Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
Data File : PO051227.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 1:21
Operator : SM/SJ
Sample : J5796-18
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: Nov 08 09:06:58 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...	4.339	3.338	10785529	4141692	28.910	20.075	#
2)	SA Decachlor...	9.980	8.073	3675925	2118119	12.447	9.977	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.724	0	585937	N.D.	99.440	#
10)	L2 AR-1221-3	0.000	3.728	0	900577	N.D.	177.113	#
11)	L3 AR-1232-1	0.000	3.728	0	900577	N.D.	233.538	#
15)	L3 AR-1232-5	0.000	4.724	0	585937	N.D.	258.147	#
20)	L4 AR-1242-5	6.385	5.067	1602368	967979	214.140	150.268	#
24)	L5 AR-1248-4	6.385	4.724	1602368	585937	130.638	81.217	#
25)	L5 AR-1248-5	6.385	5.196	1602368	1804664	137.078	230.919	#
26)	L6 AR-1254-1	6.335	5.067	1000606	967979	72.624	69.179	
27)	L6 AR-1254-2	6.569	5.305	1106454	9070794	51.244	727.358	#
28)	L6 AR-1254-3	6.943	5.629	1474741	1121087	64.658	55.493	
29)	L6 AR-1254-4	7.257	5.891	984989	668390	58.162	49.567	
30)	L6 AR-1254-5	7.657	6.251	4543025	2927774	255.409	149.087	#
31)	L7 AR-1260-1	7.094	5.754	1334268	1860387	87.388	141.252	#
32)	L7 AR-1260-2	7.347	5.939	5367728	1166739	274.497	63.168	#
33)	L7 AR-1260-3	7.707	6.080	958047	715725	75.933	46.255	#
34)	L7 AR-1260-4	7.931	6.536	1243497	624385	88.361	58.684	#
35)	L7 AR-1260-5	8.244	6.775	1476067	1762431	51.223	60.802	
36)	L8 AR-1262-1	7.707	6.289	958047	820648	40.131	33.366	
37)	L8 AR-1262-2	8.244	6.775	1476067	1762431	37.605	45.081	
38)	L8 AR-1262-3	8.561	7.048	978269	726198	38.405	44.950	
39)	L8 AR-1262-4	0.000	7.110	0	1401503	N.D.	51.338	#
40)	L8 AR-1262-5	0.000	7.595	0	313594	N.D.	27.837	#
41)	L9 AR-1268-1	8.561	7.048	978269	726198	18.615	14.166	
42)	L9 AR-1268-2	0.000	7.110	0	1401503	N.D.	31.982	#
44)	L9 AR-1268-4	0.000	7.595	0	313594	N.D.	22.311	#
45)	L9 AR-1268-5	9.662	0.000	428076	0	3.443	N.D.	#

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

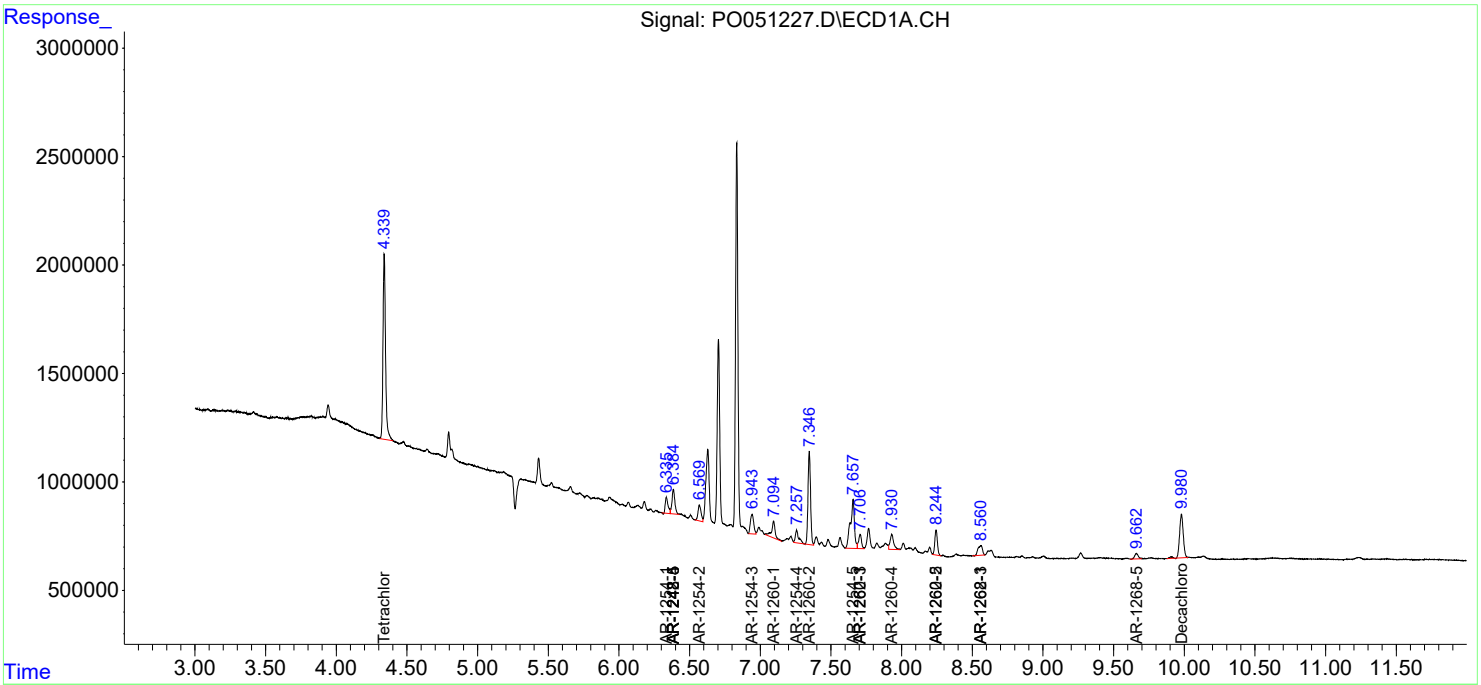
Quantitation Report (Not Reviewed)

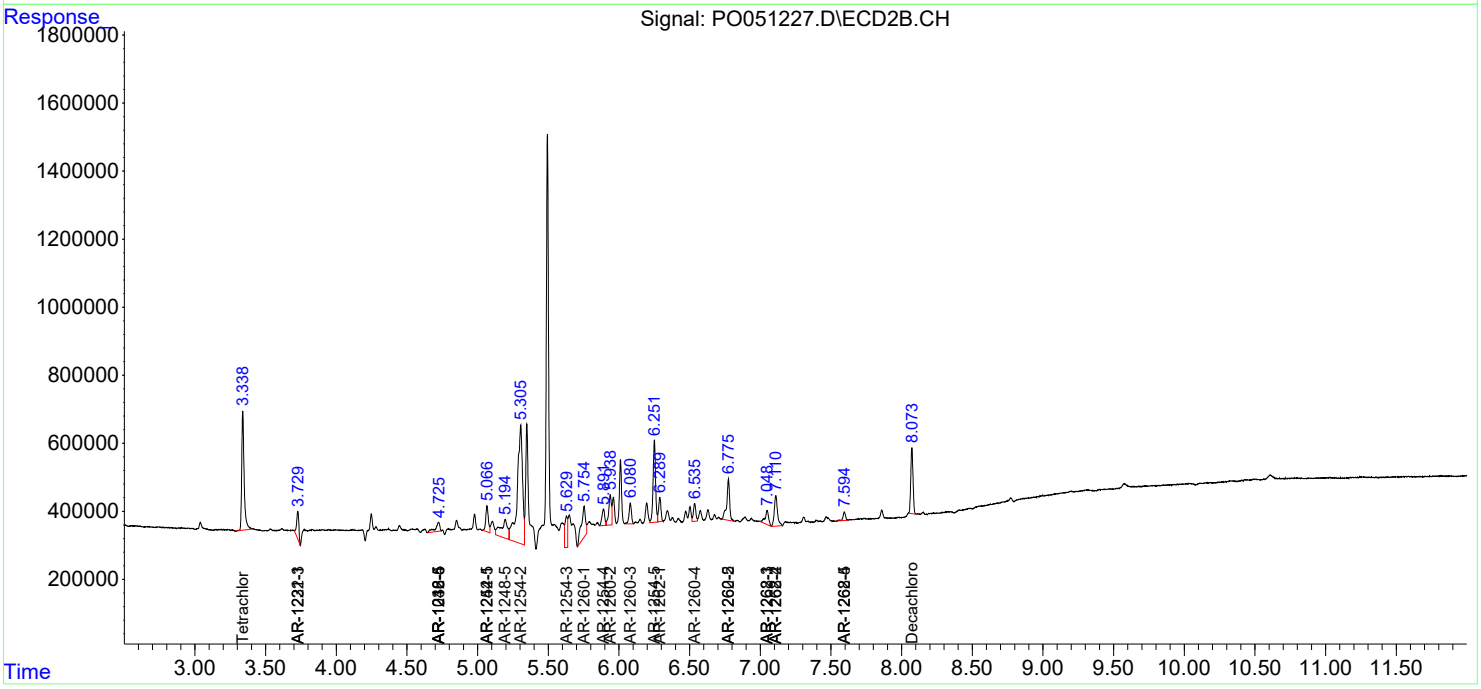
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
Data File : PO051227.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 1:21
Operator : SM/SJ
Sample : J5796-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

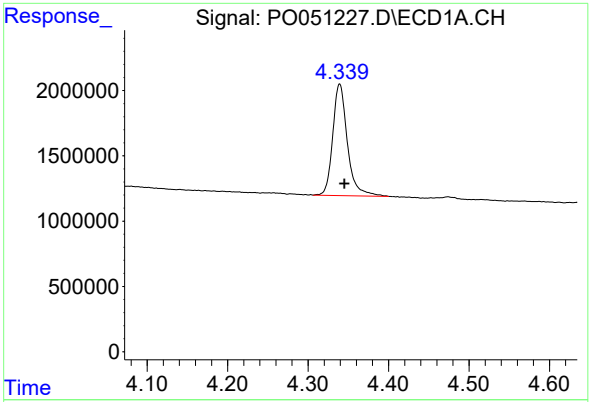
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 09:06:58 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



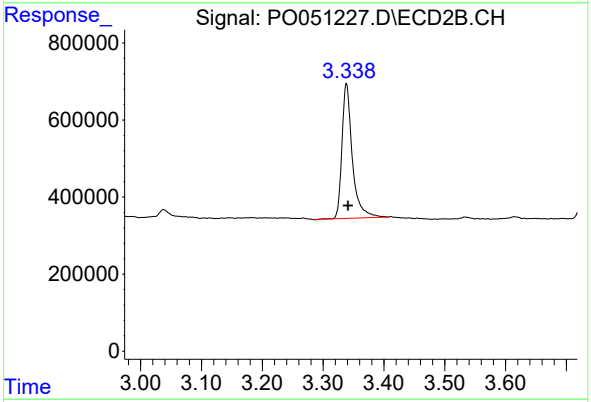




#1 Tetrachloro-m-xylene

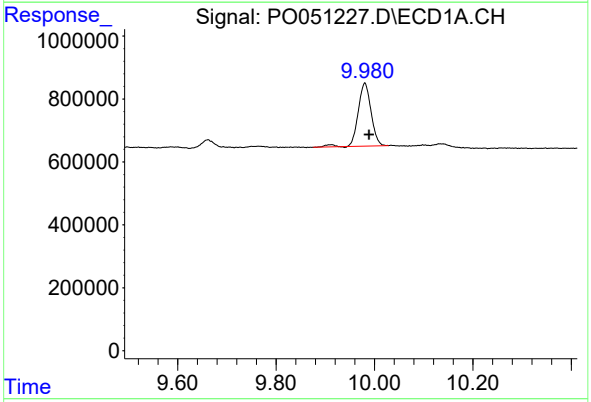
R.T.: 4.339 min
Delta R.T.: -0.006 min
Response: 10785529
Conc: 28.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



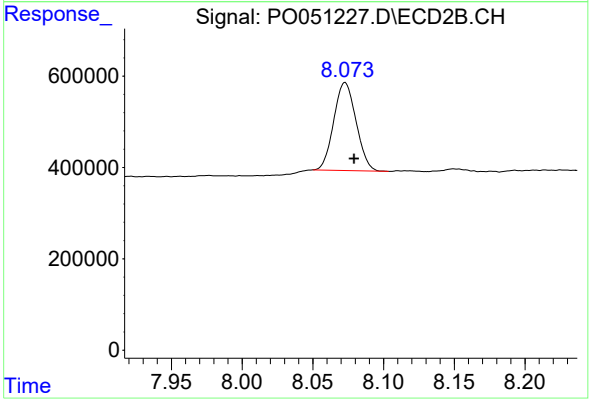
#1 Tetrachloro-m-xylene

R.T.: 3.338 min
Delta R.T.: -0.003 min
Response: 4141692
Conc: 20.08 ng/ml



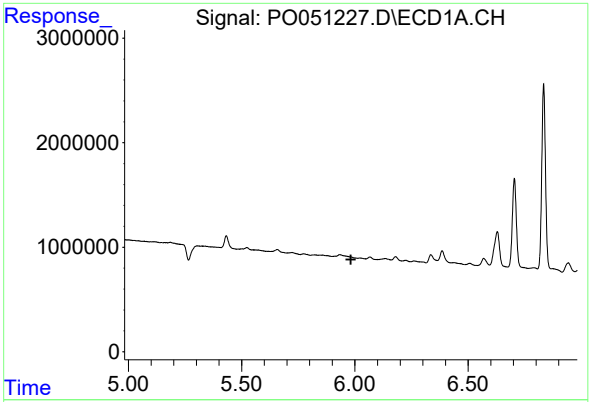
#2 Decachlorobiphenyl

R.T.: 9.980 min
Delta R.T.: -0.009 min
Response: 3675925
Conc: 12.45 ng/ml



#2 Decachlorobiphenyl

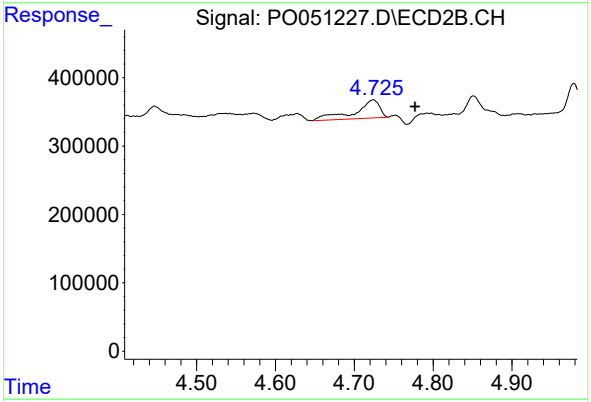
R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 2118119
Conc: 9.98 ng/ml



#7 AR-1016-5

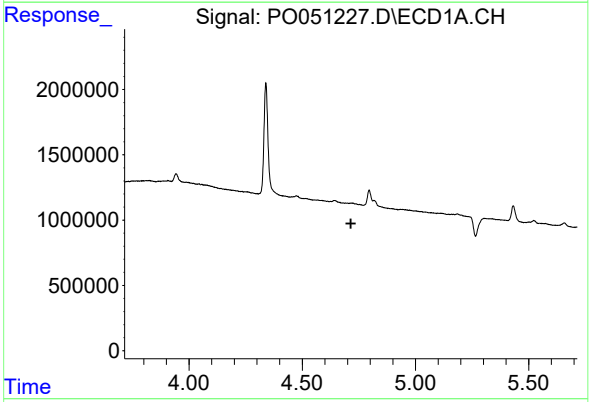
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



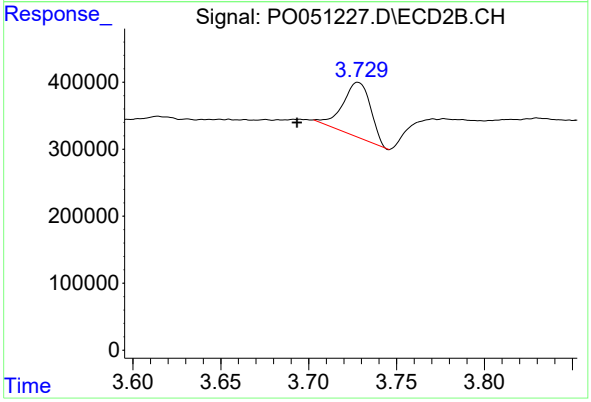
#7 AR-1016-5

R.T.: 4.724 min
Delta R.T.: -0.053 min
Response: 585937
Conc: 99.44 ng/ml



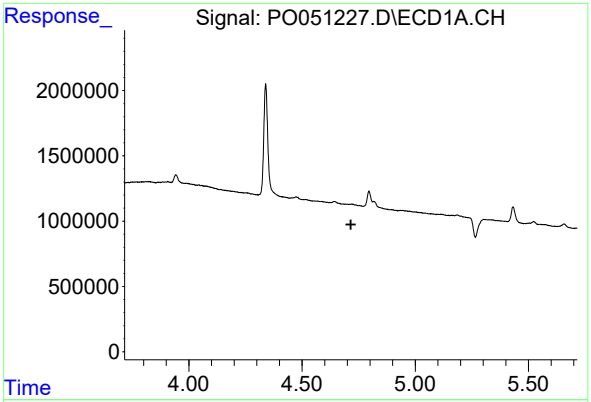
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.



#10 AR-1221-3

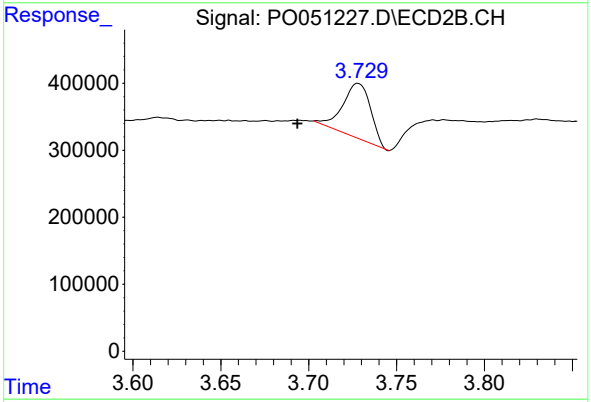
R.T.: 3.728 min
Delta R.T.: 0.035 min
Response: 900577
Conc: 177.11 ng/ml



#11 AR-1232-1

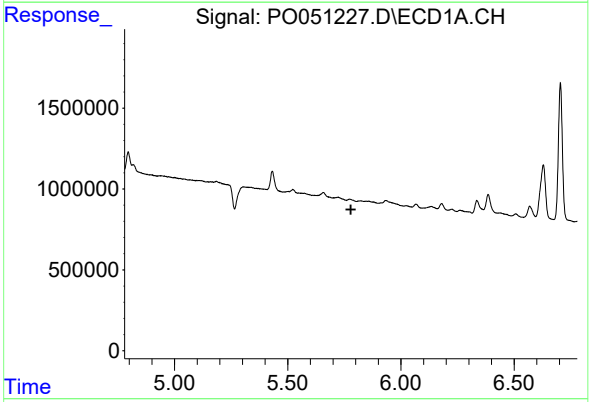
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



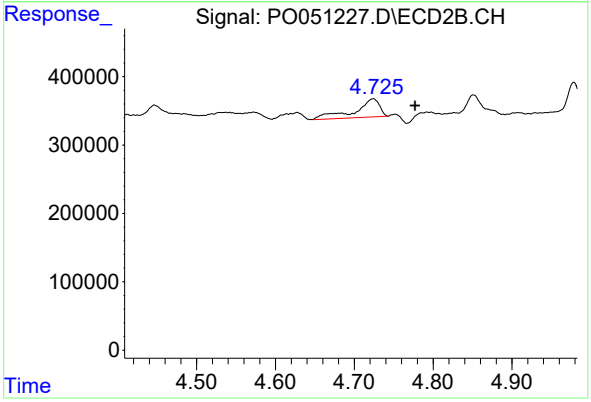
#11 AR-1232-1

R.T.: 3.728 min
Delta R.T.: 0.035 min
Response: 900577
Conc: 233.54 ng/ml



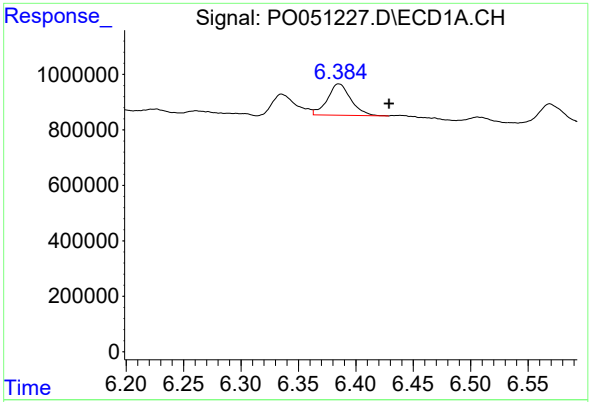
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#15 AR-1232-5

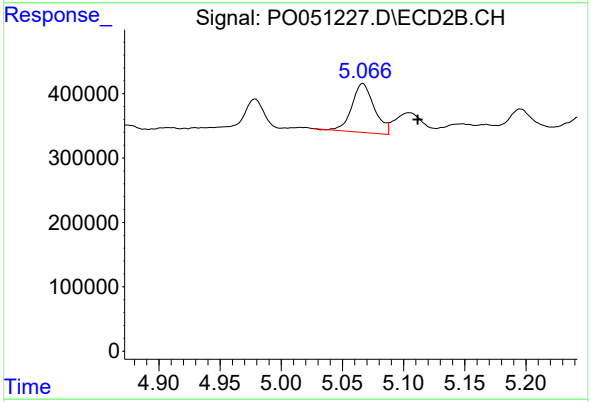
R.T.: 4.724 min
Delta R.T.: -0.053 min
Response: 585937
Conc: 258.15 ng/ml



#20 AR-1242-5

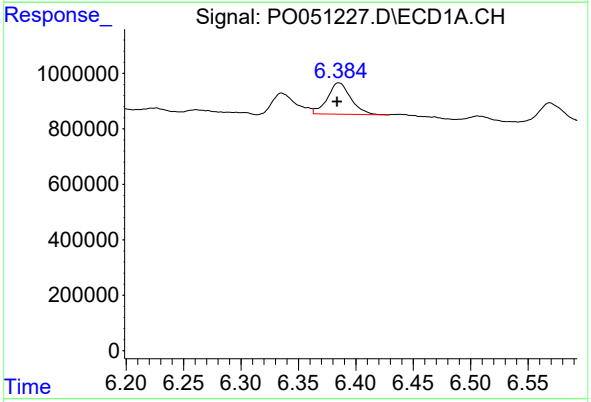
R.T.: 6.385 min
Delta R.T.: -0.044 min
Response: 1602368
Conc: 214.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



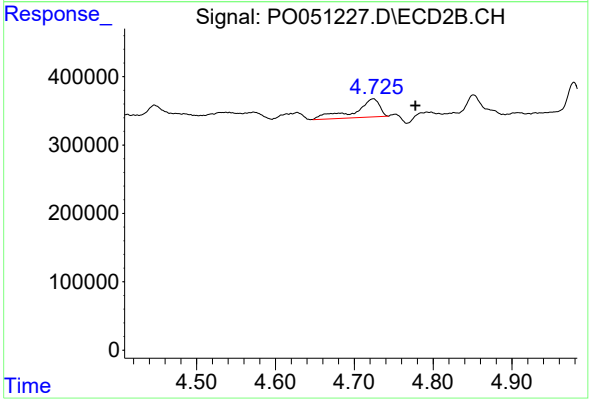
#20 AR-1242-5

R.T.: 5.067 min
Delta R.T.: -0.045 min
Response: 967979
Conc: 150.27 ng/ml



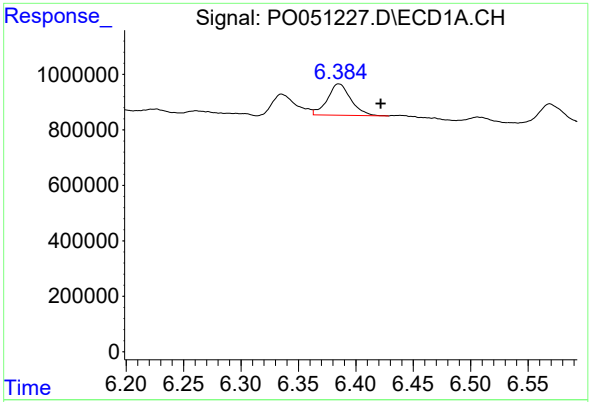
#24 AR-1248-4

R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 1602368
Conc: 130.64 ng/ml



#24 AR-1248-4

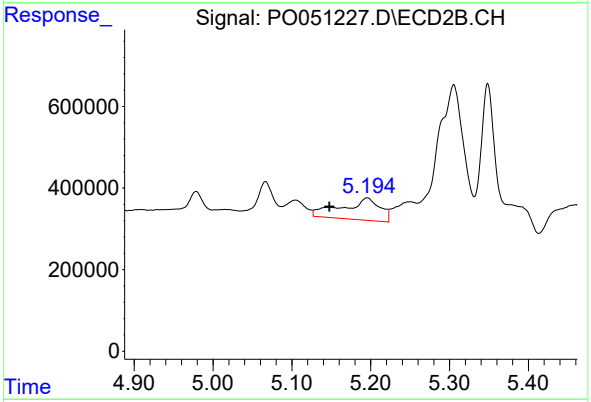
R.T.: 4.724 min
Delta R.T.: -0.053 min
Response: 585937
Conc: 81.22 ng/ml



#25 AR-1248-5

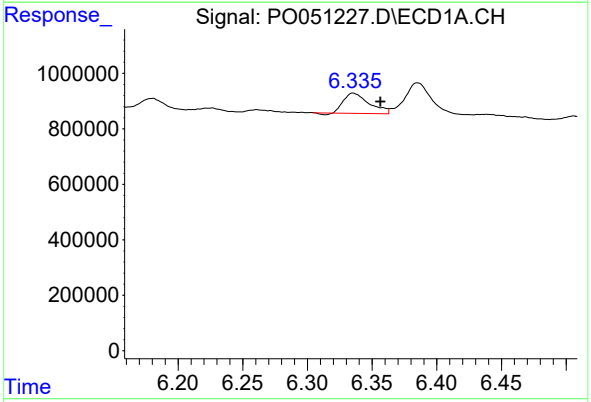
R.T.: 6.385 min
Delta R.T.: -0.037 min
Response: 1602368
Conc: 137.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



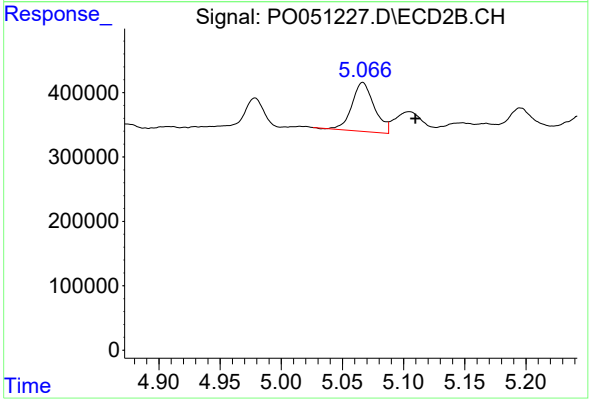
#25 AR-1248-5

R.T.: 5.196 min
Delta R.T.: 0.048 min
Response: 1804664
Conc: 230.92 ng/ml



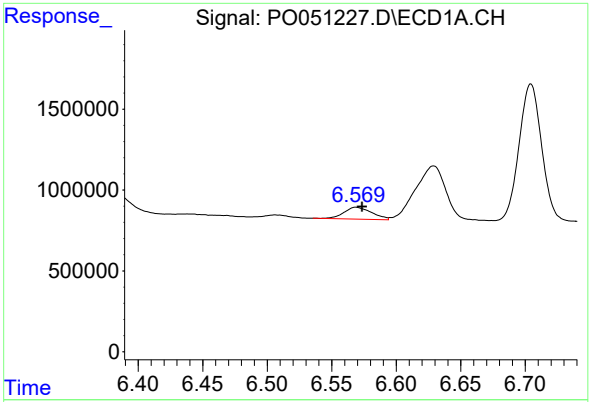
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: -0.021 min
Response: 1000606
Conc: 72.62 ng/ml



#26 AR-1254-1

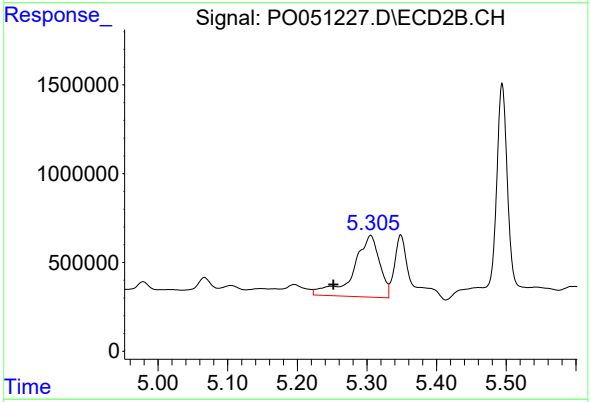
R.T.: 5.067 min
Delta R.T.: -0.043 min
Response: 967979
Conc: 69.18 ng/ml



#27 AR-1254-2

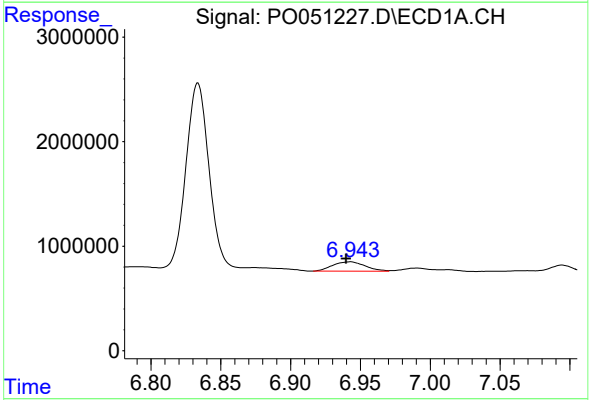
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 1106454
Conc: 51.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



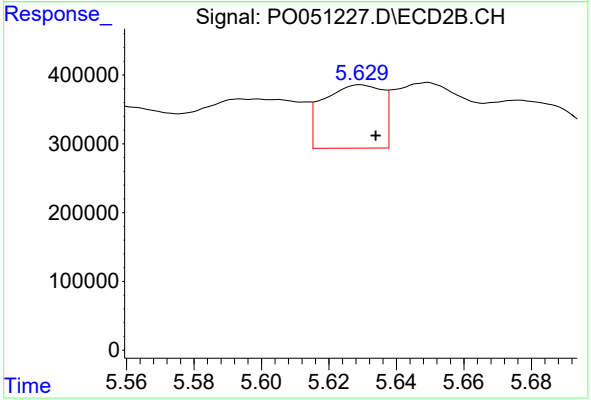
#27 AR-1254-2

R.T.: 5.305 min
Delta R.T.: 0.054 min
Response: 9070794
Conc: 727.36 ng/ml



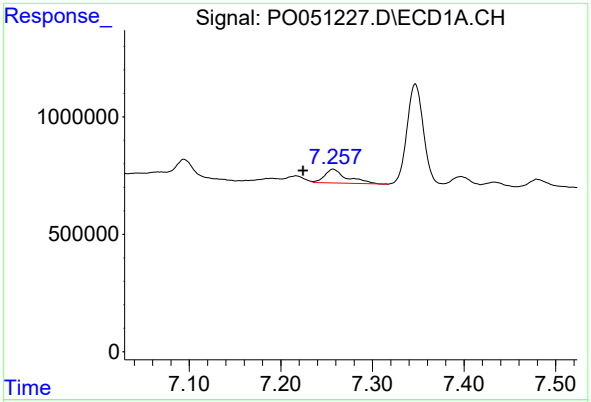
#28 AR-1254-3

R.T.: 6.943 min
Delta R.T.: 0.003 min
Response: 1474741
Conc: 64.66 ng/ml



#28 AR-1254-3

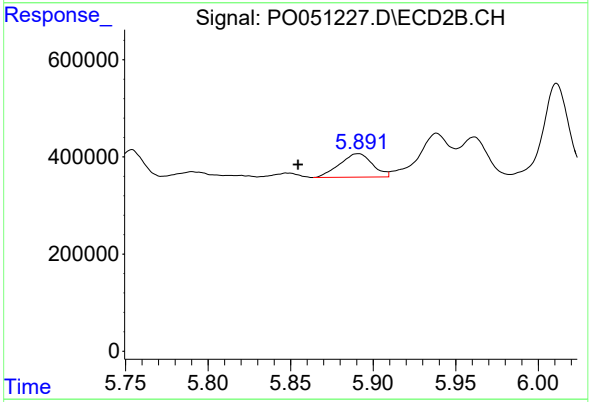
R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: 1121087
Conc: 55.49 ng/ml



#29 AR-1254-4

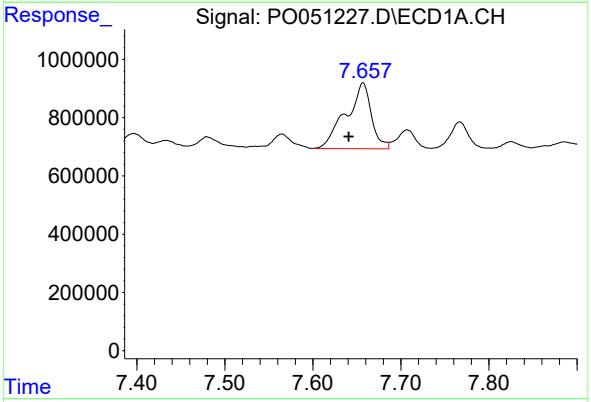
R.T.: 7.257 min
Delta R.T.: 0.033 min
Response: 984989
Conc: 58.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



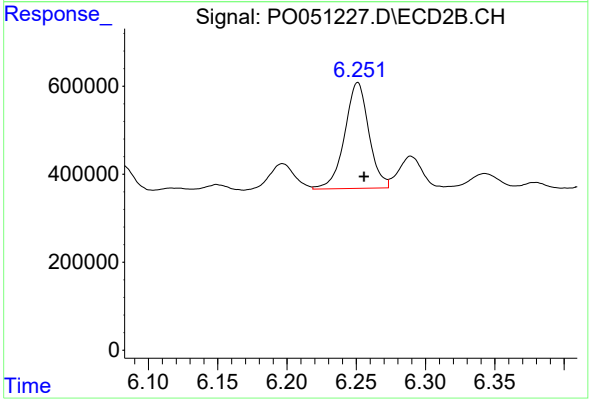
#29 AR-1254-4

R.T.: 5.891 min
Delta R.T.: 0.037 min
Response: 668390
Conc: 49.57 ng/ml



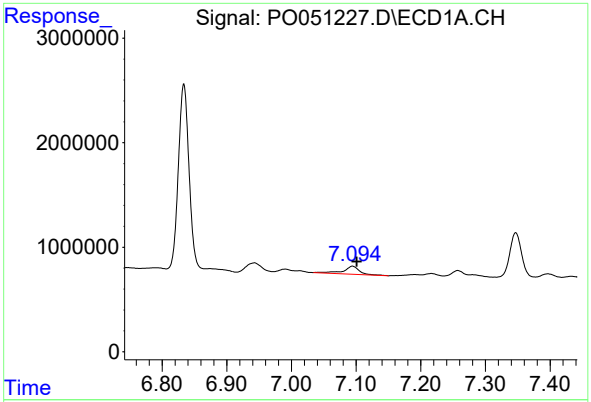
#30 AR-1254-5

R.T.: 7.657 min
Delta R.T.: 0.016 min
Response: 4543025
Conc: 255.41 ng/ml



#30 AR-1254-5

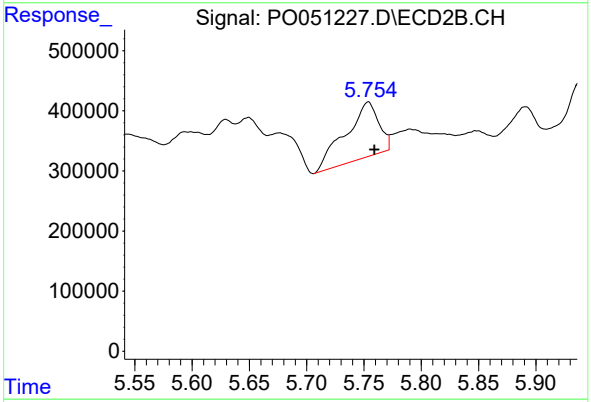
R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 2927774
Conc: 149.09 ng/ml



#31 AR-1260-1

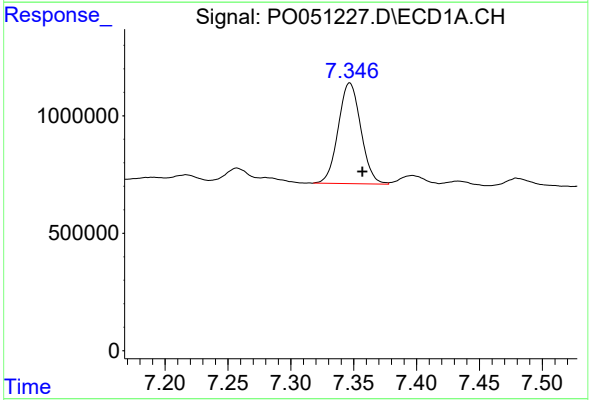
R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 1334268
Conc: 87.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



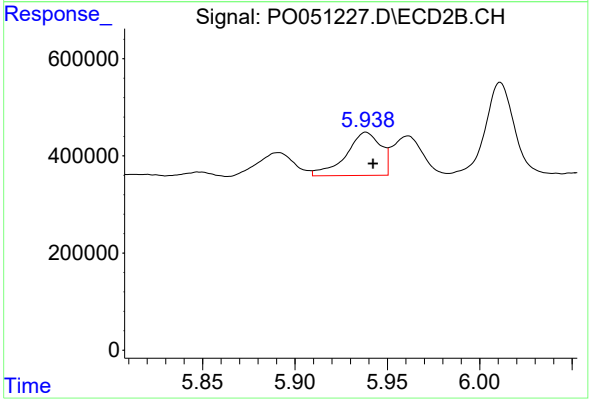
#31 AR-1260-1

R.T.: 5.754 min
Delta R.T.: -0.006 min
Response: 1860387
Conc: 141.25 ng/ml



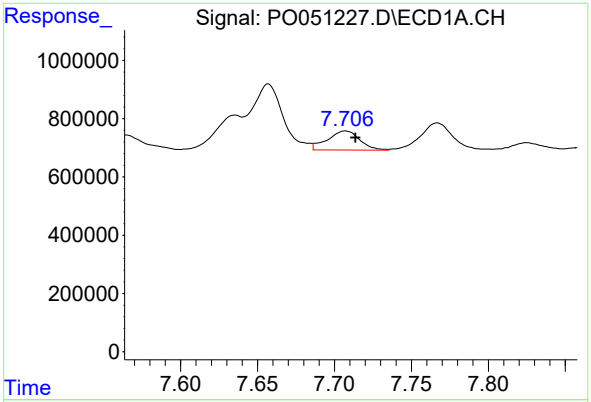
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.010 min
Response: 5367728
Conc: 274.50 ng/ml



#32 AR-1260-2

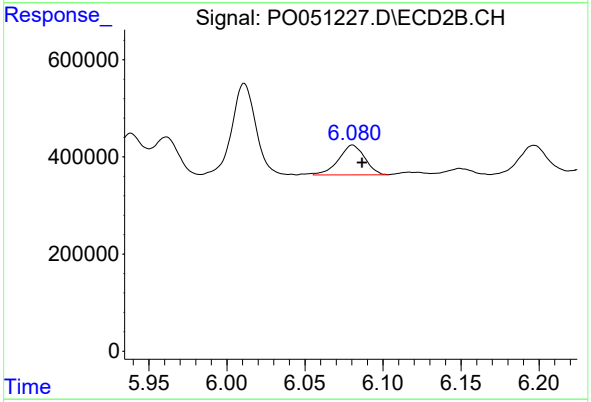
R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 1166739
Conc: 63.17 ng/ml



#33 AR-1260-3

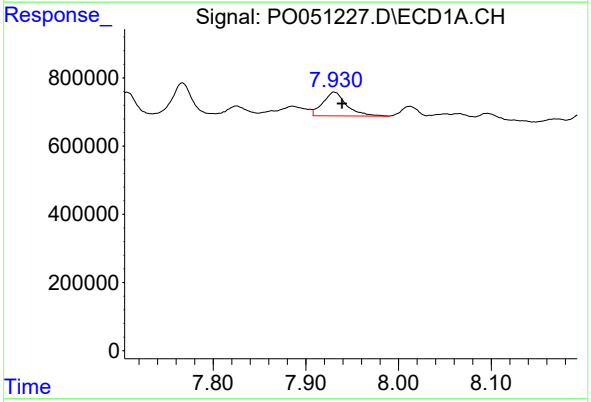
R.T.: 7.707 min
Delta R.T.: -0.007 min
Response: 958047
Conc: 75.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



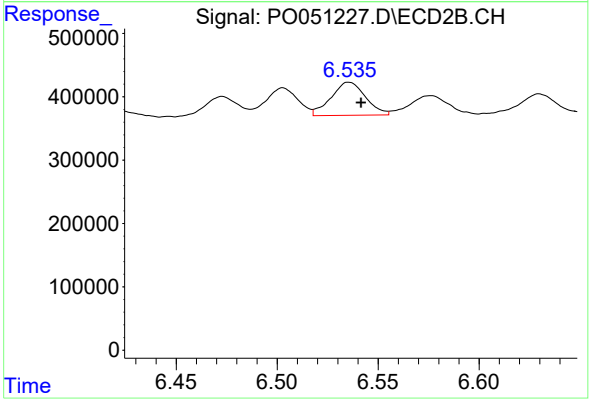
#33 AR-1260-3

R.T.: 6.080 min
Delta R.T.: -0.006 min
Response: 715725
Conc: 46.25 ng/ml



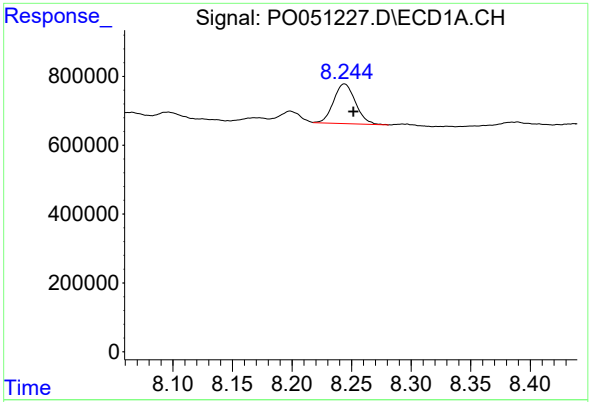
#34 AR-1260-4

R.T.: 7.931 min
Delta R.T.: -0.008 min
Response: 1243497
Conc: 88.36 ng/ml



#34 AR-1260-4

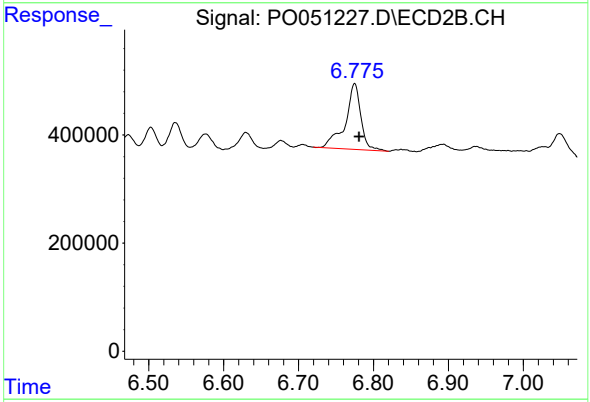
R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 624385
Conc: 58.68 ng/ml



#35 AR-1260-5

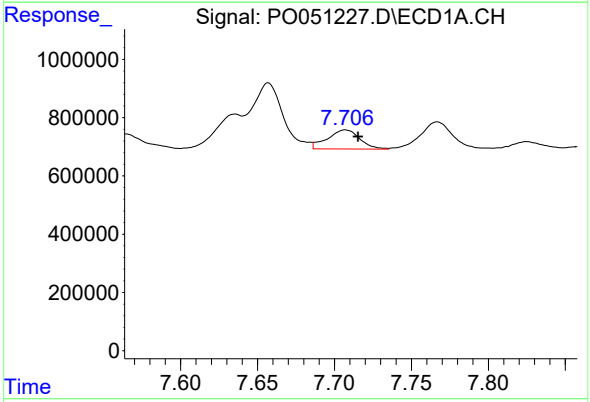
R.T.: 8.244 min
Delta R.T.: -0.007 min
Response: 1476067
Conc: 51.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



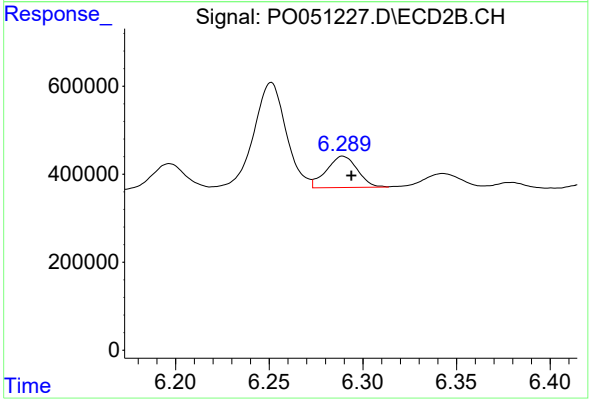
#35 AR-1260-5

R.T.: 6.775 min
Delta R.T.: -0.006 min
Response: 1762431
Conc: 60.80 ng/ml



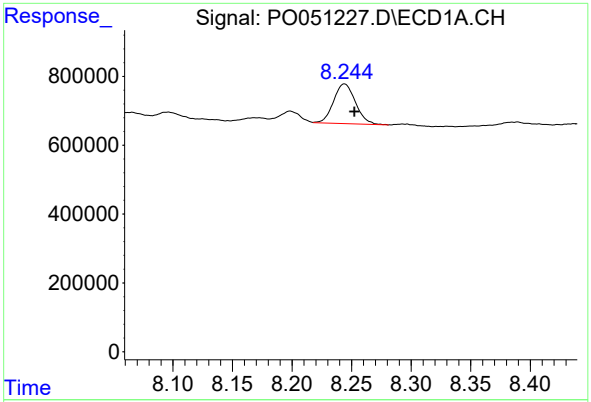
#36 AR-1262-1

R.T.: 7.707 min
Delta R.T.: -0.008 min
Response: 958047
Conc: 40.13 ng/ml



#36 AR-1262-1

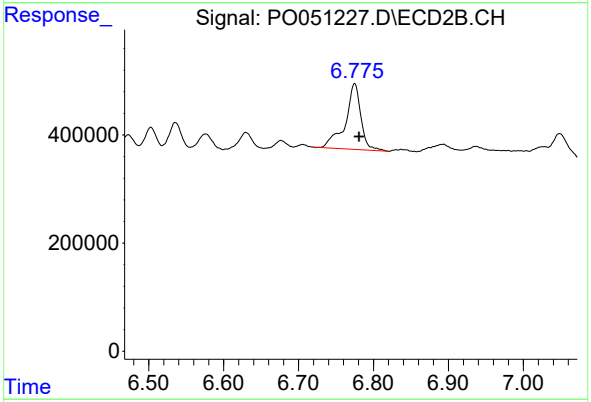
R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 820648
Conc: 33.37 ng/ml



#37 AR-1262-2

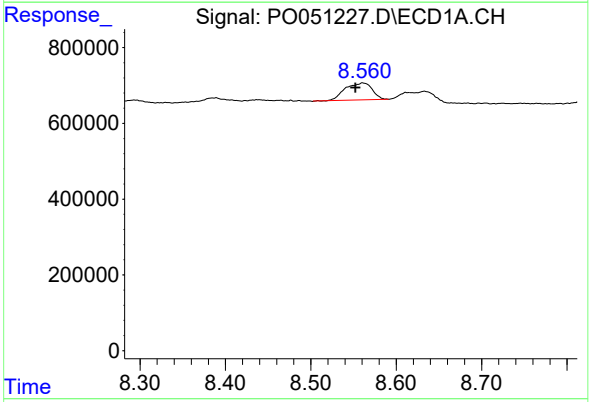
R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 1476067
Conc: 37.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



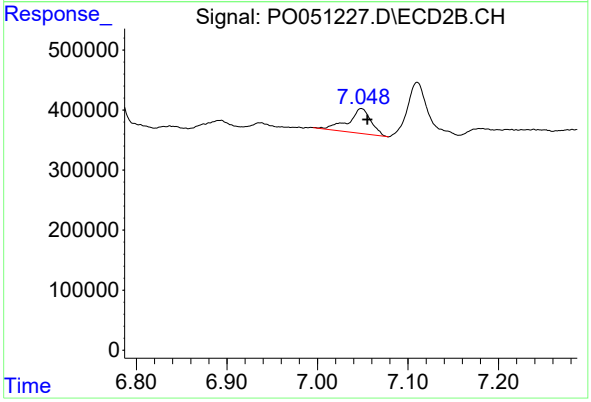
#37 AR-1262-2

R.T.: 6.775 min
Delta R.T.: -0.006 min
Response: 1762431
Conc: 45.08 ng/ml



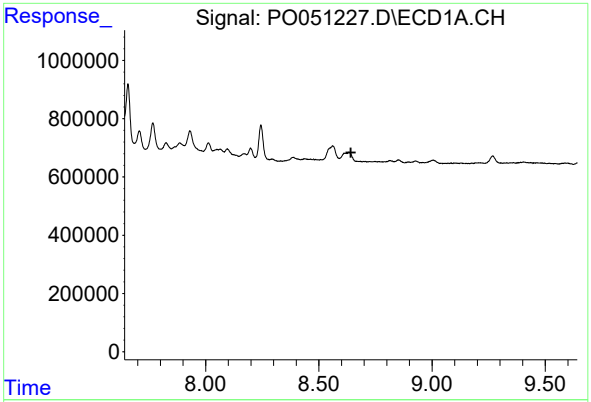
#38 AR-1262-3

R.T.: 8.561 min
Delta R.T.: 0.009 min
Response: 978269
Conc: 38.41 ng/ml



#38 AR-1262-3

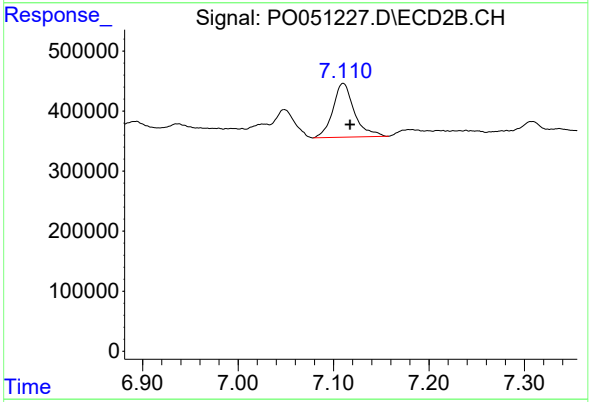
R.T.: 7.048 min
Delta R.T.: -0.007 min
Response: 726198
Conc: 44.95 ng/ml



#39 AR-1262-4

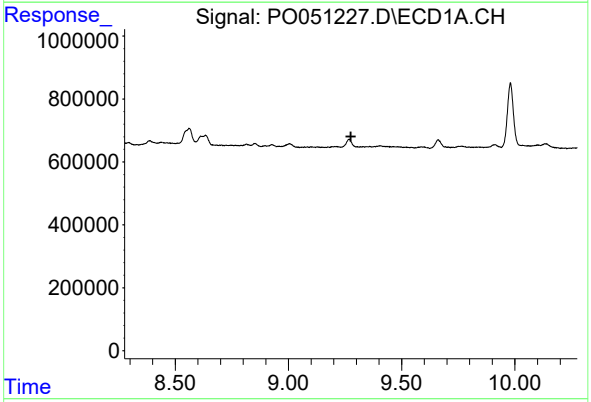
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



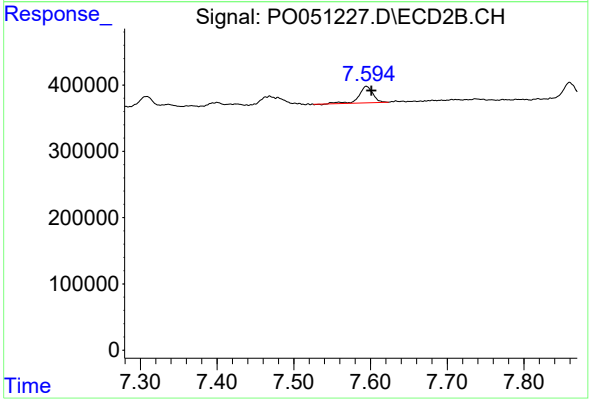
#39 AR-1262-4

R.T.: 7.110 min
Delta R.T.: -0.007 min
Response: 1401503
Conc: 51.34 ng/ml



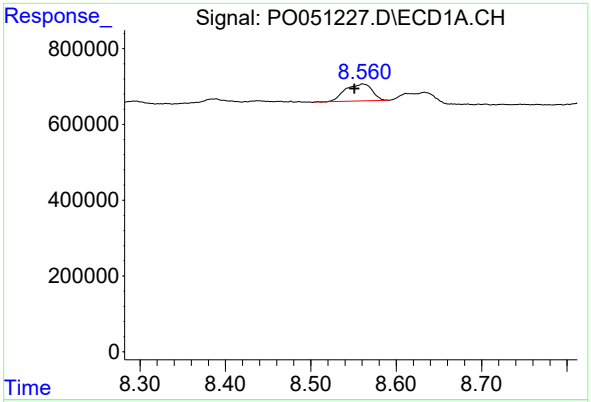
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.275 min
Response: 0
Conc: N.D.



#40 AR-1262-5

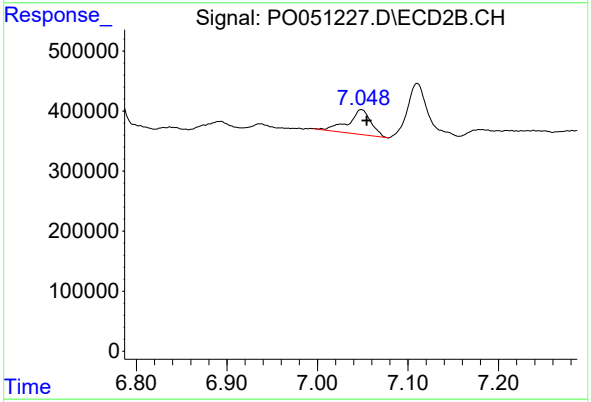
R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 313594
Conc: 27.84 ng/ml



#41 AR-1268-1

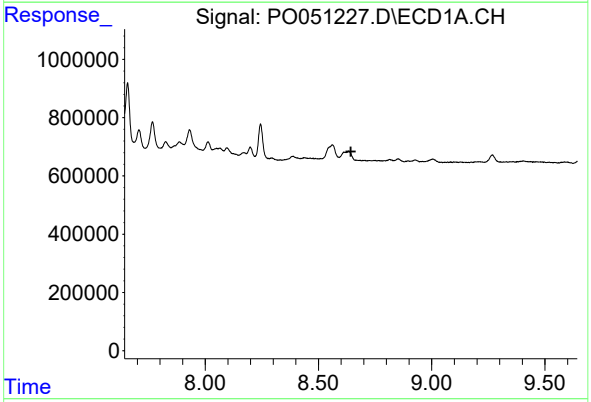
R.T.: 8.561 min
Delta R.T.: 0.010 min
Response: 978269
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



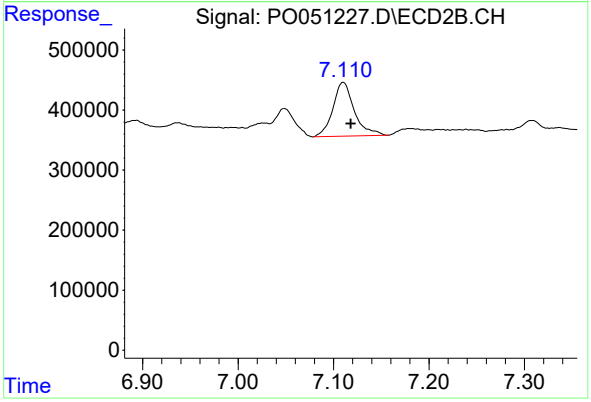
#41 AR-1268-1

R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 726198
Conc: 14.17 ng/ml



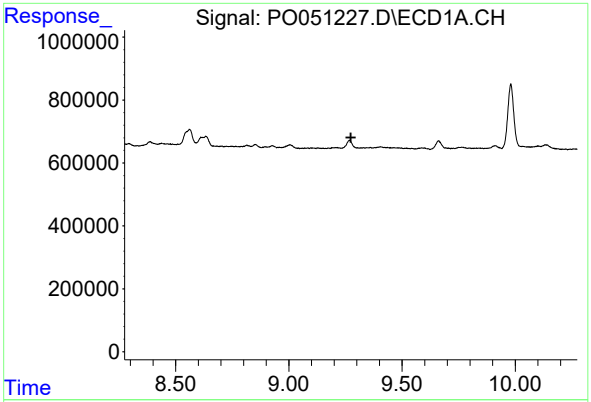
#42 AR-1268-2

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



#42 AR-1268-2

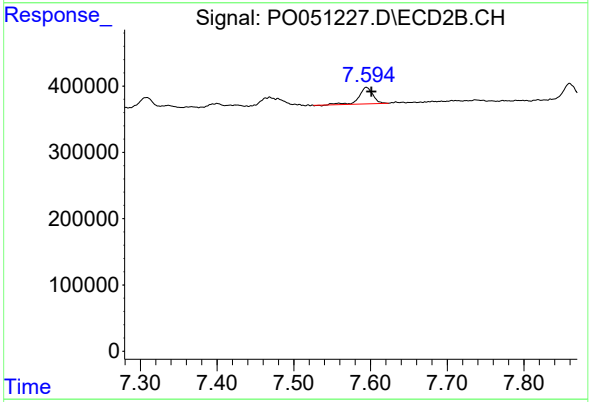
R.T.: 7.110 min
Delta R.T.: -0.008 min
Response: 1401503
Conc: 31.98 ng/ml



#44 AR-1268-4

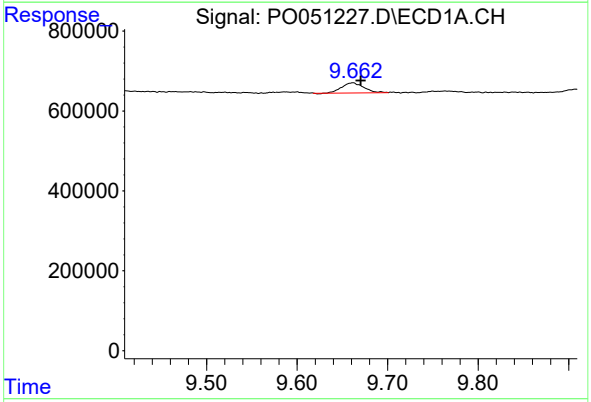
R.T.: 0.000 min
Exp R.T. : 9.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



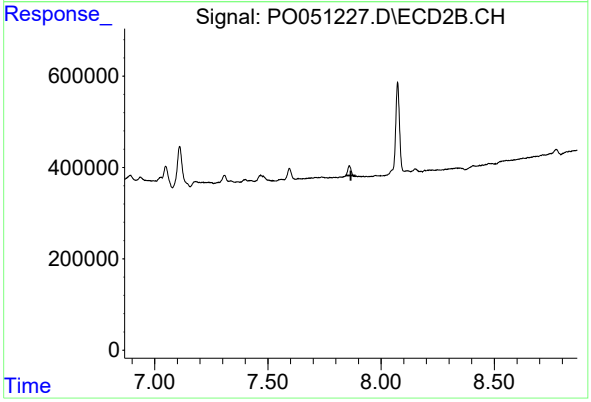
#44 AR-1268-4

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 313594
Conc: 22.31 ng/ml



#45 AR-1268-5

R.T.: 9.662 min
Delta R.T.: -0.009 min
Response: 428076
Conc: 3.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.