Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034498.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 12:27
Operator : DD\AJ
Sample : M1858-10
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: Mar 31 13:28:07 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	1875655	1047978	24.588	23.329	
2)	SA Decachlor...	10.766	9.564	1683277	600303	21.866	21.260	
	Target Compounds							
8)	L2 AR-1221-1	5.099	0.000	316685	0	433.211	N.D.	#
9)	L2 AR-1221-2	5.195	4.613	28384	11791	49.828	33.796	#
20)	L4 AR-1242-5	7.134	0.000	7793	0	5.292	N.D.	#
24)	L5 AR-1248-4	7.091	0.000	63001	0	24.688	N.D.	#
25)	L5 AR-1248-5	7.134	0.000	7793	0	3.058	N.D.	#
26)	L6 AR-1254-1	7.091f	0.000	63001	0	22.913	N.D.	#
27)	L6 AR-1254-2	7.303	0.000	21669	0	5.096	N.D.	#
28)	L6 AR-1254-3	7.692f	0.000	96847	0	21.219	N.D.	#
30)	L6 AR-1254-5	8.420f	7.618	176112	65032	49.555	31.997	#
31)	L7 AR-1260-1	0.000	7.108f	0	23997	N.D.	15.626	#
32)	L7 AR-1260-2	8.098	7.271	100572	15570	26.780	8.619	#
34)	L7 AR-1260-4	8.677f	0.000	61996	0	17.758	N.D.	#
35)	L7 AR-1260-5	9.020	0.000	16148	0	2.255	N.D.	#
36)	L8 AR-1262-1	0.000	7.618	0	65032	N.D.	60.551	#
37)	L8 AR-1262-2	9.020	0.000	16148	0	2.070	N.D.	#
39)	L8 AR-1262-4	9.403	0.000	10437	0	2.350	N.D.	#
42)	L9 AR-1268-2	9.403	0.000	10437	0	1.091	N.D.	#
45)	L9 AR-1268-5	0.000	9.305	0	117845	N.D.	11.346	#

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

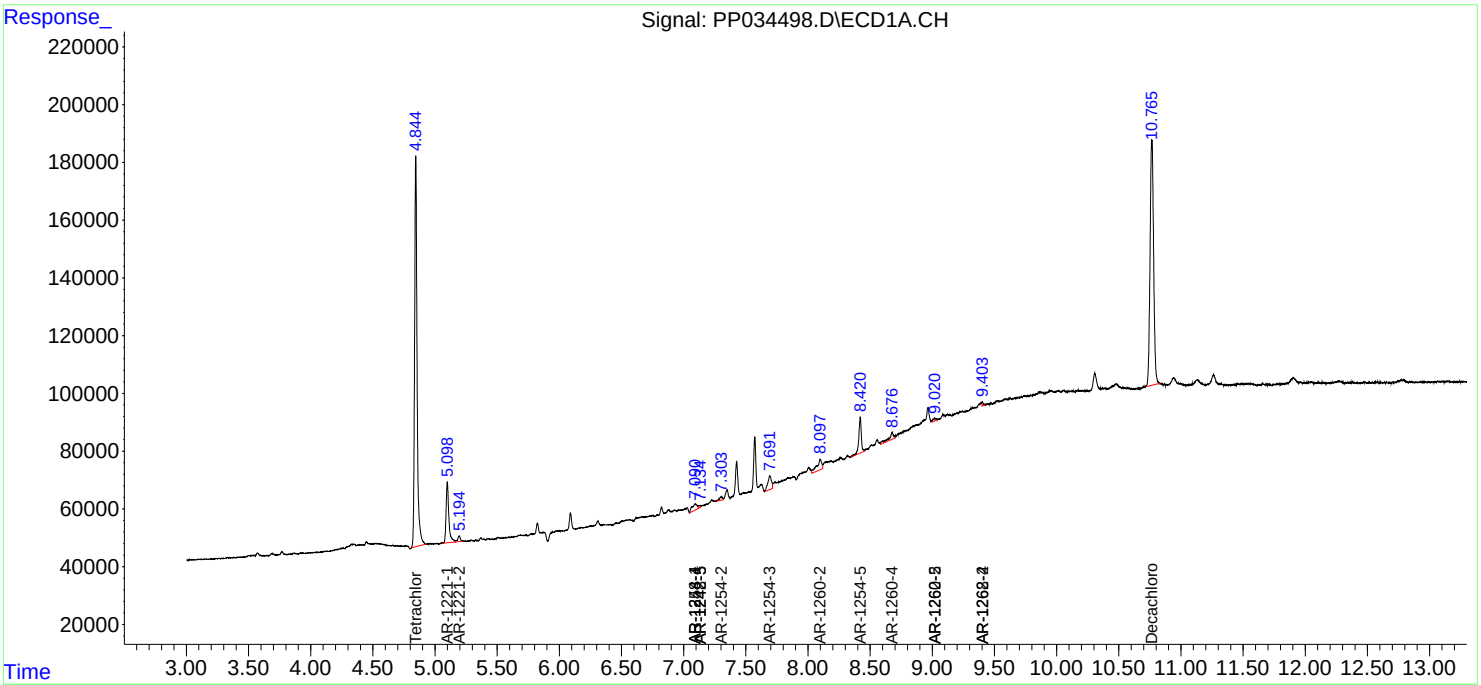
Quantitation Report (Not Reviewed)

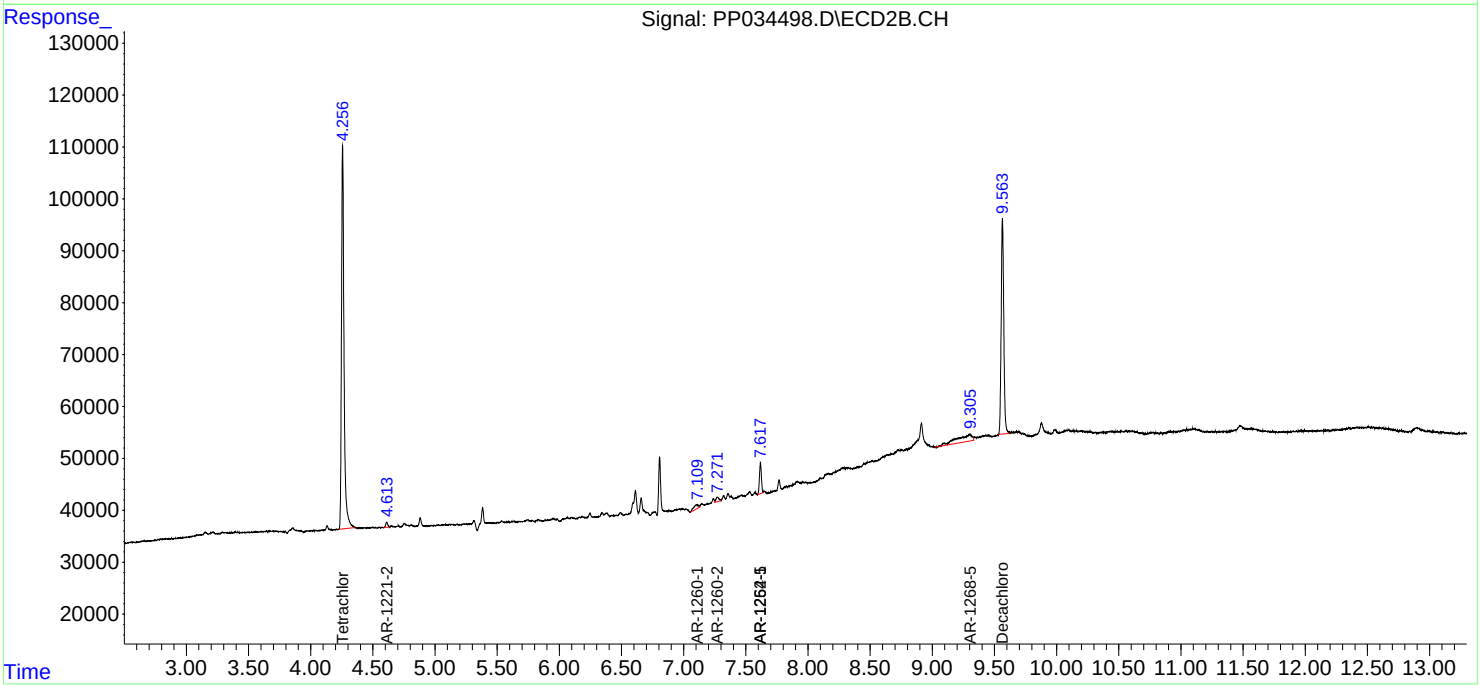
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034498.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 12:27
Operator : DD\AJ
Sample : M1858-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

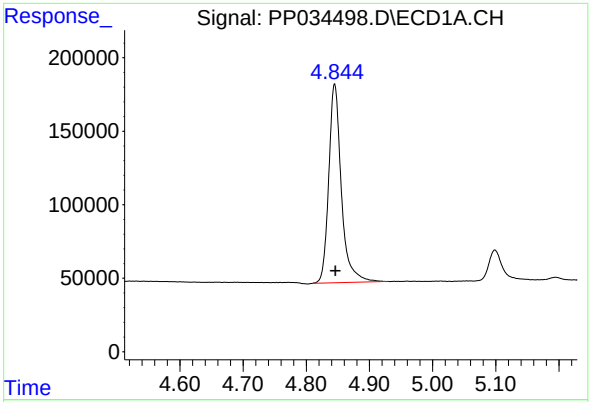
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 13:28:07 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



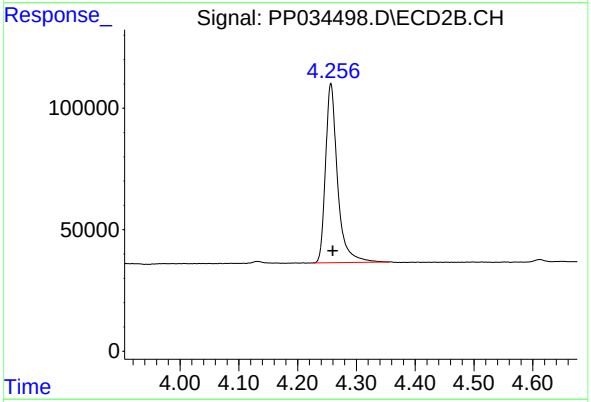




#1 Tetrachloro-m-xylene

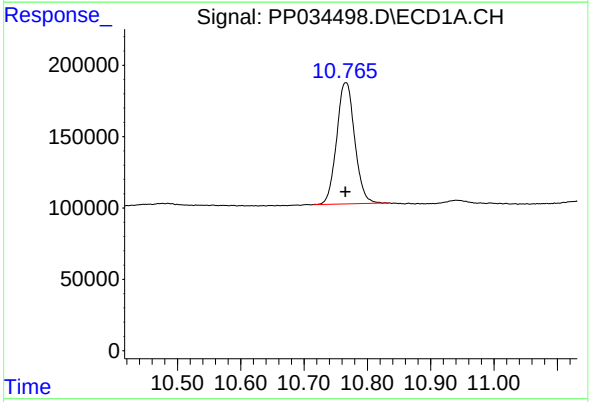
R.T.: 4.845 min
Delta R.T.: -0.001 min
Response: 1875655
Conc: 24.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



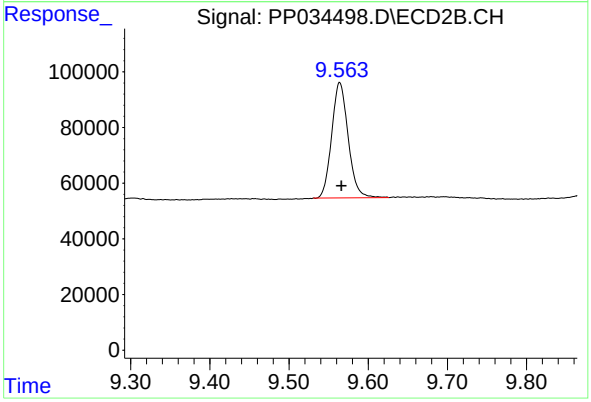
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1047978
Conc: 23.33 ng/ml



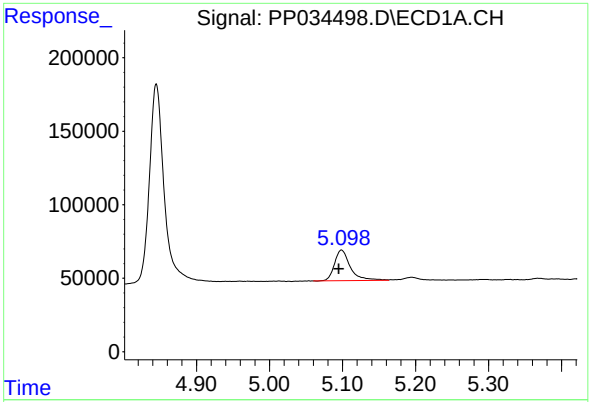
#2 Decachlorobiphenyl

R.T.: 10.766 min
Delta R.T.: 0.000 min
Response: 1683277
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

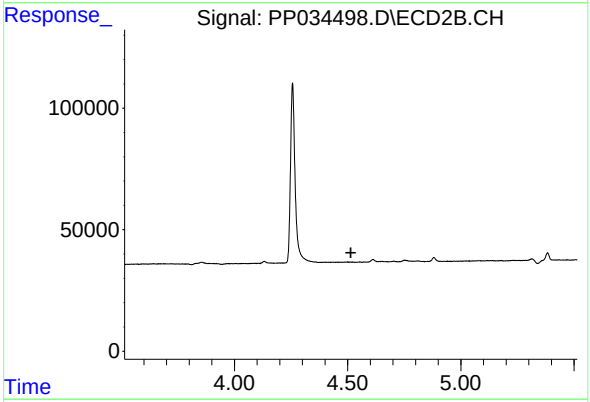
R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 600303
Conc: 21.26 ng/ml



#8 AR-1221-1

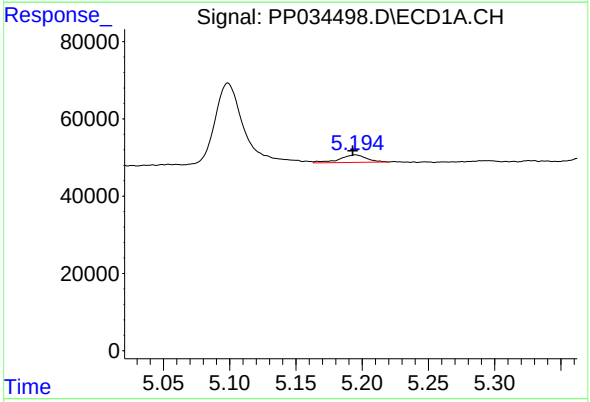
R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 316685
Conc: 433.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



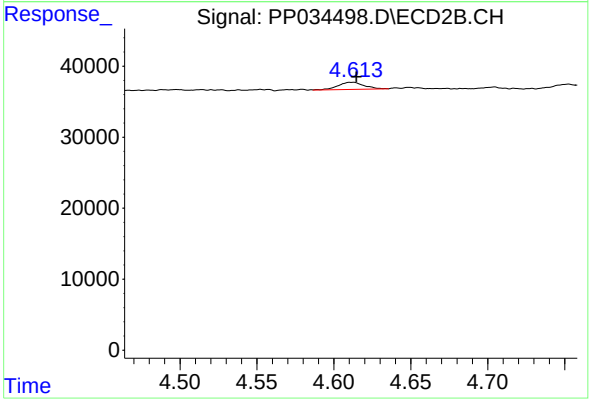
#8 AR-1221-1

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



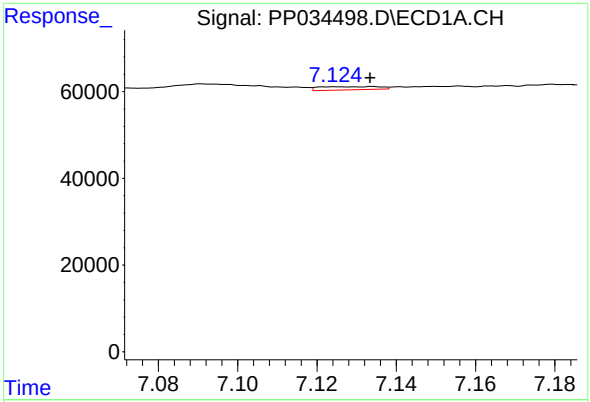
#9 AR-1221-2

R.T.: 5.195 min
Delta R.T.: 0.002 min
Response: 28384
Conc: 49.83 ng/ml



#9 AR-1221-2

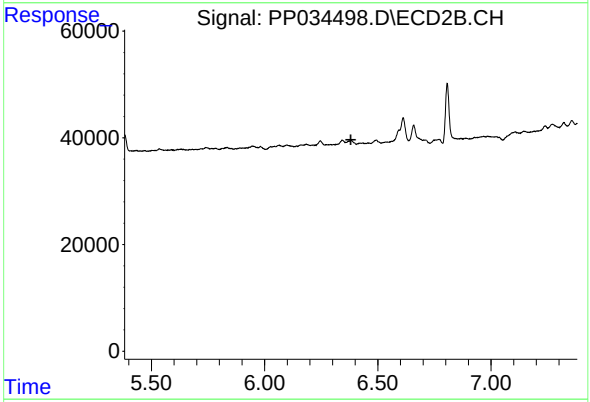
R.T.: 4.613 min
Delta R.T.: -0.002 min
Response: 11791
Conc: 33.80 ng/ml



#20 AR-1242-5

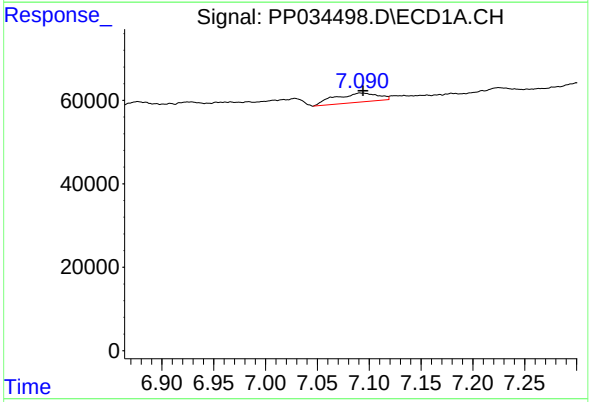
R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 7793
Conc: 5.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



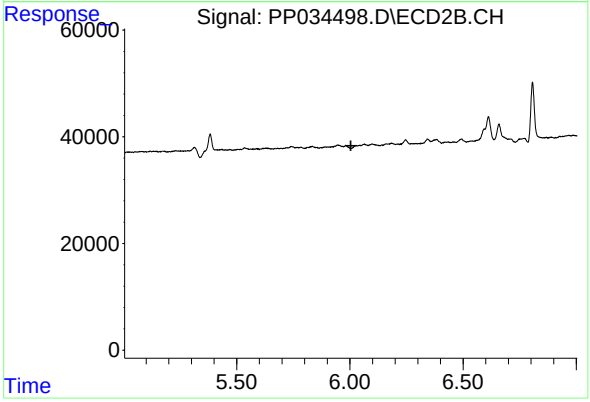
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



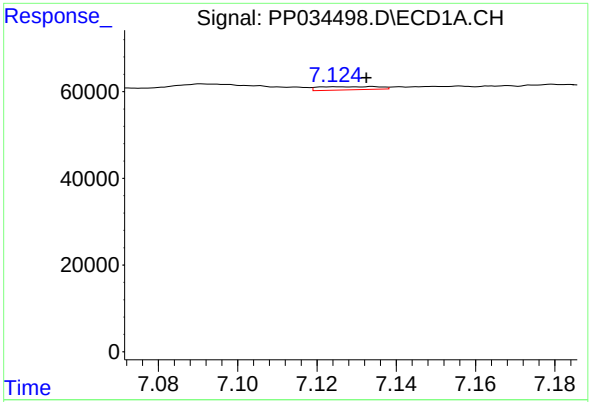
#24 AR-1248-4

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 63001
Conc: 24.69 ng/ml



#24 AR-1248-4

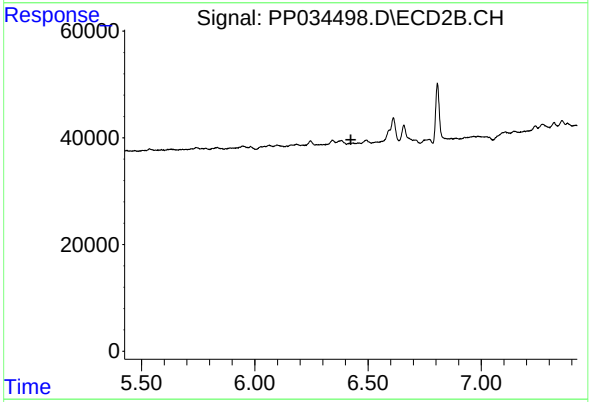
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#25 AR-1248-5

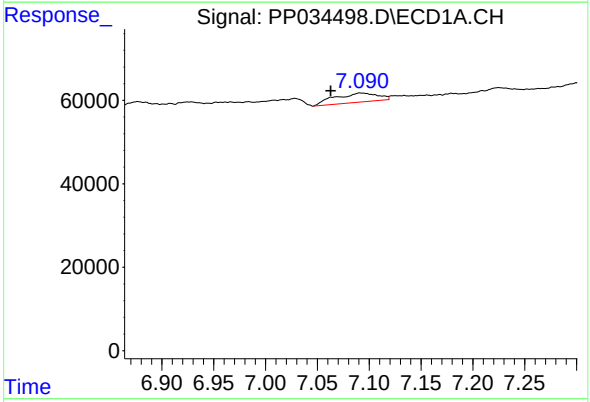
R.T.: 7.134 min
Delta R.T.: 0.002 min
Response: 7793
Conc: 3.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



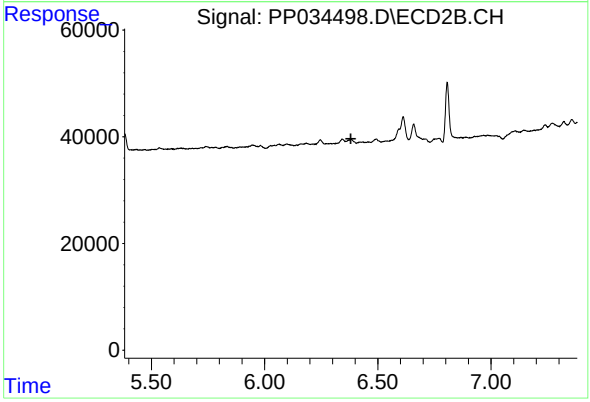
#25 AR-1248-5

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



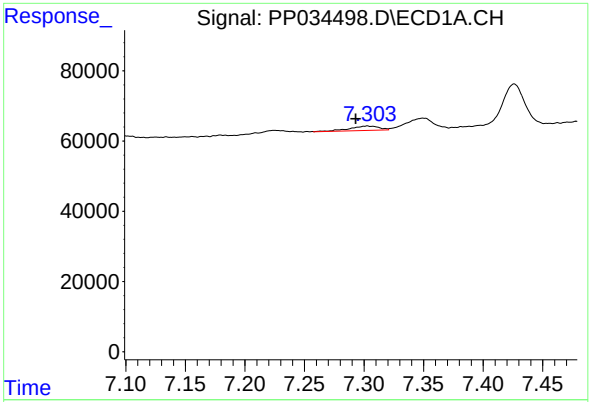
#26 AR-1254-1

R.T.: 7.091 min
Delta R.T.: 0.028 min
Response: 63001
Conc: 22.91 ng/ml



#26 AR-1254-1

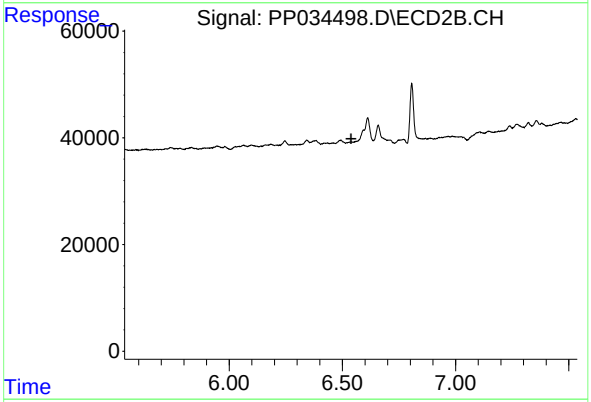
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#27 AR-1254-2

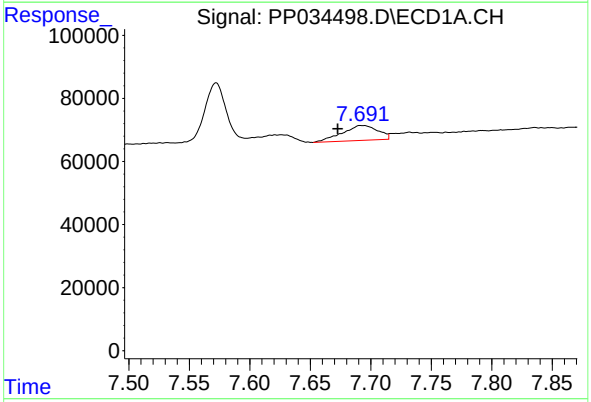
R.T.: 7.303 min
Delta R.T.: 0.010 min
Response: 21669
Conc: 5.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



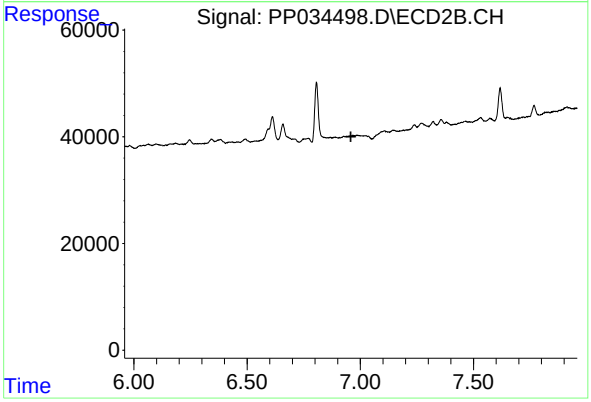
#27 AR-1254-2

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



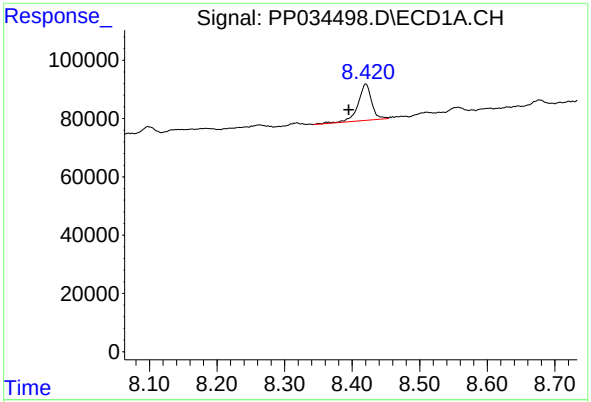
#28 AR-1254-3

R.T.: 7.692 min
Delta R.T.: 0.019 min
Response: 96847
Conc: 21.22 ng/ml



#28 AR-1254-3

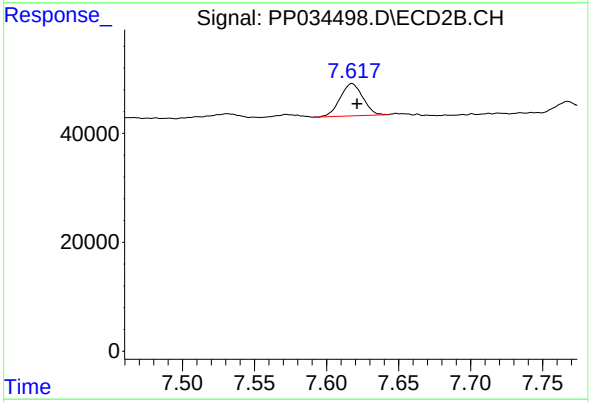
R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#30 AR-1254-5

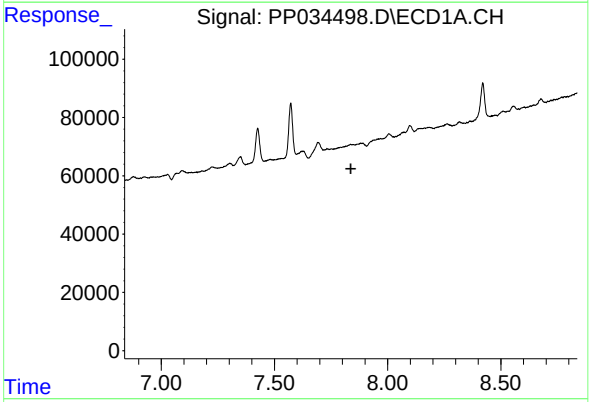
R.T.: 8.420 min
Delta R.T.: 0.025 min
Response: 176112
Conc: 49.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



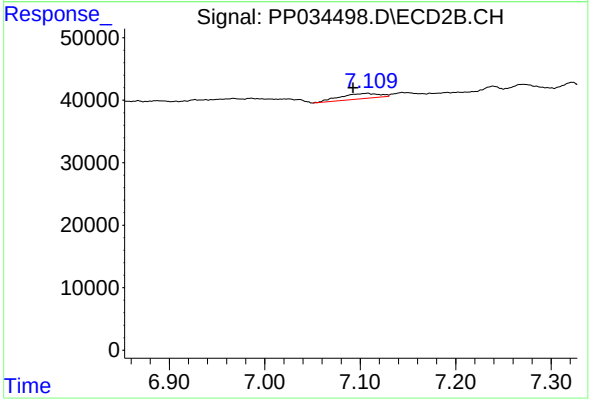
#30 AR-1254-5

R.T.: 7.618 min
Delta R.T.: -0.004 min
Response: 65032
Conc: 32.00 ng/ml



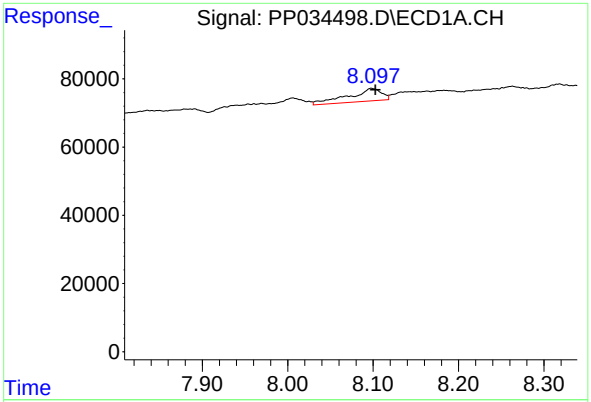
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

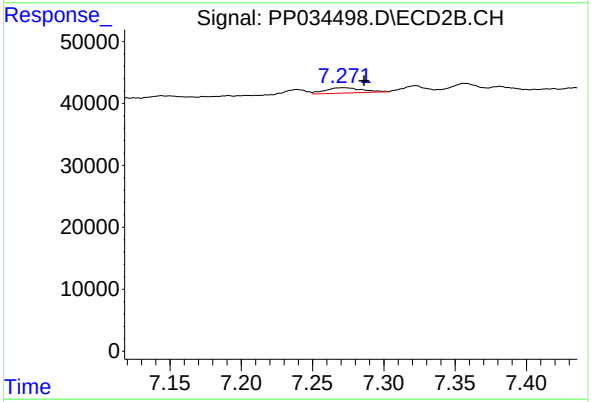
R.T.: 7.108 min
Delta R.T.: 0.016 min
Response: 23997
Conc: 15.63 ng/ml



#32 AR-1260-2

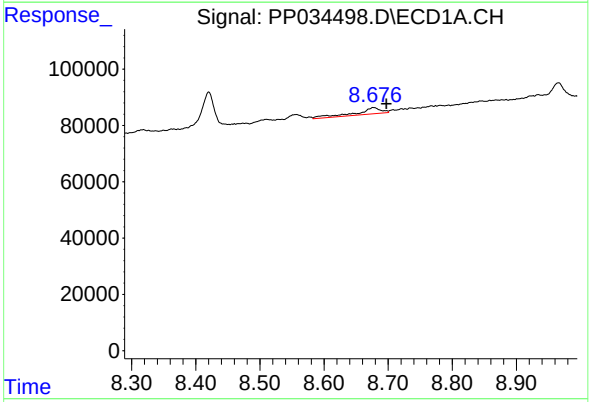
R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 100572
Conc: 26.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



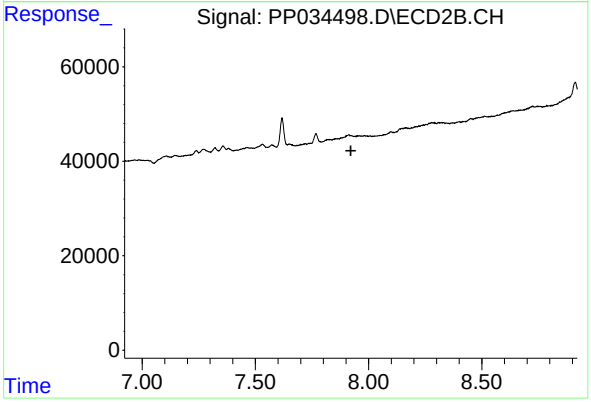
#32 AR-1260-2

R.T.: 7.271 min
Delta R.T.: -0.015 min
Response: 15570
Conc: 8.62 ng/ml



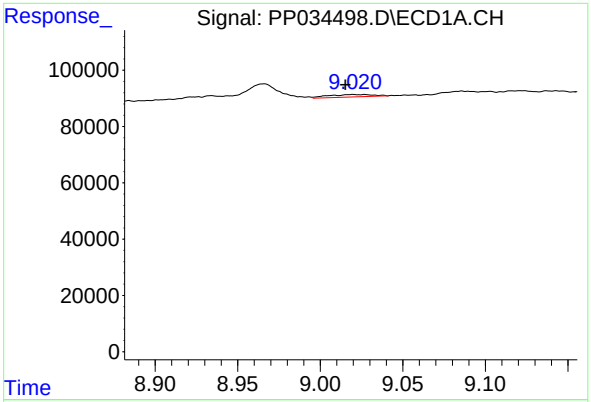
#34 AR-1260-4

R.T.: 8.677 min
Delta R.T.: -0.020 min
Response: 61996
Conc: 17.76 ng/ml



#34 AR-1260-4

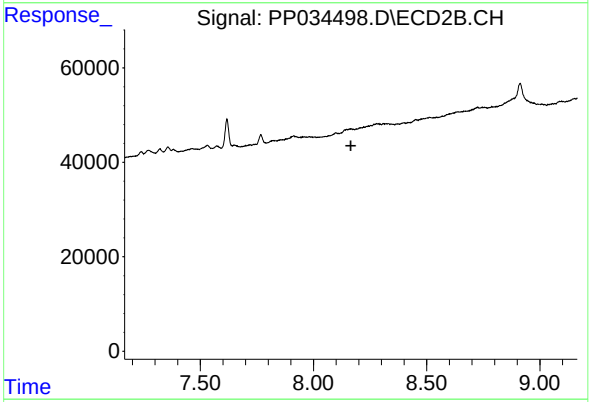
R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



#35 AR-1260-5

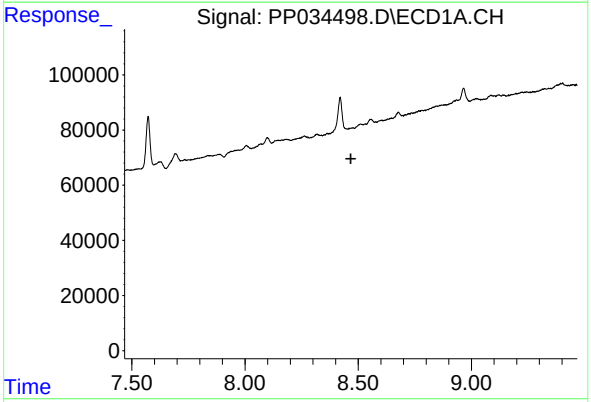
R.T.: 9.020 min
Delta R.T.: 0.004 min
Response: 16148
Conc: 2.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



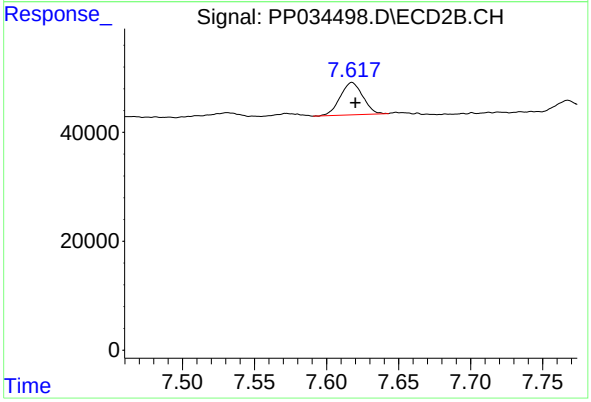
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



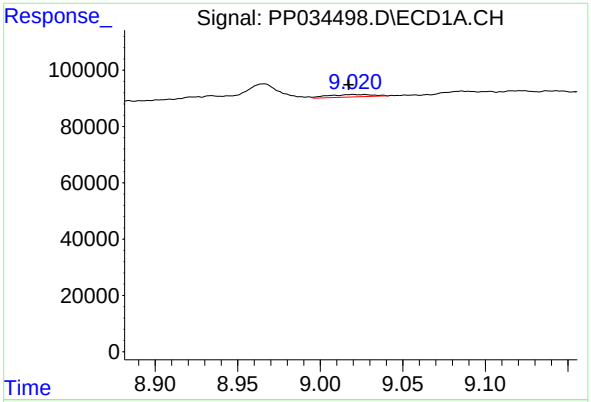
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

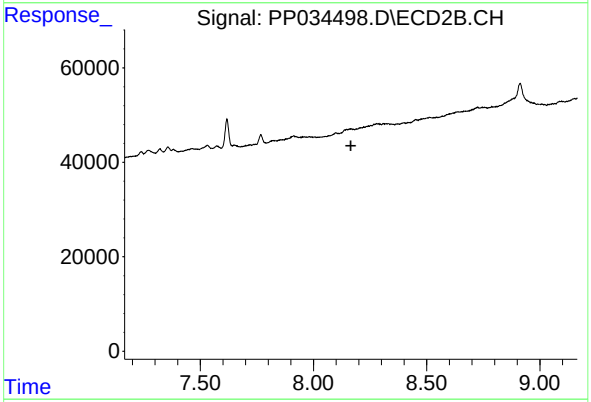
R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 65032
Conc: 60.55 ng/ml



#37 AR-1262-2

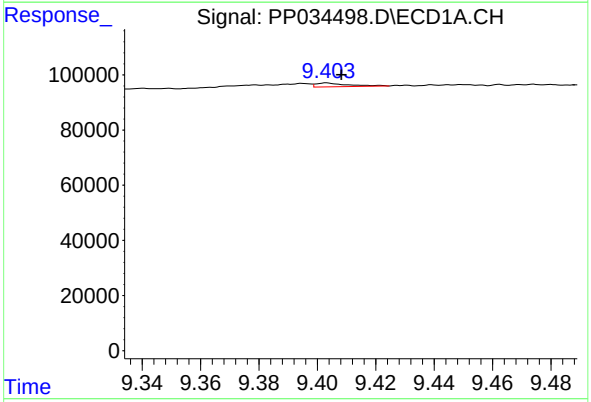
R.T.: 9.020 min
Delta R.T.: 0.003 min
Response: 16148
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



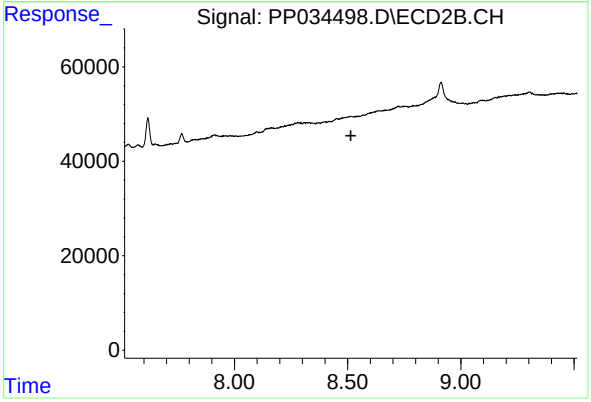
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



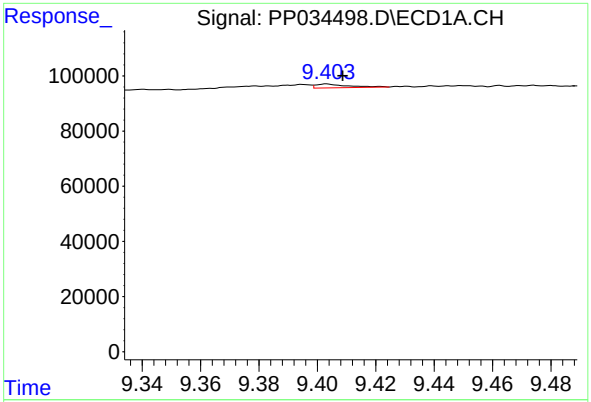
#39 AR-1262-4

R.T.: 9.403 min
Delta R.T.: -0.005 min
Response: 10437
Conc: 2.35 ng/ml



#39 AR-1262-4

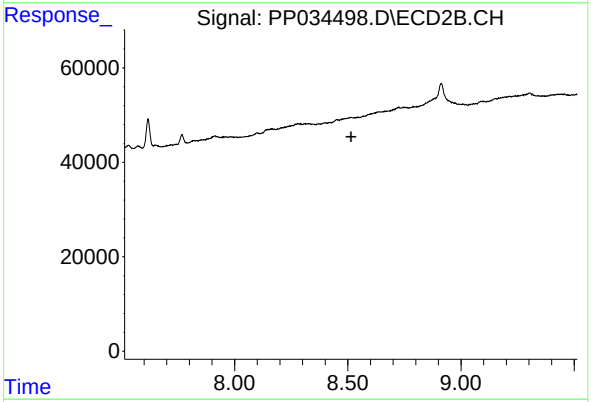
R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#42 AR-1268-2

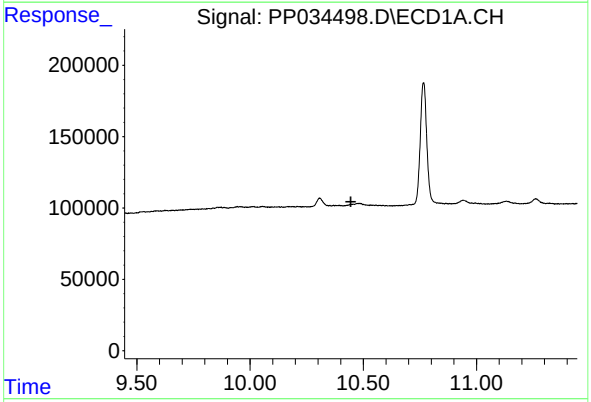
R.T.: 9.403 min
Delta R.T.: -0.005 min
Response: 10437
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



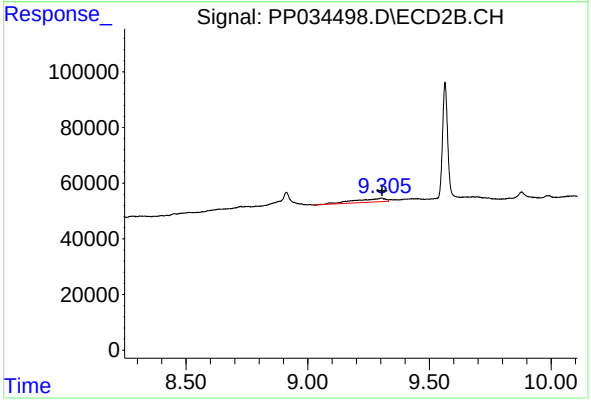
#42 AR-1268-2

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



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 9.305 min
Delta R.T.: -0.002 min
Response: 117845
Conc: 11.35 ng/ml