Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091820\
Data File : PO071464.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2020 21:01
Operator : DD\AJ
Sample : L4068-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 02:42:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 2020
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...	4.343	3.527	1689766	949332	23.844	24.316	
2)	SA Decachlor...	9.957	8.706	2097937	1192112	22.497	21.642	
	Target Compounds							
3)	L1 AR-1016-1	5.674f	0.000	109532	0	37.681	N.D.	#
4)	L1 AR-1016-2	5.674	0.000	109532	0	25.668	N.D.	#
10)	L2 AR-1221-3	0.000	3.974	0	159850	N.D.	148.587	#
11)	L3 AR-1232-1	0.000	3.974	0	159850	N.D.	175.591	#
13)	L3 AR-1232-3	5.674	0.000	109532	0	63.928	N.D.	#
16)	L4 AR-1242-1	5.674f	0.000	109532	0	46.802	N.D.	#
17)	L4 AR-1242-2	5.674	0.000	109532	0	32.312	N.D.	#
20)	L4 AR-1242-5	6.586f	0.000	72374	0	32.620	N.D.	#
21)	L5 AR-1248-1	5.674f	0.000	109532	0	65.122	N.D.	#
24)	L5 AR-1248-4	6.586	0.000	72374	0	19.916	N.D.	#
25)	L5 AR-1248-5	6.586f	0.000	72374	0	21.749	N.D.	#
26)	L6 AR-1254-1	6.555f	0.000	238777	0	68.058	N.D.	#
28)	L6 AR-1254-3	7.160f	0.000	57650	0	9.694	N.D.	#
29)	L6 AR-1254-4	7.421f	6.417	46148	19240	7.944	6.973	
30)	L6 AR-1254-5	0.000	6.838	0	151675	N.D.	39.947	#
32)	L7 AR-1260-2	7.581	6.517	183491	70476	26.321	19.497	#
36)	L8 AR-1262-1	0.000	6.838	0	151675	N.D.	75.183	#
38)	L8 AR-1262-3	0.000	7.673	0	29730	N.D.	8.910	#
41)	L9 AR-1268-1	0.000	7.673	0	29730	N.D.	3.031	#

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

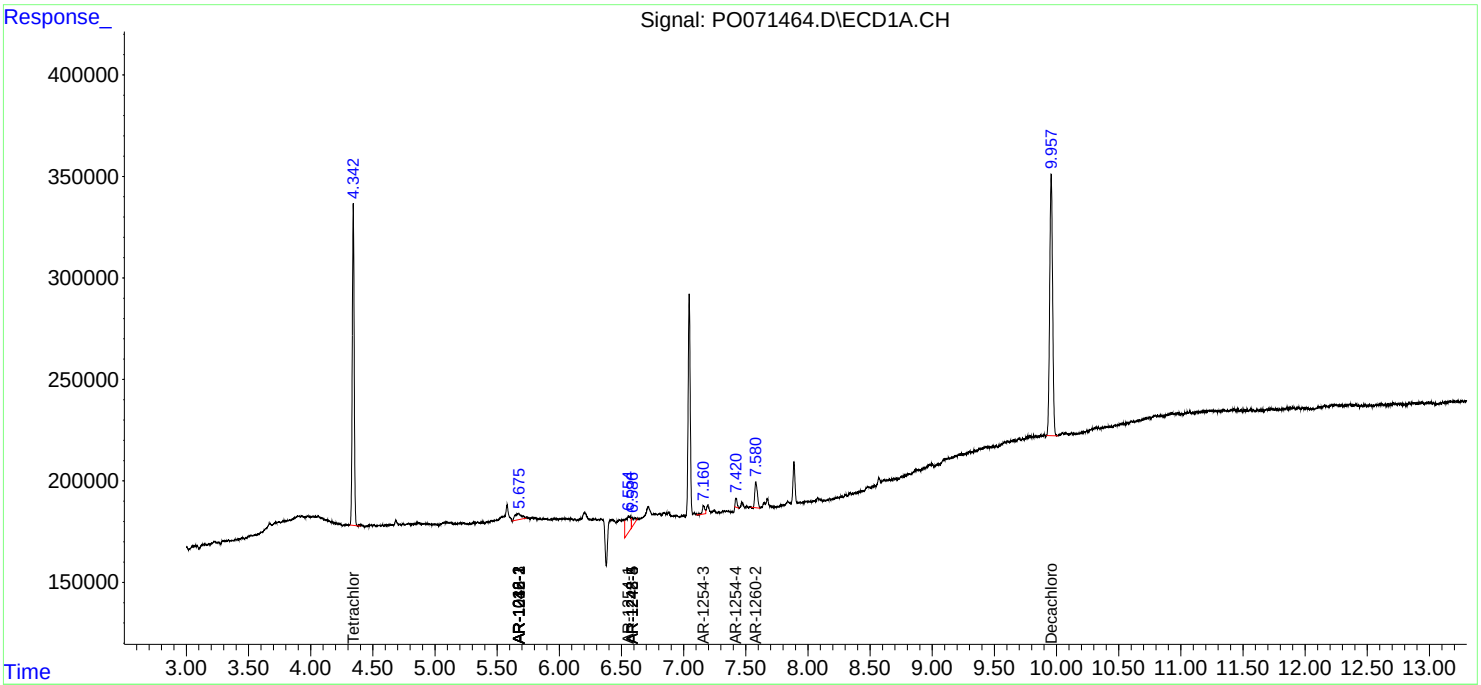
Quantitation Report (Not Reviewed)

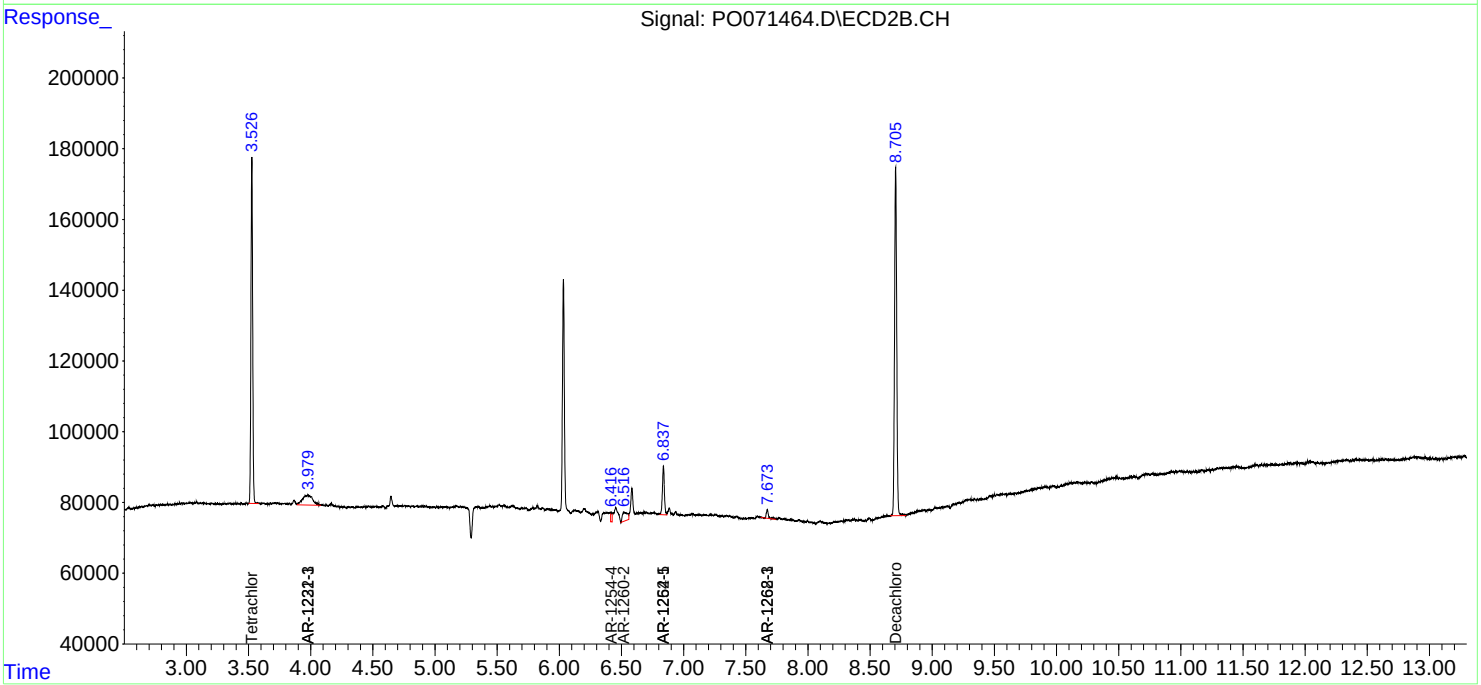
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091820\
Data File : PO071464.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2020 21:01
Operator : DD\AJ
Sample : L4068-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

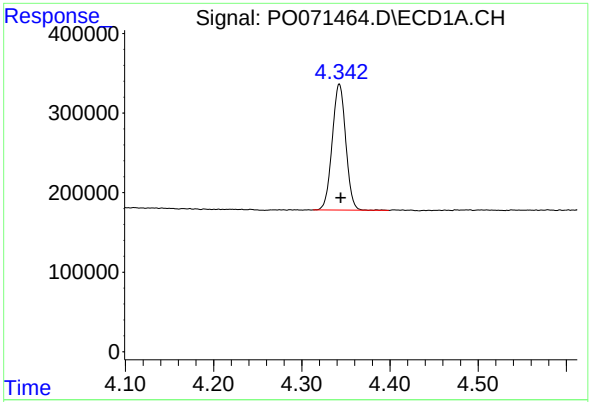
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 02:42:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 2020
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



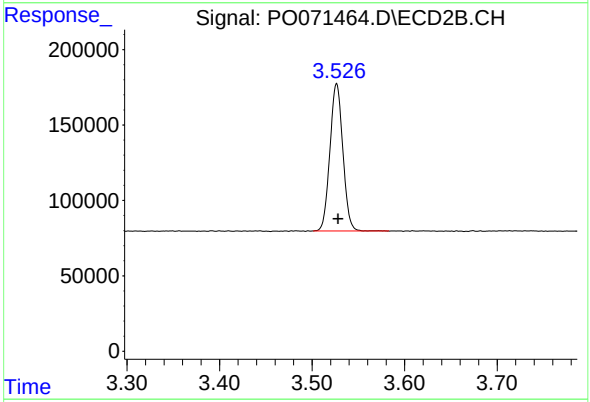




#1 Tetrachloro-m-xylene

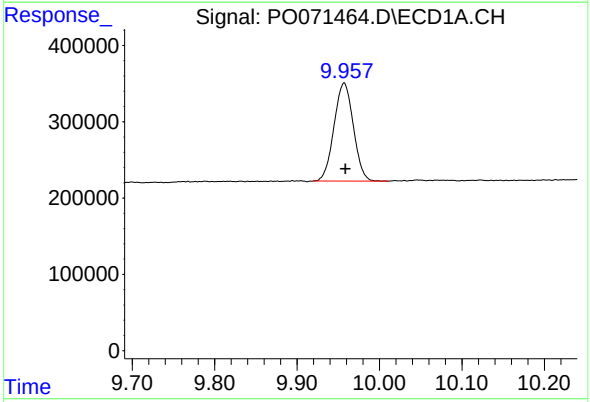
R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 1689766
Conc: 23.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



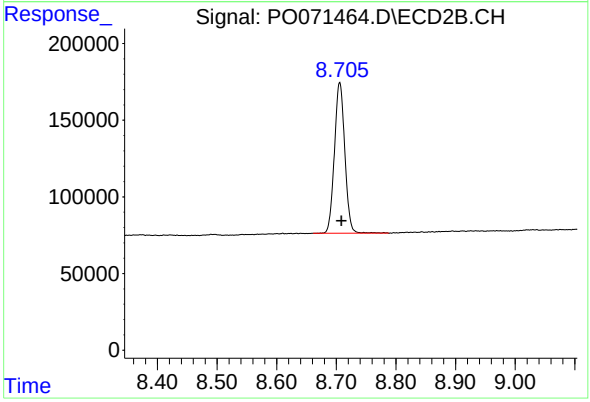
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.001 min
Response: 949332
Conc: 24.32 ng/ml



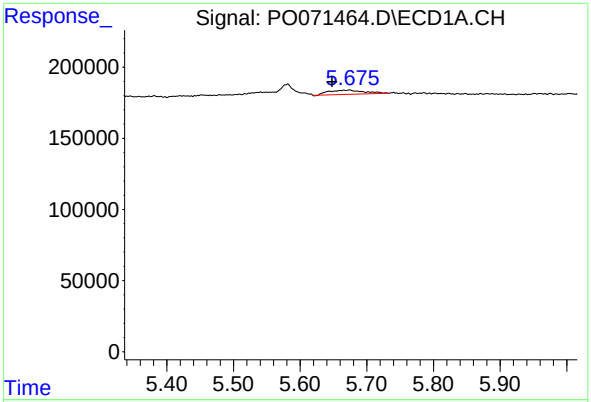
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: -0.002 min
Response: 2097937
Conc: 22.50 ng/ml



#2 Decachlorobiphenyl

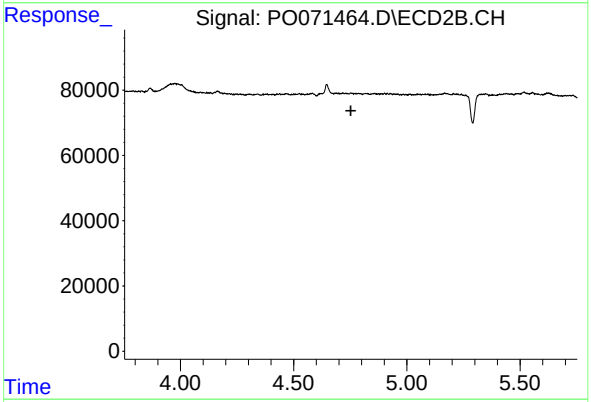
R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 1192112
Conc: 21.64 ng/ml



#3 AR-1016-1

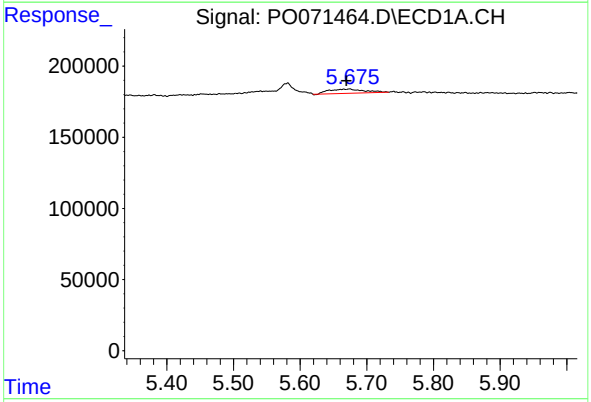
R.T.: 5.674 min
Delta R.T.: 0.027 min
Response: 109532
Conc: 37.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



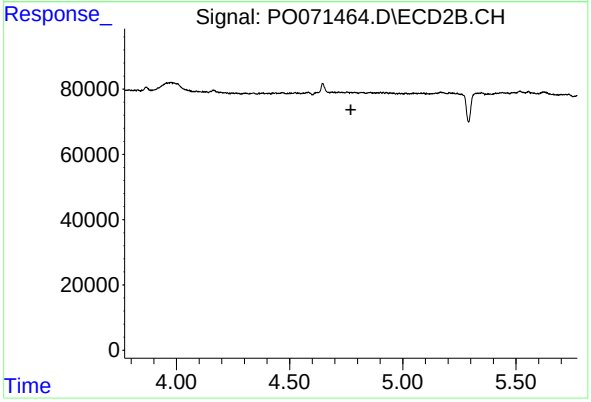
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



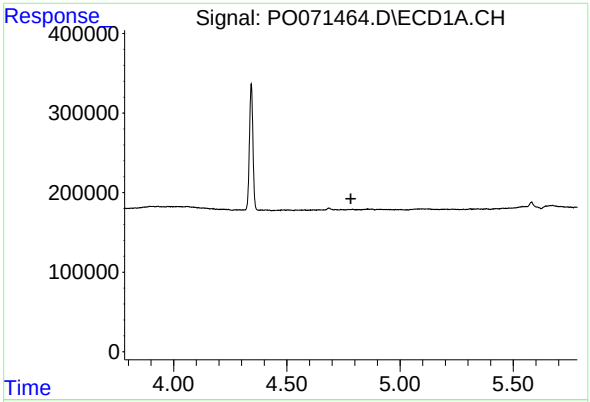
#4 AR-1016-2

R.T.: 5.674 min
Delta R.T.: 0.005 min
Response: 109532
Conc: 25.67 ng/ml



#4 AR-1016-2

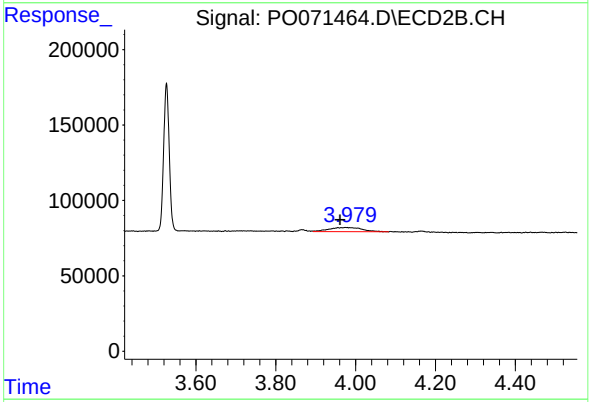
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#10 AR-1221-3

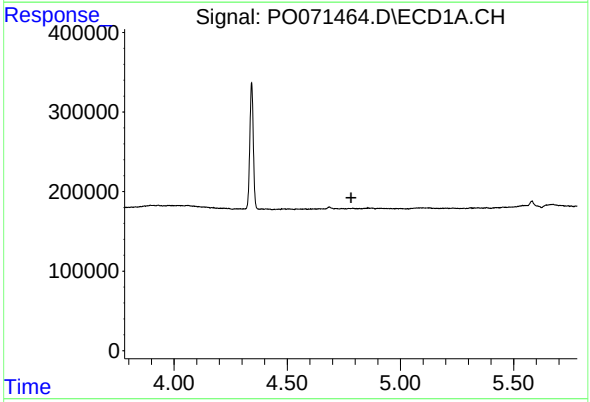
R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



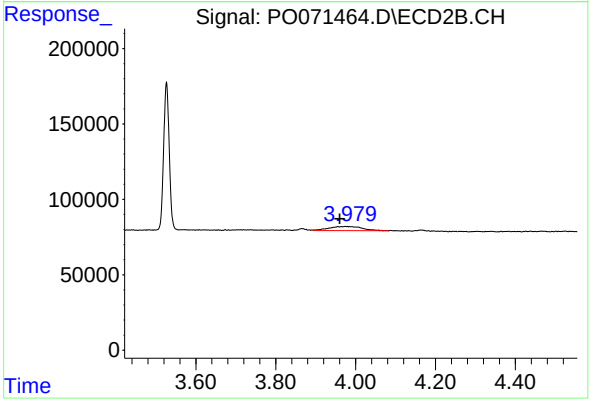
#10 AR-1221-3

R.T.: 3.974 min
Delta R.T.: 0.013 min
Response: 159850
Conc: 148.59 ng/ml



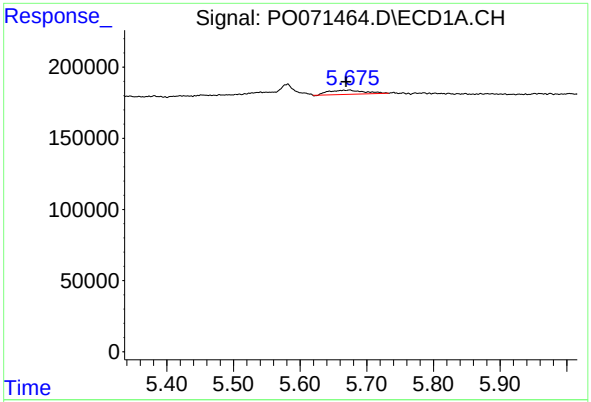
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#11 AR-1232-1

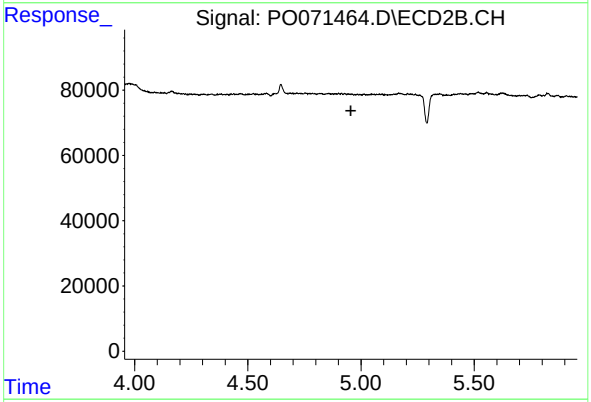
R.T.: 3.974 min
Delta R.T.: 0.014 min
Response: 159850
Conc: 175.59 ng/ml



#13 AR-1232-3

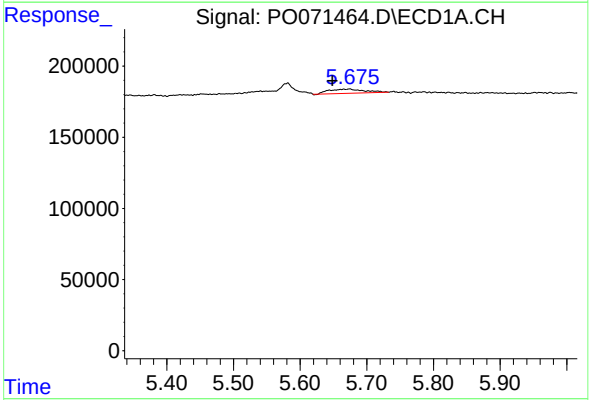
R.T.: 5.674 min
Delta R.T.: 0.005 min
Response: 109532
Conc: 63.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



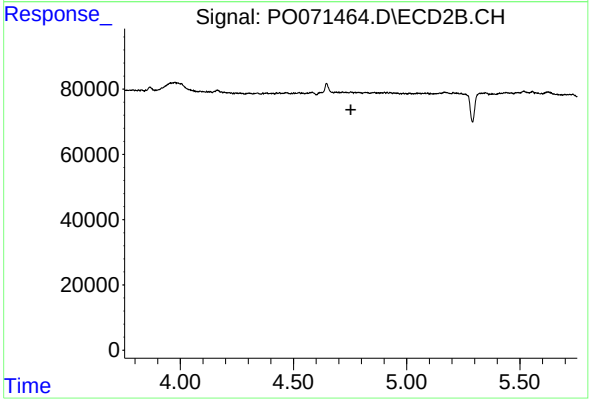
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



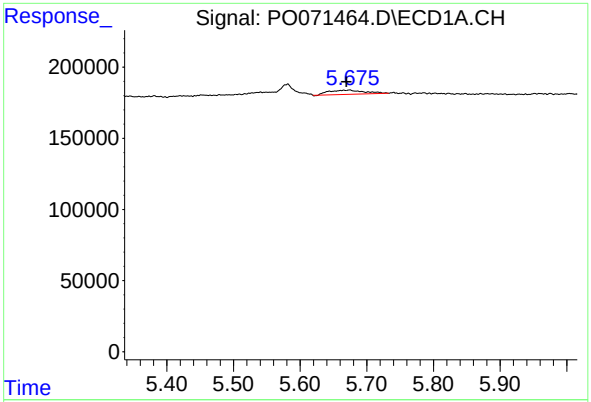
#16 AR-1242-1

R.T.: 5.674 min
Delta R.T.: 0.026 min
Response: 109532
Conc: 46.80 ng/ml



#16 AR-1242-1

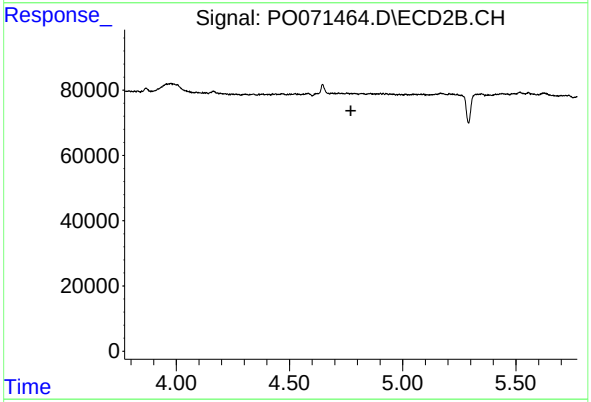
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#17 AR-1242-2

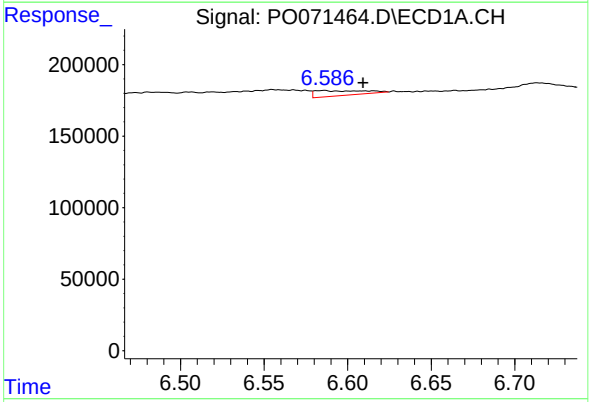
R.T.: 5.674 min
Delta R.T.: 0.005 min
Response: 109532
Conc: 32.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



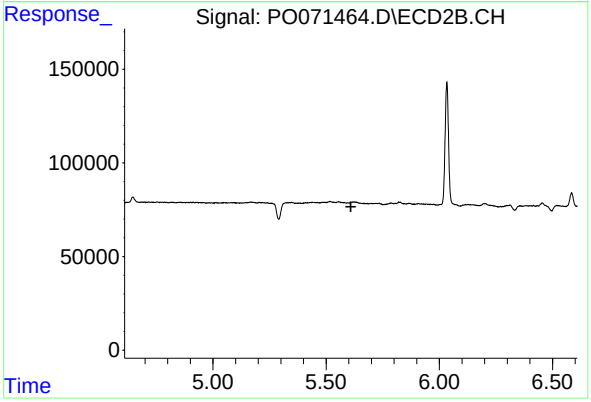
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



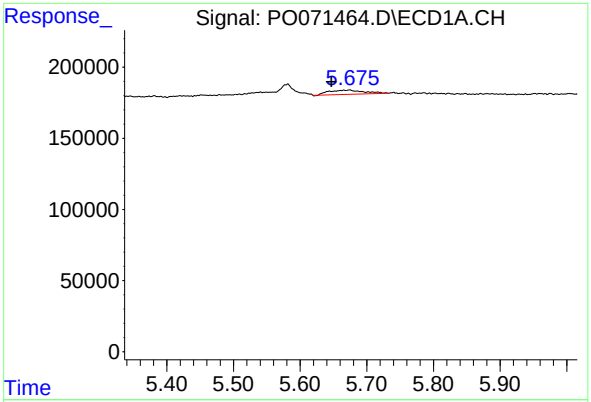
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: -0.023 min
Response: 72374
Conc: 32.62 ng/ml



#20 AR-1242-5

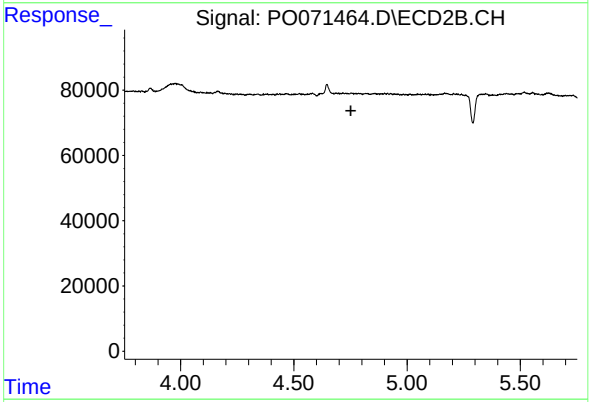
R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



#21 AR-1248-1

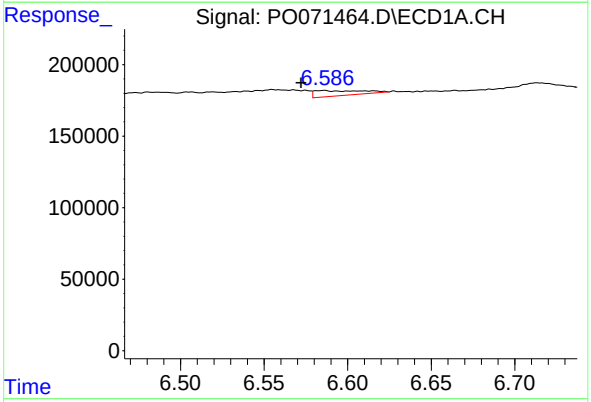
R.T.: 5.674 min
Delta R.T.: 0.028 min
Response: 109532
Conc: 65.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



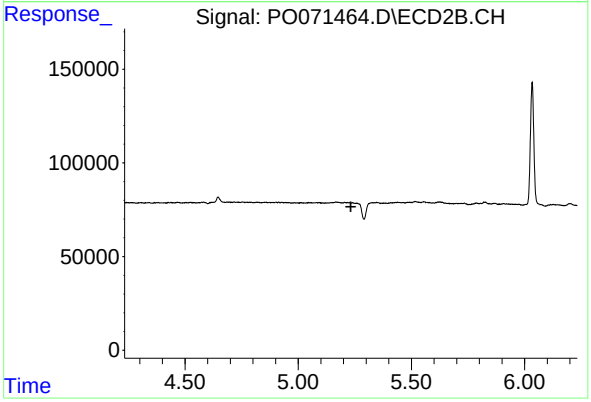
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



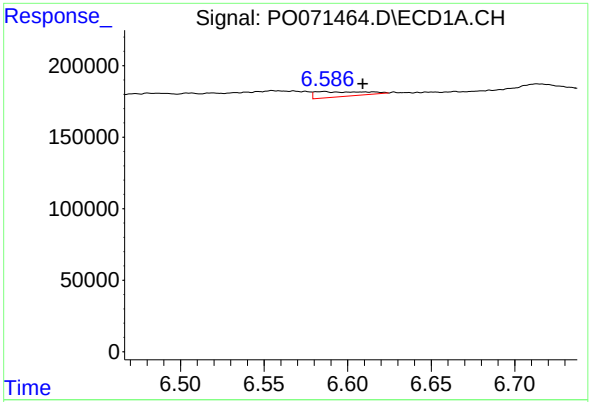
#24 AR-1248-4

R.T.: 6.586 min
Delta R.T.: 0.014 min
Response: 72374
Conc: 19.92 ng/ml



#24 AR-1248-4

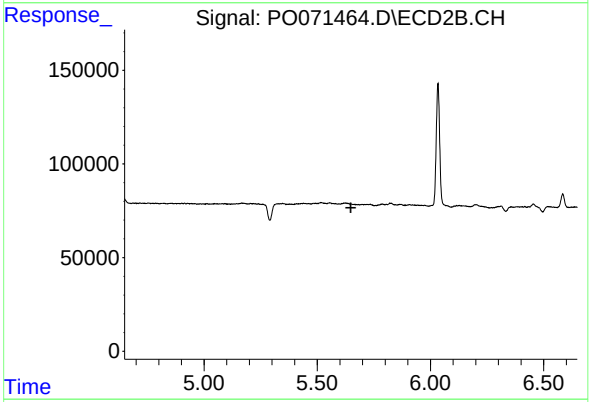
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#25 AR-1248-5

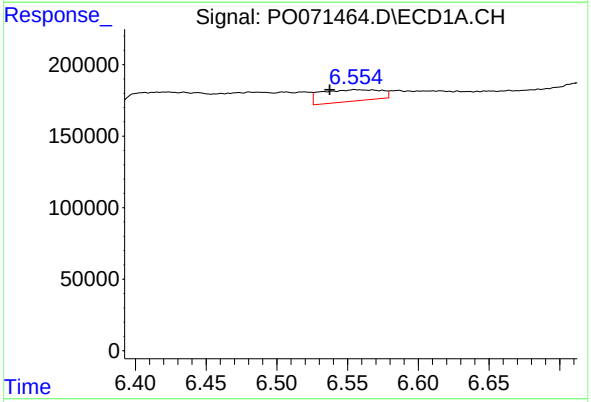
R.T.: 6.586 min
Delta R.T.: -0.023 min
Response: 72374
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



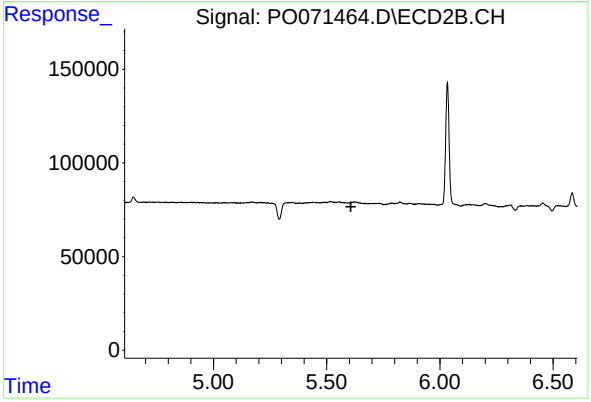
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



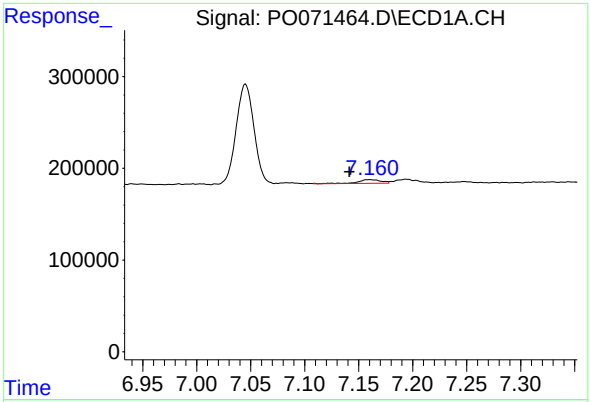
#26 AR-1254-1

R.T.: 6.555 min
Delta R.T.: 0.018 min
Response: 238777
Conc: 68.06 ng/ml



#26 AR-1254-1

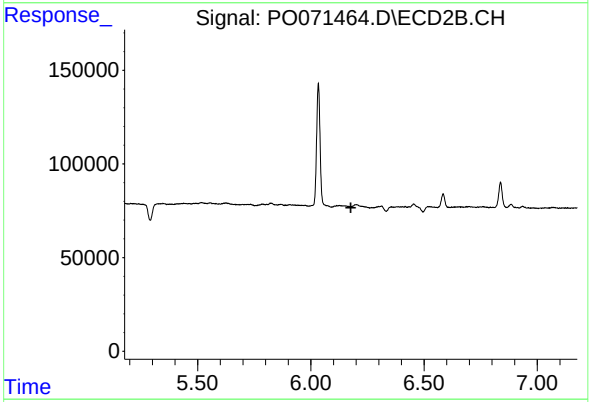
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#28 AR-1254-3

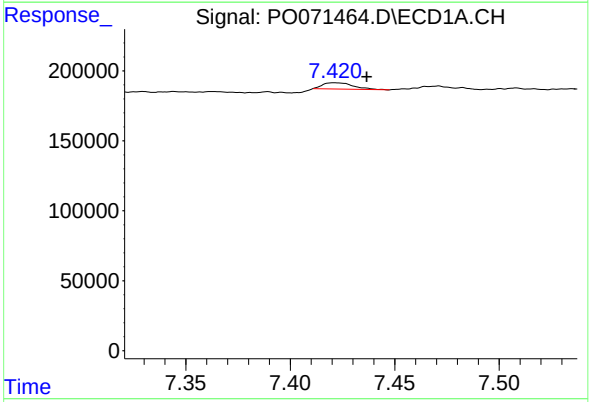
R.T.: 7.160 min
Delta R.T.: 0.018 min
Response: 57650
Conc: 9.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



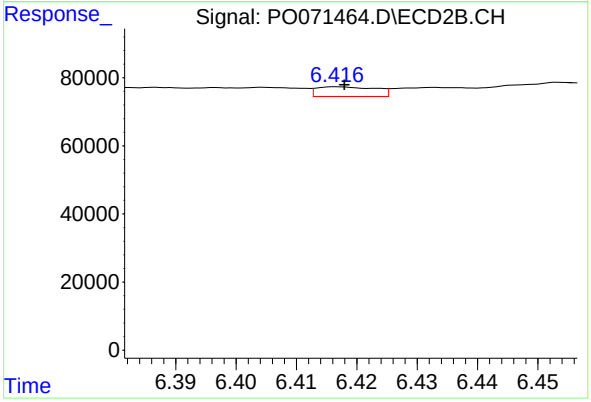
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



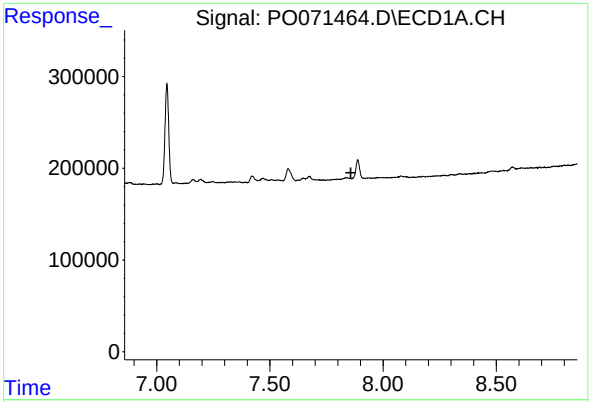
#29 AR-1254-4

R.T.: 7.421 min
Delta R.T.: -0.015 min
Response: 46148
Conc: 7.94 ng/ml



#29 AR-1254-4

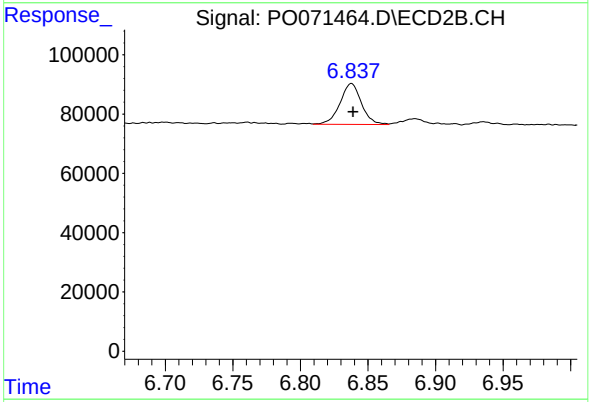
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 19240
Conc: 6.97 ng/ml



#30 AR-1254-5

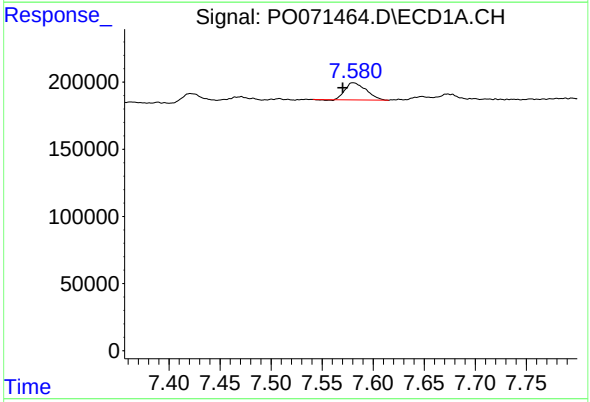
R.T.: 0.000 min
Exp R.T. : 7.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



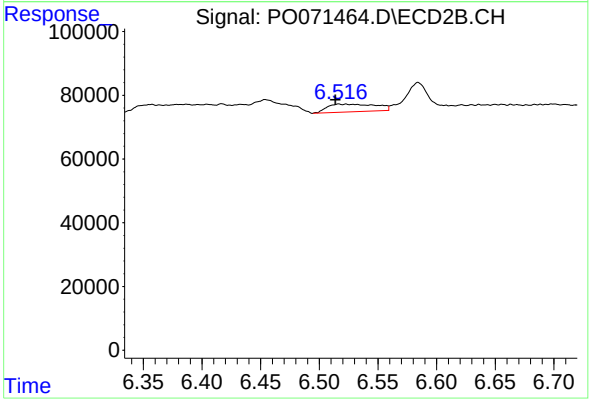
#30 AR-1254-5

R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 151675
Conc: 39.95 ng/ml



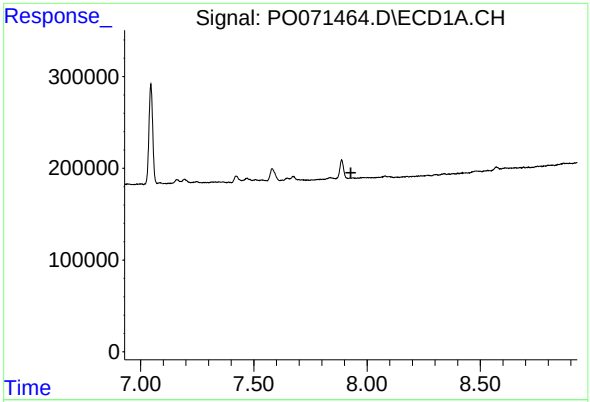
#32 AR-1260-2

R.T.: 7.581 min
Delta R.T.: 0.011 min
Response: 183491
Conc: 26.32 ng/ml



#32 AR-1260-2

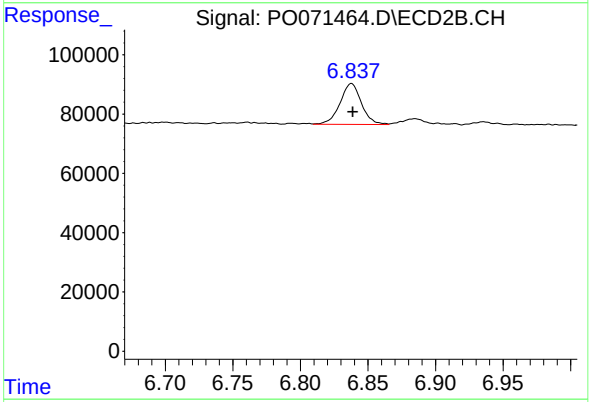
R.T.: 6.517 min
Delta R.T.: 0.003 min
Response: 70476
Conc: 19.50 ng/ml



#36 AR-1262-1

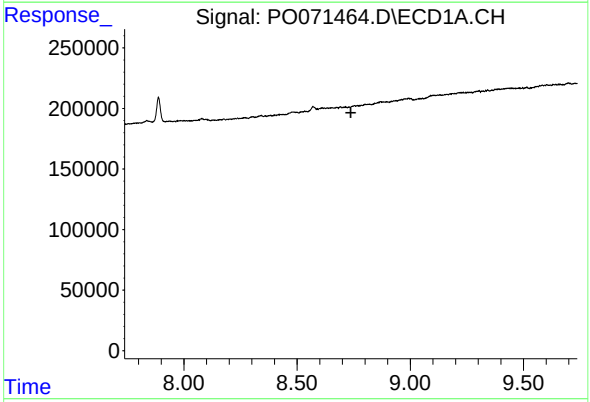
R.T.: 0.000 min
Exp R.T. : 7.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



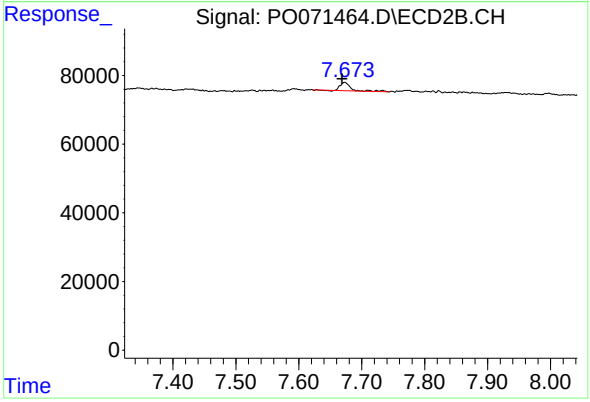
#36 AR-1262-1

R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 151675
Conc: 75.18 ng/ml



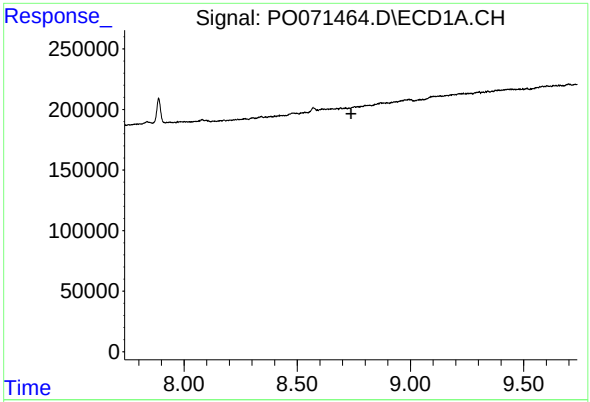
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.



#38 AR-1262-3

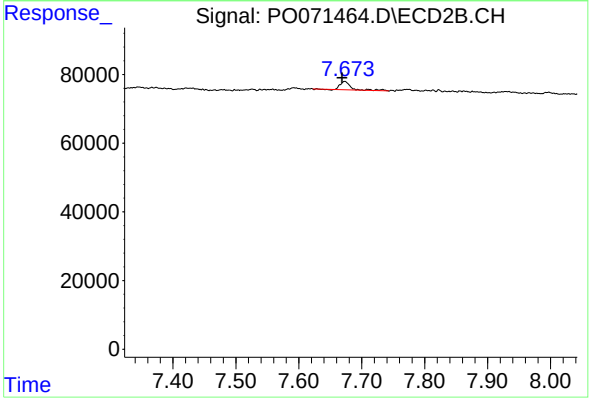
R.T.: 7.673 min
Delta R.T.: 0.005 min
Response: 29730
Conc: 8.91 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 7.673 min
Delta R.T.: 0.004 min
Response: 29730
Conc: 3.03 ng/ml