Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
Data File : PP040220.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2021 16:07
Operator : AJ\MA
Sample : M4269-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:57:40 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...	4.893	3.981	460873	254726	15.176	15.067	
2)	SA Decachlor...	10.913	9.307	571478	481073	23.121	22.668	
	Target Compounds							
9)	L2 AR-1221-2	0.000	4.338	0	14005	N.D.	83.257	#
10)	L2 AR-1221-3	5.351f	0.000	25619	0	31.778	N.D.	#
11)	L3 AR-1232-1	5.351f	0.000	25619	0	41.171	N.D.	#
27)	L6 AR-1254-2	7.367	0.000	45423	0	32.811	N.D.	#
28)	L6 AR-1254-3	7.753	6.704	32465	13995	22.788	10.265	#
29)	L6 AR-1254-4	0.000	6.946	0	7329	N.D.	8.544	#
30)	L6 AR-1254-5	8.467	7.374	-19598	21878	N.D.	16.949	#
31)	L7 AR-1260-1	0.000	6.842	0	14613	N.D.	14.590	#
32)	L7 AR-1260-2	8.172	7.038	117366	19854	85.871	16.767	#
33)	L7 AR-1260-3	0.000	7.194	0	9628	N.D.	8.149	#
34)	L7 AR-1260-4	8.767	7.679	48457	13471	45.909	15.327	#
35)	L7 AR-1260-5	0.000	7.927	0	19957	N.D.	9.765	#
36)	L8 AR-1262-1	0.000	7.374	0	21878	N.D.	31.145	#
37)	L8 AR-1262-2	0.000	7.927	0	19957	N.D.	8.868	#
38)	L8 AR-1262-3	9.418	0.000	195829	0	170.272	N.D.	#
39)	L8 AR-1262-4	0.000	8.278	0	16126	N.D.	9.096	#
41)	L9 AR-1268-1	9.418	0.000	195829	0	66.314	N.D.	#
42)	L9 AR-1268-2	0.000	8.278	0	16126	N.D.	6.441	#
45)	L9 AR-1268-5	0.000	9.062	0	14991	N.D.	2.103	#

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

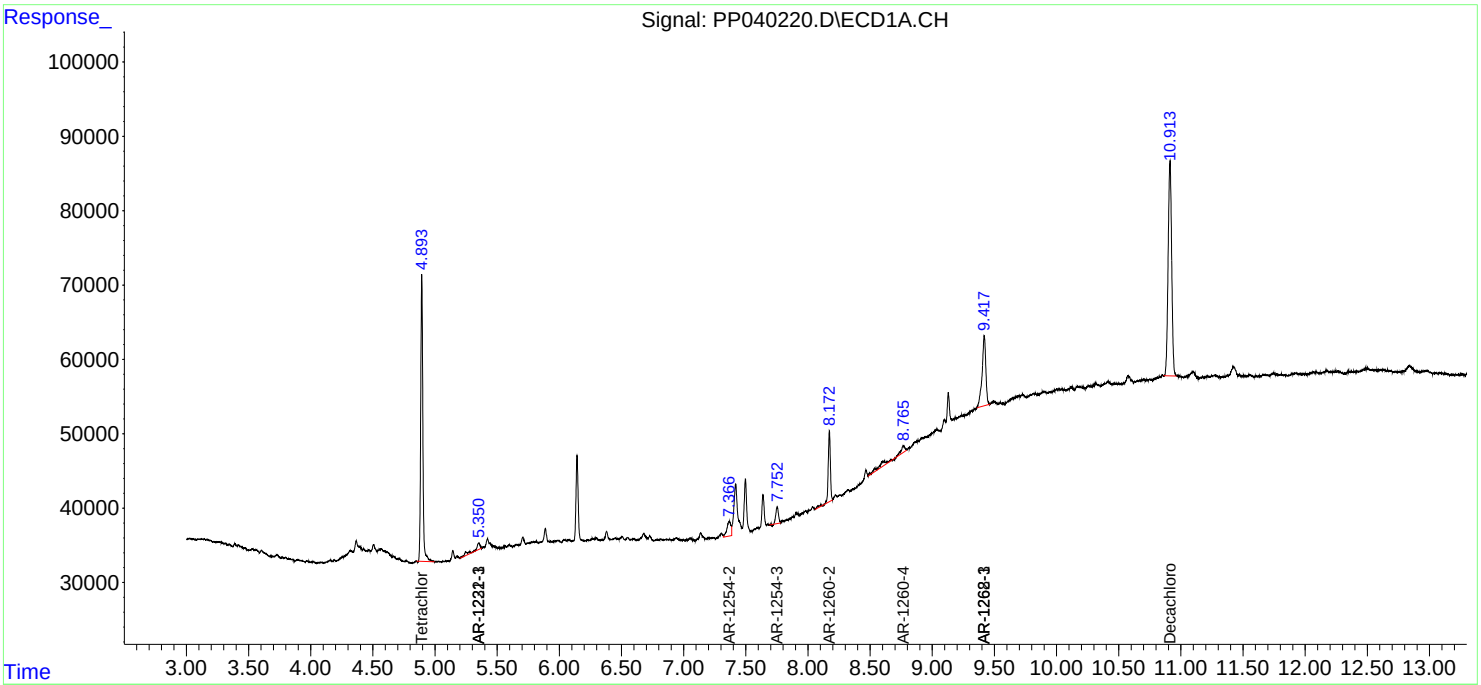
Quantitation Report (Not Reviewed)

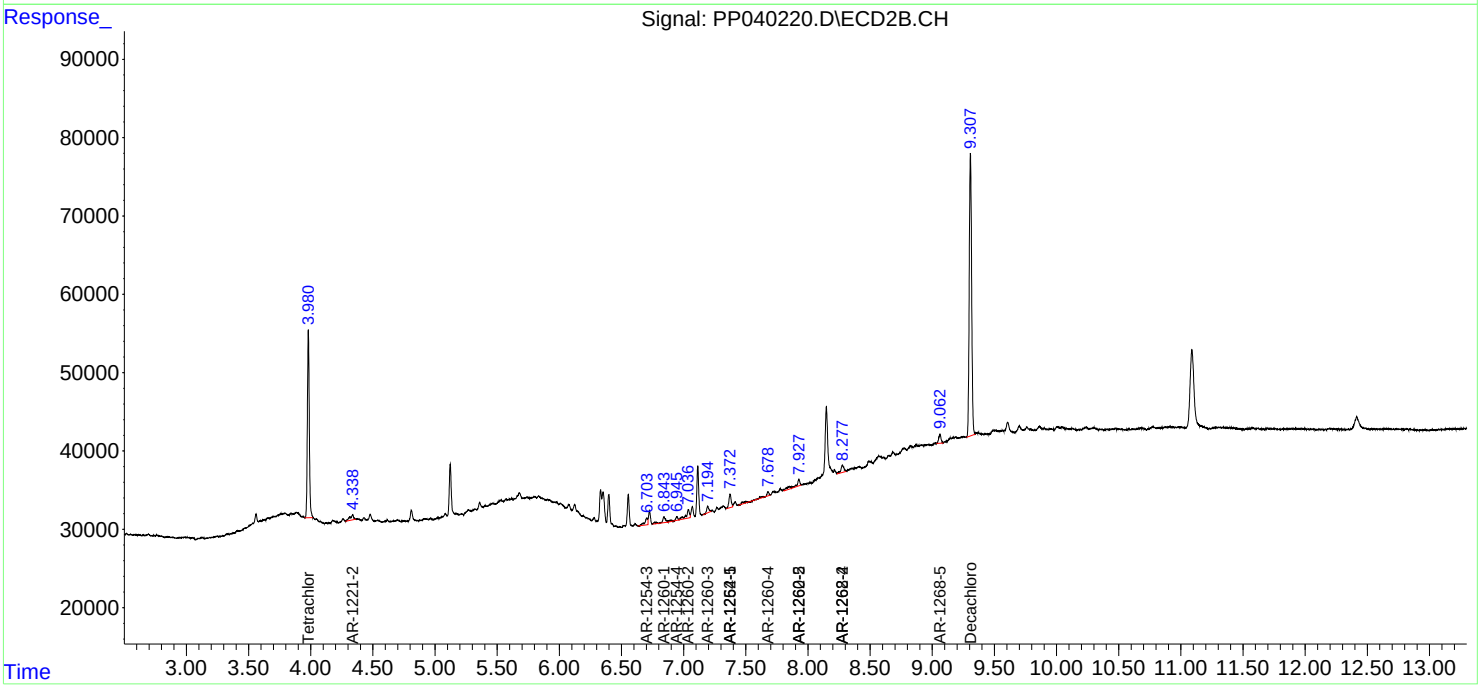
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
Data File : PP040220.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2021 16:07
Operator : AJ\MA
Sample : M4269-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

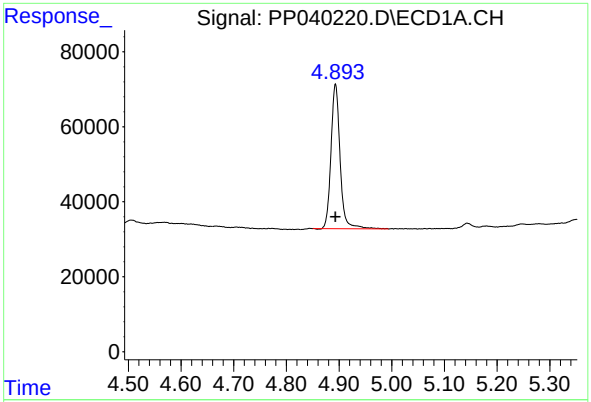
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:57:40 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



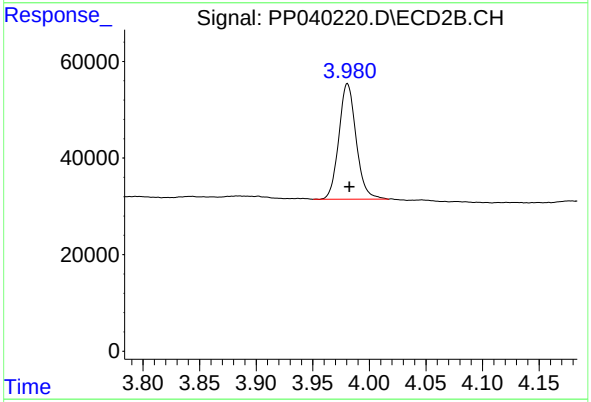




#1 Tetrachloro-m-xylene

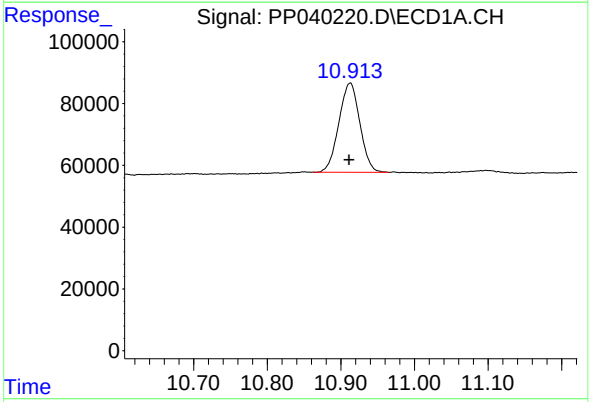
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 460873
Conc: 15.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



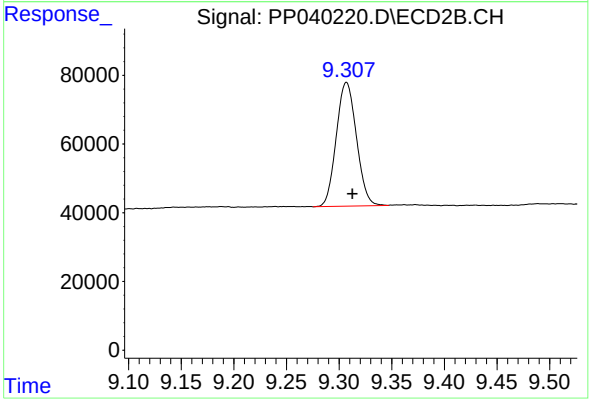
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 254726
Conc: 15.07 ng/ml



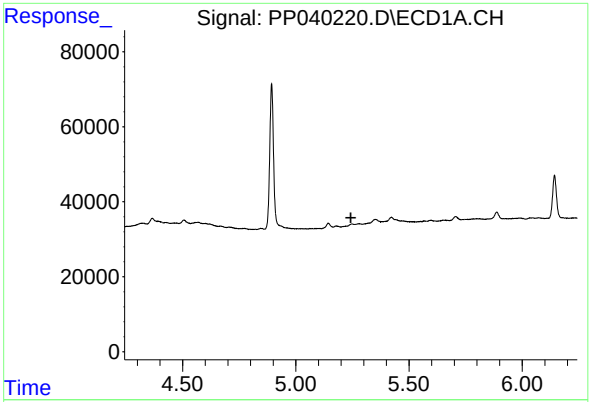
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: 0.001 min
Response: 571478
Conc: 23.12 ng/ml



#2 Decachlorobiphenyl

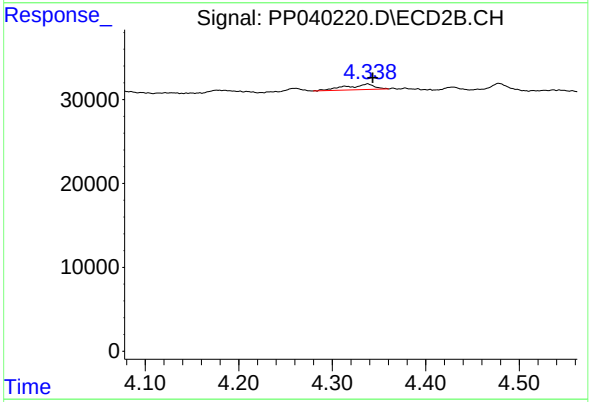
R.T.: 9.307 min
Delta R.T.: -0.006 min
Response: 481073
Conc: 22.67 ng/ml



#9 AR-1221-2

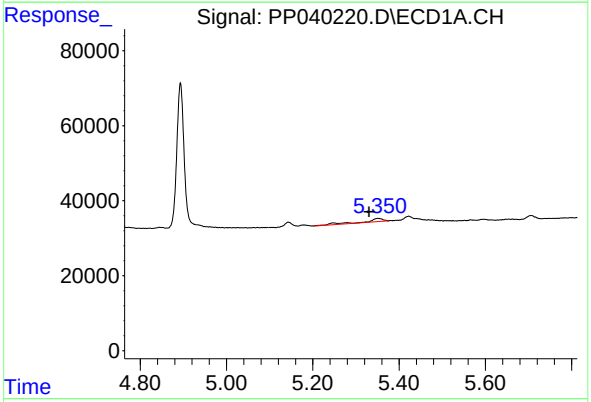
R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



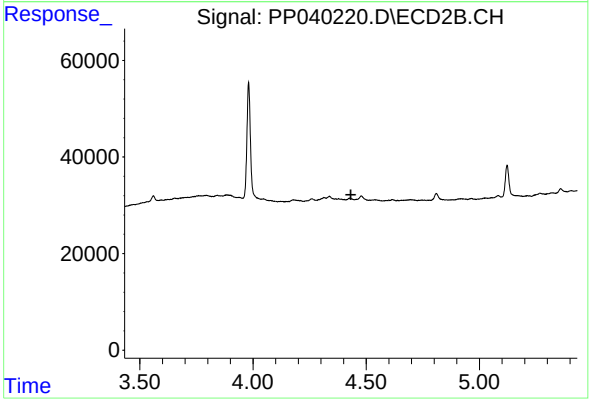
#9 AR-1221-2

R.T.: 4.338 min
Delta R.T.: -0.005 min
Response: 14005
Conc: 83.26 ng/ml



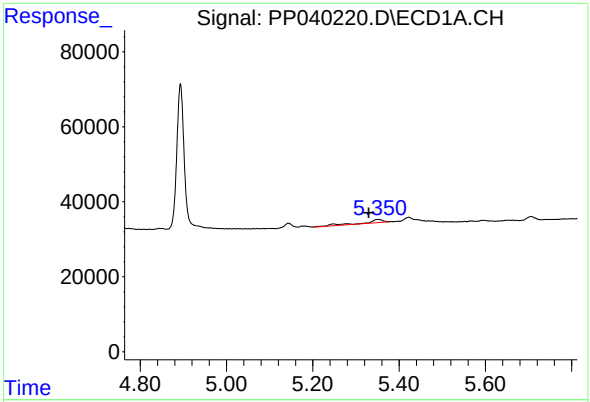
#10 AR-1221-3

R.T.: 5.351 min
Delta R.T.: 0.021 min
Response: 25619
Conc: 31.78 ng/ml



#10 AR-1221-3

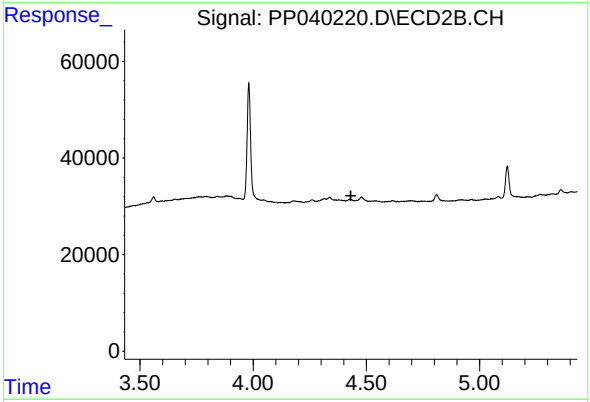
R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

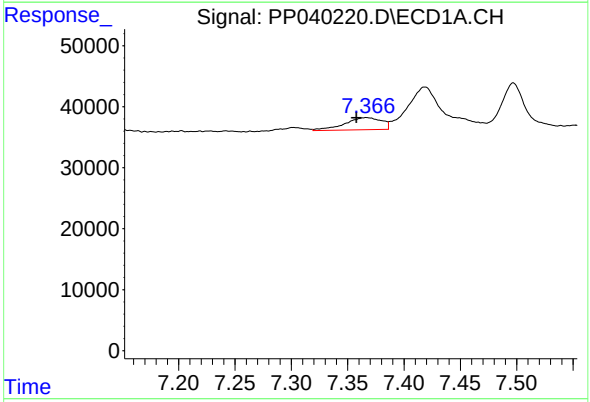
R.T.: 5.351 min
Delta R.T.: 0.022 min
Response: 25619
Conc: 41.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



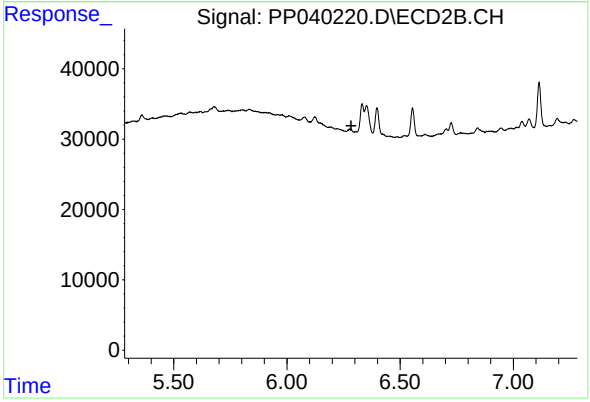
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



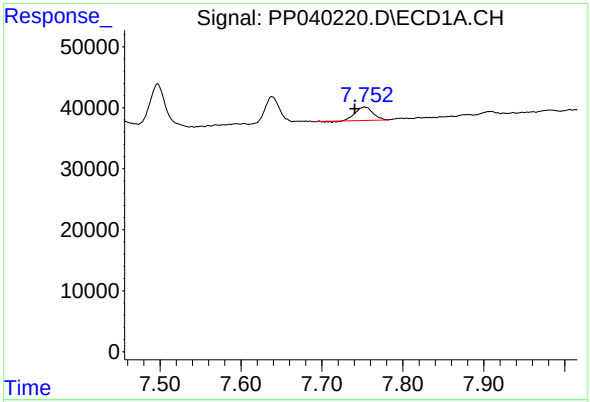
#27 AR-1254-2

R.T.: 7.367 min
Delta R.T.: 0.009 min
Response: 45423
Conc: 32.81 ng/ml



#27 AR-1254-2

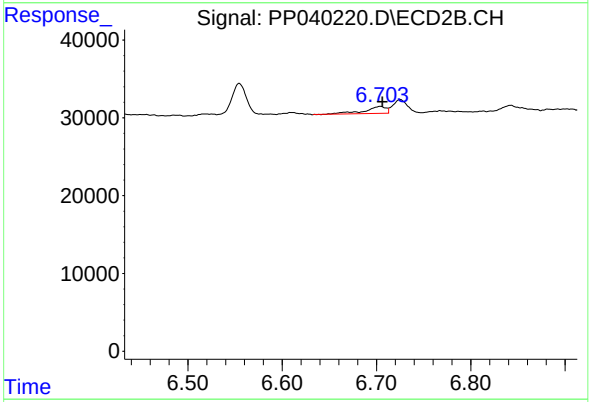
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#28 AR-1254-3

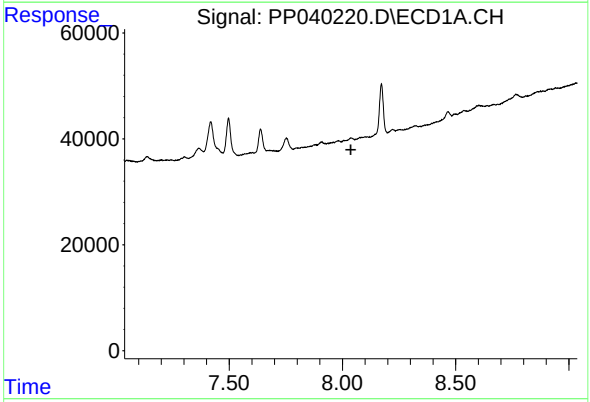
R.T.: 7.753 min
Delta R.T.: 0.012 min
Response: 32465
Conc: 22.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



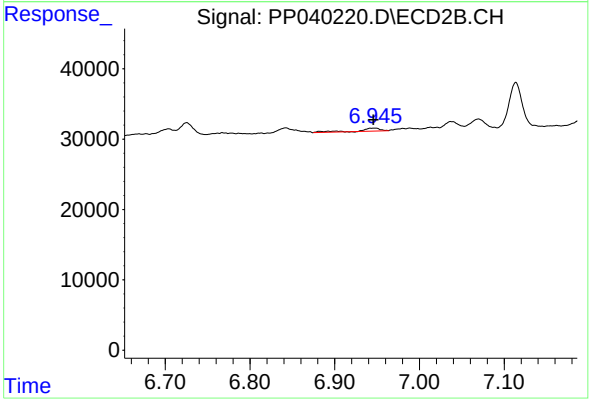
#28 AR-1254-3

R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 13995
Conc: 10.26 ng/ml



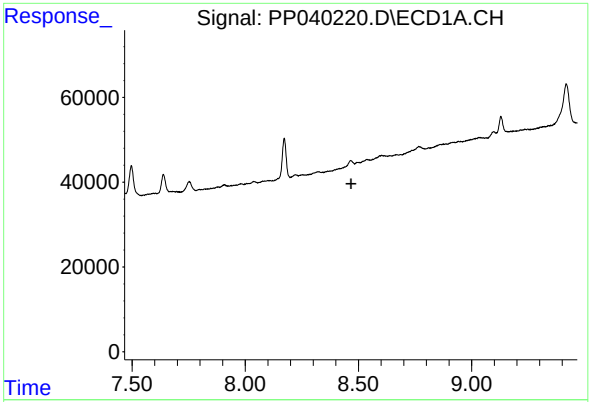
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#29 AR-1254-4

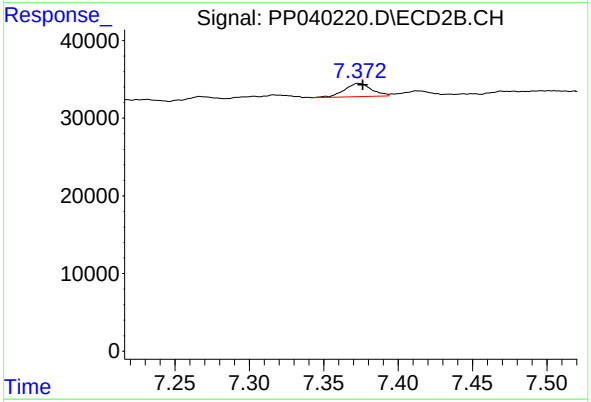
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 7329
Conc: 8.54 ng/ml



#30 AR-1254-5

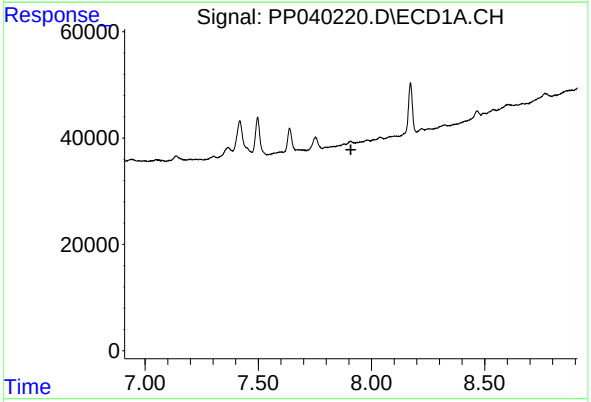
R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: -19598
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



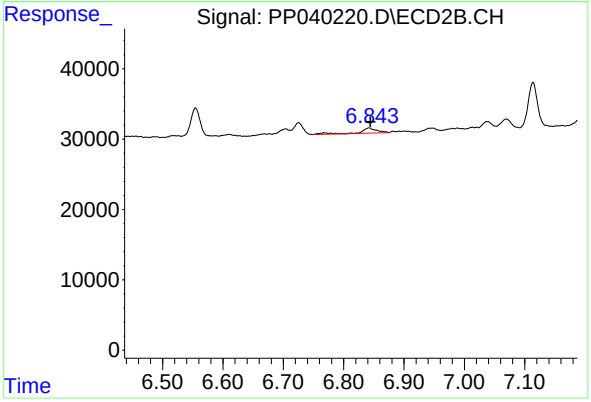
#30 AR-1254-5

R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 21878
Conc: 16.95 ng/ml



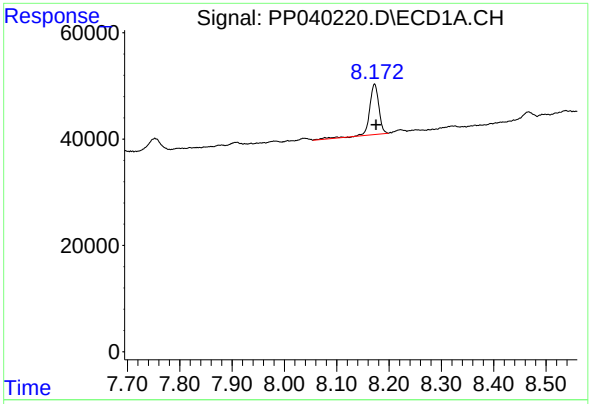
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#31 AR-1260-1

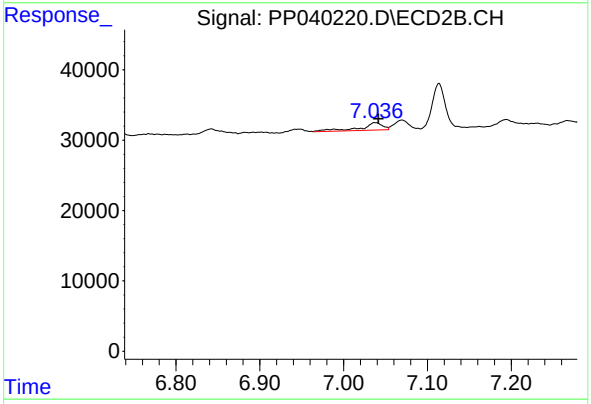
R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 14613
Conc: 14.59 ng/ml



#32 AR-1260-2

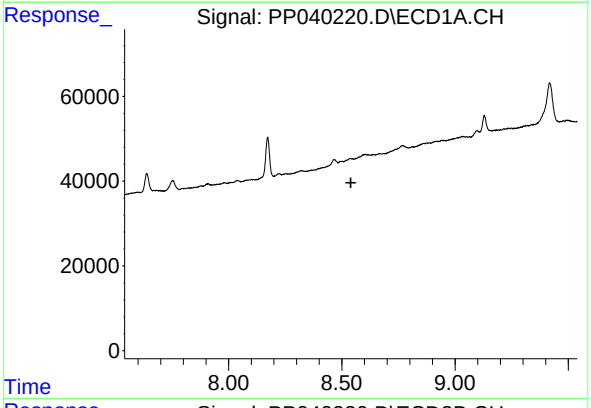
R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 117366
Conc: 85.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



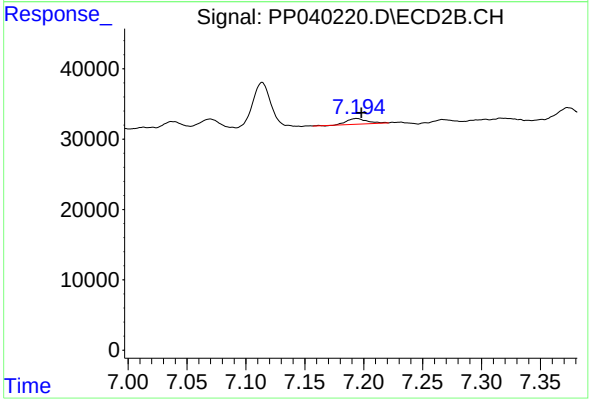
#32 AR-1260-2

R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 19854
Conc: 16.77 ng/ml



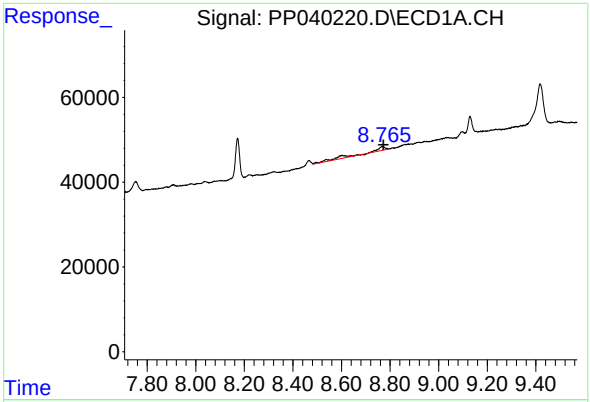
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#33 AR-1260-3

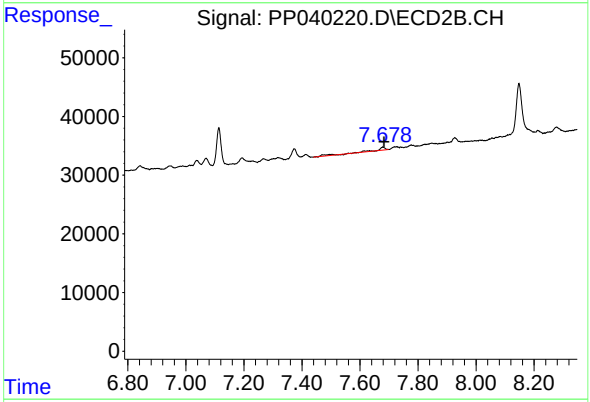
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 9628
Conc: 8.15 ng/ml



#34 AR-1260-4

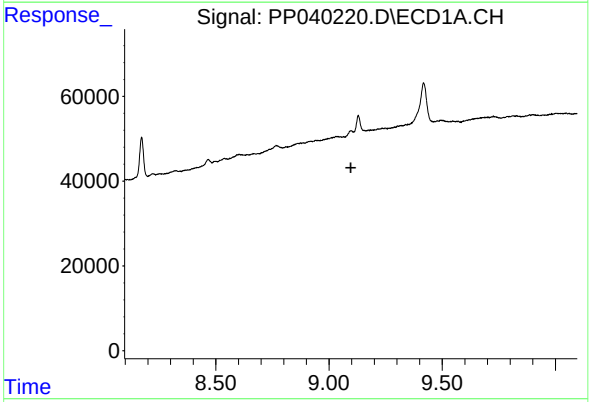
R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 48457
Conc: 45.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



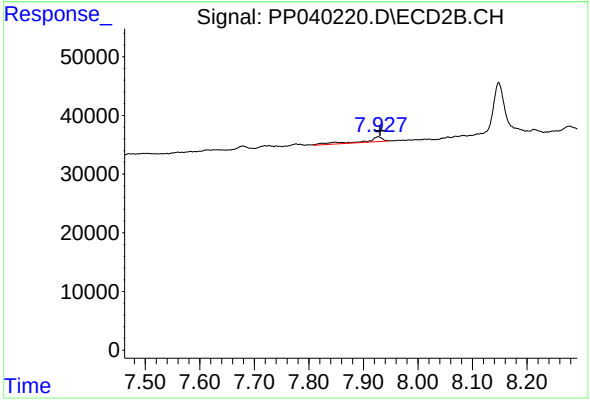
#34 AR-1260-4

R.T.: 7.679 min
Delta R.T.: -0.005 min
Response: 13471
Conc: 15.33 ng/ml



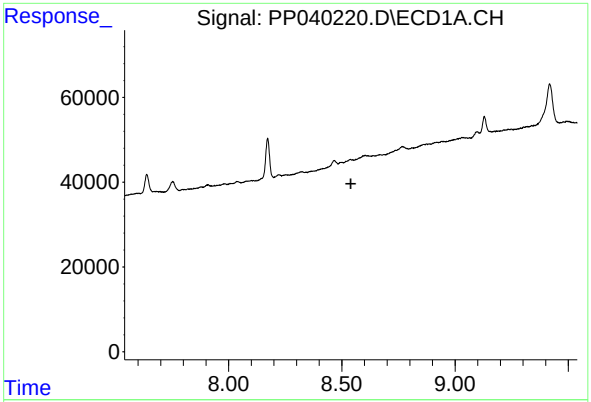
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.097 min
Response: 0
Conc: N.D.



#35 AR-1260-5

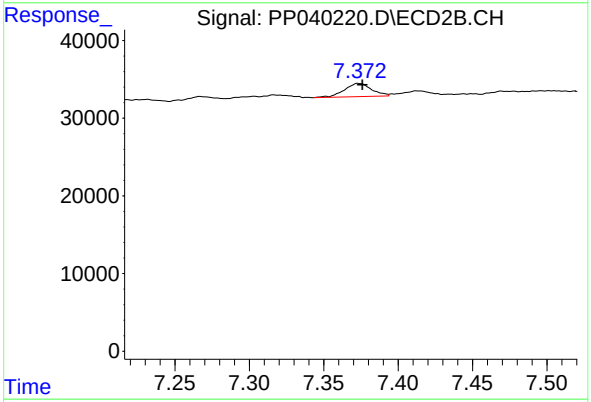
R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 19957
Conc: 9.77 ng/ml



#36 AR-1262-1

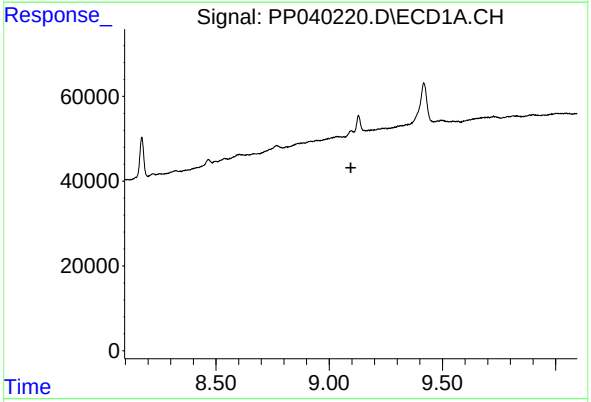
R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



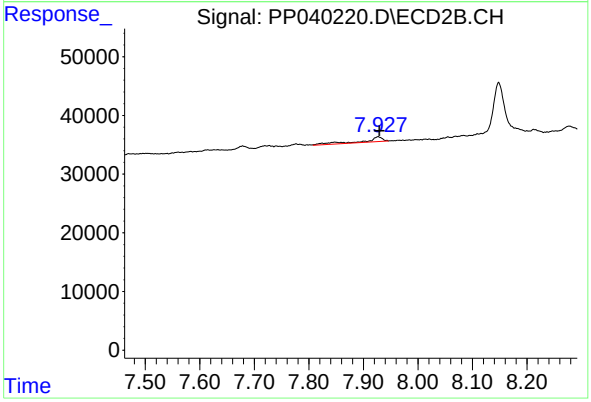
#36 AR-1262-1

R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 21878
Conc: 31.14 ng/ml



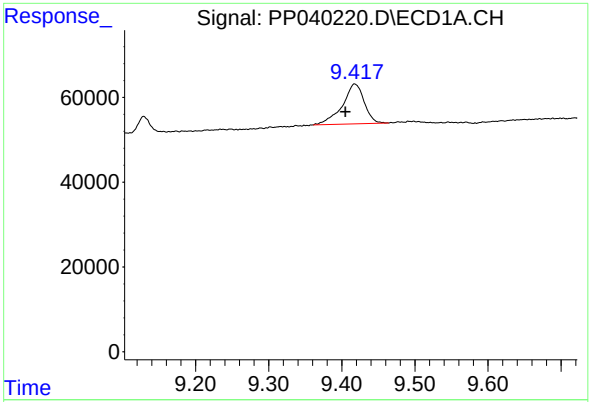
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



#37 AR-1262-2

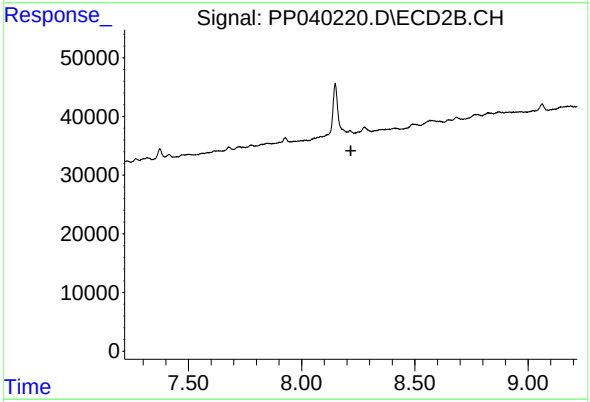
R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 19957
Conc: 8.87 ng/ml



#38 AR-1262-3

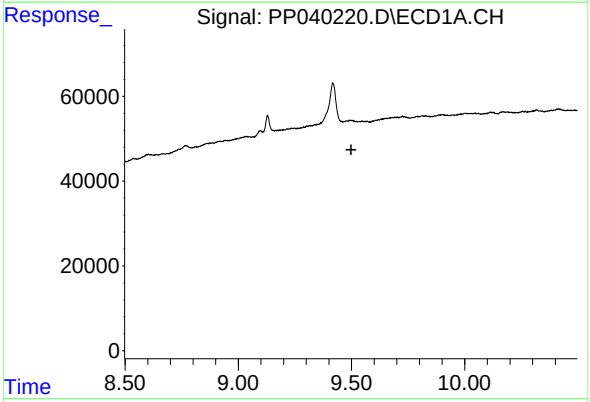
R.T.: 9.418 min
Delta R.T.: 0.013 min
Response: 195829
Conc: 170.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



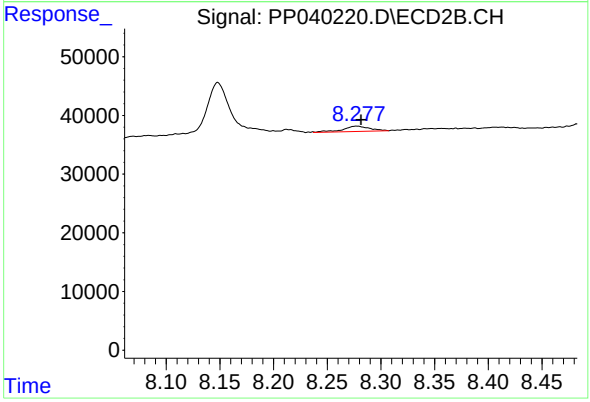
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



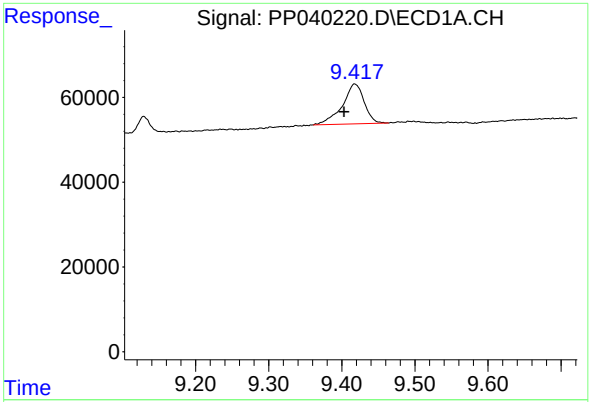
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.



#39 AR-1262-4

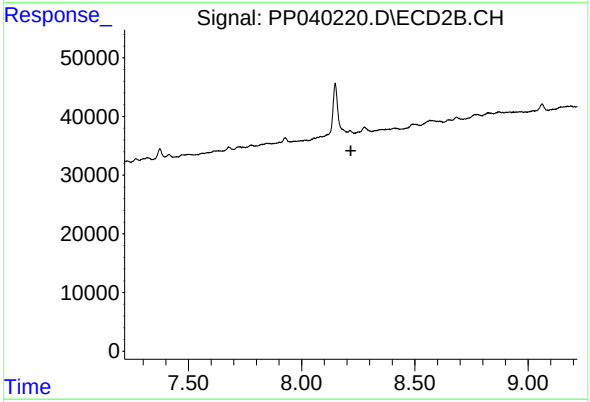
R.T.: 8.278 min
Delta R.T.: -0.004 min
Response: 16126
Conc: 9.10 ng/ml



#41 AR-1268-1

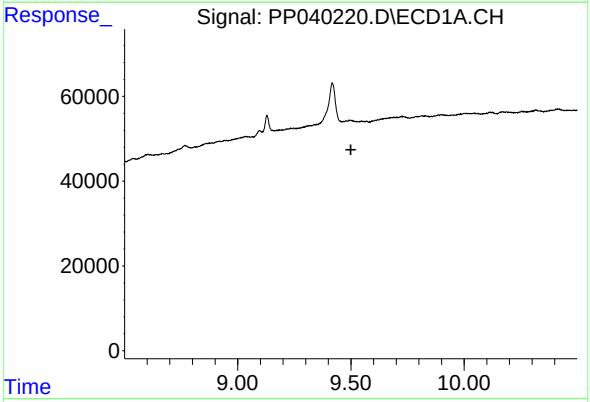
R.T.: 9.418 min
Delta R.T.: 0.015 min
Response: 195829
Conc: 66.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



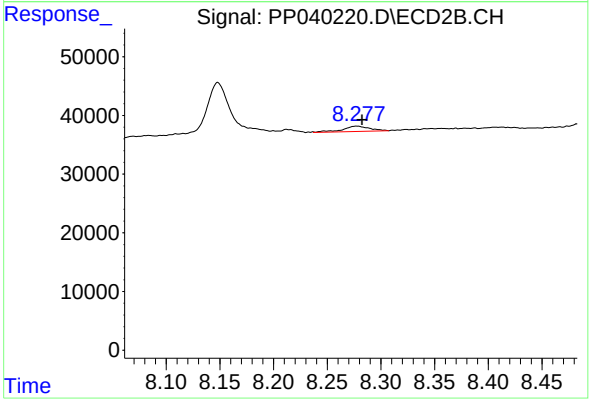
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



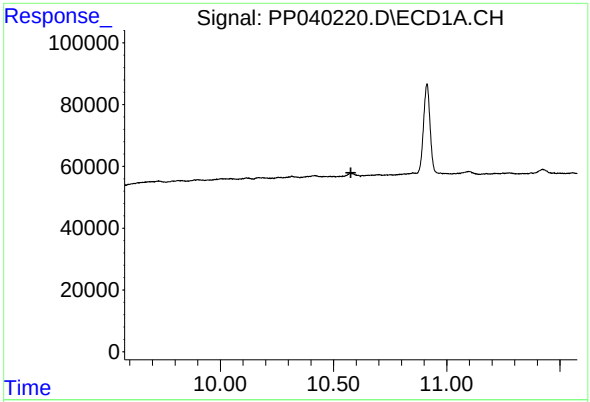
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#42 AR-1268-2

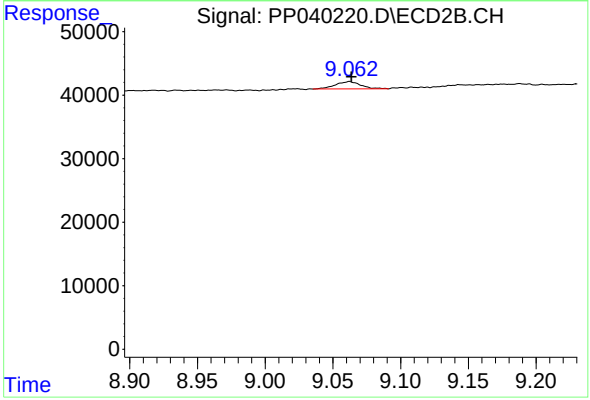
R.T.: 8.278 min
Delta R.T.: -0.005 min
Response: 16126
Conc: 6.44 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.062 min
Delta R.T.: -0.002 min
Response: 14991
Conc: 2.10 ng/ml