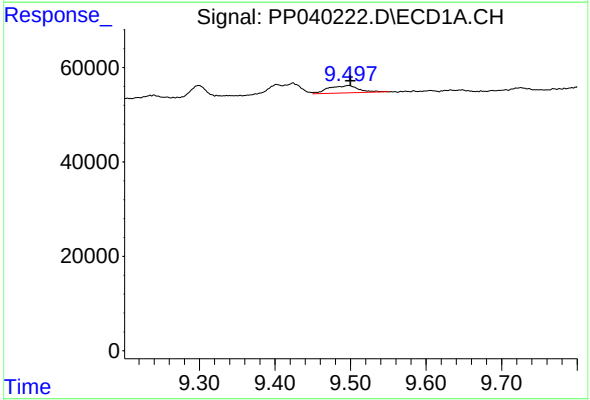
R.T.: 9.424 min
Delta R.T.: 0.021 min
Response: 64026
Conc: 21.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



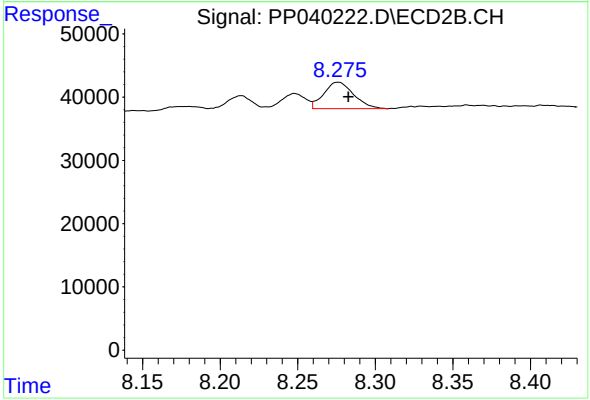
#41 AR-1268-1

R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 21174
Conc: 7.85 ng/ml



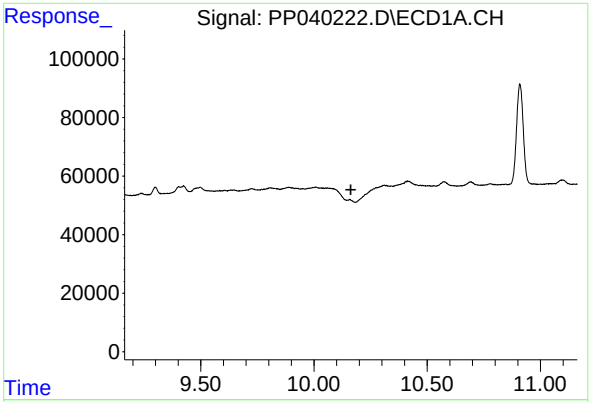
#42 AR-1268-2

R.T.: 9.497 min
Delta R.T.: -0.003 min
Response: 43897
Conc: 15.55 ng/ml



#42 AR-1268-2

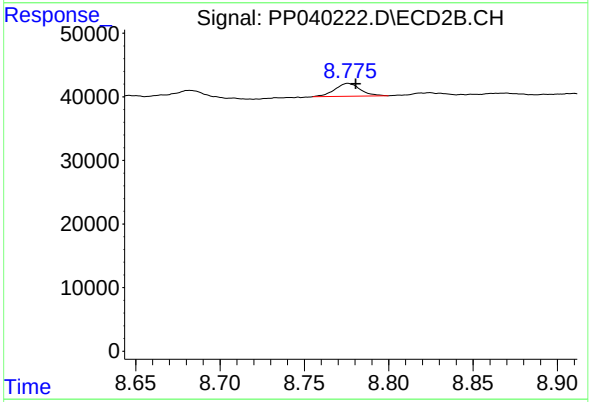
R.T.: 8.276 min
Delta R.T.: -0.007 min
Response: 56271
Conc: 22.48 ng/ml



#44 AR-1268-4

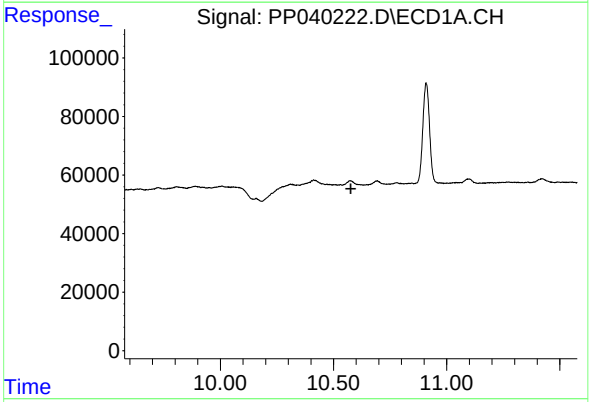
R.T.: 0.000 min
Exp R.T. : 10.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



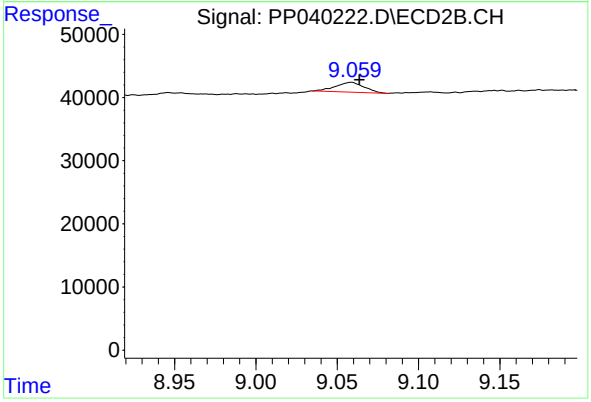
#44 AR-1268-4

R.T.: 8.776 min
Delta R.T.: -0.005 min
Response: 21252
Conc: 21.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.577 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.059 min
Delta R.T.: -0.005 min
Response: 19132
Conc: 2.68 ng/ml