Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034915.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 15:58
Operator : DD\AJ
Sample : PB135752BL
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: Apr 16 05:48:14 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...	4.844	4.259	1615340	1003869	21.175	22.347	
2)	SA Decachlor...	10.761	9.555	1664239	657736	21.619	23.294	
	Target Compounds							
8)	L2 AR-1221-1	5.094	0.000	47281	0	64.679	N.D.	#
9)	L2 AR-1221-2	0.000	4.613	0	18590	N.D.	53.286	#
20)	L4 AR-1242-5	0.000	6.369	0	10041	N.D.	12.246	#
25)	L5 AR-1248-5	0.000	6.416	0	4487	N.D.	3.970	#
26)	L6 AR-1254-1	0.000	6.369	0	10041	N.D.	5.443	#
27)	L6 AR-1254-2	0.000	6.559f	0	13391	N.D.	8.370	#
28)	L6 AR-1254-3	7.691f	6.953	24886	8204	5.452	3.287	#
29)	L6 AR-1254-4	7.966	7.190	8639	11135	2.794	8.470	#
30)	L6 AR-1254-5	8.415f	7.616	10755	1914	3.026	0.942	#
32)	L7 AR-1260-2	8.110	7.268f	42736	15824	11.380	8.760	
33)	L7 AR-1260-3	8.464	7.453	1594	3959	0.527	2.282	#
34)	L7 AR-1260-4	8.722f	0.000	9611	0	2.753	N.D.	#
35)	L7 AR-1260-5	0.000	8.163	0	4502	N.D.	1.318	#
36)	L8 AR-1262-1	8.464	7.616	1594	1914	0.348	1.782	#
37)	L8 AR-1262-2	0.000	8.163	0	4502	N.D.	1.312	#
40)	L8 AR-1262-5	0.000	9.007	0	34750	N.D.	30.622	#
43)	L9 AR-1268-3	0.000	8.694f	0	31955	N.D.	8.783	#
44)	L9 AR-1268-4	0.000	9.007	0	34750	N.D.	26.974	#
45)	L9 AR-1268-5	0.000	9.300	0	4062	N.D.	0.391	#

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

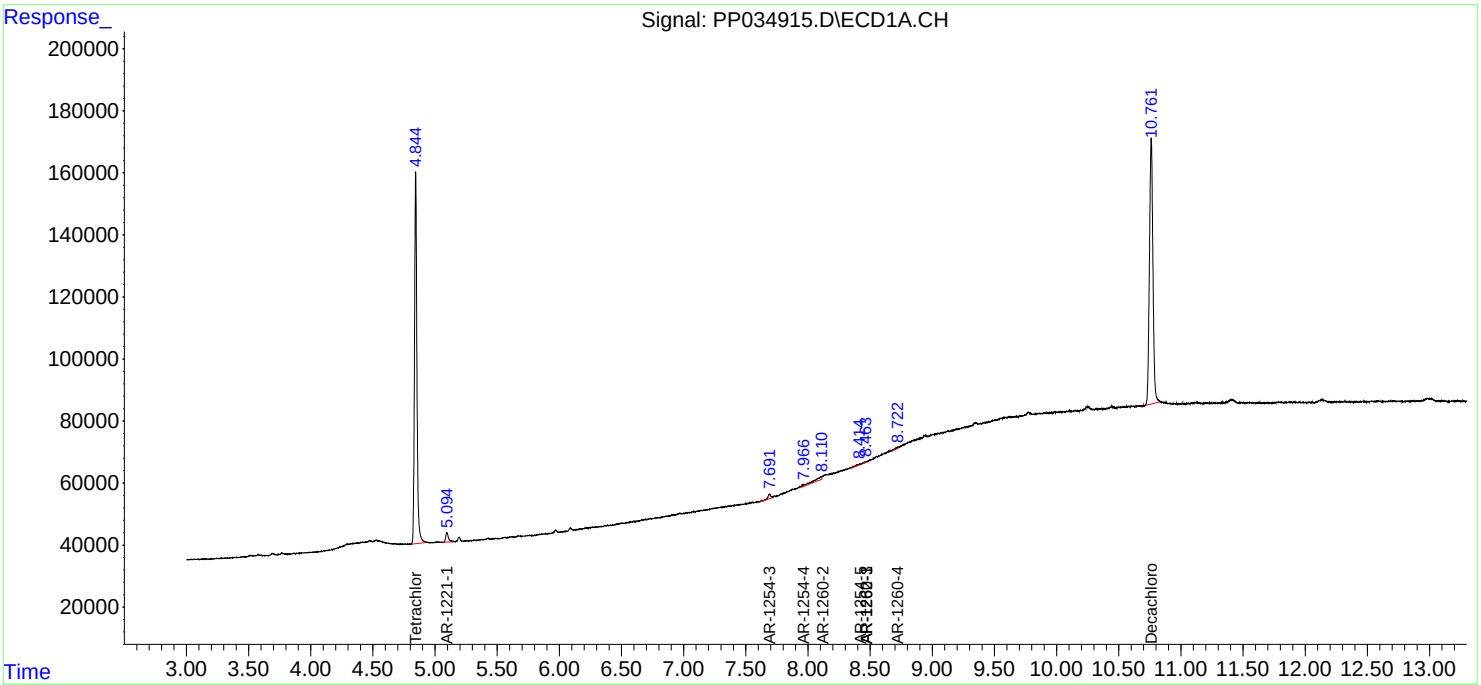
Quantitation Report (Not Reviewed)

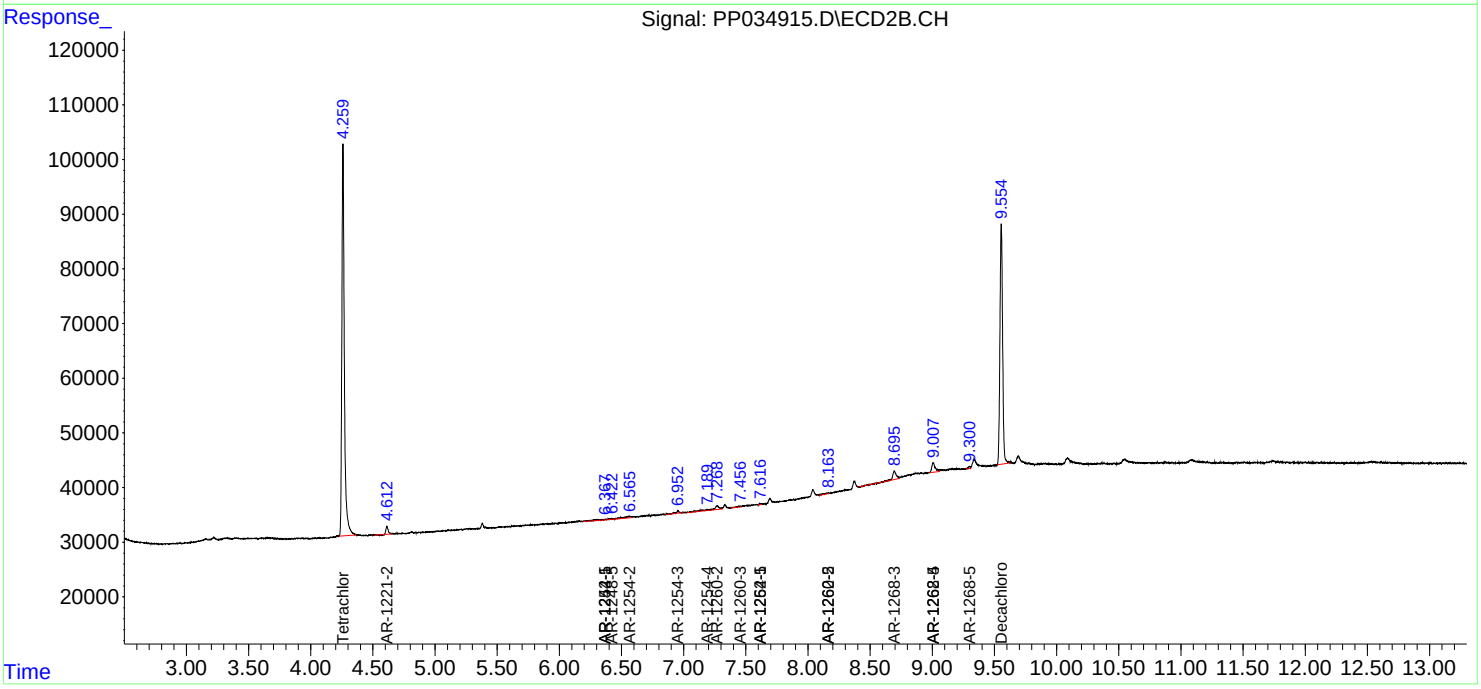
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034915.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 15:58
Operator : DD\AJ
Sample : PB135752BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

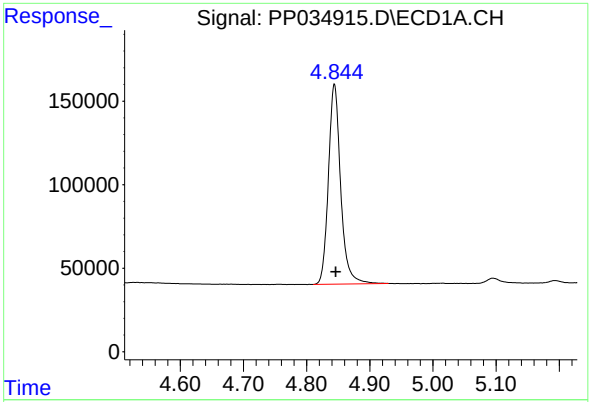
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:48:14 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



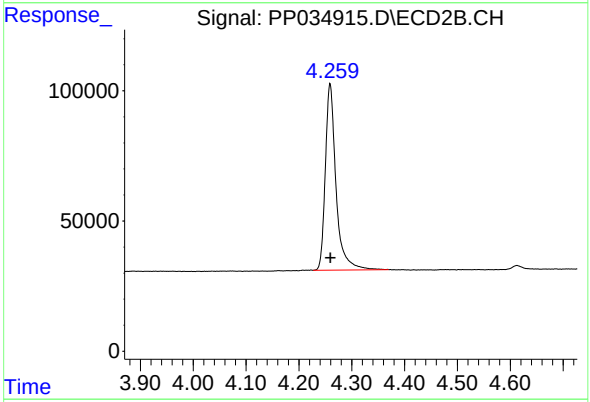




#1 Tetrachloro-m-xylene

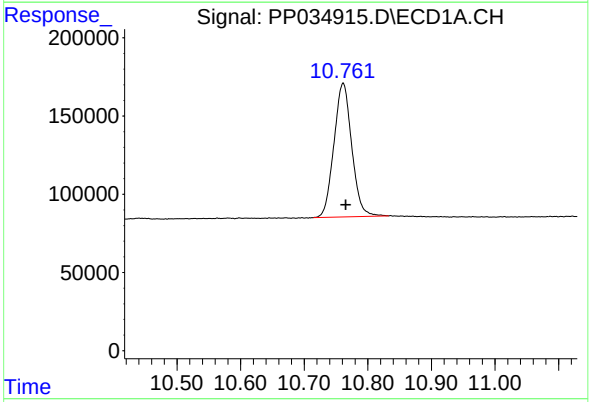
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 1615340
Conc: 21.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



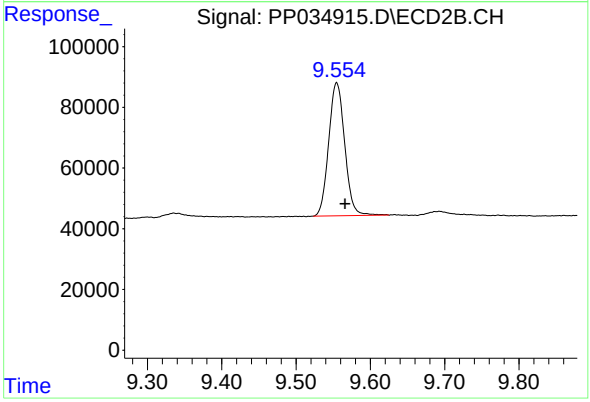
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 1003869
Conc: 22.35 ng/ml



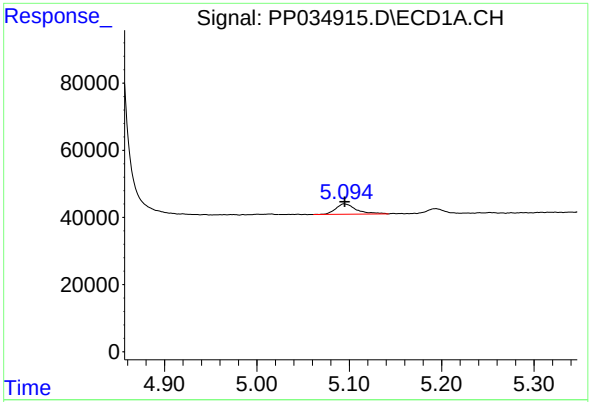
#2 Decachlorobiphenyl

R.T.: 10.761 min
Delta R.T.: -0.004 min
Response: 1664239
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

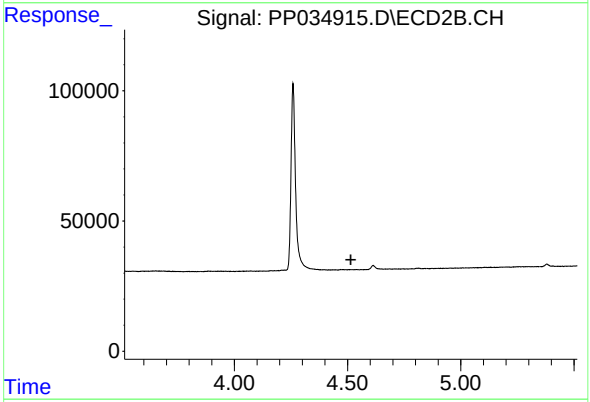
R.T.: 9.555 min
Delta R.T.: -0.011 min
Response: 657736
Conc: 23.29 ng/ml



#8 AR-1221-1

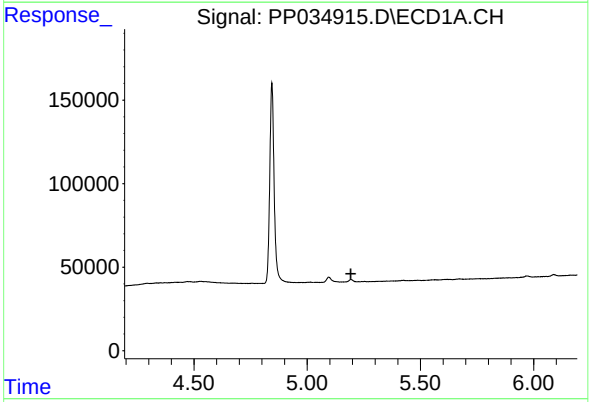
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 47281
Conc: 64.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



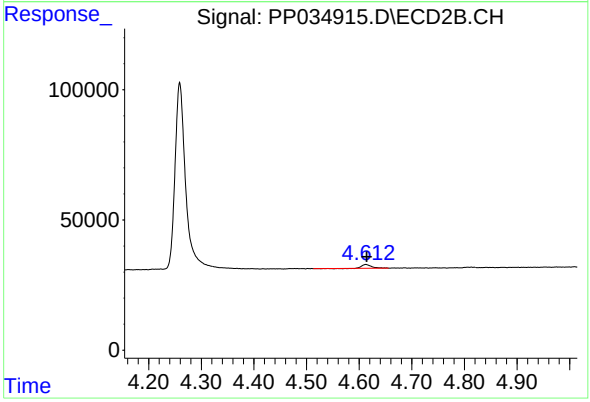
#8 AR-1221-1

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



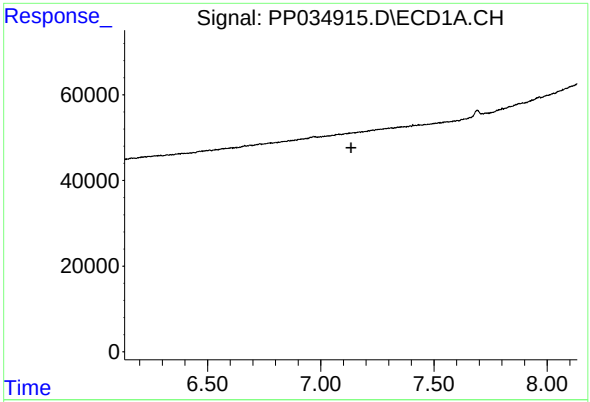
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

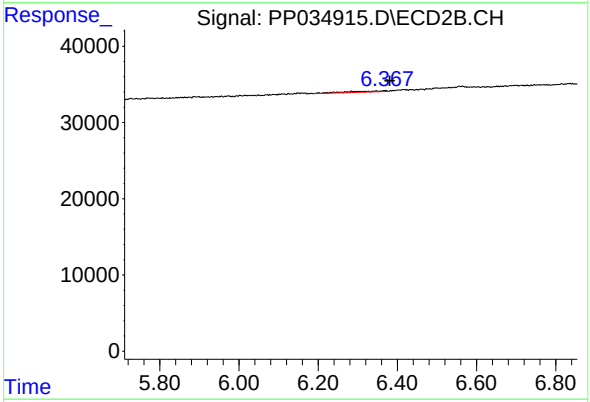
R.T.: 4.613 min
Delta R.T.: -0.002 min
Response: 18590
Conc: 53.29 ng/ml



#20 AR-1242-5

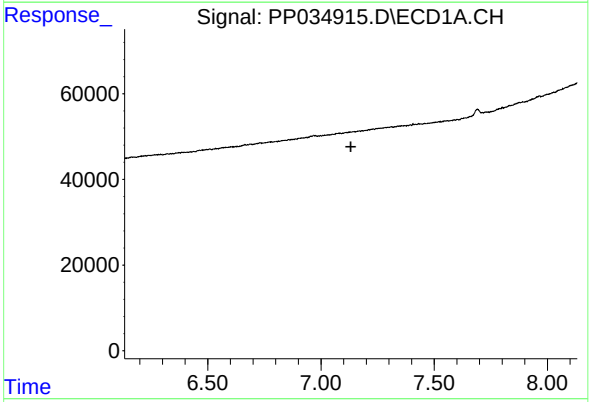
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



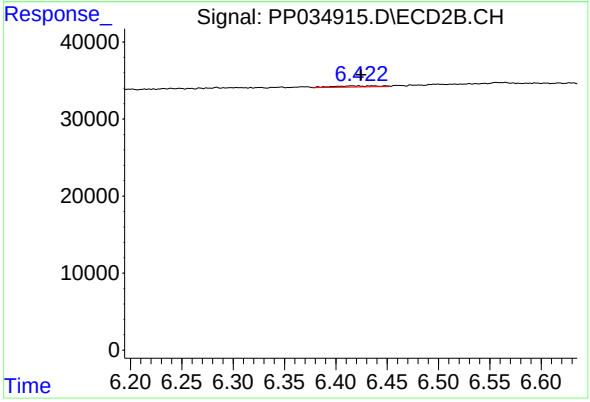
#20 AR-1242-5

R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 10041
Conc: 12.25 ng/ml



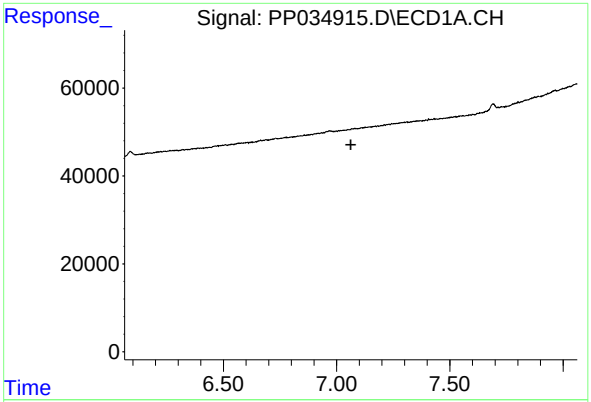
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#25 AR-1248-5

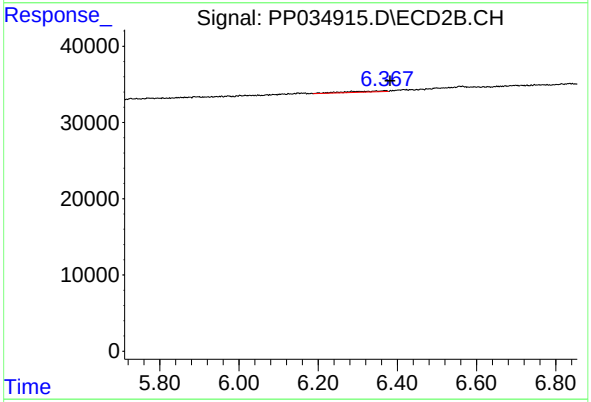
R.T.: 6.416 min
Delta R.T.: -0.008 min
Response: 4487
Conc: 3.97 ng/ml



#26 AR-1254-1

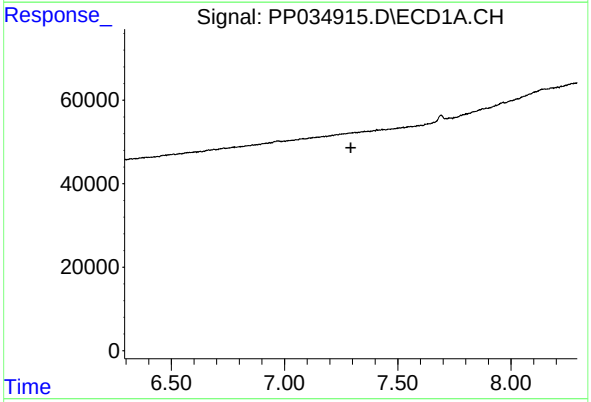
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



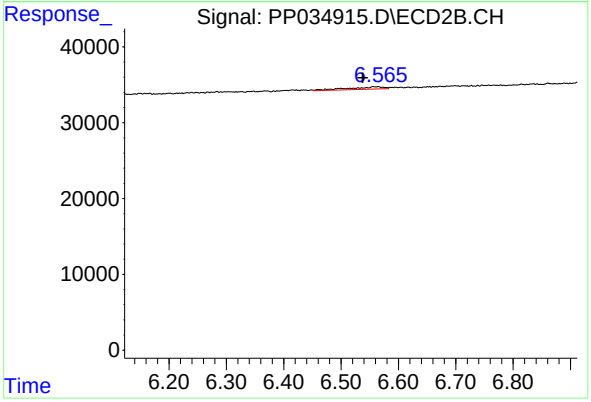
#26 AR-1254-1

R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 10041
Conc: 5.44 ng/ml



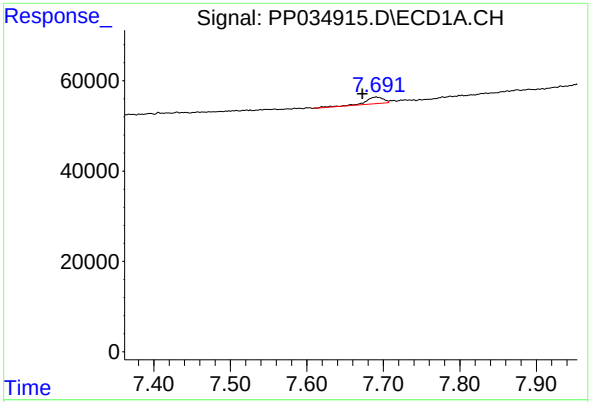
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#27 AR-1254-2

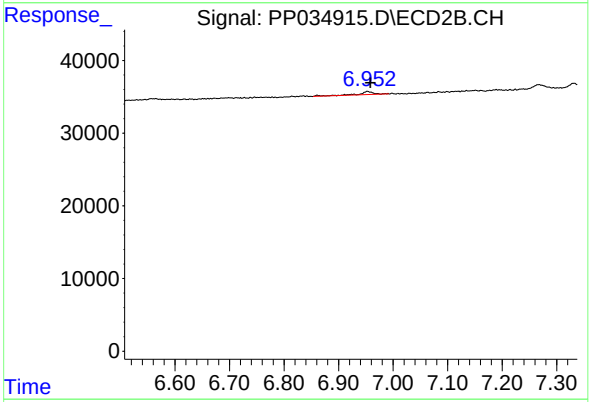
R.T.: 6.559 min
Delta R.T.: 0.021 min
Response: 13391
Conc: 8.37 ng/ml



#28 AR-1254-3

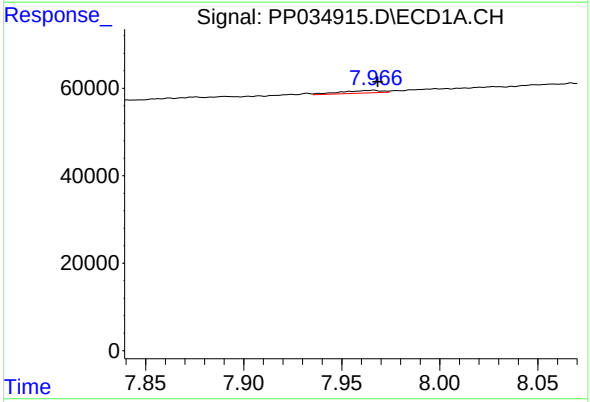
R.T.: 7.691 min
Delta R.T.: 0.018 min
Response: 24886
Conc: 5.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



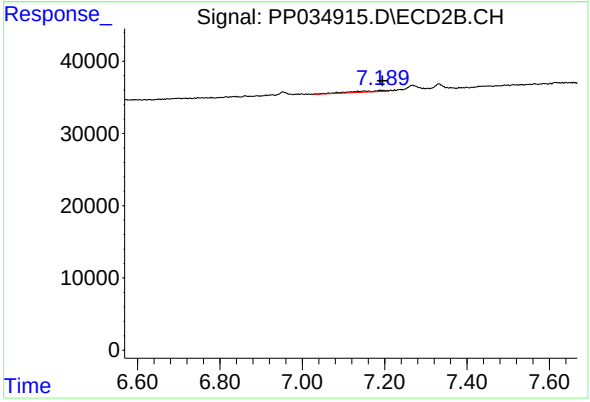
#28 AR-1254-3

R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 8204
Conc: 3.29 ng/ml



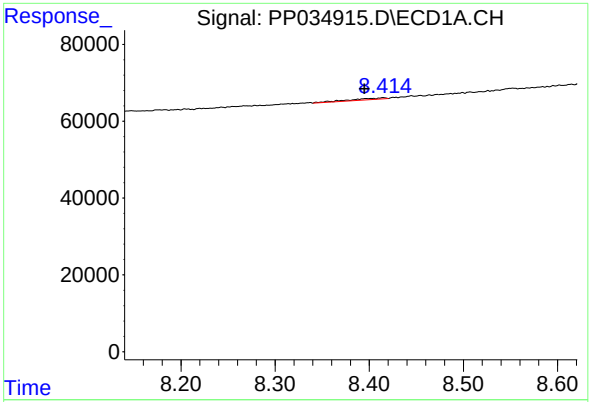
#29 AR-1254-4

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 8639
Conc: 2.79 ng/ml



#29 AR-1254-4

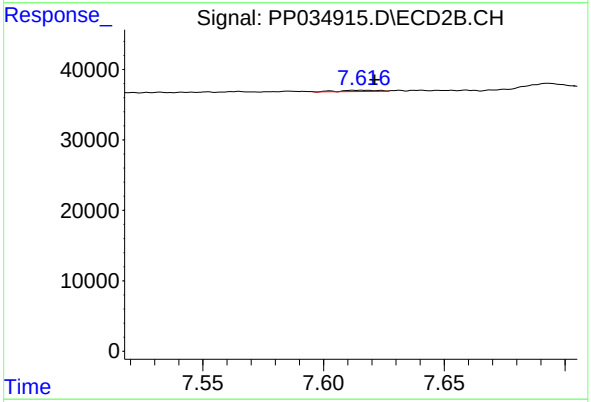
R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 11135
Conc: 8.47 ng/ml



#30 AR-1254-5

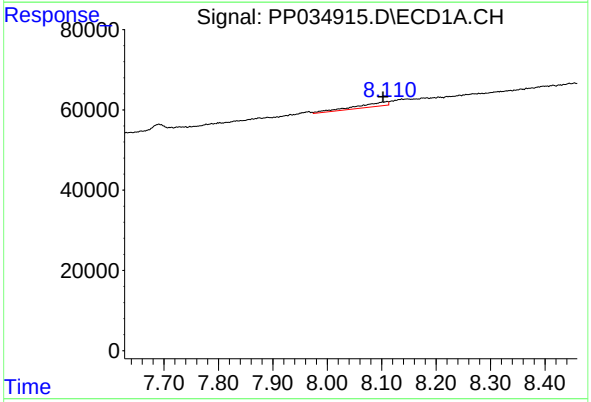
R.T.: 8.415 min
Delta R.T.: 0.020 min
Response: 10755
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



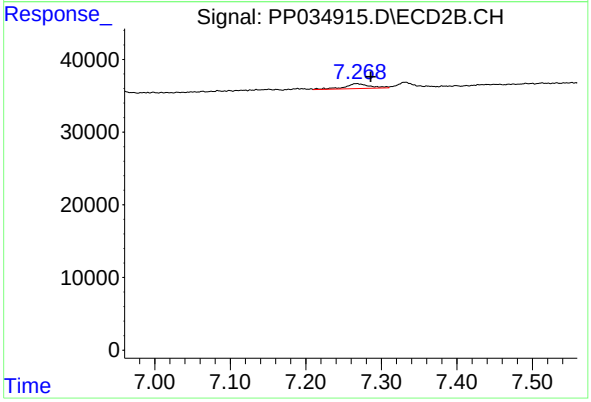
#30 AR-1254-5

R.T.: 7.616 min
Delta R.T.: -0.005 min
Response: 1914
Conc: 0.94 ng/ml



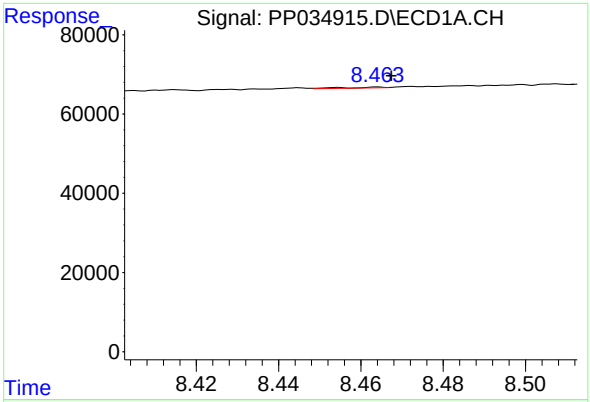
#32 AR-1260-2

R.T.: 8.110 min
Delta R.T.: 0.007 min
Response: 42736
Conc: 11.38 ng/ml



#32 AR-1260-2

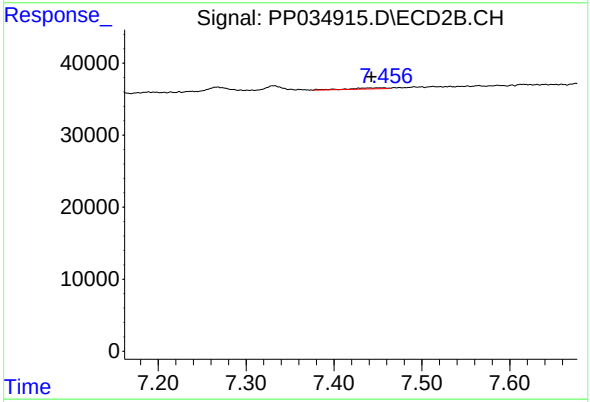
R.T.: 7.268 min
Delta R.T.: -0.019 min
Response: 15824
Conc: 8.76 ng/ml



#33 AR-1260-3

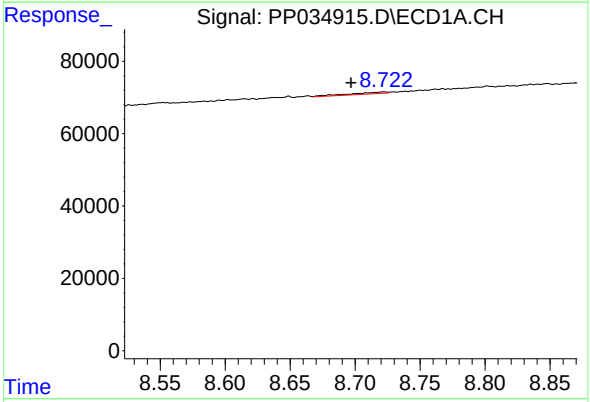
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 1594
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



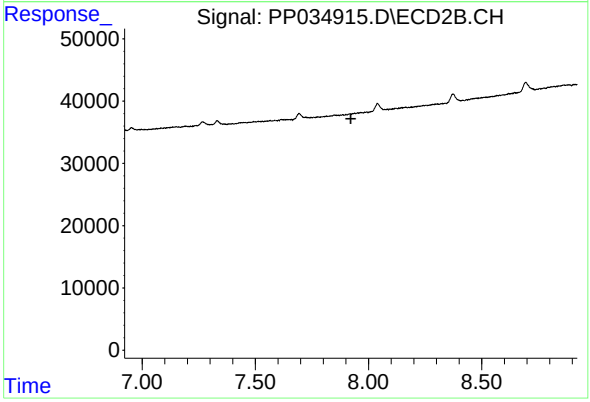
#33 AR-1260-3

R.T.: 7.453 min
Delta R.T.: 0.011 min
Response: 3959
Conc: 2.28 ng/ml



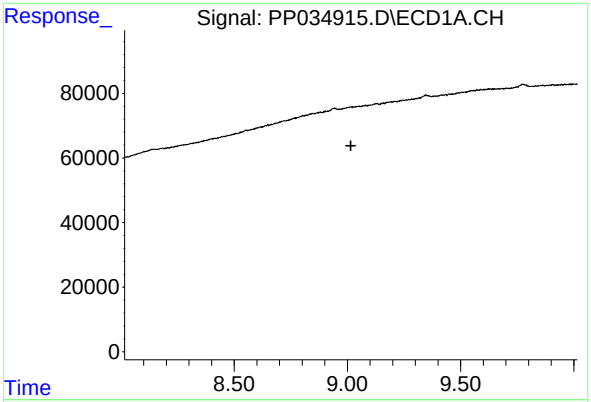
#34 AR-1260-4

R.T.: 8.722 min
Delta R.T.: 0.025 min
Response: 9611
Conc: 2.75 ng/ml



#34 AR-1260-4

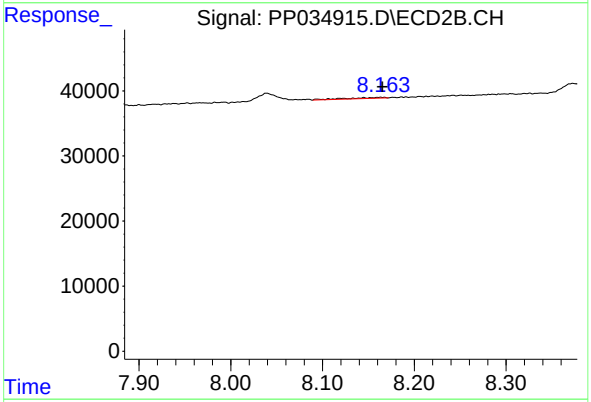
R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



#35 AR-1260-5

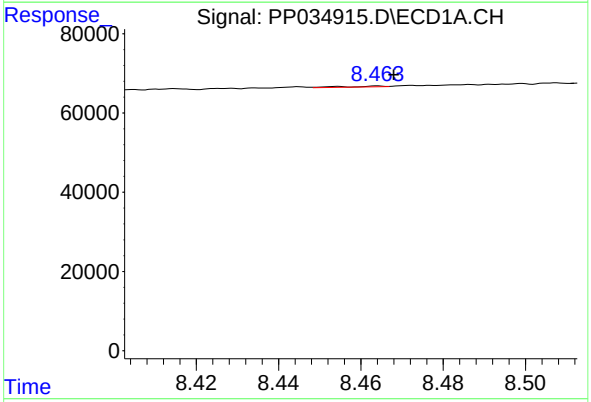
R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



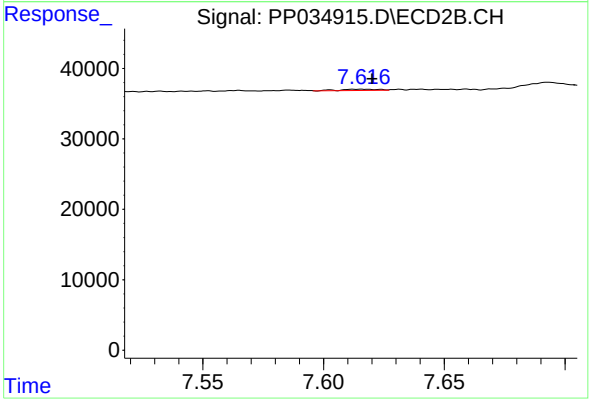
#35 AR-1260-5

R.T.: 8.163 min
Delta R.T.: -0.002 min
Response: 4502
Conc: 1.32 ng/ml



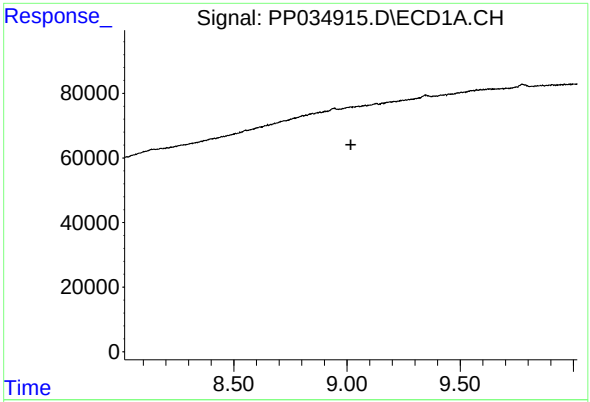
#36 AR-1262-1

R.T.: 8.464 min
Delta R.T.: -0.004 min
Response: 1594
Conc: 0.35 ng/ml



#36 AR-1262-1

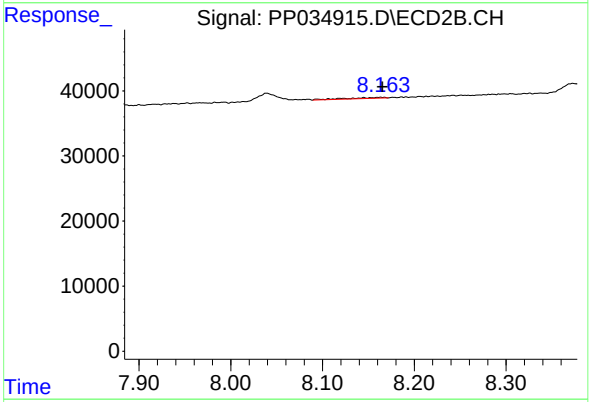
R.T.: 7.616 min
Delta R.T.: -0.004 min
Response: 1914
Conc: 1.78 ng/ml



#37 AR-1262-2

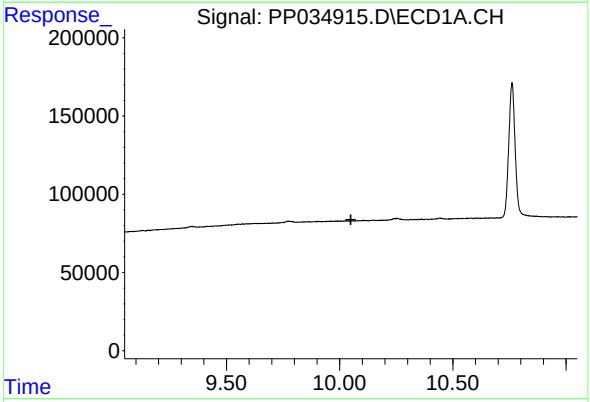
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



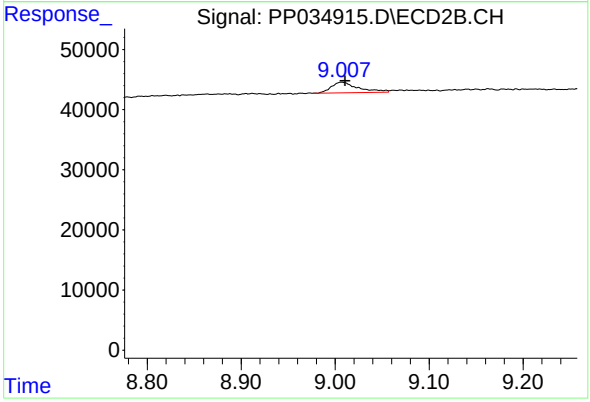
#37 AR-1262-2

R.T.: 8.163 min
Delta R.T.: -0.002 min
Response: 4502
Conc: 1.31 ng/ml



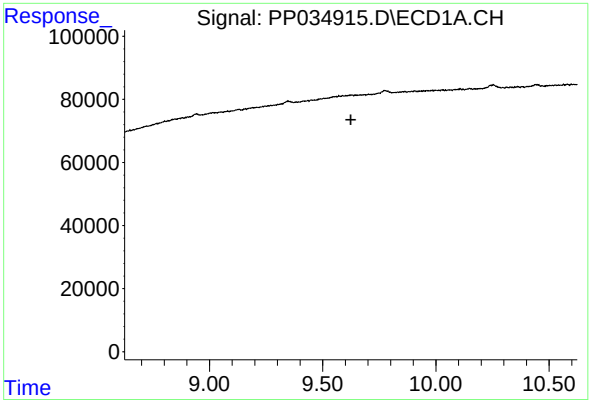
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

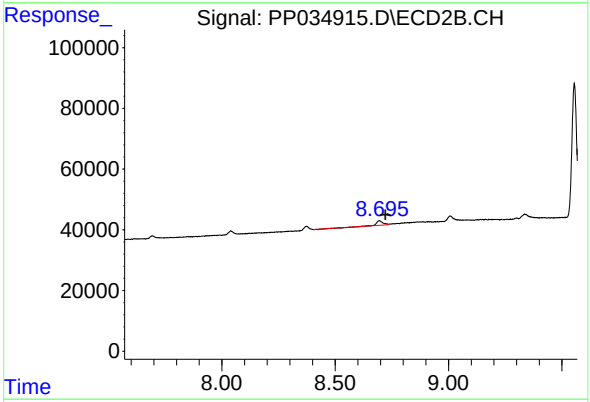
R.T.: 9.007 min
Delta R.T.: -0.003 min
Response: 34750
Conc: 30.62 ng/ml



#43 AR-1268-3

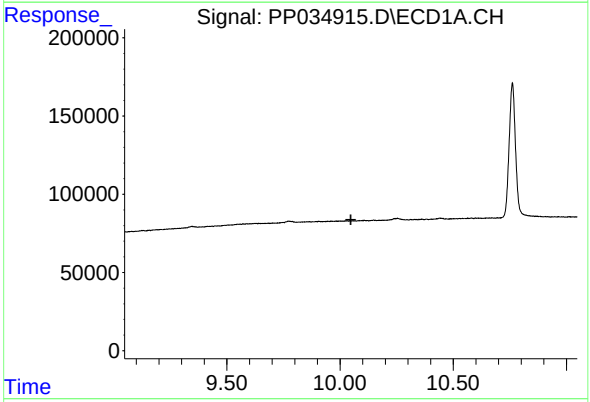
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



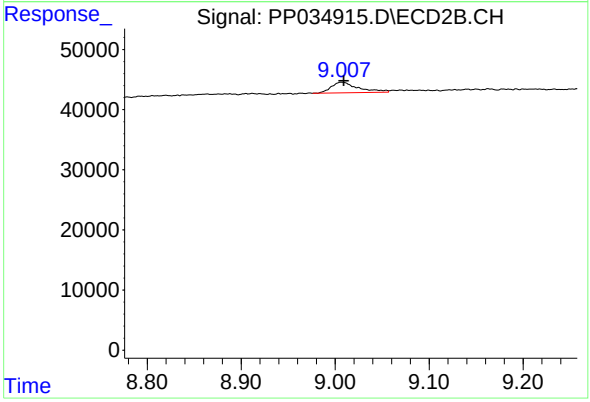
#43 AR-1268-3

R.T.: 8.694 min
Delta R.T.: -0.026 min
Response: 31955
Conc: 8.78 ng/ml



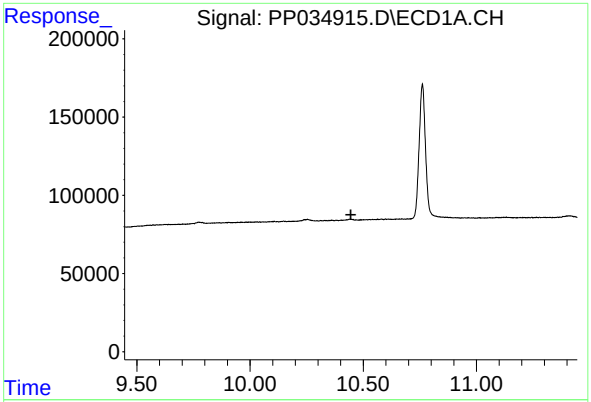
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.048 min
Response: 0
Conc: N.D.



#44 AR-1268-4

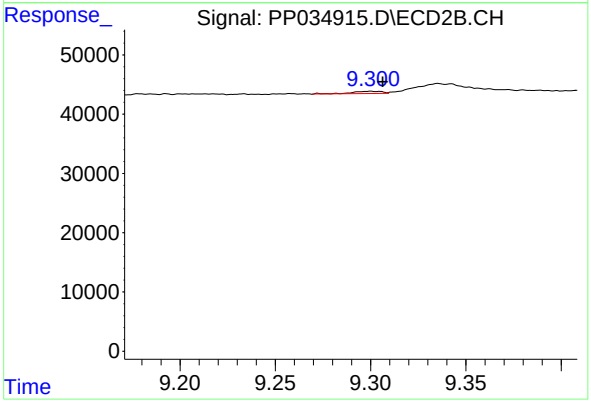
R.T.: 9.007 min
Delta R.T.: -0.002 min
Response: 34750
Conc: 26.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.300 min
Delta R.T.: -0.006 min
Response: 4062
Conc: 0.39 ng/ml