Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051922\
Data File : PO086222.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2022 00:39
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:59:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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...	4.478	3.676	2102008	822820	20.688	18.890	
2)	SA Decachlor...	10.336	8.735	1368666	760717	25.206	21.859	
	Target Compounds							
3)	L1 AR-1016-1	5.591f	0.000	14705	0	4.601	N.D.	#
7)	L1 AR-1016-5	6.090f	5.246	1305	83039	0.630	73.541	#
8)	L2 AR-1221-1	0.000	3.841f	0	7970	N.D.	15.500	#
9)	L2 AR-1221-2	4.788	3.981	30153	11629	33.032	30.175	
11)	L3 AR-1232-1	4.788f	0.000	30153	0	14.729	N.D.	#
15)	L3 AR-1232-5	0.000	5.246	0	83039	N.D.	198.273	#
16)	L4 AR-1242-1	5.591f	0.000	14705	0	5.409	N.D.	#
20)	L4 AR-1242-5	6.561	5.615	18864	159343	10.305	140.115	#
21)	L5 AR-1248-1	5.591f	0.000	14705	0	7.280	N.D.	#
23)	L5 AR-1248-3	6.090f	0.000	1305	0	0.440	N.D.	#
24)	L5 AR-1248-4	6.561	5.246	18864	83039	5.860	51.862	#
25)	L5 AR-1248-5	6.561	5.615	18864	159343	6.061	101.427	#
26)	L6 AR-1254-1	6.524	5.615	556860	159343	165.468	63.264	#
28)	L6 AR-1254-3	7.115	6.107f	78632	12116	15.563	3.429	#
29)	L6 AR-1254-4	7.368	6.445f	18016	27966	4.837	12.642	#
32)	L7 AR-1260-2	0.000	6.445	0	27966	N.D.	11.899	#
38)	L8 AR-1262-3	0.000	7.641	0	197056	N.D.	93.483	#
39)	L8 AR-1262-4	0.000	7.647f	0	226573	N.D.	57.163	#
41)	L9 AR-1268-1	0.000	7.641	0	197056	N.D.	32.295	#
42)	L9 AR-1268-2	0.000	7.647f	0	226573	N.D.	41.273	#

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

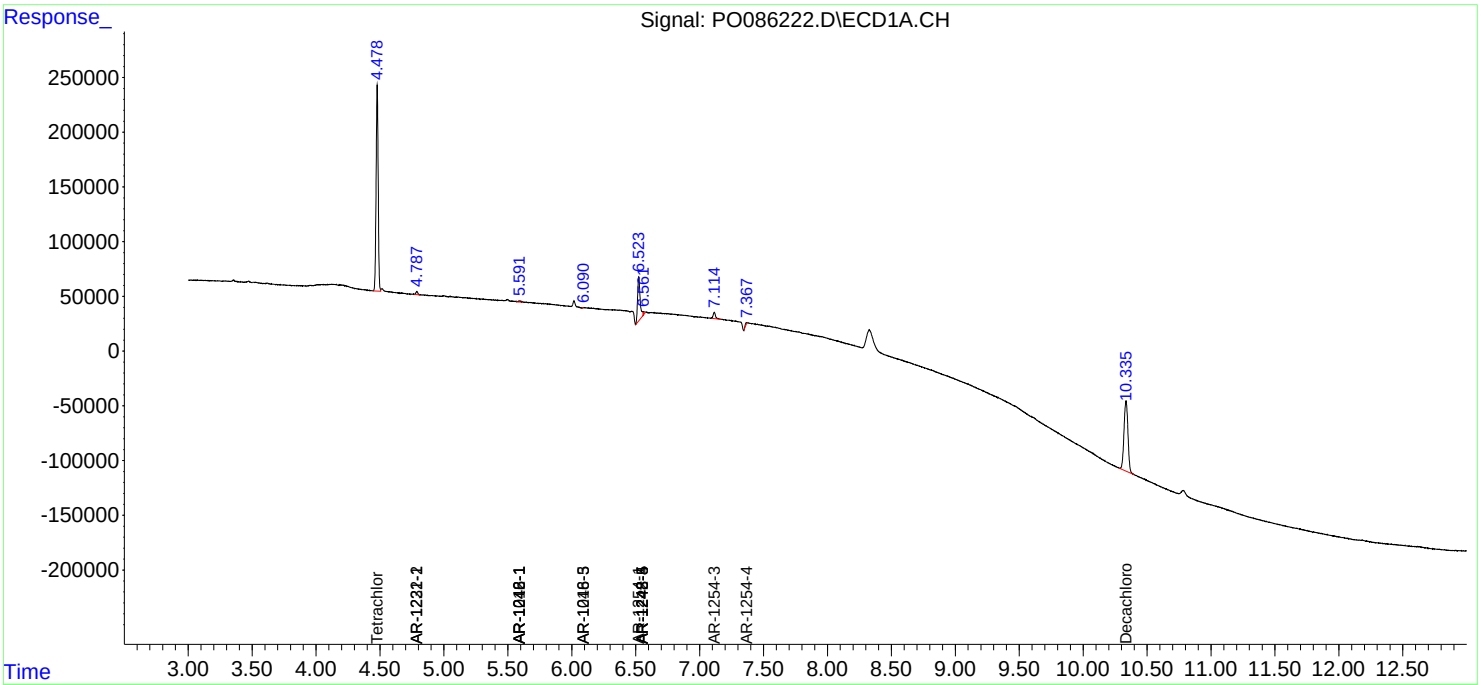
Quantitation Report (Not Reviewed)

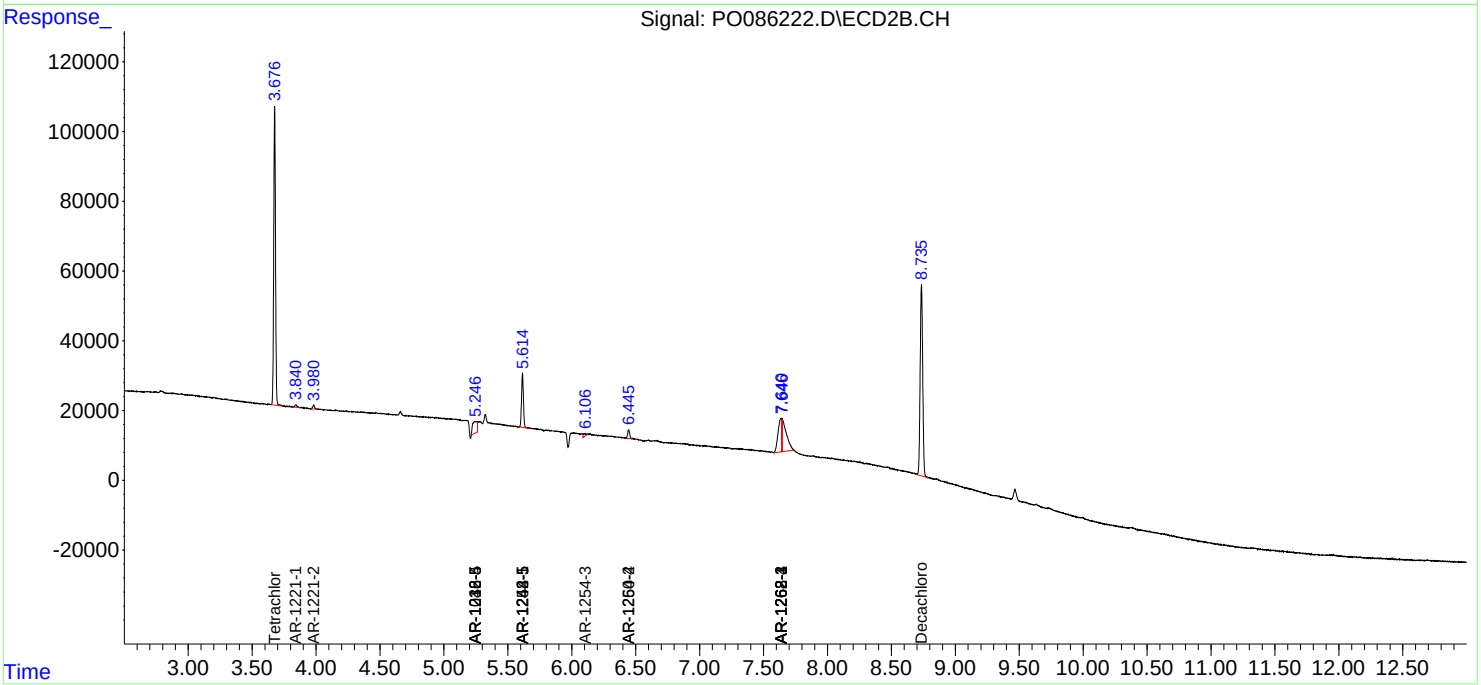
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051922\
Data File : PO086222.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2022 00:39
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

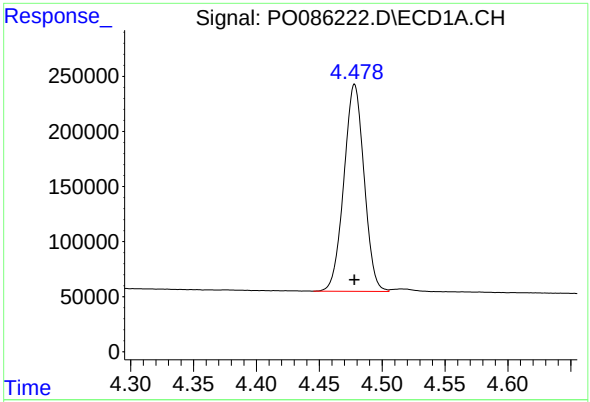
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:59:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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



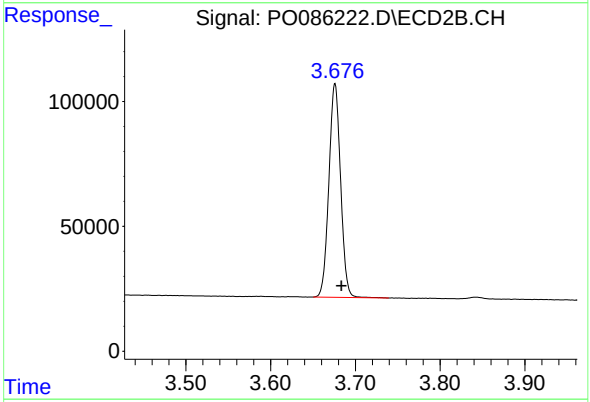




#1 Tetrachloro-m-xylene

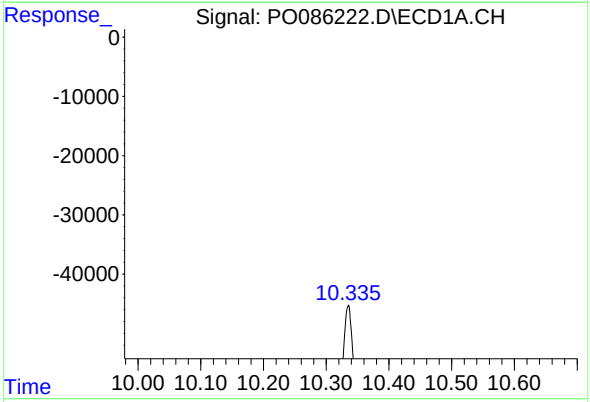
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2102008
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



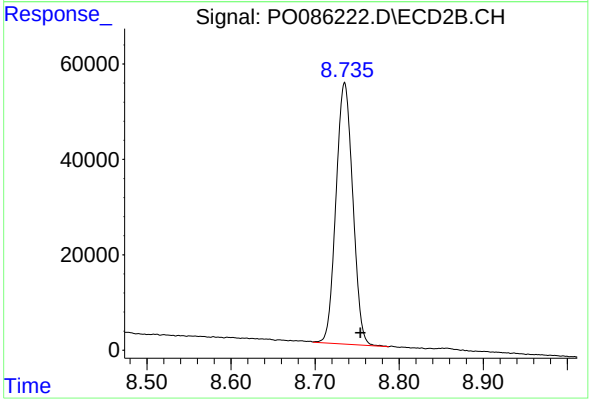
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.007 min
Response: 822820
Conc: 18.89 ng/ml



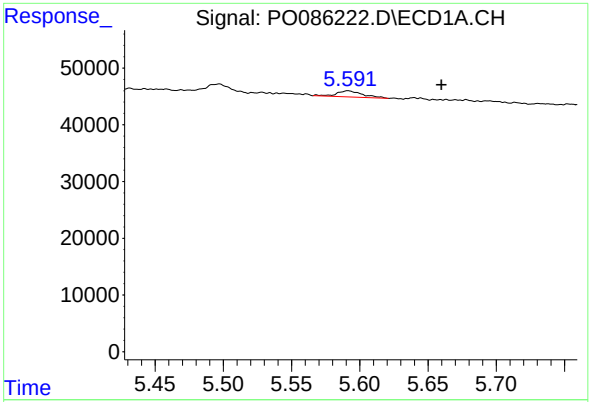
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.011 min
Response: 1368666
Conc: 25.21 ng/ml



#2 Decachlorobiphenyl

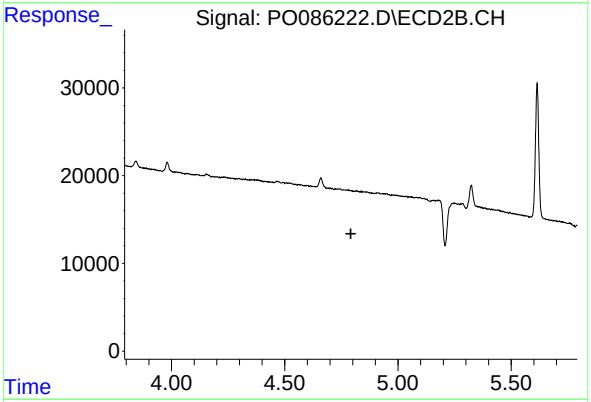
R.T.: 8.735 min
Delta R.T.: -0.019 min
Response: 760717
Conc: 21.86 ng/ml



#3 AR-1016-1

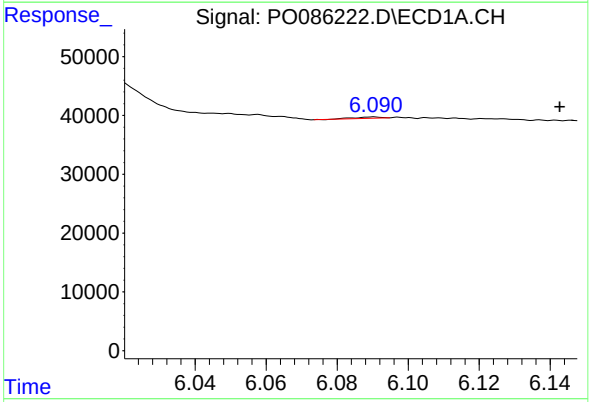
R.T.: 5.591 min
Delta R.T.: -0.068 min
Response: 14705
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



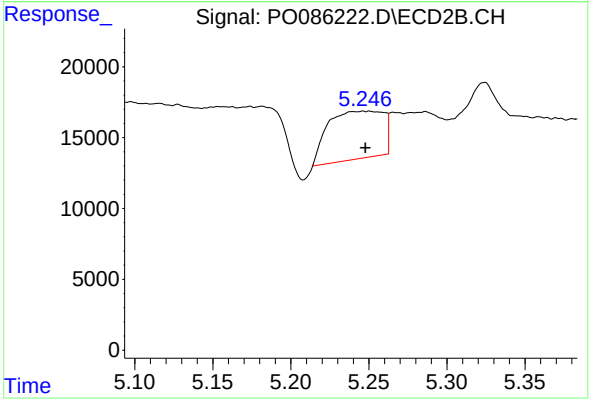
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



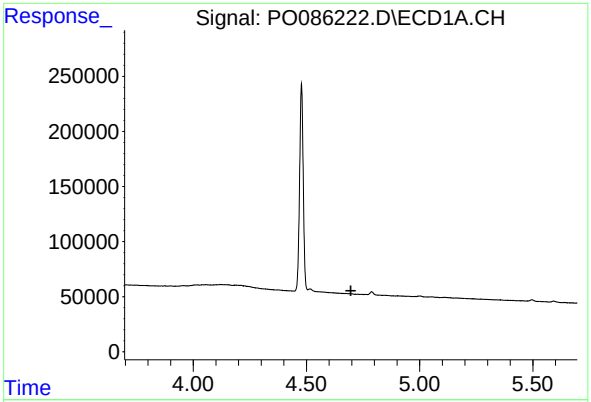
#7 AR-1016-5

R.T.: 6.090 min
Delta R.T.: -0.052 min
Response: 1305
Conc: 0.63 ng/ml



#7 AR-1016-5

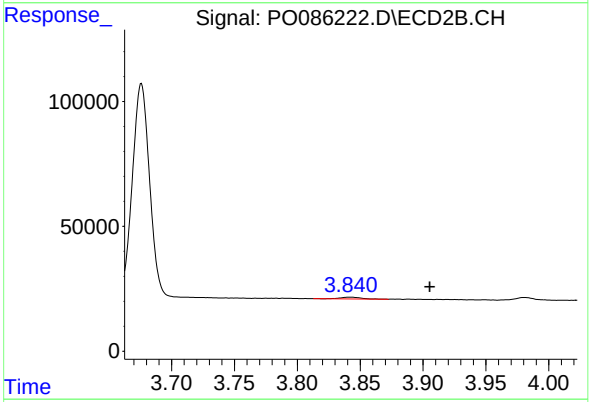
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 83039
Conc: 73.54 ng/ml



#8 AR-1221-1

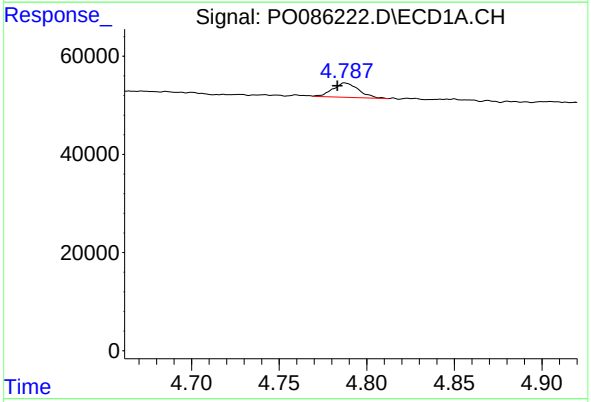
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



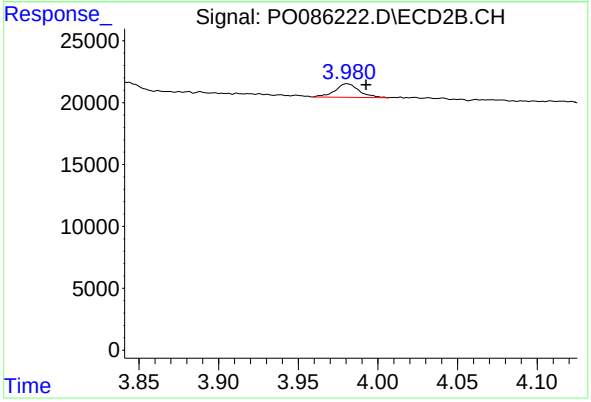
#8 AR-1221-1

R.T.: 3.841 min
Delta R.T.: -0.064 min
Response: 7970
Conc: 15.50 ng/ml



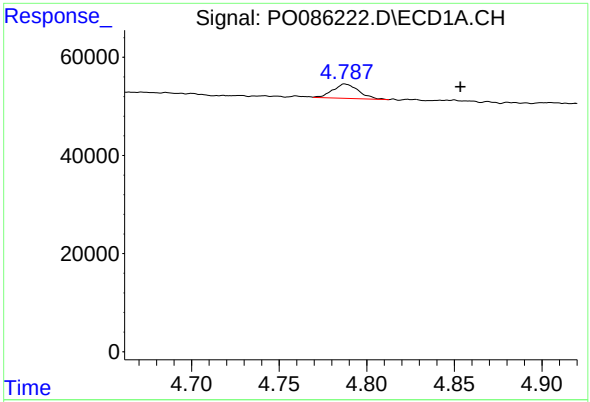
#9 AR-1221-2

R.T.: 4.788 min
Delta R.T.: 0.004 min
Response: 30153
Conc: 33.03 ng/ml



#9 AR-1221-2

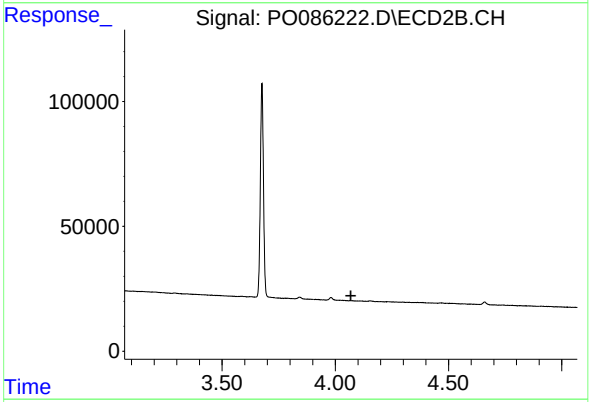
R.T.: 3.981 min
Delta R.T.: -0.012 min
Response: 11629
Conc: 30.18 ng/ml



#11 AR-1232-1

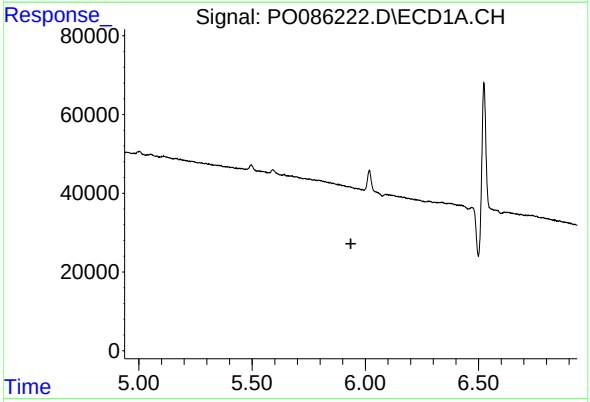
R.T.: 4.788 min
Delta R.T.: -0.066 min
Response: 30153
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



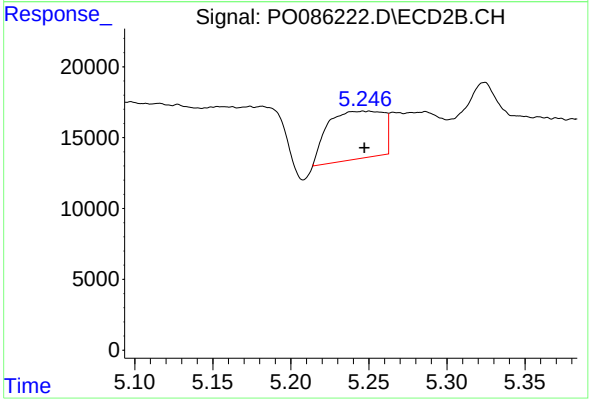
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



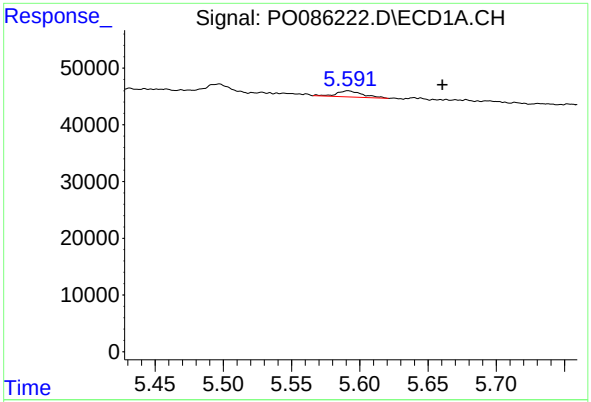
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#15 AR-1232-5

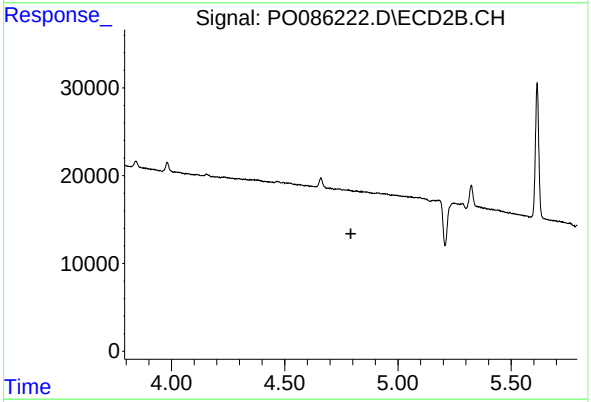
R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 83039
Conc: 198.27 ng/ml



#16 AR-1242-1

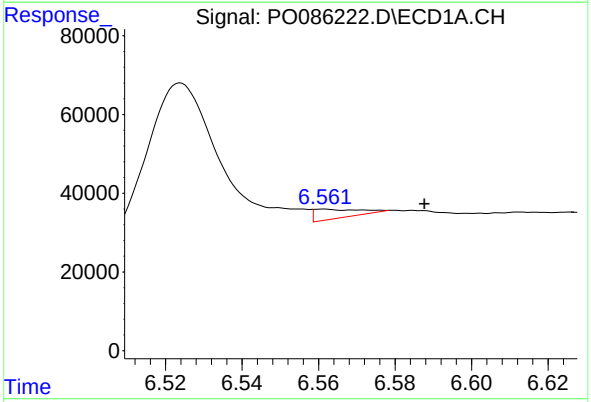
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 14705
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



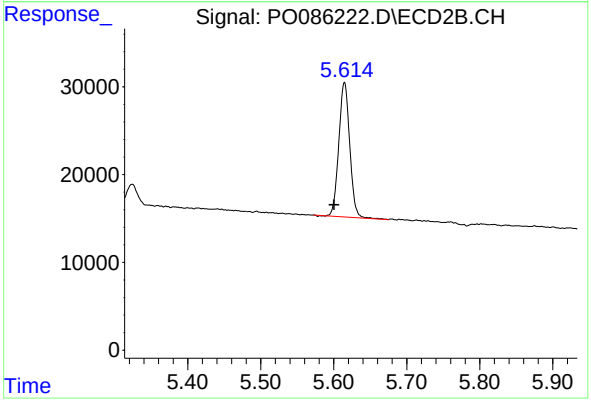
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



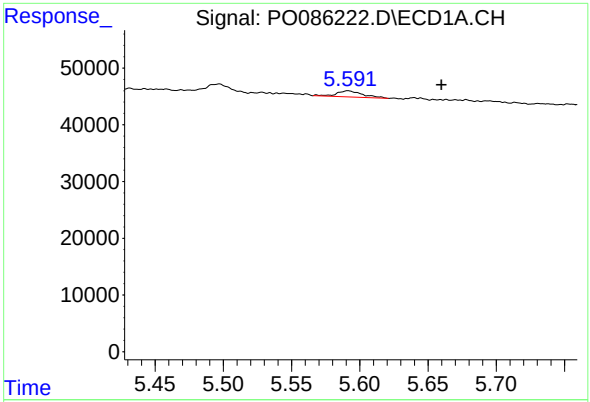
#20 AR-1242-5

R.T.: 6.561 min
Delta R.T.: -0.026 min
Response: 18864
Conc: 10.31 ng/ml



#20 AR-1242-5

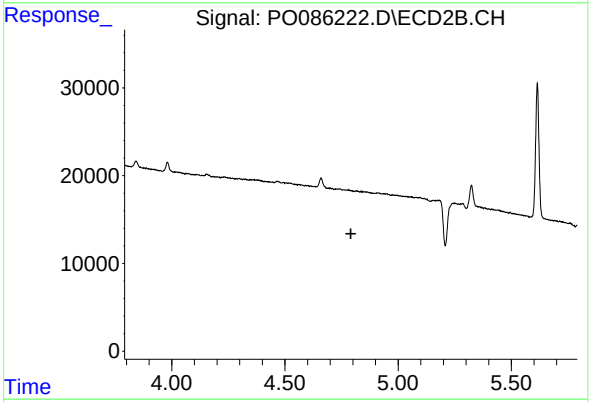
R.T.: 5.615 min
Delta R.T.: 0.014 min
Response: 159343
Conc: 140.12 ng/ml



#21 AR-1248-1

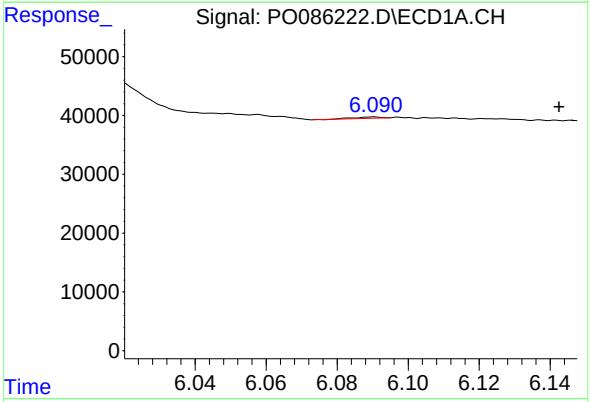
R.T.: 5.591 min
Delta R.T.: -0.068 min
Response: 14705
Conc: 7.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



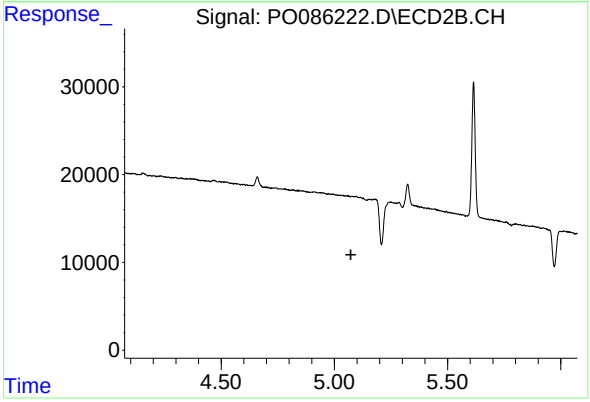
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



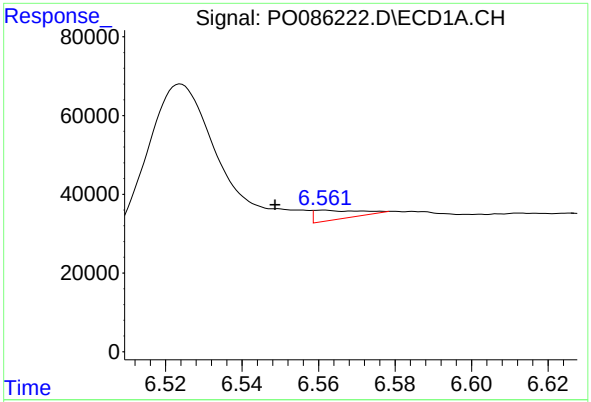
#23 AR-1248-3

R.T.: 6.090 min
Delta R.T.: -0.052 min
Response: 1305
Conc: 0.44 ng/ml



#23 AR-1248-3

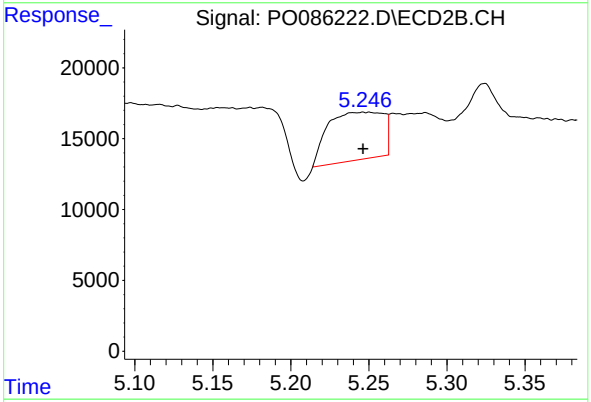
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

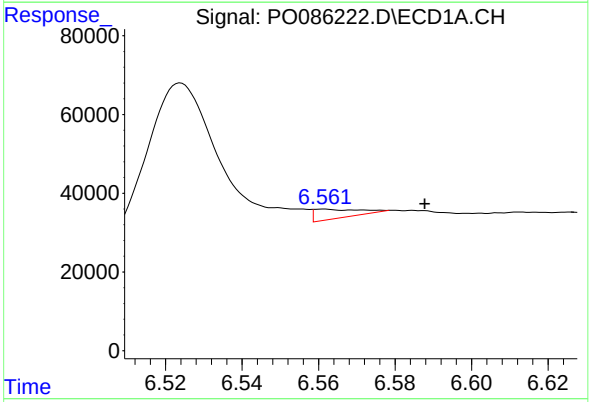
R.T.: 6.561 min
Delta R.T.: 0.013 min
Response: 18864
Conc: 5.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



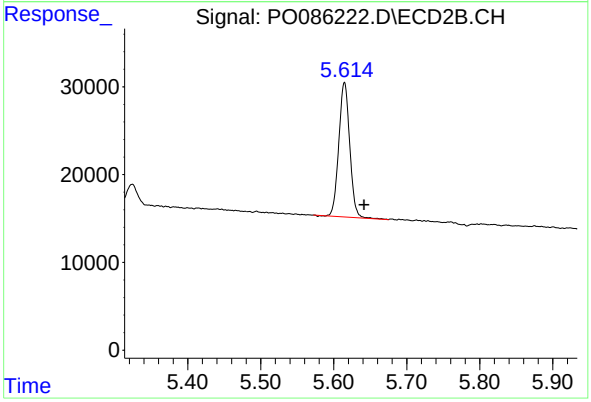
#24 AR-1248-4

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 83039
Conc: 51.86 ng/ml



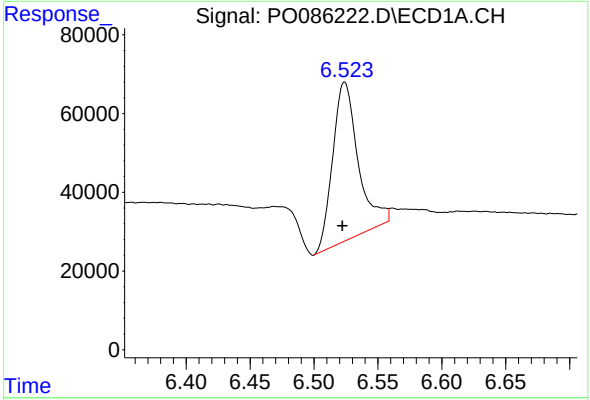
#25 AR-1248-5

R.T.: 6.561 min
Delta R.T.: -0.026 min
Response: 18864
Conc: 6.06 ng/ml



#25 AR-1248-5

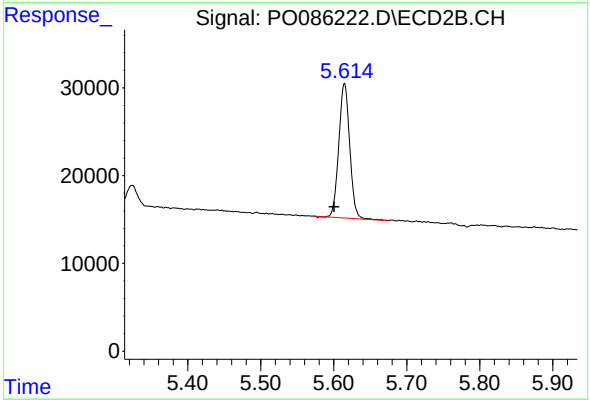
R.T.: 5.615 min
Delta R.T.: -0.027 min
Response: 159343
Conc: 101.43 ng/ml



#26 AR-1254-1

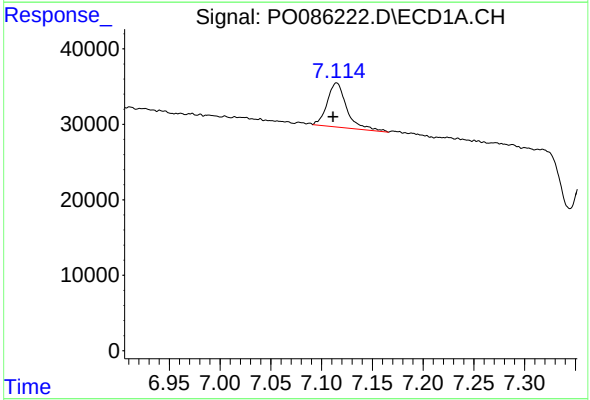
R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 556860
Conc: 165.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



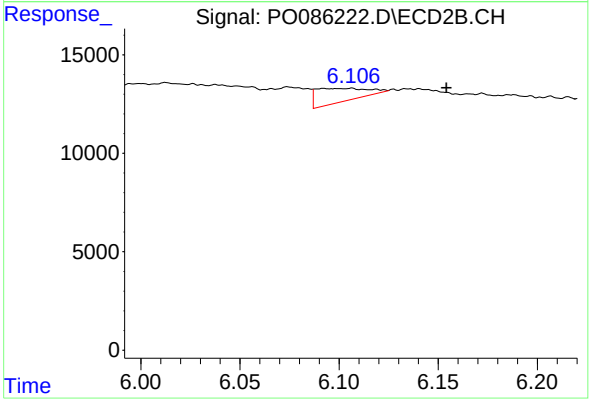
#26 AR-1254-1

R.T.: 5.615 min
Delta R.T.: 0.015 min
Response: 159343
Conc: 63.26 ng/ml



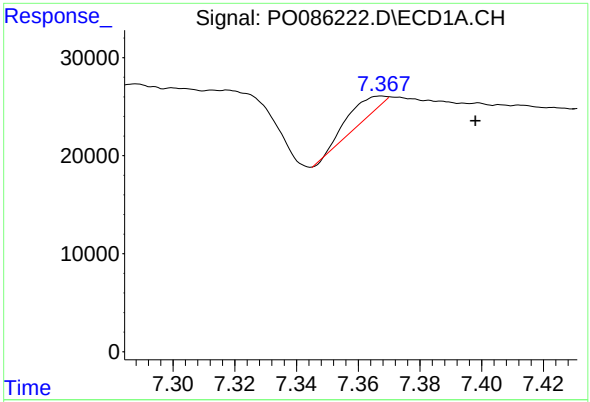
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: 0.003 min
Response: 78632
Conc: 15.56 ng/ml



#28 AR-1254-3

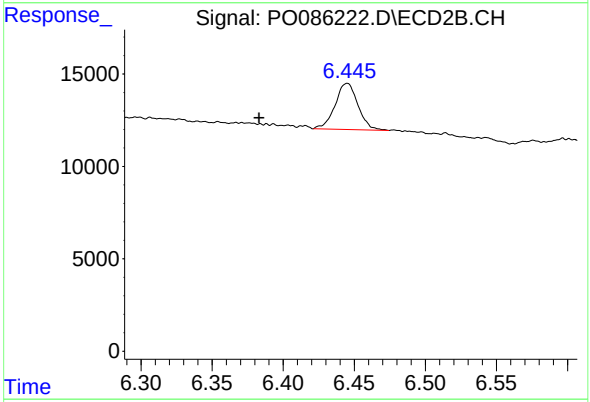
R.T.: 6.107 min
Delta R.T.: -0.048 min
Response: 12116
Conc: 3.43 ng/ml



#29 AR-1254-4

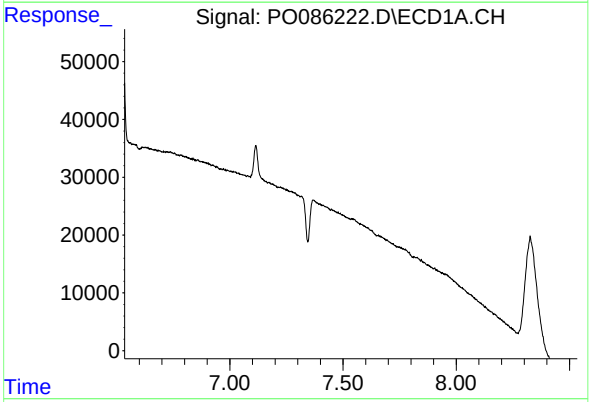
R.T.: 7.368 min
Delta R.T.: -0.030 min
Response: 18016
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



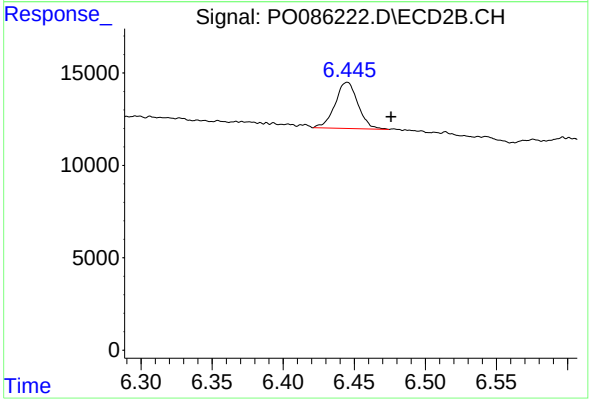
#29 AR-1254-4

R.T.: 6.445 min
Delta R.T.: 0.062 min
Response: 27966
Conc: 12.64 ng/ml



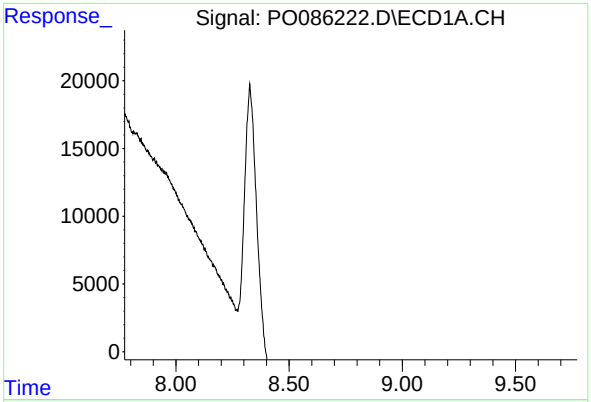
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#32 AR-1260-2

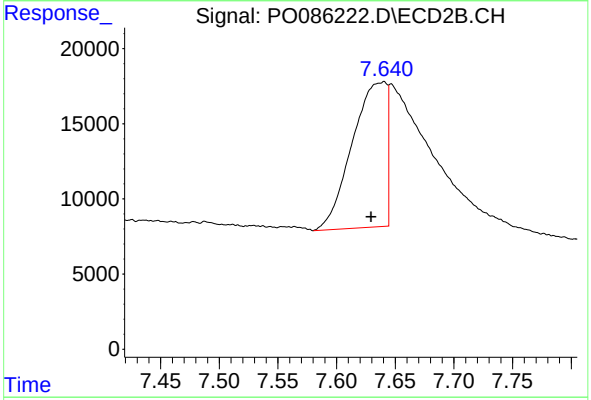
R.T.: 6.445 min
Delta R.T.: -0.031 min
Response: 27966
Conc: 11.90 ng/ml



#38 AR-1262-3

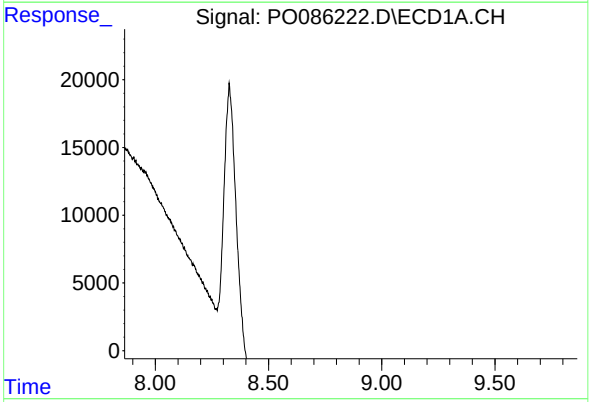
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



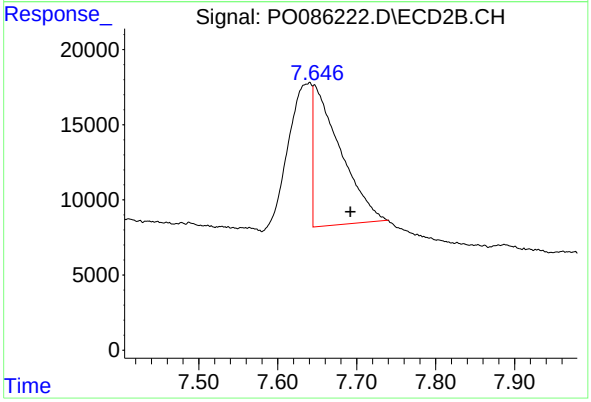
#38 AR-1262-3

R.T.: 7.641 min
Delta R.T.: 0.011 min
Response: 197056
Conc: 93.48 ng/ml



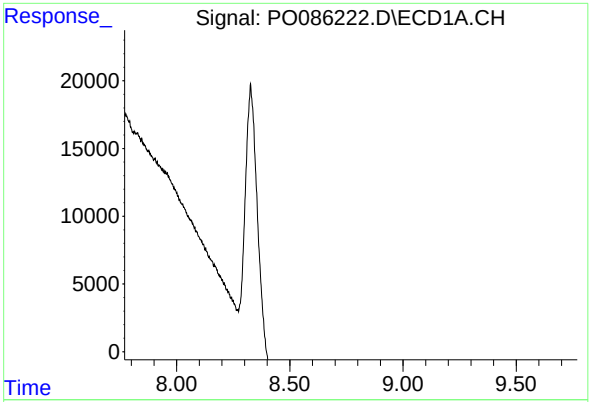
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

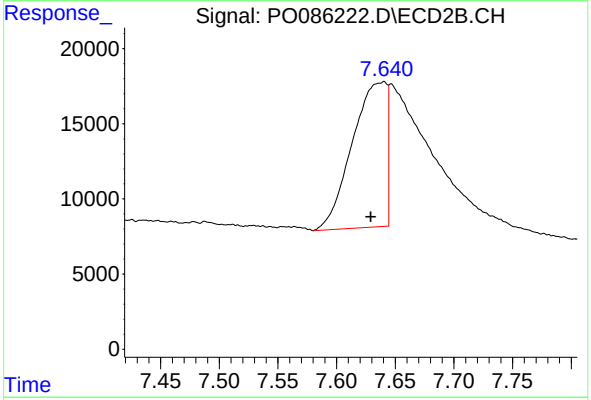
R.T.: 7.647 min
Delta R.T.: -0.045 min
Response: 226573
Conc: 57.16 ng/ml



#41 AR-1268-1

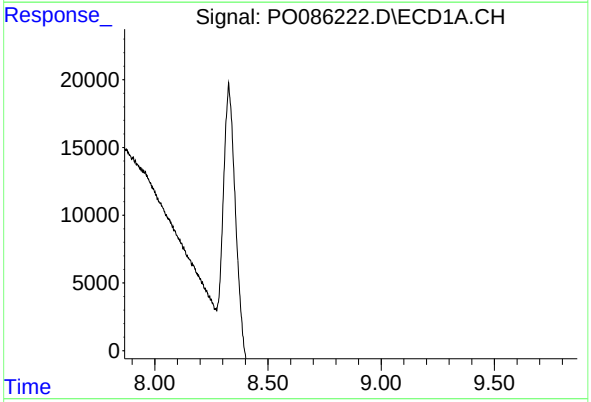
R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



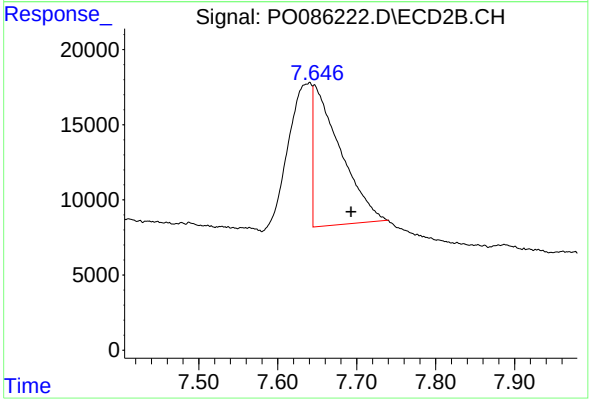
#41 AR-1268-1

R.T.: 7.641 min
Delta R.T.: 0.011 min
Response: 197056
Conc: 32.29 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.647 min
Delta R.T.: -0.046 min
Response: 226573
Conc: 41.27 ng/ml