Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 22:49
Operator : AJ/MA
Sample : M1291-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:19:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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...	4.923	3.995	2122489	988489	20.973	20.563	
2)	SA Decachlor...	10.935	9.242	1947340	949953	20.183	19.570	
	Target Compounds							
5)	L1 AR-1016-3	6.318f	0.000	19211	0	5.874	N.D.	#
8)	L2 AR-1221-1	5.178	0.000	180969	0	151.365	N.D.	#
9)	L2 AR-1221-2	5.274	4.318f	33351	83402	37.777	179.303	#
12)	L3 AR-1232-2	5.938	0.000	52205	0	45.995	N.D.	#
18)	L4 AR-1242-3	6.318f	0.000	19211	0	7.232	N.D.	#
26)	L6 AR-1254-1	7.147	0.000	1708	0	0.396	N.D.	#
28)	L6 AR-1254-3	7.791f	0.000	44698	0	6.482	N.D.	#
30)	L6 AR-1254-5	8.525f	0.000	4270	0	0.764	N.D.	#
32)	L7 AR-1260-2	8.229f	0.000	4495	0	0.696	N.D.	#
33)	L7 AR-1260-3	8.570	0.000	7829	0	1.435	N.D.	#
34)	L7 AR-1260-4	8.804	0.000	8371	0	1.629	N.D.	#
35)	L7 AR-1260-5	9.127	0.000	23069	0	1.955	N.D.	#
36)	L8 AR-1262-1	8.570	0.000	7829	0	0.897	N.D.	#
37)	L8 AR-1262-2	9.127	0.000	23069	0	1.526	N.D.	#
38)	L8 AR-1262-3	9.438	0.000	18642	0	1.784	N.D.	#
39)	L8 AR-1262-4	9.531	0.000	14867	0	2.012	N.D.	#
40)	L8 AR-1262-5	10.193	0.000	3743	0	0.722	N.D.	#
41)	L9 AR-1268-1	9.438	0.000	18642	0	0.990	N.D.	#
42)	L9 AR-1268-2	9.531	0.000	14867	0	0.938	N.D.	#
44)	L9 AR-1268-4	10.193	0.000	3743	0	0.635	N.D.	#
45)	L9 AR-1268-5	10.607	9.006	31827	24134	0.762	1.138	#

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

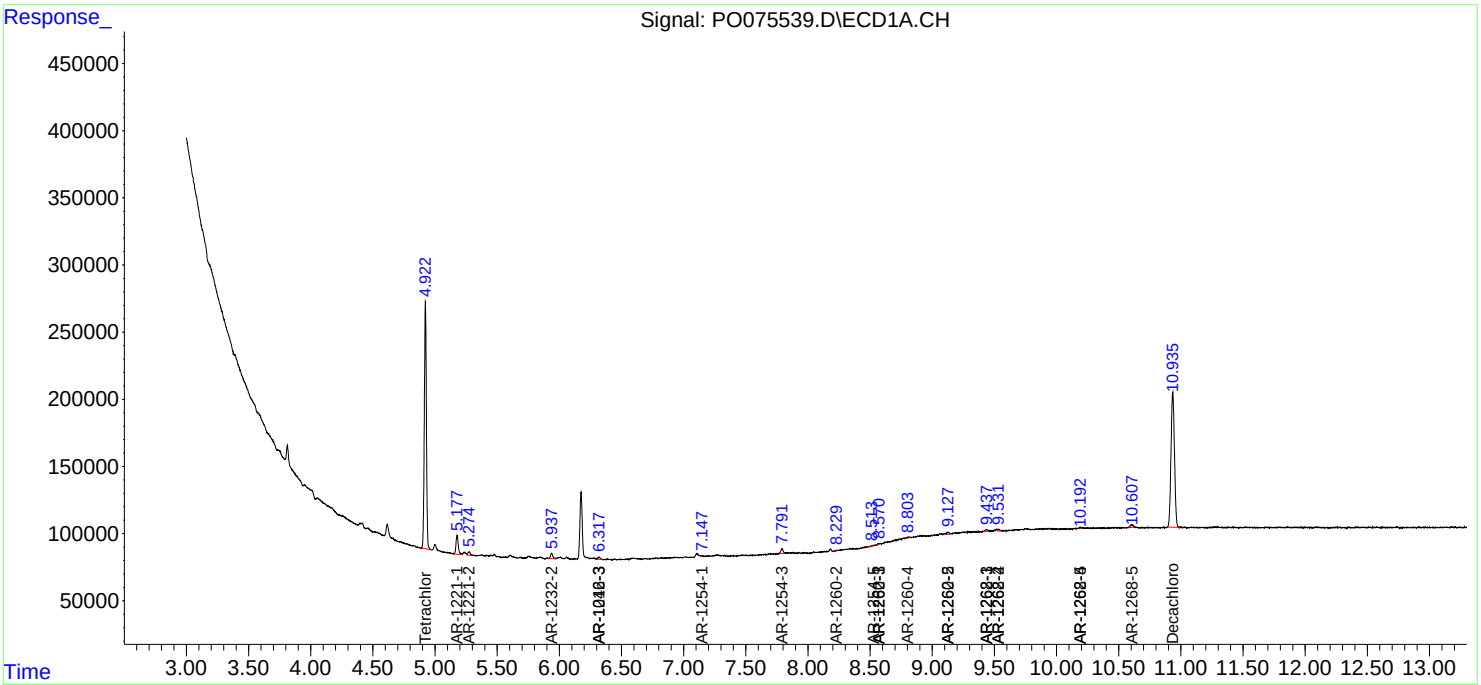
Quantitation Report (Not Reviewed)

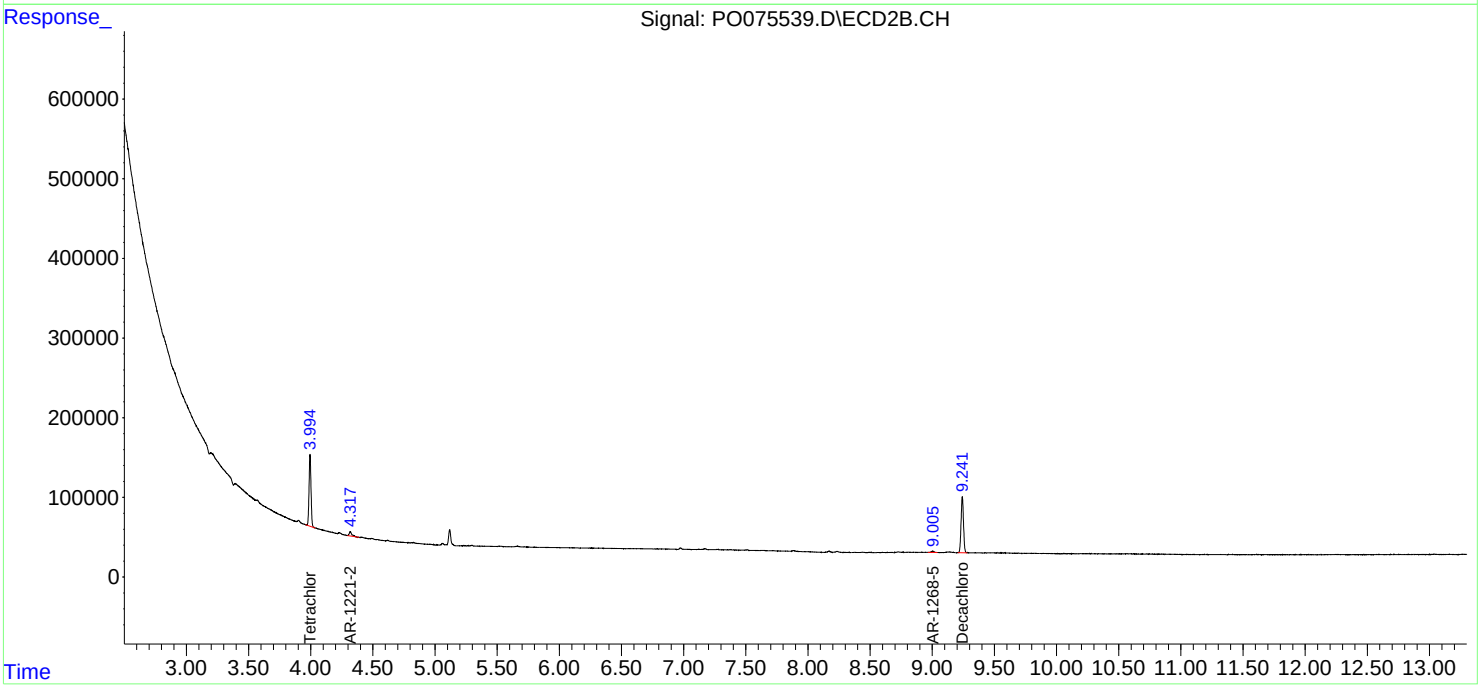
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 22:49
Operator : AJ/MA
Sample : M1291-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

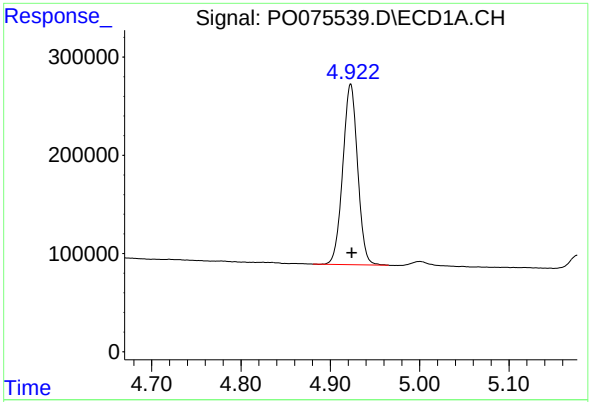
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:19:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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



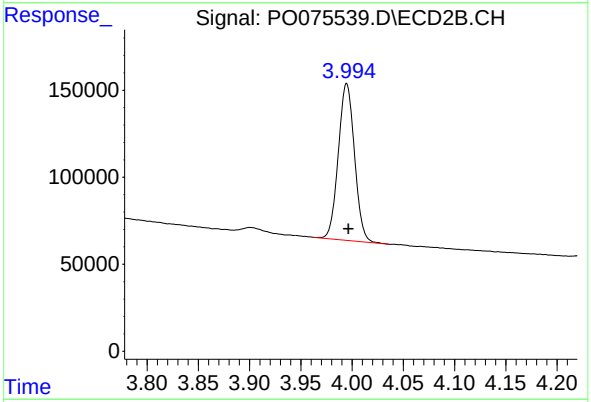




#1 Tetrachloro-m-xylene

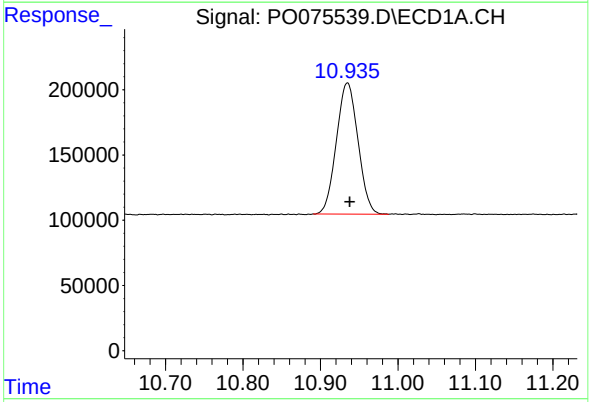
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2122489
Conc: 20.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



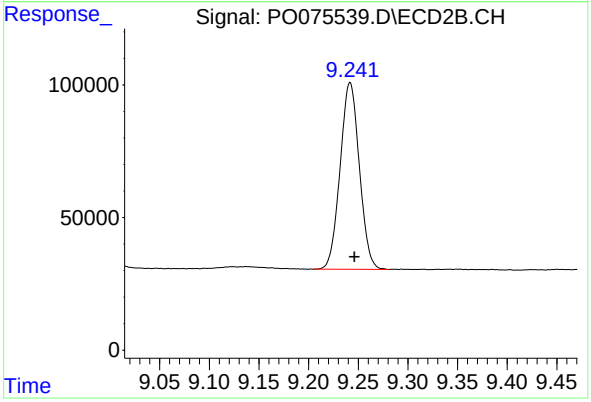
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 988489
Conc: 20.56 ng/ml



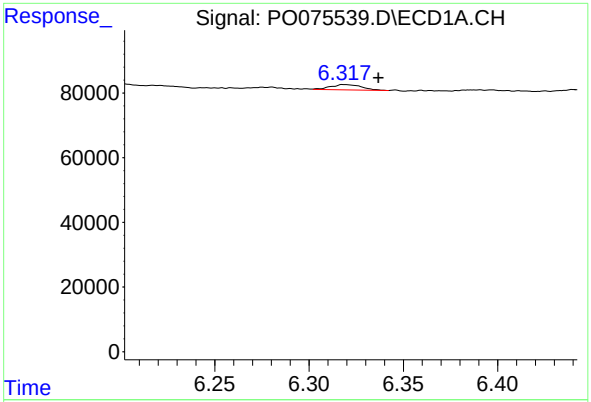
#2 Decachlorobiphenyl

R.T.: 10.935 min
Delta R.T.: -0.003 min
Response: 1947340
Conc: 20.18 ng/ml



#2 Decachlorobiphenyl

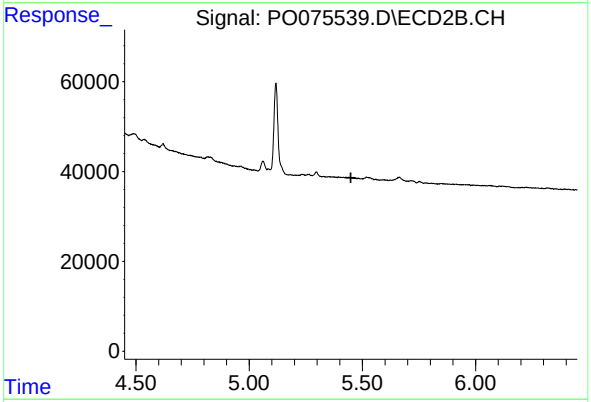
R.T.: 9.242 min
Delta R.T.: -0.004 min
Response: 949953
Conc: 19.57 ng/ml



#5 AR-1016-3

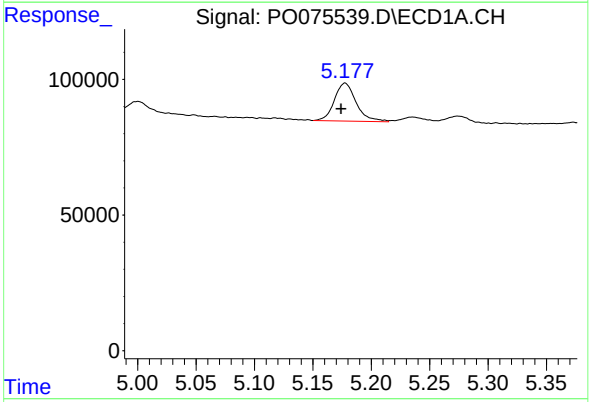
R.T.: 6.318 min
Delta R.T.: -0.019 min
Response: 19211
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



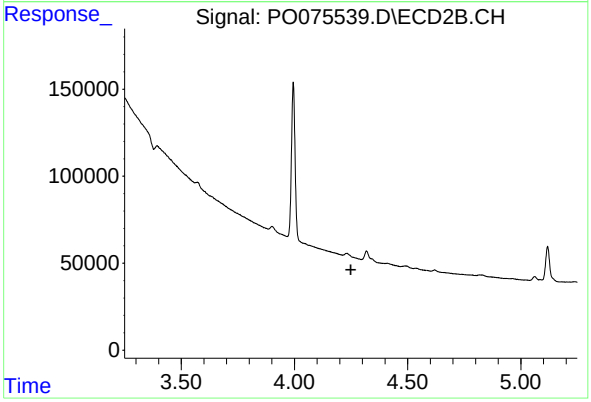
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



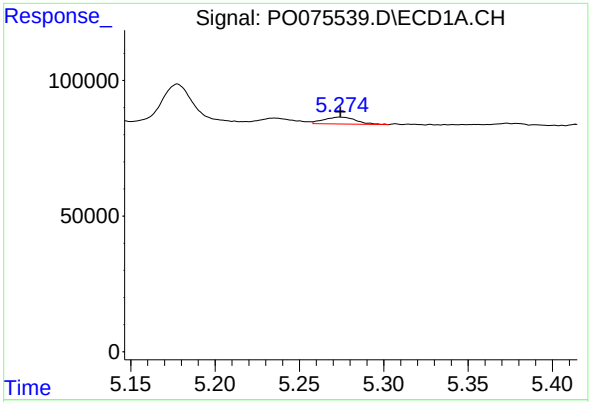
#8 AR-1221-1

R.T.: 5.178 min
Delta R.T.: 0.003 min
Response: 180969
Conc: 151.37 ng/ml



#8 AR-1221-1

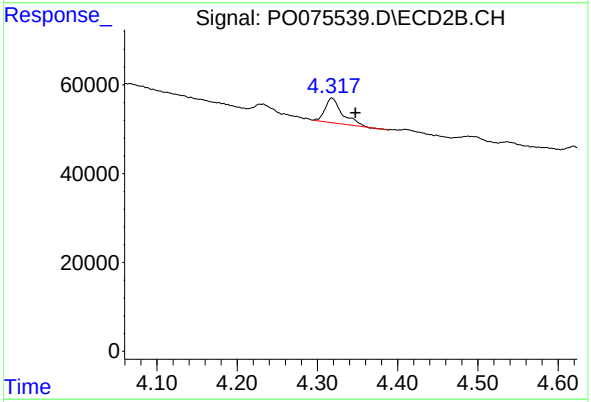
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

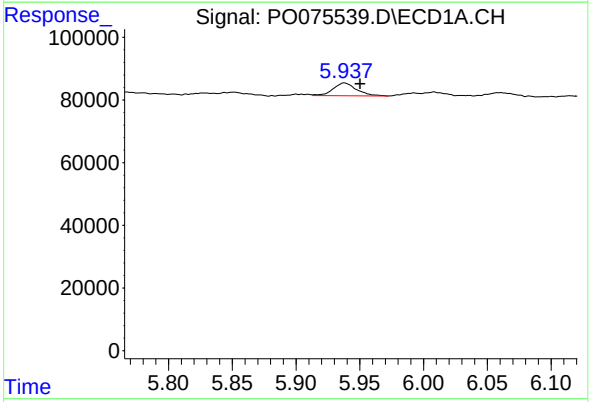
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 33351
Conc: 37.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



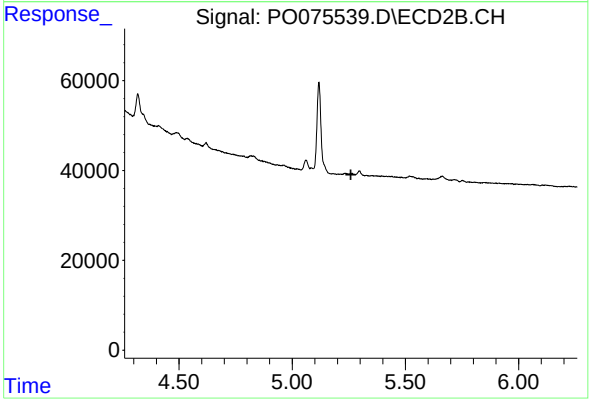
#9 AR-1221-2

R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 83402
Conc: 179.30 ng/ml



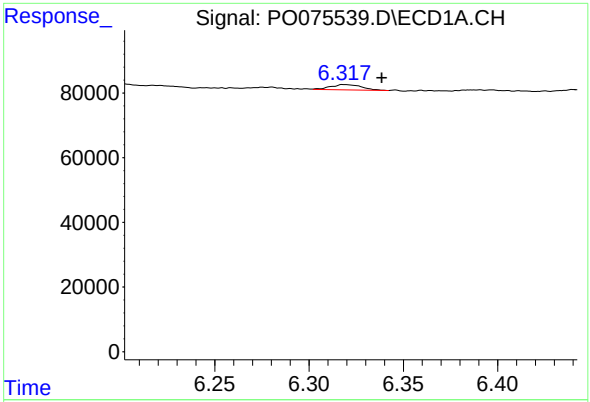
#12 AR-1232-2

R.T.: 5.938 min
Delta R.T.: -0.012 min
Response: 52205
Conc: 45.99 ng/ml



#12 AR-1232-2

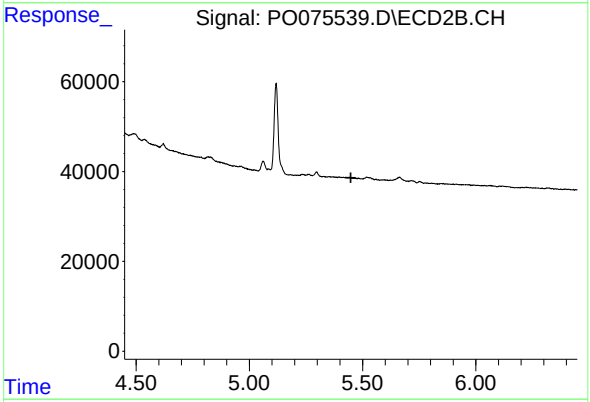
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#18 AR-1242-3

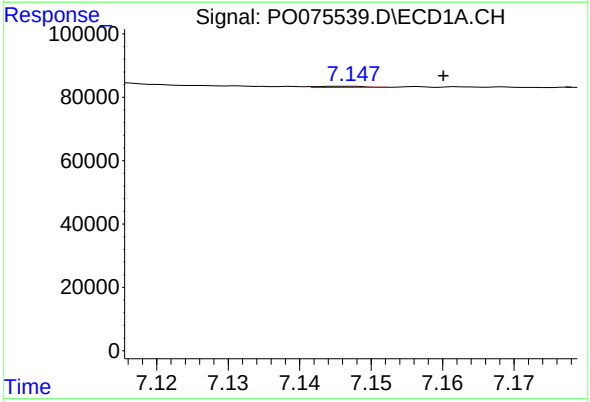
R.T.: 6.318 min
Delta R.T.: -0.020 min
Response: 19211
Conc: 7.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



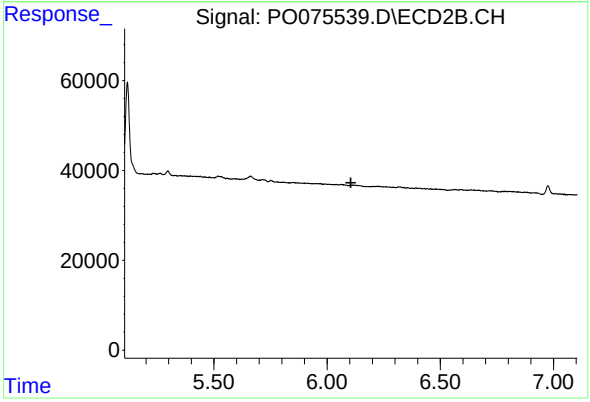
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



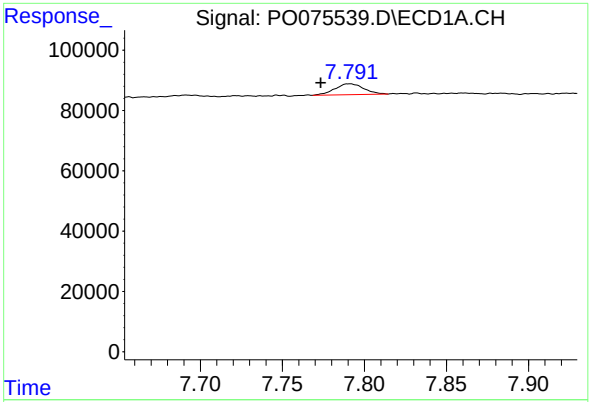
#26 AR-1254-1

R.T.: 7.147 min
Delta R.T.: -0.013 min
Response: 1708
Conc: 0.40 ng/ml



#26 AR-1254-1

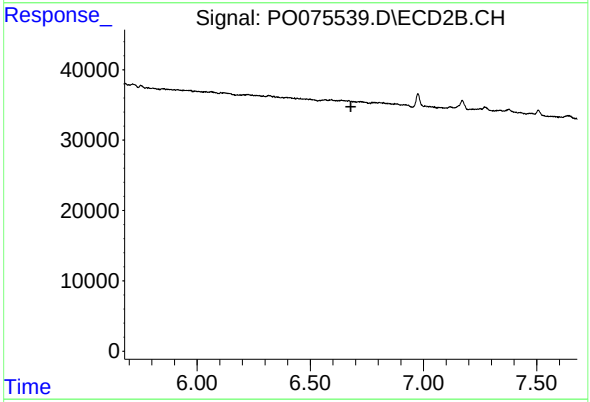
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#28 AR-1254-3

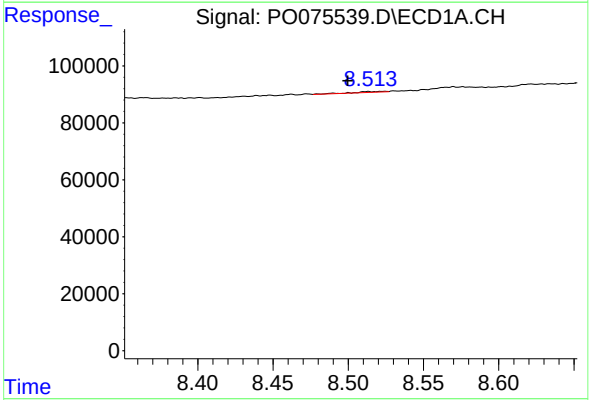
R.T.: 7.791 min
Delta R.T.: 0.018 min
Response: 44698
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



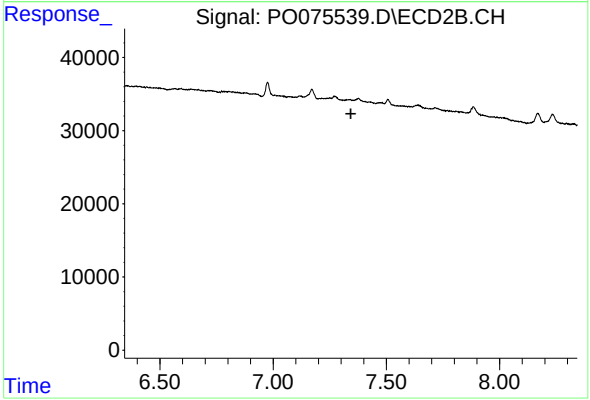
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



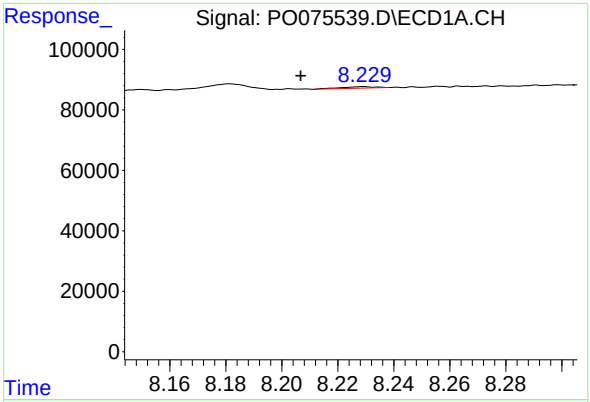
#30 AR-1254-5

R.T.: 8.525 min
Delta R.T.: 0.025 min
Response: 4270
Conc: 0.76 ng/ml



#30 AR-1254-5

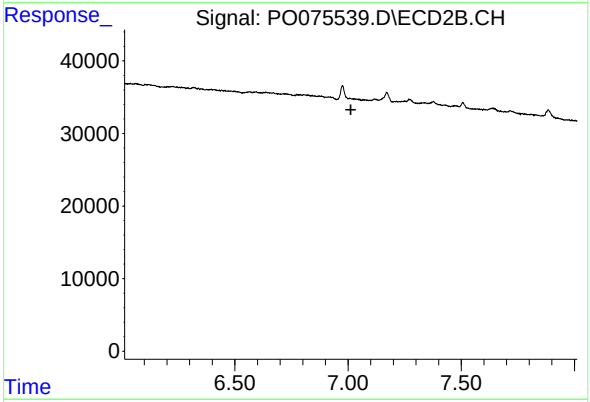
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#32 AR-1260-2

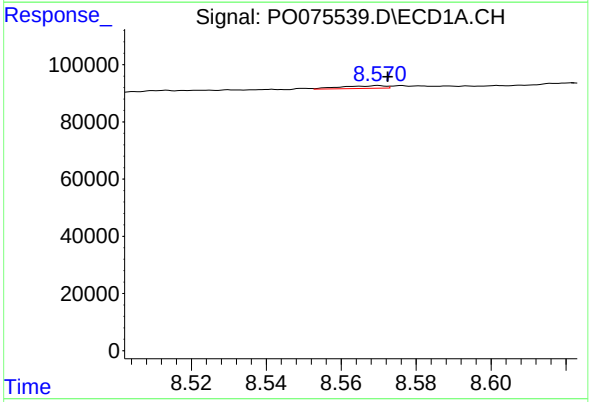
R.T.: 8.229 min
Delta R.T.: 0.022 min
Response: 4495
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



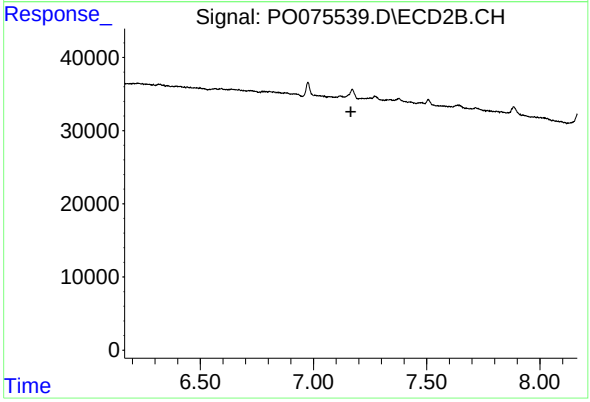
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



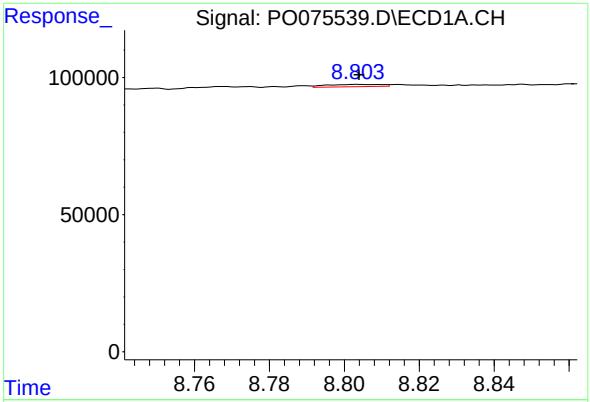
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 7829
Conc: 1.43 ng/ml



#33 AR-1260-3

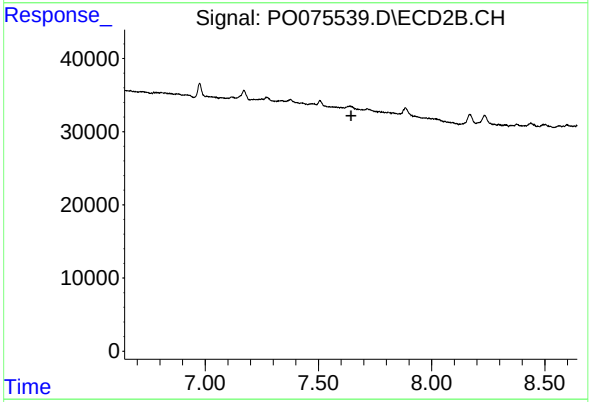
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#34 AR-1260-4

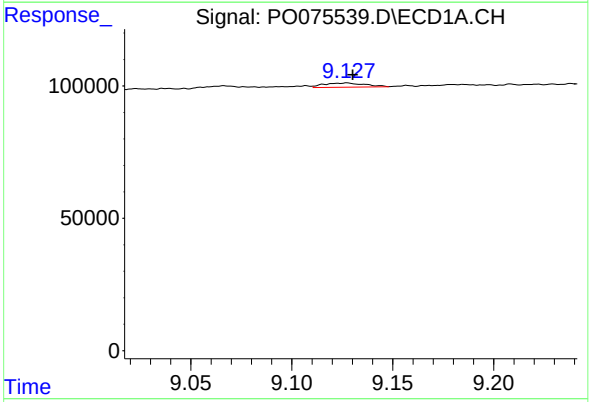
R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 8371
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



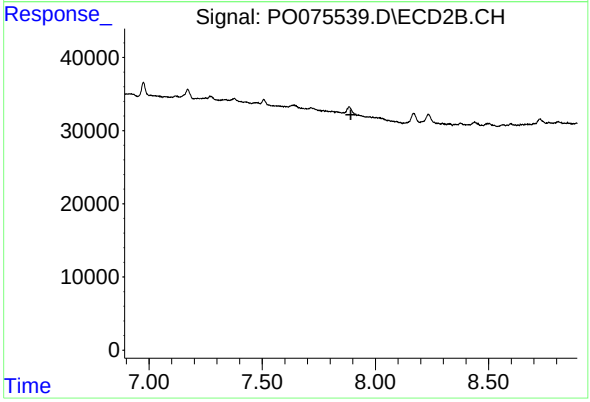
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



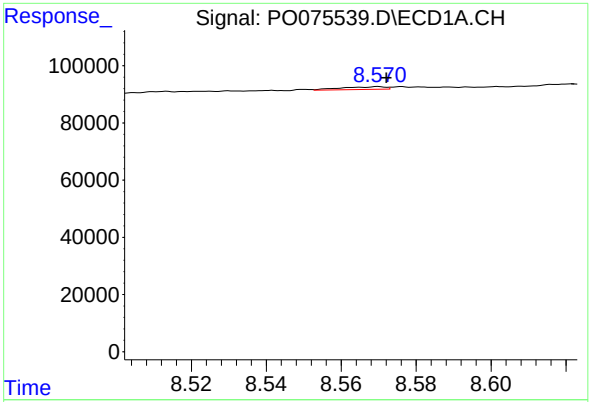
#35 AR-1260-5

R.T.: 9.127 min
Delta R.T.: -0.003 min
Response: 23069
Conc: 1.95 ng/ml



#35 AR-1260-5

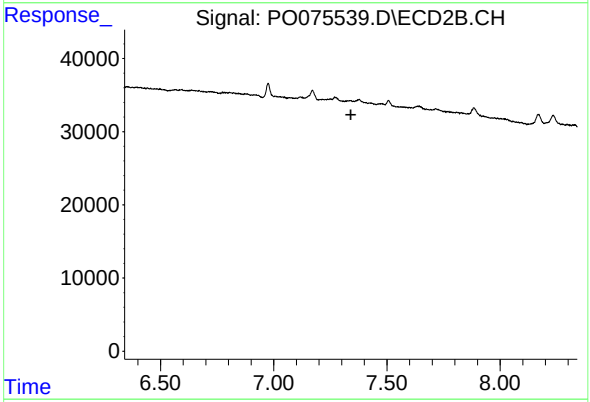
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#36 AR-1262-1

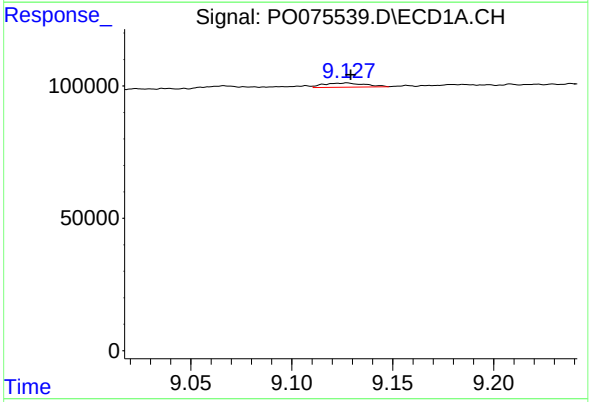
R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 7829
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



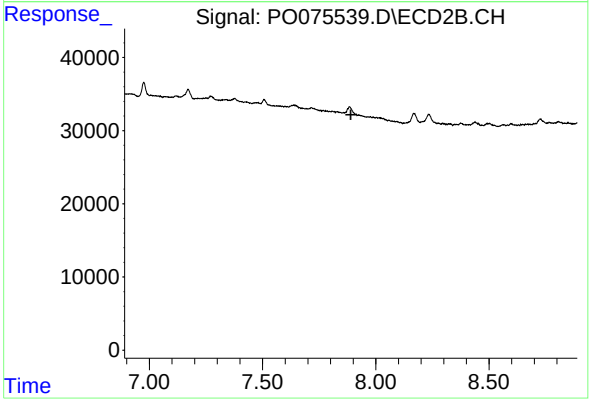
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



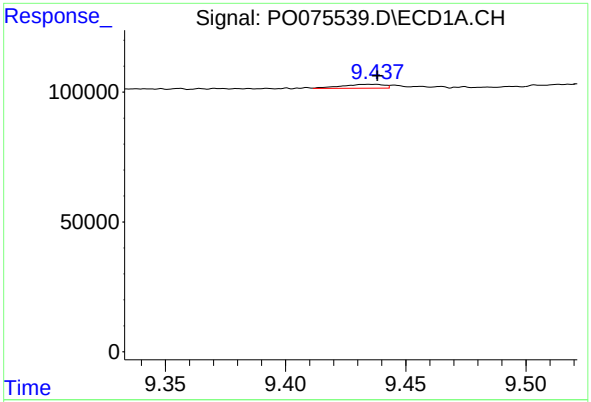
#37 AR-1262-2

R.T.: 9.127 min
Delta R.T.: -0.002 min
Response: 23069
Conc: 1.53 ng/ml



#37 AR-1262-2

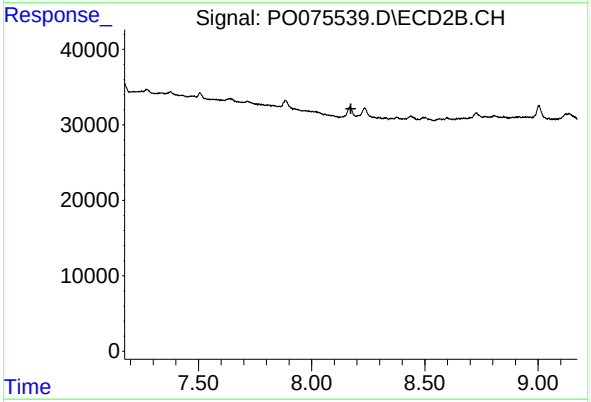
R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#38 AR-1262-3

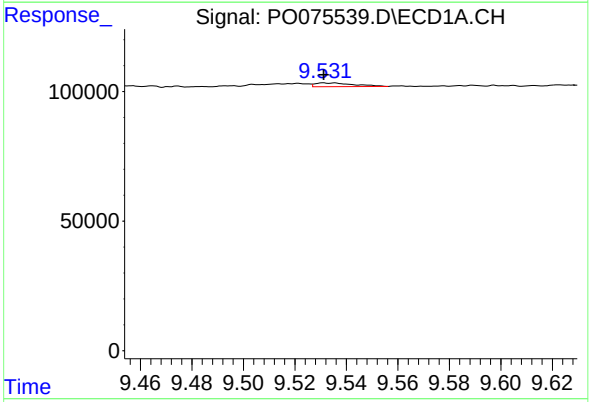
R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 18642
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



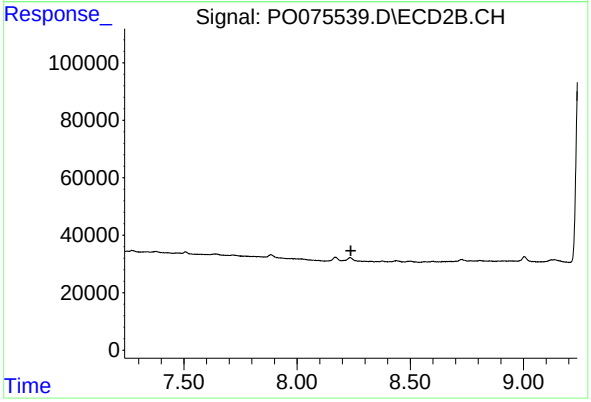
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



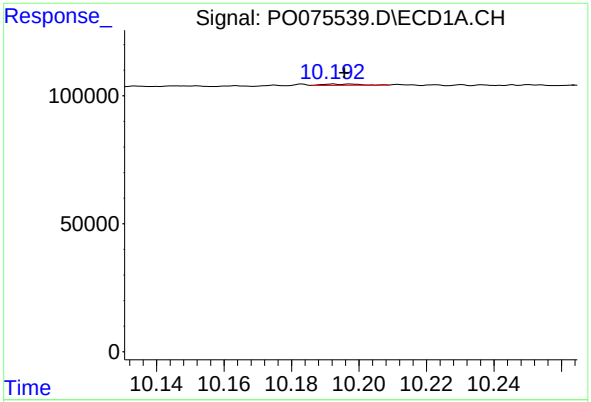
#39 AR-1262-4

R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 14867
Conc: 2.01 ng/ml



#39 AR-1262-4

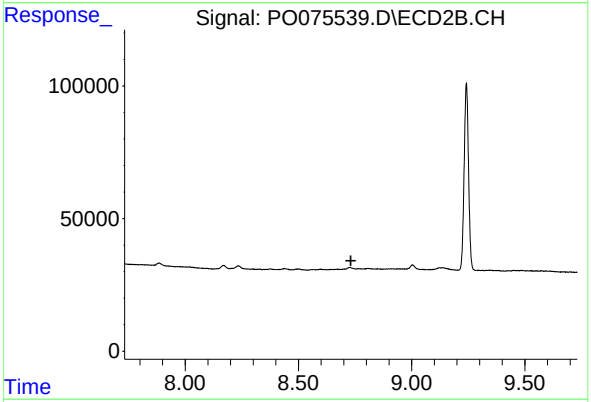
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#40 AR-1262-5

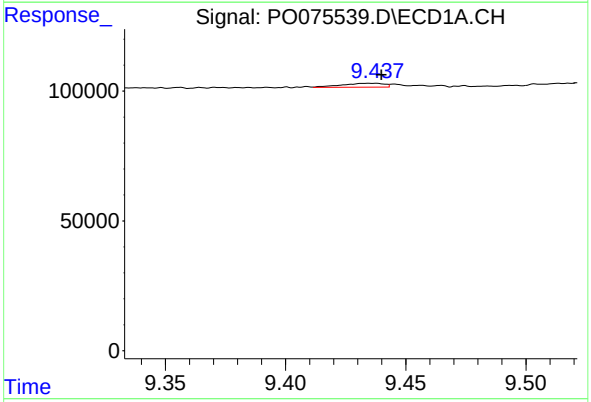
R.T.: 10.193 min
Delta R.T.: -0.003 min
Response: 3743
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



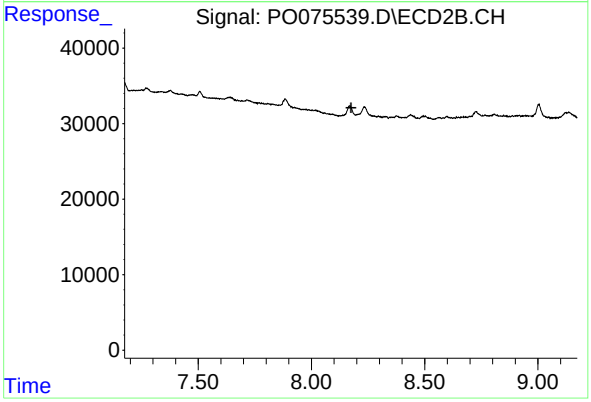
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



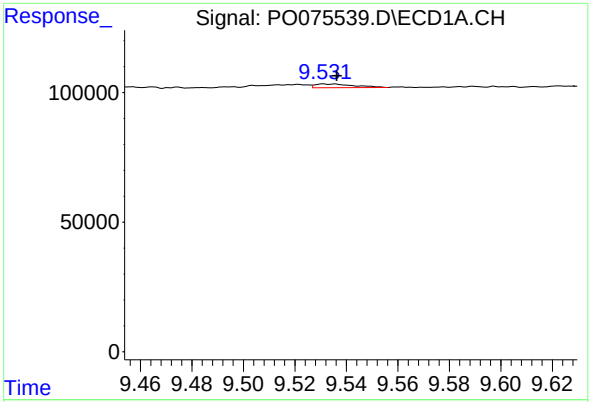
#41 AR-1268-1

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 18642
Conc: 0.99 ng/ml



#41 AR-1268-1

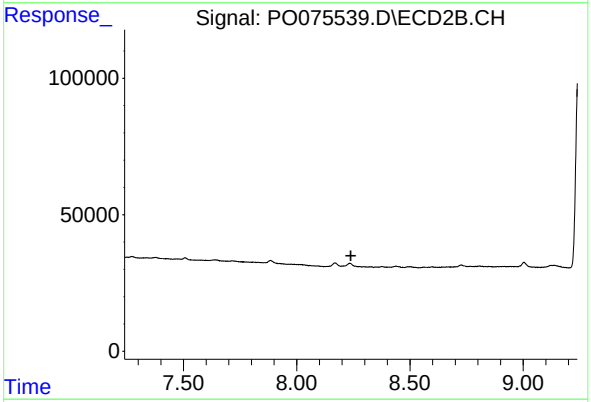
R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



#42 AR-1268-2

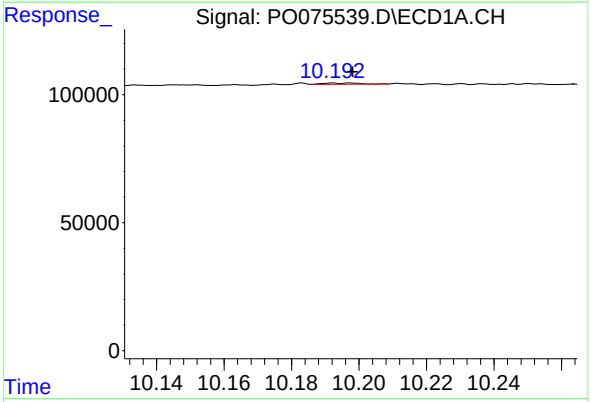
R.T.: 9.531 min
Delta R.T.: -0.005 min
Response: 14867
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



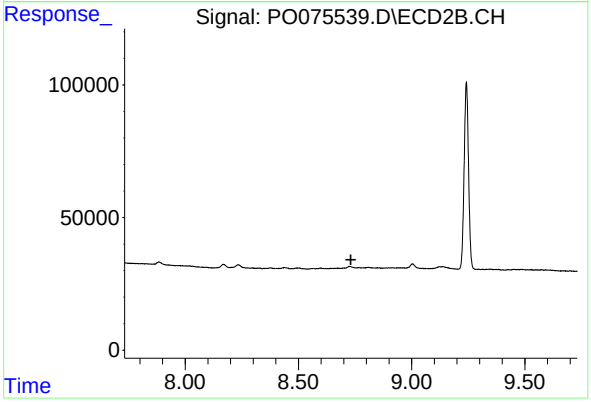
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



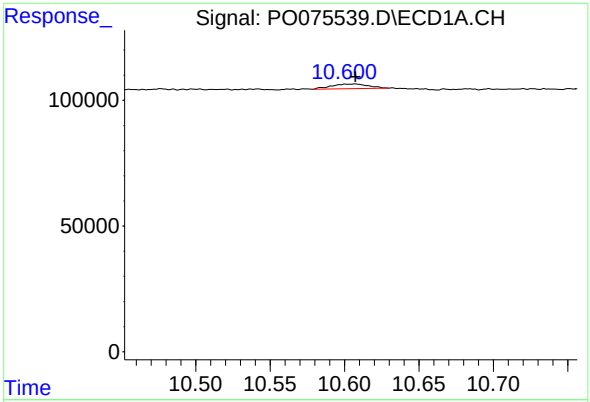
#44 AR-1268-4

R.T.: 10.193 min
Delta R.T.: -0.006 min
Response: 3743
Conc: 0.64 ng/ml



#44 AR-1268-4

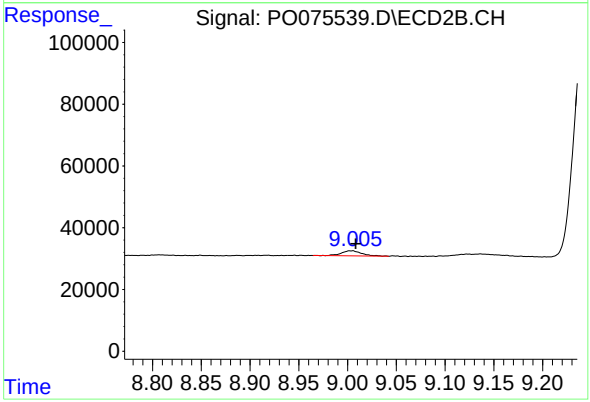
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.607 min
Delta R.T.: 0.000 min
Response: 31827
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.003 min
Response: 24134
Conc: 1.14 ng/ml