Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110618\
Data File : PO051134.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 4:14
Operator : SM/SJ
Sample : J5796-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : 435X-6A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:28:50 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...	4.345	3.341	7549004	3324374	20.235	16.114	
2)	SA Decachlor...	9.993	8.080	3799034	2832342	12.863	13.342	
	Target Compounds							
3)	L1 AR-1016-1	5.438	0.000	1155421	0	105.749	N.D.	#
12)	L3 AR-1232-2	5.310	0.000	1127404	0	314.300	N.D.	#
20)	L4 AR-1242-5	6.392	5.110	594959	307276	79.510	47.701	#
21)	L5 AR-1248-1	5.438	0.000	1155421	0	165.386	N.D.	#
24)	L5 AR-1248-4	6.392	0.000	594959	0	48.506	N.D.	#
25)	L5 AR-1248-5	6.392	5.110	594959	307276	50.897	39.318	
26)	L6 AR-1254-1	6.346	5.110	604839	307276	43.899	21.960	#
27)	L6 AR-1254-2	6.575	5.310	830202	2558275	38.449	205.140	#
28)	L6 AR-1254-3	6.944	5.634	840827	2304242	36.865	114.058	#
29)	L6 AR-1254-4	7.223	5.797	1135239	483780	67.034	35.876	#
30)	L6 AR-1254-5	7.642	6.256	1827831	2261001	102.761	115.134	
31)	L7 AR-1260-1	7.102	5.759	1501922	1987256	98.368	150.884	#
32)	L7 AR-1260-2	7.355	5.944	3438067	1738418	175.818	94.118	#
33)	L7 AR-1260-3	7.715	6.087	951316	719388	75.399	46.491	#
34)	L7 AR-1260-4	7.939	6.543	1057036	618674	75.112	58.147	
35)	L7 AR-1260-5	8.253	6.782	1753481	2084412	60.850	71.910	
36)	L8 AR-1262-1	7.715	6.295	951316	1103992	39.849	44.886	
37)	L8 AR-1262-2	8.253	6.782	1753481	2084412	44.672	53.317	
38)	L8 AR-1262-3	8.570	7.056	1113071	927404	43.697	57.404	#
39)	L8 AR-1262-4	0.000	7.117	0	1691563	N.D.	61.963	#
40)	L8 AR-1262-5	9.275	7.602	438329	430768	34.361	38.239	
41)	L9 AR-1268-1	8.570	7.056	1113071	927404	21.181	18.090	
42)	L9 AR-1268-2	0.000	7.117	0	1691563	N.D.	38.601	#
43)	L9 AR-1268-3	0.000	7.314	0	327512	N.D.	8.333	#
44)	L9 AR-1268-4	9.275	7.602	438329	430768	28.306	30.648	
45)	L9 AR-1268-5	9.674	7.866	464951	392267	3.740	3.880	

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

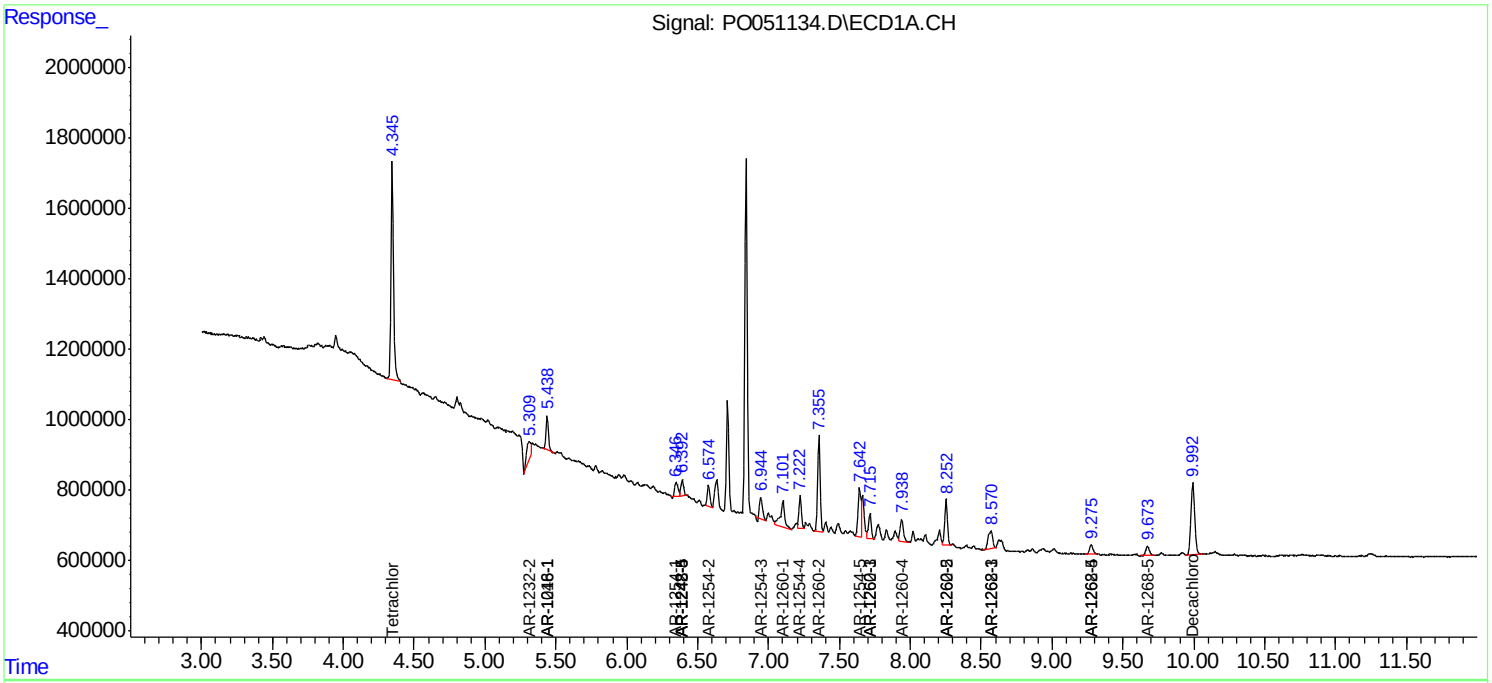
Quantitation Report (Not Reviewed)

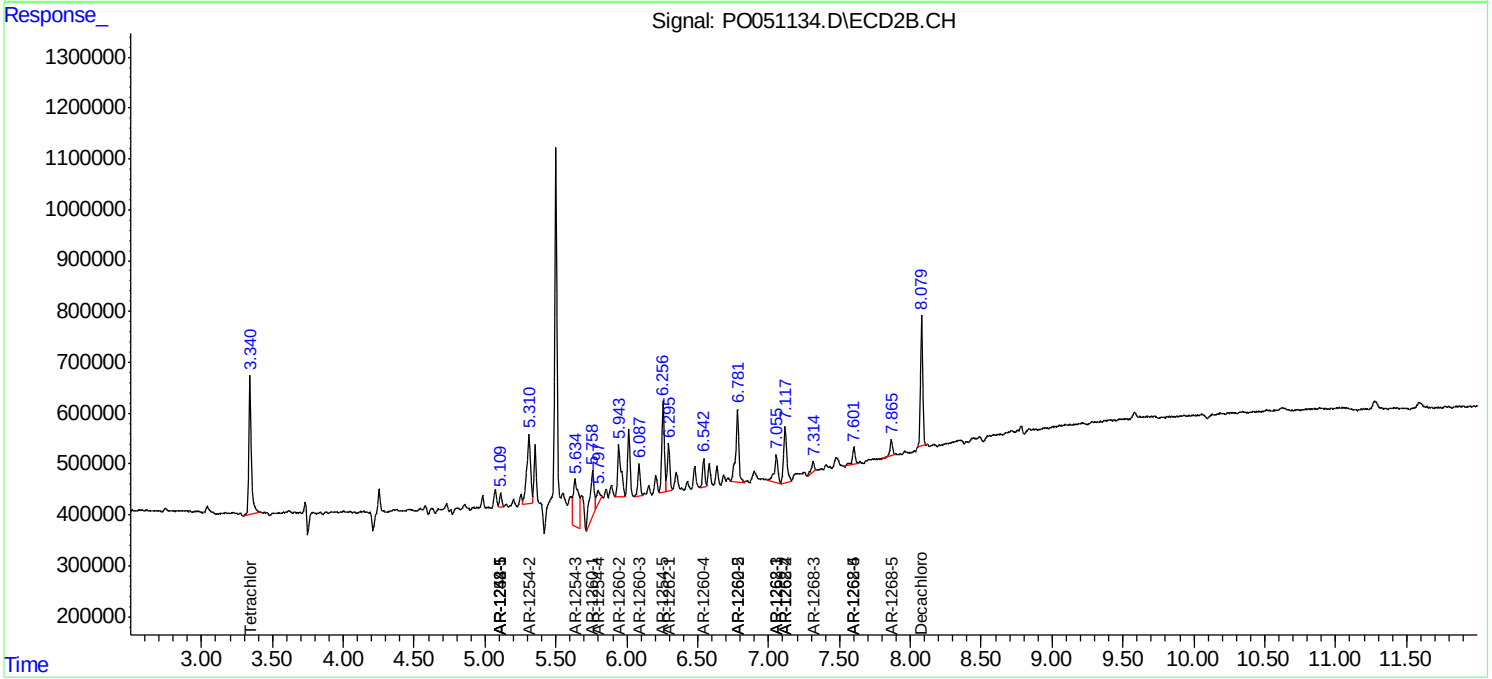
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110618\
Data File : PO051134.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 4:14
Operator : SM/SJ
Sample : J5796-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

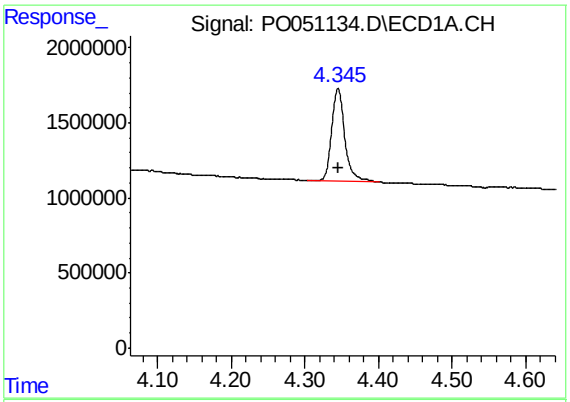
Instrument :
ECD_O
ClientSampleId :
435X-6A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:28:50 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



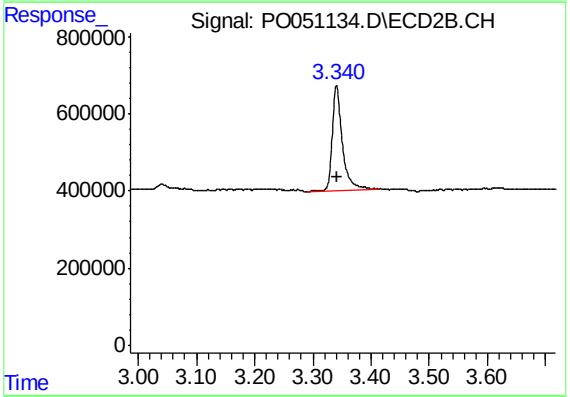




#1 Tetrachloro-m-xylene

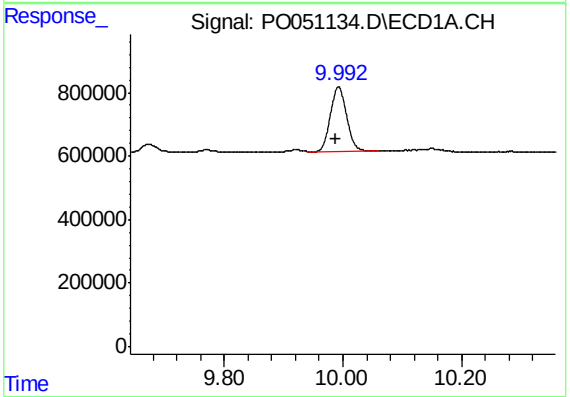
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 7549004
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



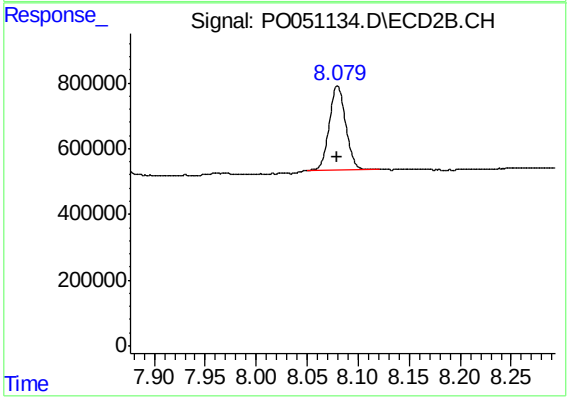
#1 Tetrachloro-m-xylene

R.T.: 3.341 min
Delta R.T.: 0.000 min
Response: 3324374
Conc: 16.11 ng/ml



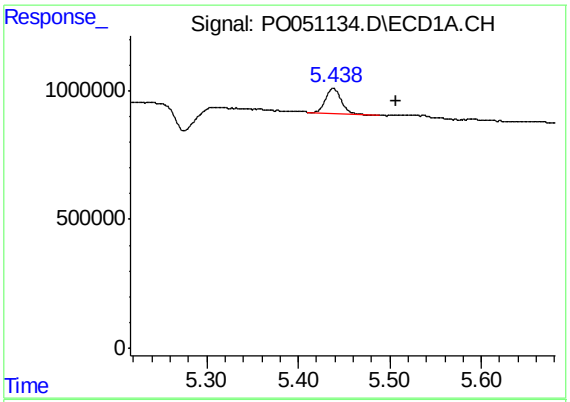
#2 Decachlorobiphenyl

R.T.: 9.993 min
Delta R.T.: 0.004 min
Response: 3799034
Conc: 12.86 ng/ml



#2 Decachlorobiphenyl

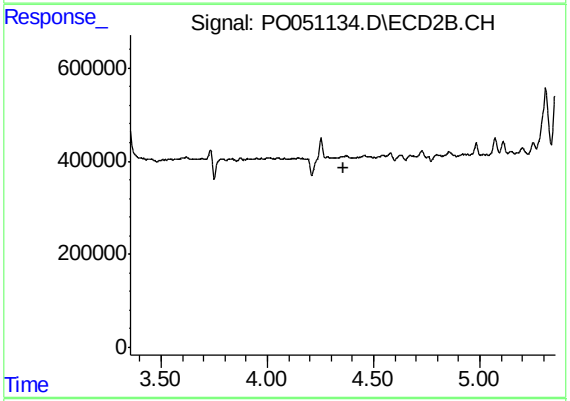
R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 2832342
Conc: 13.34 ng/ml



#3 AR-1016-1

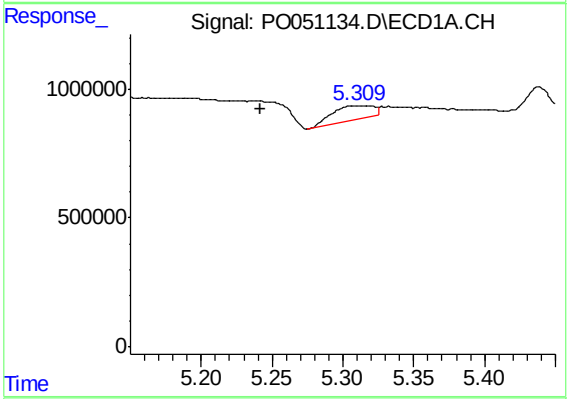
R.T.: 5.438 min
Delta R.T.: -0.069 min
Response: 1155421
Conc: 105.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



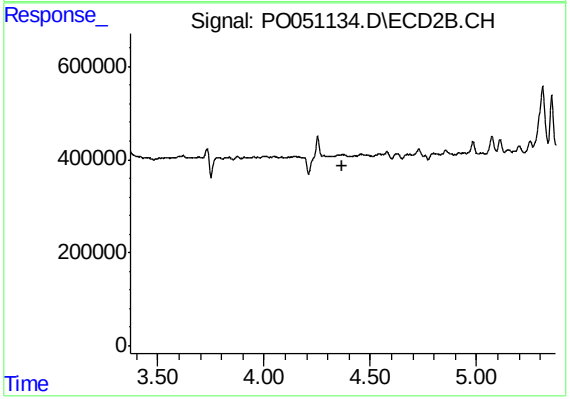
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



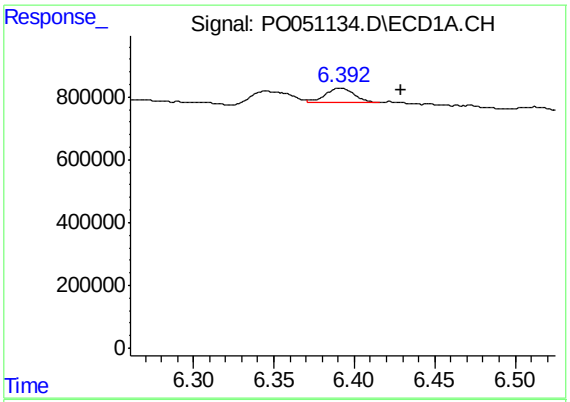
#12 AR-1232-2

R.T.: 5.310 min
Delta R.T.: 0.069 min
Response: 1127404
Conc: 314.30 ng/ml



#12 AR-1232-2

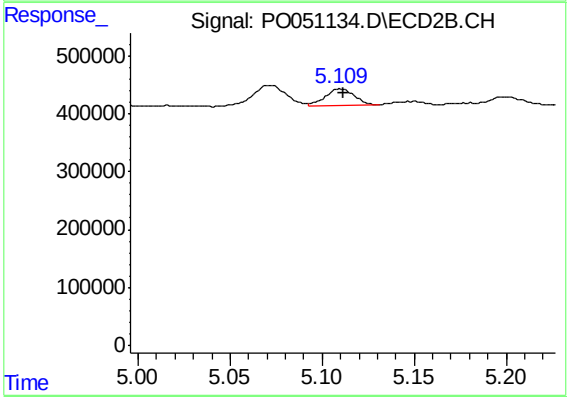
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#20 AR-1242-5

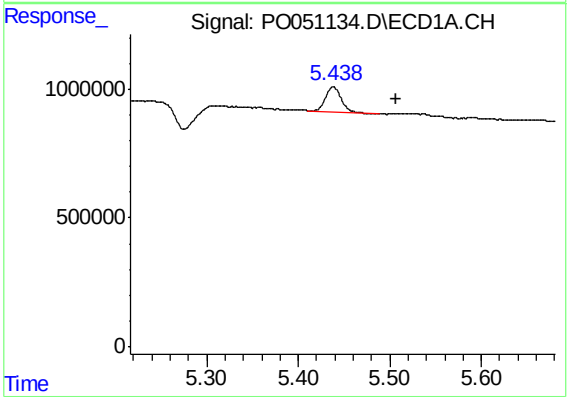
R.T.: 6.392 min
Delta R.T.: -0.037 min
Response: 594959
Conc: 79.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



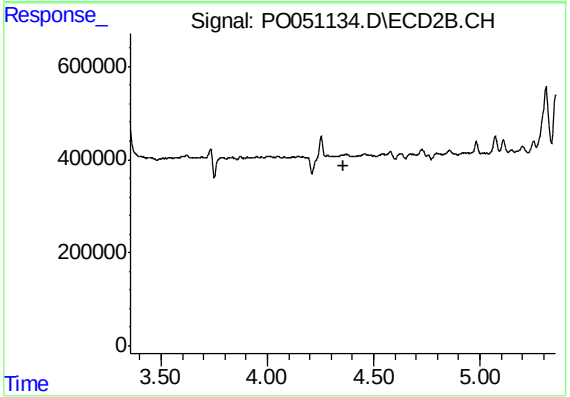
#20 AR-1242-5

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 307276
Conc: 47.70 ng/ml



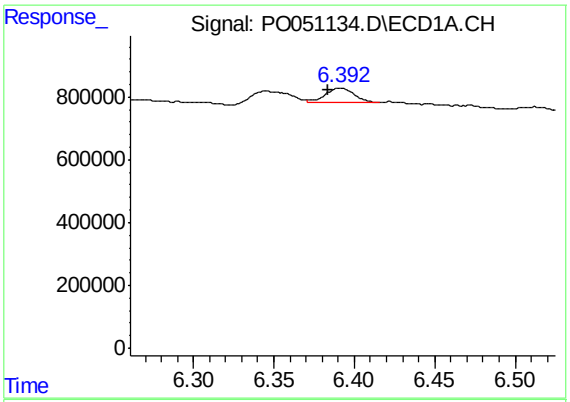
#21 AR-1248-1

R.T.: 5.438 min
Delta R.T.: -0.069 min
Response: 1155421
Conc: 165.39 ng/ml



#21 AR-1248-1

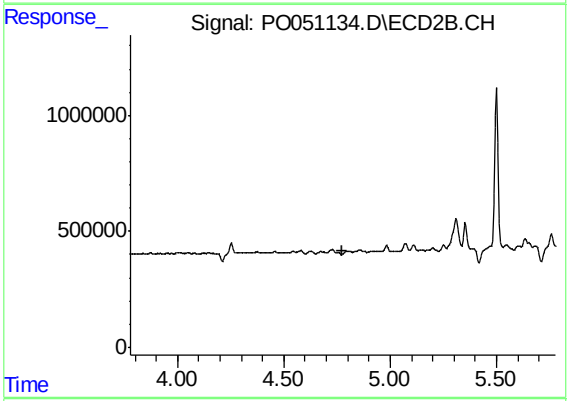
R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#24 AR-1248-4

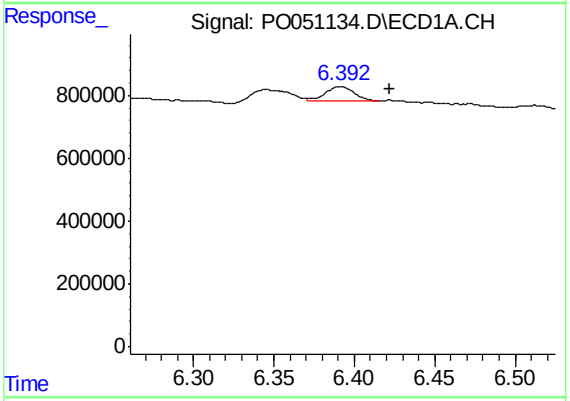
R.T.: 6.392 min
Delta R.T.: 0.008 min
Response: 594959
Conc: 48.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



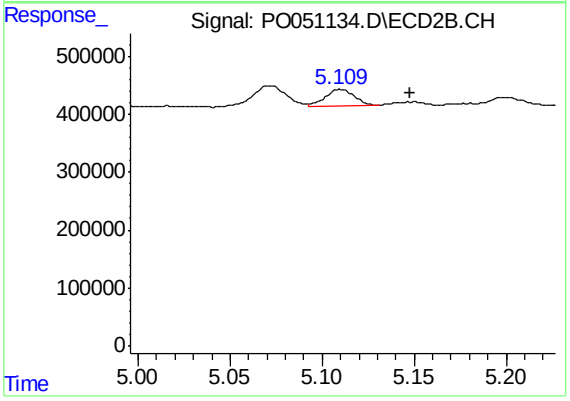
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



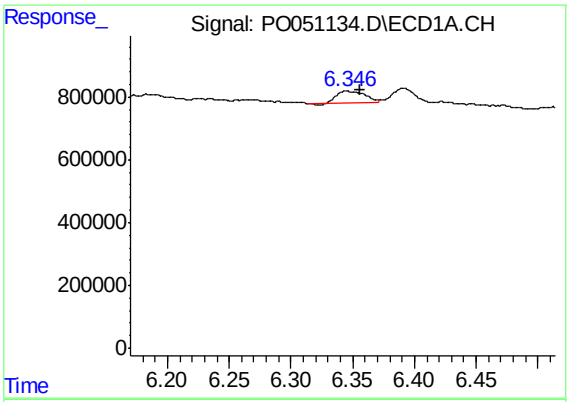
#25 AR-1248-5

R.T.: 6.392 min
Delta R.T.: -0.030 min
Response: 594959
Conc: 50.90 ng/ml



#25 AR-1248-5

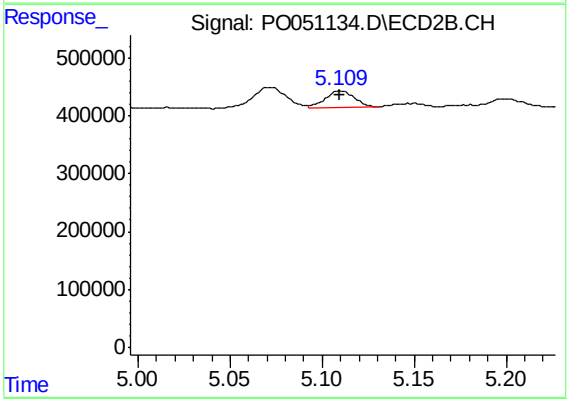
R.T.: 5.110 min
Delta R.T.: -0.038 min
Response: 307276
Conc: 39.32 ng/ml



#26 AR-1254-1

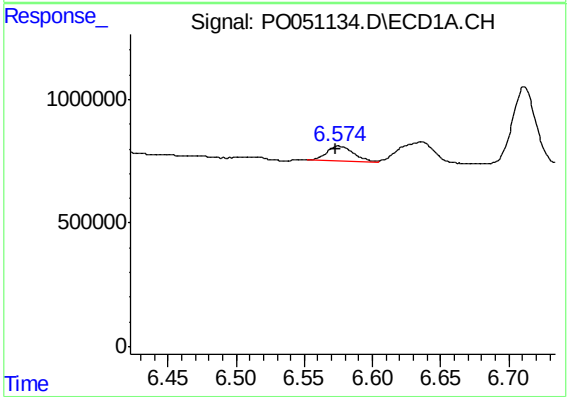
R.T.: 6.346 min
Delta R.T.: -0.011 min
Response: 604839
Conc: 43.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



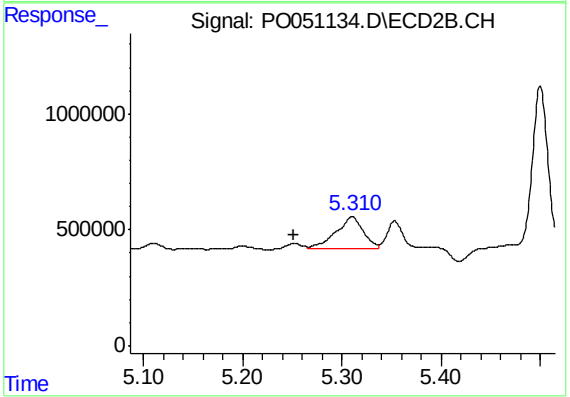
#26 AR-1254-1

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 307276
Conc: 21.96 ng/ml



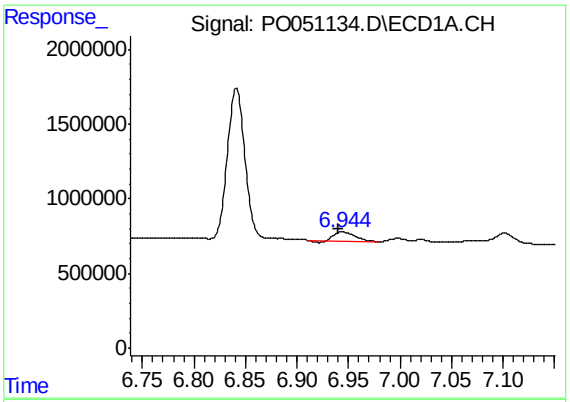
#27 AR-1254-2

R.T.: 6.575 min
Delta R.T.: 0.001 min
Response: 830202
Conc: 38.45 ng/ml



#27 AR-1254-2

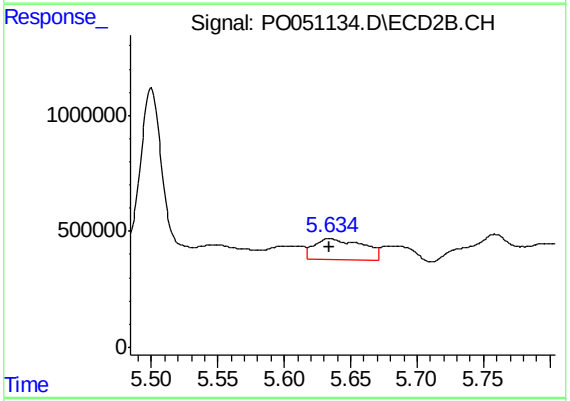
R.T.: 5.310 min
Delta R.T.: 0.058 min
Response: 2558275
Conc: 205.14 ng/ml



#28 AR-1254-3

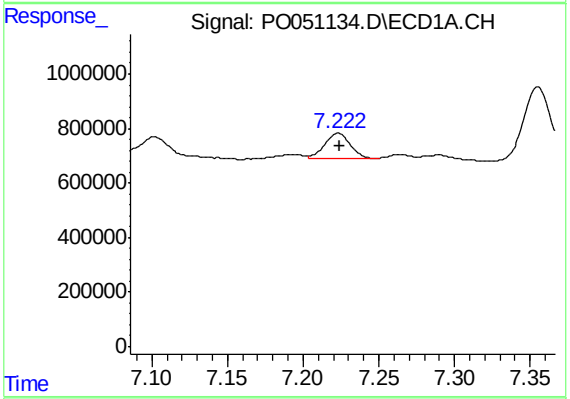
R.T.: 6.944 min
Delta R.T.: 0.004 min
Response: 840827
Conc: 36.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



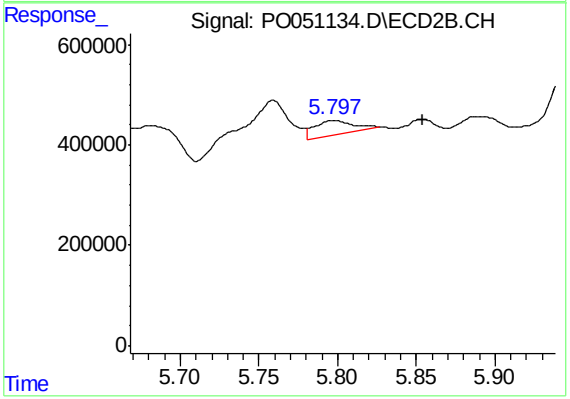
#28 AR-1254-3

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 2304242
Conc: 114.06 ng/ml



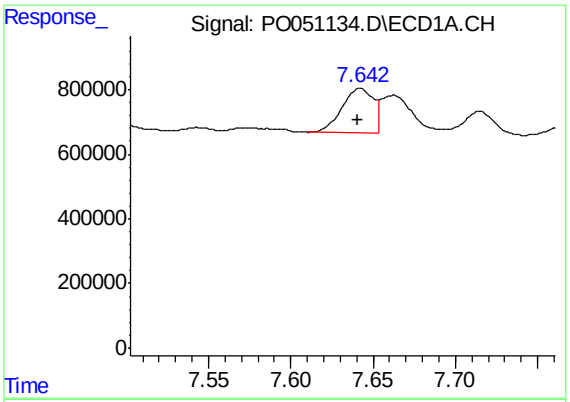
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 1135239
Conc: 67.03 ng/ml



#29 AR-1254-4

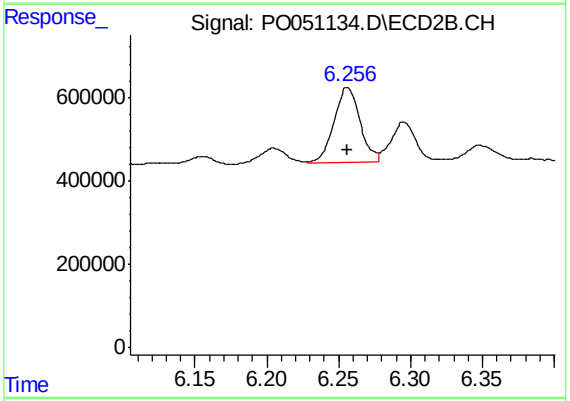
R.T.: 5.797 min
Delta R.T.: -0.057 min
Response: 483780
Conc: 35.88 ng/ml



#30 AR-1254-5

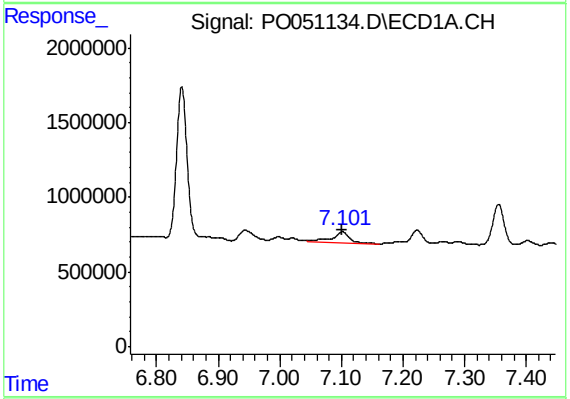
R.T.: 7.642 min
Delta R.T.: 0.001 min
Response: 1827831
Conc: 102.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



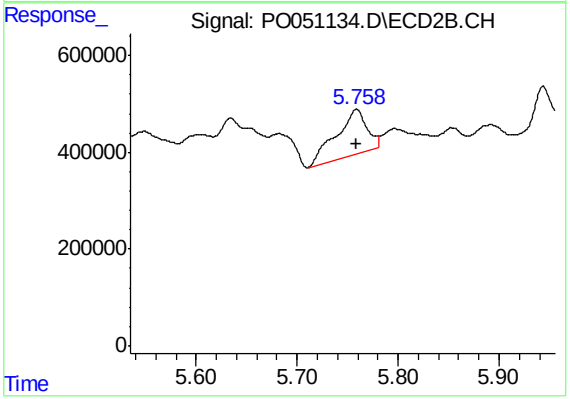
#30 AR-1254-5

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 2261001
Conc: 115.13 ng/ml



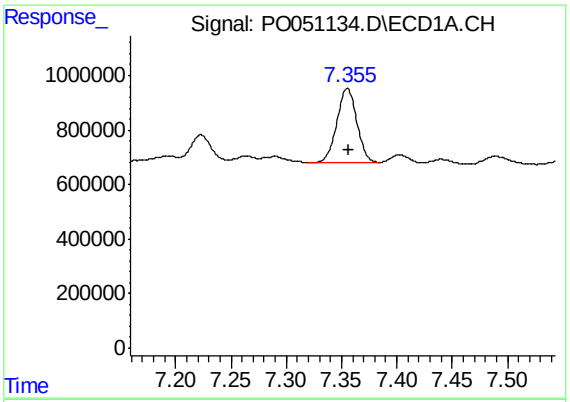
#31 AR-1260-1

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 1501922
Conc: 98.37 ng/ml



#31 AR-1260-1

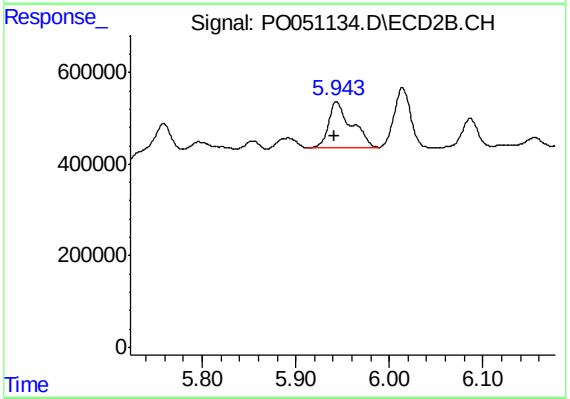
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 1987256
Conc: 150.88 ng/ml



#32 AR-1260-2

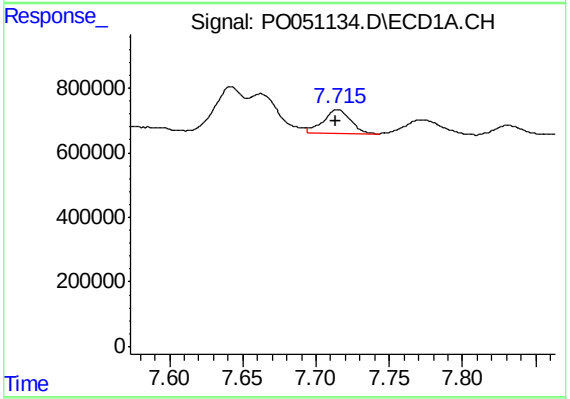
R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 3438067
Conc: 175.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



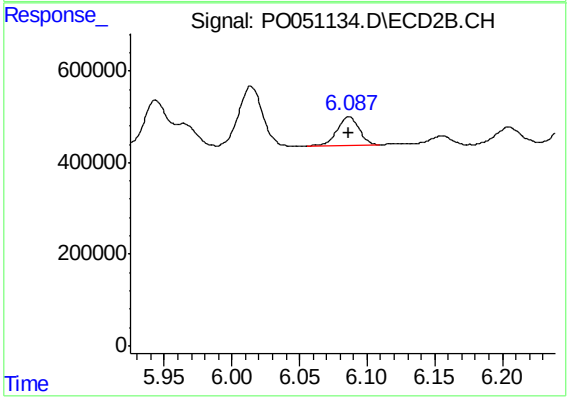
#32 AR-1260-2

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 1738418
Conc: 94.12 ng/ml



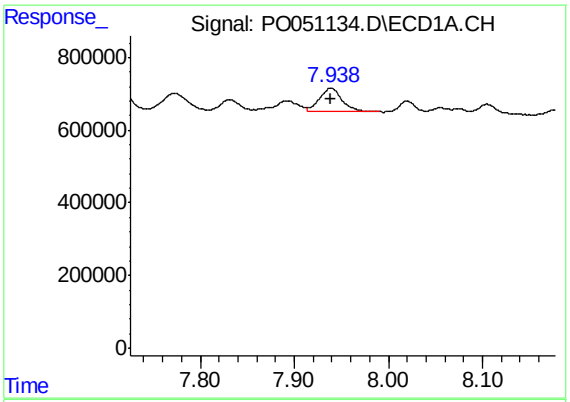
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: 0.001 min
Response: 951316
Conc: 75.40 ng/ml



#33 AR-1260-3

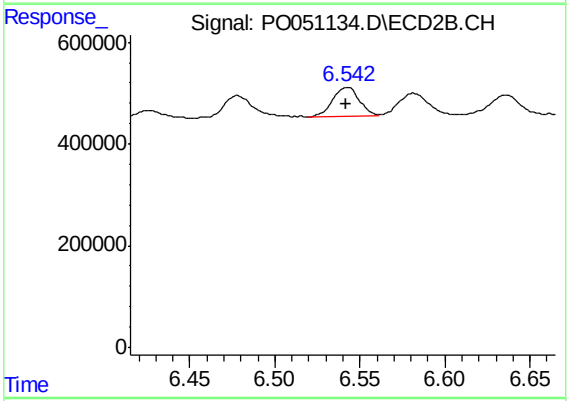
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 719388
Conc: 46.49 ng/ml



#34 AR-1260-4

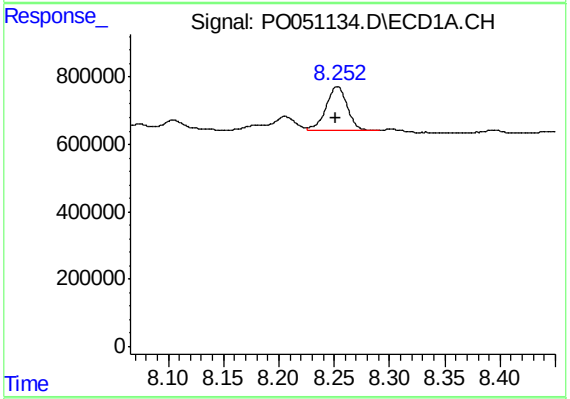
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 1057036
Conc: 75.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



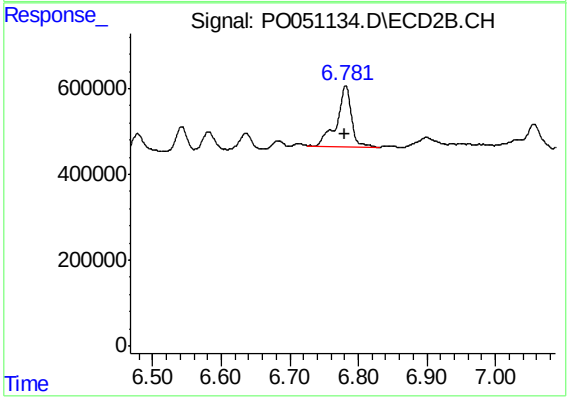
#34 AR-1260-4

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 618674
Conc: 58.15 ng/ml



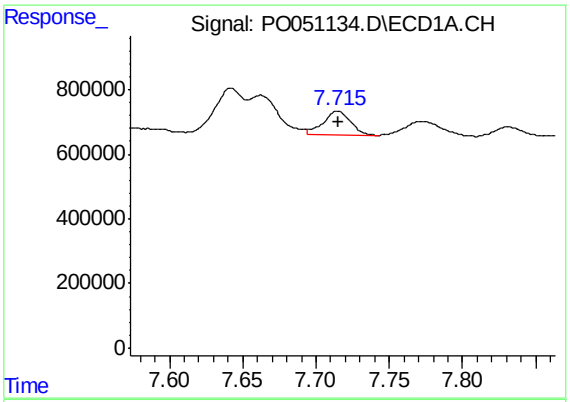
#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: 0.002 min
Response: 1753481
Conc: 60.85 ng/ml



#35 AR-1260-5

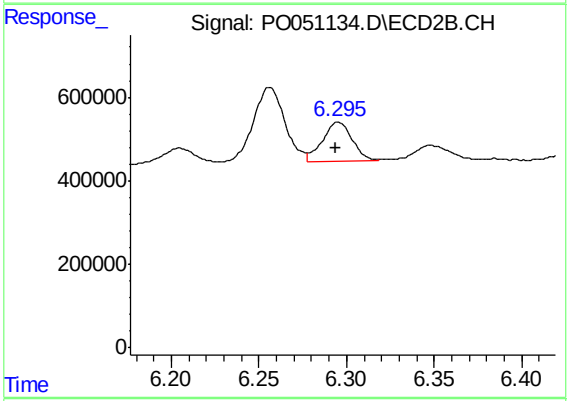
R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 2084412
Conc: 71.91 ng/ml



#36 AR-1262-1

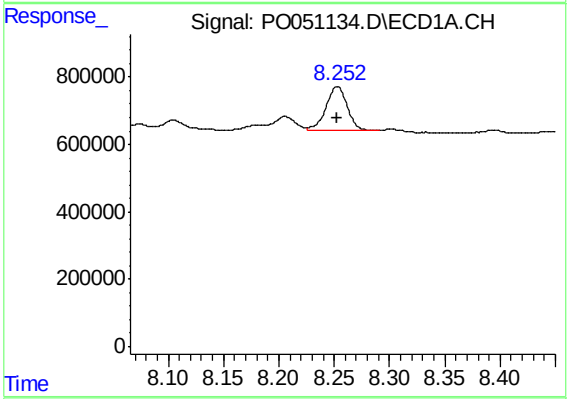
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 951316
Conc: 39.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



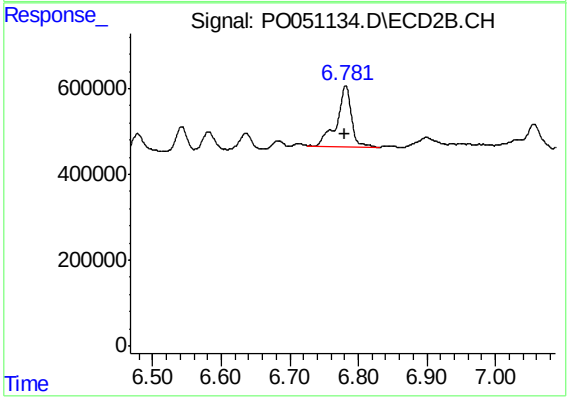
#36 AR-1262-1

R.T.: 6.295 min
Delta R.T.: 0.002 min
Response: 1103992
Conc: 44.89 ng/ml



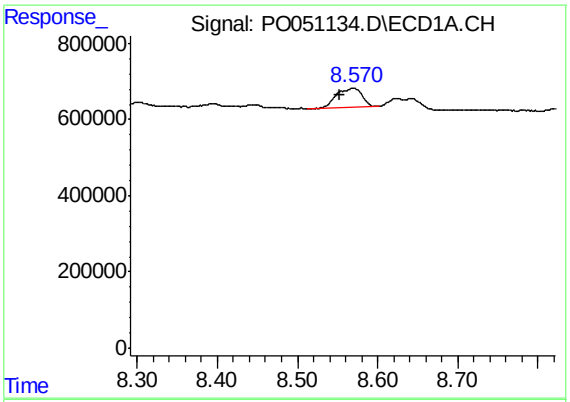
#37 AR-1262-2

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 1753481
Conc: 44.67 ng/ml



#37 AR-1262-2

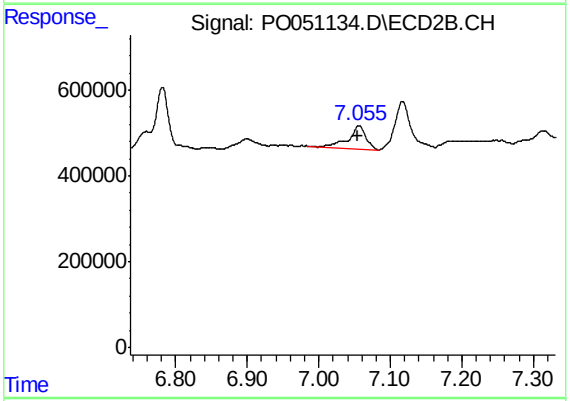
R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 2084412
Conc: 53.32 ng/ml



#38 AR-1262-3

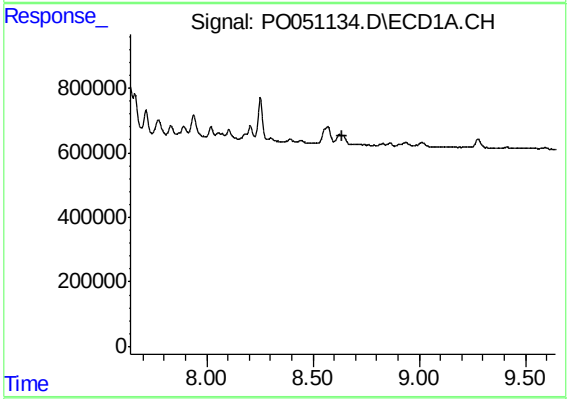
R.T.: 8.570 min
Delta R.T.: 0.018 min
Response: 1113071
Conc: 43.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



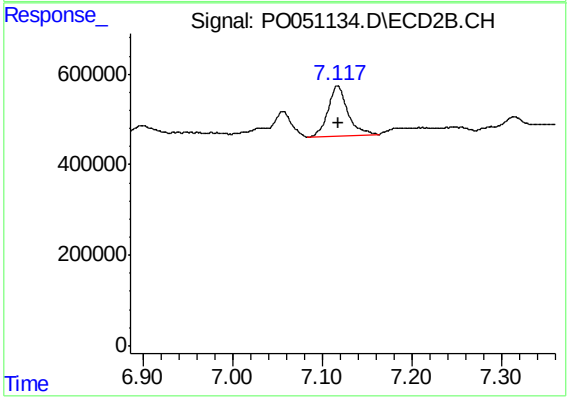
#38 AR-1262-3

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 927404
Conc: 57.40 ng/ml



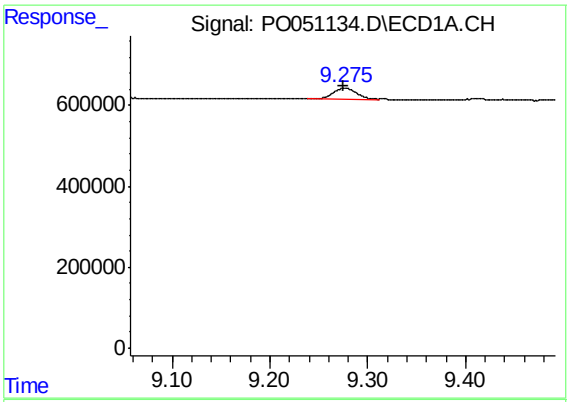
#39 AR-1262-4

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



#39 AR-1262-4

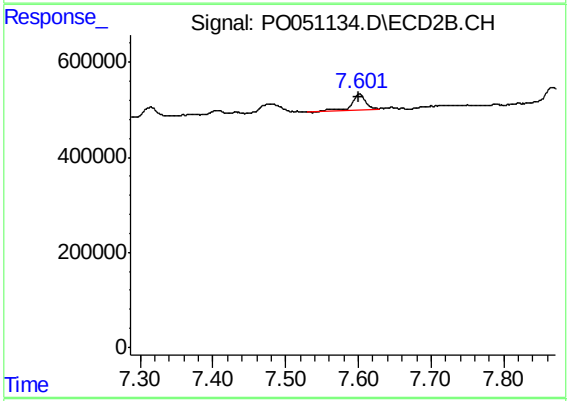
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 1691563
Conc: 61.96 ng/ml



#40 AR-1262-5

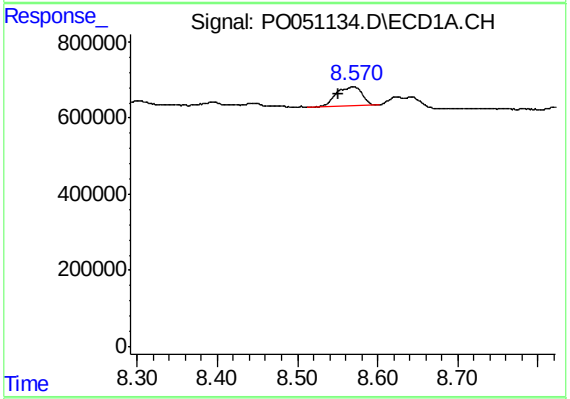
R.T.: 9.275 min
Delta R.T.: 0.000 min
Response: 438329
Conc: 34.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



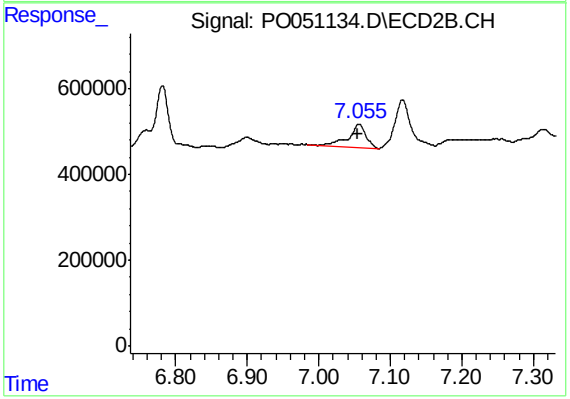
#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 430768
Conc: 38.24 ng/ml



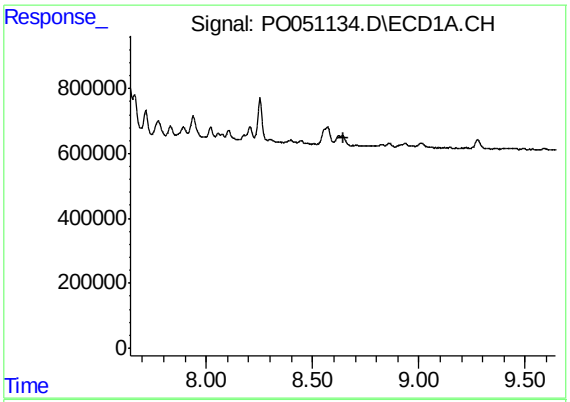
#41 AR-1268-1

R.T.: 8.570 min
Delta R.T.: 0.019 min
Response: 1113071
Conc: 21.18 ng/ml



#41 AR-1268-1

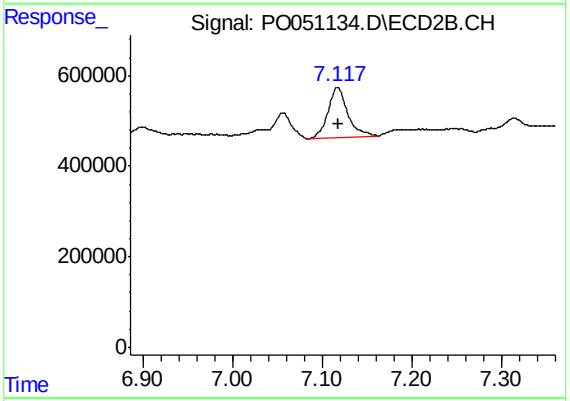
R.T.: 7.056 min
Delta R.T.: 0.002 min
Response: 927404
Conc: 18.09 ng/ml



#42 AR-1268-2

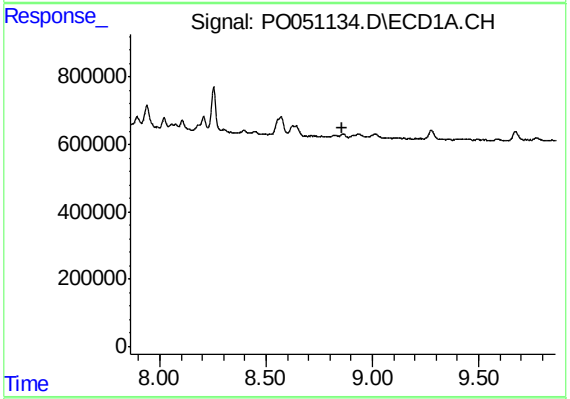
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-6A



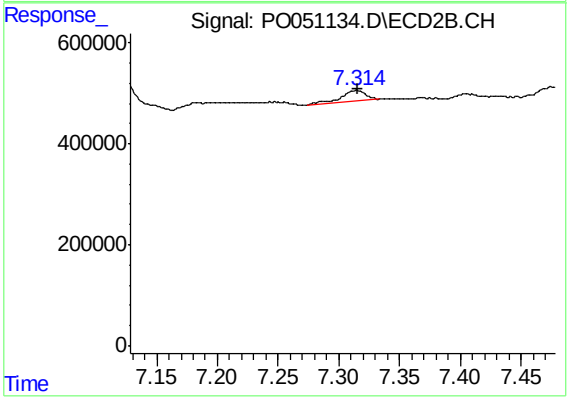
#42 AR-1268-2

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 1691563
Conc: 38.60 ng/ml



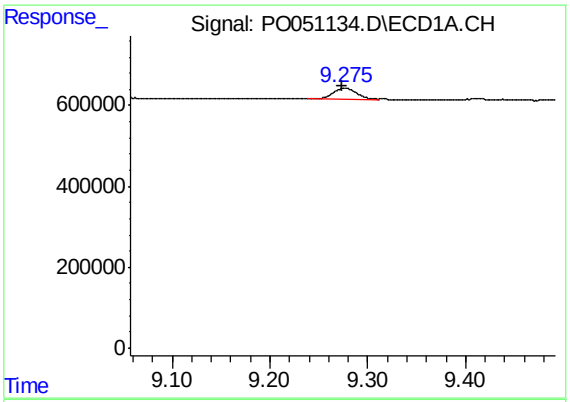
#43 AR-1268-3

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



#43 AR-1268-3

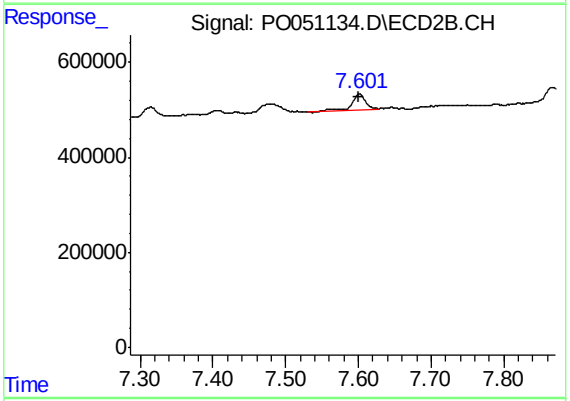
R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 327512
Conc: 8.33 ng/ml



#44 AR-1268-4

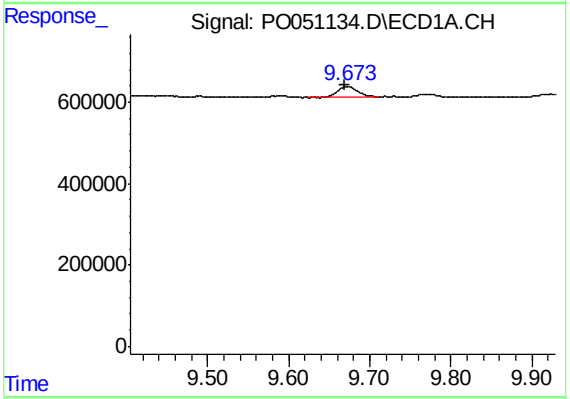
R.T.: 9.275 min
Delta R.T.: 0.001 min
Response: 438329
Conc: 28.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-6A



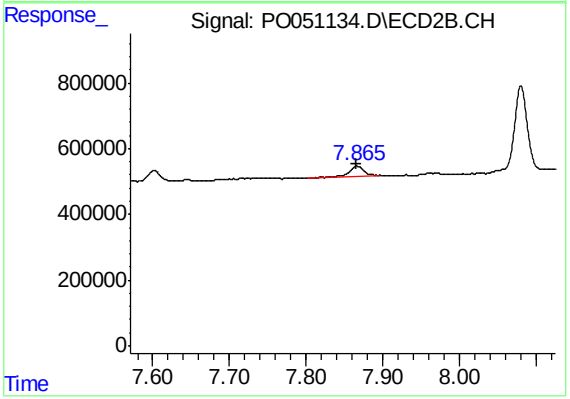
#44 AR-1268-4

R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 430768
Conc: 30.65 ng/ml



#45 AR-1268-5

R.T.: 9.674 min
Delta R.T.: 0.003 min
Response: 464951
Conc: 3.74 ng/ml



#45 AR-1268-5

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 392267
Conc: 3.88 ng/ml