Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110618\
Data File : PO051140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 5:56
Operator : SM/SJ
Sample : J5796-09
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : 435X-9A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 06:10:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 2018
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...	4.344	3.340	10901413	4188365	29.220	20.301	#
2)	SA Decachlor...	9.990	8.079	4147657	3152284	14.044	14.849	
	Target Compounds							
8)	L2 AR-1221-1	0.000	3.504	0	310305	N.D.	157.718	#
20)	L4 AR-1242-5	0.000	5.071	0	407645	N.D.	63.282	#
26)	L6 AR-1254-1	0.000	5.071	0	407645	N.D.	29.134	#
27)	L6 AR-1254-2	0.000	5.311	0	957389	N.D.	76.770	#
29)	L6 AR-1254-4	7.221	5.890	1681737	2346477	99.303	174.011	#
30)	L6 AR-1254-5	0.000	6.256	0	1433931	N.D.	73.018	#
31)	L7 AR-1260-1	0.000	5.758	0	3289646	N.D.	249.770	#
32)	L7 AR-1260-2	0.000	5.943	0	3523819	N.D.	190.781	#
33)	L7 AR-1260-3	0.000	6.085	0	1708267	N.D.	110.399	#
34)	L7 AR-1260-4	0.000	6.541	0	289811	N.D.	27.239	#
35)	L7 AR-1260-5	0.000	6.780	0	1211427	N.D.	41.793	#
36)	L8 AR-1262-1	0.000	6.295	0	846084	N.D.	34.400	#
37)	L8 AR-1262-2	0.000	6.780	0	1211427	N.D.	30.987	#
38)	L8 AR-1262-3	0.000	7.115	0	1616246	N.D.	100.042	#
39)	L8 AR-1262-4	0.000	7.115	0	1616246	N.D.	59.204	#
41)	L9 AR-1268-1	0.000	7.115	0	1616246	N.D.	31.527	#
42)	L9 AR-1268-2	0.000	7.115	0	1616246	N.D.	36.882	#
43)	L9 AR-1268-3	0.000	7.315	0	278033	N.D.	7.074	#
45)	L9 AR-1268-5	0.000	7.863	0	465122	N.D.	4.601	#

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

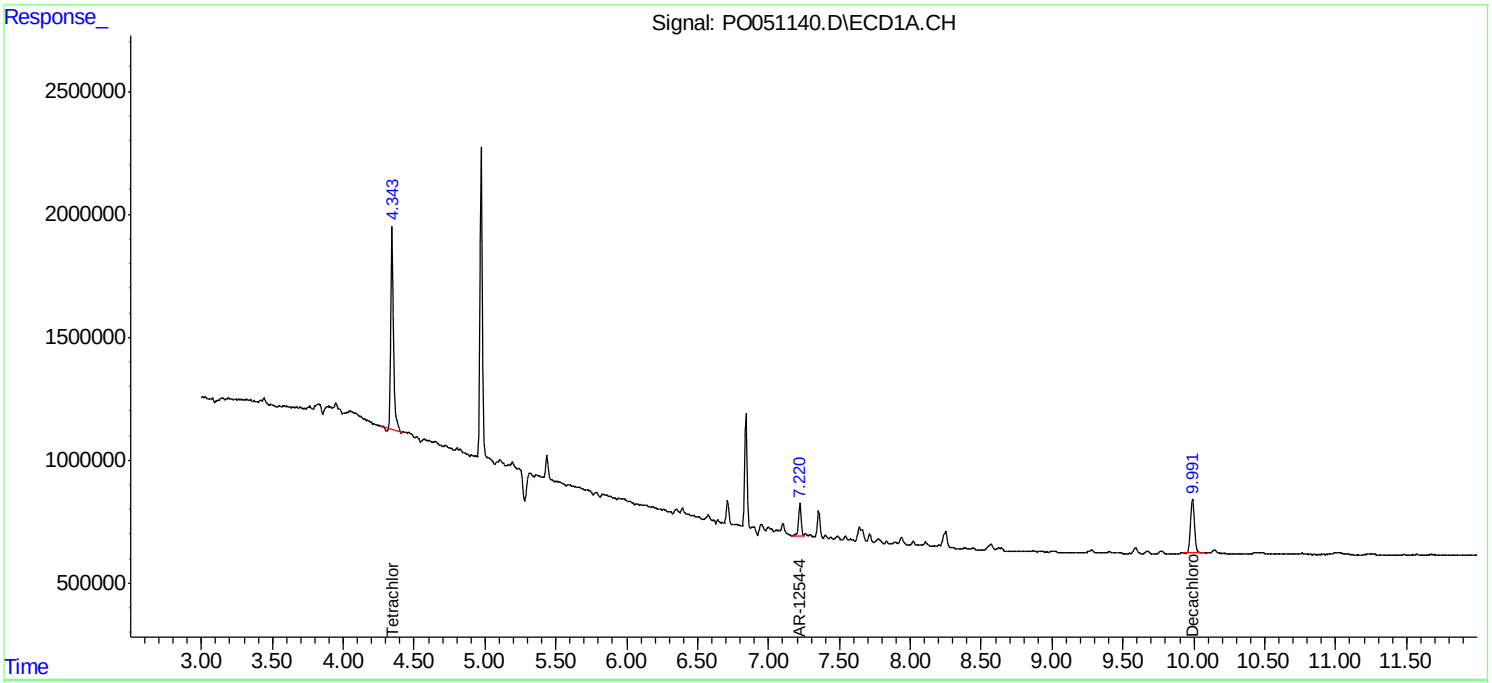
Quantitation Report (Not Reviewed)

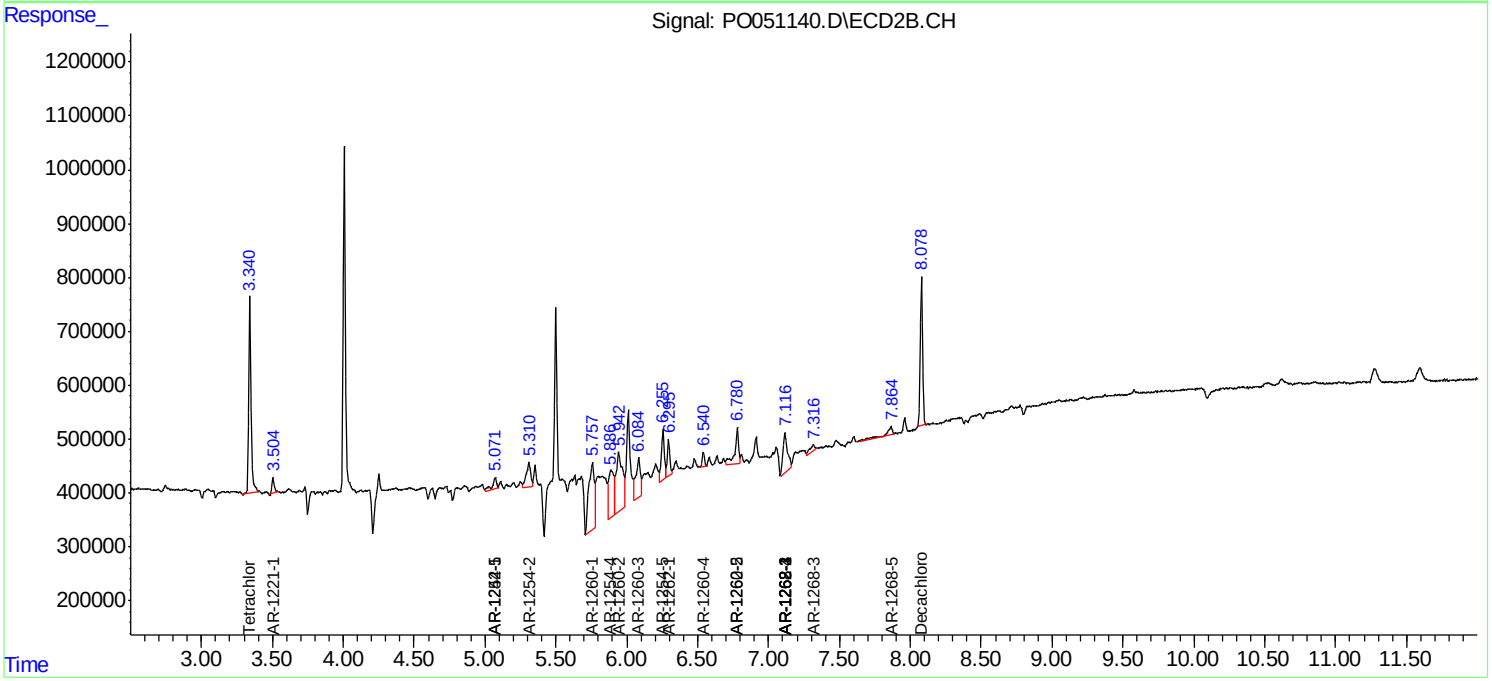
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110618\
Data File : PO051140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 5:56
Operator : SM/SJ
Sample : J5796-09
Misc :
ALS Vial : 42 Sample Multiplier: 1

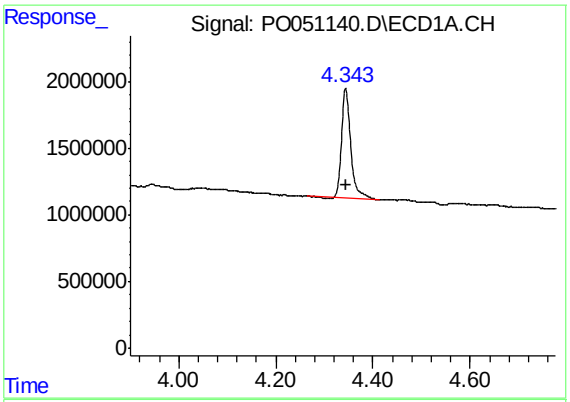
Instrument : ECD_O
ClientSampleId : 435X-9A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 06:10:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 2018
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



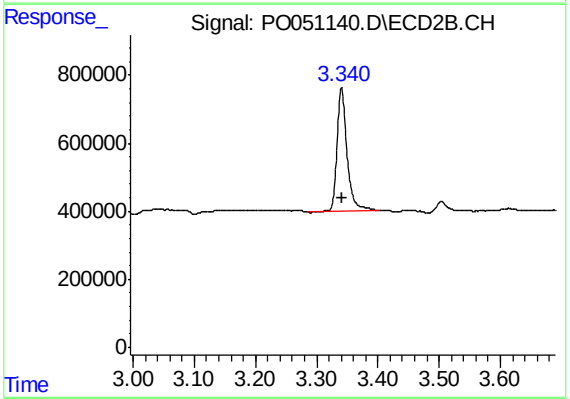




#1 Tetrachloro-m-xylene

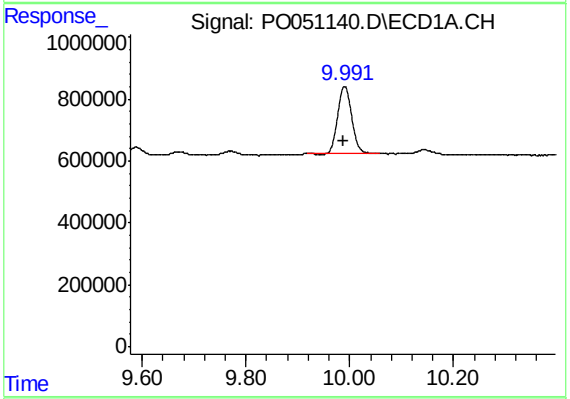
R.T.: 4.344 min
Delta R.T.: -0.001 min
Response: 10901413
Conc: 29.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-9A



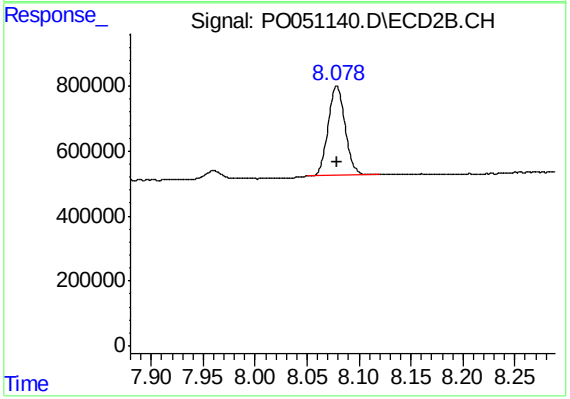
#1 Tetrachloro-m-xylene

R.T.: 3.340 min
Delta R.T.: 0.000 min
Response: 4188365
Conc: 20.30 ng/ml



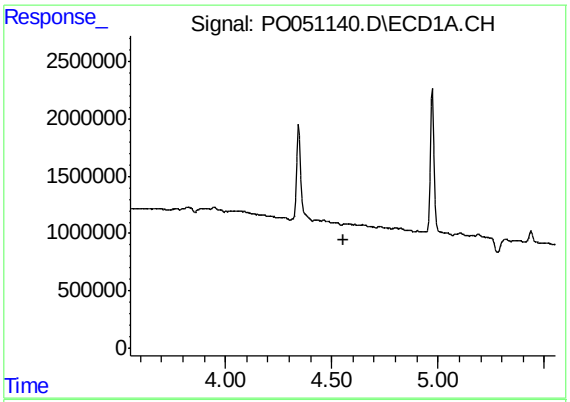
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: 0.001 min
Response: 4147657
Conc: 14.04 ng/ml



#2 Decachlorobiphenyl

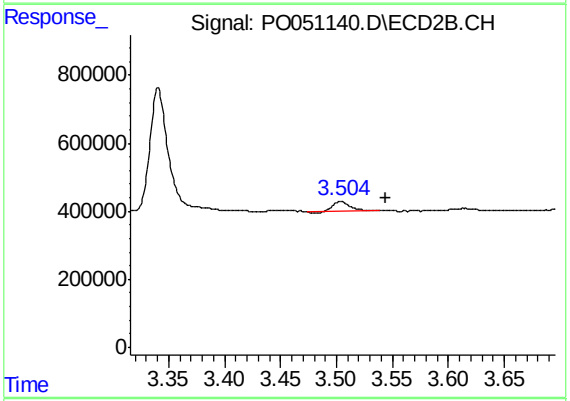
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 3152284
Conc: 14.85 ng/ml



#8 AR-1221-1

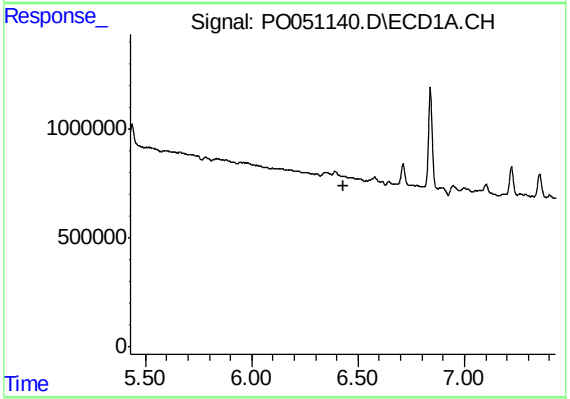
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-9A



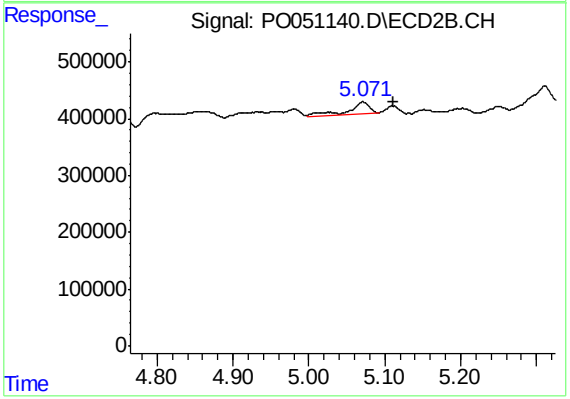
#8 AR-1221-1

R.T.: 3.504 min
Delta R.T.: -0.039 min
Response: 310305
Conc: 157.72 ng/ml



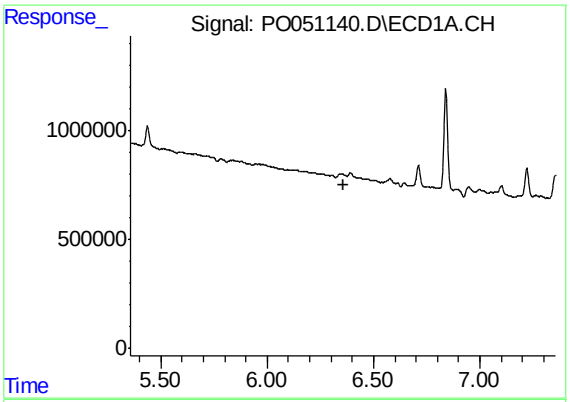
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



#20 AR-1242-5

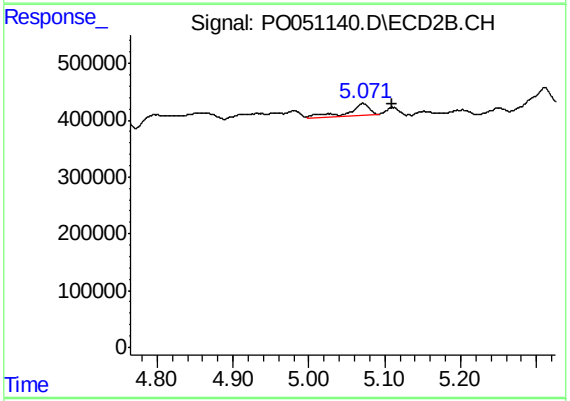
R.T.: 5.071 min
Delta R.T.: -0.040 min
Response: 407645
Conc: 63.28 ng/ml



#26 AR-1254-1

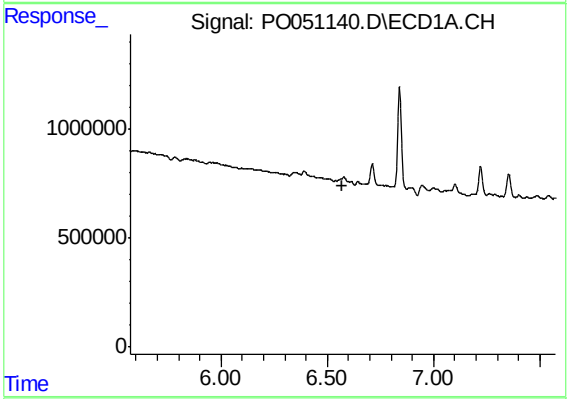
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-9A



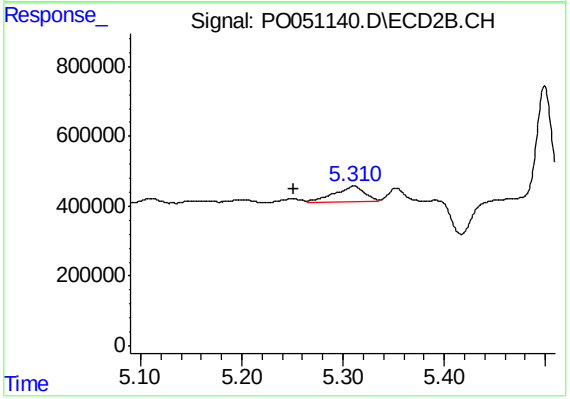
#26 AR-1254-1

R.T.: 5.071 min
Delta R.T.: -0.038 min
Response: 407645
Conc: 29.13 ng/ml



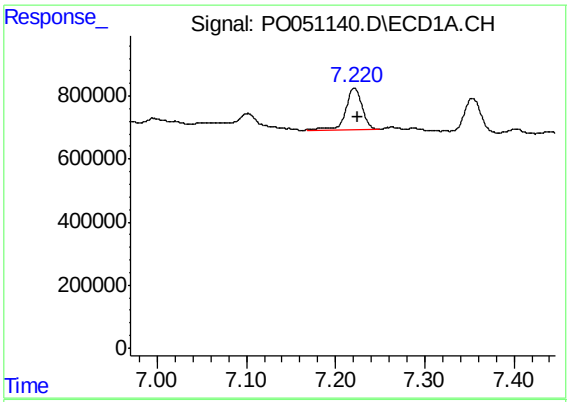
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#27 AR-1254-2

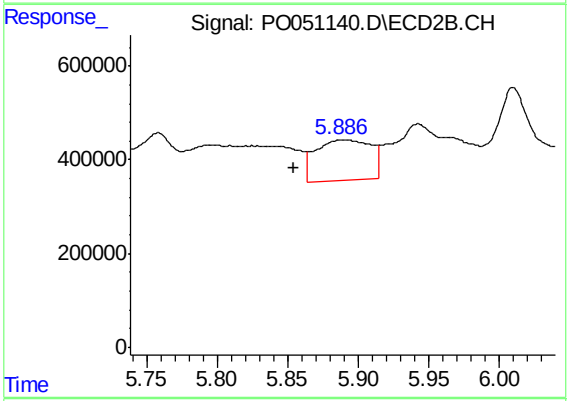
R.T.: 5.311 min
Delta R.T.: 0.059 min
Response: 957389
Conc: 76.77 ng/ml



#29 AR-1254-4

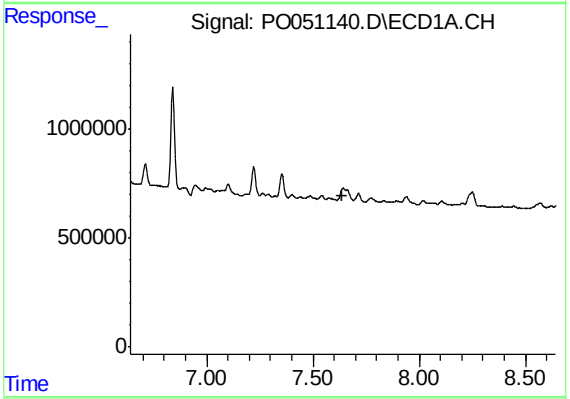
R.T.: 7.221 min
Delta R.T.: -0.003 min
Response: 1681737
Conc: 99.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-9A



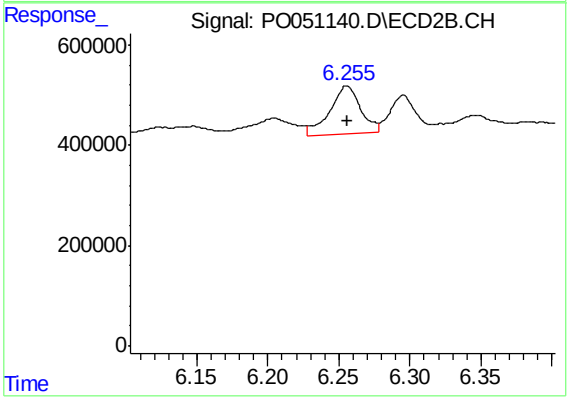
#29 AR-1254-4

R.T.: 5.890 min
Delta R.T.: 0.035 min
Response: 2346477
Conc: 174.01 ng/ml



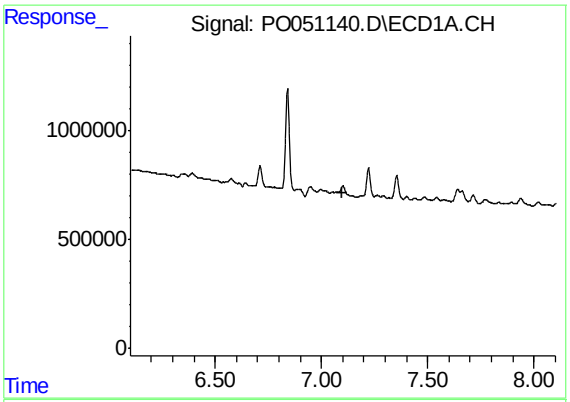
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#30 AR-1254-5

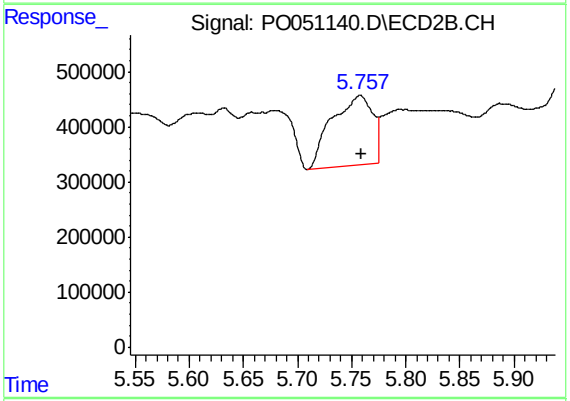
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1433931
Conc: 73.02 ng/ml



#31 AR-1260-1

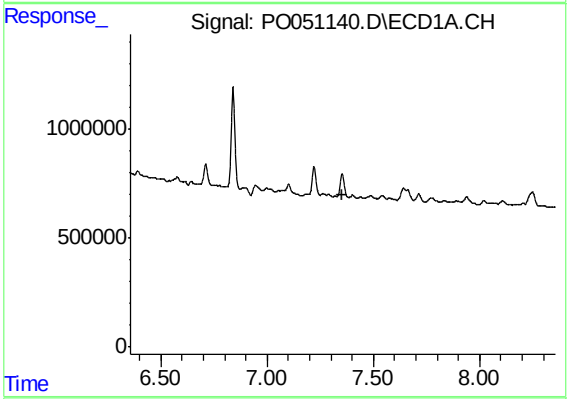
R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-9A



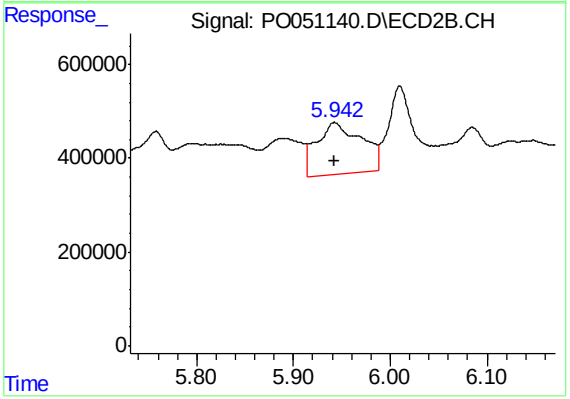
#31 AR-1260-1

R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 3289646
Conc: 249.77 ng/ml



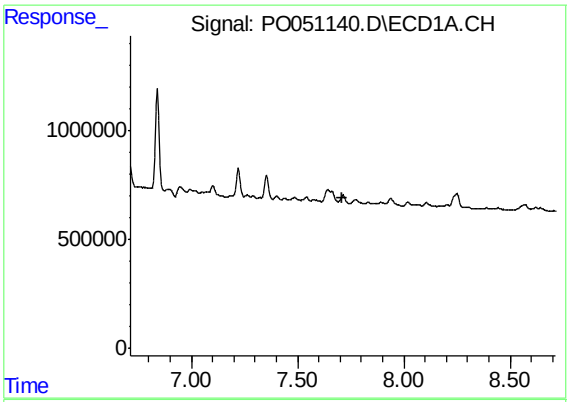
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#32 AR-1260-2

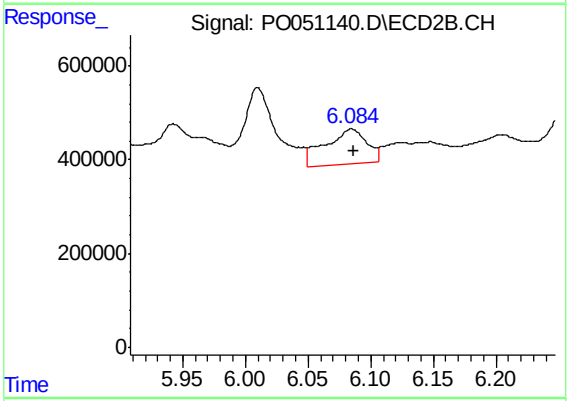
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 3523819
Conc: 190.78 ng/ml



#33 AR-1260-3

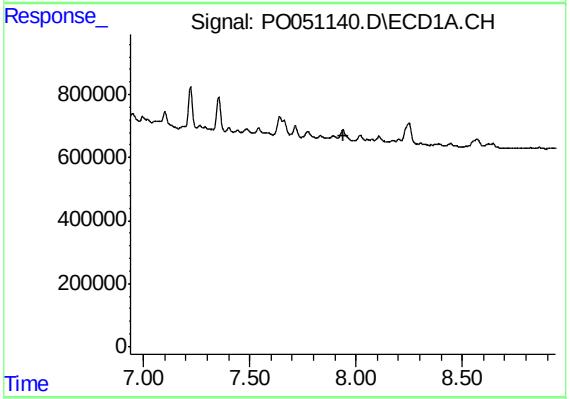
R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-9A



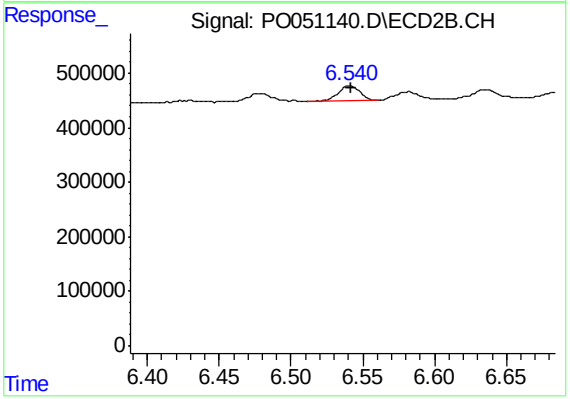
#33 AR-1260-3

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 1708267
Conc: 110.40 ng/ml



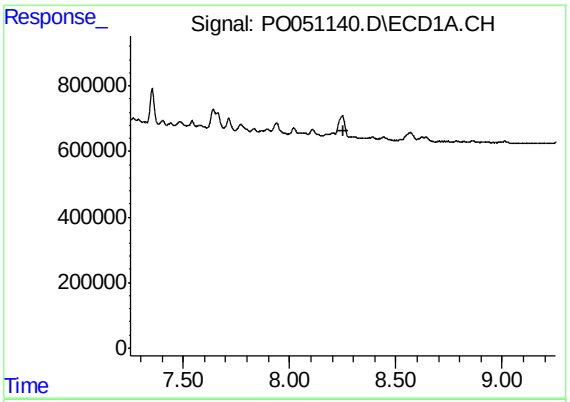
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.



#34 AR-1260-4

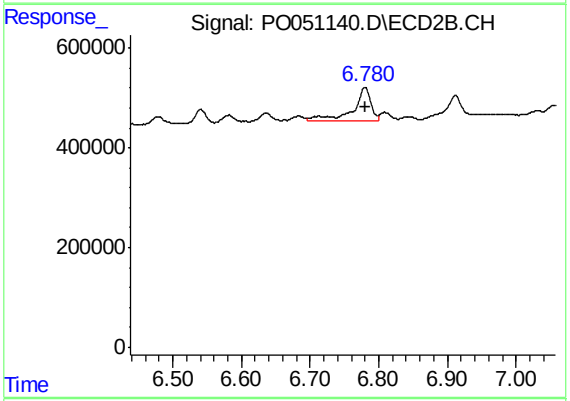
R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 289811
Conc: 27.24 ng/ml



#35 AR-1260-5

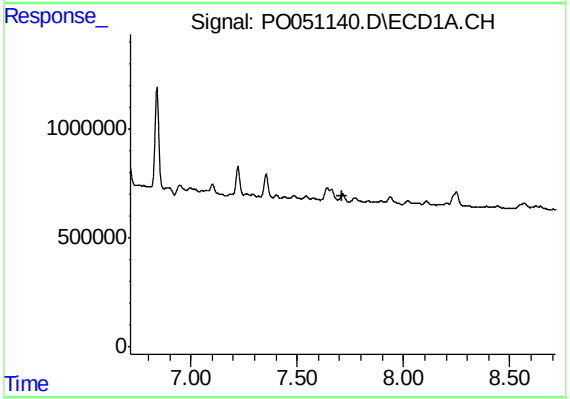
R.T.: 0.000 min
Exp R.T. : 8.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-9A



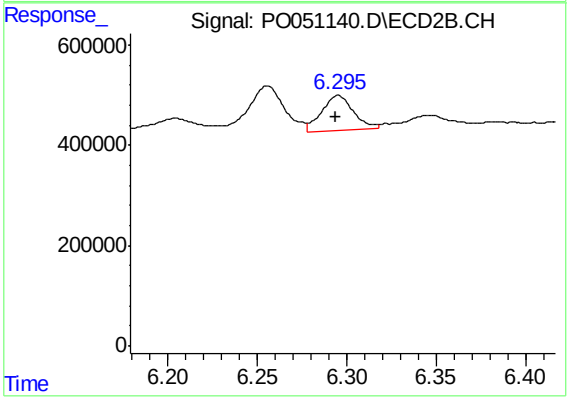
#35 AR-1260-5

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1211427
Conc: 41.79 ng/ml



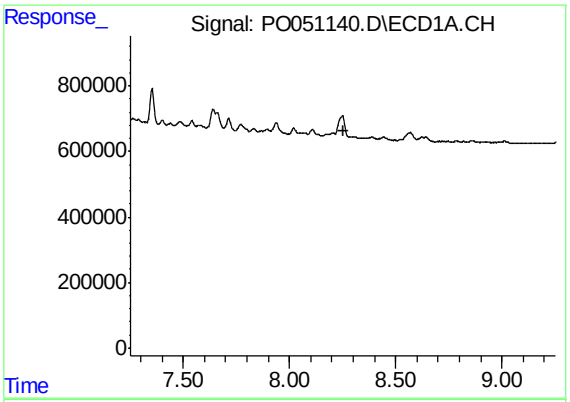
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#36 AR-1262-1

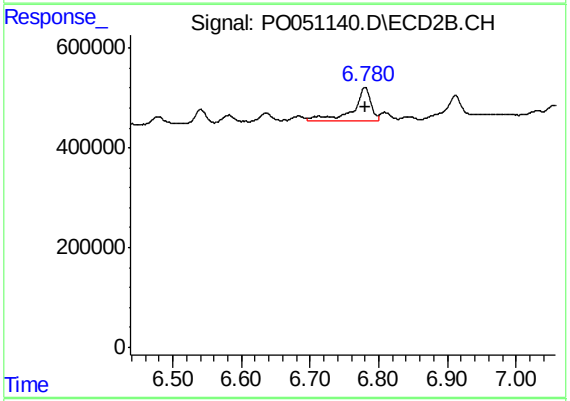
R.T.: 6.295 min
Delta R.T.: 0.001 min
Response: 846084
Conc: 34.40 ng/ml



#37 AR-1262-2

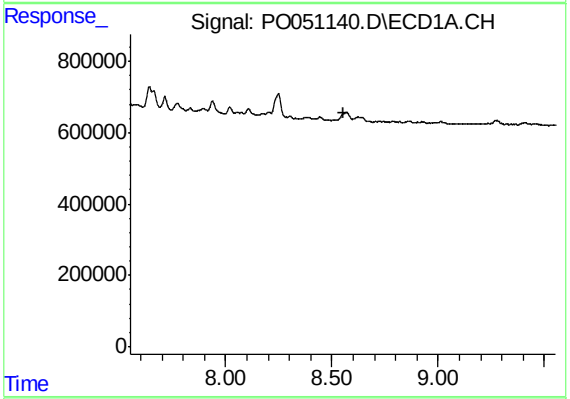
R.T.: 0.000 min
Exp R.T. : 8.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-9A



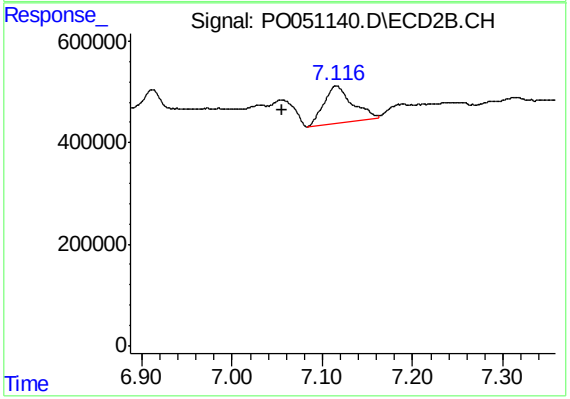
#37 AR-1262-2

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1211427
Conc: 30.99 ng/ml



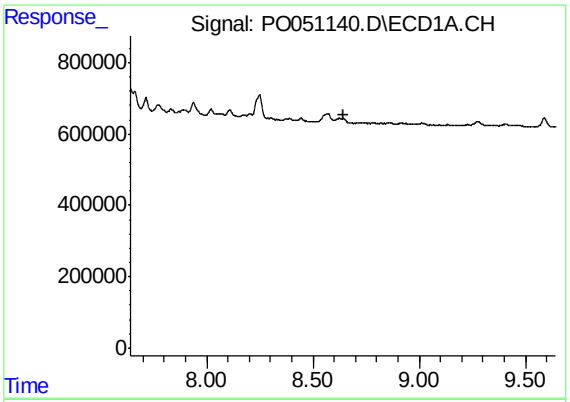
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.



#38 AR-1262-3

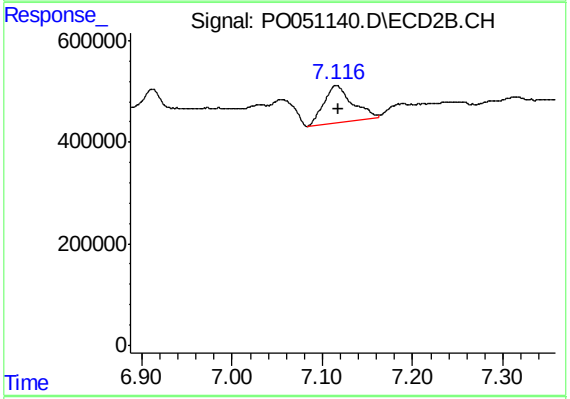
R.T.: 7.115 min
Delta R.T.: 0.060 min
Response: 1616246
Conc: 100.04 ng/ml



#39 AR-1262-4

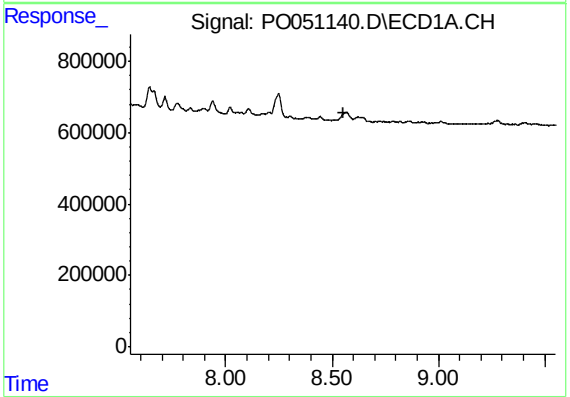
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-9A



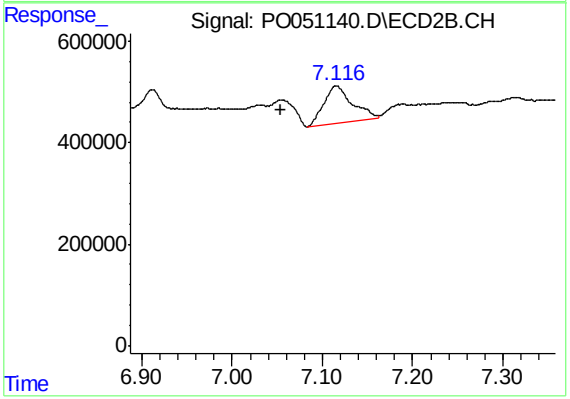
#39 AR-1262-4

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 1616246
Conc: 59.20 ng/ml



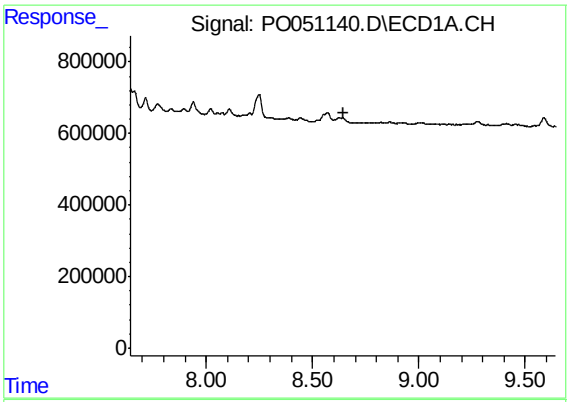
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#41 AR-1268-1

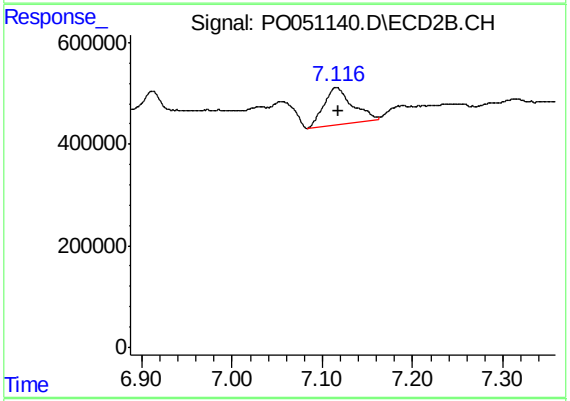
R.T.: 7.115 min
Delta R.T.: 0.061 min
Response: 1616246
Conc: 31.53 ng/ml



#42 AR-1268-2

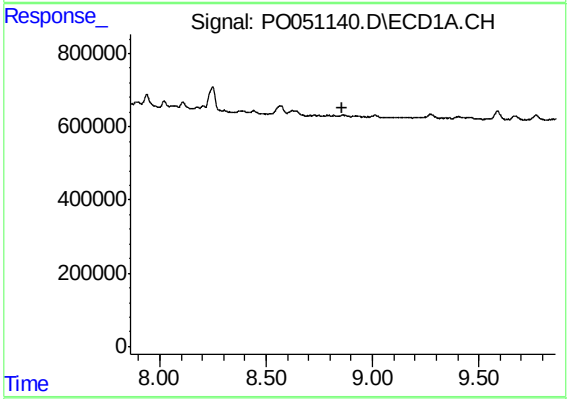
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-9A



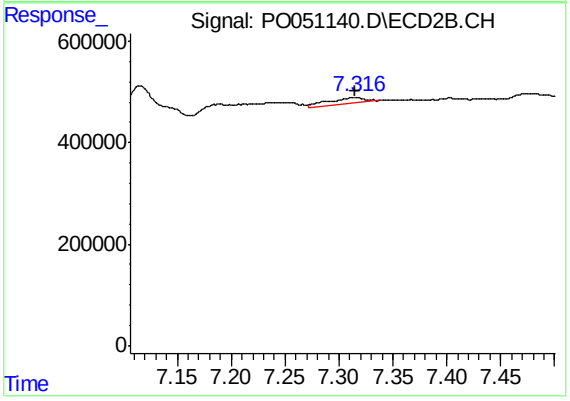
#42 AR-1268-2

R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 1616246
Conc: 36.88 ng/ml



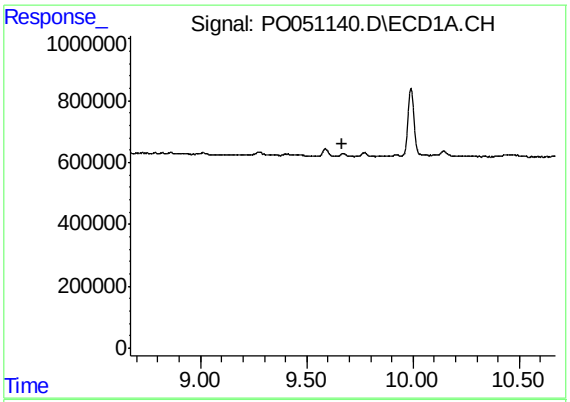
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



#43 AR-1268-3

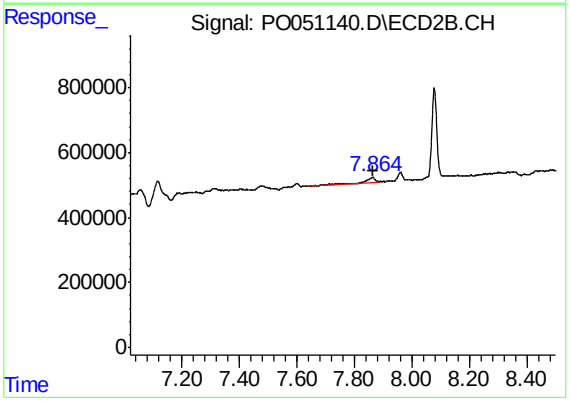
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 278033
Conc: 7.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-9A



#45 AR-1268-5

R.T.: 7.863 min
Delta R.T.: -0.003 min
Response: 465122
Conc: 4.60 ng/ml