Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080521\
Data File : PO080213.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 17:42
Operator : DD\AJ
Sample : M3279-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:18:26 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...	4.996	4.114	920337	352483	15.273	15.392	
2)	SA Decachlor...	11.103	9.519	448886	208530	9.569	10.034	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.392	0	4984	N.D.	5.302	#
4)	L1 AR-1016-2	0.000	5.413	0	14844	N.D.	11.668	#
6)	L1 AR-1016-4	0.000	5.657	0	302983	N.D.	501.407	#
7)	L1 AR-1016-5	0.000	5.872f	0	264854	N.D.	359.637	#
9)	L2 AR-1221-2	5.354	4.474	-5212	10987	N.D.	51.227	#
10)	L2 AR-1221-3	0.000	4.573	0	3387	N.D.	5.217	#
11)	L3 AR-1232-1	0.000	4.573	0	3387	N.D.	5.617	#
12)	L3 AR-1232-2	6.041	5.413	274062	14844	392.333	26.397	#
14)	L3 AR-1232-4	0.000	5.730f	0	296210	N.D.	1040.540	#
15)	L3 AR-1232-5	0.000	5.872f	0	264854	N.D.	881.930	#
16)	L4 AR-1242-1	0.000	5.392	0	4984	N.D.	6.998	#
17)	L4 AR-1242-2	0.000	5.413	0	14844	N.D.	15.329	#
19)	L4 AR-1242-4	0.000	5.730f	0	296210	N.D.	527.516	#
21)	L5 AR-1248-1	0.000	5.392	0	4984	N.D.	9.025	#
22)	L5 AR-1248-2	0.000	5.657	0	302983	N.D.	367.748	#
23)	L5 AR-1248-3	0.000	5.730	0	296210	N.D.	356.926	#
24)	L5 AR-1248-4	0.000	5.872f	0	264854	N.D.	280.292	#
26)	L6 AR-1254-1	7.247	0.000	120890	0	55.343	N.D.	#
32)	L7 AR-1260-2	0.000	7.181f	0	8522	N.D.	5.571	#

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

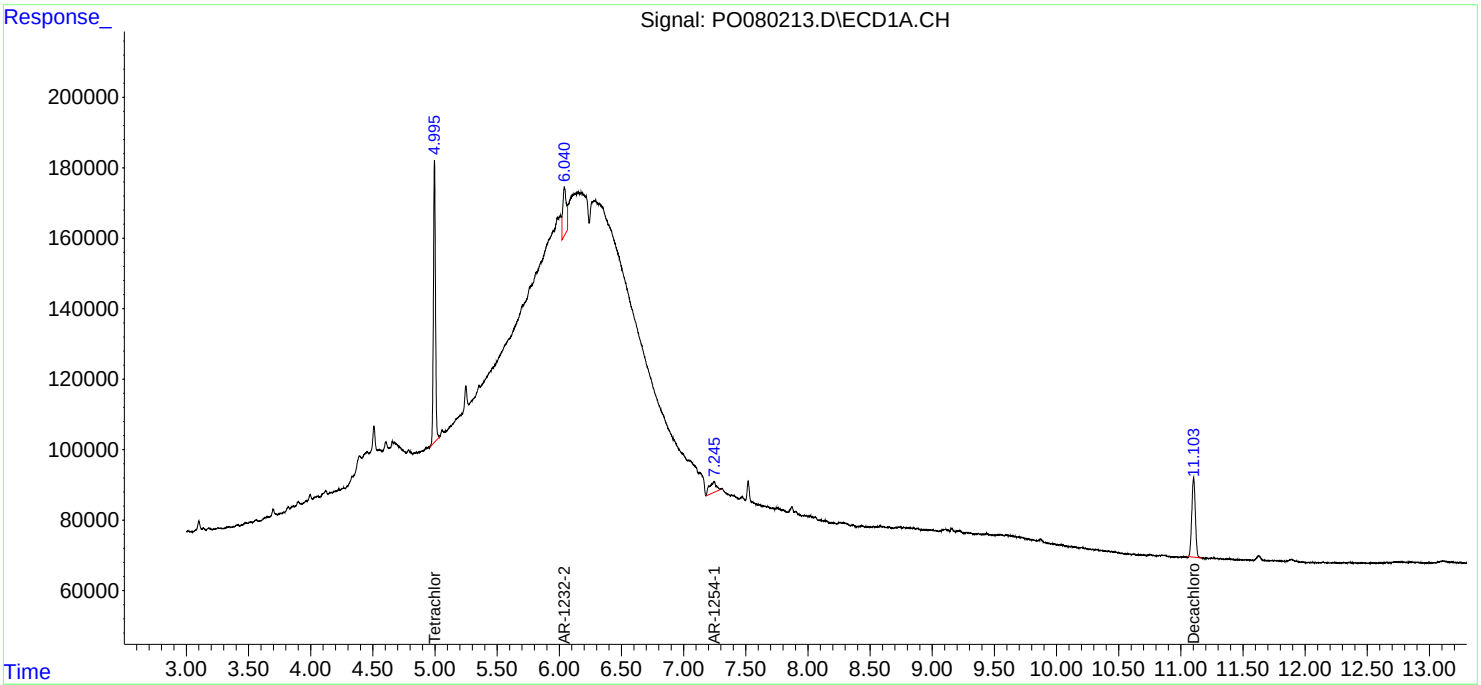
Quantitation Report (Not Reviewed)

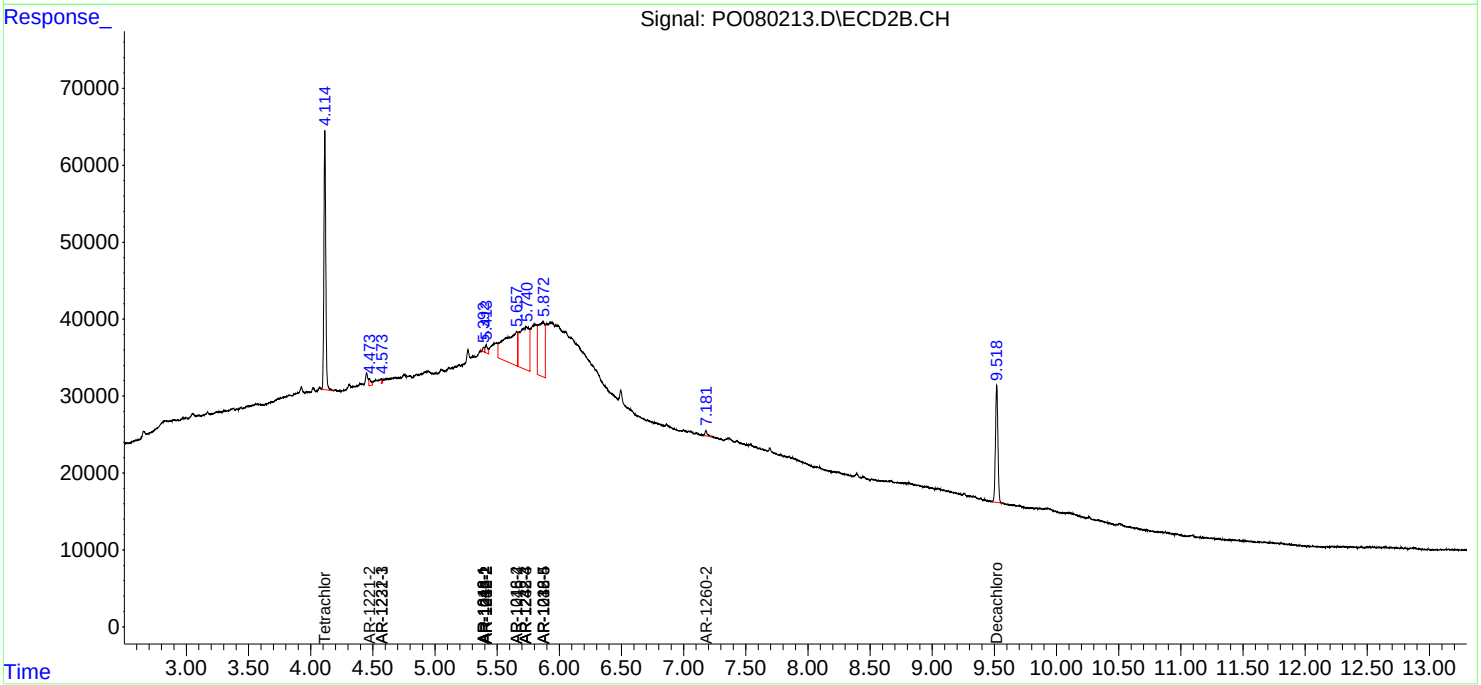
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080521\
Data File : PO080213.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 17:42
Operator : DD\AJ
Sample : M3279-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

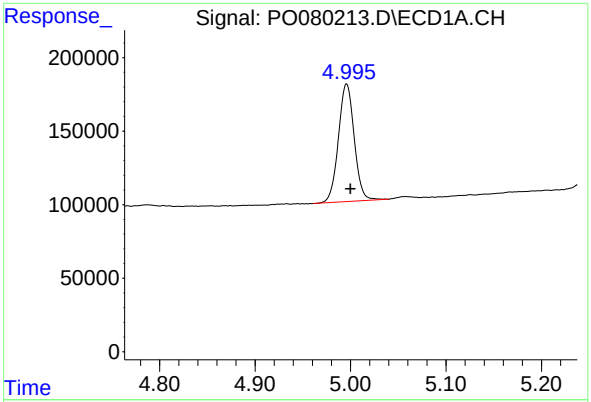
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:18:26 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



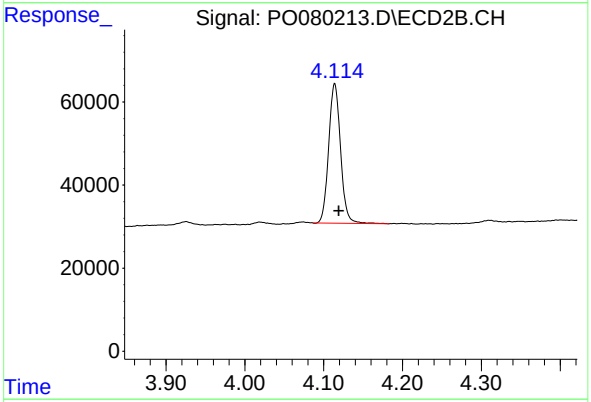




#1 Tetrachloro-m-xylene

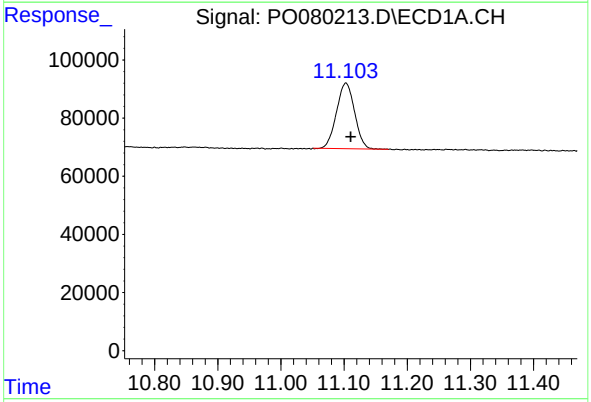
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 920337
Conc: 15.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



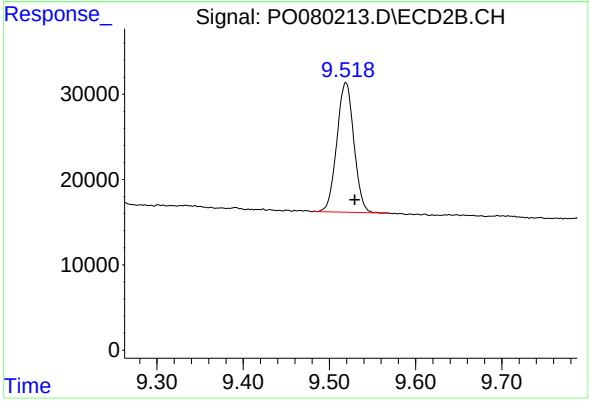
#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.005 min
Response: 352483
Conc: 15.39 ng/ml



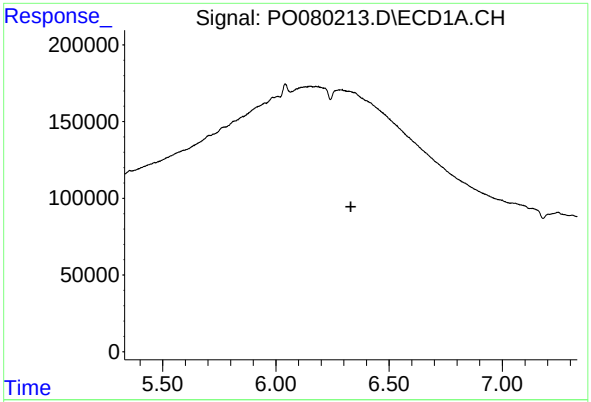
#2 Decachlorobiphenyl

R.T.: 11.103 min
Delta R.T.: -0.008 min
Response: 448886
Conc: 9.57 ng/ml



#2 Decachlorobiphenyl

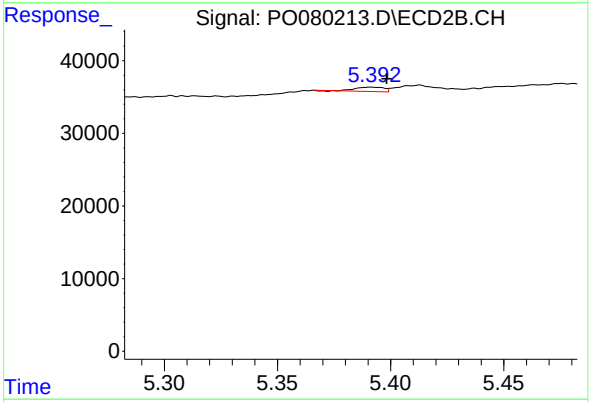
R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 208530
Conc: 10.03 ng/ml



#3 AR-1016-1

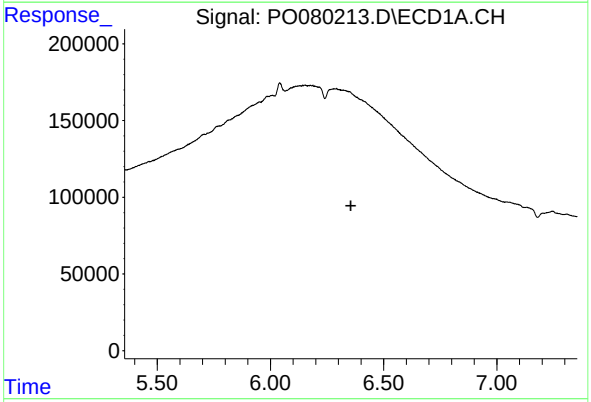
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



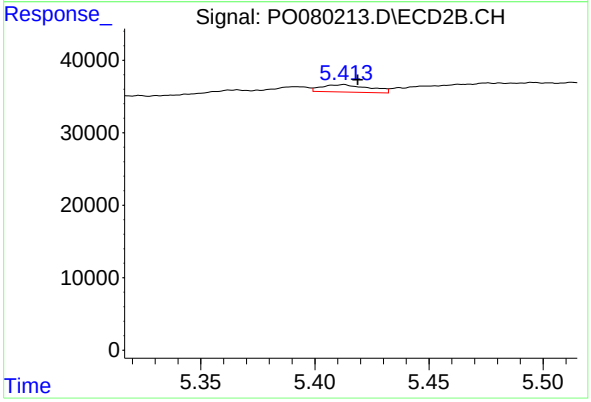
#3 AR-1016-1

R.T.: 5.392 min
Delta R.T.: -0.007 min
Response: 4984
Conc: 5.30 ng/ml



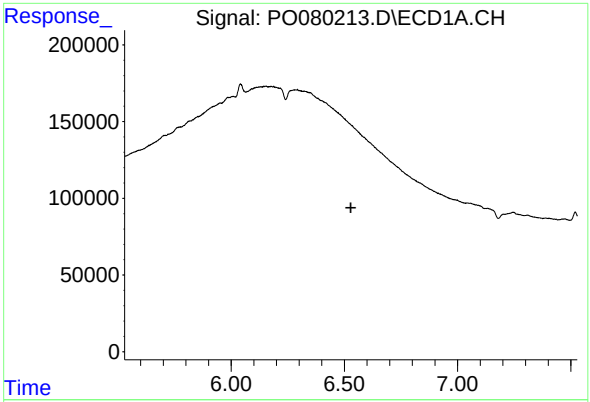
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#4 AR-1016-2

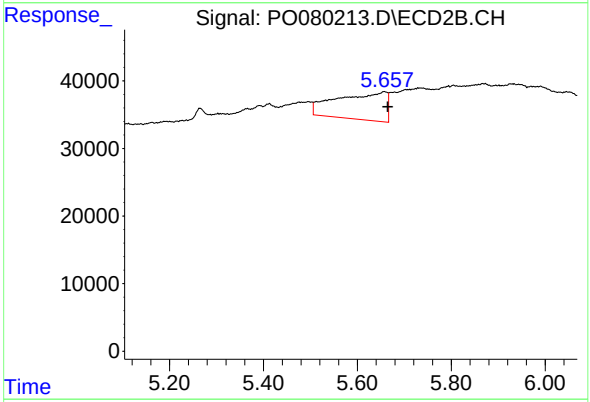
R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 14844
Conc: 11.67 ng/ml



#6 AR-1016-4

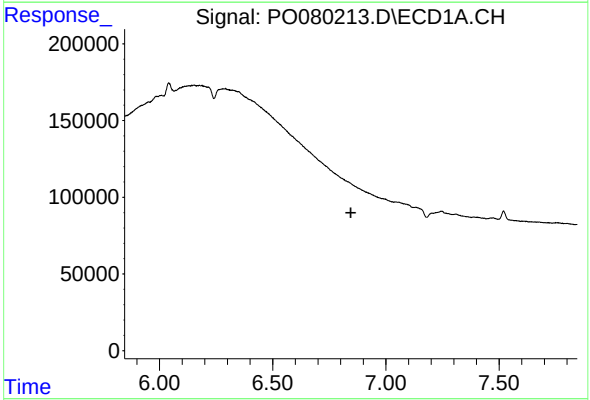
R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



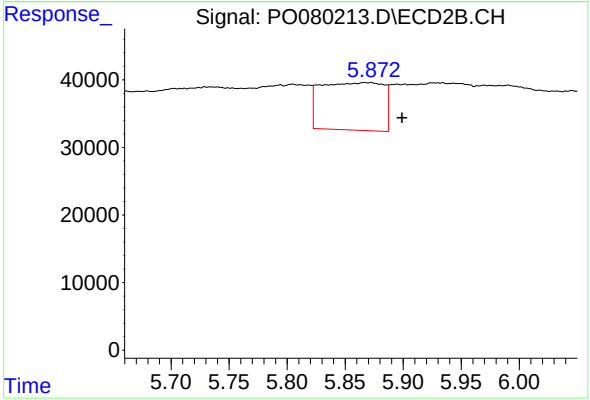
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: -0.007 min
Response: 302983
Conc: 501.41 ng/ml



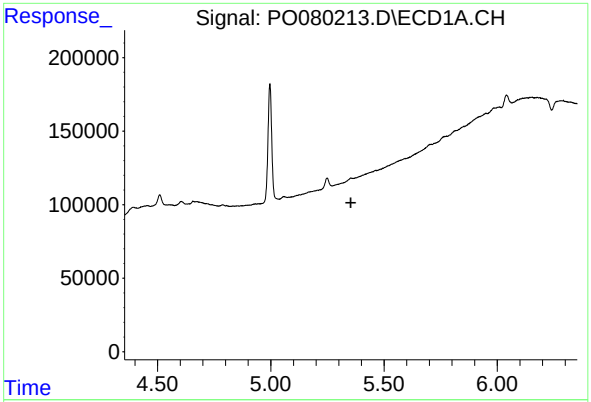
#7 AR-1016-5

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



#7 AR-1016-5

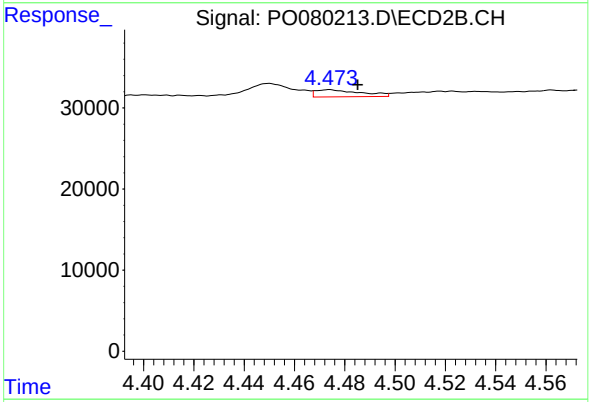
R.T.: 5.872 min
Delta R.T.: -0.027 min
Response: 264854
Conc: 359.64 ng/ml



#9 AR-1221-2

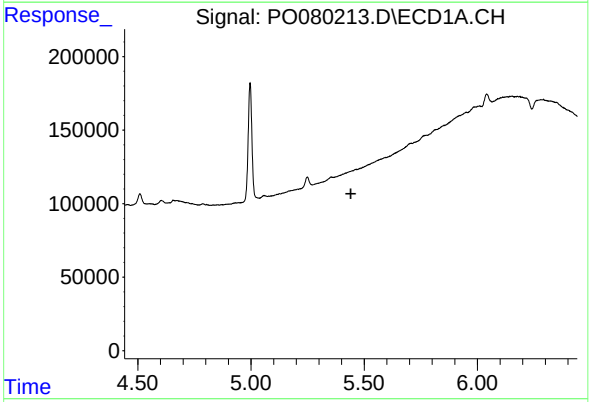
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: -5212
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



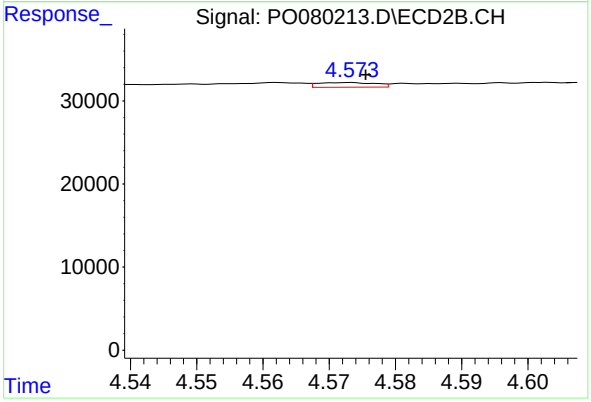
#9 AR-1221-2

R.T.: 4.474 min
Delta R.T.: -0.011 min
Response: 10987
Conc: 51.23 ng/ml



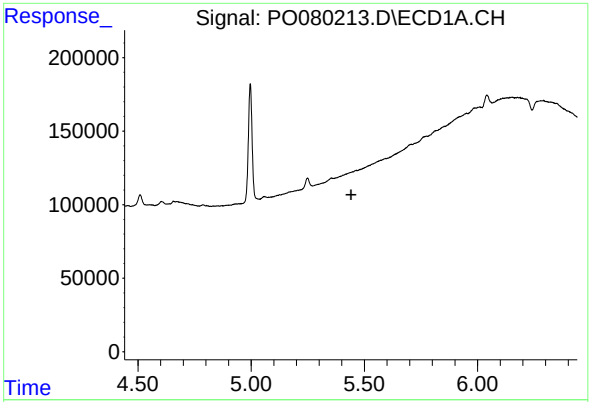
#10 AR-1221-3

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



#10 AR-1221-3

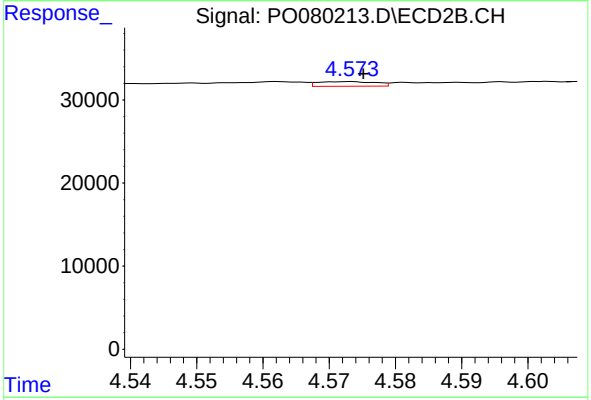
R.T.: 4.573 min
Delta R.T.: -0.003 min
Response: 3387
Conc: 5.22 ng/ml



#11 AR-1232-1

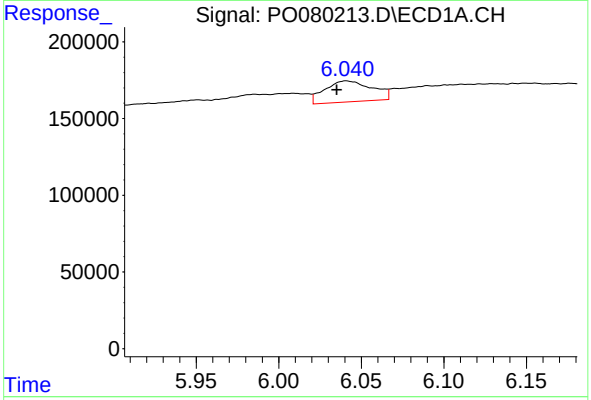
R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



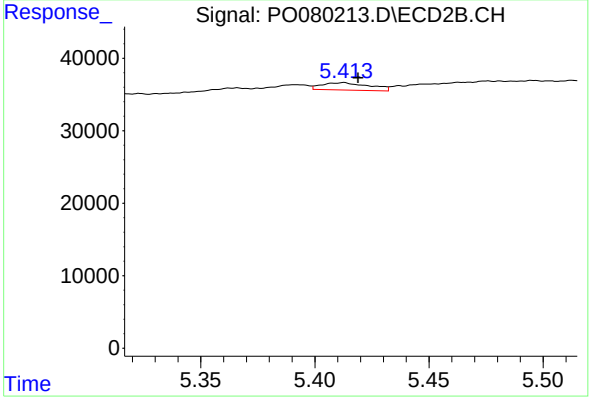
#11 AR-1232-1

R.T.: 4.573 min
Delta R.T.: -0.003 min
Response: 3387
Conc: 5.62 ng/ml



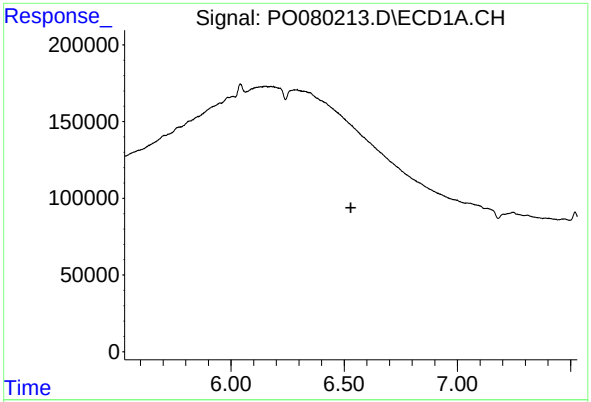
#12 AR-1232-2

R.T.: 6.041 min
Delta R.T.: 0.006 min
Response: 274062
Conc: 392.33 ng/ml



#12 AR-1232-2

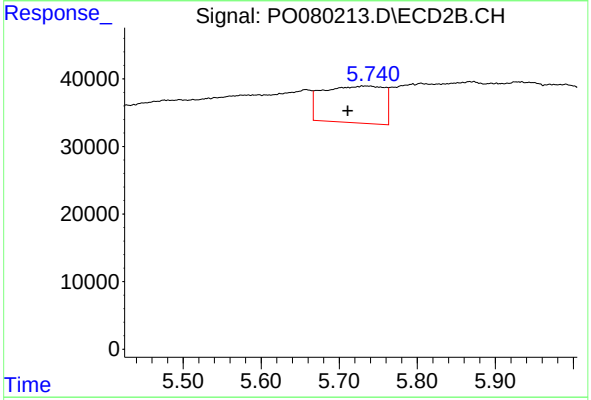
R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 14844
Conc: 26.40 ng/ml



#14 AR-1232-4

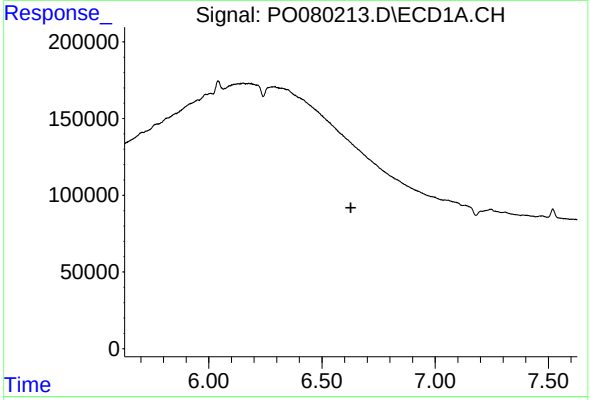
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



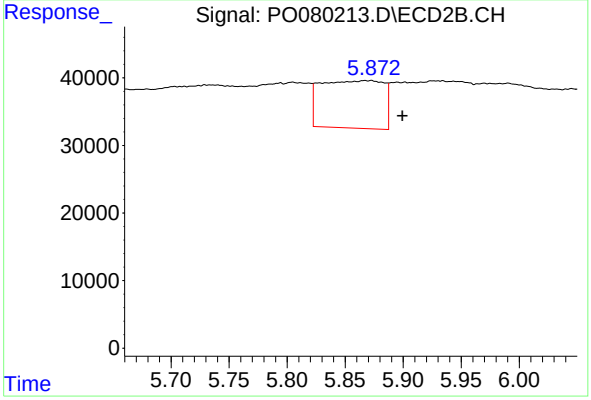
#14 AR-1232-4

R.T.: 5.730 min
Delta R.T.: 0.019 min
Response: 296210
Conc: 1040.54 ng/ml



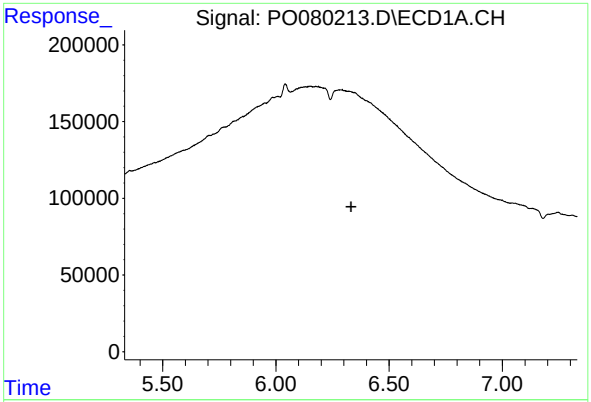
#15 AR-1232-5

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



#15 AR-1232-5

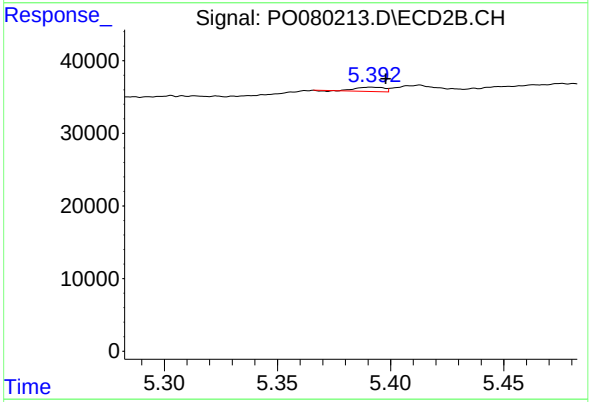
R.T.: 5.872 min
Delta R.T.: -0.027 min
Response: 264854
Conc: 881.93 ng/ml



#16 AR-1242-1

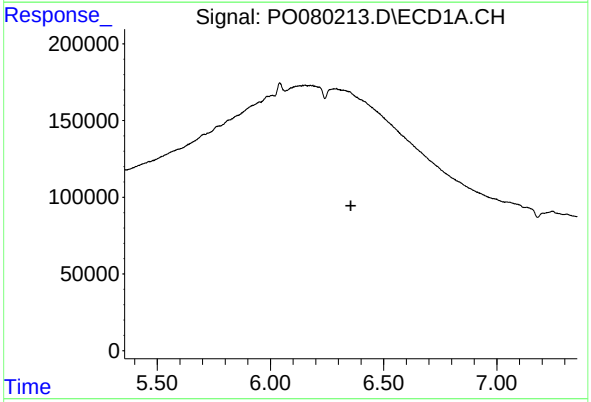
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



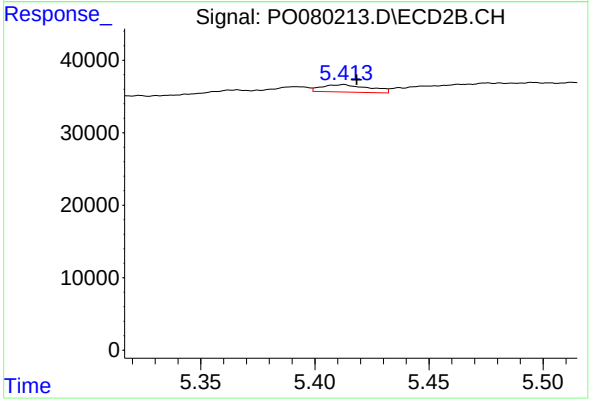
#16 AR-1242-1

R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 4984
Conc: 7.00 ng/ml



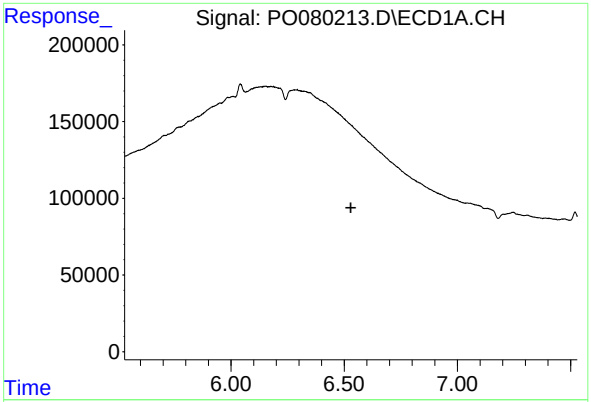
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#17 AR-1242-2

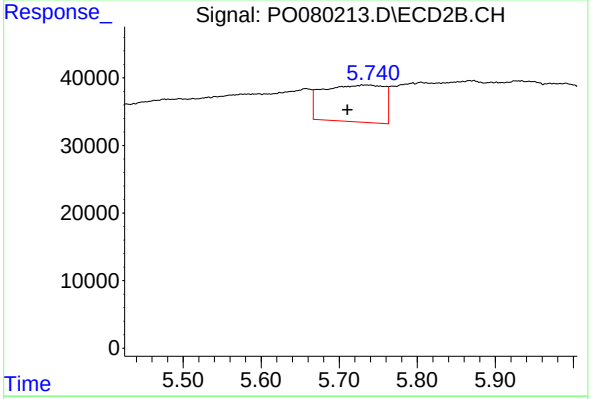
R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 14844
Conc: 15.33 ng/ml



#19 AR-1242-4

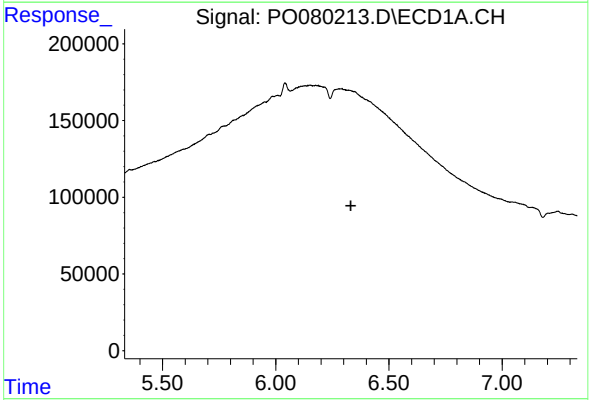
R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



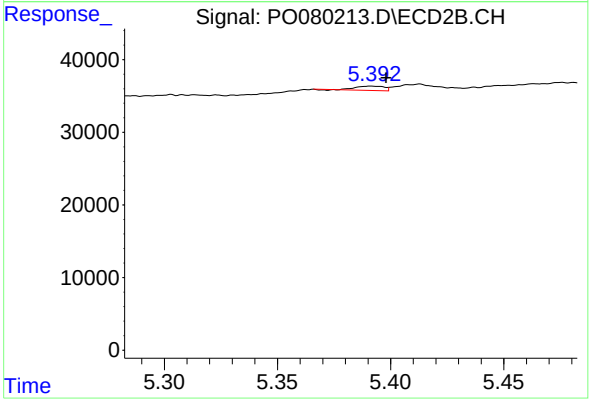
#19 AR-1242-4

R.T.: 5.730 min
Delta R.T.: 0.019 min
Response: 296210
Conc: 527.52 ng/ml



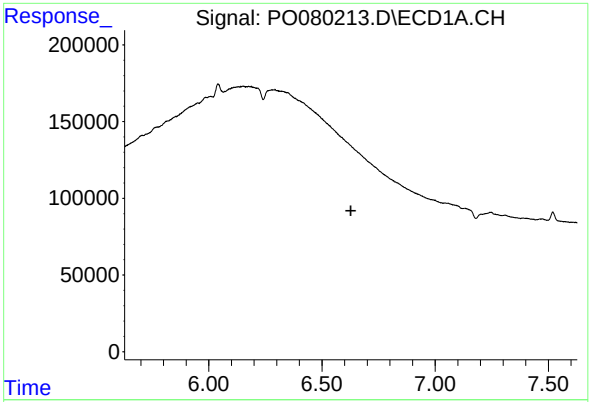
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#21 AR-1248-1

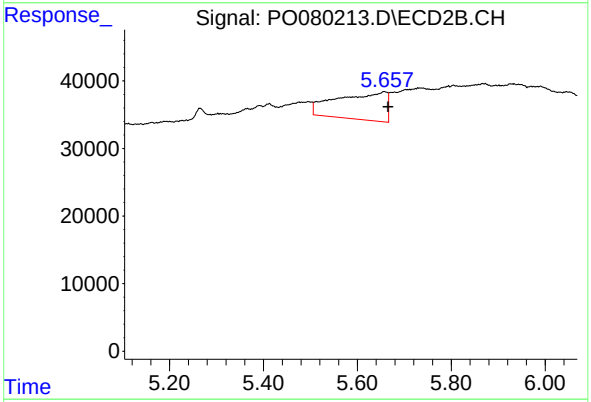
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 4984
Conc: 9.02 ng/ml



#22 AR-1248-2

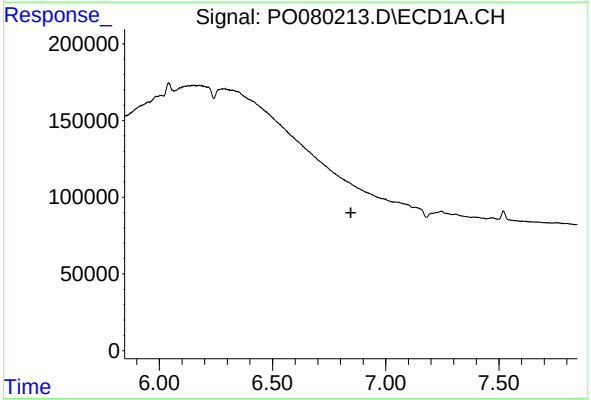
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



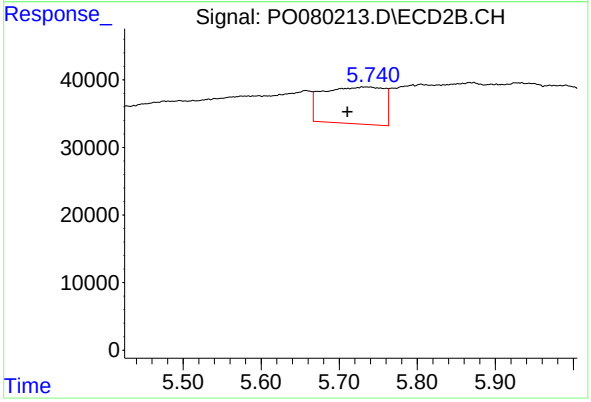
#22 AR-1248-2

R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 302983
Conc: 367.75 ng/ml



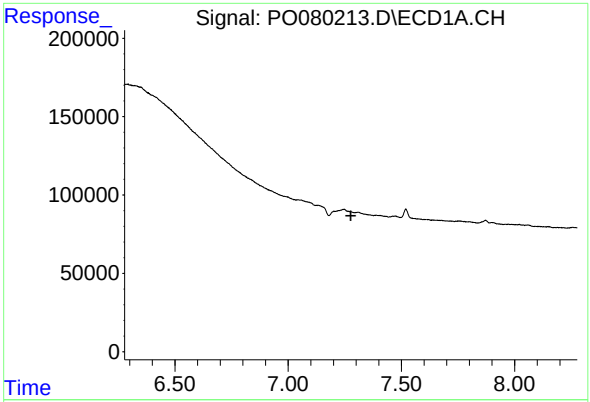
#23 AR-1248-3

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



#23 AR-1248-3

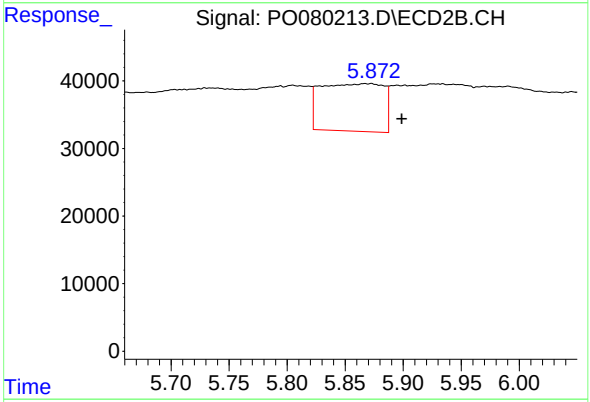
R.T.: 5.730 min
Delta R.T.: 0.019 min
Response: 296210
Conc: 356.93 ng/ml



#24 AR-1248-4

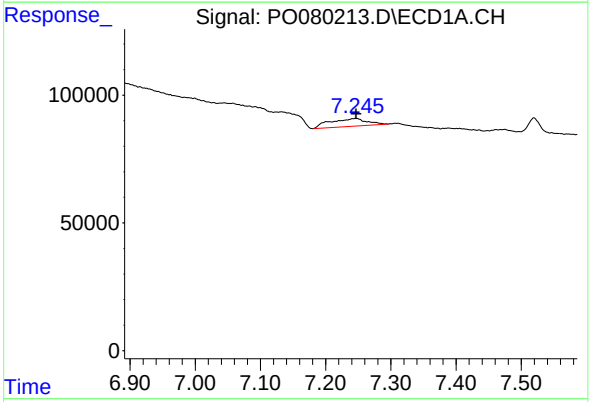
R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



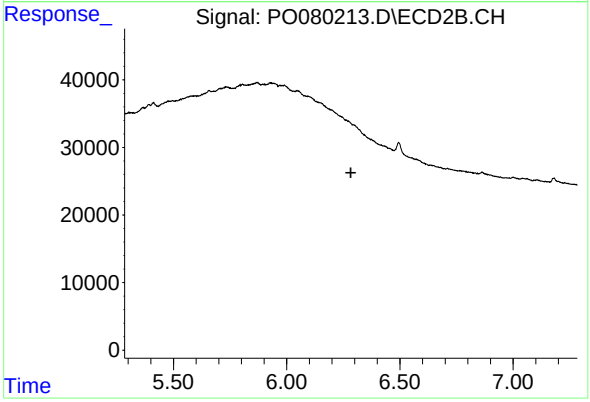
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.026 min
Response: 264854
Conc: 280.29 ng/ml



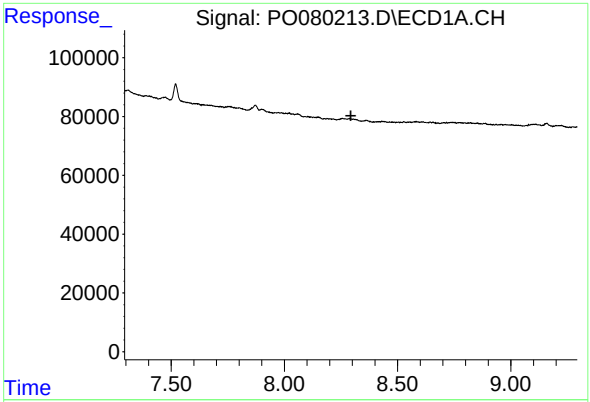
#26 AR-1254-1

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 120890
Conc: 55.34 ng/ml



#26 AR-1254-1

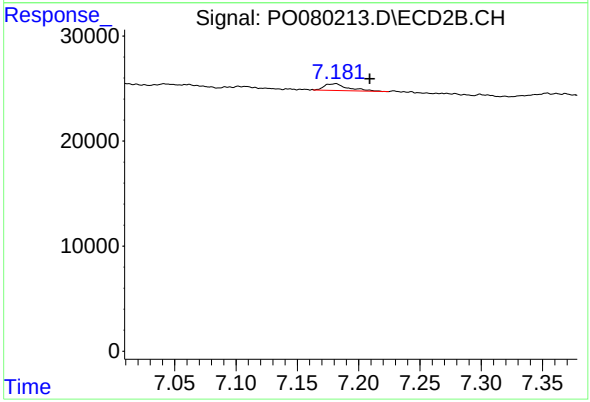
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#32 AR-1260-2

R.T.: 7.181 min
Delta R.T.: -0.028 min
Response: 8522
Conc: 5.57 ng/ml