

Data Path : P:\HPCHEM1\ECD_0\Data\P0042518\
 Data File : P0044093.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Apr 2018 18:47
 Operator : SM/UA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 04:23:05 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:12:18 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...	4.044	3.298	31881353	42852747	45.089	44.883
2) SA Decachlor...	9.398	8.066	27180587	37536047	44.727	45.725
Target Compounds						
3) L1 AR-1016-1	4.912	4.115	2628182	3798257	181.838	181.168
4) L1 AR-1016-2	5.252	4.552	3711960	9777543	200.405	607.904 #
5) L1 AR-1016-3	5.345	4.590	3811783	10036742	256.395	519.594 #
6) L1 AR-1016-4	5.768	4.754	7157661	11970917	488.689	585.201
7) L1 AR-1016-5	5.996	5.091	6894298	17206365	569.786	824.495 #
21) L5 AR-1248-1	5.632	4.754	8040596	11970917	500.000	500.000
22) L5 AR-1248-2	5.768	4.893	7157661	10707229	500.000	500.000
23) L5 AR-1248-3	6.023	5.091	9337205	17206365	500.000	500.000
24) L5 AR-1248-4	6.060	5.129	9436871	14121320	500.000	500.000
25) L5 AR-1248-5	6.252	5.620	6151577	8198718	500.000	500.000
26) L6 AR-1254-1	6.214	5.091	8934710	17206365	257.083	370.354 #
27) L6 AR-1254-2	6.483	5.234	3355603	4976742	147.792	126.640
28) L6 AR-1254-3	6.568	5.620	5107848	8198718	135.400	128.135
29) L6 AR-1254-4	6.847	5.845	3813214	5804784	123.373	112.313
30) L6 AR-1254-5	7.115	6.148	3494156	5153383	153.966	172.448
31) L7 AR-1260-1	6.729	5.757	711416	3777539	27.540	94.598 #
32) L7 AR-1260-2	6.978	5.932	936202	1087182	27.009	20.214 #
33) L7 AR-1260-3	7.332	6.247	296382	1731267	10.494	31.683 #
34) L7 AR-1260-4	7.855	6.775	350681	888194	5.322	8.096 #
35) L7 AR-1260-5	8.136	7.110	259905	463380	6.420	6.005
36) L8 AR-1262-1	6.729	5.932	711416	1087182	34.123	25.630
37) L8 AR-1262-2	6.978	6.073	936202	953019	33.801	24.179 #
38) L8 AR-1262-3	7.258	6.247	967246	1731267	37.596	25.323 #
39) L8 AR-1262-4	7.543	6.531	527189	214105	14.834	3.849 #
40) L8 AR-1262-5	7.855	6.775	350681	888194	4.417	6.874 #
41) L9 AR-1268-1	8.136	7.045	259905	213753	3.265	1.672 #
42) L9 AR-1268-2	0.000	7.110	0	463380	N.D.	3.927 #
43) L9 AR-1268-3	8.405	7.300	377142	496489	5.992	4.819
44) L9 AR-1268-4	0.000	7.600	0	152495	N.D.	3.707 #
45) L9 AR-1268-5	9.118	7.860	461800	376245	2.318	1.253 #

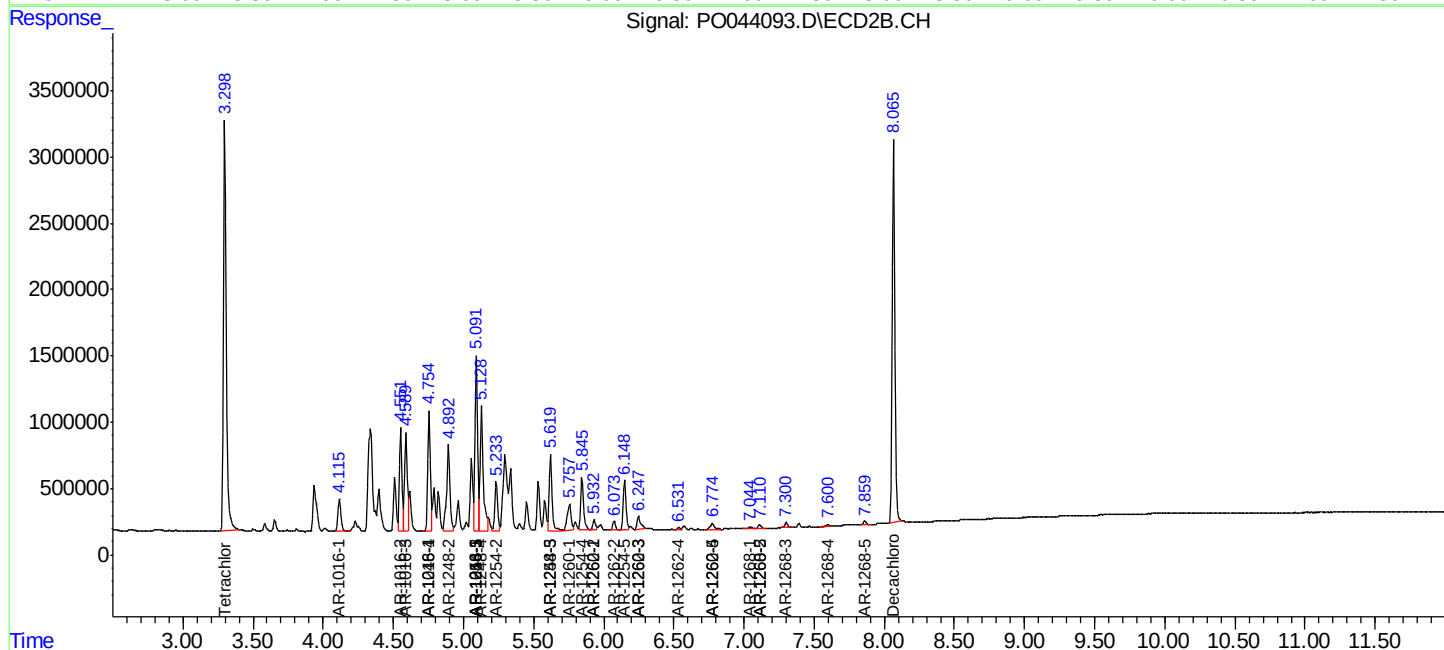
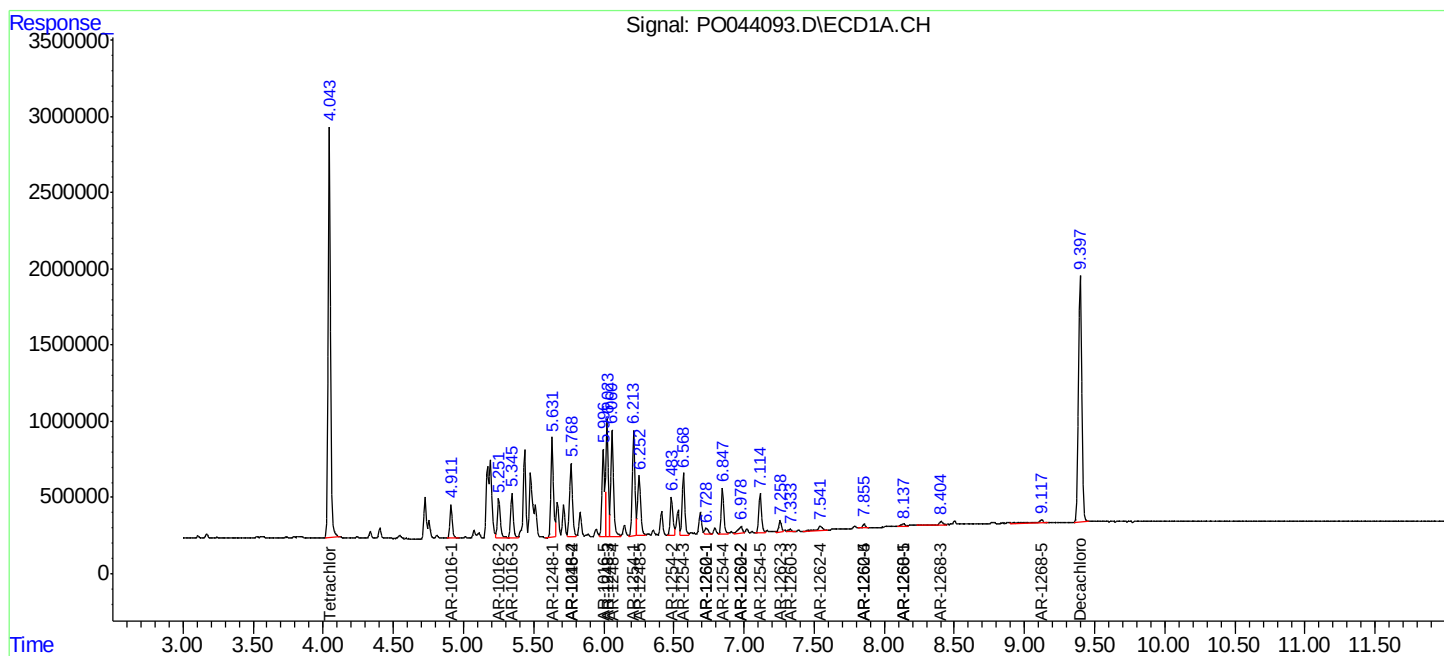
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

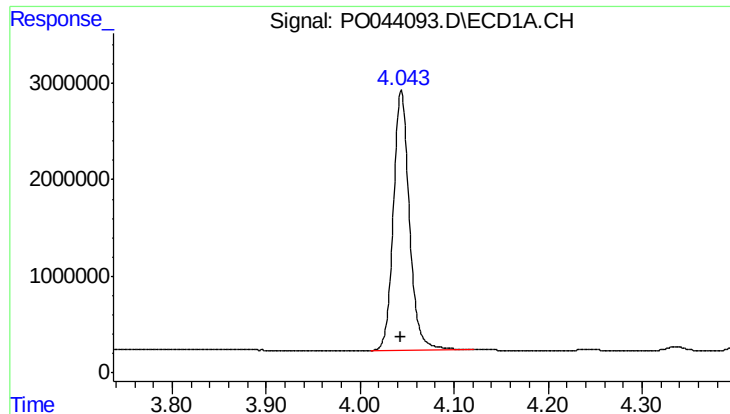
Data Path : P:\HPCHEM1\ECD_0\Data\PO042518\
Data File : PO044093.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Apr 2018 18:47
Operator : SM/UA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 04:23:05 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:12:18 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

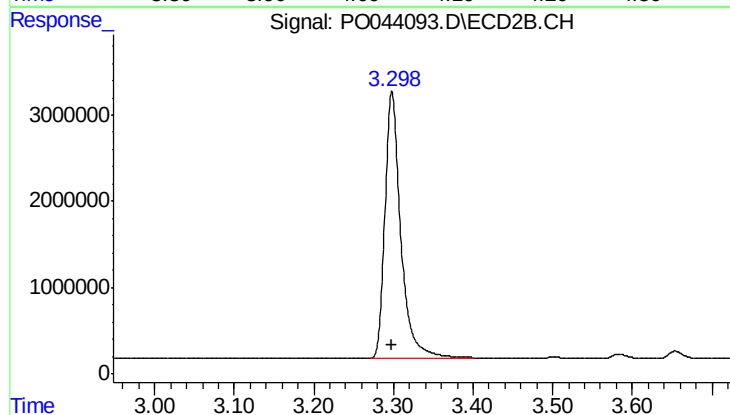




#1 Tetrachloro-m-xylene

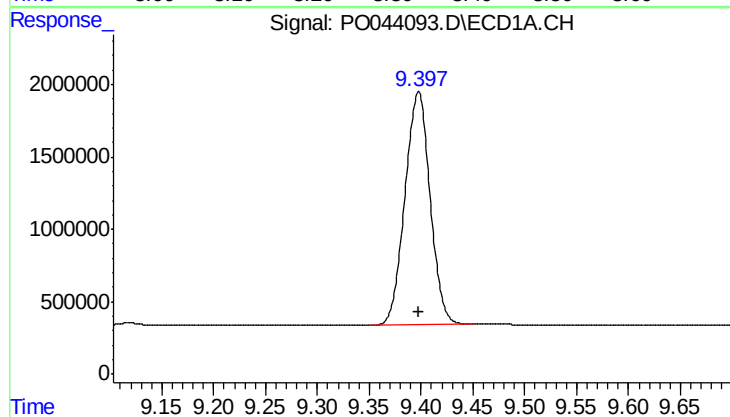
R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 31881353
Conc: 45.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



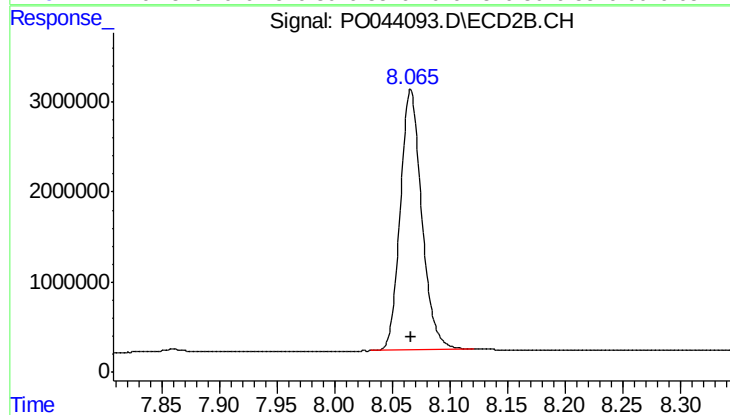
#1 Tetrachloro-m-xylene

R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 42852747
Conc: 44.88 ng/ml



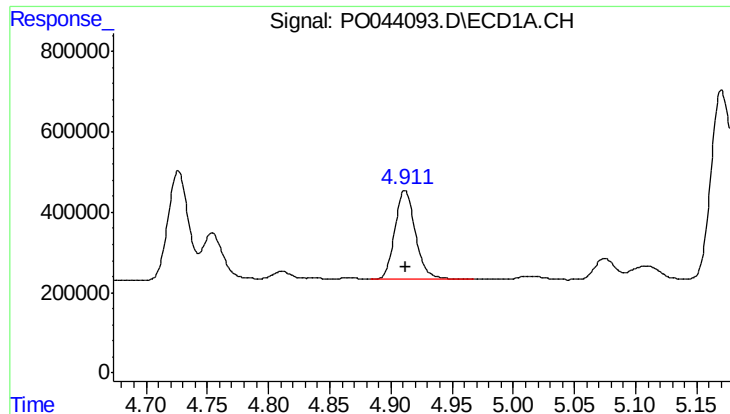
#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: 0.000 min
Response: 27180587
Conc: 44.73 ng/ml



#2 Decachlorobiphenyl

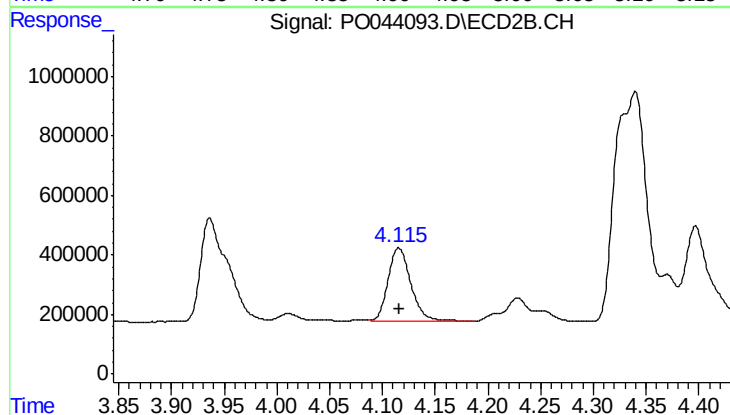
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 37536047
Conc: 45.73 ng/ml



#3 AR-1016-1

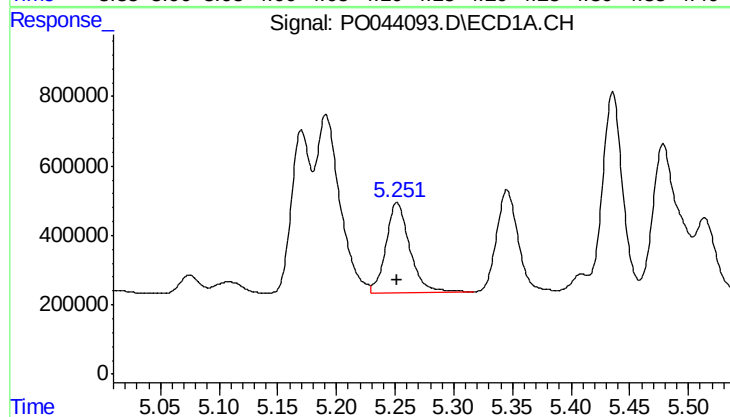
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 2628182
Conc: 181.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



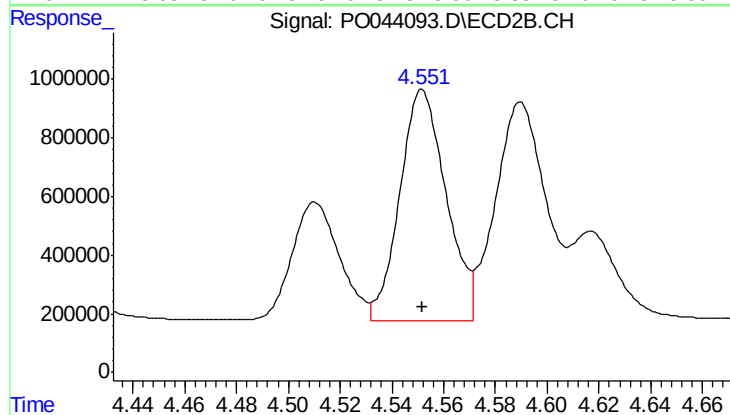
#3 AR-1016-1

R.T.: 4.115 min
Delta R.T.: -0.001 min
Response: 3798257
Conc: 181.17 ng/ml



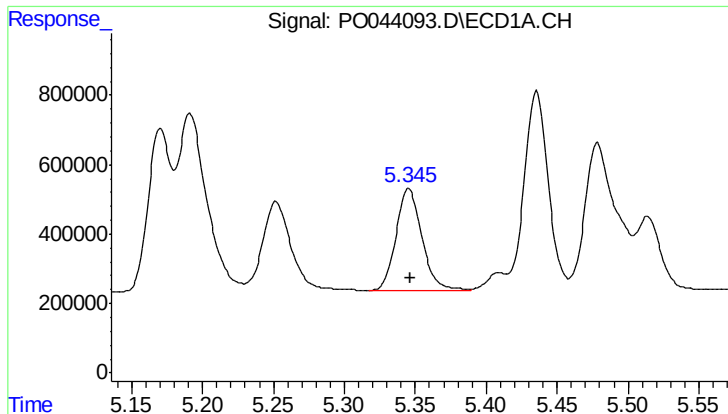
#4 AR-1016-2

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 3711960
Conc: 200.40 ng/ml



#4 AR-1016-2

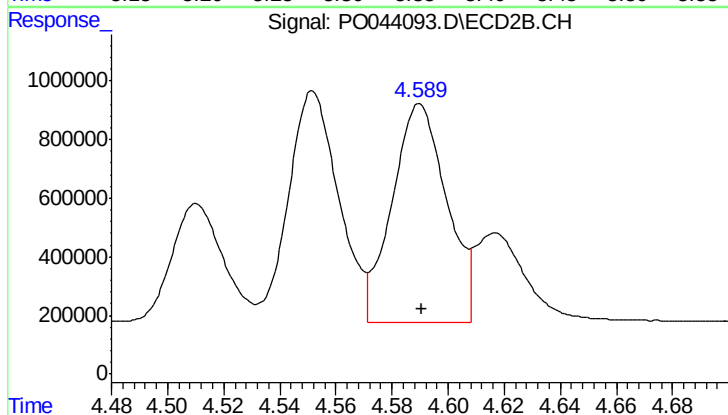
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 9777543
Conc: 607.90 ng/ml



#5 AR-1016-3

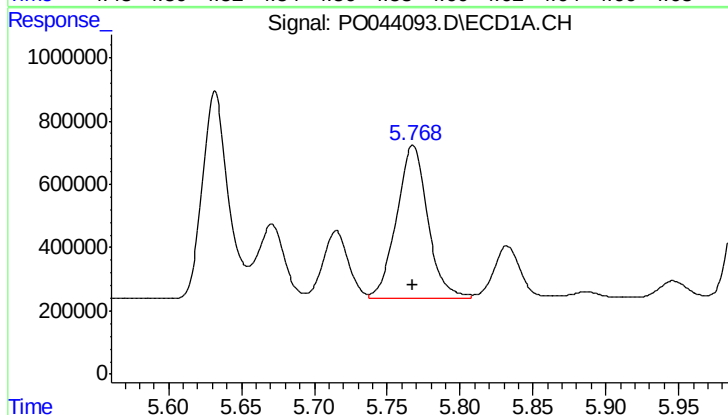
R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 3811783
Conc: 256.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



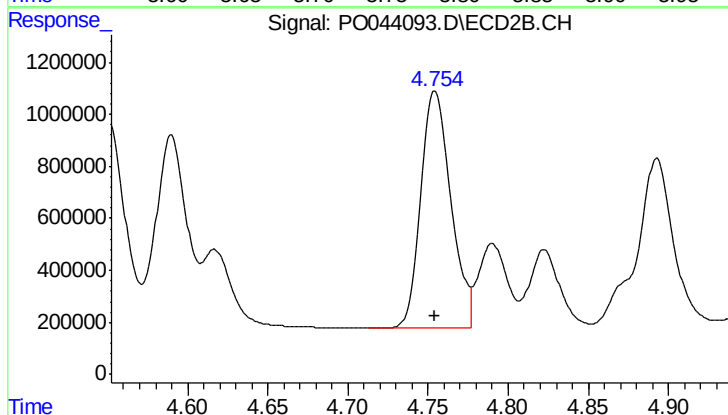
#5 AR-1016-3

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 10036742
Conc: 519.59 ng/ml



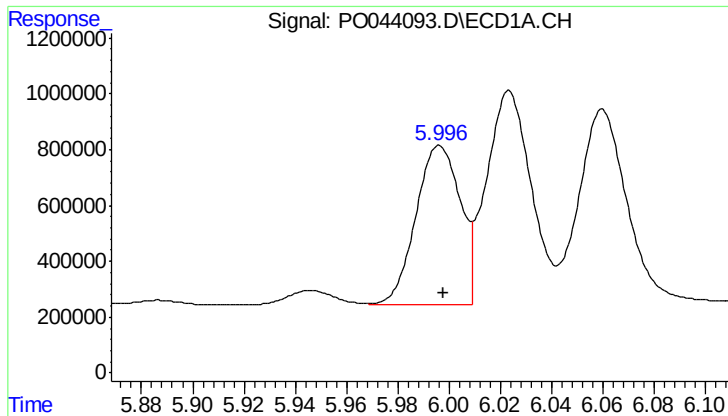
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 7157661
Conc: 488.69 ng/ml



#6 AR-1016-4

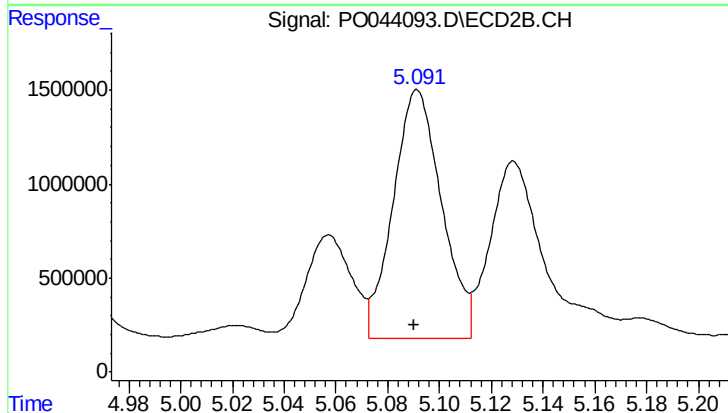
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 11970917
Conc: 585.20 ng/ml



#7 AR-1016-5

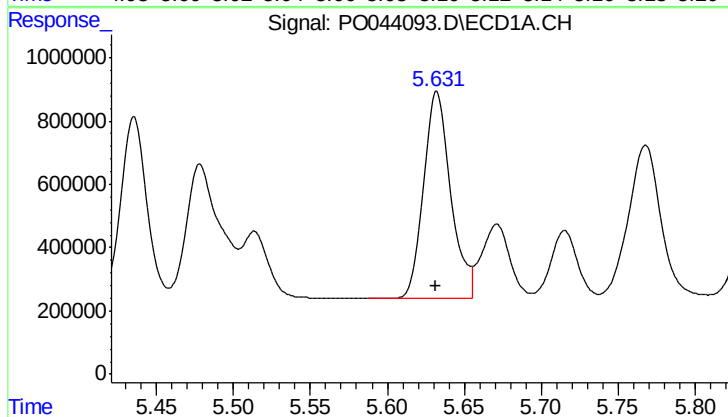
R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 6894298
Conc: 569.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



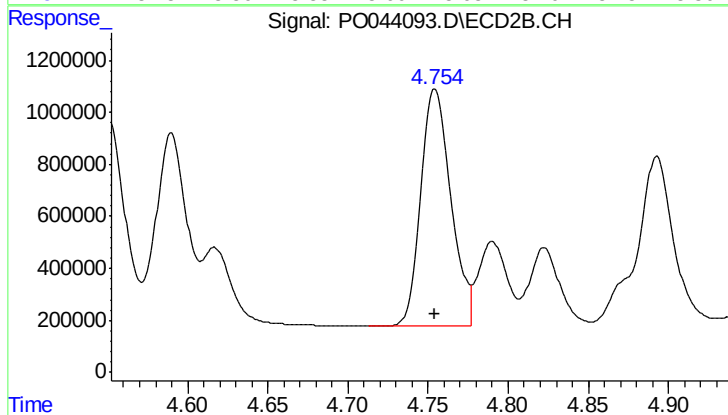
#7 AR-1016-5

R.T.: 5.091 min
Delta R.T.: 0.001 min
Response: 17206365
Conc: 824.50 ng/ml



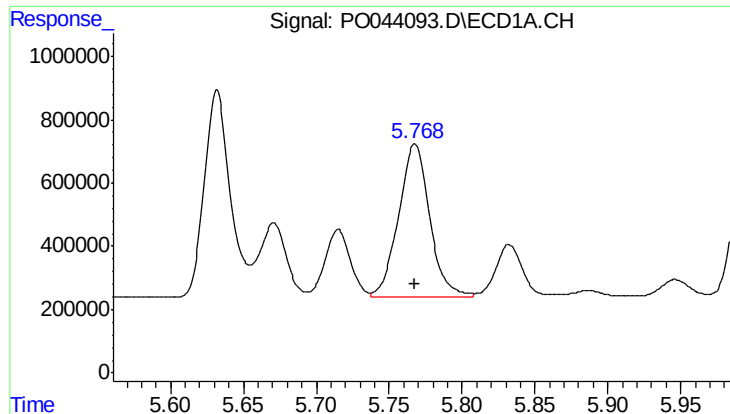
#21 AR-1248-1

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 8040596
Conc: 500.00 ng/ml



#21 AR-1248-1

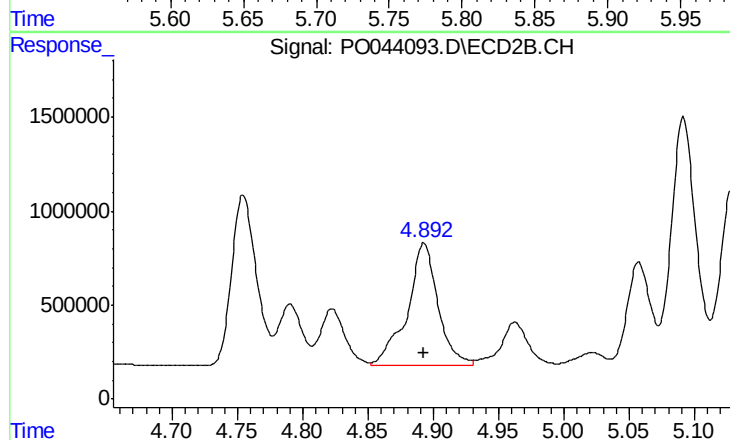
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 11970917
Conc: 500.00 ng/ml



#22 AR-1248-2

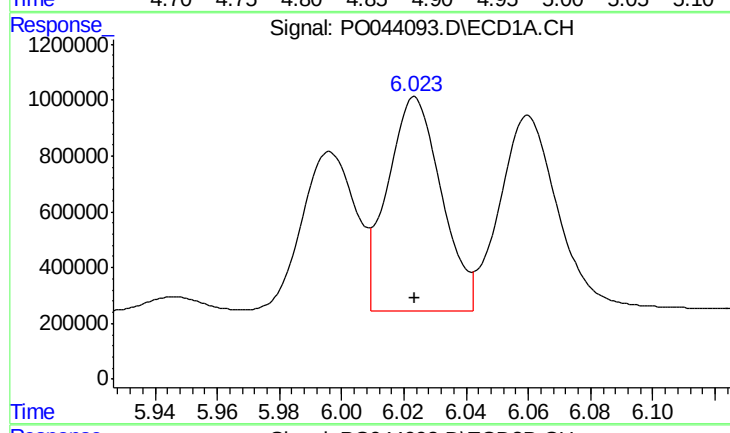
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 7157661
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



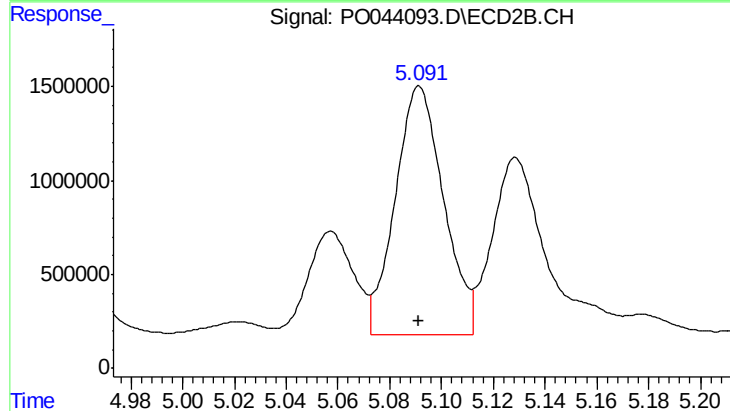
#22 AR-1248-2

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 10707229
Conc: 500.00 ng/ml



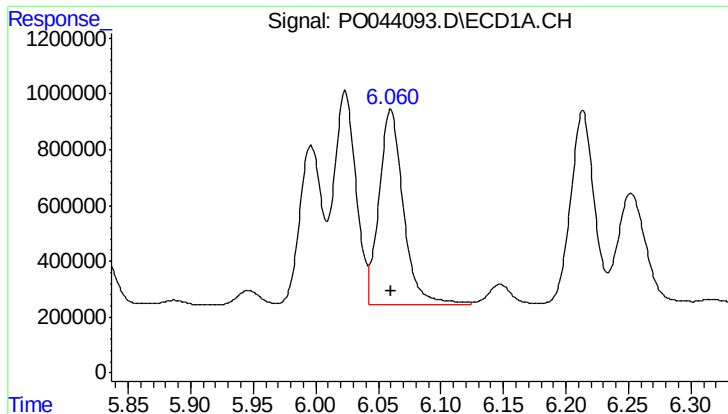
#23 AR-1248-3

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 9337205
Conc: 500.00 ng/ml



#23 AR-1248-3

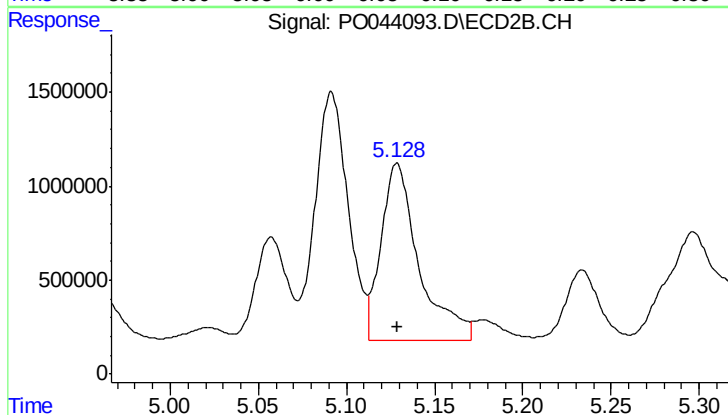
R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 17206365
Conc: 500.00 ng/ml



#24 AR-1248-4

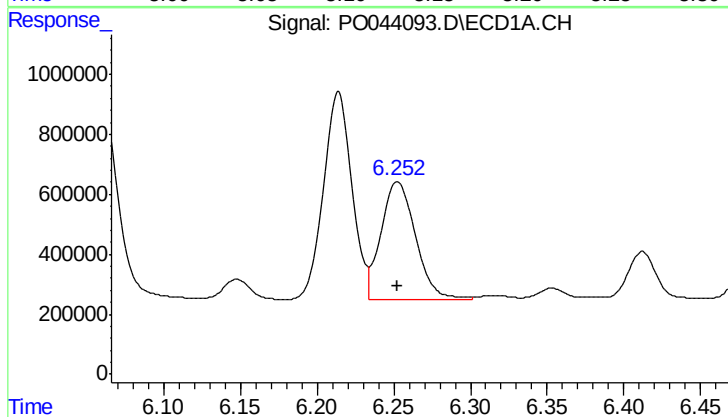
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 9436871
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



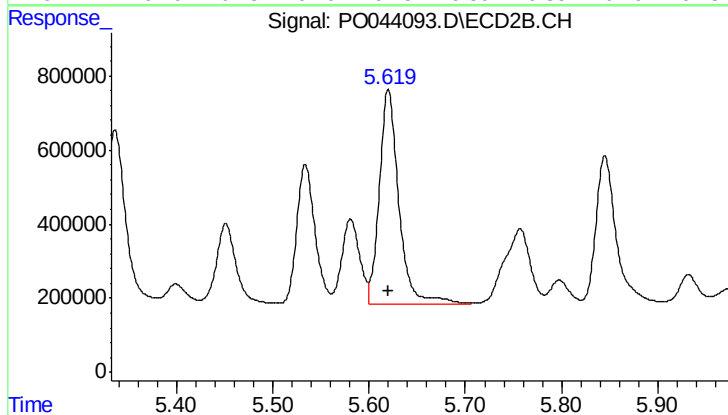
#24 AR-1248-4

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 14121320
Conc: 500.00 ng/ml



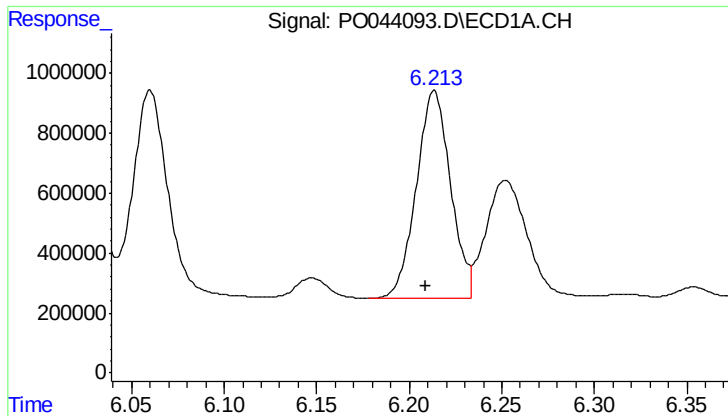
#25 AR-1248-5

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 6151577
Conc: 500.00 ng/ml



#25 AR-1248-5

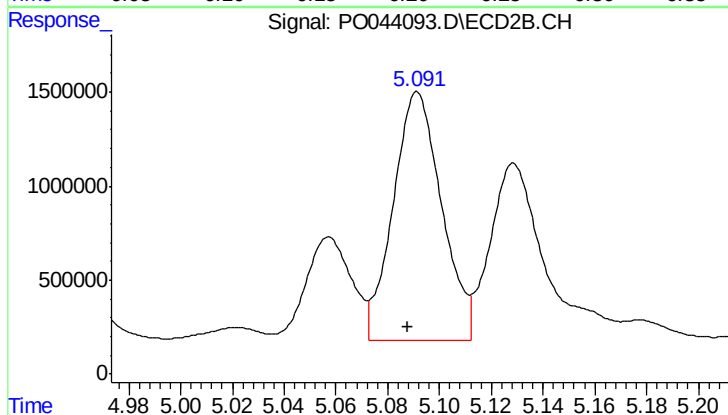
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 8198718
Conc: 500.00 ng/ml



#26 AR-1254-1

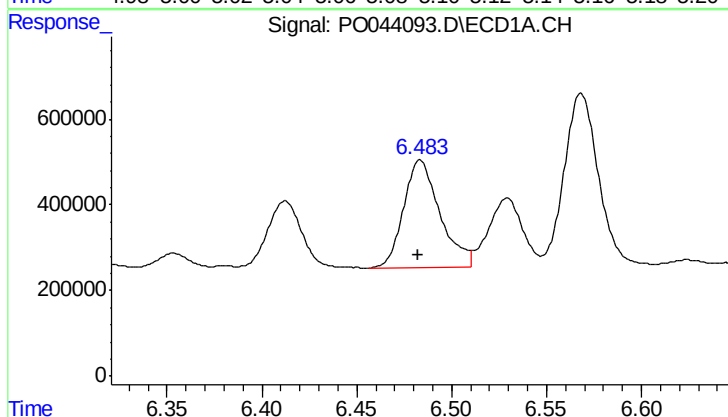
R.T.: 6.214 min
Delta R.T.: 0.005 min
Response: 8934710
Conc: 257.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



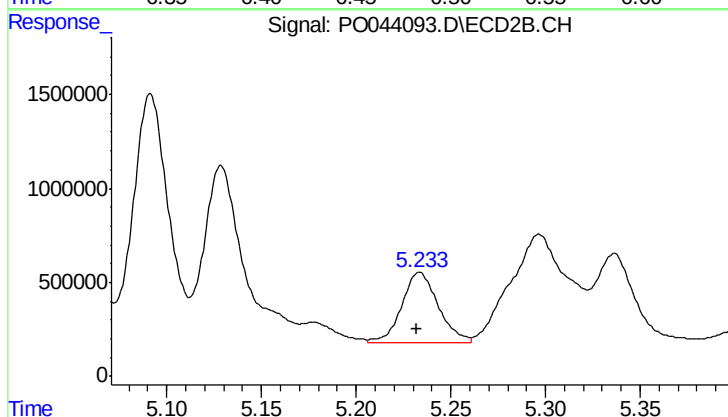
#26 AR-1254-1

R.T.: 5.091 min
Delta R.T.: 0.004 min
Response: 17206365
Conc: 370.35 ng/ml



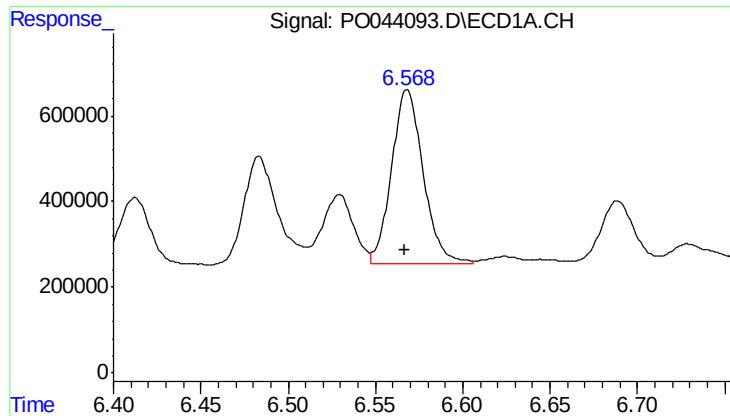
#27 AR-1254-2

R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 3355603
Conc: 147.79 ng/ml



#27 AR-1254-2

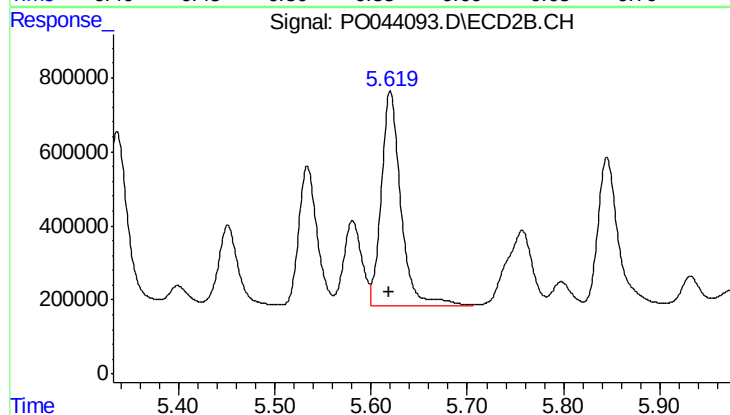
R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 4976742
Conc: 126.64 ng/ml



#28 AR-1254-3

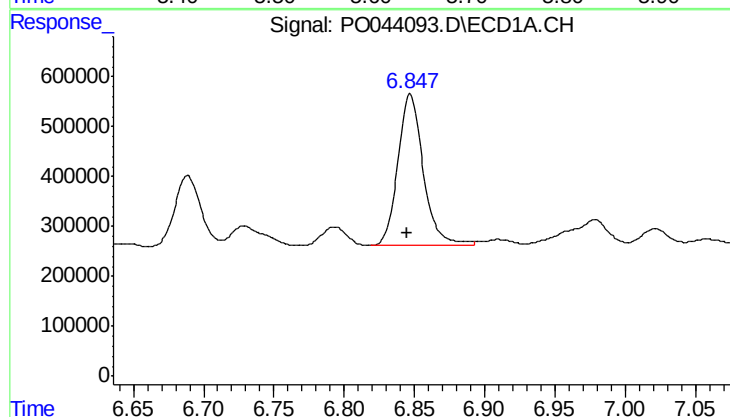
R.T.: 6.568 min
Delta R.T.: 0.002 min
Response: 5107848
Conc: 135.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



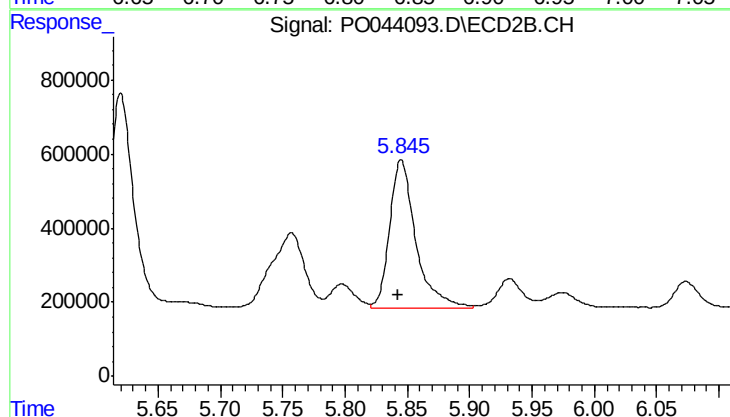
#28 AR-1254-3

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 8198718
Conc: 128.14 ng/ml



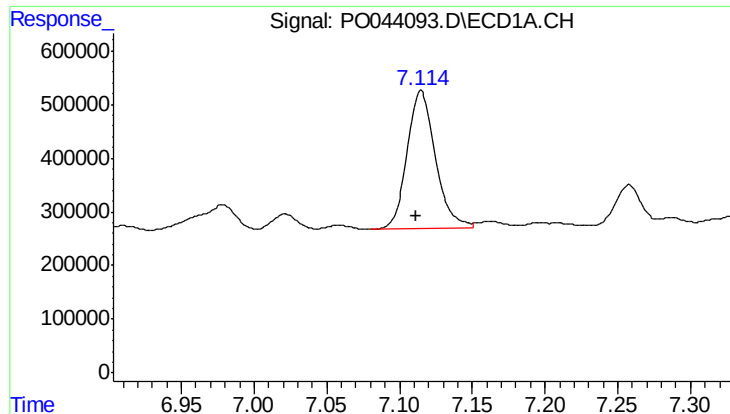
#29 AR-1254-4

R.T.: 6.847 min
Delta R.T.: 0.002 min
Response: 3813214
Conc: 123.37 ng/ml



#29 AR-1254-4

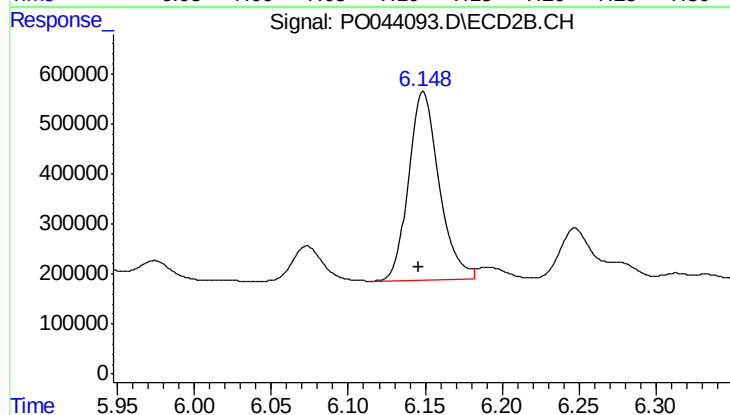
R.T.: 5.845 min
Delta R.T.: 0.002 min
Response: 5804784
Conc: 112.31 ng/ml



#30 AR-1254-5

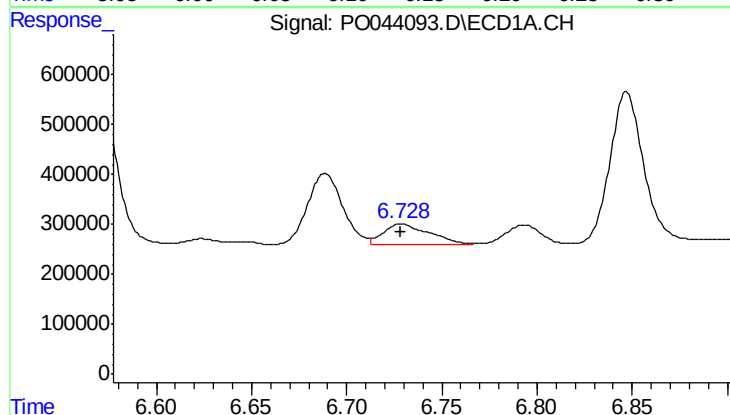
R.T.: 7.115 min
Delta R.T.: 0.004 min
Response: 3494156
Conc: 153.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



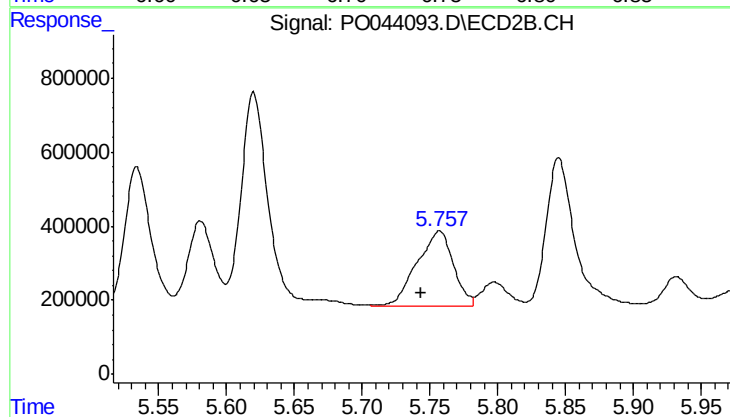
#30 AR-1254-5

R.T.: 6.148 min
Delta R.T.: 0.003 min
Response: 5153383
Conc: 172.45 ng/ml



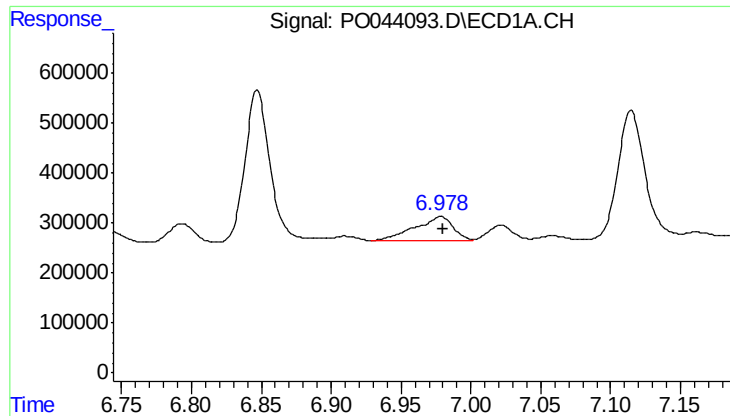
#31 AR-1260-1

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 711416
Conc: 27.54 ng/ml



#31 AR-1260-1

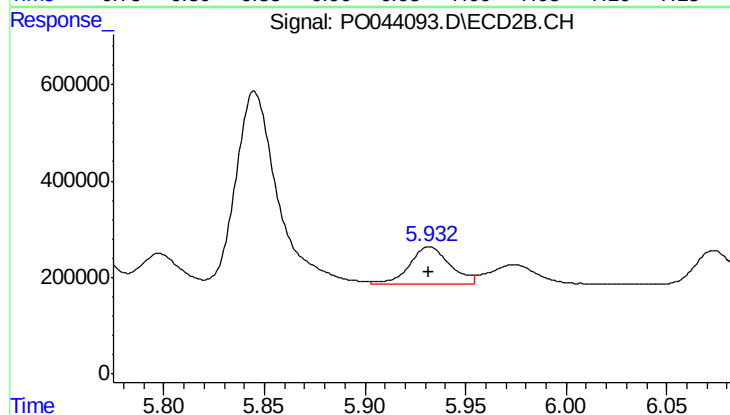
R.T.: 5.757 min
Delta R.T.: 0.013 min
Response: 3777539
Conc: 94.60 ng/ml



#32 AR-1260-2

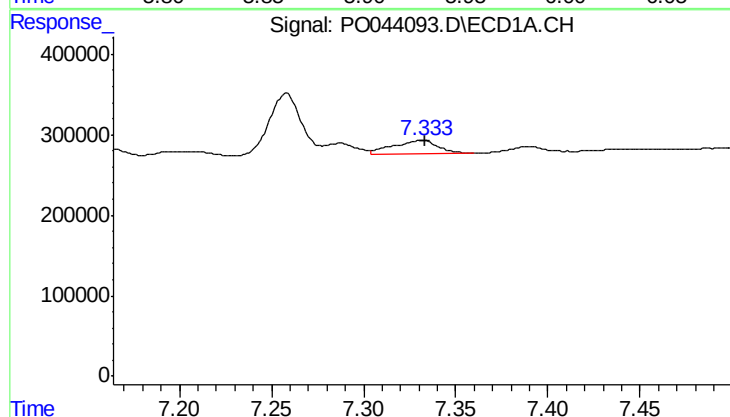
R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 936202
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



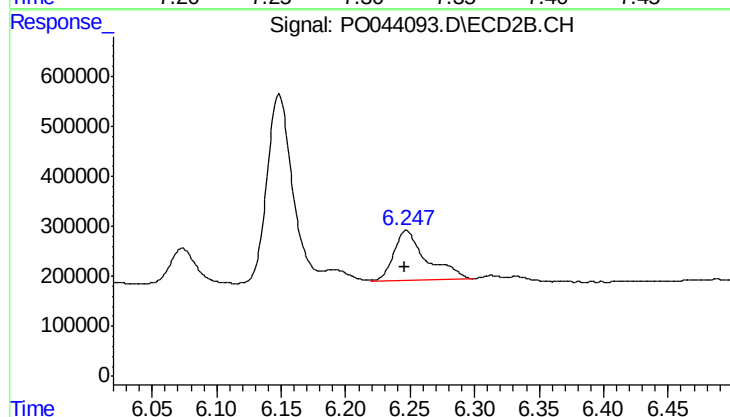
#32 AR-1260-2

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 1087182
Conc: 20.21 ng/ml



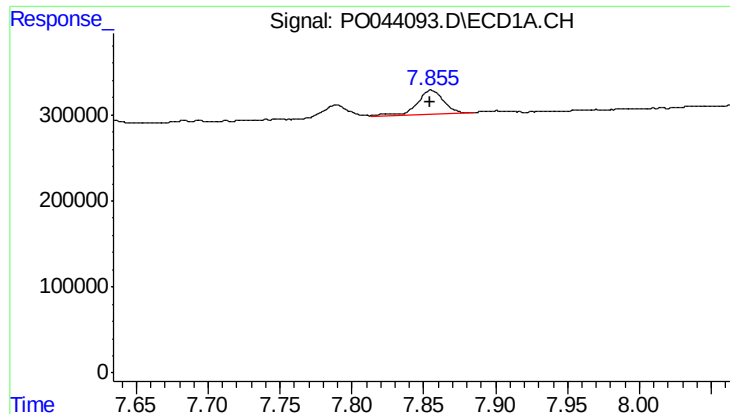
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.001 min
Response: 296382
Conc: 10.49 ng/ml



#33 AR-1260-3

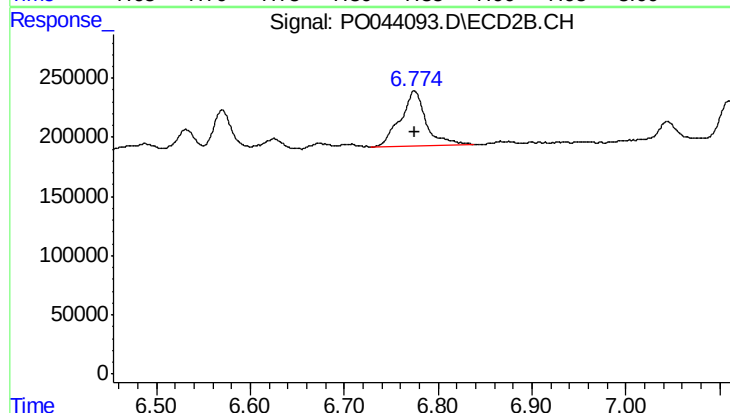
R.T.: 6.247 min
Delta R.T.: 0.001 min
Response: 1731267
Conc: 31.68 ng/ml



#34 AR-1260-4

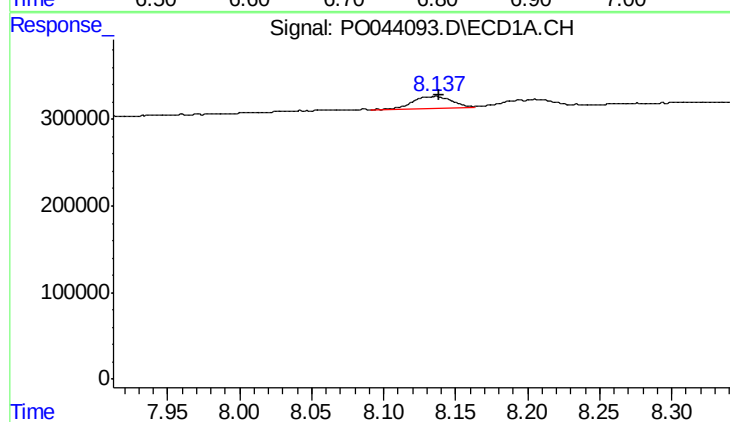
R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 350681
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



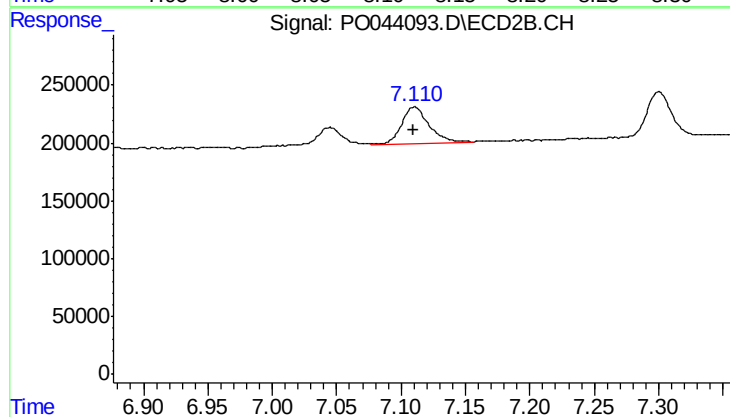
#34 AR-1260-4

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 888194
Conc: 8.10 ng/ml



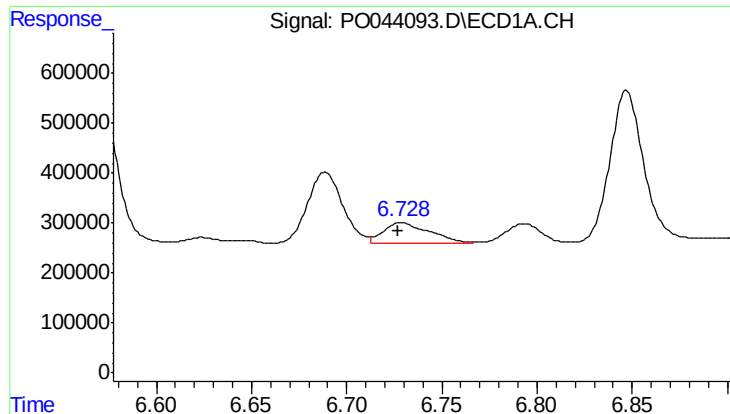
#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 259905
Conc: 6.42 ng/ml



#35 AR-1260-5

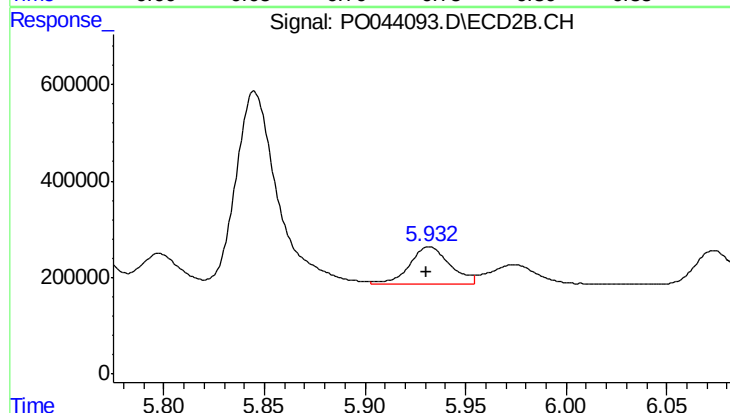
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 463380
Conc: 6.00 ng/ml



#36 AR-1262-1

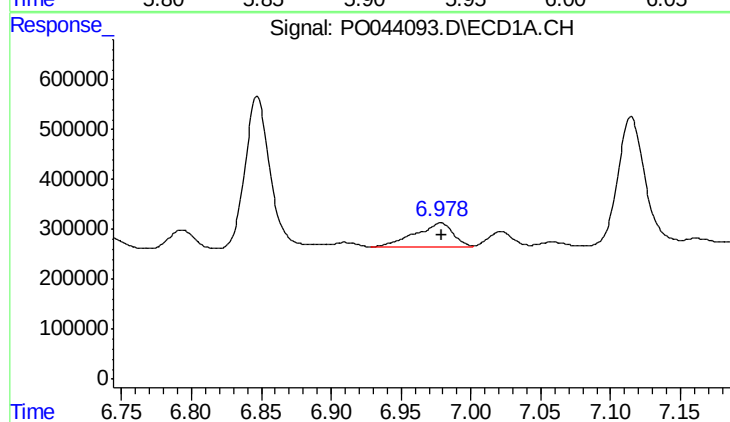
R.T.: 6.729 min
Delta R.T.: 0.001 min
Response: 711416
Conc: 34.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



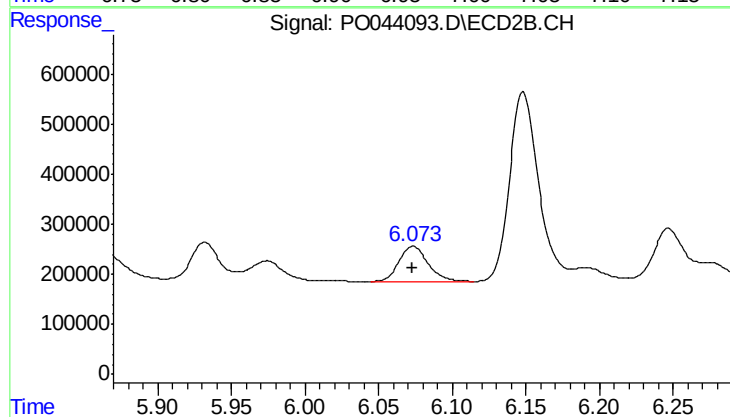
#36 AR-1262-1

R.T.: 5.932 min
Delta R.T.: 0.002 min
Response: 1087182
Conc: 25.63 ng/ml



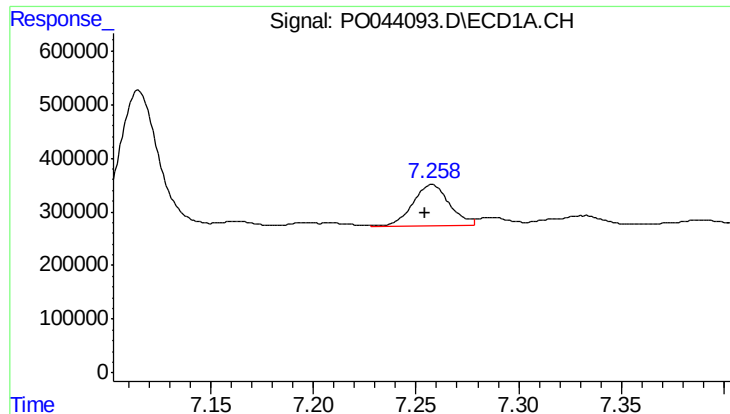
#37 AR-1262-2

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 936202
Conc: 33.80 ng/ml



#37 AR-1262-2

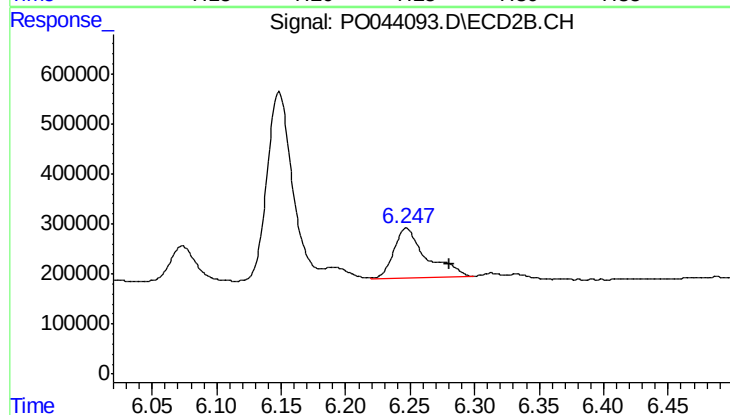
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 953019
Conc: 24.18 ng/ml



#38 AR-1262-3

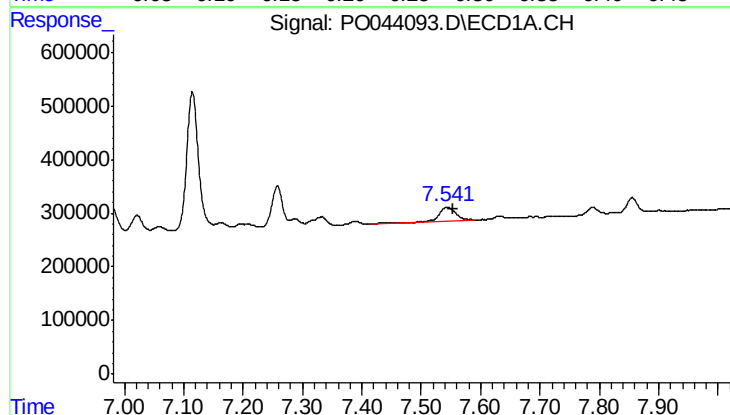
R.T.: 7.258 min
Delta R.T.: 0.003 min
Response: 967246
Conc: 37.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



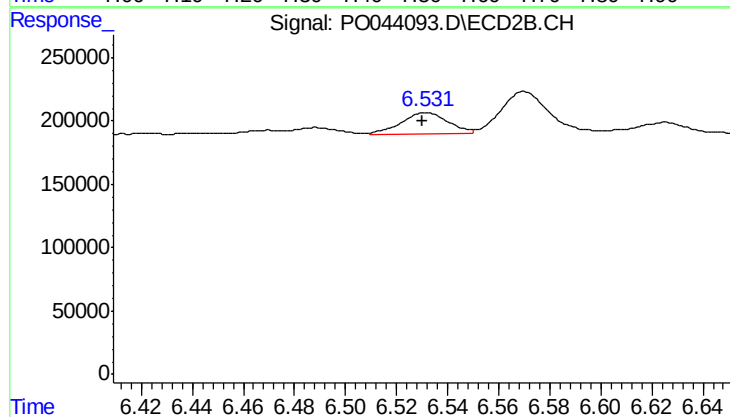
#38 AR-1262-3

R.T.: 6.247 min
Delta R.T.: -0.033 min
Response: 1731267
Conc: 25.32 ng/ml



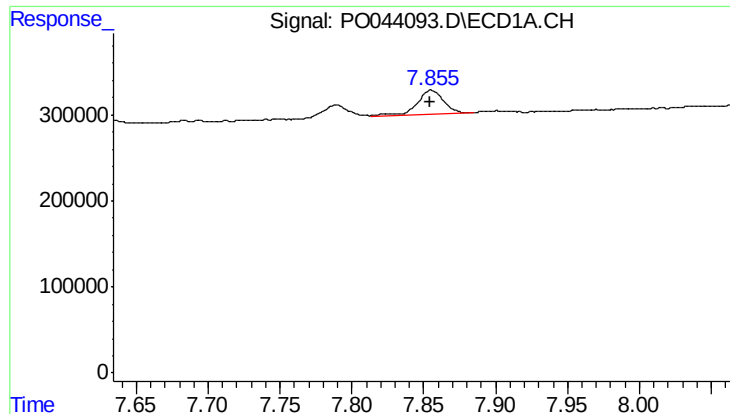
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: -0.011 min
Response: 527189
Conc: 14.83 ng/ml



#39 AR-1262-4

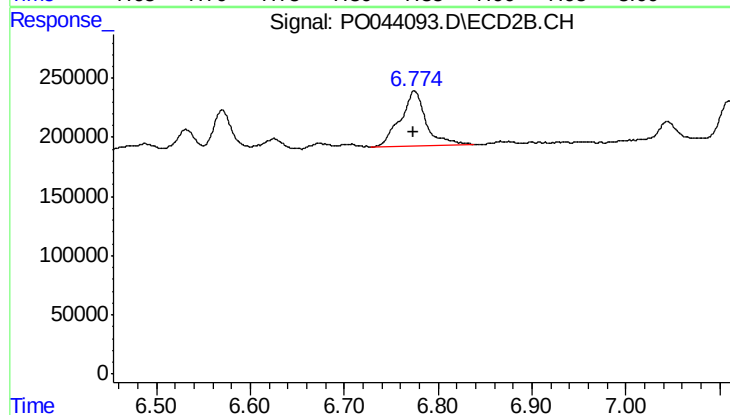
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 214105
Conc: 3.85 ng/ml



#40 AR-1262-5

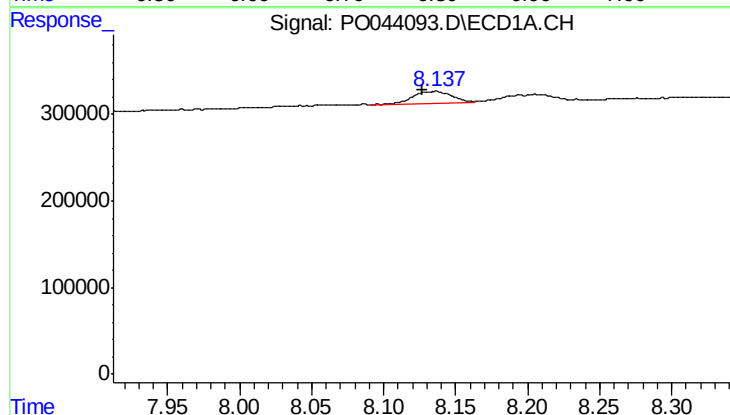
R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 350681
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



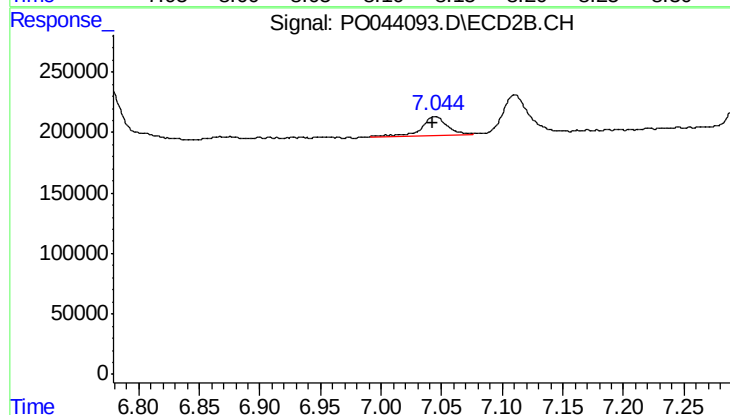
#40 AR-1262-5

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 888194
Conc: 6.87 ng/ml



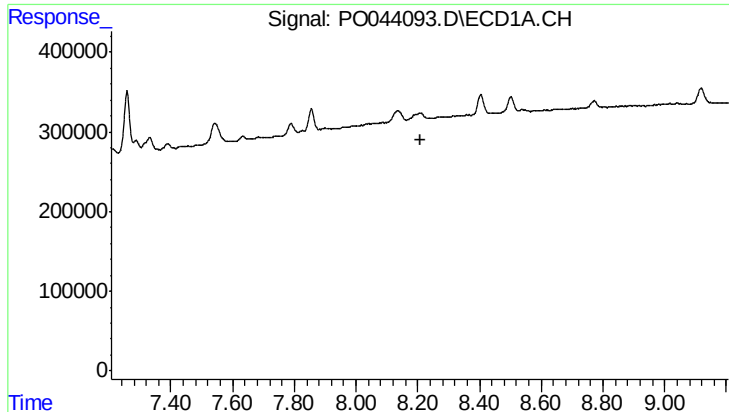
#41 AR-1268-1

R.T.: 8.136 min
Delta R.T.: 0.009 min
Response: 259905
Conc: 3.26 ng/ml



#41 AR-1268-1

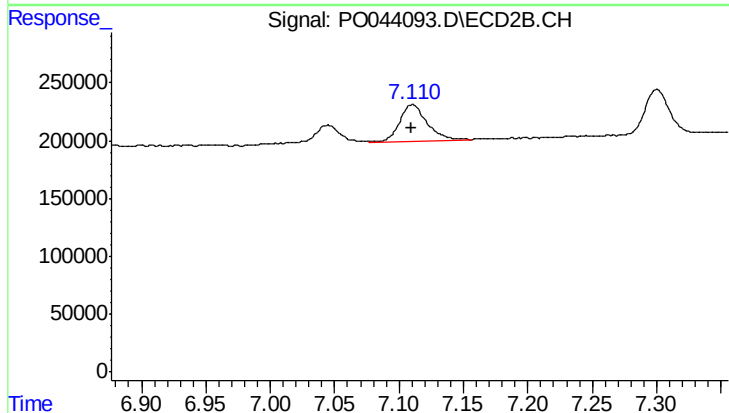
R.T.: 7.045 min
Delta R.T.: 0.001 min
Response: 213753
Conc: 1.67 ng/ml



#42 AR-1268-2

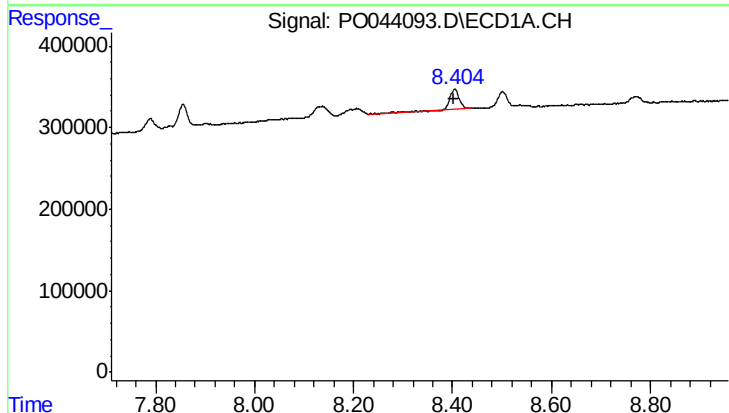
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



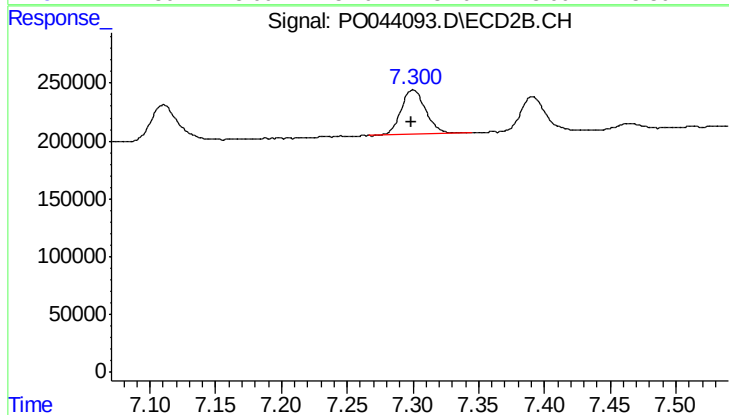
#42 AR-1268-2

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 463380
Conc: 3.93 ng/ml



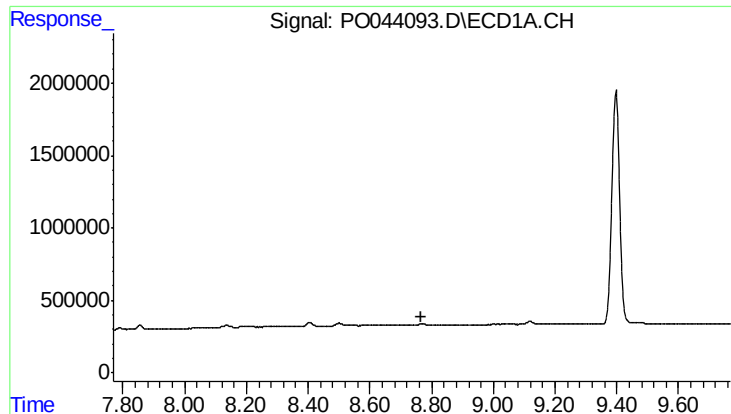
#43 AR-1268-3

R.T.: 8.405 min
Delta R.T.: 0.002 min
Response: 377142
Conc: 5.99 ng/ml



#43 AR-1268-3

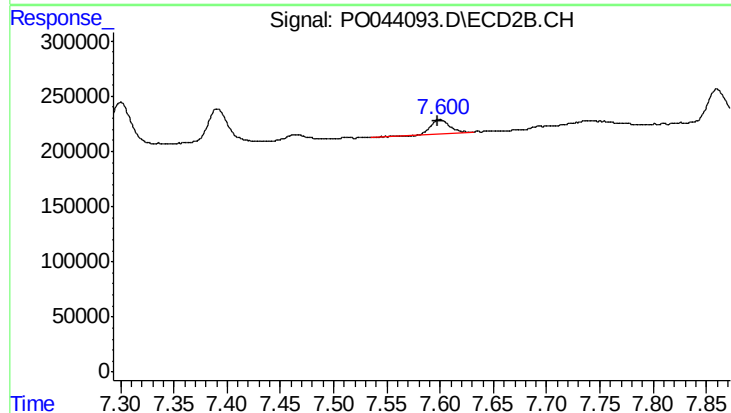
R.T.: 7.300 min
Delta R.T.: 0.001 min
Response: 496489
Conc: 4.82 ng/ml



#44 AR-1268-4

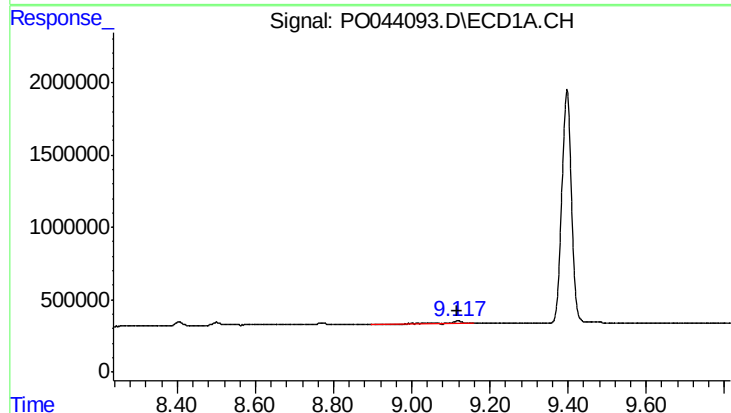
R.T.: 0.000 min
Exp R.T.: 8.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



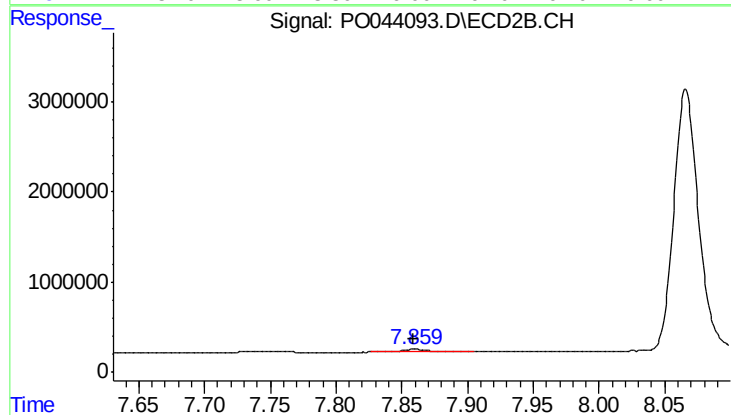
#44 AR-1268-4

R.T.: 7.600 min
Delta R.T.: 0.002 min
Response: 152495
Conc: 3.71 ng/ml



#45 AR-1268-5

R.T.: 9.118 min
Delta R.T.: 0.002 min
Response: 461800
Conc: 2.32 ng/ml



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: 0.001 min
Response: 376245
Conc: 1.25 ng/ml