Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 11:37
Operator : DD\AJ
Sample : M1858-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 13:27:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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...	4.845	4.257	1800860	1026818	23.607	22.858	
2)	SA Decachlor...	10.767	9.565	1791904	635687	23.278	22.513	
	Target Compounds							
8)	L2 AR-1221-1	5.099	0.000	457063	0	625.242	N.D.	#
9)	L2 AR-1221-2	5.194	4.610	30664	10201	53.830	29.240	#
12)	L3 AR-1232-2	5.876	0.000	40528	0	53.407	N.D.	#
20)	L4 AR-1242-5	7.144	6.380	5344	21775	3.629	26.556	#
24)	L5 AR-1248-4	7.093	0.000	57720	0	22.618	N.D.	#
25)	L5 AR-1248-5	7.144	0.000	5344	0	2.097	N.D.	#
26)	L6 AR-1254-1	7.036f	6.380	36352	21775	13.221	11.803	
27)	L6 AR-1254-2	7.298	0.000	59979	0	14.106	N.D.	#
28)	L6 AR-1254-3	7.689f	0.000	110516	0	24.214	N.D.	#
29)	L6 AR-1254-4	7.964	0.000	53421	0	17.278	N.D.	#
30)	L6 AR-1254-5	8.419f	7.618	440799	164918	124.035	81.143	#
31)	L7 AR-1260-1	7.838	7.108f	113401	25144	36.531	16.373	#
32)	L7 AR-1260-2	8.101	0.000	280921	0	74.804	N.D.	#
33)	L7 AR-1260-3	8.474	7.468f	16857	23607	5.577	13.607	#
34)	L7 AR-1260-4	8.676f	7.913	125160	13179	35.850	9.192	#
35)	L7 AR-1260-5	9.024	8.166	43125	15565	6.022	4.557	
36)	L8 AR-1262-1	8.474	7.618	16857	164918	3.684	153.555	#
37)	L8 AR-1262-2	9.024	8.166	43125	15565	5.527	4.537	
39)	L8 AR-1262-4	9.399	0.000	81475	0	18.347	N.D.	#
42)	L9 AR-1268-2	9.399	0.000	81475	0	8.518	N.D.	#

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

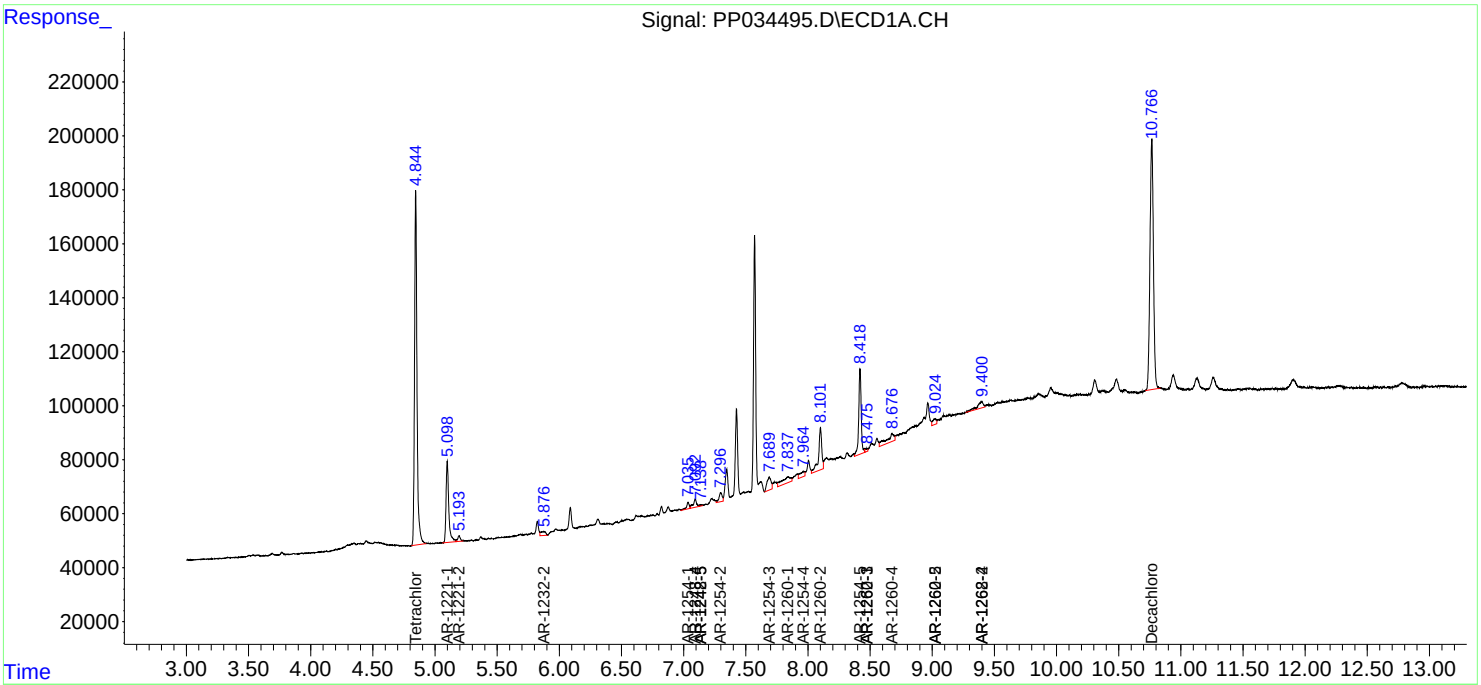
Quantitation Report (Not Reviewed)

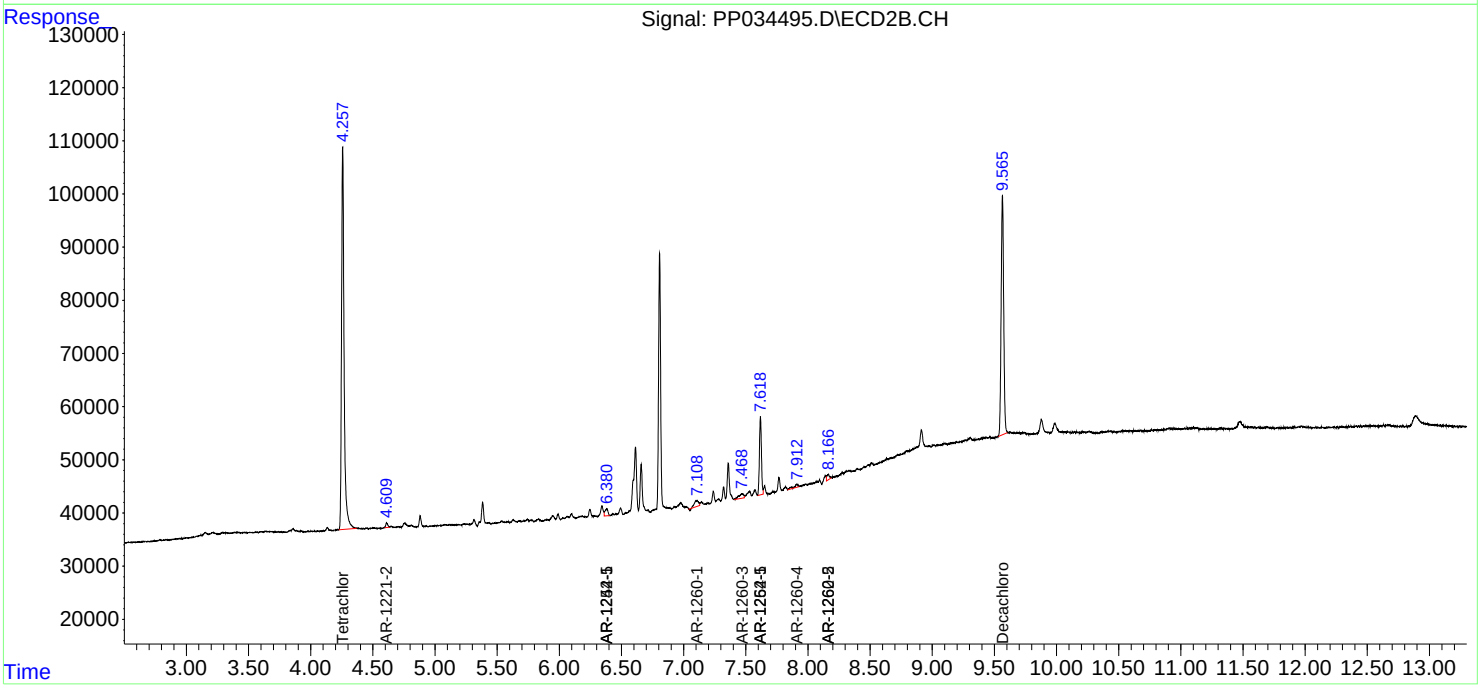
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 11:37
Operator : DD\AJ
Sample : M1858-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

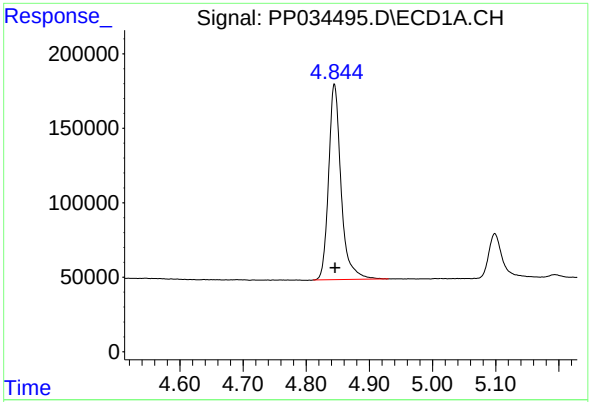
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 13:27:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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



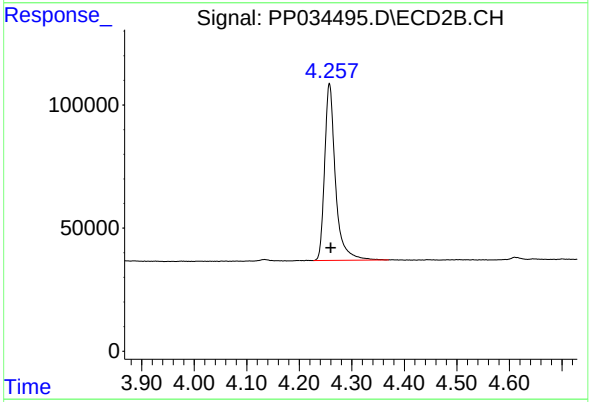




#1 Tetrachloro-m-xylene

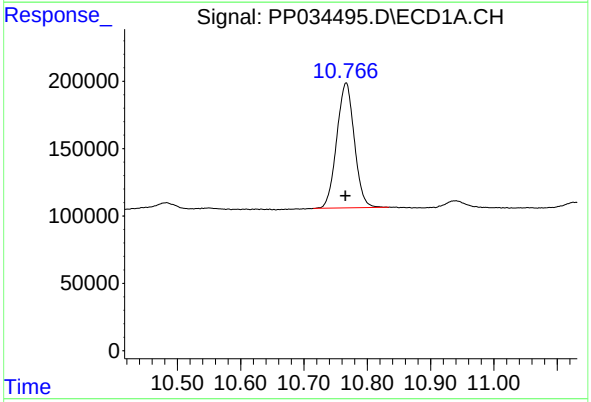
R.T.: 4.845 min
Delta R.T.: -0.001 min
Response: 1800860
Conc: 23.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



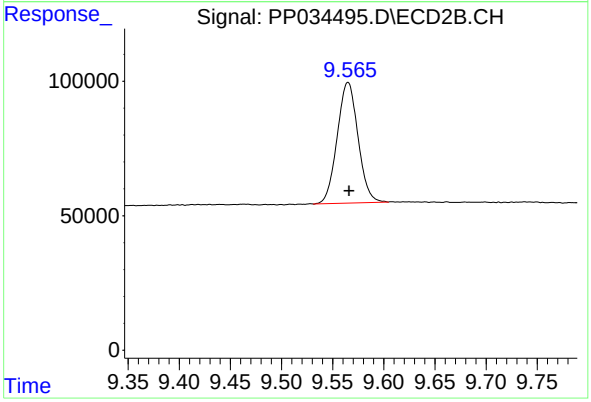
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 1026818
Conc: 22.86 ng/ml



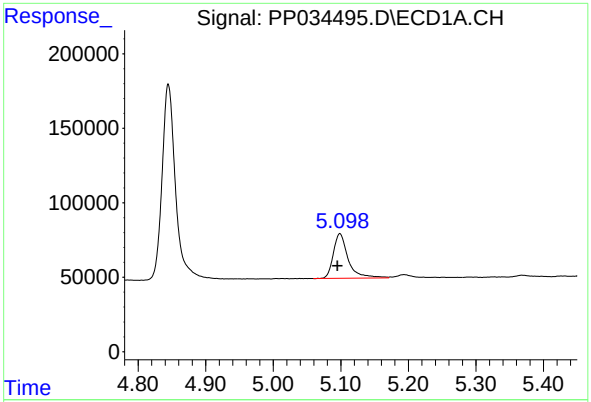
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: 0.002 min
Response: 1791904
Conc: 23.28 ng/ml



#2 Decachlorobiphenyl

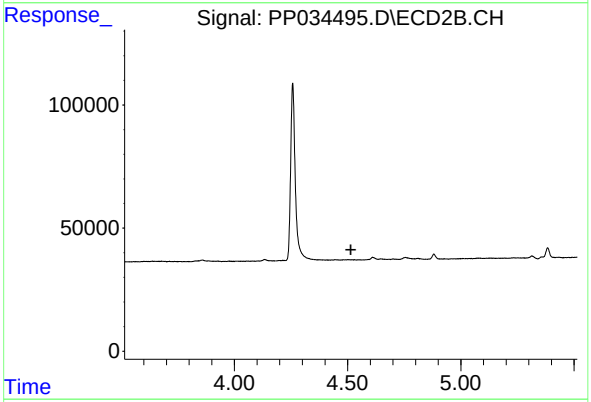
R.T.: 9.565 min
Delta R.T.: -0.001 min
Response: 635687
Conc: 22.51 ng/ml



#8 AR-1221-1

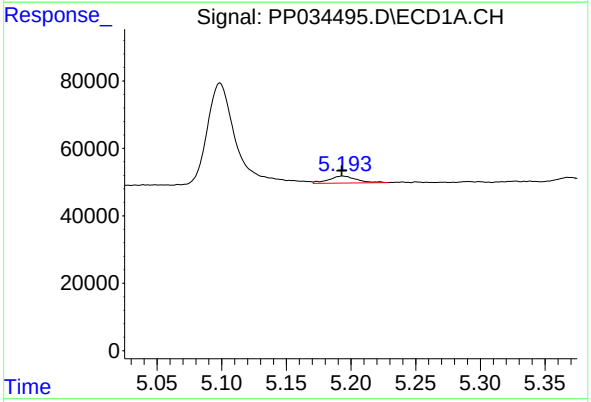
R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 457063
Conc: 625.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



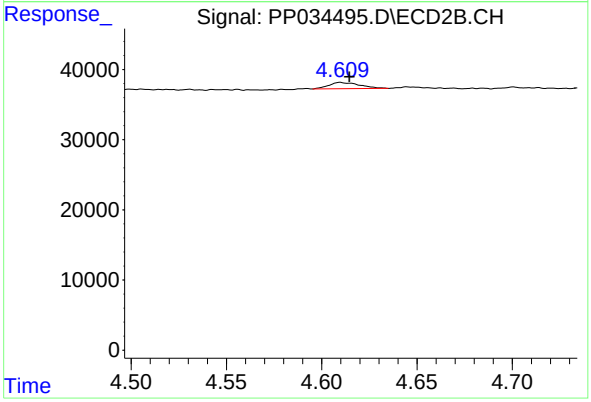
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



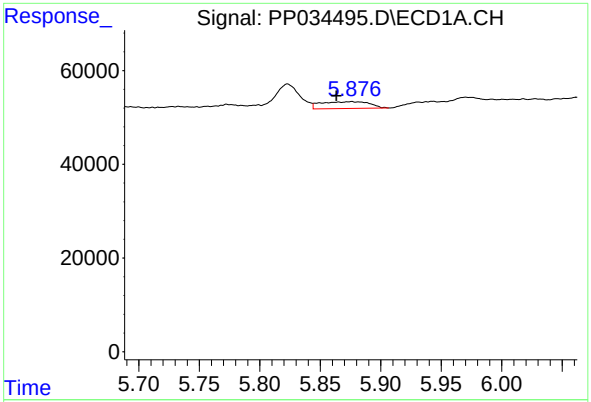
#9 AR-1221-2

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 30664
Conc: 53.83 ng/ml



#9 AR-1221-2

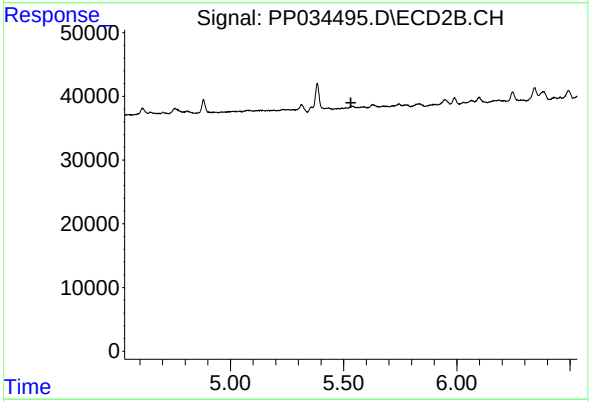
R.T.: 4.610 min
Delta R.T.: -0.005 min
Response: 10201
Conc: 29.24 ng/ml



#12 AR-1232-2

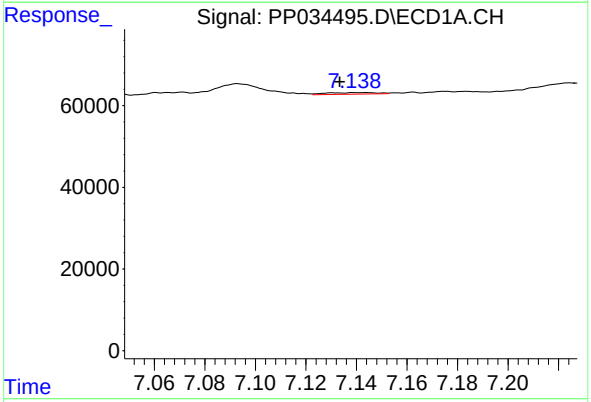
R.T.: 5.876 min
Delta R.T.: 0.013 min
Response: 40528
Conc: 53.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



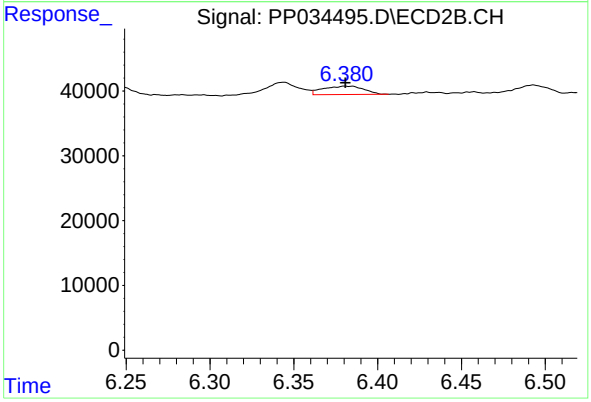
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



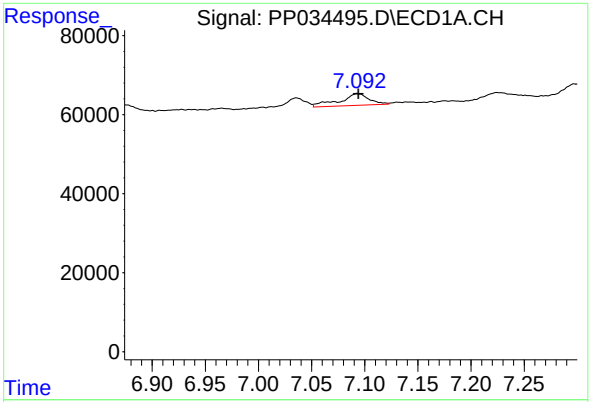
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: 0.011 min
Response: 5344
Conc: 3.63 ng/ml



#20 AR-1242-5

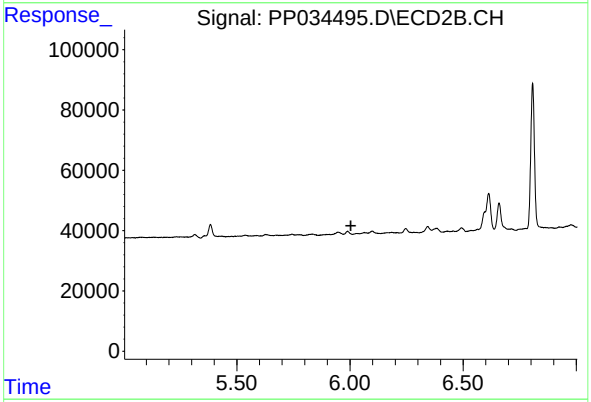
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 21775
Conc: 26.56 ng/ml



#24 AR-1248-4

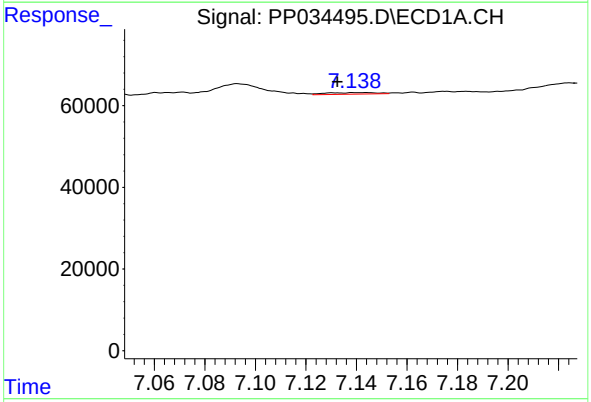
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 57720
Conc: 22.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



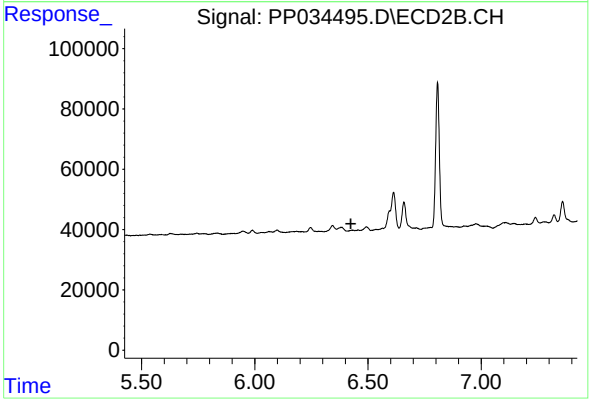
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



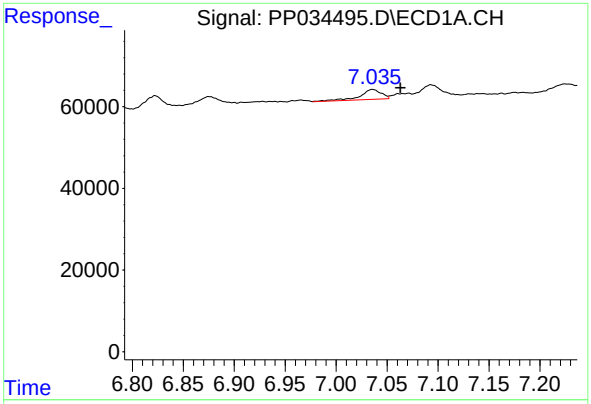
#25 AR-1248-5

R.T.: 7.144 min
Delta R.T.: 0.011 min
Response: 5344
Conc: 2.10 ng/ml



#25 AR-1248-5

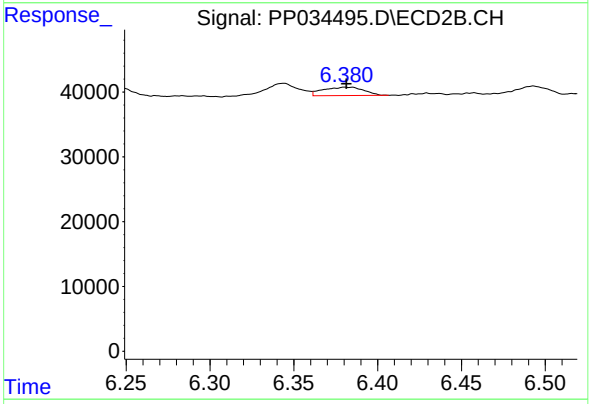
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#26 AR-1254-1

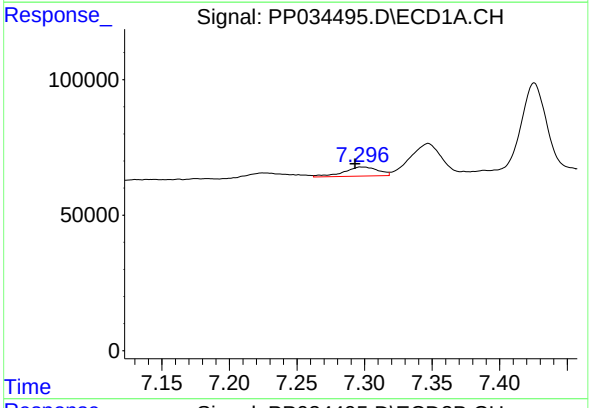
R.T.: 7.036 min
Delta R.T.: -0.027 min
Response: 36352
Conc: 13.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



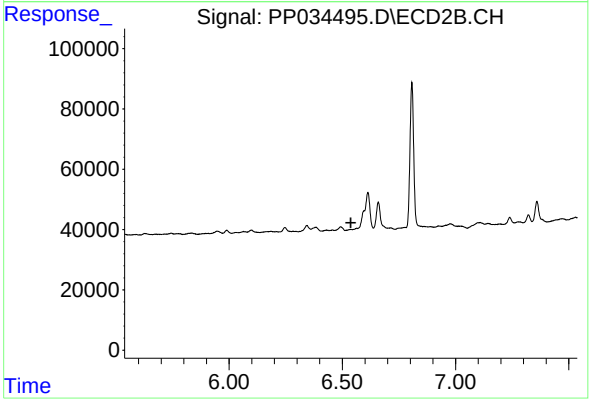
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 21775
Conc: 11.80 ng/ml



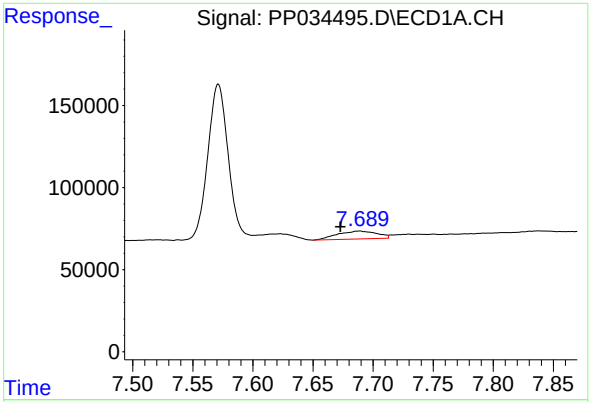
#27 AR-1254-2

R.T.: 7.298 min
Delta R.T.: 0.005 min
Response: 59979
Conc: 14.11 ng/ml



#27 AR-1254-2

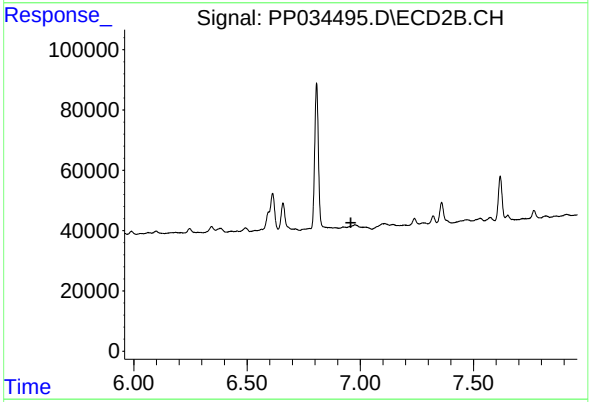
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

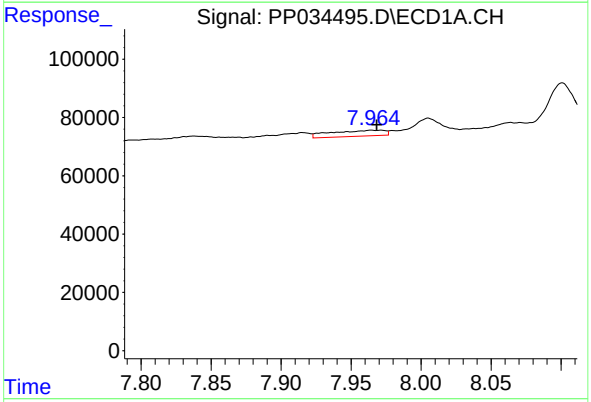
R.T.: 7.689 min
Delta R.T.: 0.016 min
Response: 110516
Conc: 24.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



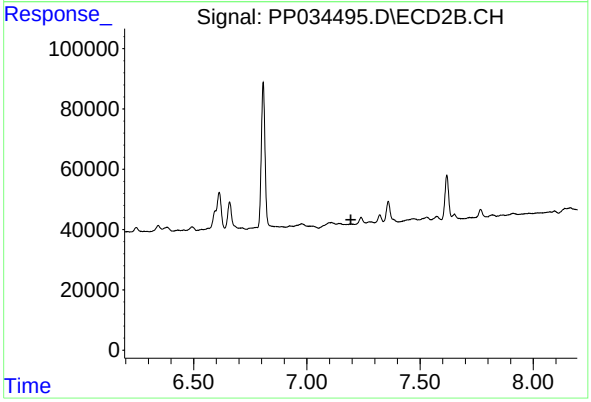
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



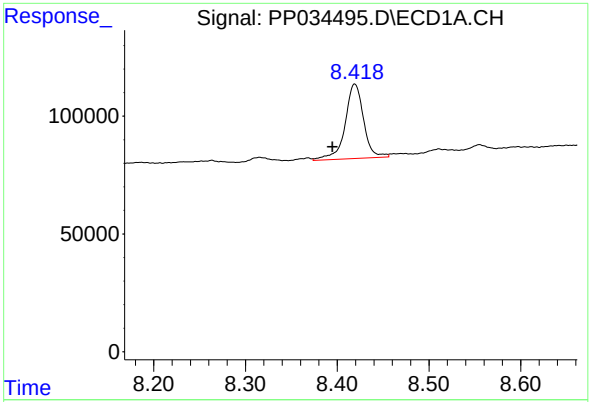
#29 AR-1254-4

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 53421
Conc: 17.28 ng/ml



#29 AR-1254-4

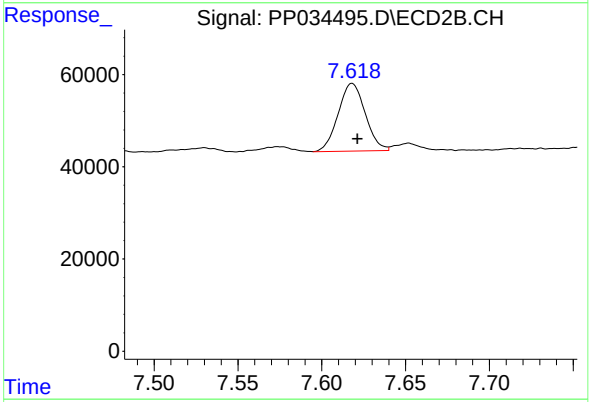
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#30 AR-1254-5

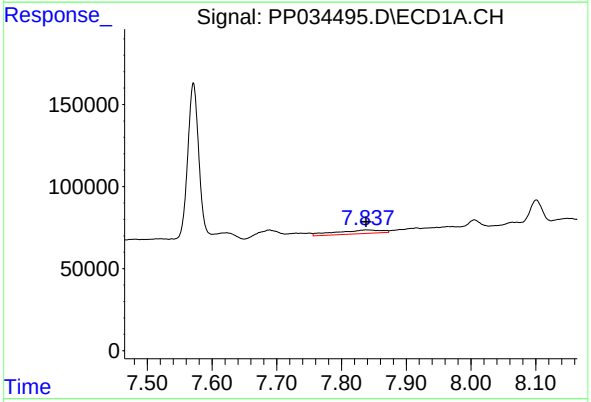
R.T.: 8.419 min
Delta R.T.: 0.024 min
Response: 440799
Conc: 124.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



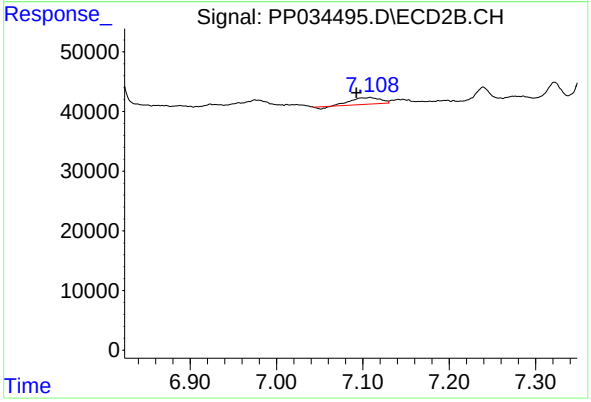
#30 AR-1254-5

R.T.: 7.618 min
Delta R.T.: -0.003 min
Response: 164918
Conc: 81.14 ng/ml



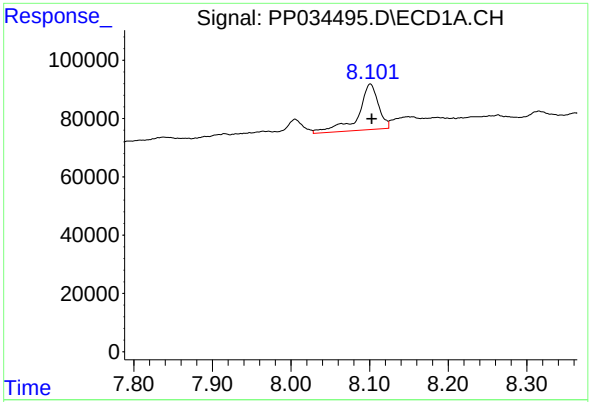
#31 AR-1260-1

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 113401
Conc: 36.53 ng/ml



#31 AR-1260-1

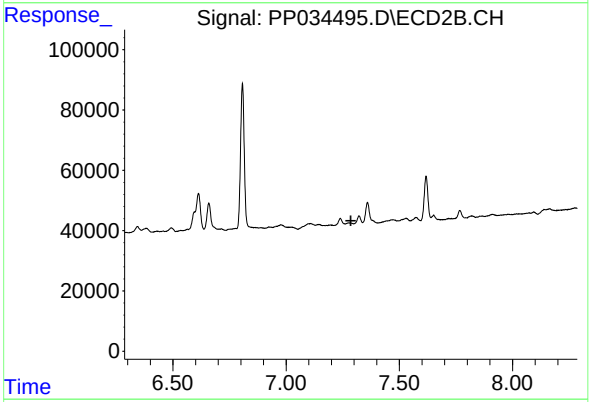
R.T.: 7.108 min
Delta R.T.: 0.016 min
Response: 25144
Conc: 16.37 ng/ml



#32 AR-1260-2

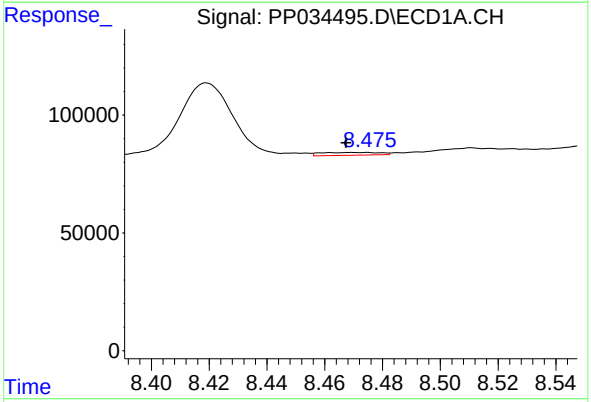
R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 280921
Conc: 74.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



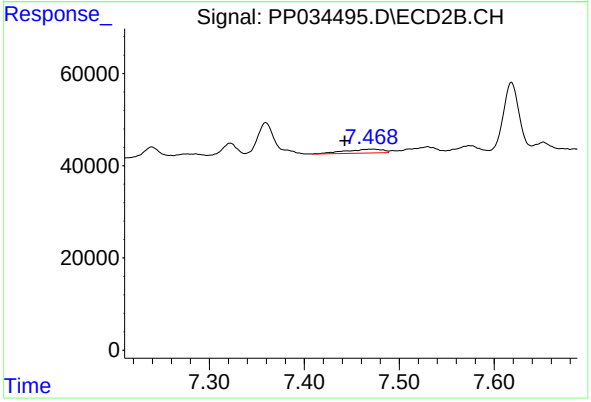
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



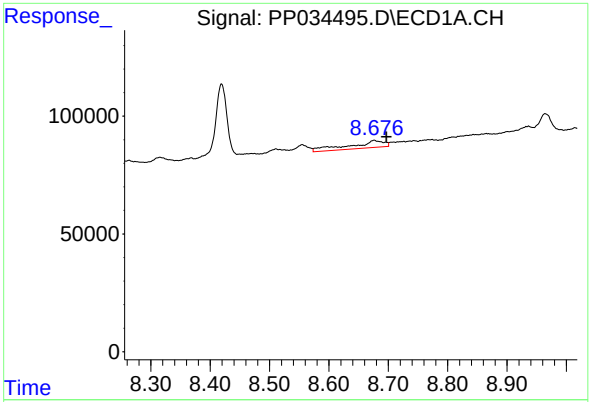
#33 AR-1260-3

R.T.: 8.474 min
Delta R.T.: 0.007 min
Response: 16857
Conc: 5.58 ng/ml



#33 AR-1260-3

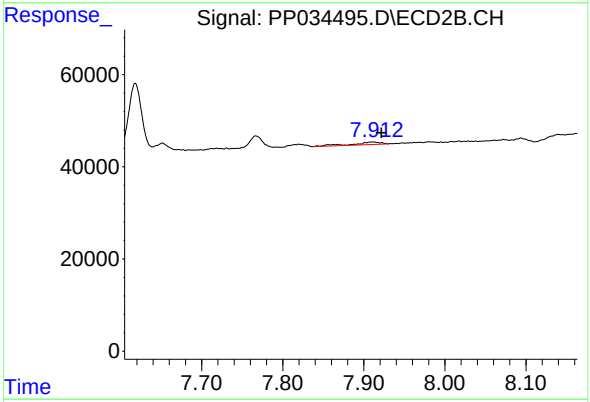
R.T.: 7.468 min
Delta R.T.: 0.026 min
Response: 23607
Conc: 13.61 ng/ml



#34 AR-1260-4

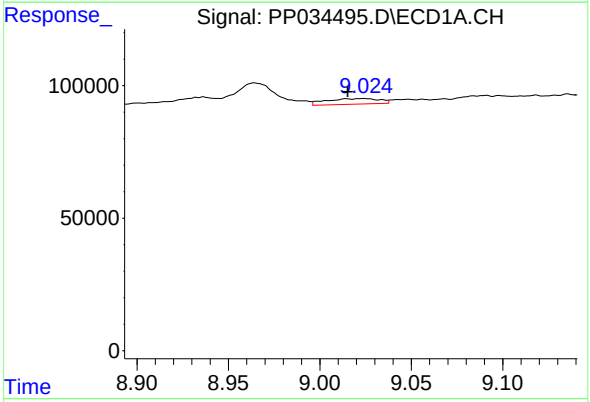
R.T.: 8.676 min
Delta R.T.: -0.021 min
Response: 125160
Conc: 35.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



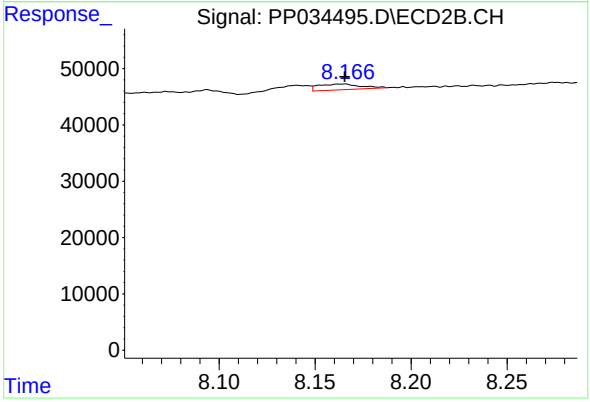
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: -0.009 min
Response: 13179
Conc: 9.19 ng/ml



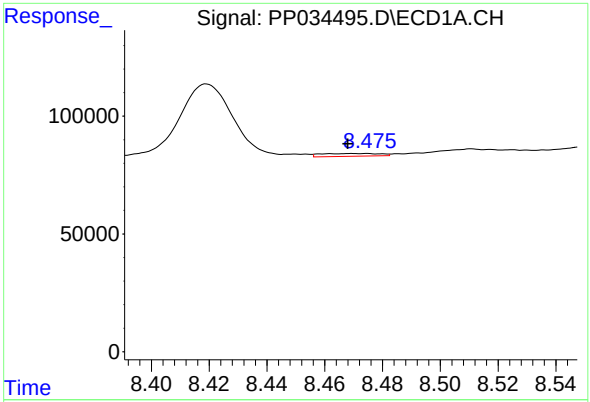
#35 AR-1260-5

R.T.: 9.024 min
Delta R.T.: 0.008 min
Response: 43125
Conc: 6.02 ng/ml



#35 AR-1260-5

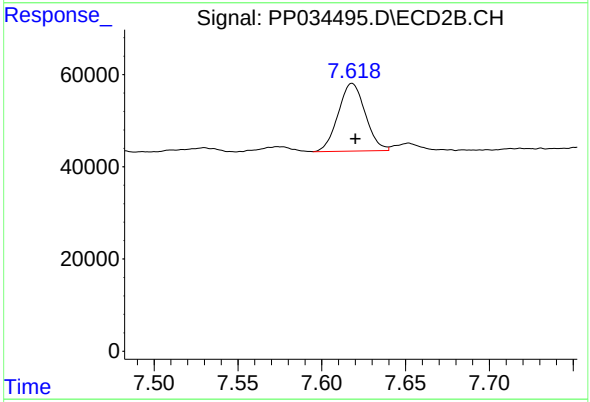
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 15565
Conc: 4.56 ng/ml



#36 AR-1262-1

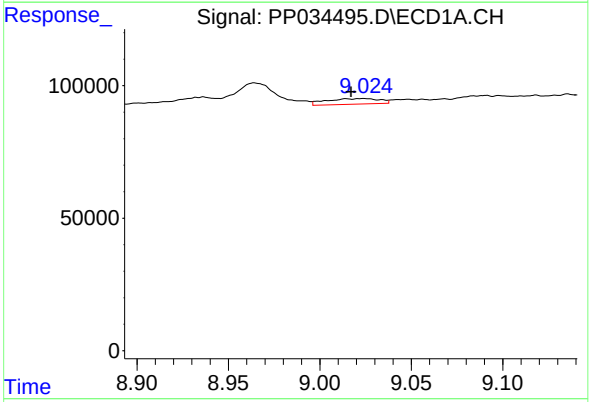
R.T.: 8.474 min
Delta R.T.: 0.007 min
Response: 16857
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



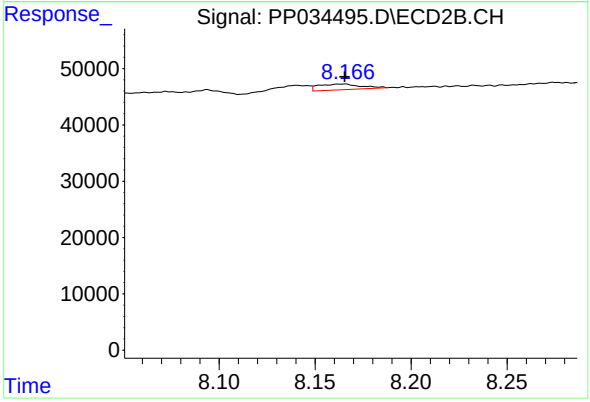
#36 AR-1262-1

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 164918
Conc: 153.55 ng/ml



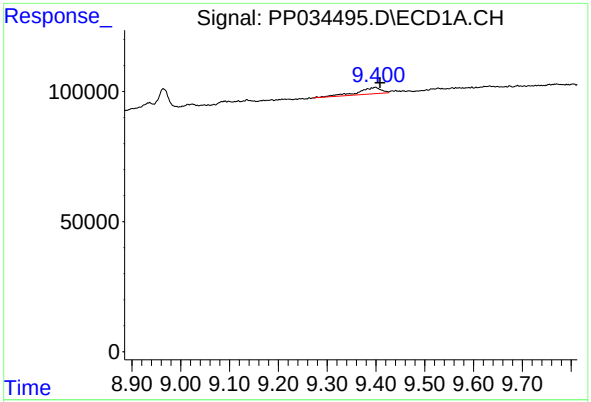
#37 AR-1262-2

R.T.: 9.024 min
Delta R.T.: 0.006 min
Response: 43125
Conc: 5.53 ng/ml



#37 AR-1262-2

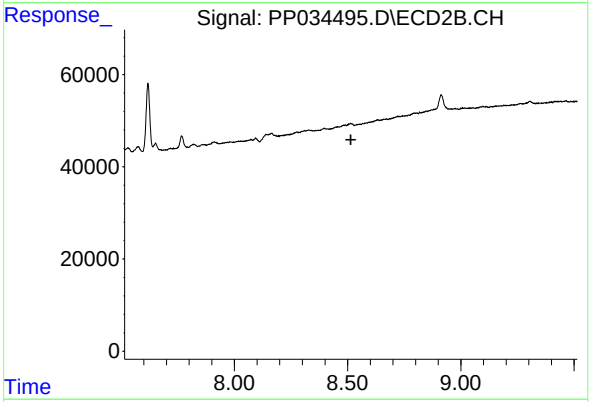
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 15565
Conc: 4.54 ng/ml



#39 AR-1262-4

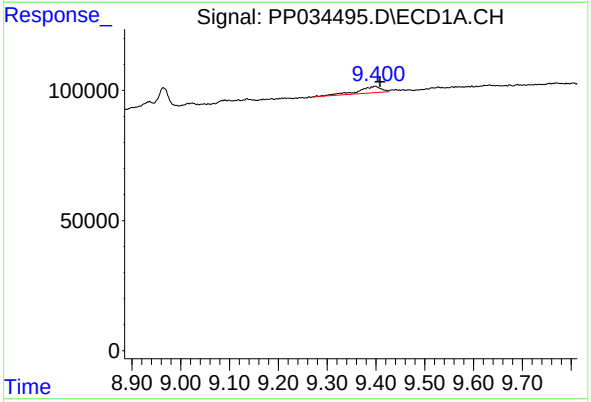
R.T.: 9.399 min
Delta R.T.: -0.009 min
Response: 81475
Conc: 18.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



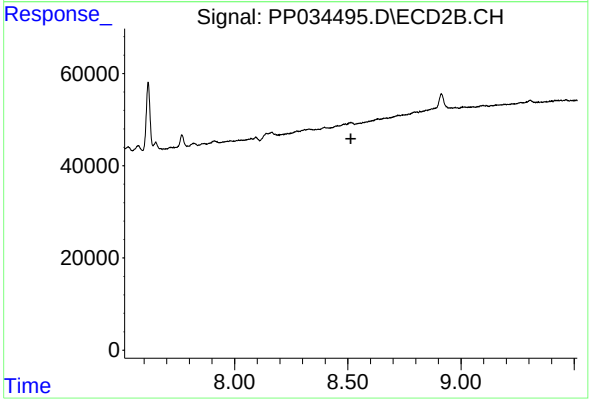
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.399 min
Delta R.T.: -0.010 min
Response: 81475
Conc: 8.52 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.