Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
Data File : PP034189.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 19:36
Operator : DD\AJ
Sample : M1732-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:46:52 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...	4.850	4.261	1458372	754949	17.360	17.060	
2)	SA Decachlor...	10.775	9.578	876431	301434	11.168	11.423	
	Target Compounds							
8)	L2 AR-1221-1	5.100	0.000	408567	0	449.959	N.D.	#
9)	L2 AR-1221-2	5.198	0.000	21032	0	30.560	N.D.	#
10)	L2 AR-1221-3	5.299	4.707	110165	51192	53.142	47.999	
11)	L3 AR-1232-1	5.299	4.707	110165	51192	67.214	58.944	
20)	L4 AR-1242-5	0.000	6.390	0	16561	N.D.	21.101	#
24)	L5 AR-1248-4	7.100	0.000	116756	0	45.189	N.D.	#
26)	L6 AR-1254-1	7.044f	6.390	106177	16561	38.794	9.876	#
27)	L6 AR-1254-2	7.303	6.573f	54790	9467	13.158	6.528	#
28)	L6 AR-1254-3	7.681	0.000	51983	0	11.969	N.D.	#
30)	L6 AR-1254-5	8.425f	7.627	447044	150383	133.916	81.444	#
31)	L7 AR-1260-1	7.843	7.119f	18959	38002	5.948	24.377	#
32)	L7 AR-1260-2	8.102	7.297	371617	11621	98.888	6.495	#
33)	L7 AR-1260-3	8.475	0.000	9157	0	3.000	N.D.	#
34)	L7 AR-1260-4	8.680f	0.000	59159	0	16.992	N.D.	#
35)	L7 AR-1260-5	9.023	8.168	28741	18727	4.198	6.031	#
36)	L8 AR-1262-1	8.475	7.627	9157	150383	2.053	148.926	#
37)	L8 AR-1262-2	9.023	8.168	28741	18727	3.792	5.802	#
40)	L8 AR-1262-5	0.000	9.035	0	27236	N.D.	25.906	#
44)	L9 AR-1268-4	0.000	9.035	0	27236	N.D.	22.633	#

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

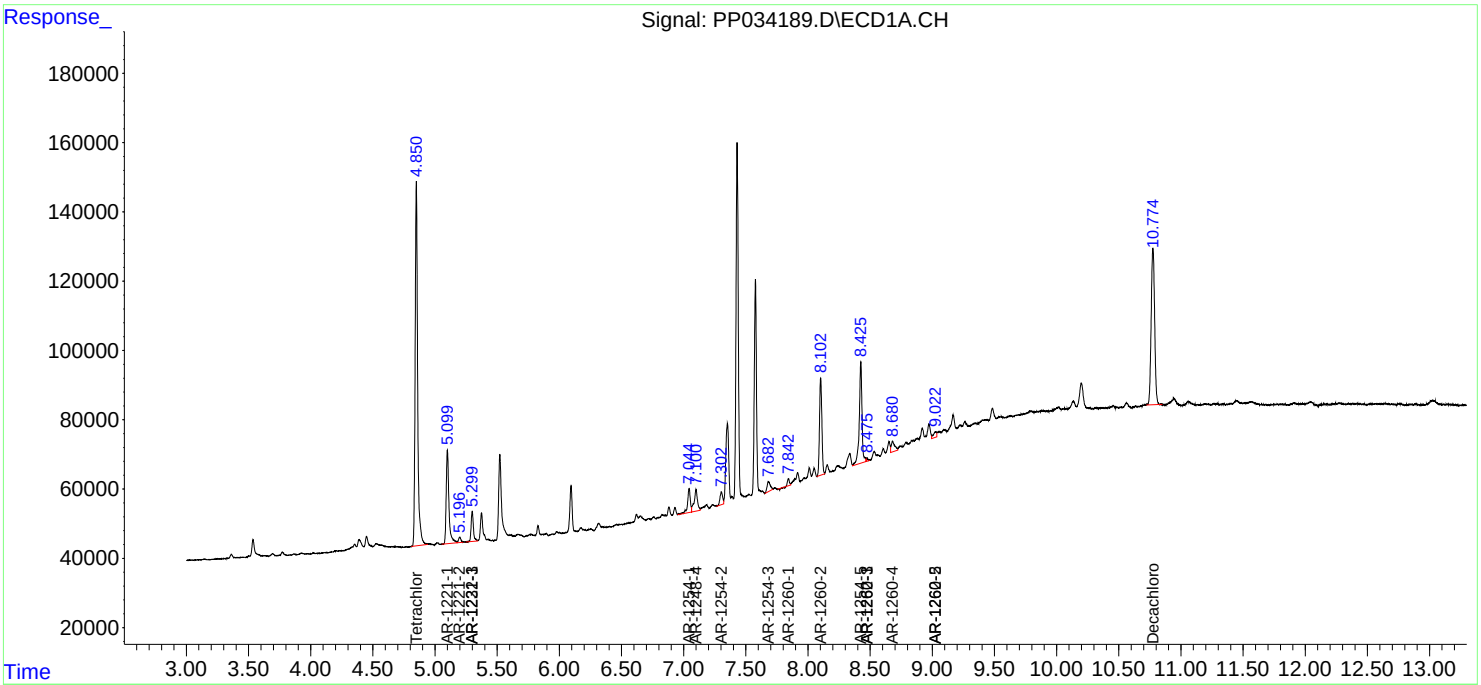
Quantitation Report (Not Reviewed)

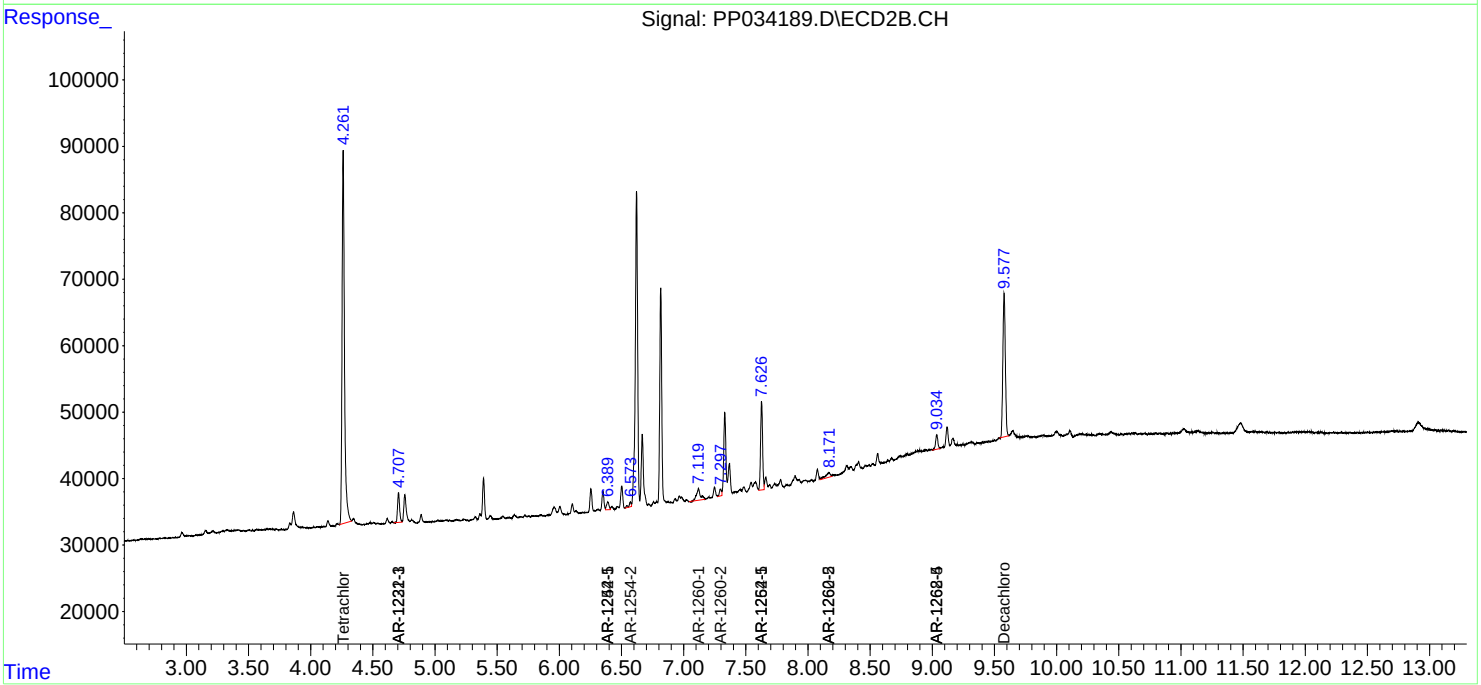
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
Data File : PP034189.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 19:36
Operator : DD\AJ
Sample : M1732-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

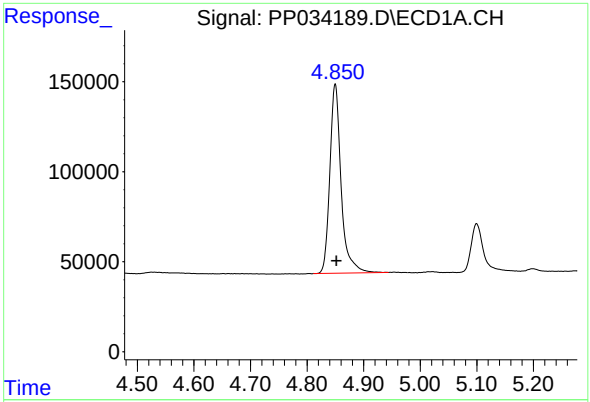
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:46:52 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



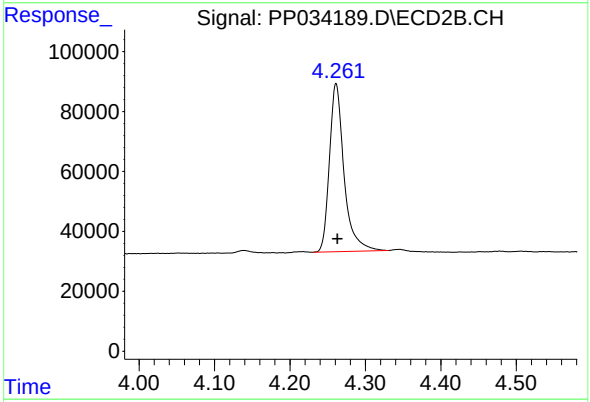




#1 Tetrachloro-m-xylene

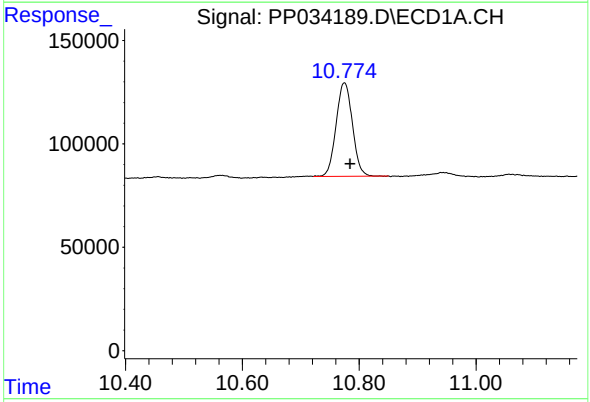
R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 1458372
Conc: 17.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



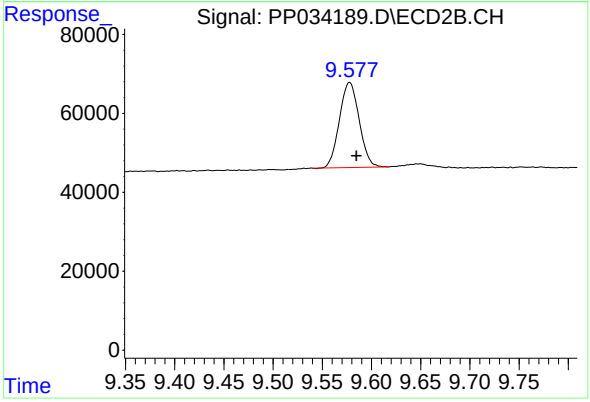
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 754949
Conc: 17.06 ng/ml



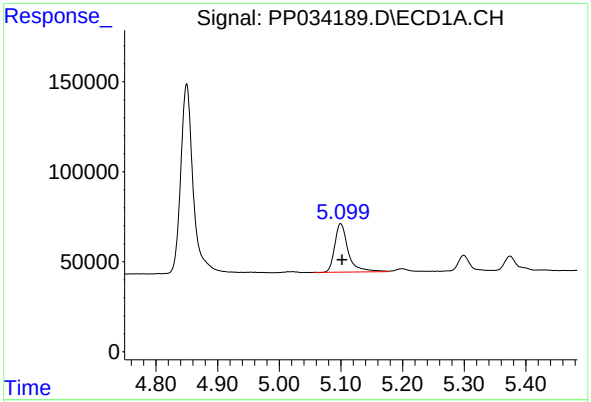
#2 Decachlorobiphenyl

R.T.: 10.775 min
Delta R.T.: -0.009 min
Response: 876431
Conc: 11.17 ng/ml



#2 Decachlorobiphenyl

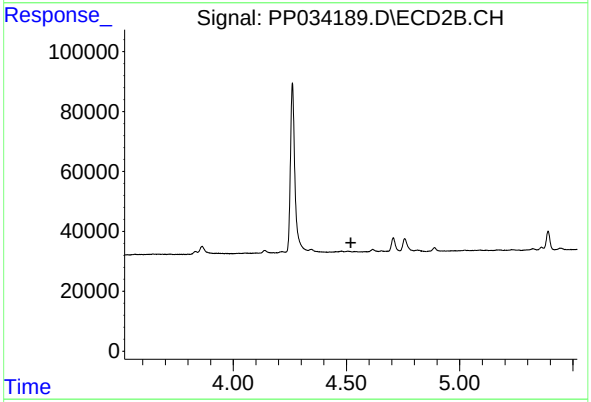
R.T.: 9.578 min
Delta R.T.: -0.007 min
Response: 301434
Conc: 11.42 ng/ml



#8 AR-1221-1

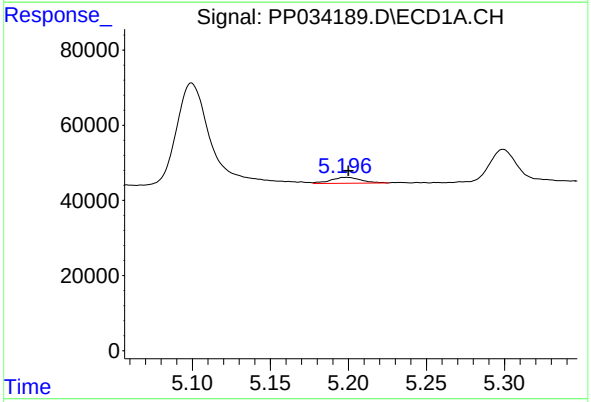
R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 408567
Conc: 449.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



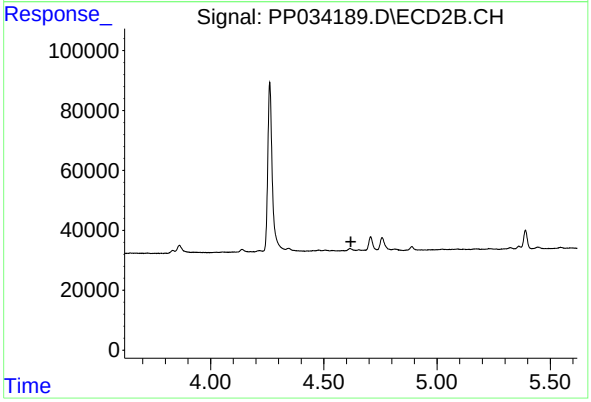
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



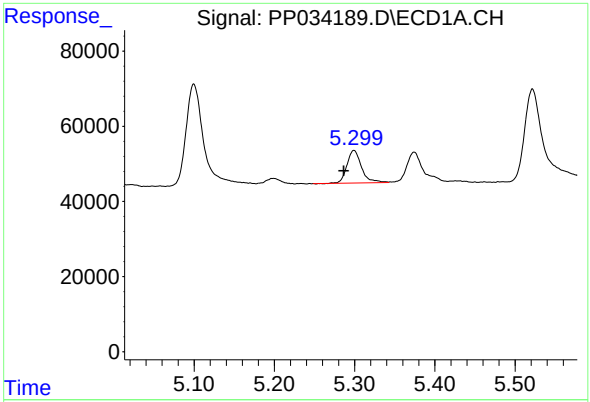
#9 AR-1221-2

R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 21032
Conc: 30.56 ng/ml



#9 AR-1221-2

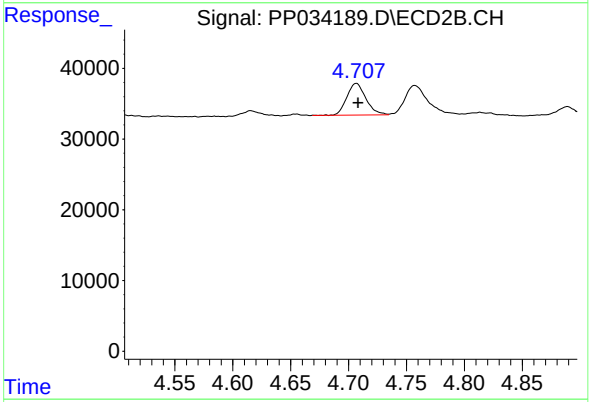
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#10 AR-1221-3

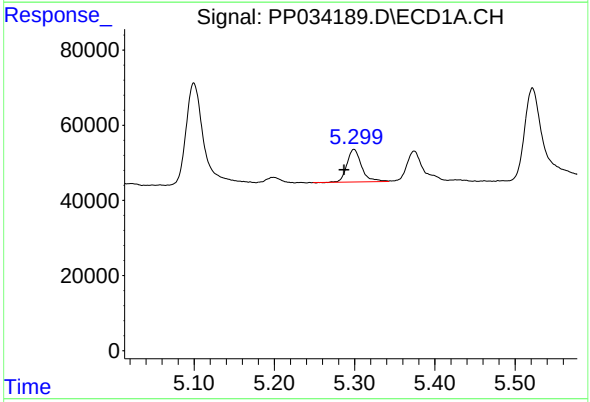
R.T.: 5.299 min
Delta R.T.: 0.013 min
Response: 110165
Conc: 53.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



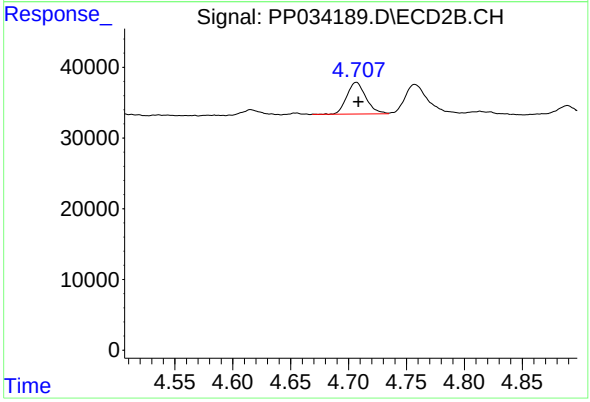
#10 AR-1221-3

R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 51192
Conc: 48.00 ng/ml



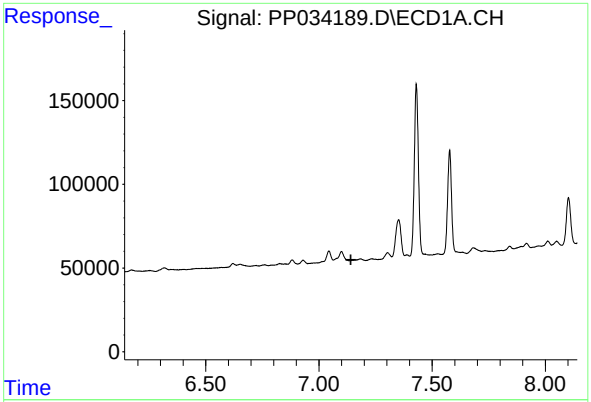
#11 AR-1232-1

R.T.: 5.299 min
Delta R.T.: 0.012 min
Response: 110165
Conc: 67.21 ng/ml



#11 AR-1232-1

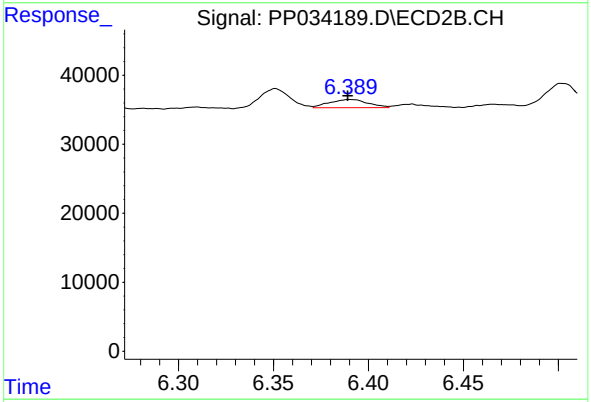
R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 51192
Conc: 58.94 ng/ml



#20 AR-1242-5

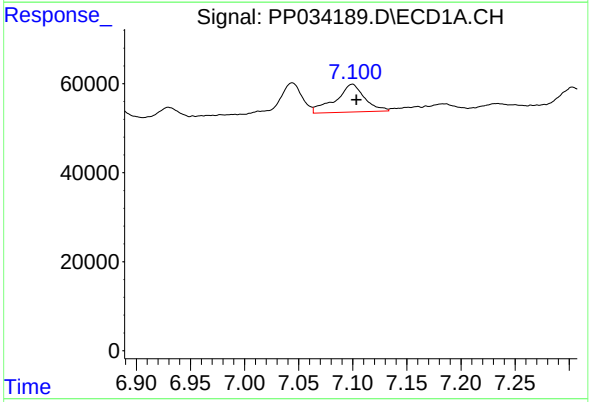
R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



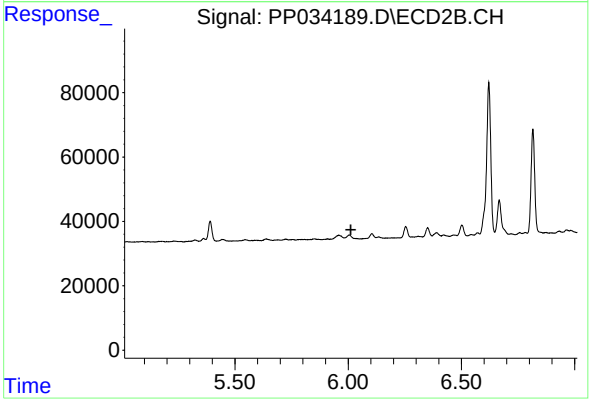
#20 AR-1242-5

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 16561
Conc: 21.10 ng/ml



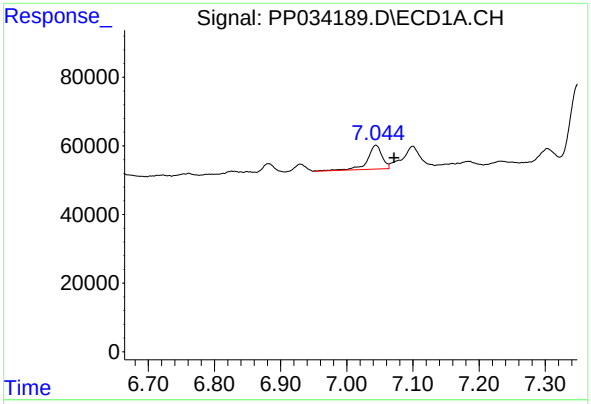
#24 AR-1248-4

R.T.: 7.100 min
Delta R.T.: -0.004 min
Response: 116756
Conc: 45.19 ng/ml



#24 AR-1248-4

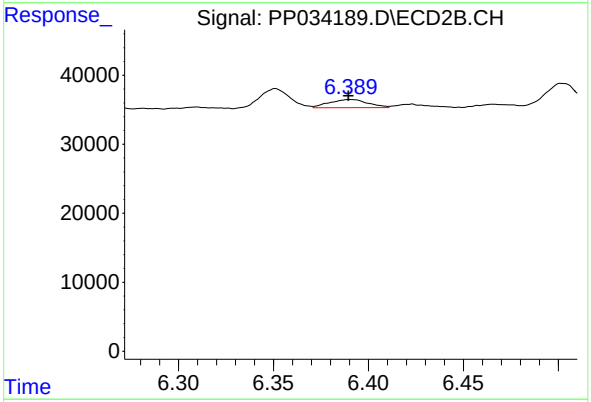
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#26 AR-1254-1

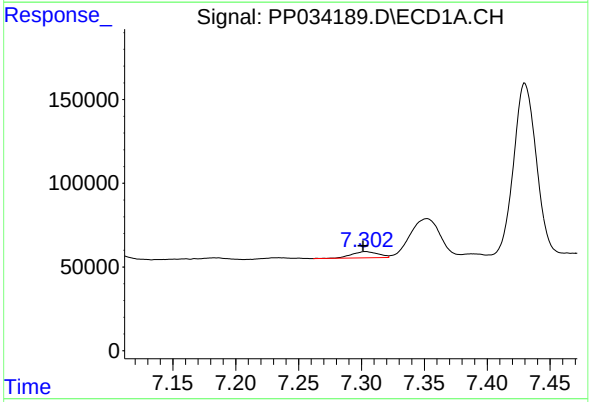
R.T.: 7.044 min
Delta R.T.: -0.028 min
Response: 106177
Conc: 38.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



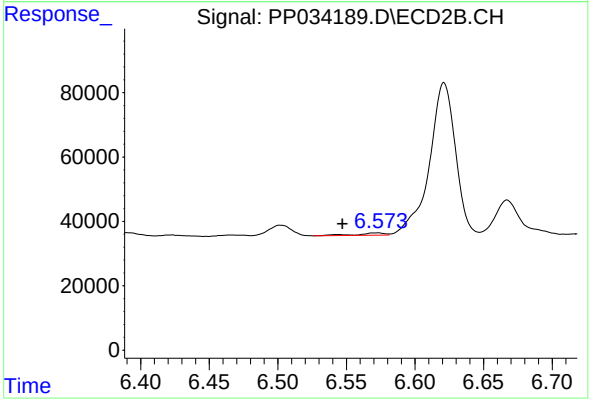
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 16561
Conc: 9.88 ng/ml



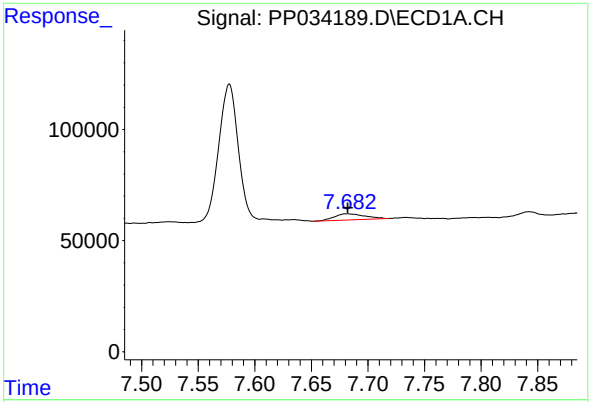
#27 AR-1254-2

R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 54790
Conc: 13.16 ng/ml



#27 AR-1254-2

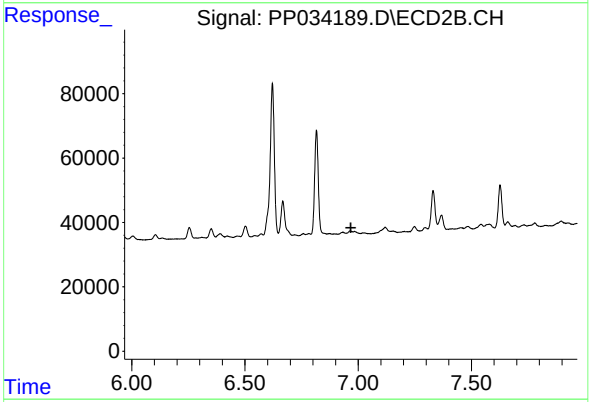
R.T.: 6.573 min
Delta R.T.: 0.026 min
Response: 9467
Conc: 6.53 ng/ml



#28 AR-1254-3

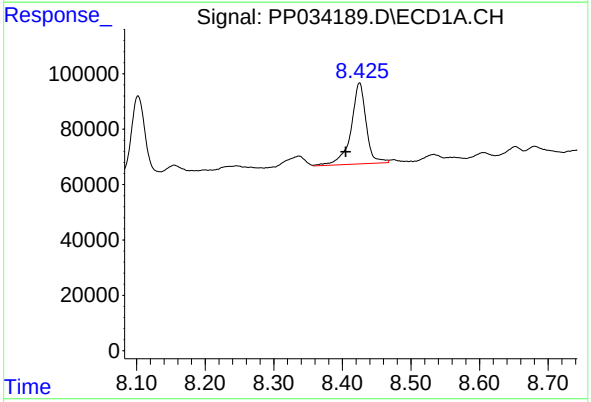
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 51983
Conc: 11.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



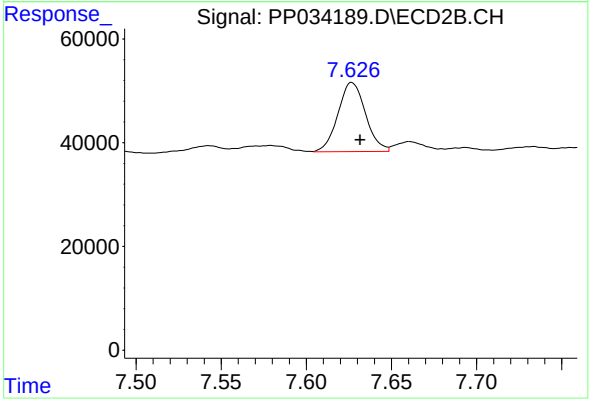
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



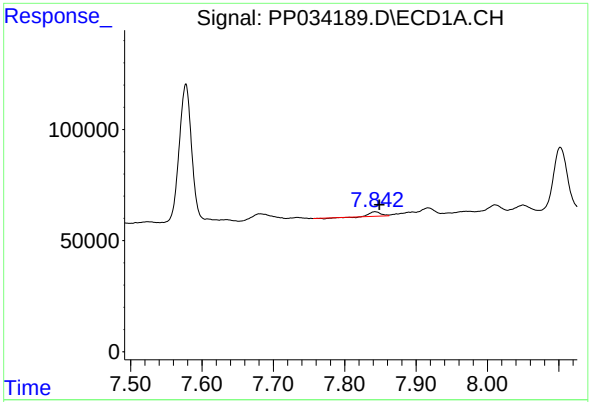
#30 AR-1254-5

R.T.: 8.425 min
Delta R.T.: 0.020 min
Response: 447044
Conc: 133.92 ng/ml



#30 AR-1254-5

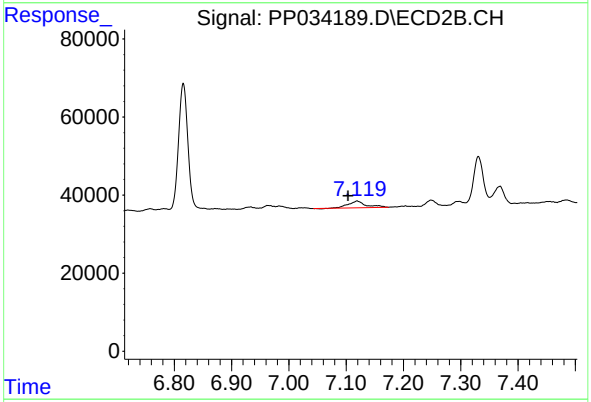
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 150383
Conc: 81.44 ng/ml



#31 AR-1260-1

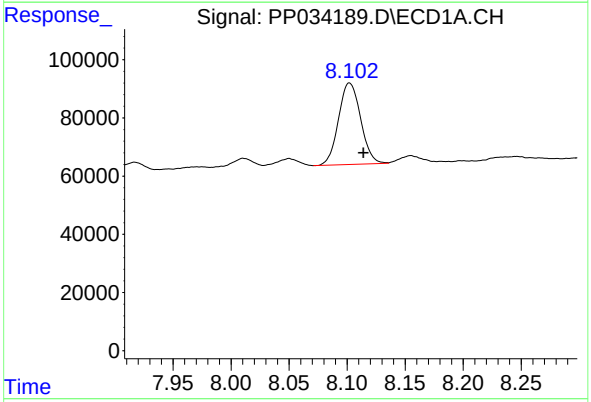
R.T.: 7.843 min
Delta R.T.: -0.006 min
Response: 18959
Conc: 5.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



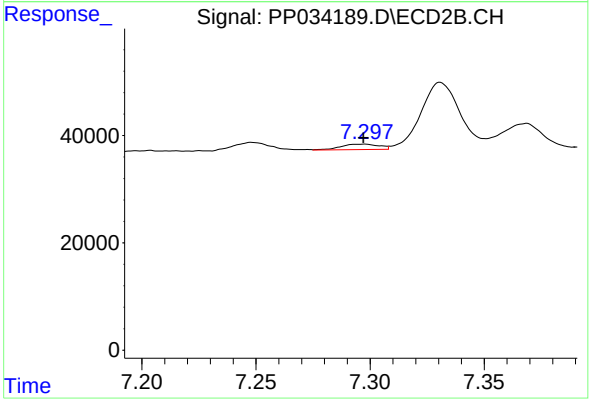
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: 0.016 min
Response: 38002
Conc: 24.38 ng/ml



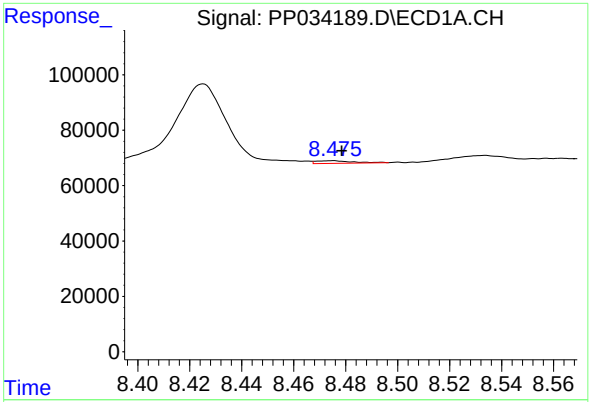
#32 AR-1260-2

R.T.: 8.102 min
Delta R.T.: -0.012 min
Response: 371617
Conc: 98.89 ng/ml



#32 AR-1260-2

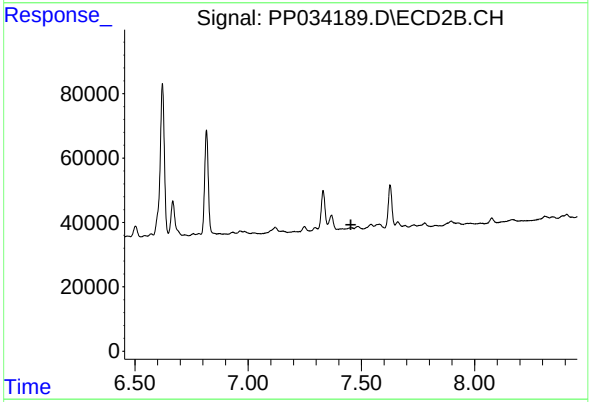
R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 11621
Conc: 6.49 ng/ml



#33 AR-1260-3

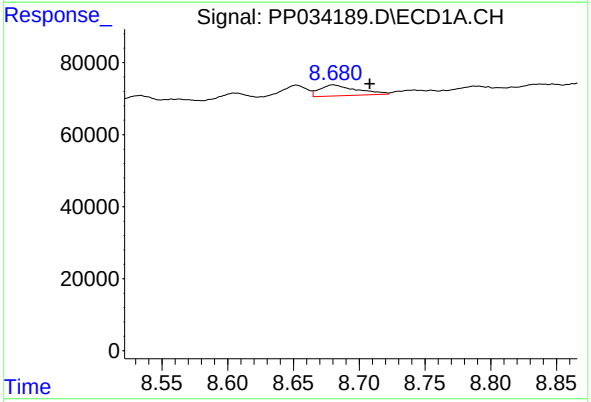
R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 9157
Conc: 3.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



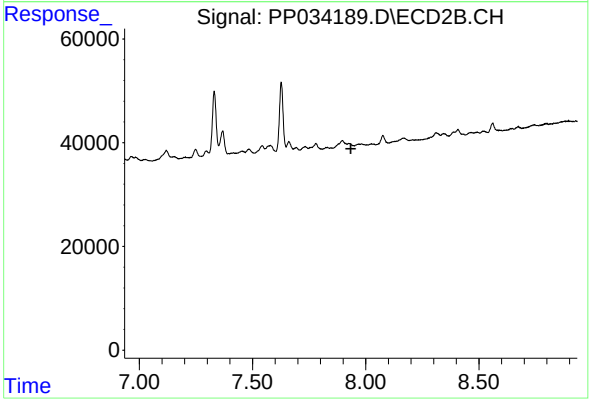
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.



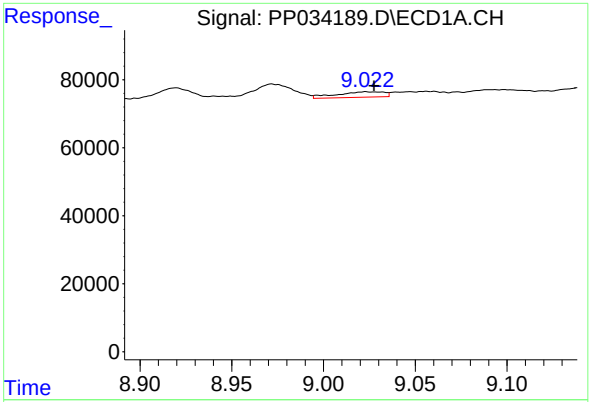
#34 AR-1260-4

R.T.: 8.680 min
Delta R.T.: -0.028 min
Response: 59159
Conc: 16.99 ng/ml



#34 AR-1260-4

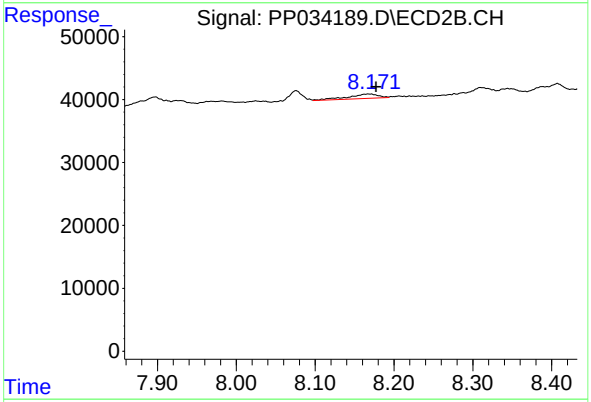
R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



#35 AR-1260-5

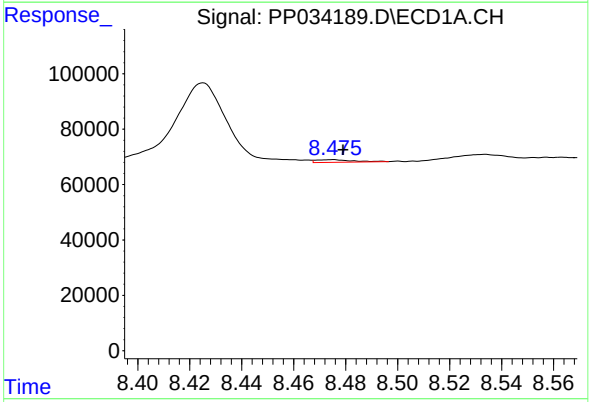
R.T.: 9.023 min
Delta R.T.: -0.005 min
Response: 28741
Conc: 4.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



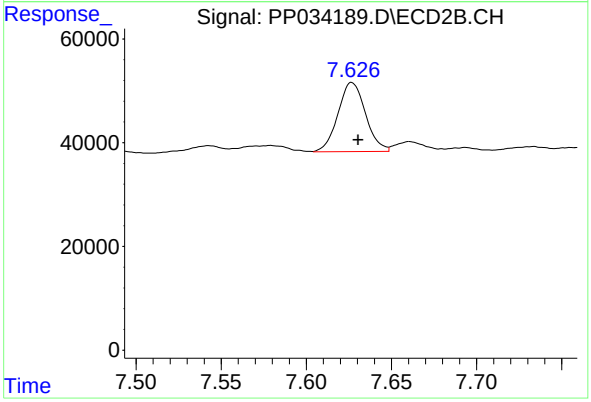
#35 AR-1260-5

R.T.: 8.168 min
Delta R.T.: -0.010 min
Response: 18727
Conc: 6.03 ng/ml



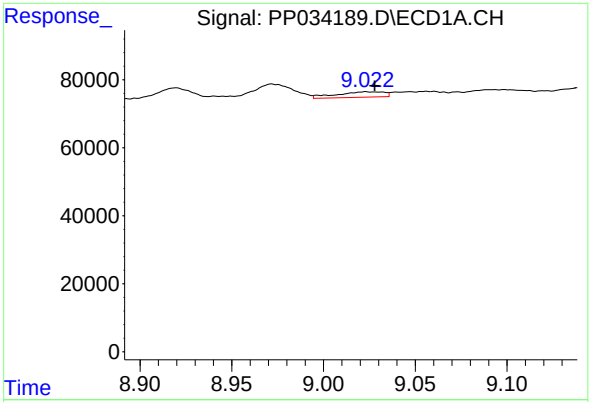
#36 AR-1262-1

R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 9157
Conc: 2.05 ng/ml



#36 AR-1262-1

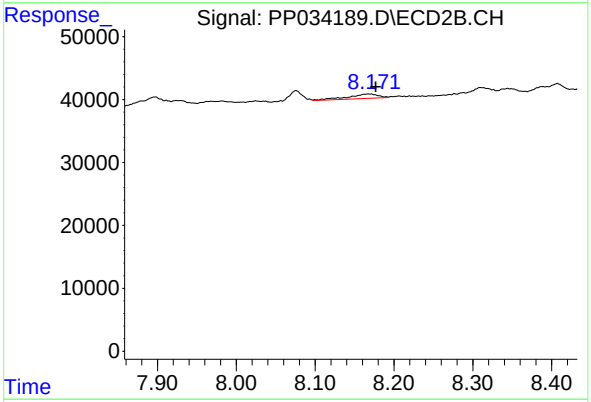
R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 150383
Conc: 148.93 ng/ml



#37 AR-1262-2

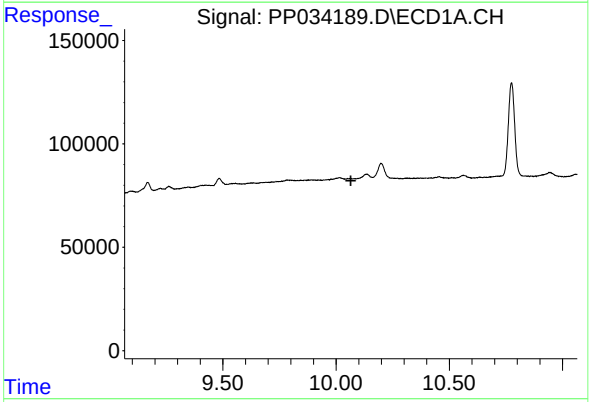
R.T.: 9.023 min
Delta R.T.: -0.005 min
Response: 28741
Conc: 3.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



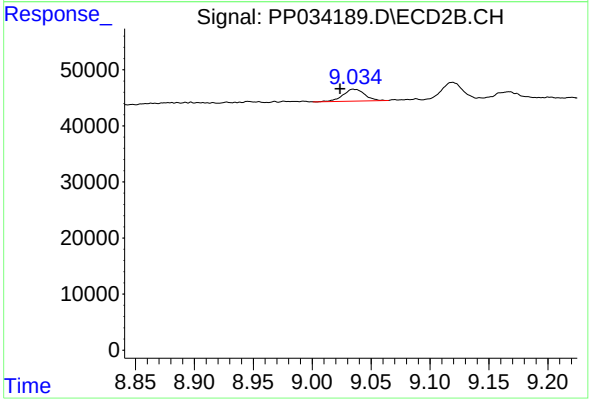
#37 AR-1262-2

R.T.: 8.168 min
Delta R.T.: -0.009 min
Response: 18727
Conc: 5.80 ng/ml



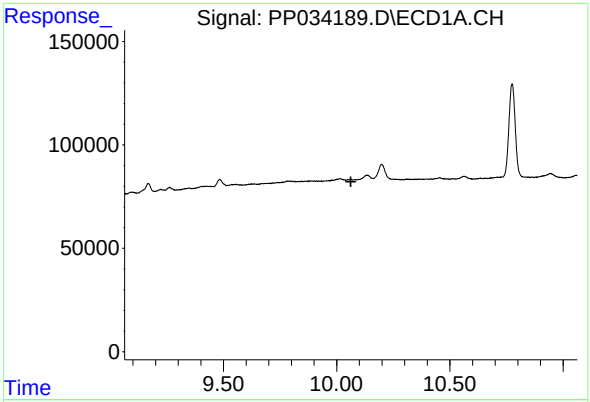
#40 AR-1262-5

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



#40 AR-1262-5

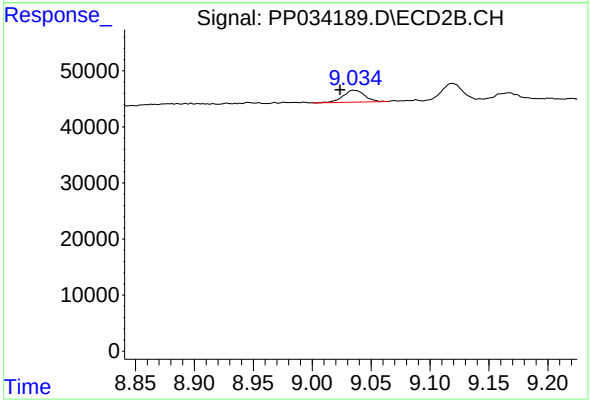
R.T.: 9.035 min
Delta R.T.: 0.011 min
Response: 27236
Conc: 25.91 ng/ml



#44 AR-1268-4

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

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 9.035 min
Delta R.T.: 0.012 min
Response: 27236
Conc: 22.63 ng/ml