Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022120\
Data File : PO066745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Feb 2020 22:28
Operator : DD\AJ
Sample : L1635-16
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:18:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 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...	4.124	3.406	858003	1092593	20.418	20.228	
2)	SA Decachlor...	9.592	8.287	681975	895856	16.618	16.121	
	Target Compounds							
9)	L2 AR-1221-2	0.000	3.698	0	17901	N.D.	47.077	#
10)	L2 AR-1221-3	0.000	3.828	0	96234	N.D.	80.818	#
11)	L3 AR-1232-1	0.000	3.828	0	96234	N.D.	101.957	#
20)	L4 AR-1242-5	6.138	5.211	201322	303948	258.945	223.133	
24)	L5 AR-1248-4	6.138	0.000	201322	0	139.638	N.D.	#
25)	L5 AR-1248-5	6.138	5.352	201322	41455	149.914	20.262	#
26)	L6 AR-1254-1	6.138	5.211	201322	303948	127.012	107.769	
27)	L6 AR-1254-2	6.328	5.412	92909	98816	34.940	41.135	
28)	L6 AR-1254-3	6.700	5.805	138852	183372	52.512	47.538	
29)	L6 AR-1254-4	7.010	6.055	42680	82935	19.086	34.624	#
30)	L6 AR-1254-5	7.409	6.424	216717	297892	93.858	83.450	
31)	L7 AR-1260-1	0.000	5.913	0	15244	N.D.	5.116	#
32)	L7 AR-1260-2	7.101	6.097	1051114	36388	314.093	9.184	#
33)	L7 AR-1260-3	7.409	6.250	216717	31572	72.484	8.966	#
34)	L7 AR-1260-4	0.000	6.718	0	14528	N.D.	4.961	#
35)	L7 AR-1260-5	0.000	6.958	0	40117	N.D.	5.303	#
36)	L8 AR-1262-1	7.409	6.424	216717	297892	55.808	154.502	#
37)	L8 AR-1262-2	0.000	6.958	0	40117	N.D.	5.021	#
38)	L8 AR-1262-3	0.000	7.300	0	19460	N.D.	5.984	#
39)	L8 AR-1262-4	0.000	7.300	0	19460	N.D.	3.386	#
40)	L8 AR-1262-5	0.000	7.791	0	14883	N.D.	5.938	#
41)	L9 AR-1268-1	0.000	7.300	0	19460	N.D.	1.995	#
42)	L9 AR-1268-2	0.000	7.300	0	19460	N.D.	2.141	#
44)	L9 AR-1268-4	0.000	7.791	0	14883	N.D.	5.028	#
45)	L9 AR-1268-5	0.000	8.061	0	12944	N.D.	0.597	#

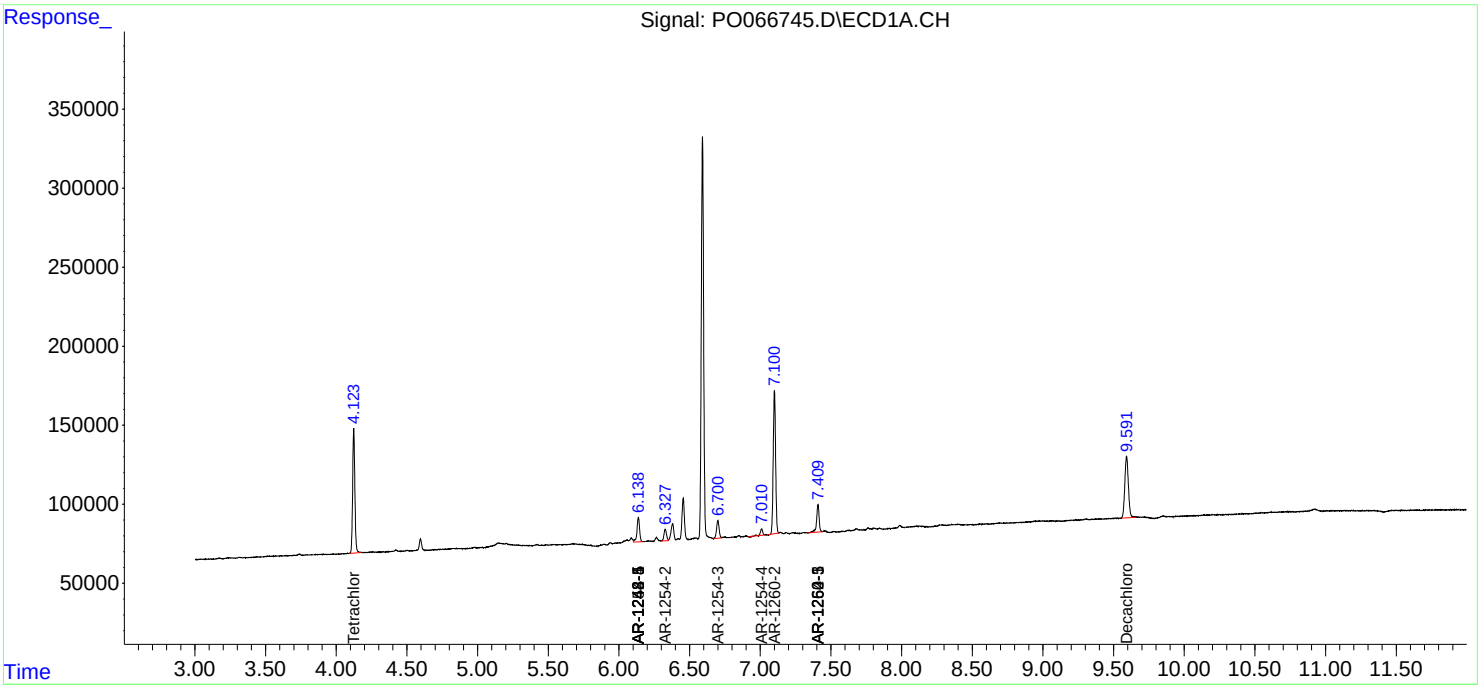
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

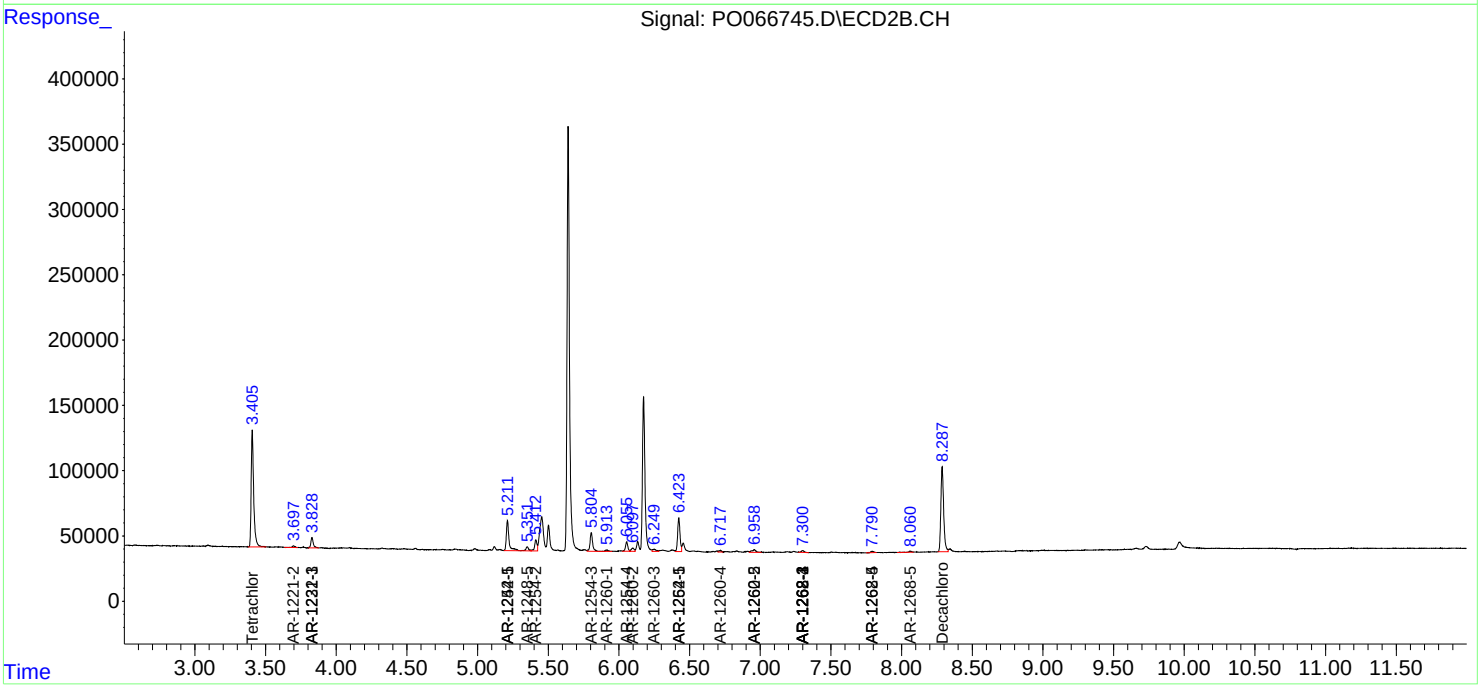
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022120\
Data File : PO066745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Feb 2020 22:28
Operator : DD\AJ
Sample : L1635-16
Misc :
ALS Vial : 26 Sample Multiplier: 1

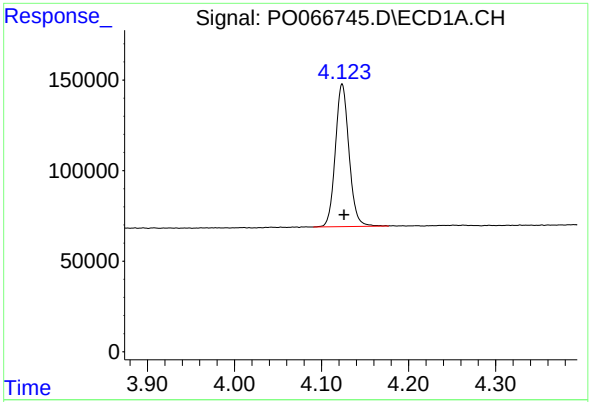
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:18:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 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



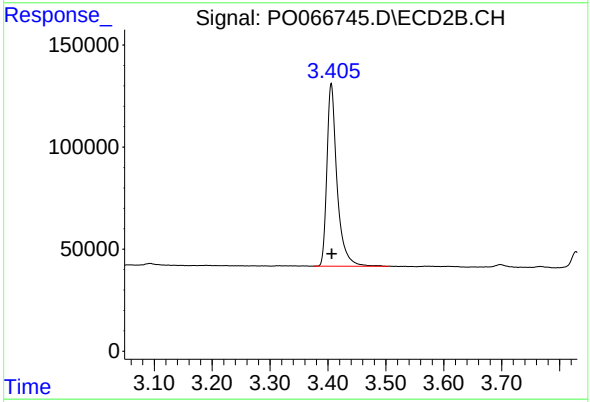




#1 Tetrachloro-m-xylene

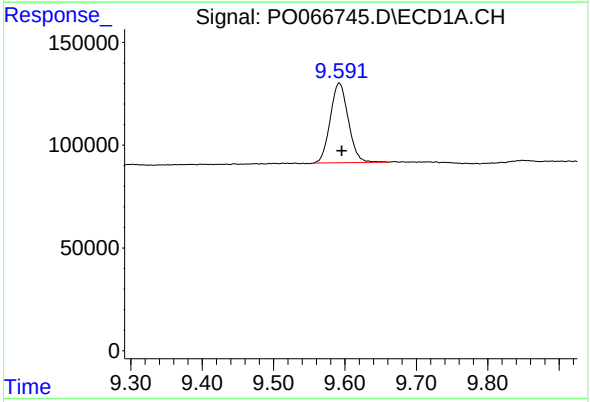
R.T.: 4.124 min
Delta R.T.: -0.002 min
Response: 858003
Conc: 20.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



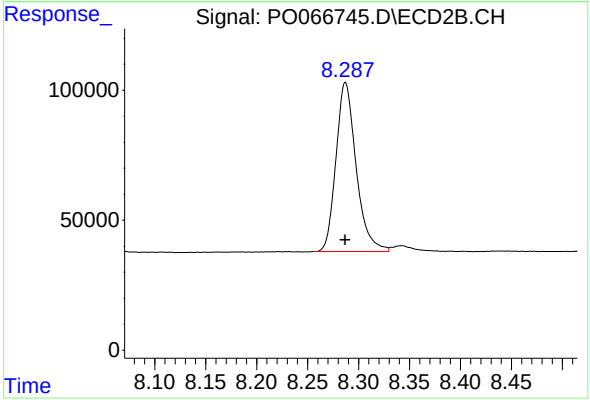
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 1092593
Conc: 20.23 ng/ml



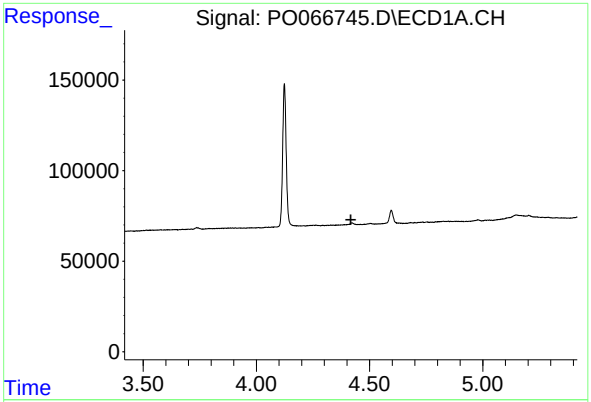
#2 Decachlorobiphenyl

R.T.: 9.592 min
Delta R.T.: -0.003 min
Response: 681975
Conc: 16.62 ng/ml



#2 Decachlorobiphenyl

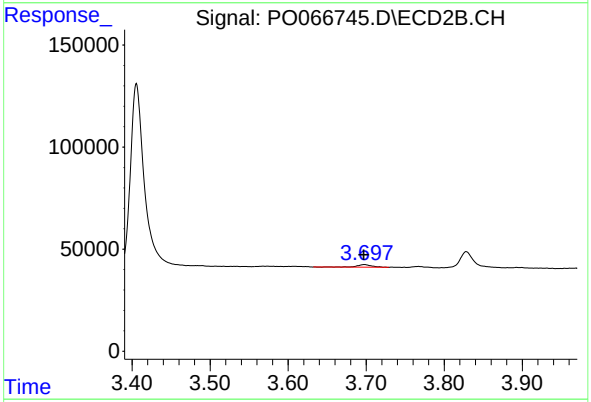
R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 895856
Conc: 16.12 ng/ml



#9 AR-1221-2

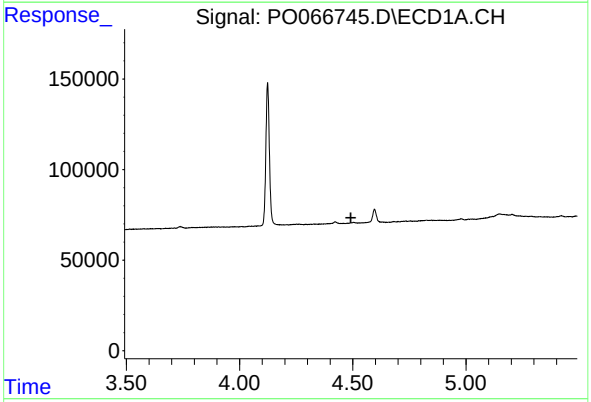
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



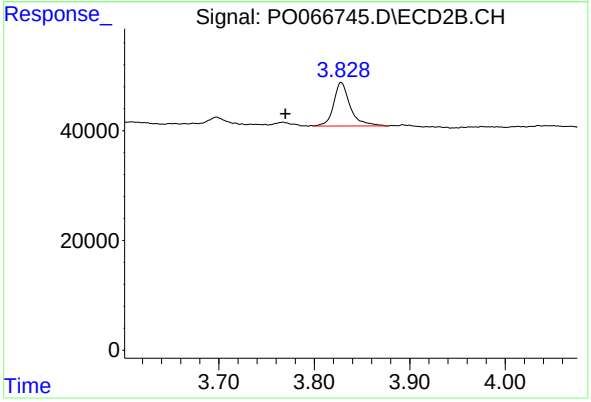
#9 AR-1221-2

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 17901
Conc: 47.08 ng/ml



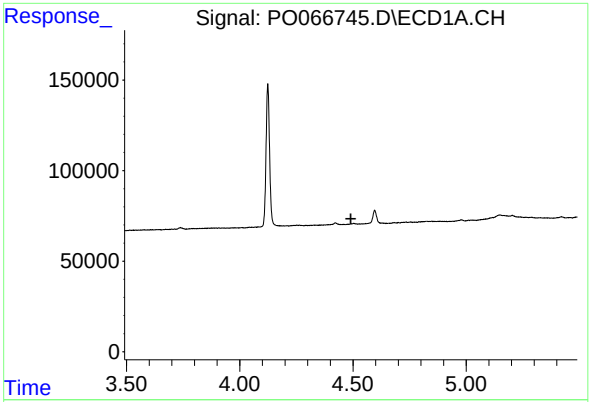
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#10 AR-1221-3

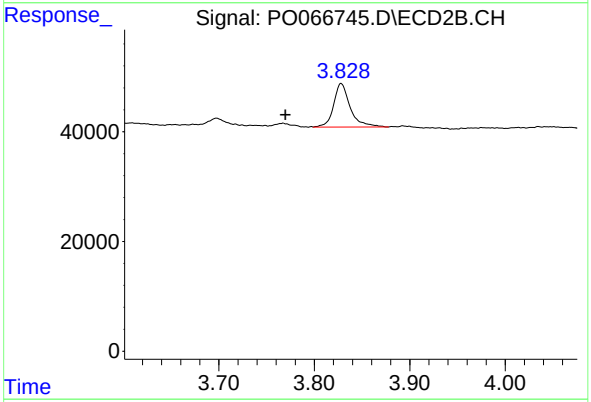
R.T.: 3.828 min
Delta R.T.: 0.059 min
Response: 96234
Conc: 80.82 ng/ml



#11 AR-1232-1

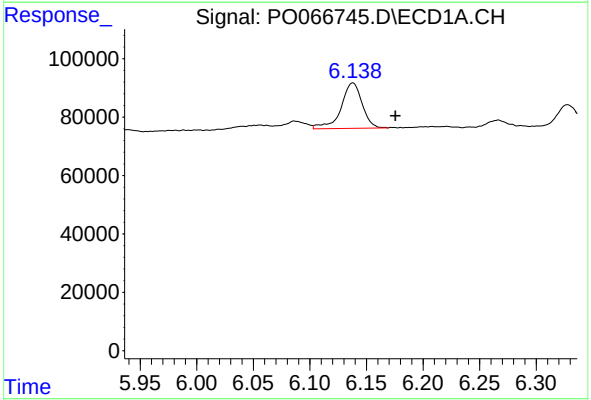
R.T.: 0.000 min
Exp R.T. : 4.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



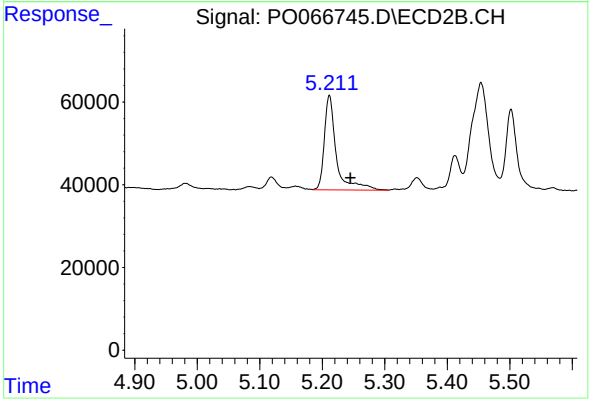
#11 AR-1232-1

R.T.: 3.828 min
Delta R.T.: 0.058 min
Response: 96234
Conc: 101.96 ng/ml



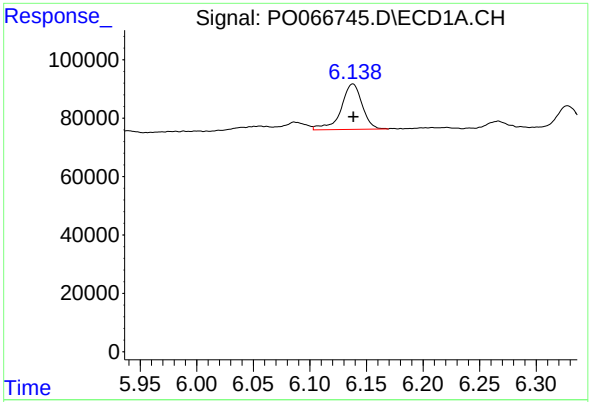
#20 AR-1242-5

R.T.: 6.138 min
Delta R.T.: -0.038 min
Response: 201322
Conc: 258.95 ng/ml



#20 AR-1242-5

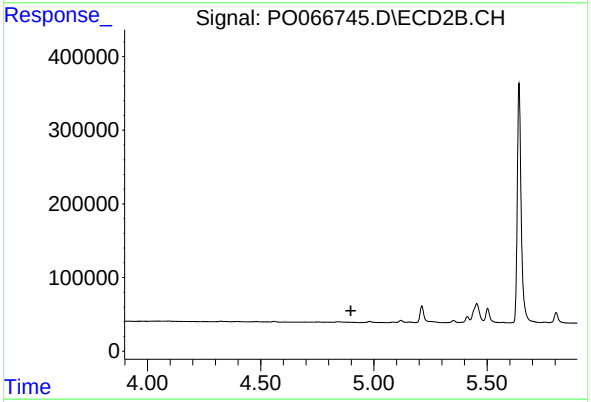
R.T.: 5.211 min
Delta R.T.: -0.034 min
Response: 303948
Conc: 223.13 ng/ml



#24 AR-1248-4

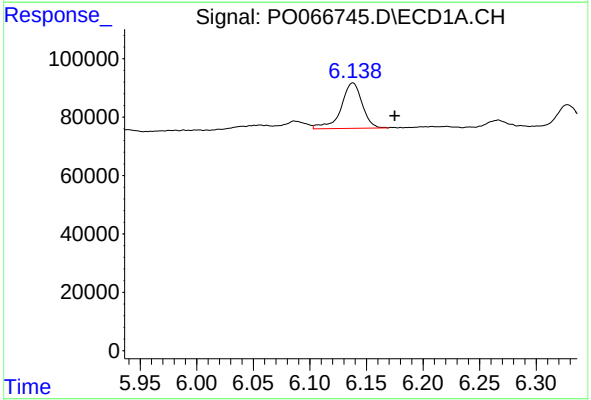
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 201322
Conc: 139.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



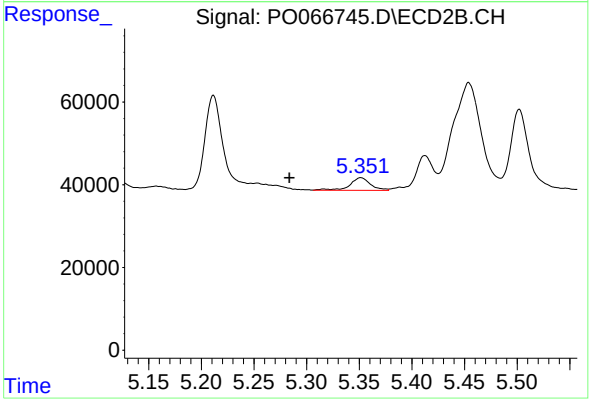
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



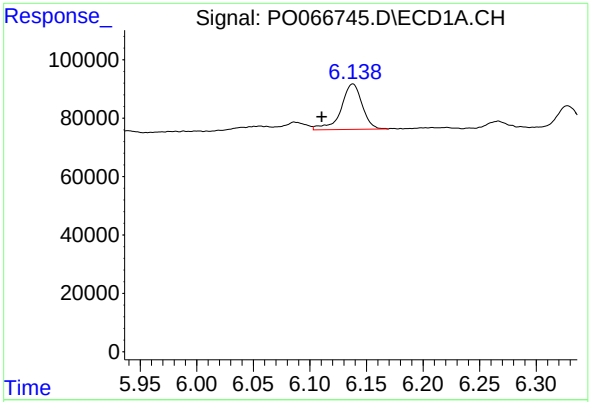
#25 AR-1248-5

R.T.: 6.138 min
Delta R.T.: -0.037 min
Response: 201322
Conc: 149.91 ng/ml



#25 AR-1248-5

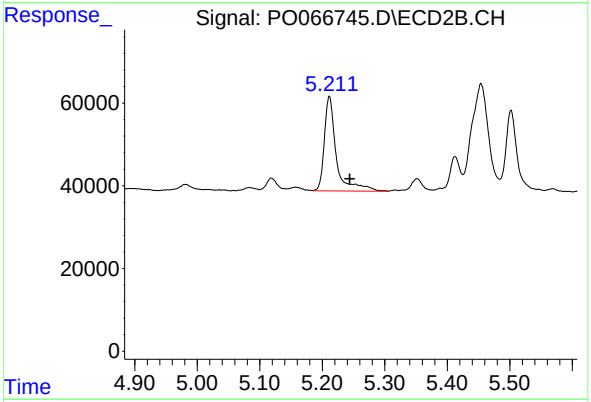
R.T.: 5.352 min
Delta R.T.: 0.068 min
Response: 41455
Conc: 20.26 ng/ml



#26 AR-1254-1

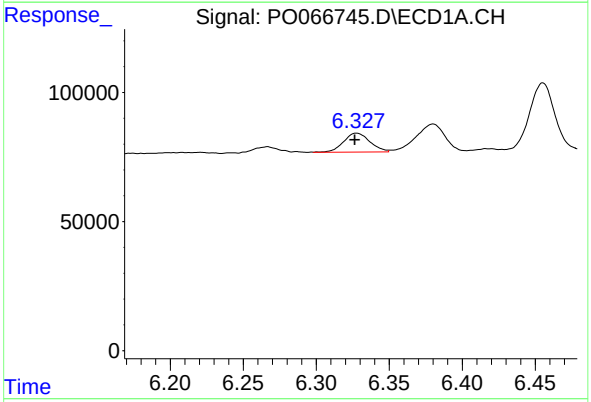
R.T.: 6.138 min
Delta R.T.: 0.027 min
Response: 201322
Conc: 127.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



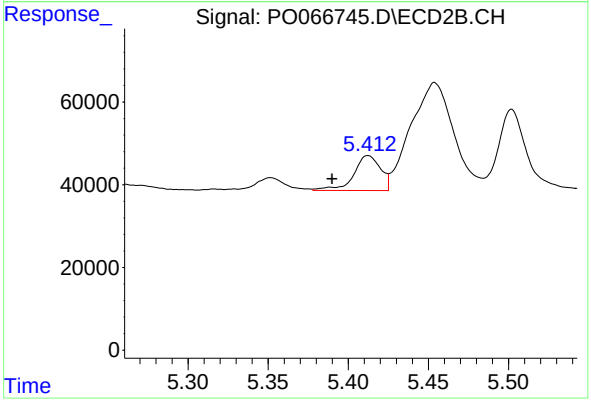
#26 AR-1254-1

R.T.: 5.211 min
Delta R.T.: -0.033 min
Response: 303948
Conc: 107.77 ng/ml



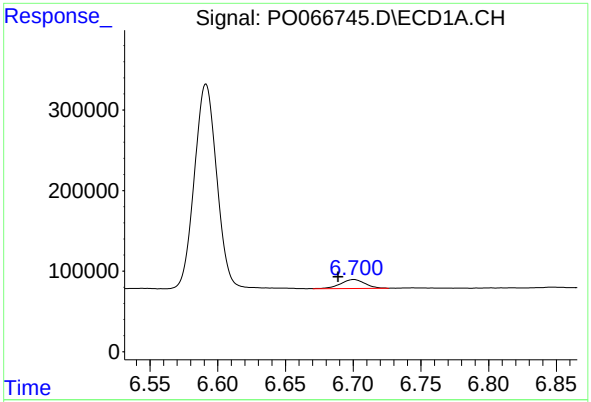
#27 AR-1254-2

R.T.: 6.328 min
Delta R.T.: 0.001 min
Response: 92909
Conc: 34.94 ng/ml



#27 AR-1254-2

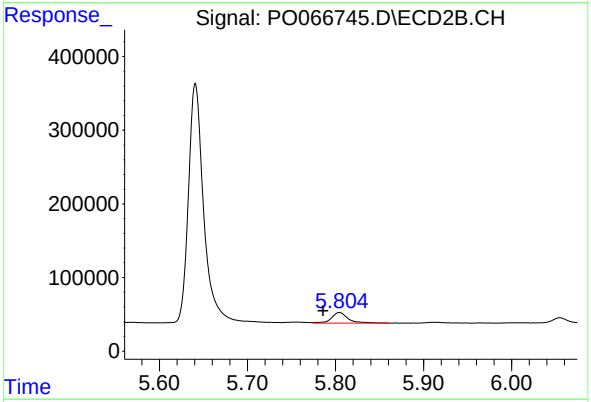
R.T.: 5.412 min
Delta R.T.: 0.022 min
Response: 98816
Conc: 41.13 ng/ml



#28 AR-1254-3

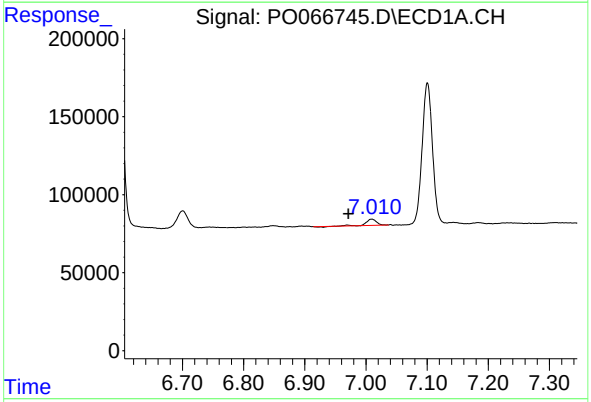
R.T.: 6.700 min
Delta R.T.: 0.012 min
Response: 138852
Conc: 52.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



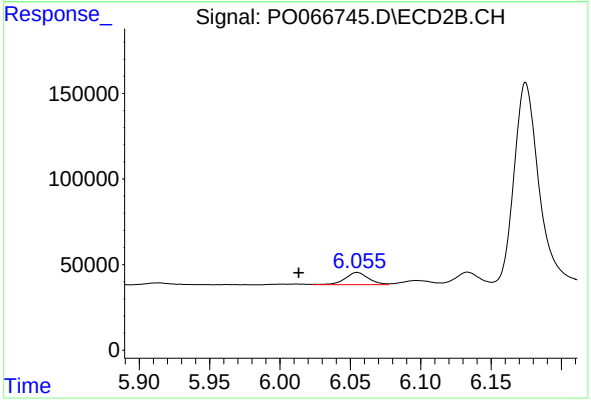
#28 AR-1254-3

R.T.: 5.805 min
Delta R.T.: 0.019 min
Response: 183372
Conc: 47.54 ng/ml



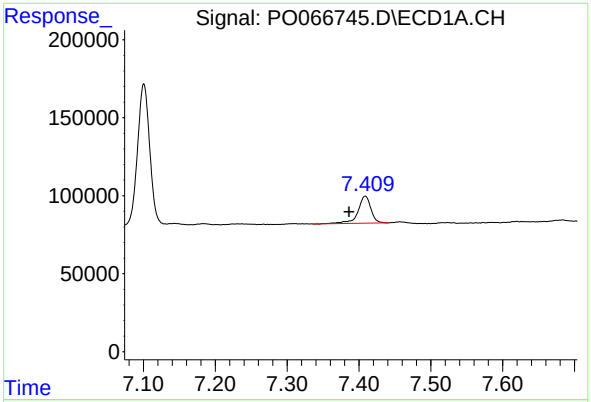
#29 AR-1254-4

R.T.: 7.010 min
Delta R.T.: 0.038 min
Response: 42680
Conc: 19.09 ng/ml



#29 AR-1254-4

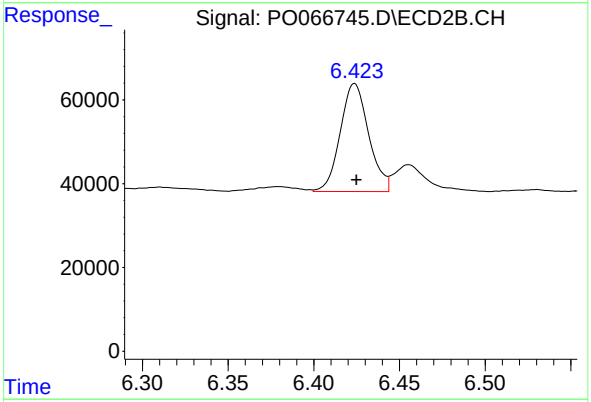
R.T.: 6.055 min
Delta R.T.: 0.042 min
Response: 82935
Conc: 34.62 ng/ml



#30 AR-1254-5

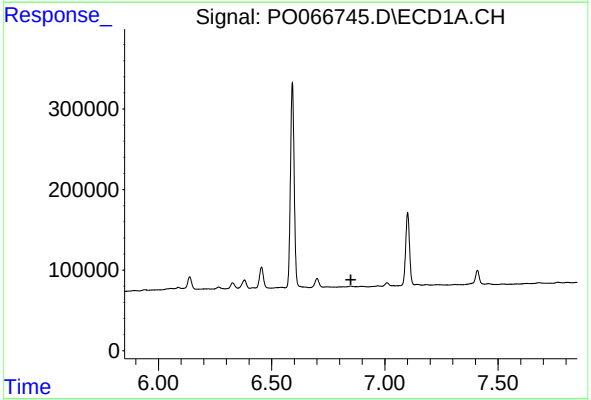
R.T.: 7.409 min
Delta R.T.: 0.023 min
Response: 216717
Conc: 93.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



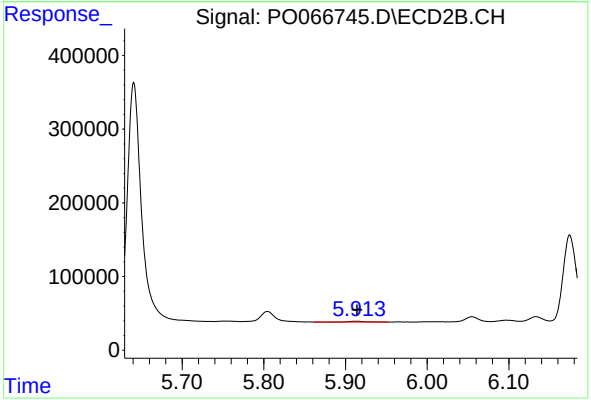
#30 AR-1254-5

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 297892
Conc: 83.45 ng/ml



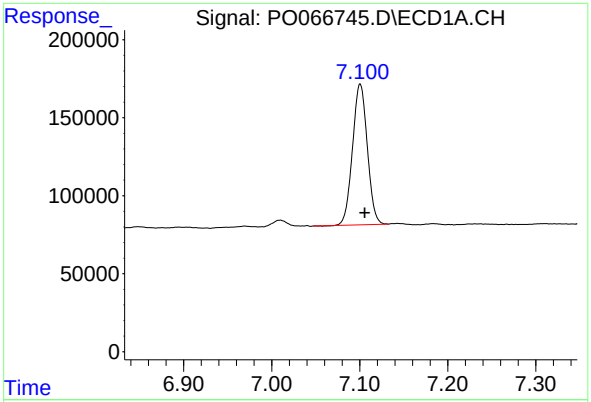
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#31 AR-1260-1

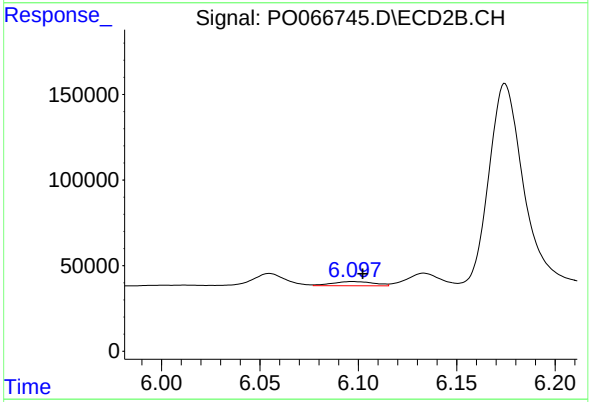
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 15244
Conc: 5.12 ng/ml



#32 AR-1260-2

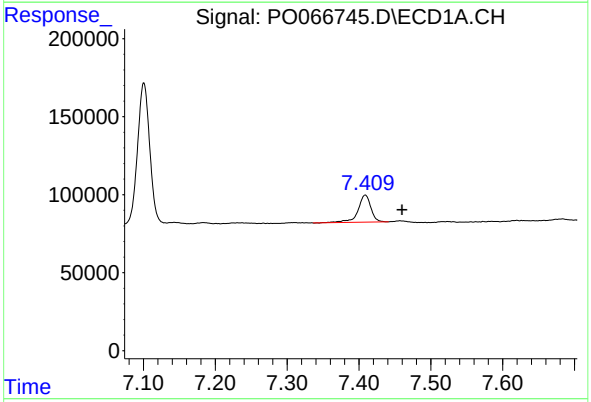
R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 1051114
Conc: 314.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



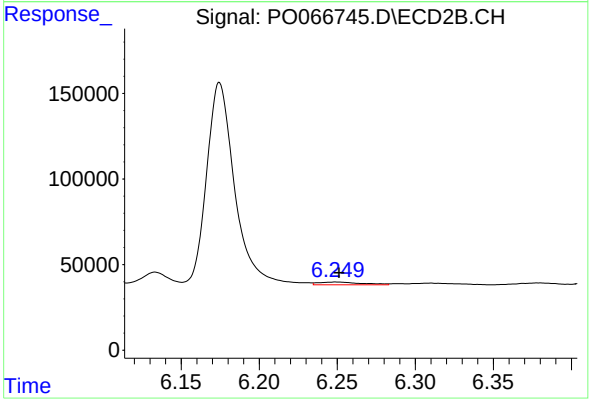
#32 AR-1260-2

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 36388
Conc: 9.18 ng/ml



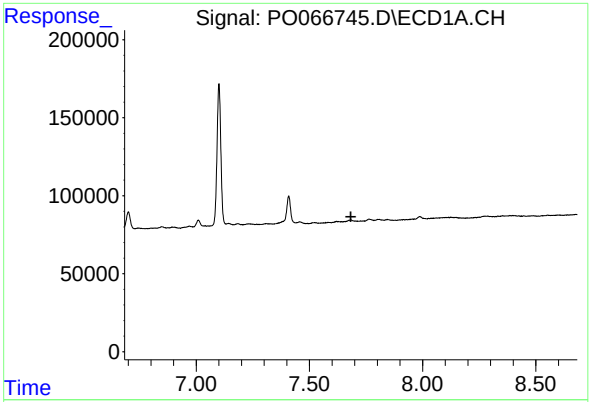
#33 AR-1260-3

R.T.: 7.409 min
Delta R.T.: -0.051 min
Response: 216717
Conc: 72.48 ng/ml



#33 AR-1260-3

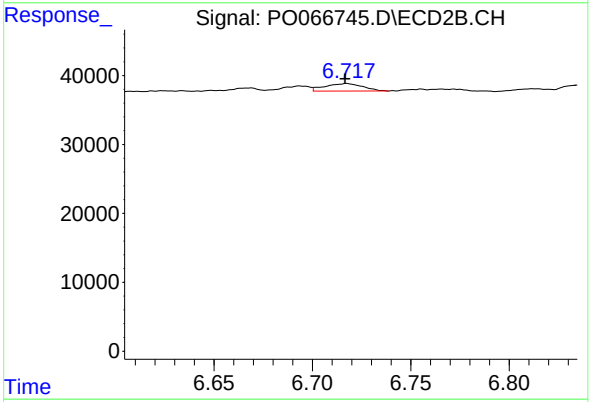
R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 31572
Conc: 8.97 ng/ml



#34 AR-1260-4

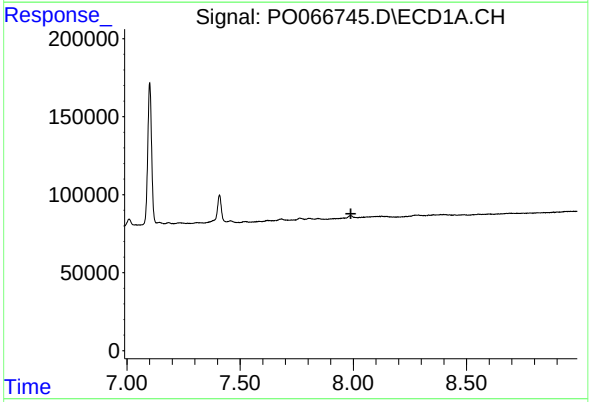
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



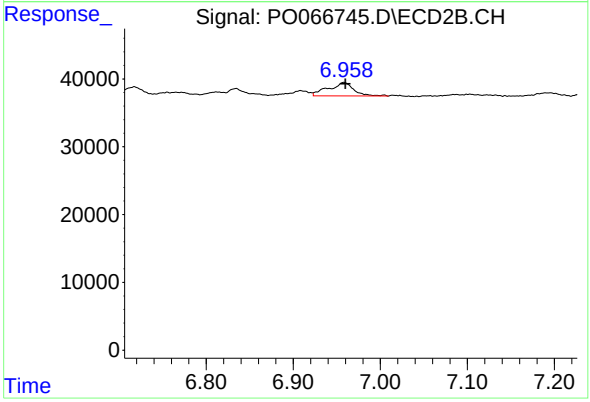
#34 AR-1260-4

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 14528
Conc: 4.96 ng/ml



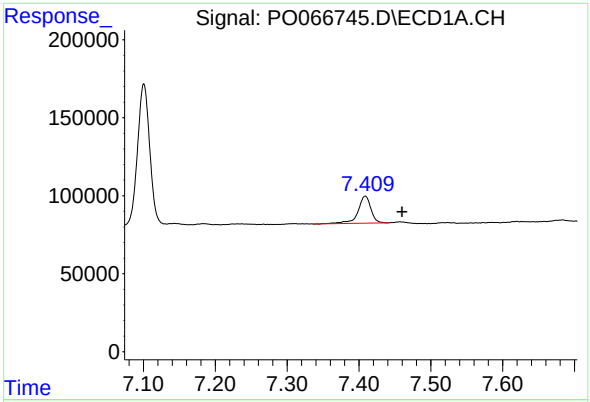
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.989 min
Response: 0
Conc: N.D.



#35 AR-1260-5

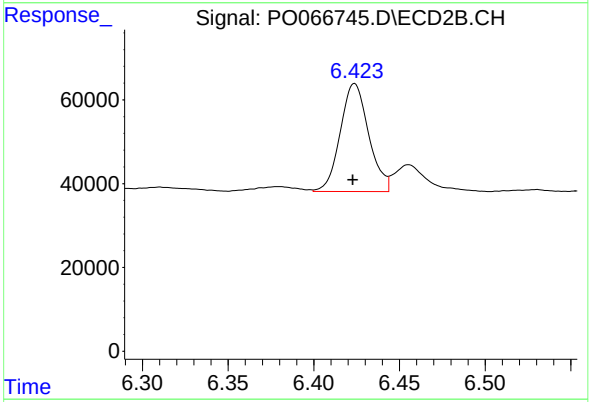
R.T.: 6.958 min
Delta R.T.: -0.002 min
Response: 40117
Conc: 5.30 ng/ml



#36 AR-1262-1

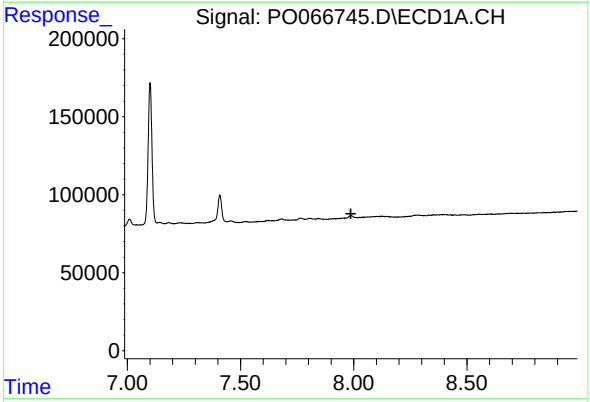
R.T.: 7.409 min
Delta R.T.: -0.051 min
Response: 216717
Conc: 55.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



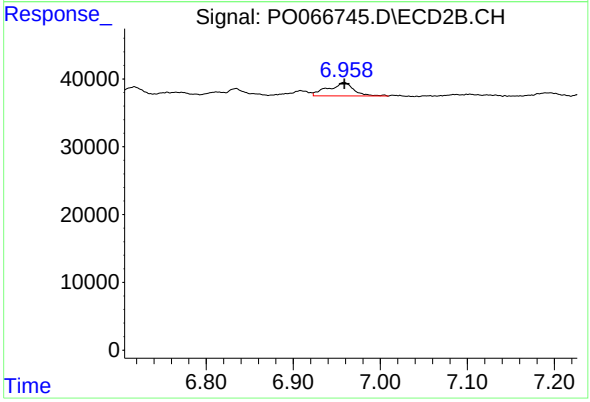
#36 AR-1262-1

R.T.: 6.424 min
Delta R.T.: 0.001 min
Response: 297892
Conc: 154.50 ng/ml



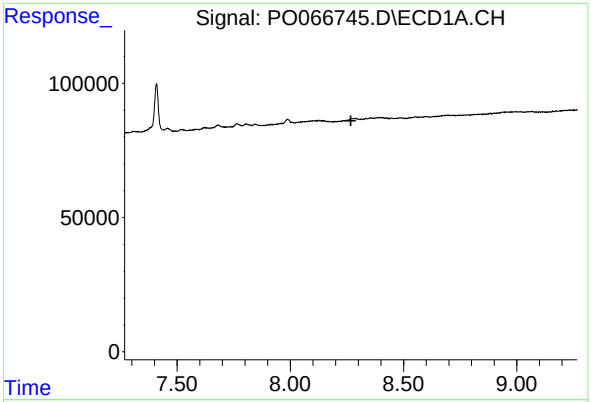
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.988 min
Response: 0
Conc: N.D.



#37 AR-1262-2

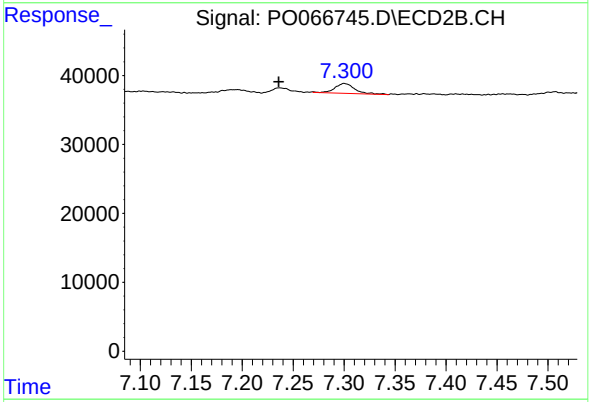
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 40117
Conc: 5.02 ng/ml



#38 AR-1262-3

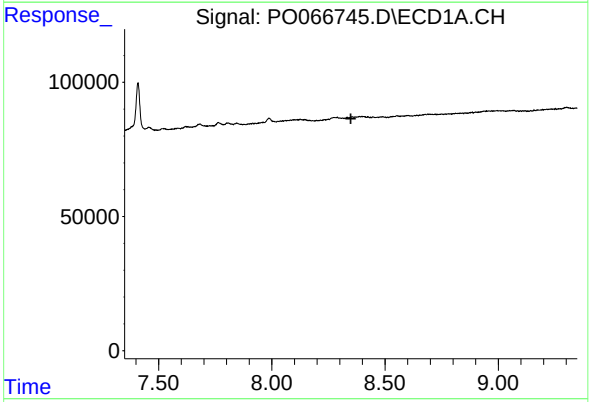
R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



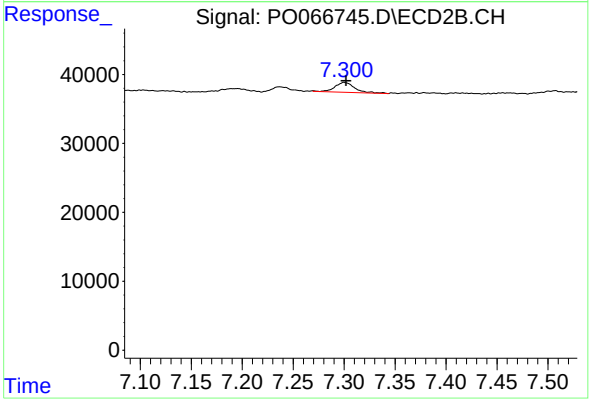
#38 AR-1262-3

R.T.: 7.300 min
Delta R.T.: 0.064 min
Response: 19460
Conc: 5.98 ng/ml



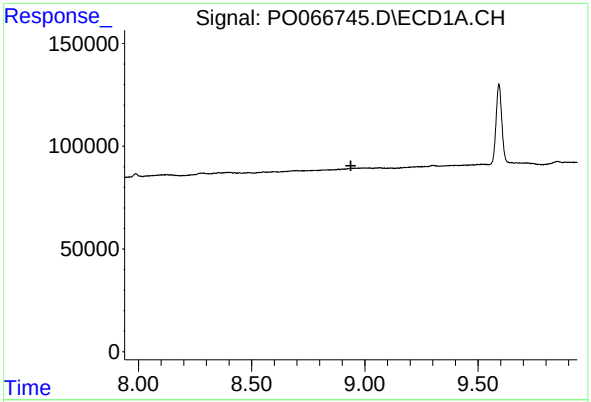
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



#39 AR-1262-4

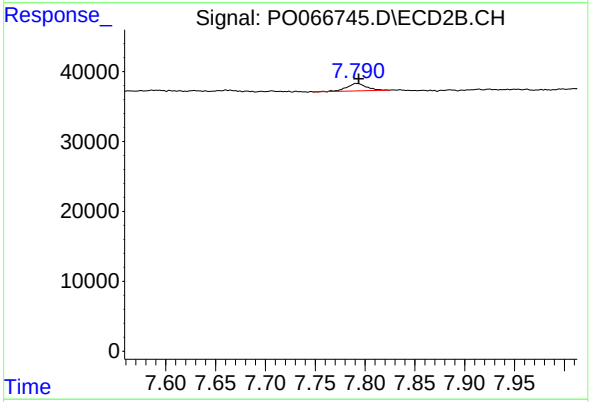
R.T.: 7.300 min
Delta R.T.: -0.001 min
Response: 19460
Conc: 3.39 ng/ml



#40 AR-1262-5

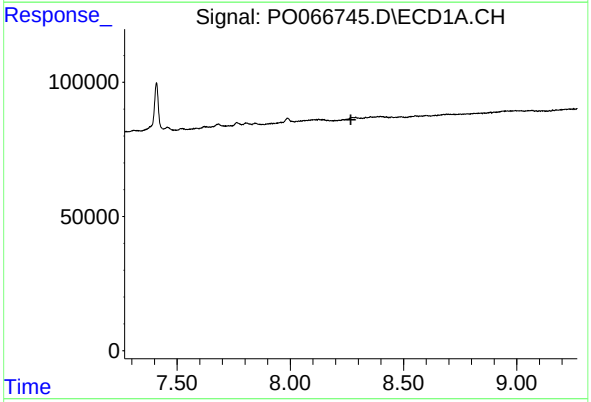
R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



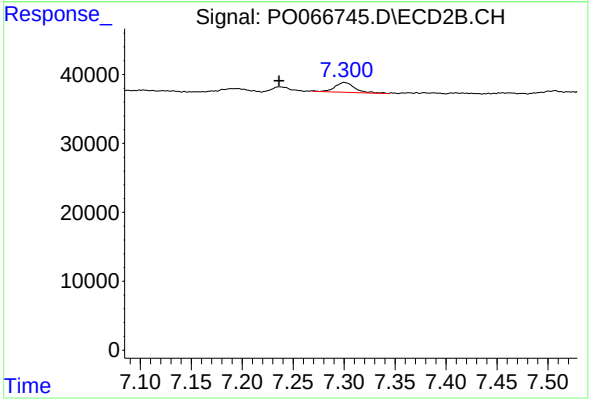
#40 AR-1262-5

R.T.: 7.791 min
Delta R.T.: -0.002 min
Response: 14883
Conc: 5.94 ng/ml



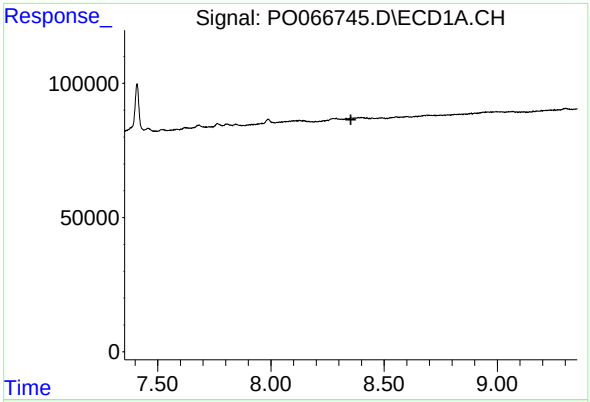
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.



#41 AR-1268-1

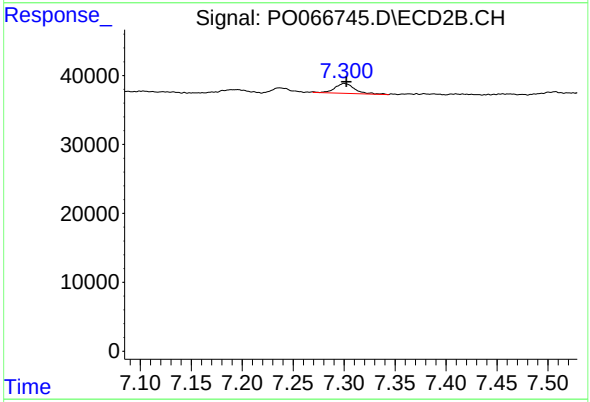
R.T.: 7.300 min
Delta R.T.: 0.064 min
Response: 19460
Conc: 2.00 ng/ml



#42 AR-1268-2

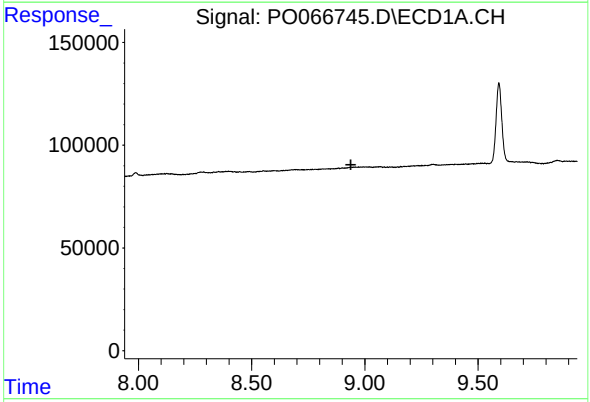
R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



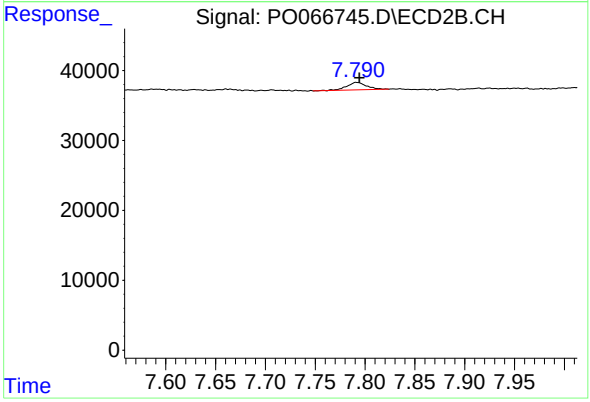
#42 AR-1268-2

R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 19460
Conc: 2.14 ng/ml



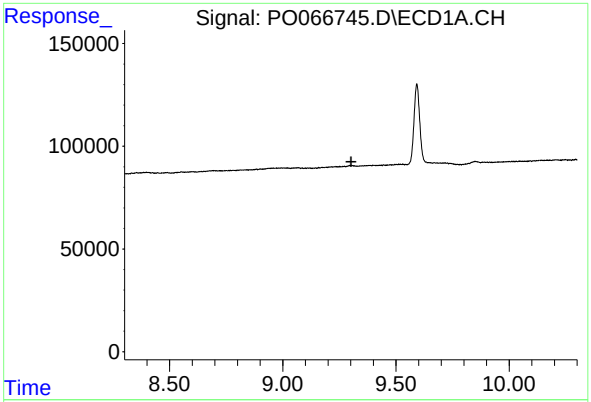
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.



#44 AR-1268-4

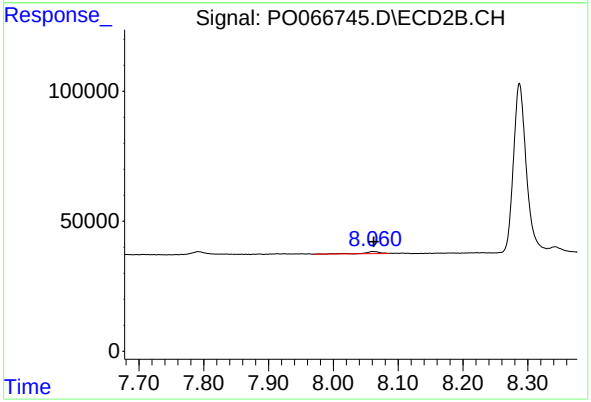
R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 14883
Conc: 5.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 12944
Conc: 0.60 ng/ml