Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD O\Data\PO012318\
Data File : PO041709.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2018 00:14
Operator : SM/UA
Sample : J1210-10
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: Jan 23 04:19:39 2018
Quant Method : P:\HPCHEM1\ECD_O\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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...	4.122	3.365	3983432	5765107	20.639	19.860	
2)	SA Decachlor...	9.525	8.162	3745084	5521456	15.940	15.440	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.971	0	279361	N.D.	28.177	#
22)	L5 AR-1248-2	0.000	4.971	0	279361	N.D.	28.730	#
23)	L5 AR-1248-3	0.000	5.168	0	481318	N.D.	28.379	#
24)	L5 AR-1248-4	0.000	5.168	0	481318	N.D.	35.647	#
25)	L5 AR-1248-5	6.352	5.703	414868	3208430	69.447	416.384	#
26)	L6 AR-1254-1	6.296	5.168	686578	481318	48.773	26.023	#
27)	L6 AR-1254-2	6.558	5.311	1031800	389684	118.633	23.566	#
28)	L6 AR-1254-3	6.653	5.703	1032249	3208430	66.601	116.619	#
29)	L6 AR-1254-4	0.000	5.923	0	768501	N.D.	39.439	#
30)	L6 AR-1254-5	7.194	6.228	427833	417113	45.448	31.491	#
31)	L7 AR-1260-1	6.816	5.826	1197415	2508113	95.187	117.494	
32)	L7 AR-1260-2	7.067	6.012	1276028	2606489	73.337	82.519	
33)	L7 AR-1260-3	7.343	6.158	1645183	1619766	81.965	62.060	
34)	L7 AR-1260-4	7.421	6.329	782541	2616420	66.531	76.734	
35)	L7 AR-1260-5	7.942	6.859	1868544	3417434	71.040	63.694	
36)	L8 AR-1262-1	6.816	6.012	1197415	2606489	126.609	117.354	
37)	L8 AR-1262-2	7.067	6.158	1276028	1619766	109.598	80.544	#
38)	L8 AR-1262-3	7.343	6.365	1645183	1713697	142.978	46.236	#
39)	L8 AR-1262-4	7.641	6.617	1071066	1161696	69.819	41.944	#
40)	L8 AR-1262-5	7.942	6.859	1868544	3417434	58.044	53.939	
41)	L9 AR-1268-1	8.230	7.132	1128289	636303	29.859	8.682	#
42)	L9 AR-1268-2	8.283	7.197	696204	2277297	20.983	35.223	#
43)	L9 AR-1268-3	0.000	7.394	0	393593	N.D.	7.203	#
44)	L9 AR-1268-4	8.875	7.684	461393	605510	37.017	27.257	#
45)	L9 AR-1268-5	0.000	7.948	0	223195	N.D.	1.550	#

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

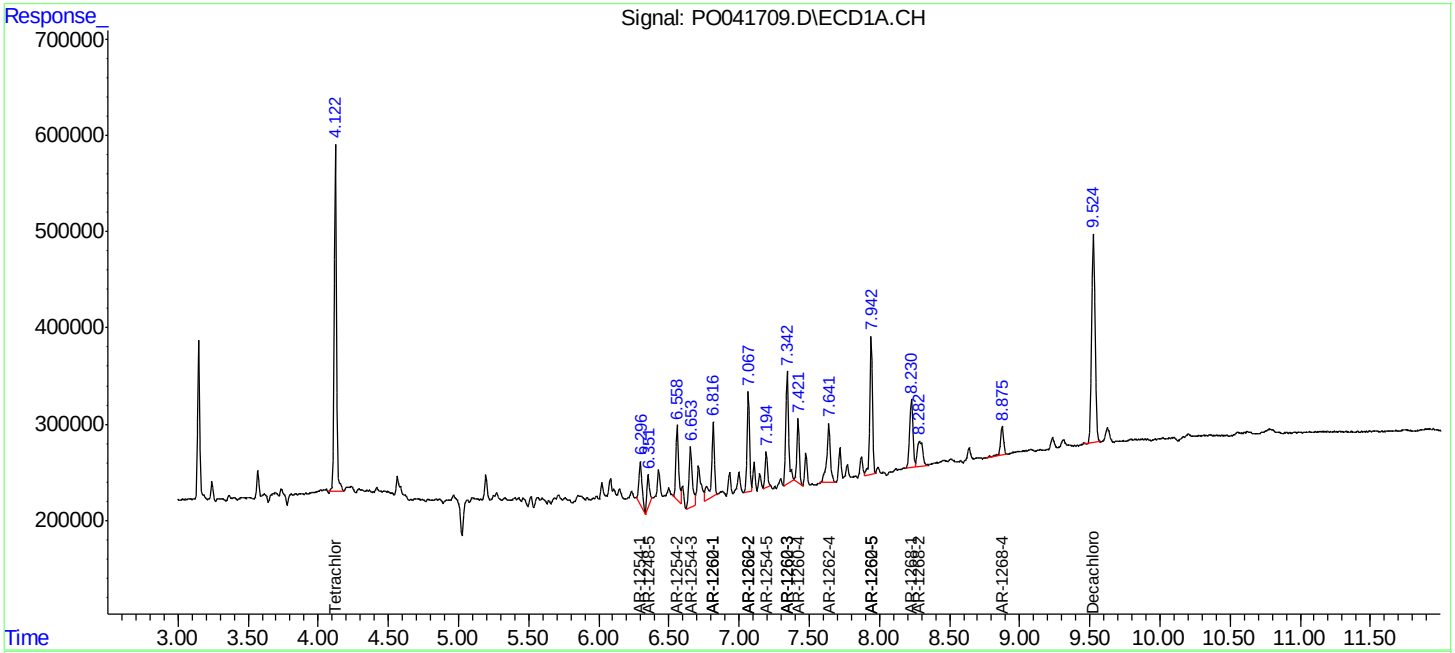
Quantitation Report (Not Reviewed)

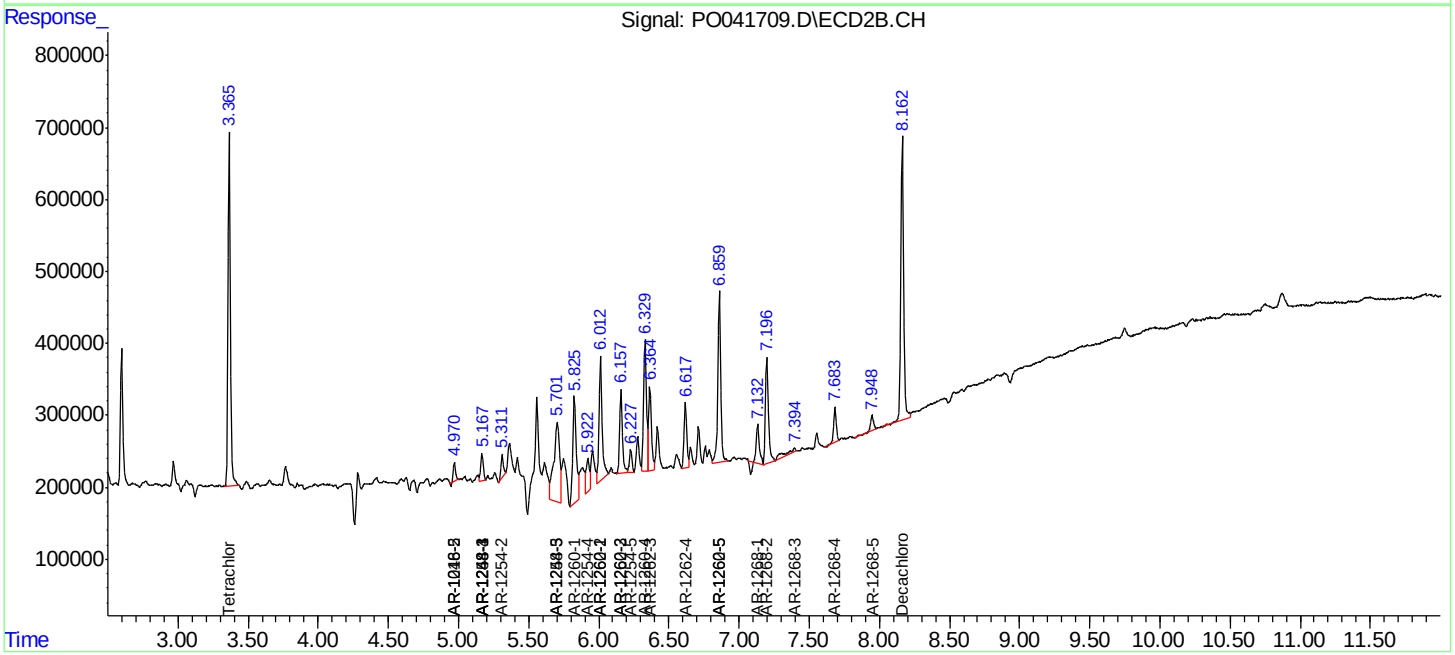
Data Path : P:\HPCHEM1\ECD O\Data\PO012318\
Data File : PO041709.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2018 00:14
Operator : SM/UA
Sample : J1210-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

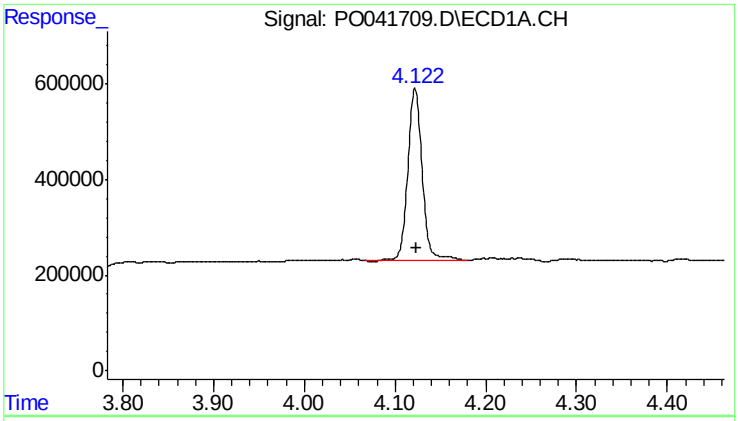
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 04:19:39 2018
Quant Method : P:\HPCHEM1\ECD_O\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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



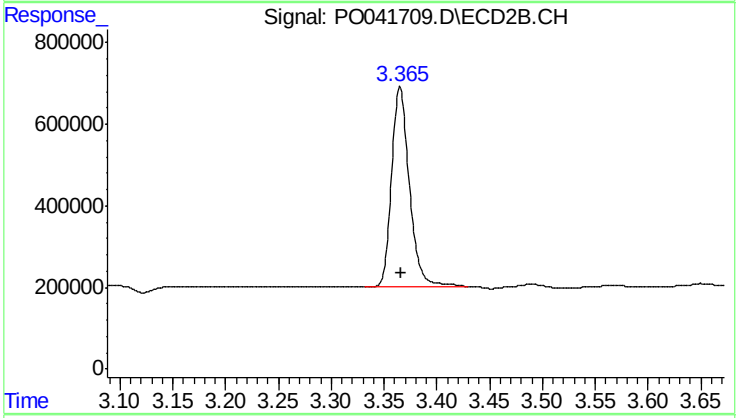




#1 Tetrachloro-m-xylene

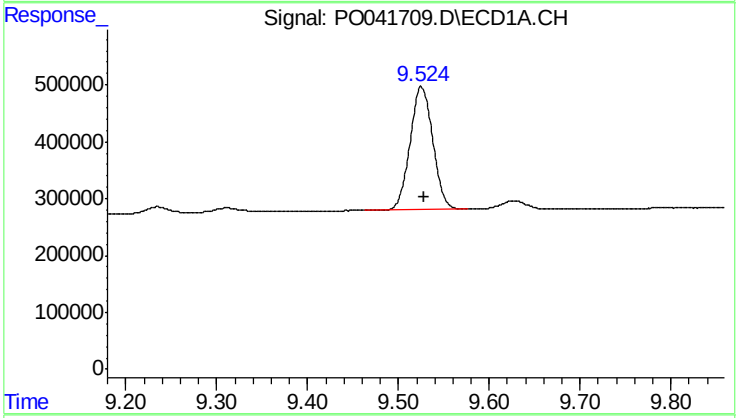
R.T.: 4.122 min
Delta R.T.: -0.001 min
Response: 3983432
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



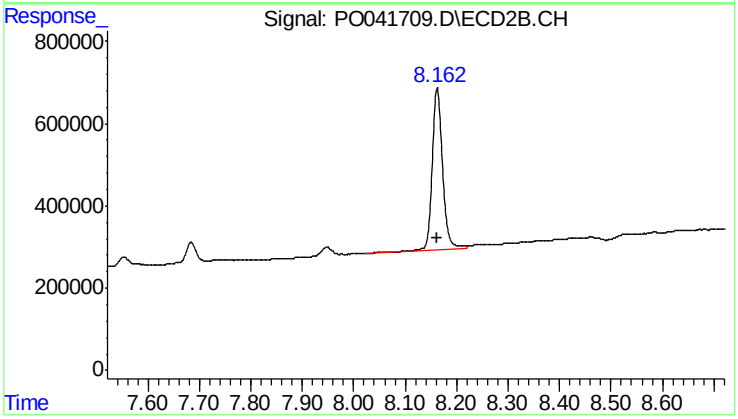
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 5765107
Conc: 19.86 ng/ml



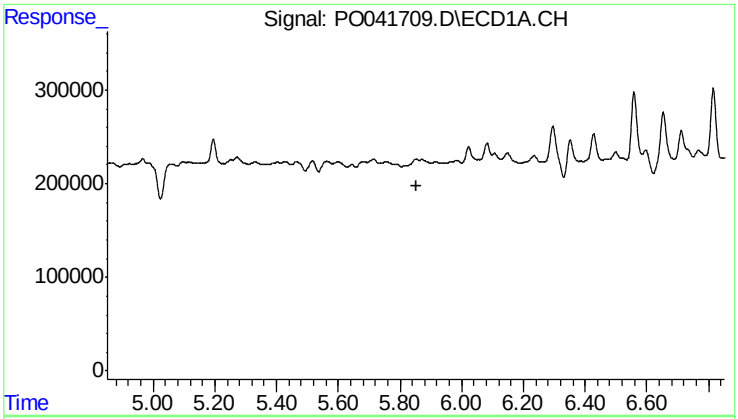
#2 Decachlorobiphenyl

R.T.: 9.525 min
Delta R.T.: -0.004 min
Response: 3745084
Conc: 15.94 ng/ml



#2 Decachlorobiphenyl

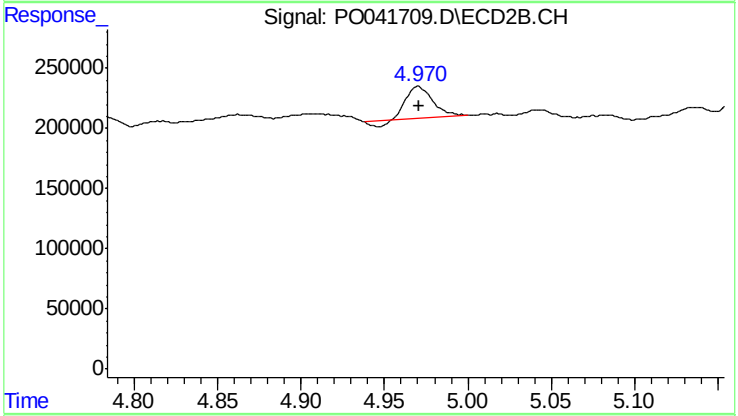
R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 5521456
Conc: 15.44 ng/ml



#7 AR-1016-5

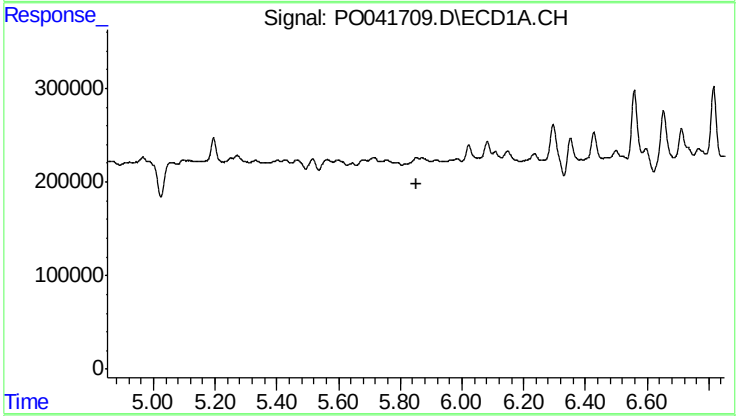
R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



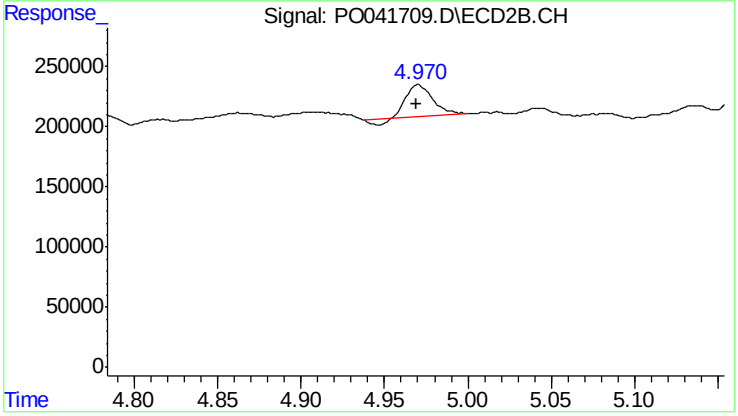
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 279361
Conc: 28.18 ng/ml



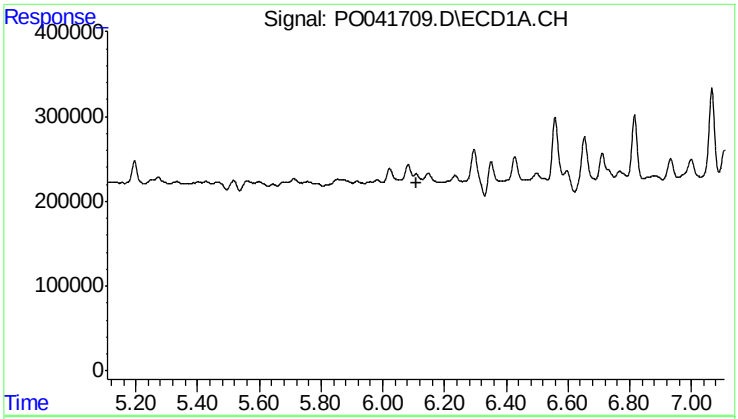
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

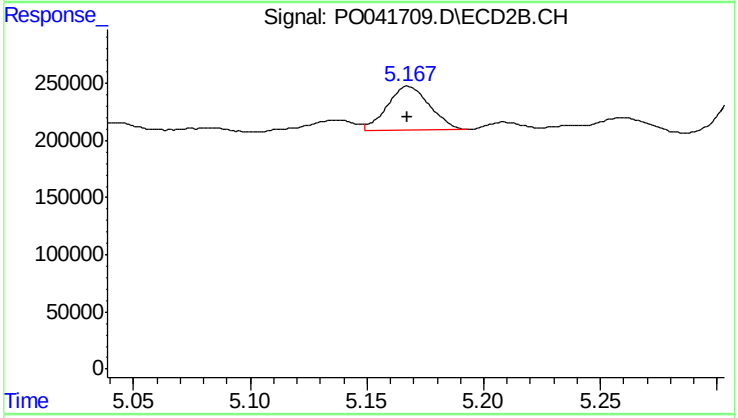
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 279361
Conc: 28.73 ng/ml



#23 AR-1248-3

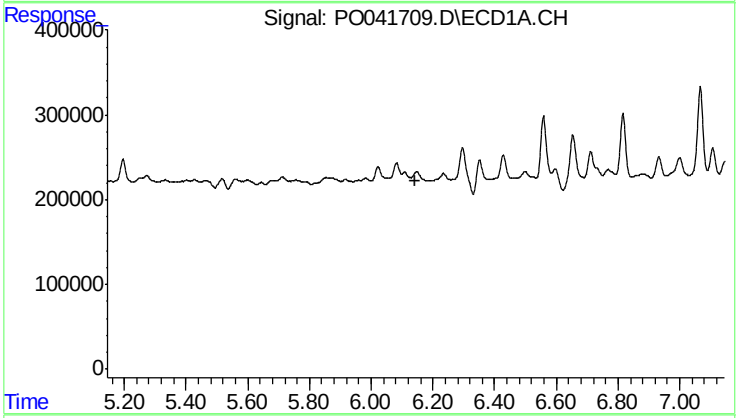
R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



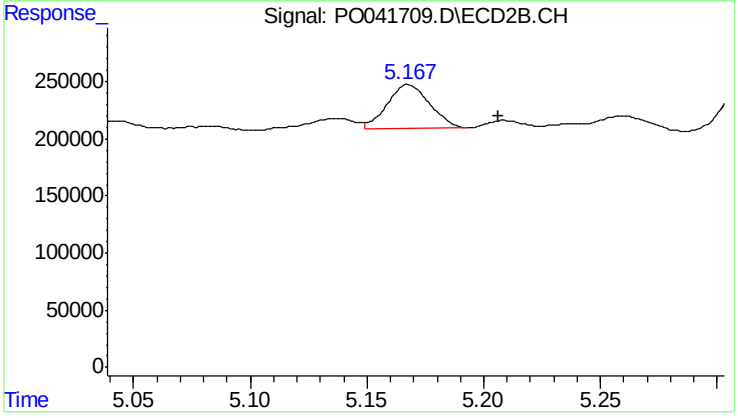
#23 AR-1248-3

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 481318
Conc: 28.38 ng/ml



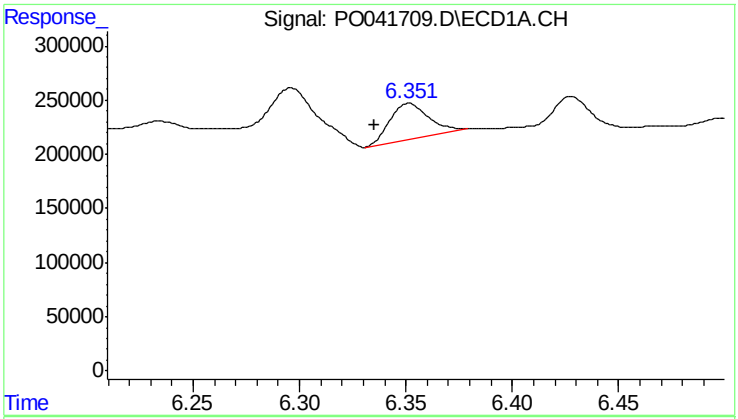
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#24 AR-1248-4

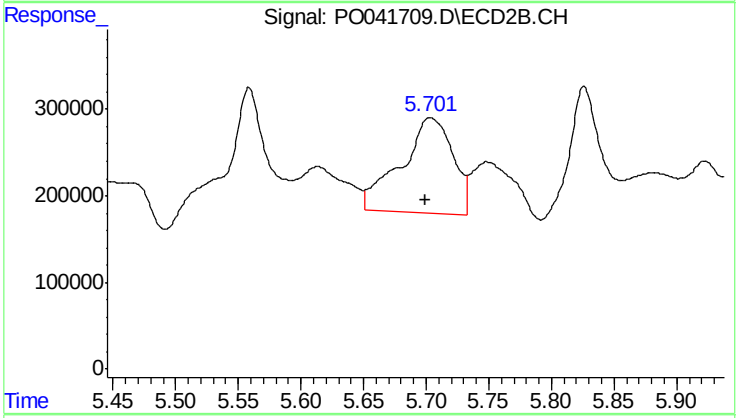
R.T.: 5.168 min
Delta R.T.: -0.039 min
Response: 481318
Conc: 35.65 ng/ml



#25 AR-1248-5

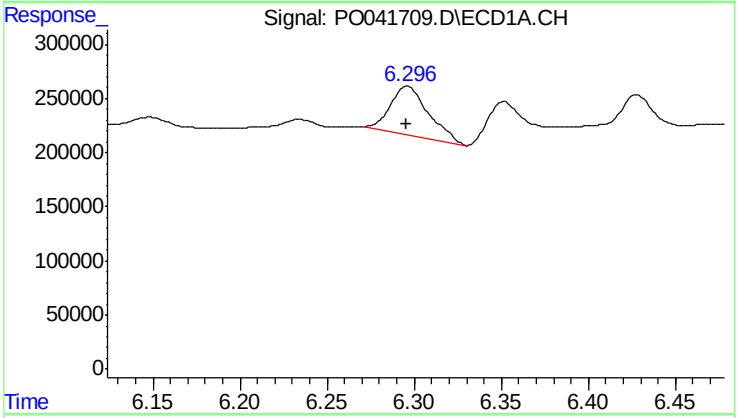
R.T.: 6.352 min
Delta R.T.: 0.016 min
Response: 414868
Conc: 69.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



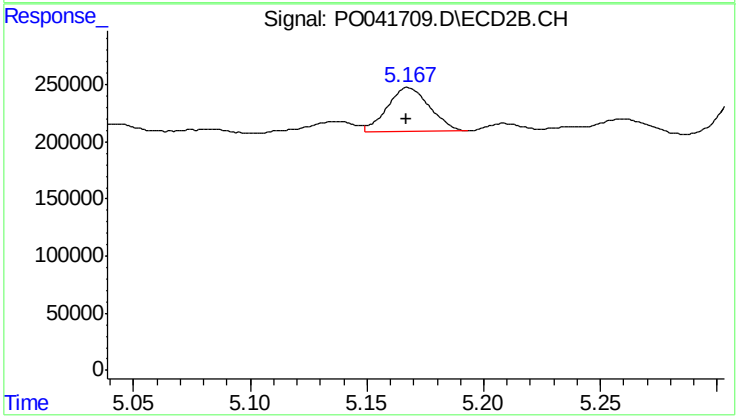
#25 AR-1248-5

R.T.: 5.703 min
Delta R.T.: 0.003 min
Response: 3208430
Conc: 416.38 ng/ml



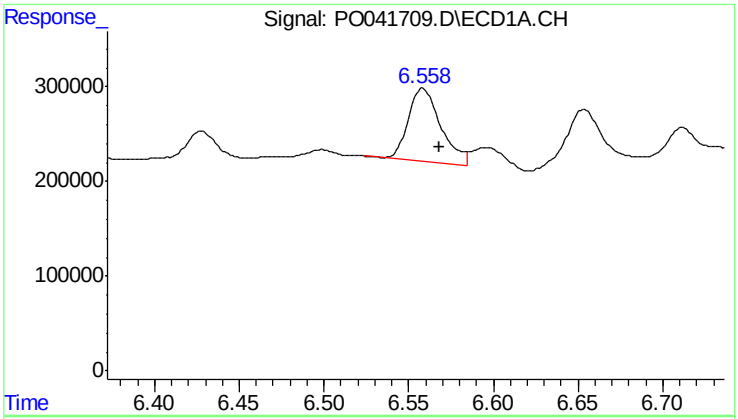
#26 AR-1254-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 686578
Conc: 48.77 ng/ml



#26 AR-1254-1

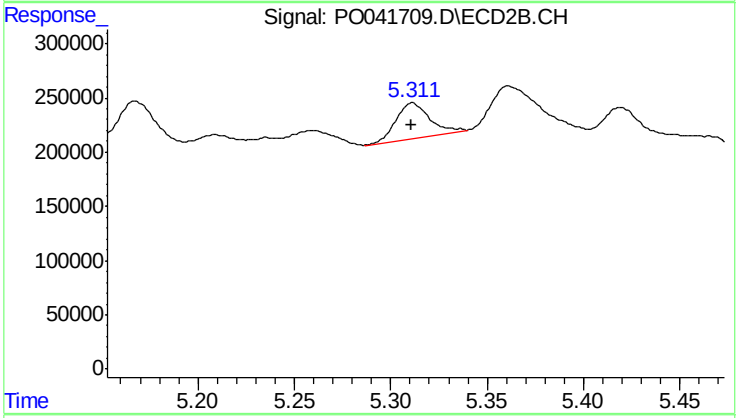
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 481318
Conc: 26.02 ng/ml



#27 AR-1254-2

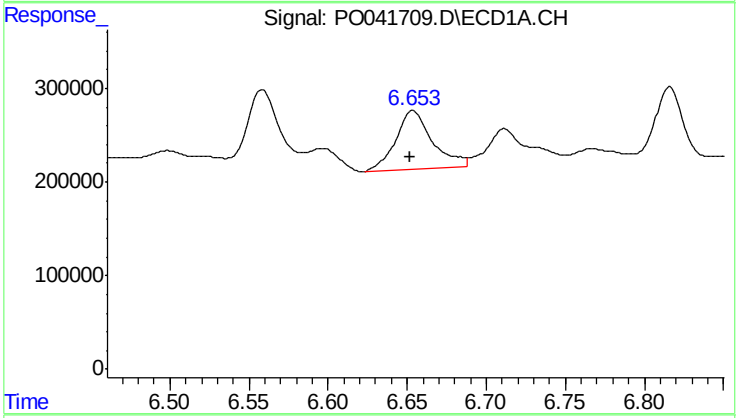
R.T.: 6.558 min
Delta R.T.: -0.010 min
Response: 1031800
Conc: 118.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



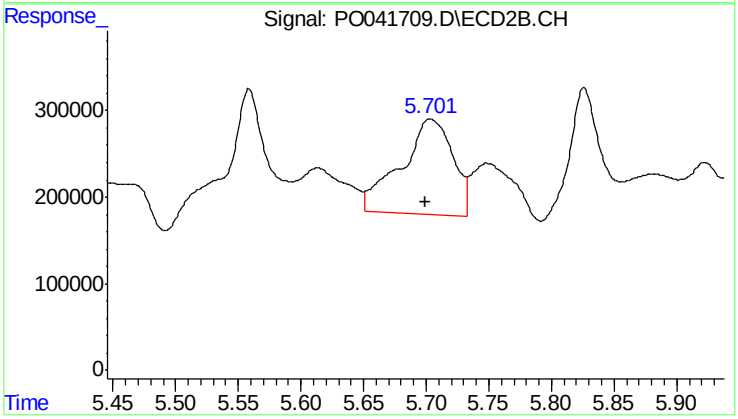
#27 AR-1254-2

R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 389684
Conc: 23.57 ng/ml



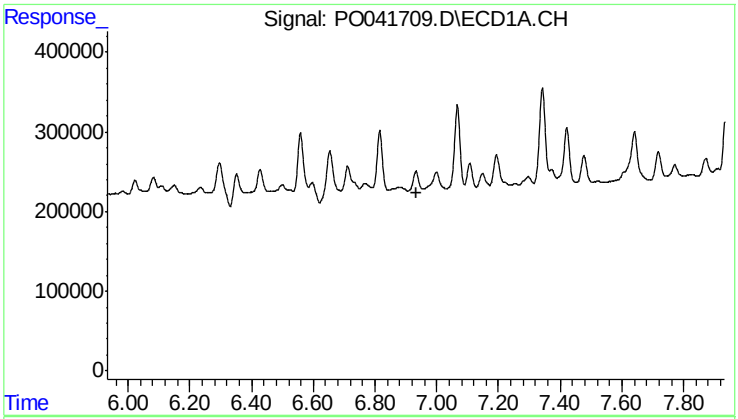
#28 AR-1254-3

R.T.: 6.653 min
Delta R.T.: 0.001 min
Response: 1032249
Conc: 66.60 ng/ml



#28 AR-1254-3

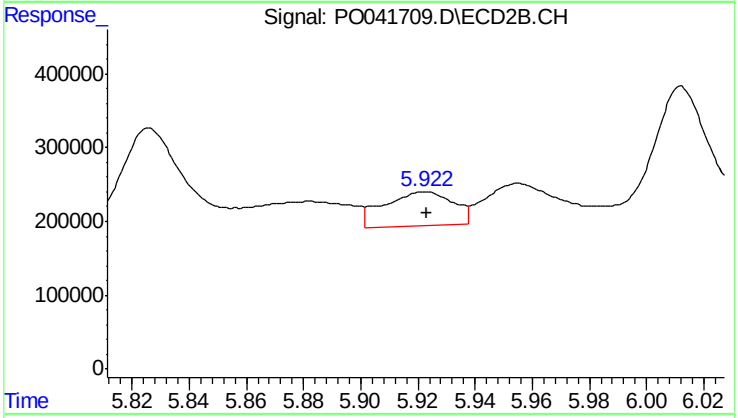
R.T.: 5.703 min
Delta R.T.: 0.004 min
Response: 3208430
Conc: 116.62 ng/ml



#29 AR-1254-4

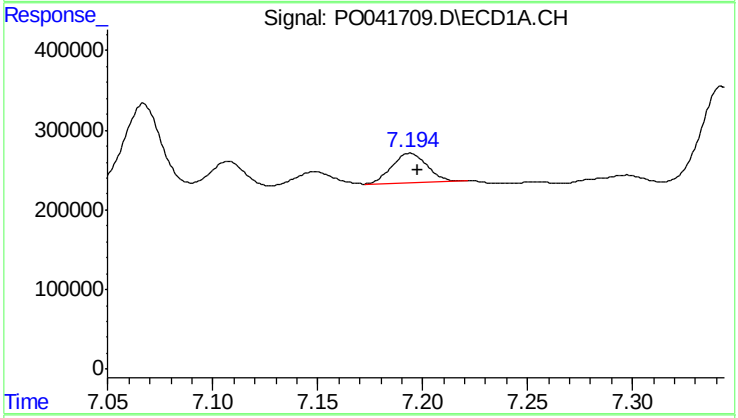
R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



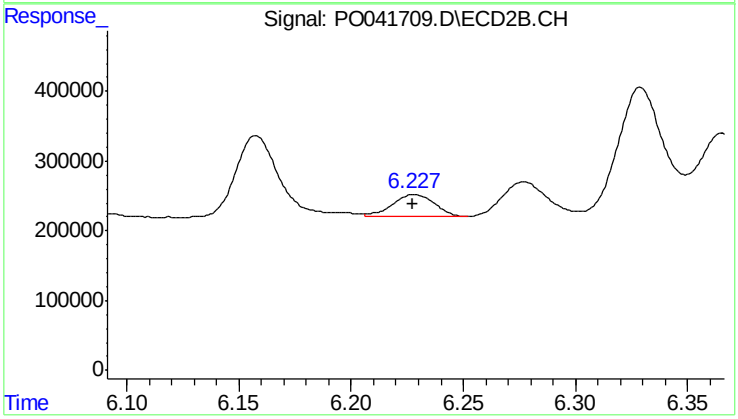
#29 AR-1254-4

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 768501
Conc: 39.44 ng/ml



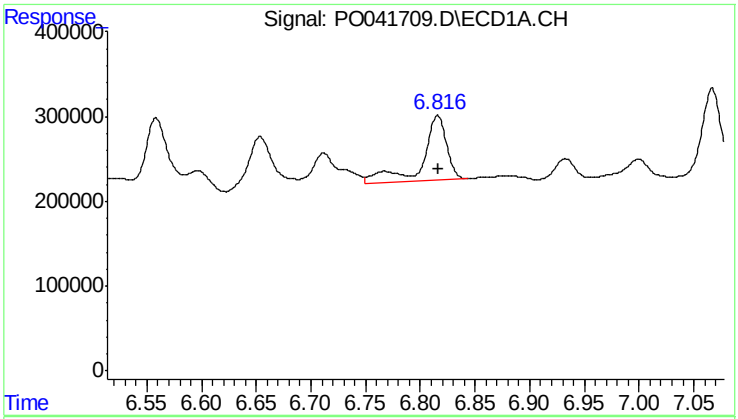
#30 AR-1254-5

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 427833
Conc: 45.45 ng/ml



#30 AR-1254-5

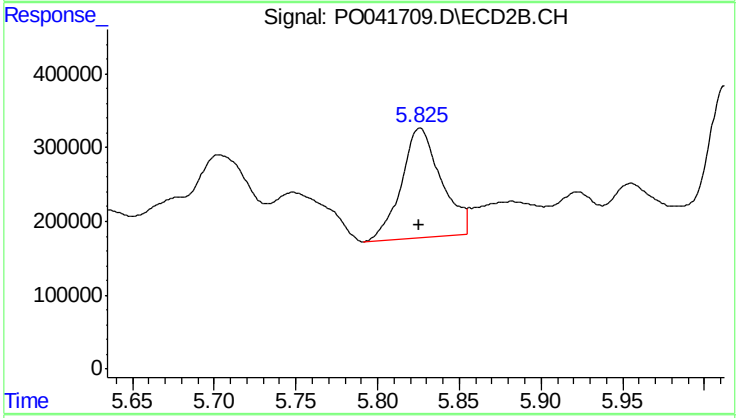
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 417113
Conc: 31.49 ng/ml



#31 AR-1260-1

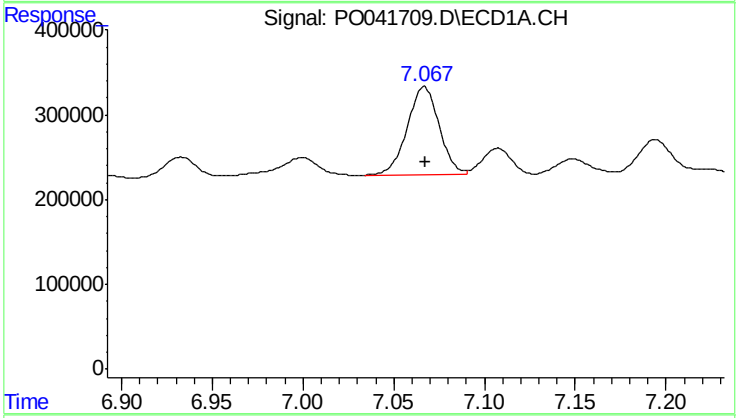
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 1197415
Conc: 95.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



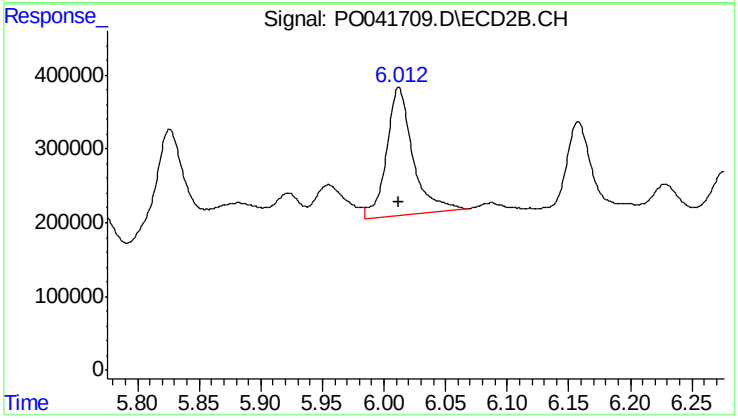
#31 AR-1260-1

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 2508113
Conc: 117.49 ng/ml



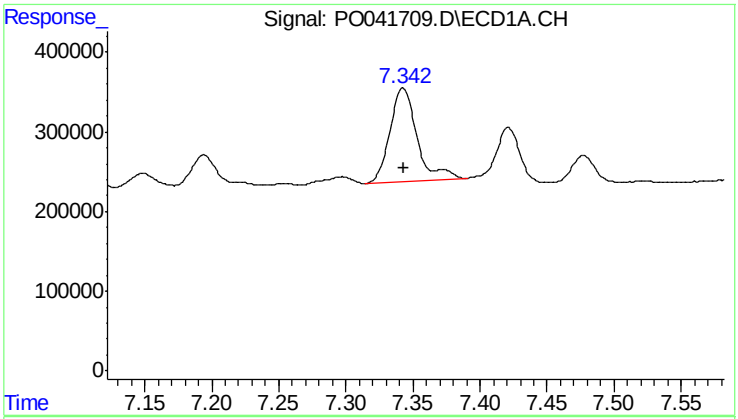
#32 AR-1260-2

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1276028
Conc: 73.34 ng/ml



#32 AR-1260-2

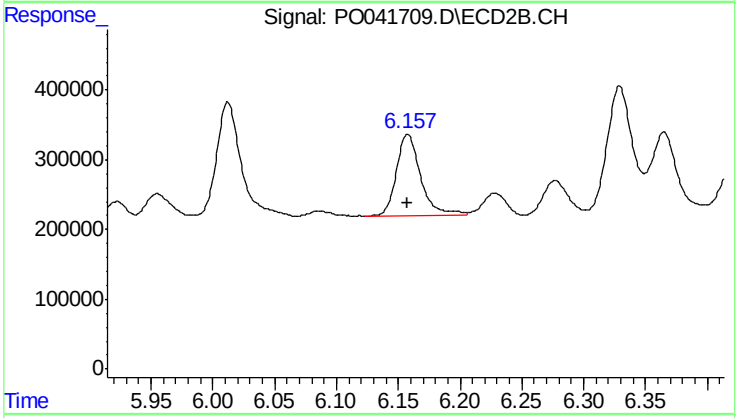
R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 2606489
Conc: 82.52 ng/ml



#33 AR-1260-3

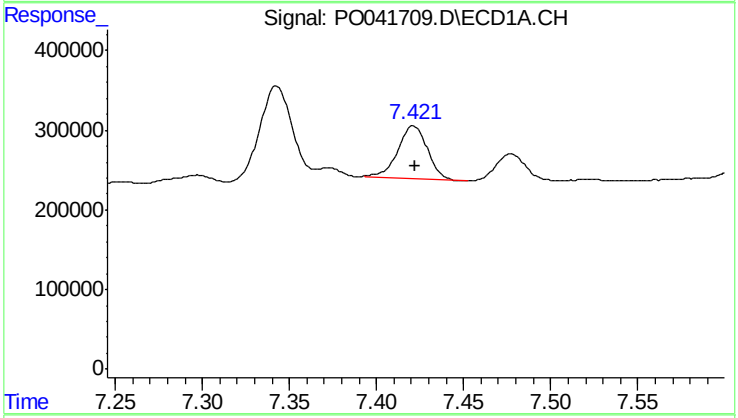
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 1645183
Conc: 81.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



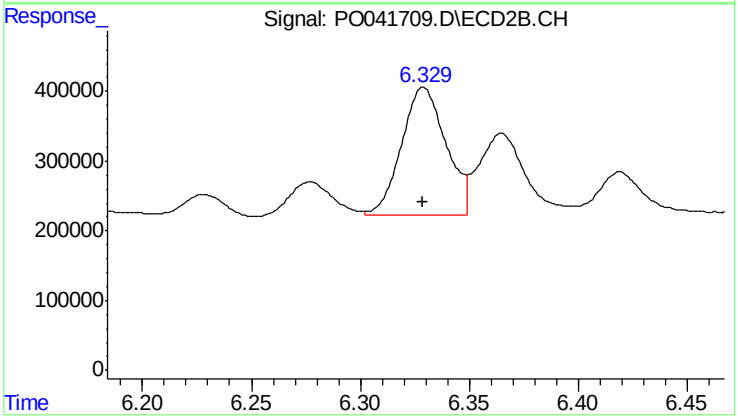
#33 AR-1260-3

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 1619766
Conc: 62.06 ng/ml



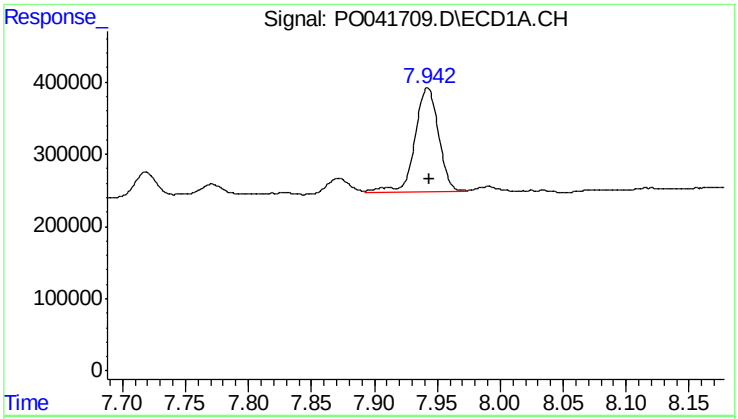
#34 AR-1260-4

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 782541
Conc: 66.53 ng/ml



#34 AR-1260-4

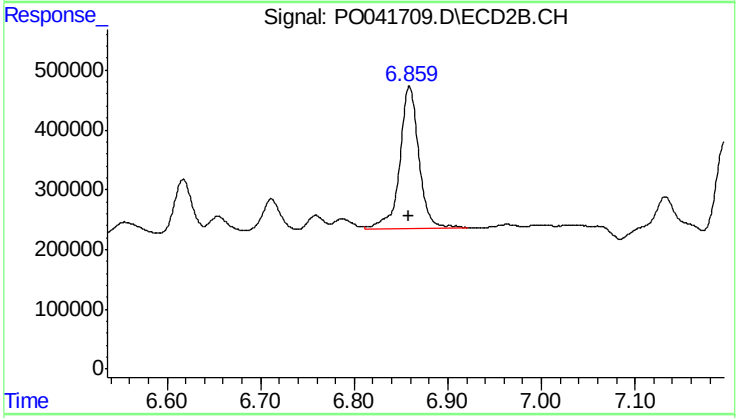
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 2616420
Conc: 76.73 ng/ml



#35 AR-1260-5

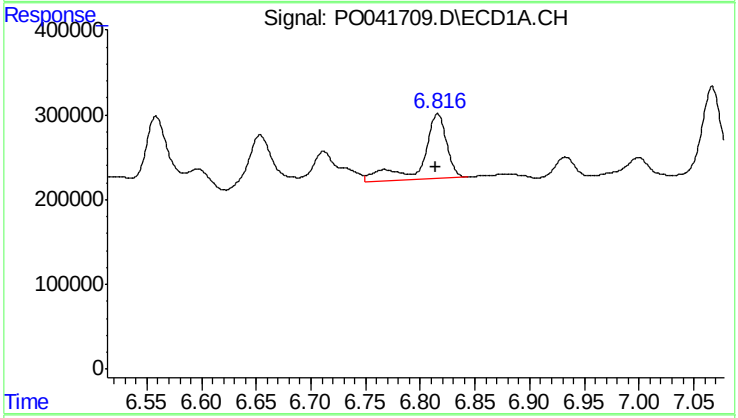
R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 1868544
Conc: 71.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



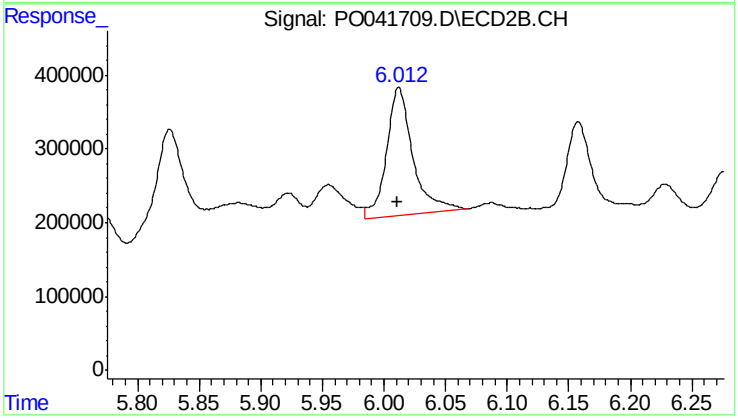
#35 AR-1260-5

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 3417434
Conc: 63.69 ng/ml



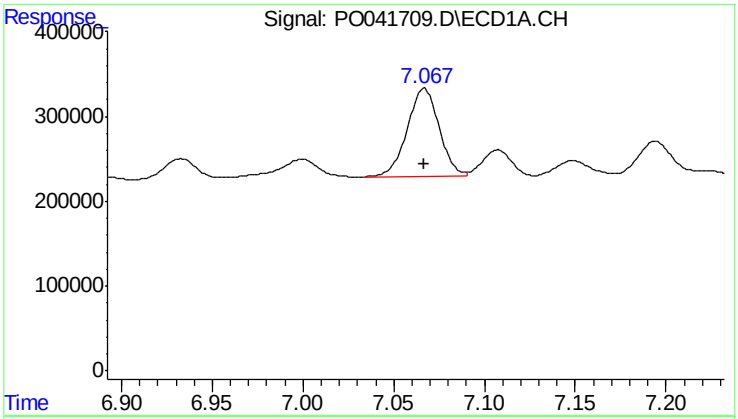
#36 AR-1262-1

R.T.: 6.816 min
Delta R.T.: 0.002 min
Response: 1197415
Conc: 126.61 ng/ml



#36 AR-1262-1

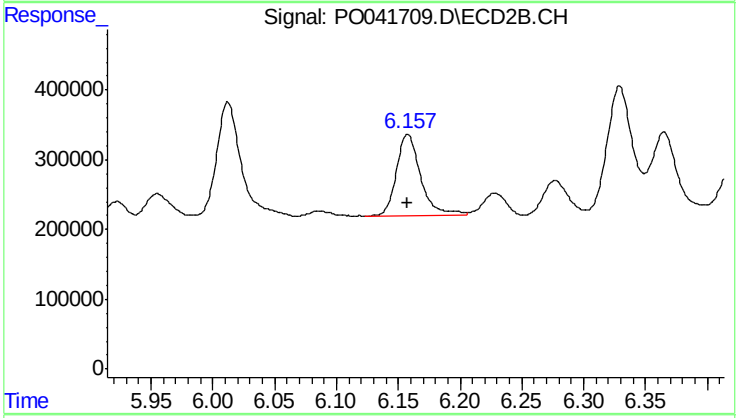
R.T.: 6.012 min
Delta R.T.: 0.001 min
Response: 2606489
Conc: 117.35 ng/ml



#37 AR-1262-2

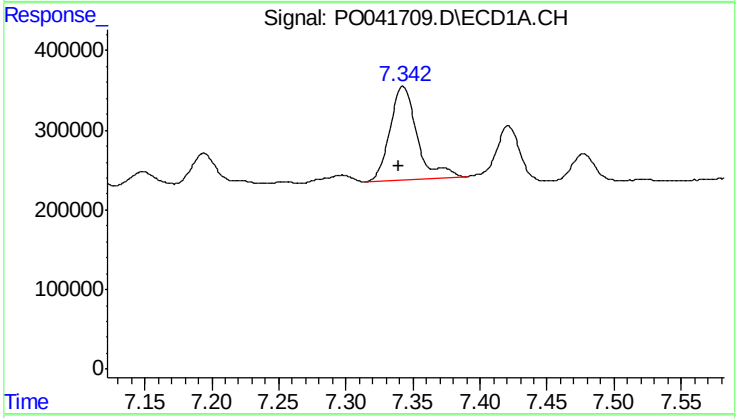
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1276028
Conc: 109.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



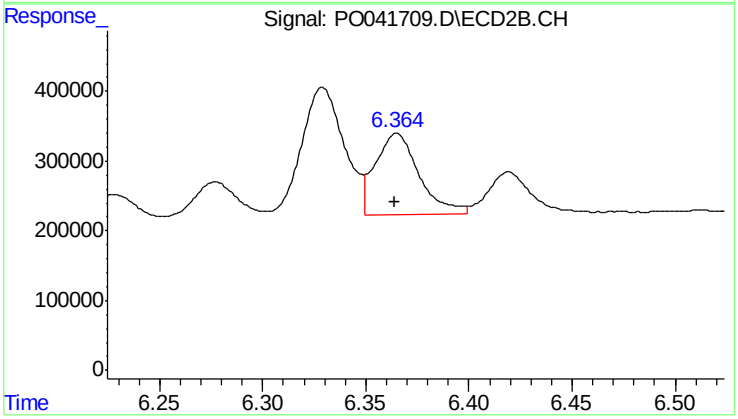
#37 AR-1262-2

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 1619766
Conc: 80.54 ng/ml



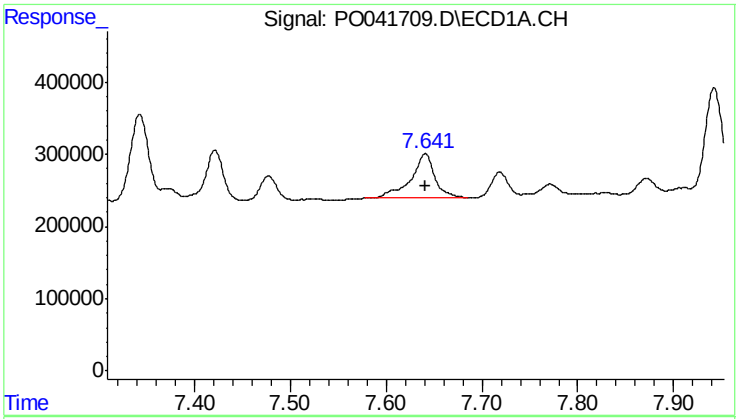
#38 AR-1262-3

R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 1645183
Conc: 142.98 ng/ml



#38 AR-1262-3

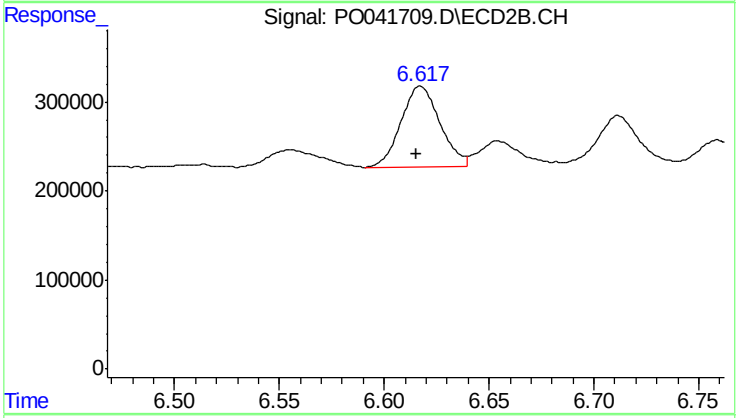
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 1713697
Conc: 46.24 ng/ml



#39 AR-1262-4

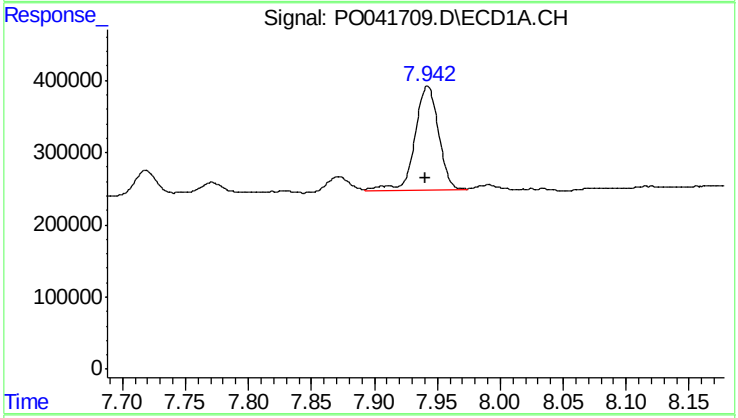
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 1071066
Conc: 69.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



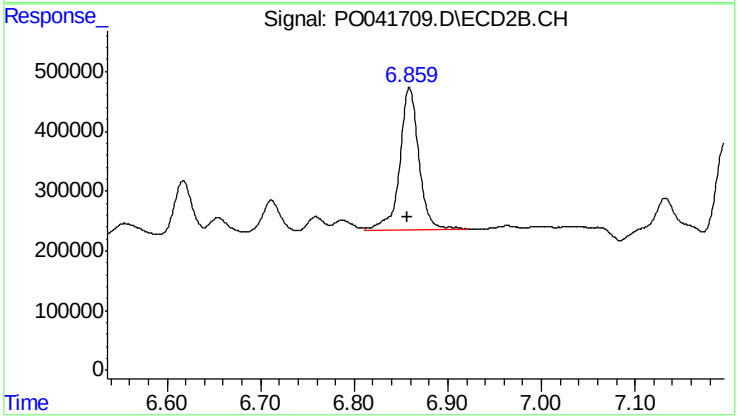
#39 AR-1262-4

R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 1161696
Conc: 41.94 ng/ml



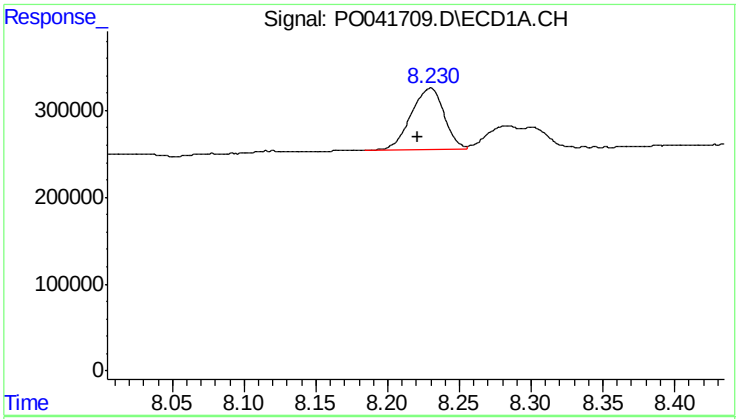
#40 AR-1262-5

R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 1868544
Conc: 58.04 ng/ml



#40 AR-1262-5

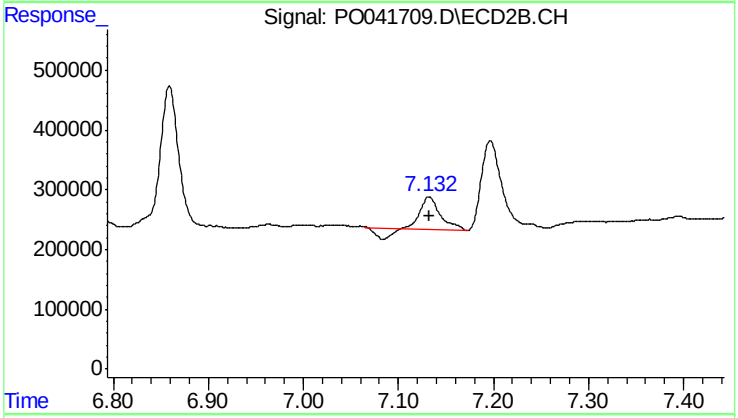
R.T.: 6.859 min
Delta R.T.: 0.001 min
Response: 3417434
Conc: 53.94 ng/ml



#41 AR-1268-1

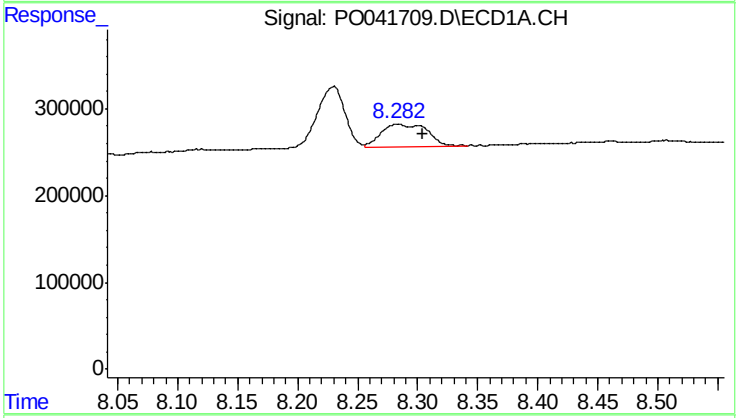
R.T.: 8.230 min
Delta R.T.: 0.009 min
Response: 1128289
Conc: 29.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



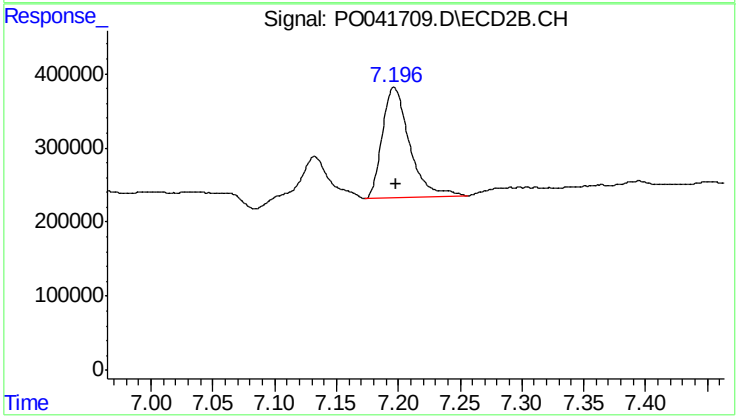
#41 AR-1268-1

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 636303
Conc: 8.68 ng/ml



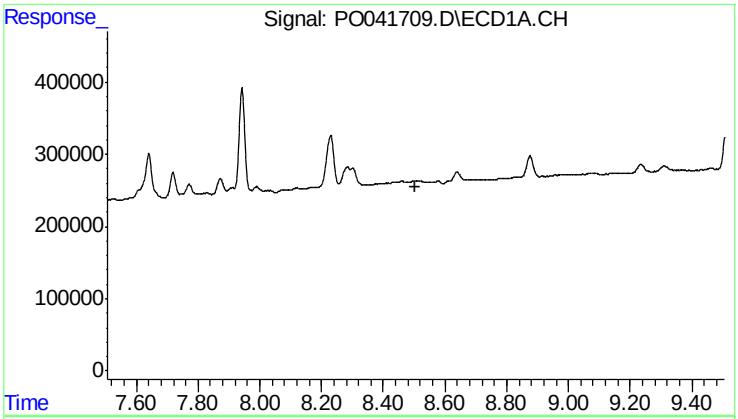
#42 AR-1268-2

R.T.: 8.283 min
Delta R.T.: -0.022 min
Response: 696204
Conc: 20.98 ng/ml



#42 AR-1268-2

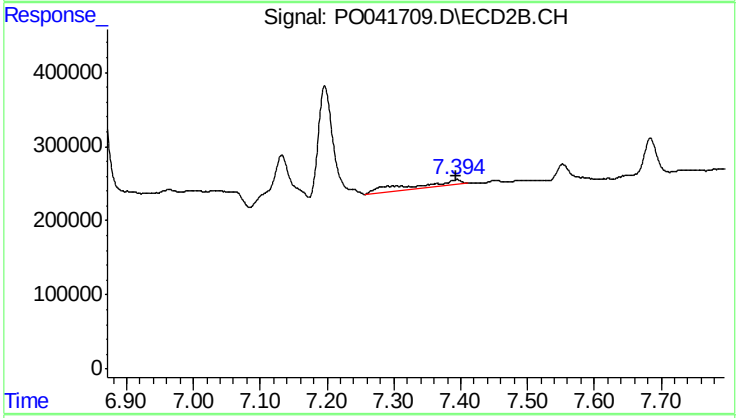
R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 2277297
Conc: 35.22 ng/ml



#43 AR-1268-3

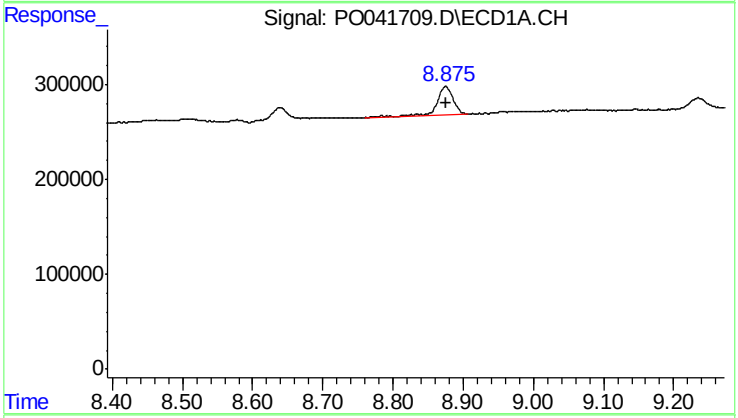
R.T.: 0.000 min
Exp R.T. : 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



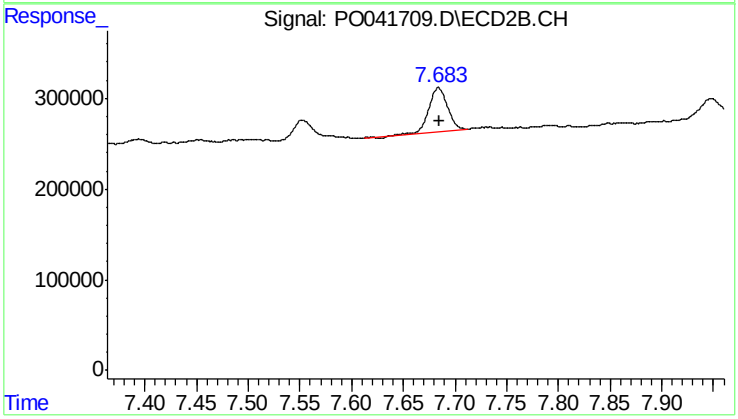
#43 AR-1268-3

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 393593
Conc: 7.20 ng/ml



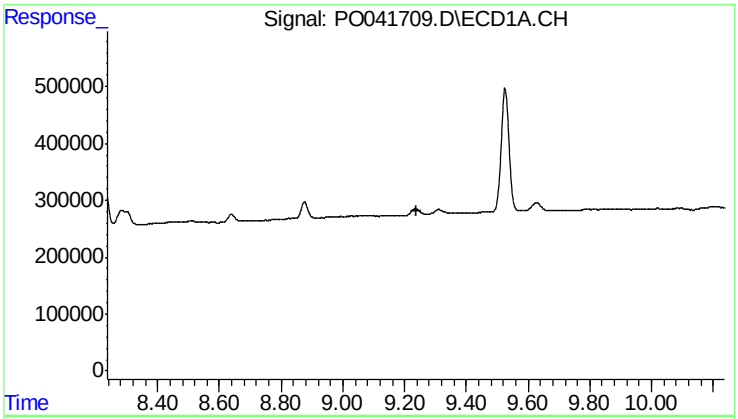
#44 AR-1268-4

R.T.: 8.875 min
Delta R.T.: -0.001 min
Response: 461393
Conc: 37.02 ng/ml



#44 AR-1268-4

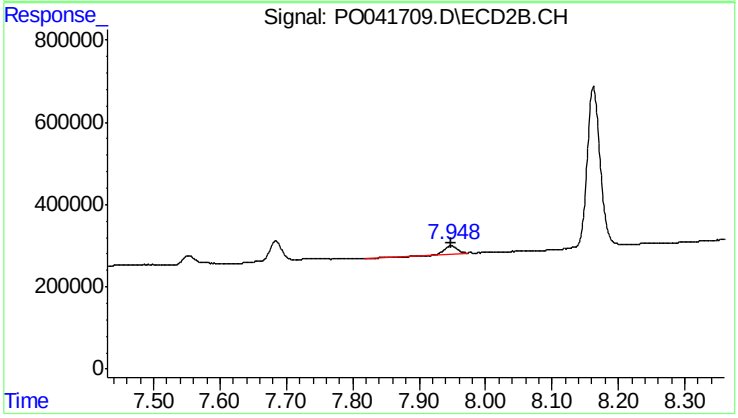
R.T.: 7.684 min
Delta R.T.: -0.001 min
Response: 605510
Conc: 27.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 223195
Conc: 1.55 ng/ml