Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080521\
Data File : PO080218.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 19:09
Operator : DD\AJ
Sample : M3279-07
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: Aug 06 00:20:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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...	4.997	4.114	1316755	509956	21.852	22.268	
2)	SA Decachlor...	11.101	9.518	884284	405513	18.851	19.513	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.608	0	92865	N.D.	131.720	#
6)	L1 AR-1016-4	0.000	5.659	0	240536	N.D.	398.064	#
7)	L1 AR-1016-5	0.000	5.877f	0	631550	N.D.	857.560	#
8)	L2 AR-1221-1	5.250	0.000	40608	0	63.019	N.D.	#
9)	L2 AR-1221-2	5.354	0.000	3799	0	8.273	N.D.	#
10)	L2 AR-1221-3	0.000	4.569	0	8460	N.D.	13.031	#
11)	L3 AR-1232-1	0.000	4.569	0	8460	N.D.	14.030	#
12)	L3 AR-1232-2	6.042	5.413	7813579	-15648	11185.505	N.D.	#
13)	L3 AR-1232-3	0.000	5.608	0	92865	N.D.	308.458	#
14)	L3 AR-1232-4	0.000	5.735f	0	405490	N.D.	1424.422	#
15)	L3 AR-1232-5	0.000	5.877f	0	631550	N.D.	2102.977	#
18)	L4 AR-1242-3	0.000	5.608	0	92865	N.D.	173.075	#
19)	L4 AR-1242-4	0.000	5.735f	0	405490	N.D.	722.129	#
22)	L5 AR-1248-2	0.000	5.659	0	240536	N.D.	291.953	#
23)	L5 AR-1248-3	0.000	5.735f	0	405490	N.D.	488.605	#
24)	L5 AR-1248-4	0.000	5.877f	0	631550	N.D.	668.360	#
28)	L6 AR-1254-3	0.000	6.864	0	12460	N.D.	6.660	#
30)	L6 AR-1254-5	0.000	7.539	0	5422	N.D.	3.385	#
33)	L7 AR-1260-3	0.000	7.357	0	11797	N.D.	8.080	#
36)	L8 AR-1262-1	0.000	7.539	0	5422	N.D.	6.442	#
38)	L8 AR-1262-3	0.000	8.389	0	12156	N.D.	10.944	#
39)	L8 AR-1262-4	0.000	8.451	0	10392	N.D.	5.198	#
41)	L9 AR-1268-1	0.000	8.389	0	12156	N.D.	4.001	#
42)	L9 AR-1268-2	0.000	8.451	0	10392	N.D.	3.819	#
45)	L9 AR-1268-5	0.000	9.257	0	10255	N.D.	1.477	#

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

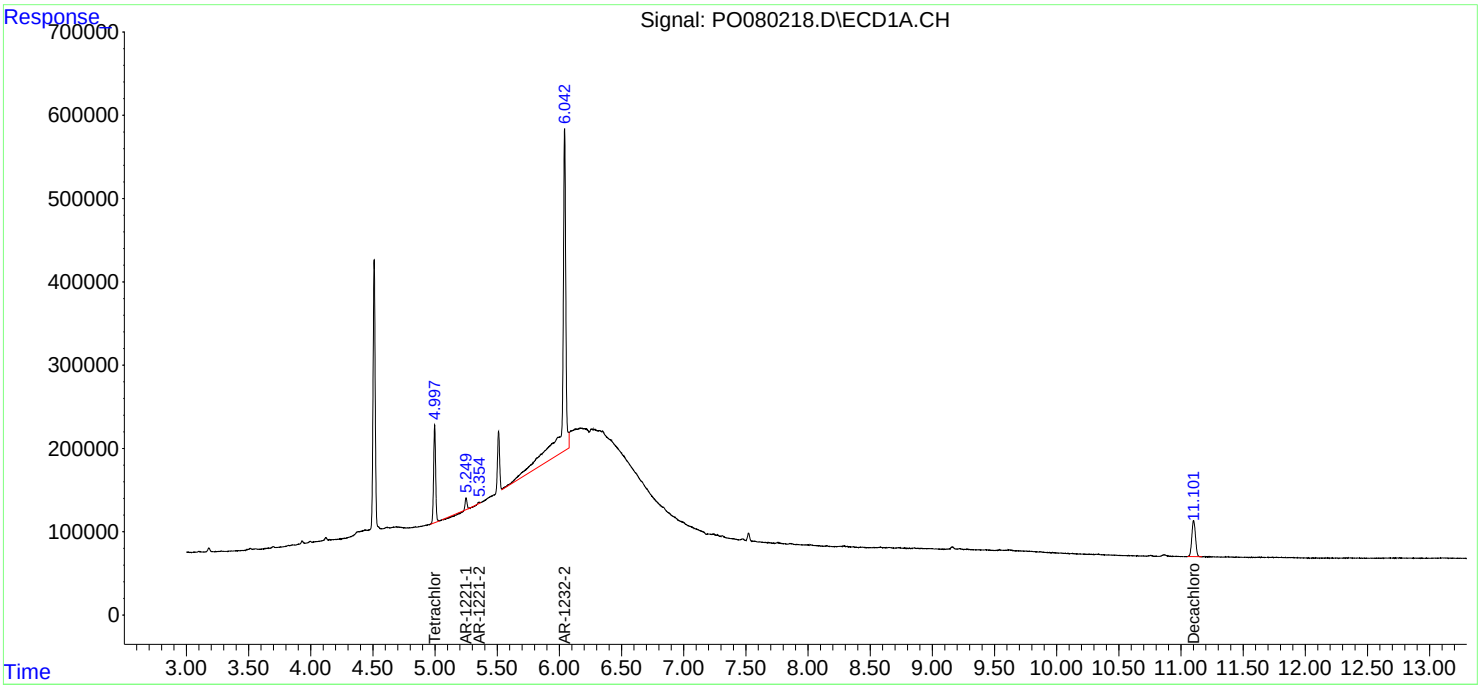
Quantitation Report (Not Reviewed)

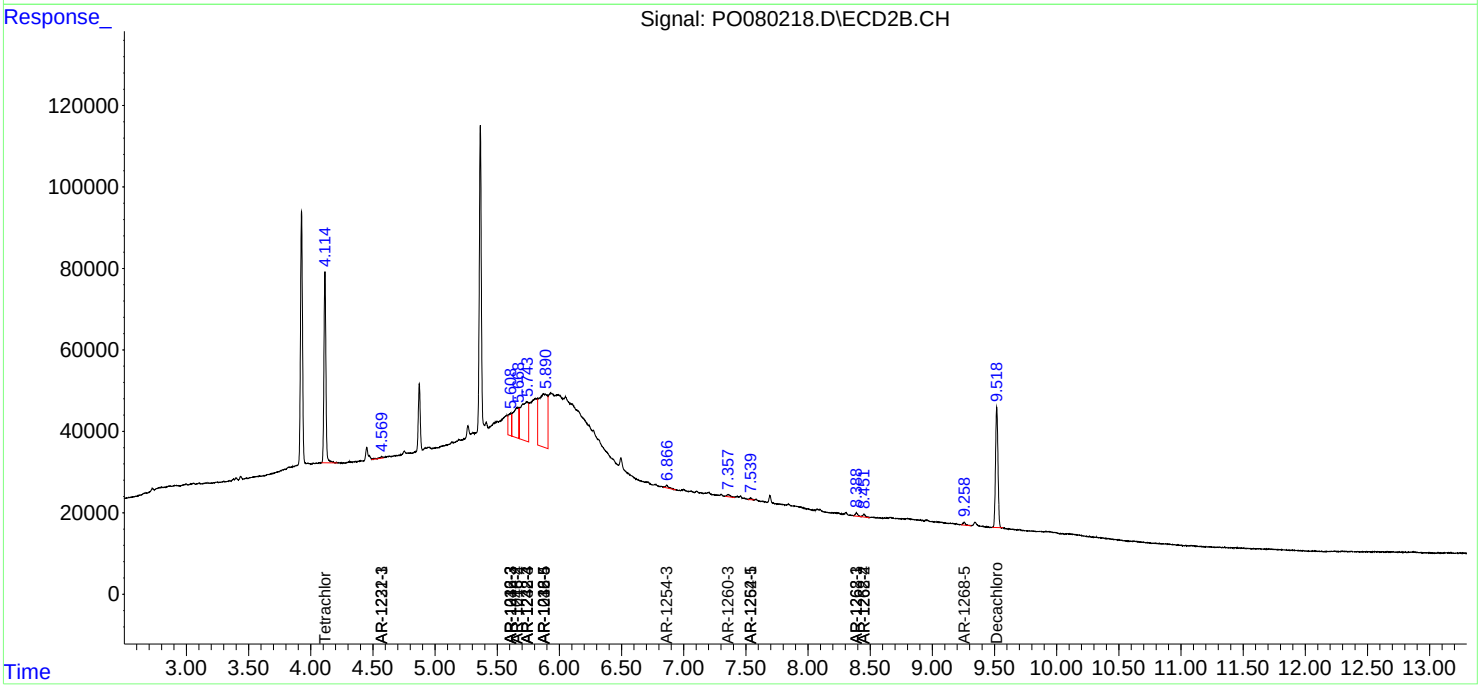
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080521\
Data File : PO080218.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 19:09
Operator : DD\AJ
Sample : M3279-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

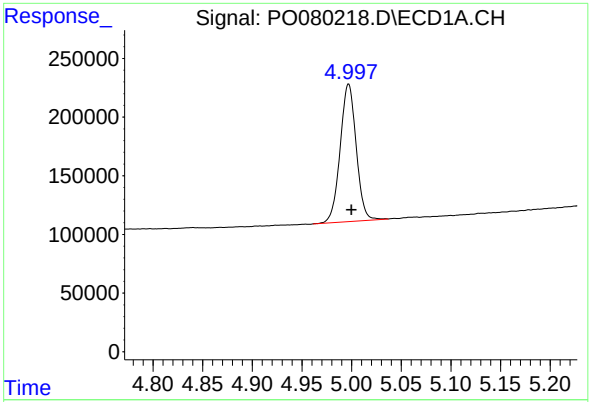
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:20:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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



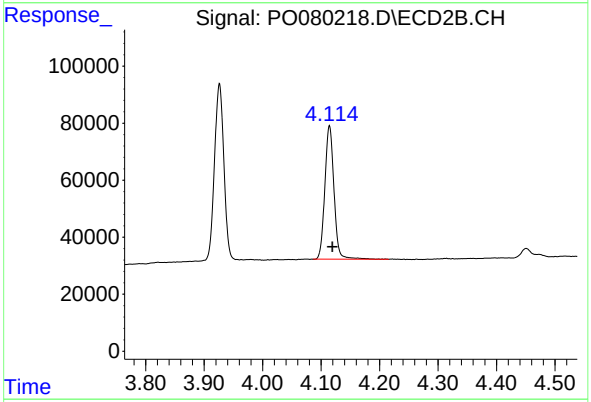




#1 Tetrachloro-m-xylene

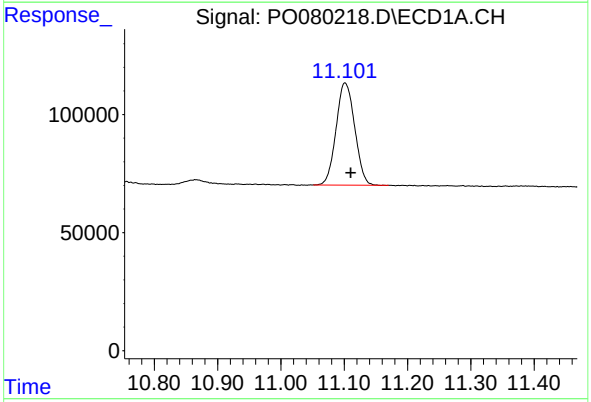
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 1316755
Conc: 21.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



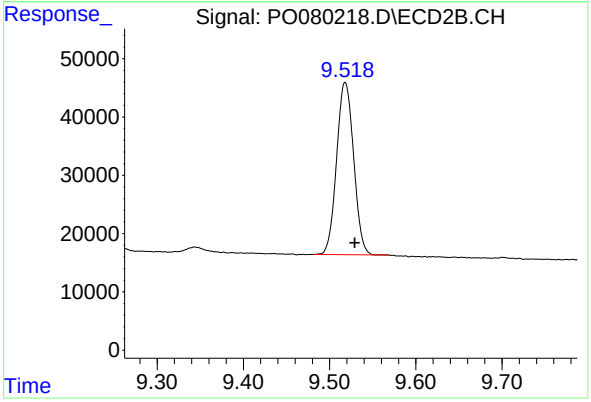
#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.005 min
Response: 509956
Conc: 22.27 ng/ml



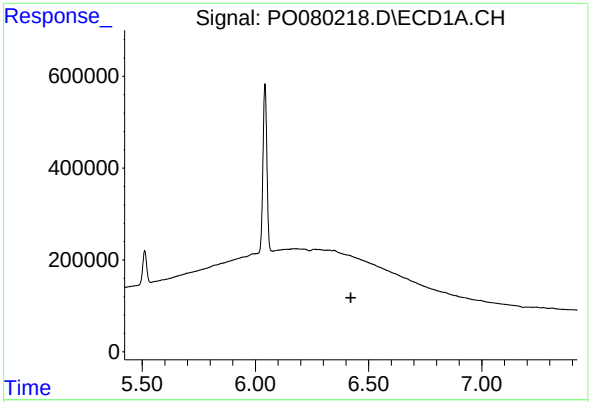
#2 Decachlorobiphenyl

R.T.: 11.101 min
Delta R.T.: -0.009 min
Response: 884284
Conc: 18.85 ng/ml



#2 Decachlorobiphenyl

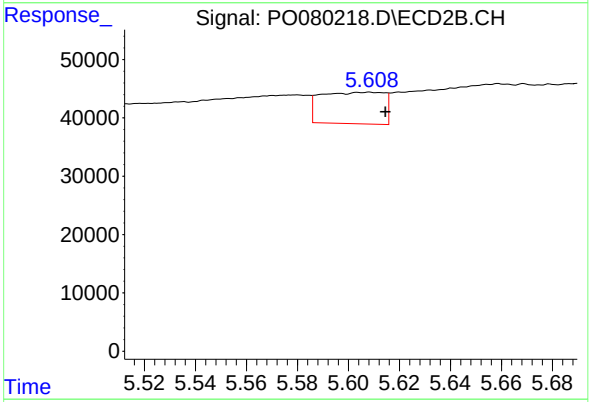
R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 405513
Conc: 19.51 ng/ml



#5 AR-1016-3

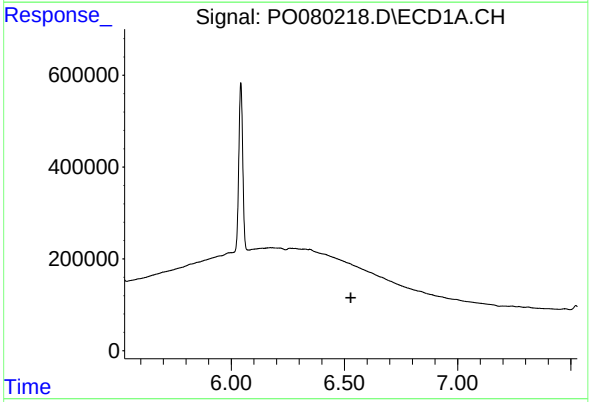
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



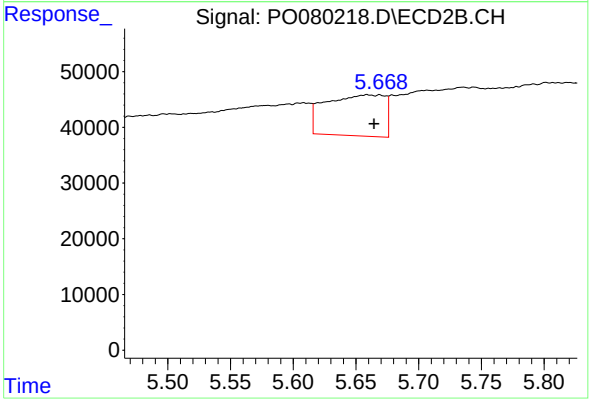
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: -0.006 min
Response: 92865
Conc: 131.72 ng/ml



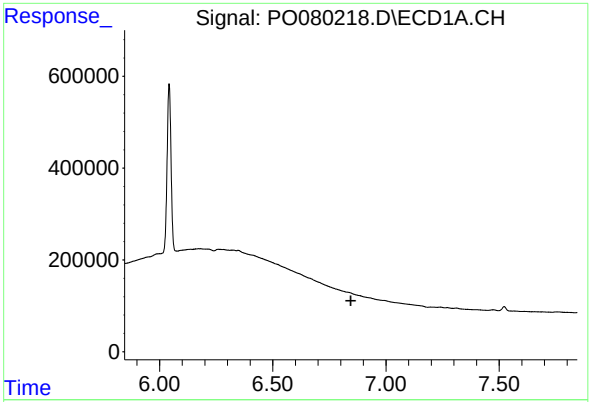
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#6 AR-1016-4

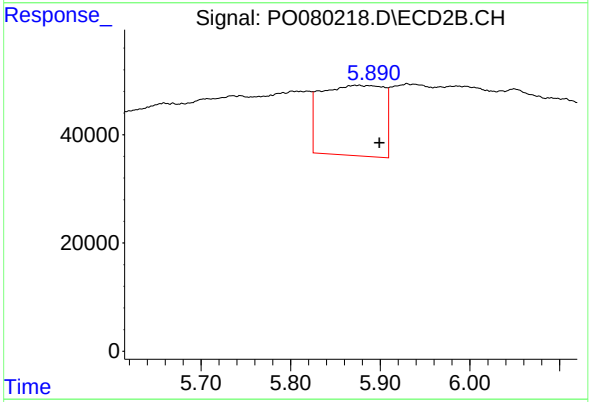
R.T.: 5.659 min
Delta R.T.: -0.005 min
Response: 240536
Conc: 398.06 ng/ml



#7 AR-1016-5

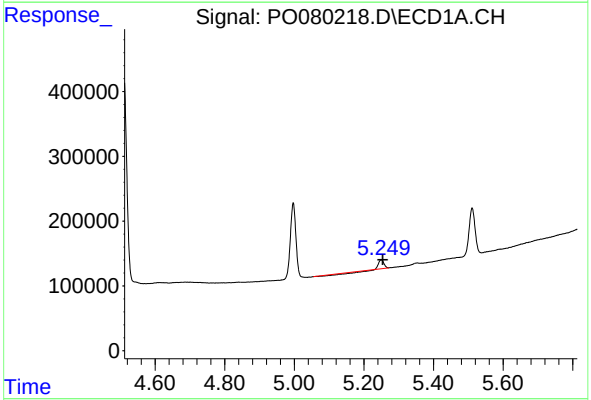
R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



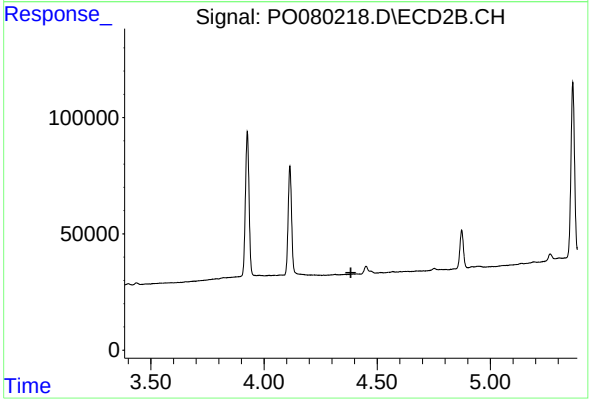
#7 AR-1016-5

R.T.: 5.877 min
Delta R.T.: -0.022 min
Response: 631550
Conc: 857.56 ng/ml



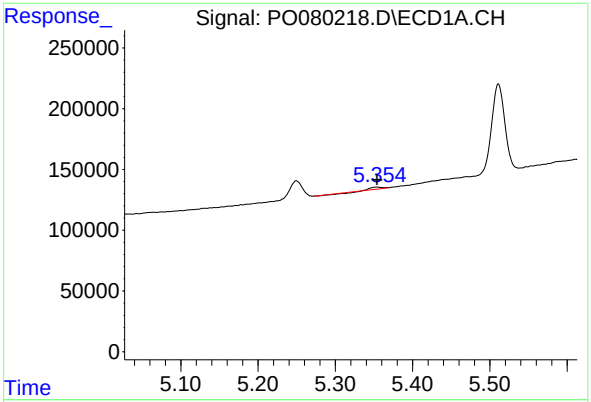
#8 AR-1221-1

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 40608
Conc: 63.02 ng/ml



#8 AR-1221-1

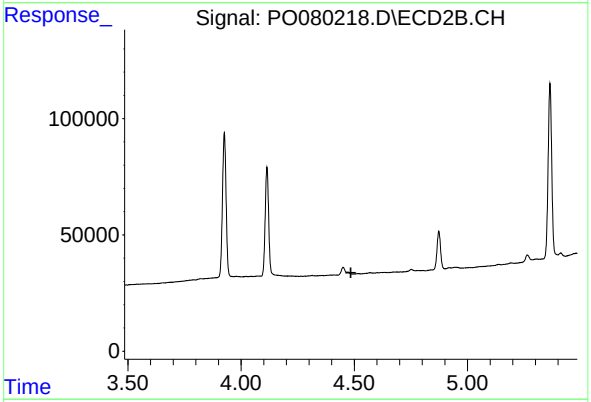
R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



#9 AR-1221-2

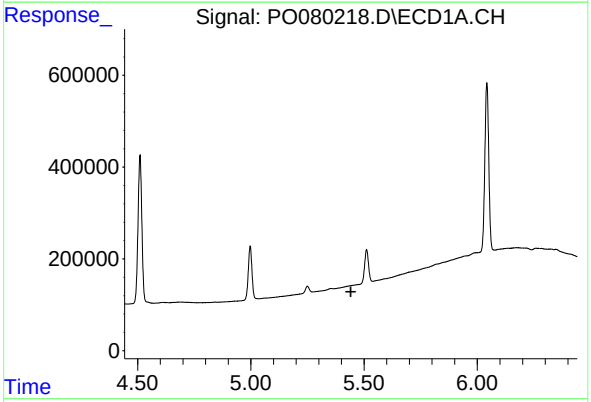
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 3799
Conc: 8.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



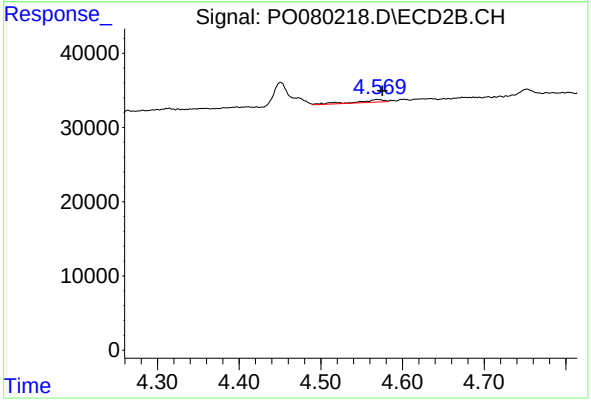
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.485 min
Response: 0
Conc: N.D.



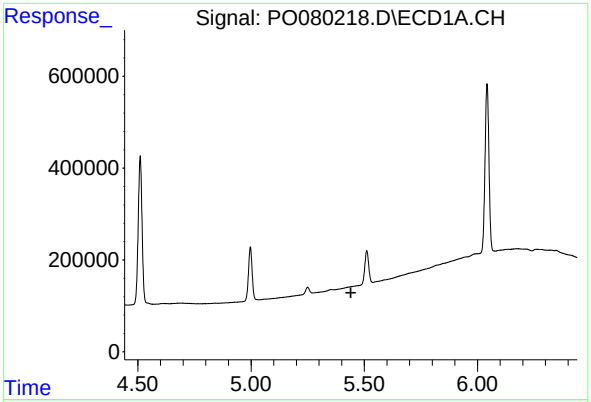
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#10 AR-1221-3

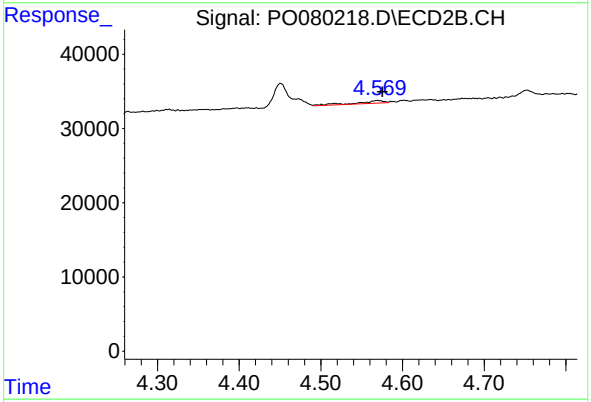
R.T.: 4.569 min
Delta R.T.: -0.006 min
Response: 8460
Conc: 13.03 ng/ml



#11 AR-1232-1

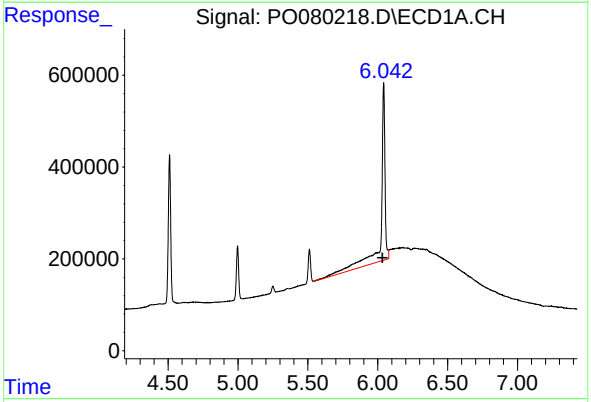
R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



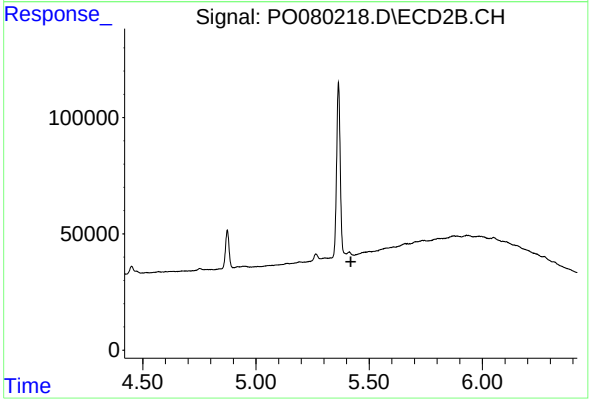
#11 AR-1232-1

R.T.: 4.569 min
Delta R.T.: -0.006 min
Response: 8460
Conc: 14.03 ng/ml



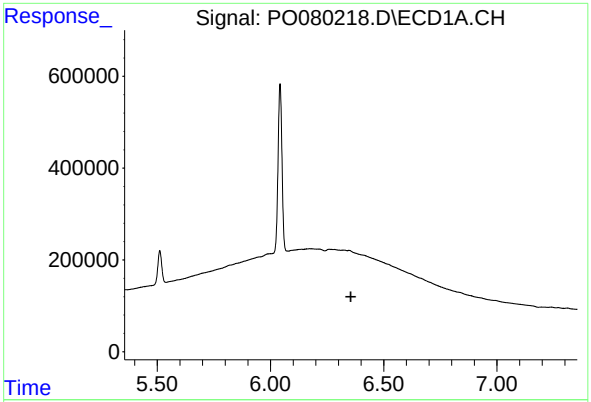
#12 AR-1232-2

R.T.: 6.042 min
Delta R.T.: 0.007 min
Response: 7813579
Conc: 11185.51 ng/ml



#12 AR-1232-2

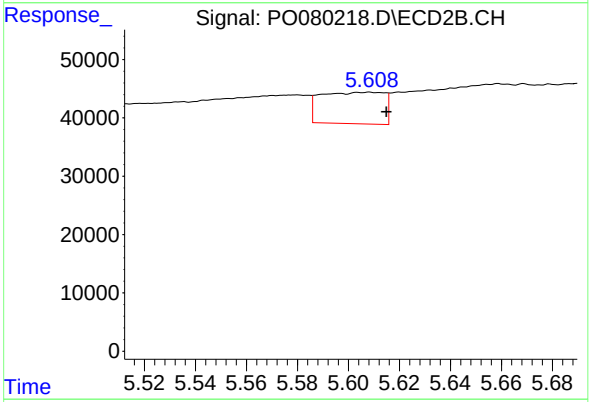
R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: -15648
Conc: N.D.



#13 AR-1232-3

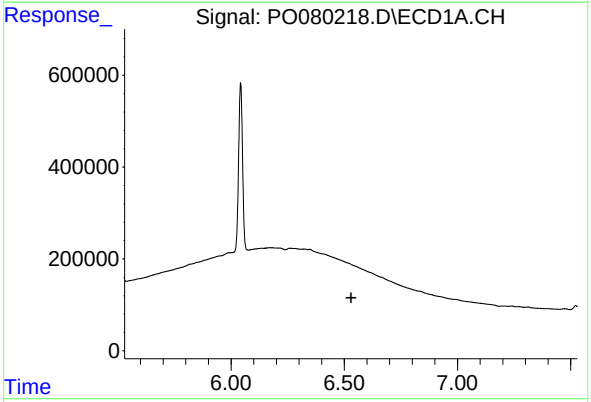
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



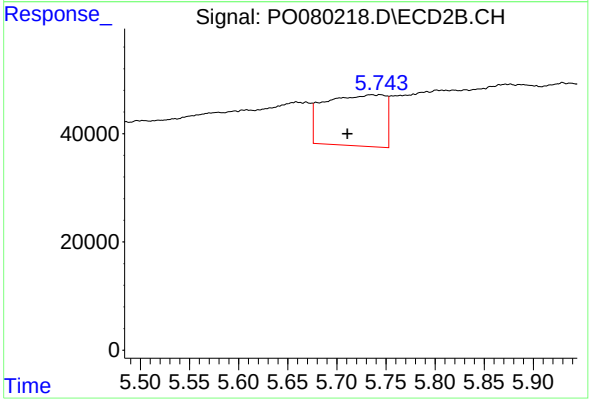
#13 AR-1232-3

R.T.: 5.608 min
Delta R.T.: -0.007 min
Response: 92865
Conc: 308.46 ng/ml



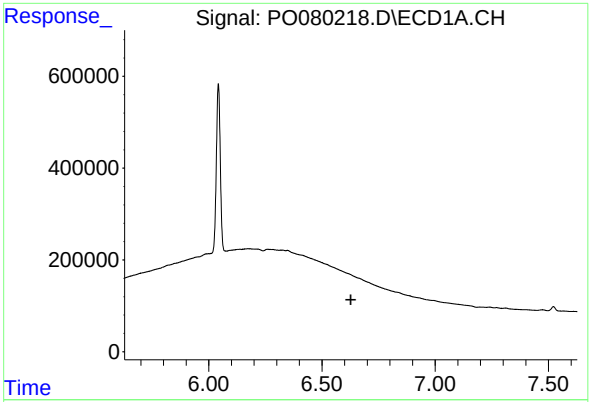
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

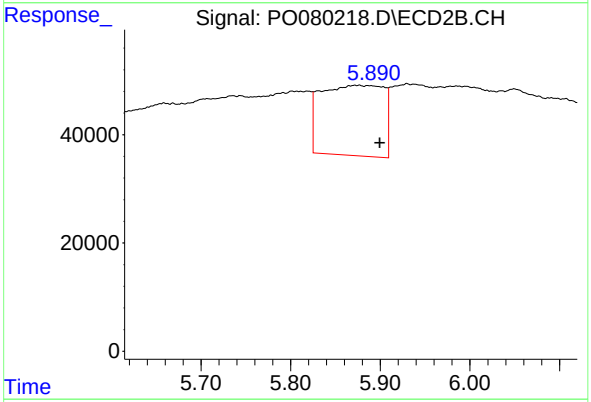
R.T.: 5.735 min
Delta R.T.: 0.025 min
Response: 405490
Conc: 1424.42 ng/ml



#15 AR-1232-5

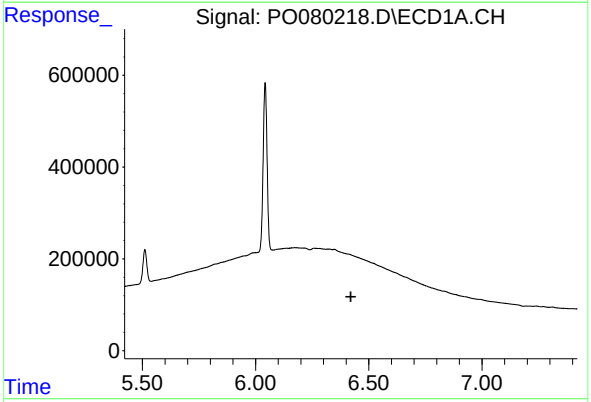
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



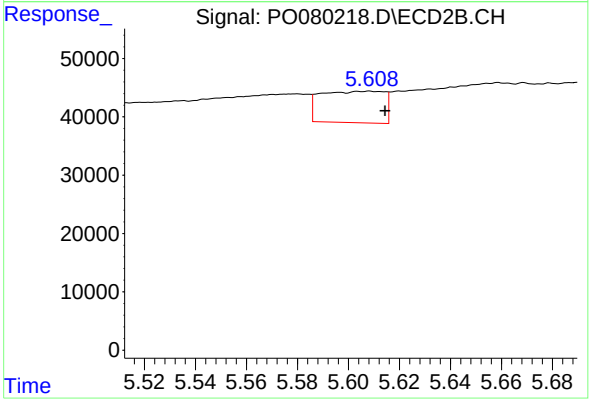
#15 AR-1232-5

R.T.: 5.877 min
Delta R.T.: -0.023 min
Response: 631550
Conc: 2102.98 ng/ml



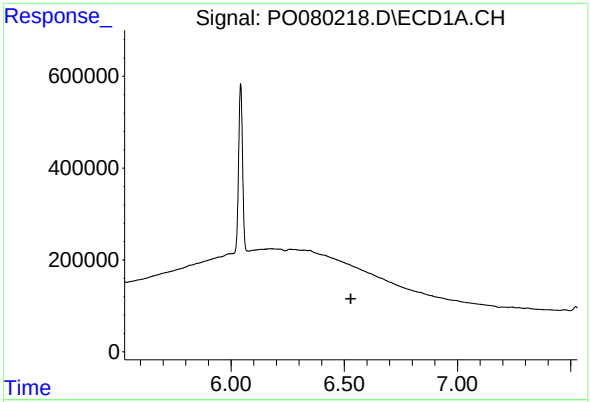
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#18 AR-1242-3

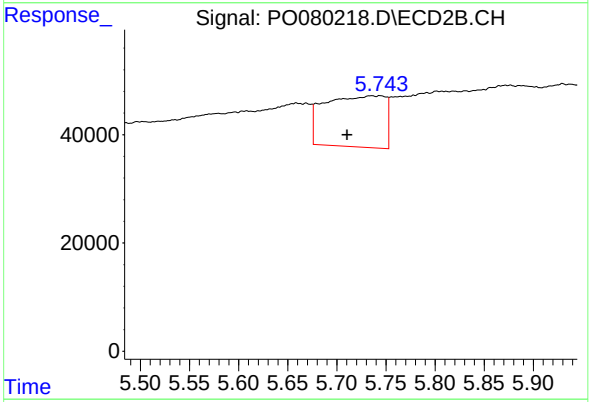
R.T.: 5.608 min
Delta R.T.: -0.006 min
Response: 92865
Conc: 173.07 ng/ml



#19 AR-1242-4

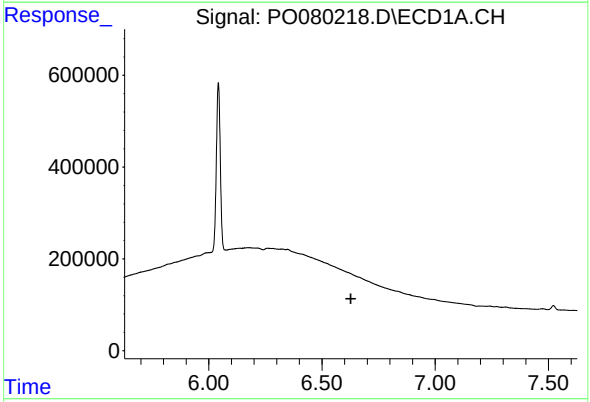
R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



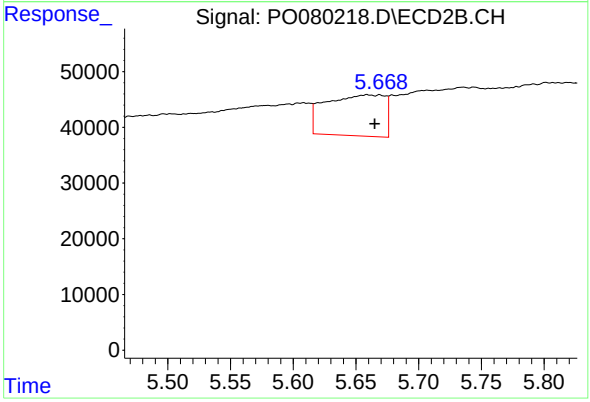
#19 AR-1242-4

R.T.: 5.735 min
Delta R.T.: 0.025 min
Response: 405490
Conc: 722.13 ng/ml



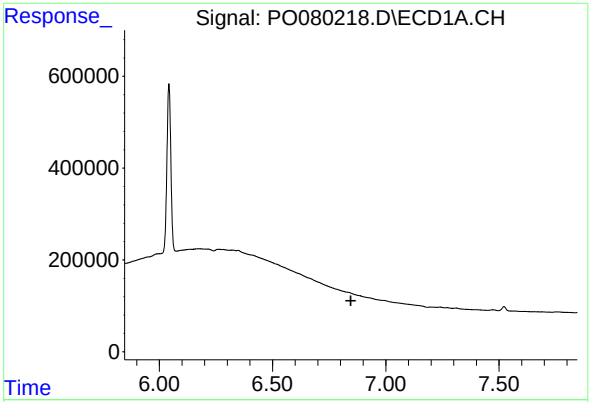
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#22 AR-1248-2

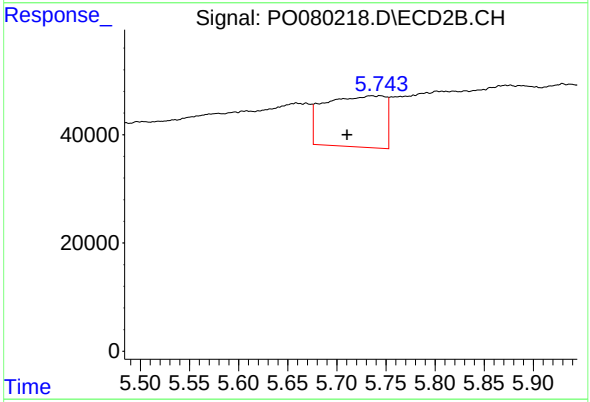
R.T.: 5.659 min
Delta R.T.: -0.006 min
Response: 240536
Conc: 291.95 ng/ml



#23 AR-1248-3

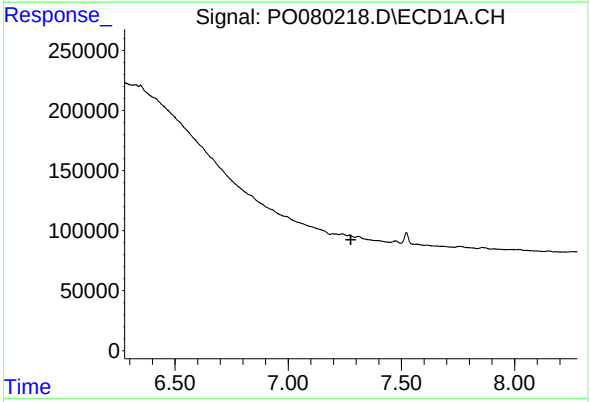
R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



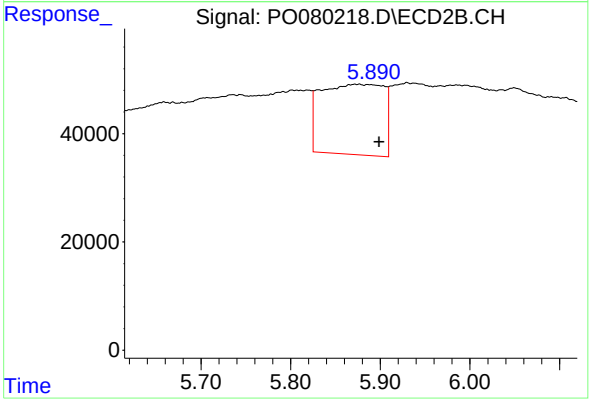
#23 AR-1248-3

R.T.: 5.735 min
Delta R.T.: 0.025 min
Response: 405490
Conc: 488.60 ng/ml



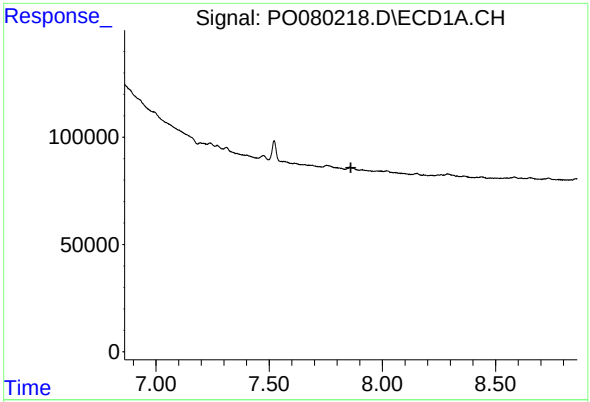
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#24 AR-1248-4

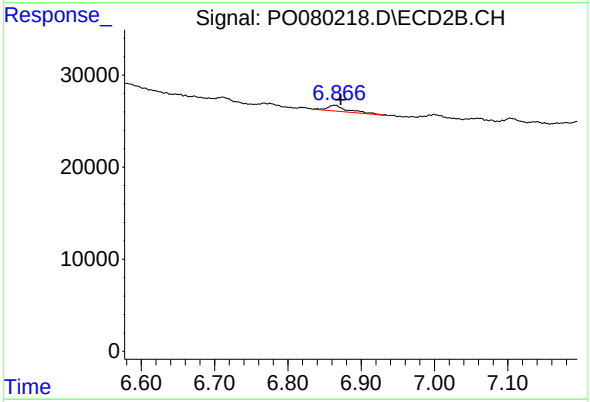
R.T.: 5.877 min
Delta R.T.: -0.022 min
Response: 631550
Conc: 668.36 ng/ml



#28 AR-1254-3

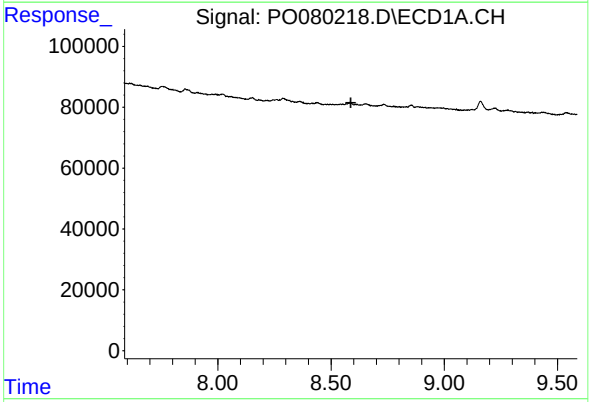
R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



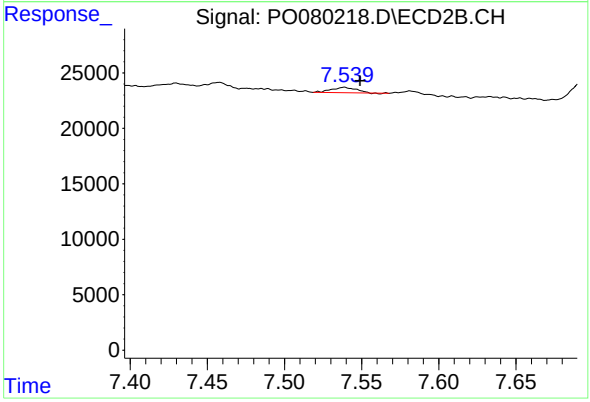
#28 AR-1254-3

R.T.: 6.864 min
Delta R.T.: -0.008 min
Response: 12460
Conc: 6.66 ng/ml



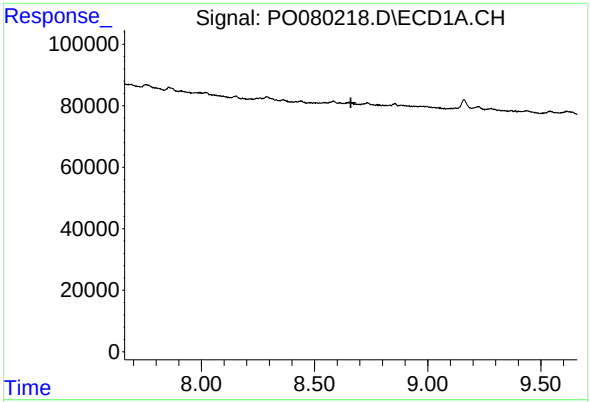
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.



#30 AR-1254-5

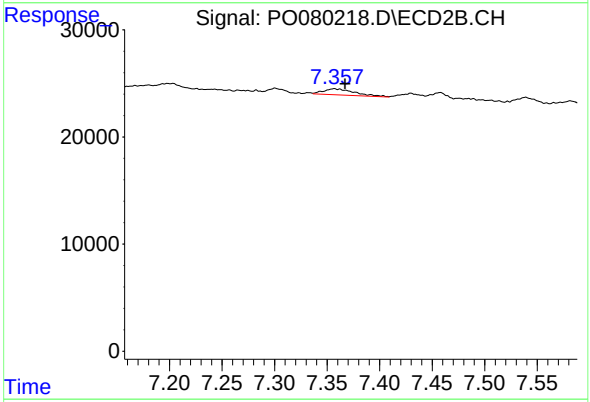
R.T.: 7.539 min
Delta R.T.: -0.010 min
Response: 5422
Conc: 3.38 ng/ml



#33 AR-1260-3

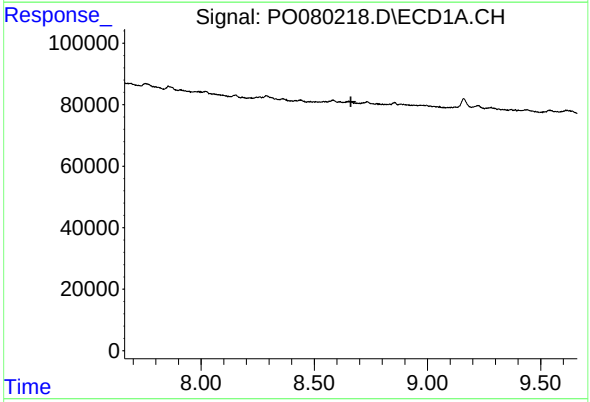
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



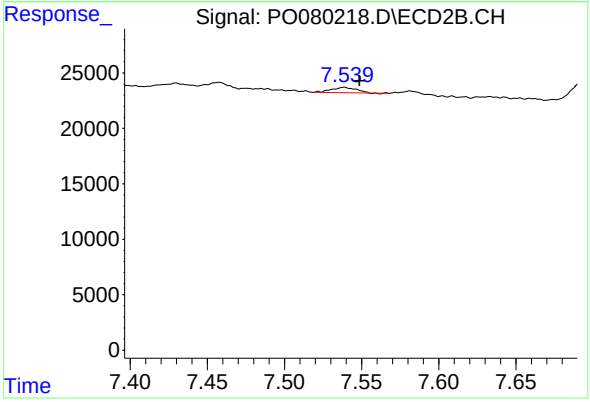
#33 AR-1260-3

R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 11797
Conc: 8.08 ng/ml



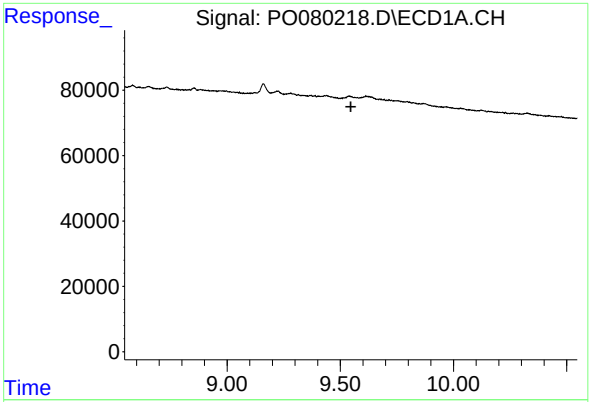
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

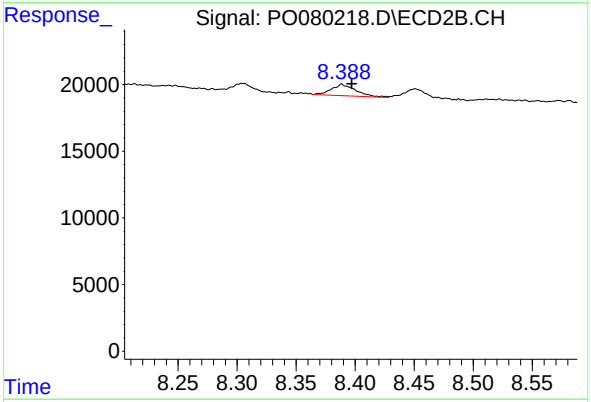
R.T.: 7.539 min
Delta R.T.: -0.010 min
Response: 5422
Conc: 6.44 ng/ml



#38 AR-1262-3

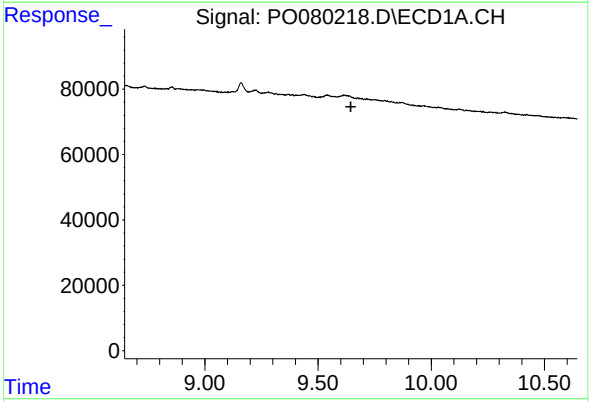
R.T.: 0.000 min
Exp R.T. : 9.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



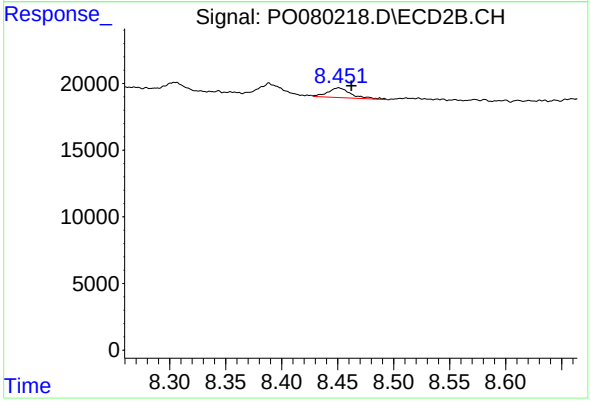
#38 AR-1262-3

R.T.: 8.389 min
Delta R.T.: -0.008 min
Response: 12156
Conc: 10.94 ng/ml



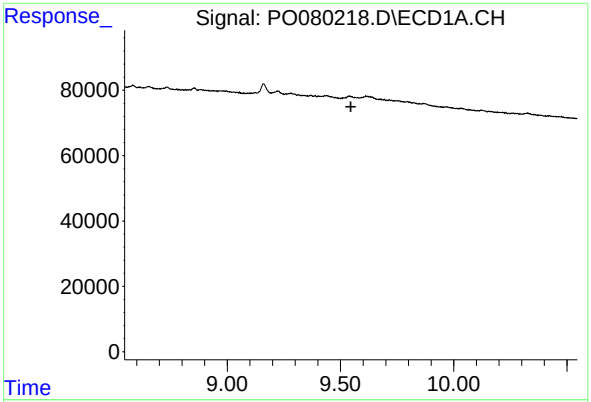
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.645 min
Response: 0
Conc: N.D.



#39 AR-1262-4

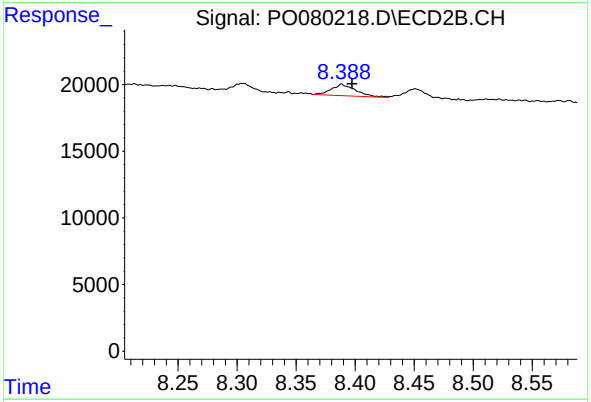
R.T.: 8.451 min
Delta R.T.: -0.011 min
Response: 10392
Conc: 5.20 ng/ml



#41 AR-1268-1

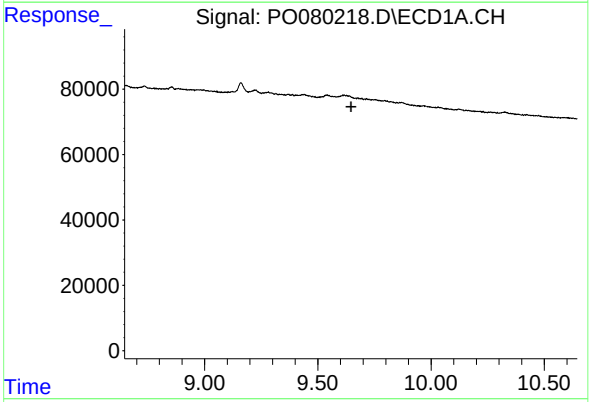
R.T.: 0.000 min
Exp R.T. : 9.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



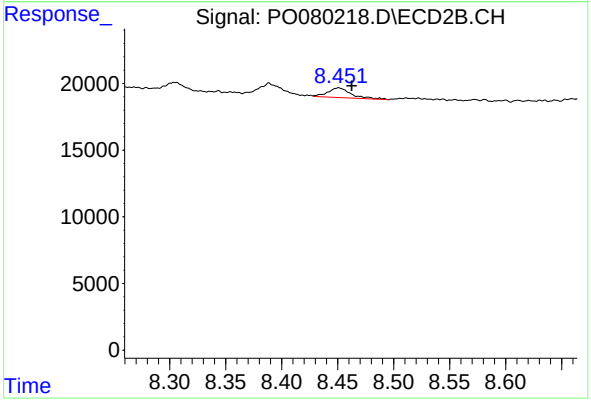
#41 AR-1268-1

R.T.: 8.389 min
Delta R.T.: -0.009 min
Response: 12156
Conc: 4.00 ng/ml



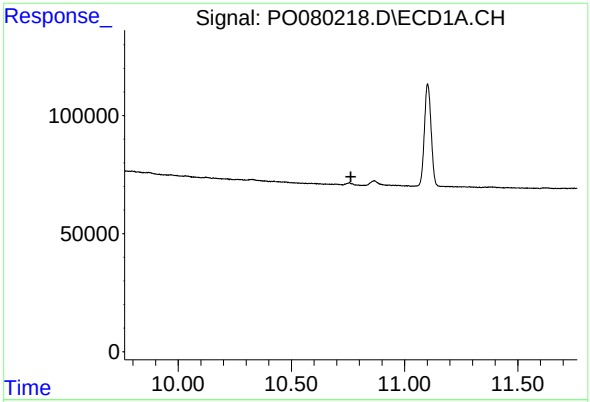
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.



#42 AR-1268-2

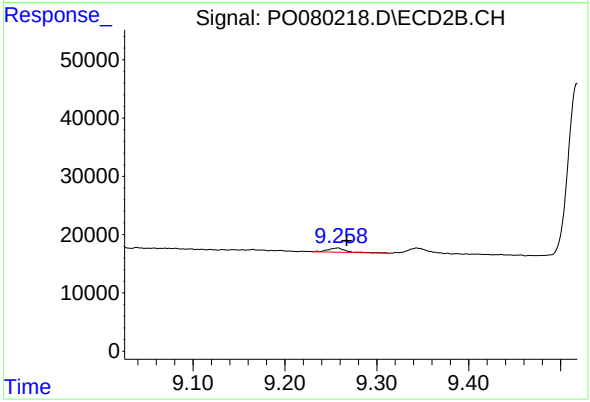
R.T.: 8.451 min
Delta R.T.: -0.012 min
Response: 10392
Conc: 3.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.257 min
Delta R.T.: -0.010 min
Response: 10255
Conc: 1.48 ng/ml