

Data Path : P:\HPCHEM1\ECD_0\Data\P0060518\
 Data File : P0045486.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2018 21:34
 Operator : SM/UA
 Sample : J3226-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RS-RO-97-20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:27:53 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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						
2) SA Decachlor...	0.000	8.034	0	86799	N.D.	0.308 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.142	0	628906	N.D.	91.003 #
4) L1 AR-1016-2	5.253	4.557	3444766	1061460	516.233	180.011 #
5) L1 AR-1016-3	5.316	4.557	392128	1061460	70.079	151.512 #
6) L1 AR-1016-4	5.715	4.652	2103053	3665589	362.191	492.372 #
7) L1 AR-1016-5	5.931	5.045	6184427	5877326	1230.743	783.878 #
10) L2 AR-1221-3	4.430	3.663	975027	1086054	103.741	87.861
11) L3 AR-1232-1	0.000	3.663	0	1086054	N.D.	187.033 #
12) L3 AR-1232-2	5.117	4.298	408179	882909	123.967	69.898 #
13) L3 AR-1232-3	5.117	4.374	408179	2613199	71.540	501.271 #
14) L3 AR-1232-4	5.253	4.461	3444766	568047	1006.570	149.024 #
15) L3 AR-1232-5	5.316	4.557	392128	1061460	145.923	313.817 #
16) L4 AR-1242-1	0.000	4.142	0	628906	N.D.	112.362 #
17) L4 AR-1242-2	5.117	4.298	408179	882909	44.931	43.150
18) L4 AR-1242-3	5.316	4.461	392128	568047	88.160	92.424
19) L4 AR-1242-4	5.523	4.557	2544756	1061460	586.339	177.437 #
20) L4 AR-1242-5	5.715	4.652	2103053	3665589	434.160	561.784 #
21) L5 AR-1248-1	5.523	4.652	2544756	3665589	358.799	345.362
22) L5 AR-1248-2	5.715	4.806	2103053	3205532	337.787	311.523
23) L5 AR-1248-3	5.931	5.045	6184427	5877326	713.298	365.500 #
24) L5 AR-1248-4	6.012	5.082	1806384	958782	204.052	71.560 #
25) L5 AR-1248-5	6.186	5.563	20593397	263305	3687.717	36.597 #
26) L6 AR-1254-1	6.141	5.045	3533670	5877326	255.512	317.162
27) L6 AR-1254-2	6.397	5.181	2358262	1078007	245.405	66.864 #
28) L6 AR-1254-3	6.491	5.563	2496091	263305	158.419	10.218 #
29) L6 AR-1254-4	6.736	5.799	1493907	1012429	114.386	50.842 #
30) L6 AR-1254-5	7.061	6.093	381755	294868	39.917	24.618 #
31) L7 AR-1260-1	0.000	5.698	0	833173	N.D.	50.903 #
32) L7 AR-1260-2	6.888	5.869	3550435	473110	233.325	22.393 #
33) L7 AR-1260-3	7.215	6.215	505832	240027	39.843	12.681 #
34) L7 AR-1260-4	0.000	6.708	0	518947	N.D.	13.181 #
36) L8 AR-1262-1	0.000	5.869	0	473110	N.D.	24.993 #
37) L8 AR-1262-2	6.888	6.021	3550435	423114	258.114	23.056 #
38) L8 AR-1262-3	7.173	6.215	378057	240027	29.668	7.828 #
39) L8 AR-1262-4	0.000	6.469	0	432541	N.D.	17.166 #
40) L8 AR-1262-5	0.000	6.708	0	518947	N.D.	9.524 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0060518\
Data File : P0045486.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 21:34
Operator : SM/UA
Sample : J3226-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:27:53 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

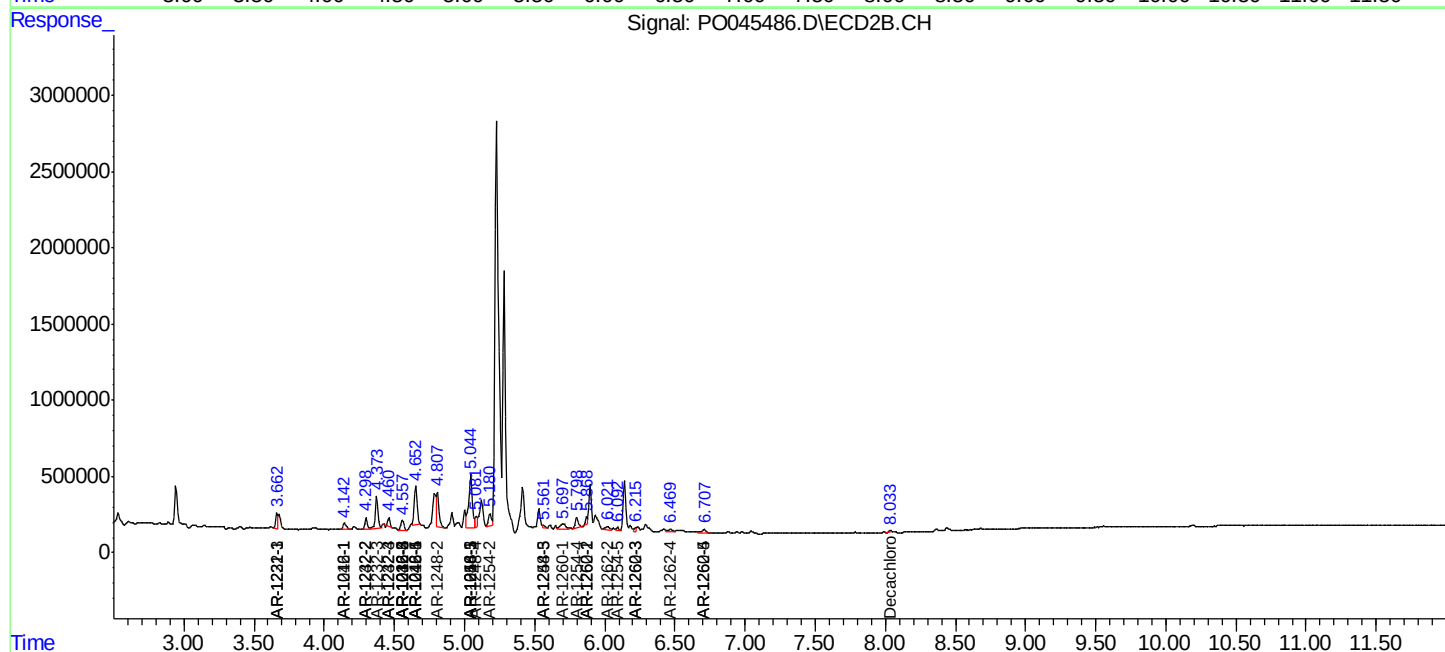
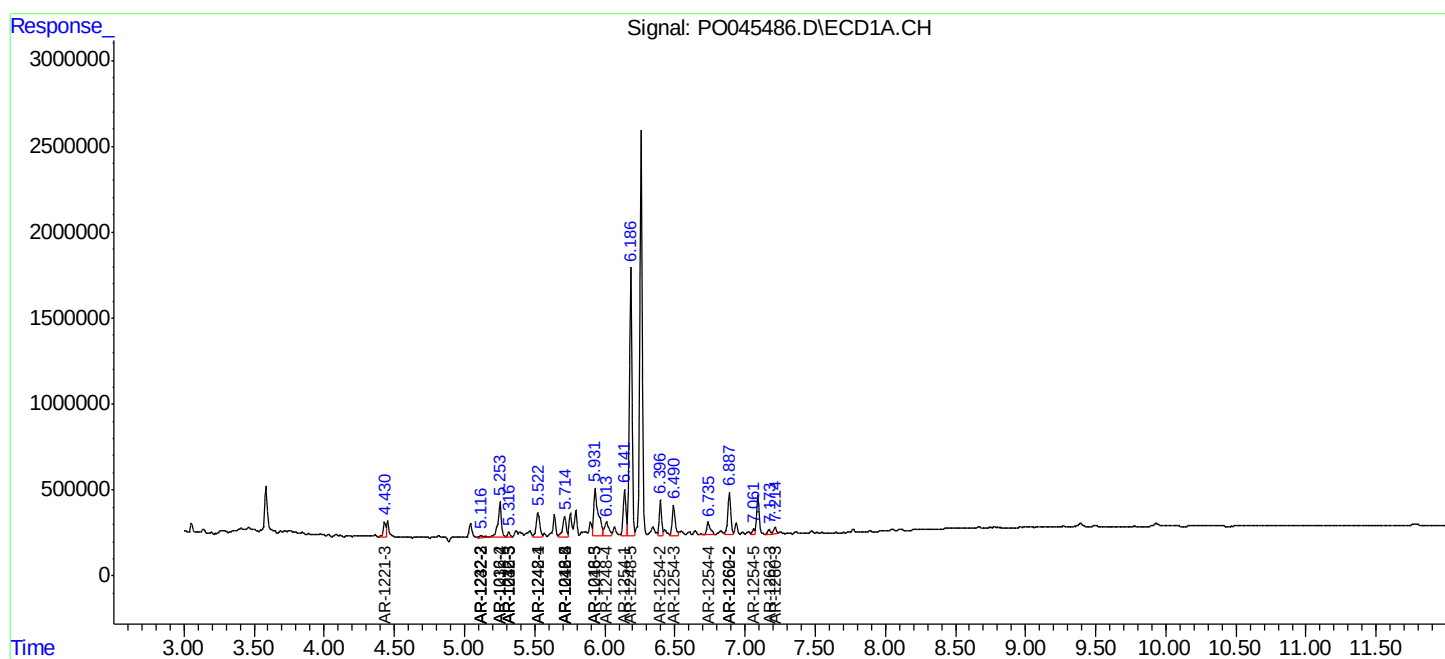
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

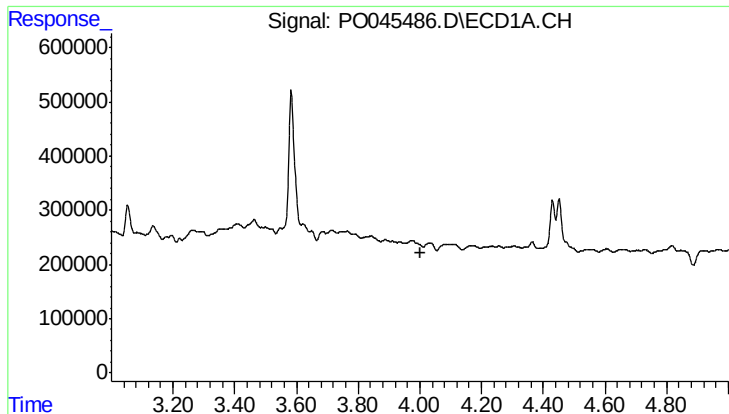
Data Path : P:\HPCHEM1\ECD_0\Data\PO060518\
Data File : PO045486.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 21:34
Operator : SM/UA
Sample : J3226-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:27:53 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

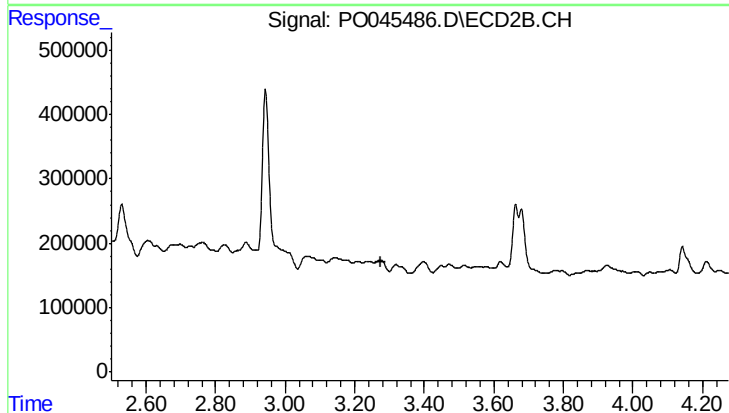




#1 Tetrachloro-m-xylene

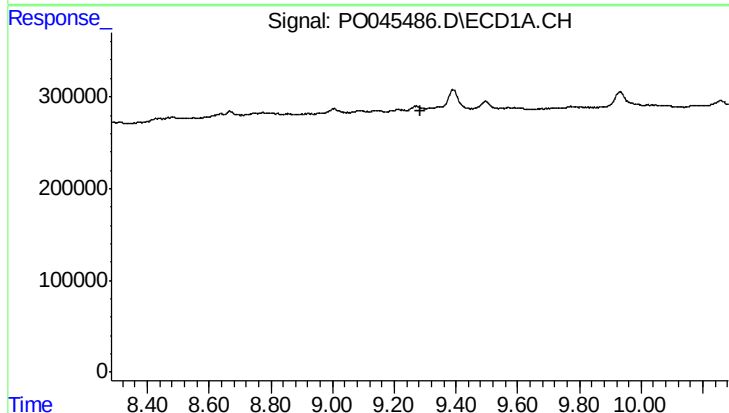
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



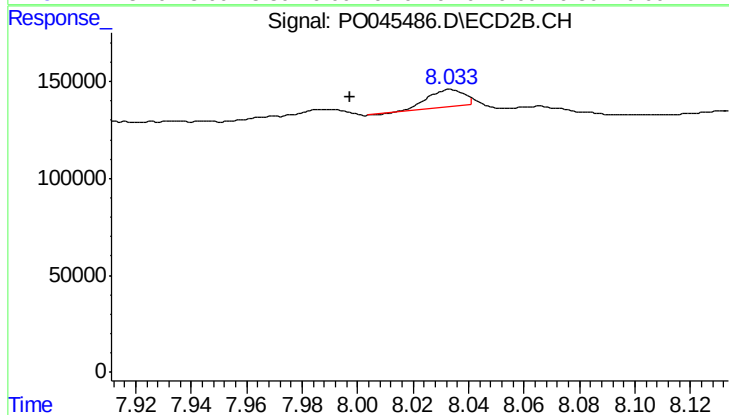
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.275 min
Response: 0
Conc: N.D.



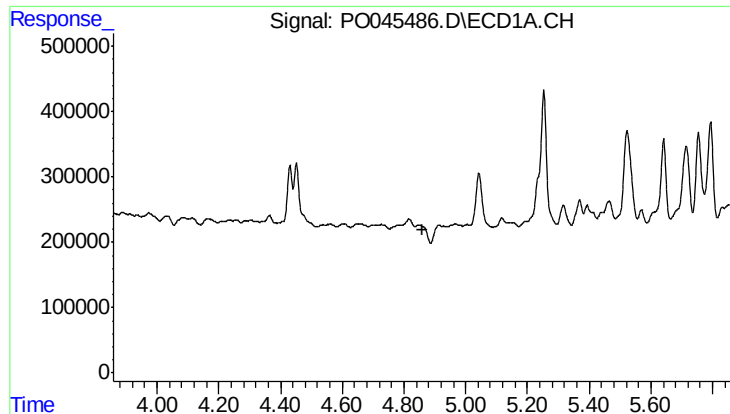
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.283 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

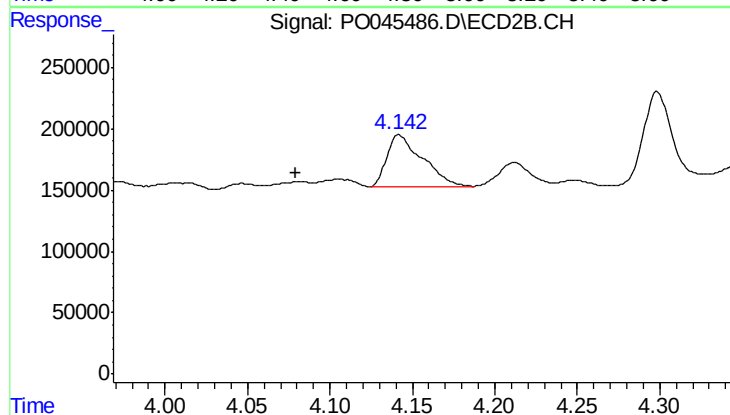
R.T.: 8.034 min
Delta R.T.: 0.036 min
Response: 86799
Conc: 0.31 ng/ml



#3 AR-1016-1

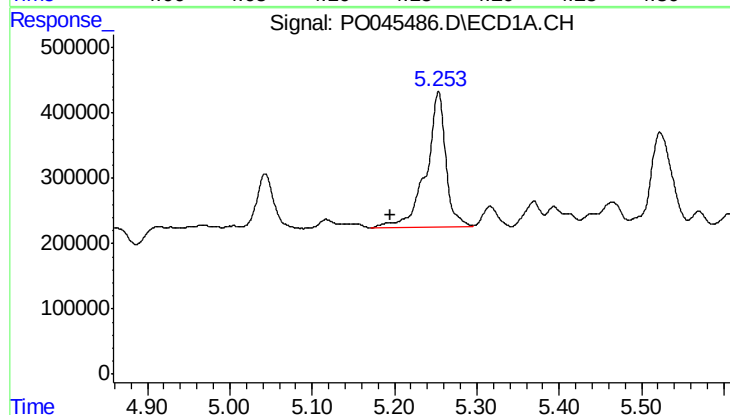
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



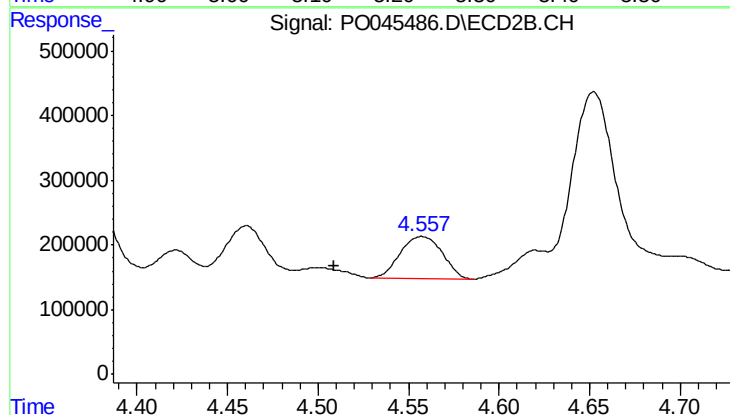
#3 AR-1016-1

R.T.: 4.142 min
Delta R.T.: 0.063 min
Response: 628906
Conc: 91.00 ng/ml



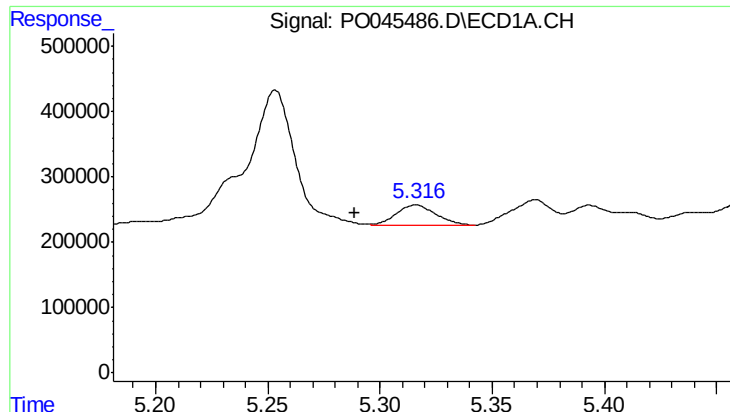
#4 AR-1016-2

R.T.: 5.253 min
Delta R.T.: 0.059 min
Response: 3444766
Conc: 516.23 ng/ml



#4 AR-1016-2

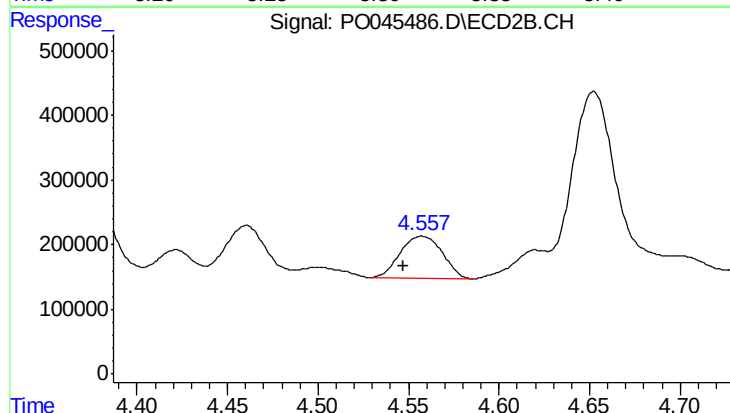
R.T.: 4.557 min
Delta R.T.: 0.048 min
Response: 1061460
Conc: 180.01 ng/ml



#5 AR-1016-3

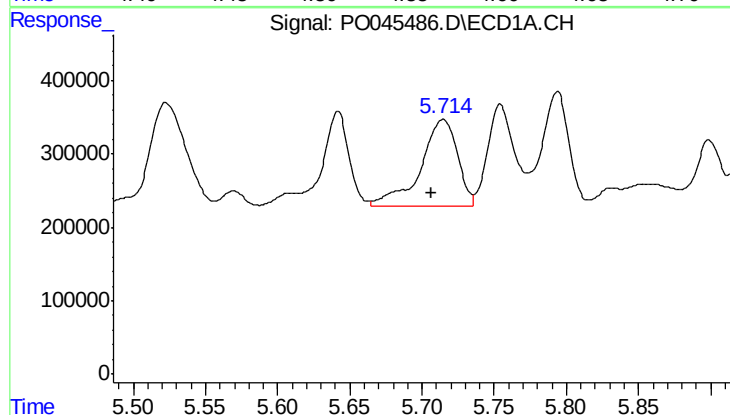
R.T.: 5.316 min
Delta R.T.: 0.028 min
Response: 392128
Conc: 70.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



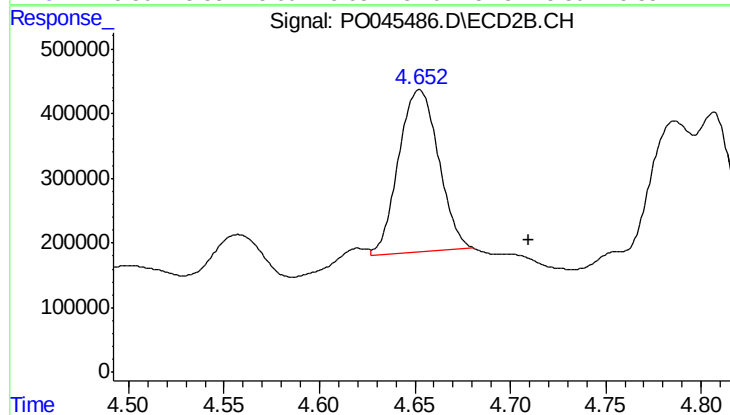
#5 AR-1016-3

R.T.: 4.557 min
Delta R.T.: 0.010 min
Response: 1061460
Conc: 151.51 ng/ml



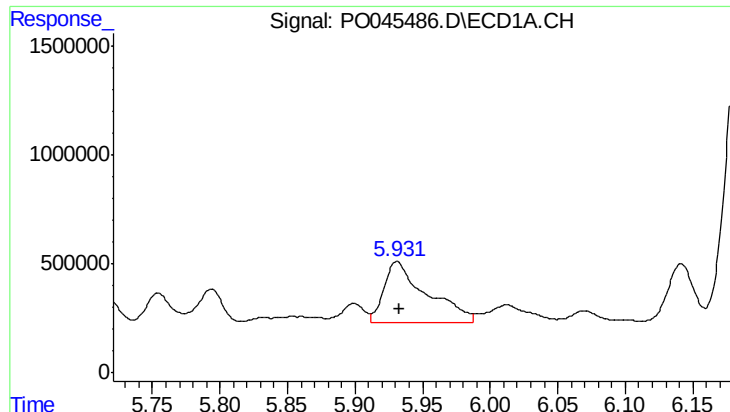
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: 0.008 min
Response: 2103053
Conc: 362.19 ng/ml



#6 AR-1016-4

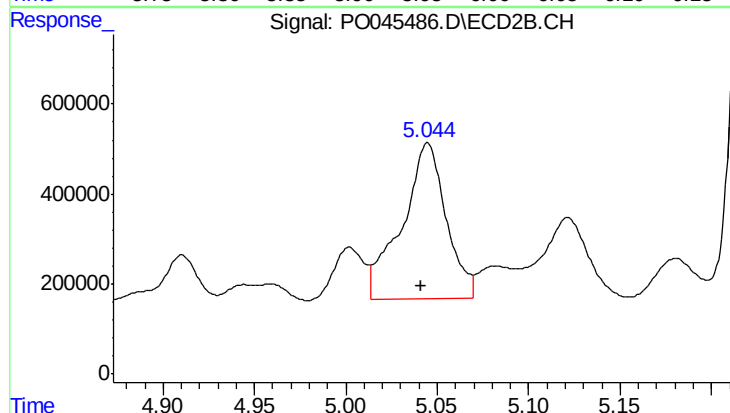
R.T.: 4.652 min
Delta R.T.: -0.057 min
Response: 3665589
Conc: 492.37 ng/ml



#7 AR-1016-5

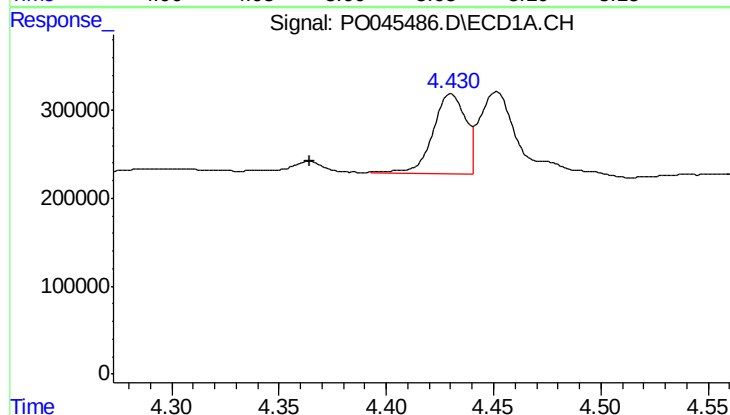
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 6184427
Conc: 1230.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



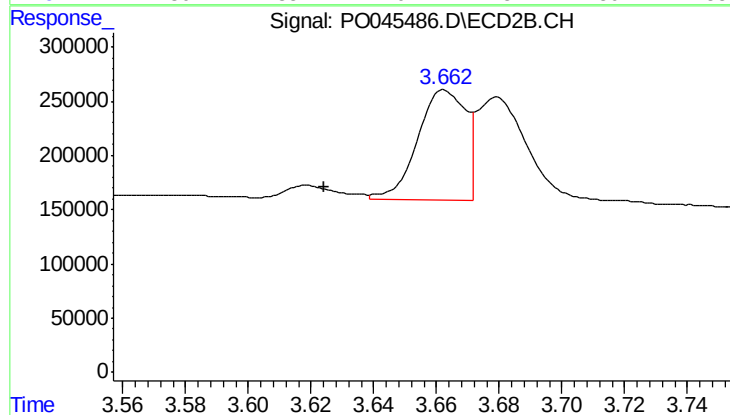
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: 0.003 min
Response: 5877326
Conc: 783.88 ng/ml



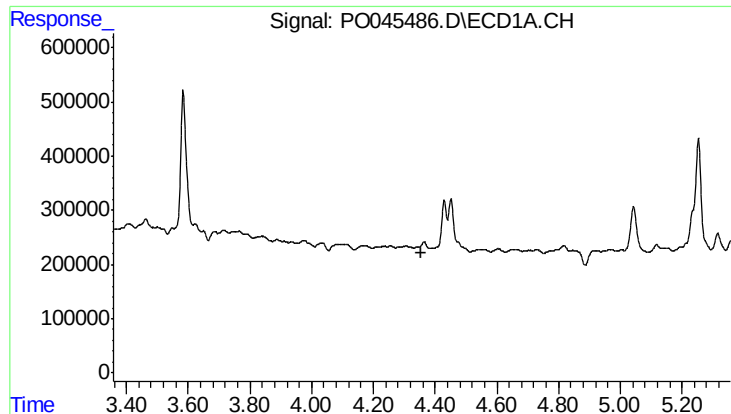
#10 AR-1221-3

R.T.: 4.430 min
Delta R.T.: 0.066 min
Response: 975027
Conc: 103.74 ng/ml



#10 AR-1221-3

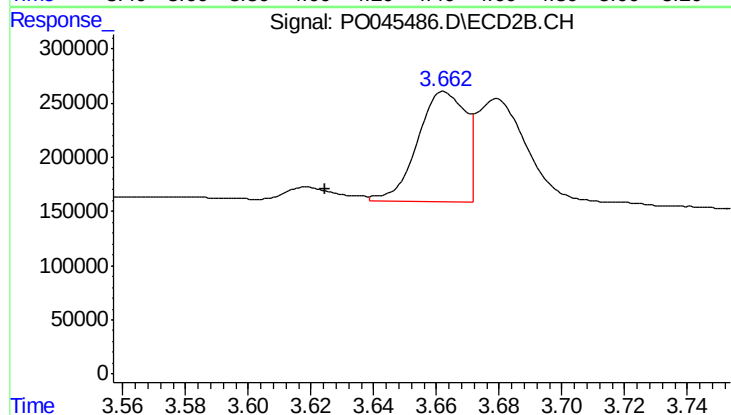
R.T.: 3.663 min
Delta R.T.: 0.038 min
Response: 1086054
Conc: 87.86 ng/ml



#11 AR-1232-1

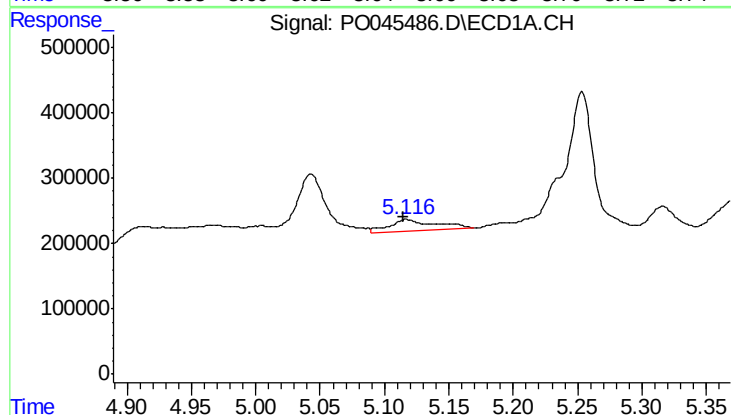
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



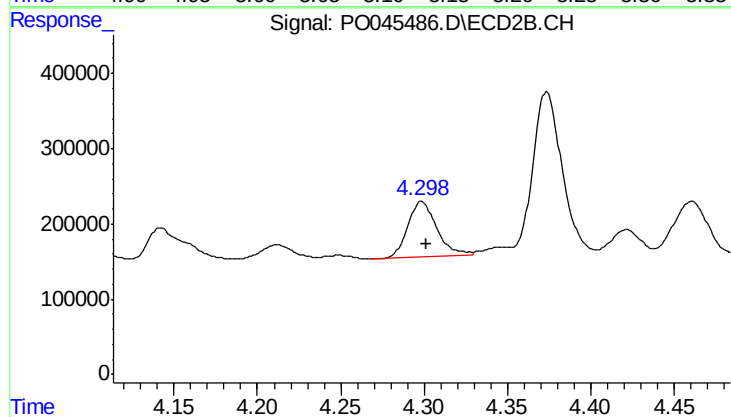
#11 AR-1232-1

R.T.: 3.663 min
Delta R.T.: 0.038 min
Response: 1086054
Conc: 187.03 ng/ml



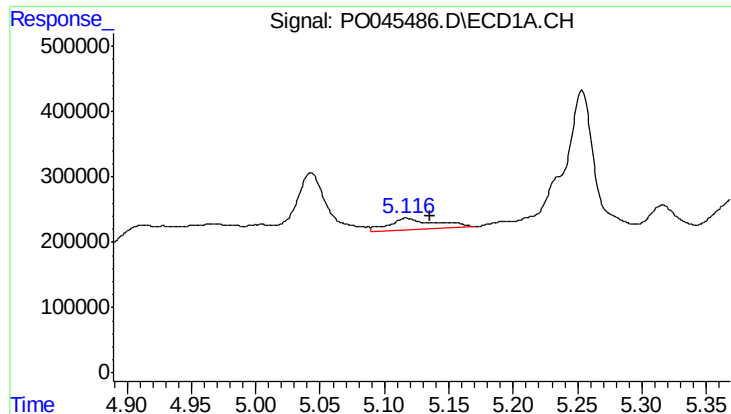
#12 AR-1232-2

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 408179
Conc: 123.97 ng/ml



#12 AR-1232-2

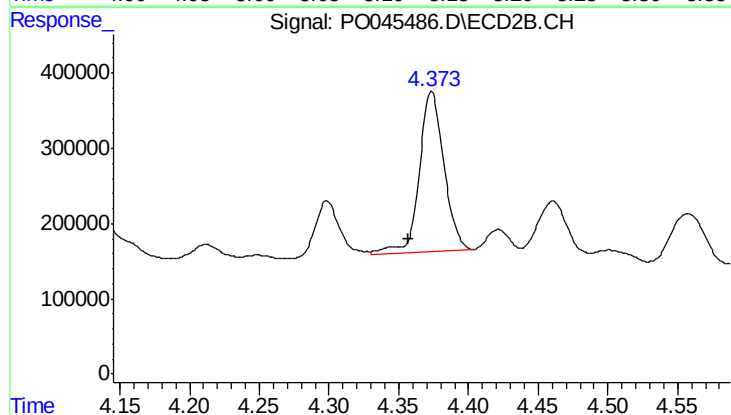
R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 882909
Conc: 69.90 ng/ml



#13 AR-1232-3

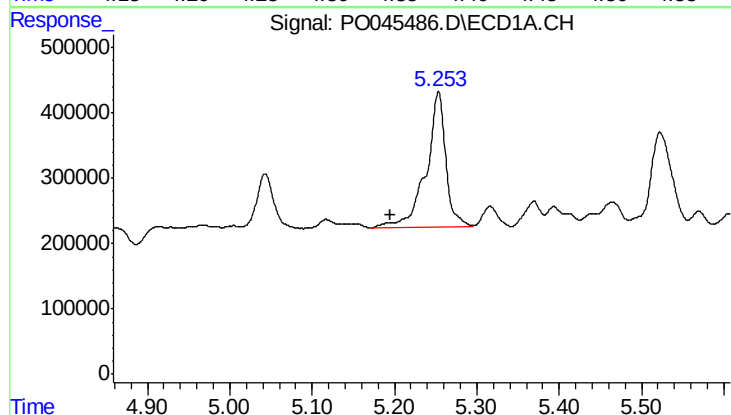
R.T.: 5.117 min
Delta R.T.: -0.018 min
Response: 408179
Conc: 71.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



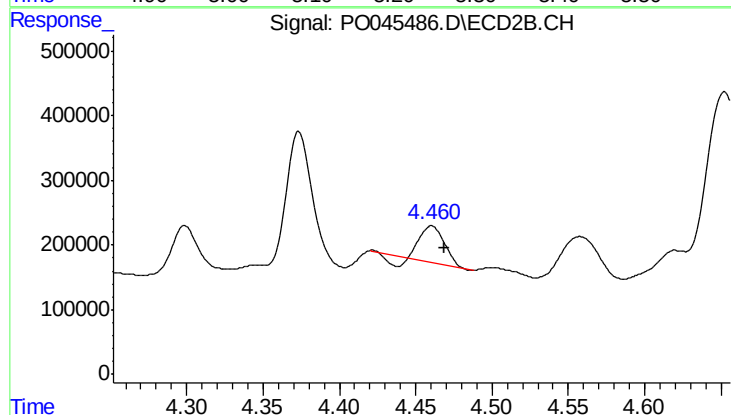
#13 AR-1232-3

R.T.: 4.374 min
Delta R.T.: 0.016 min
Response: 2613199
Conc: 501.27 ng/ml



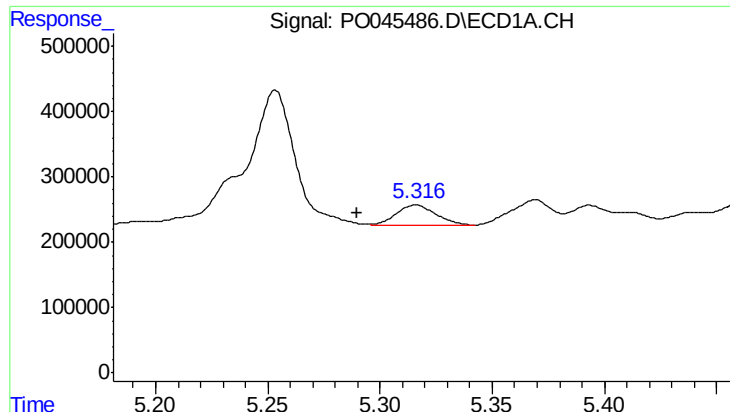
#14 AR-1232-4

R.T.: 5.253 min
Delta R.T.: 0.058 min
Response: 3444766
Conc: 1006.57 ng/ml



#14 AR-1232-4

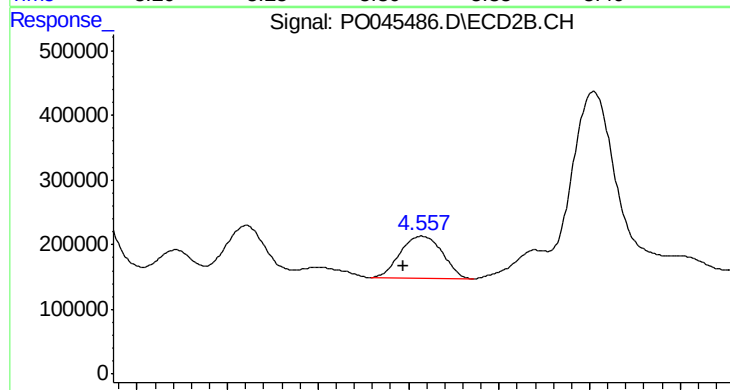
R.T.: 4.461 min
Delta R.T.: -0.008 min
Response: 568047
Conc: 149.02 ng/ml



#15 AR-1232-5

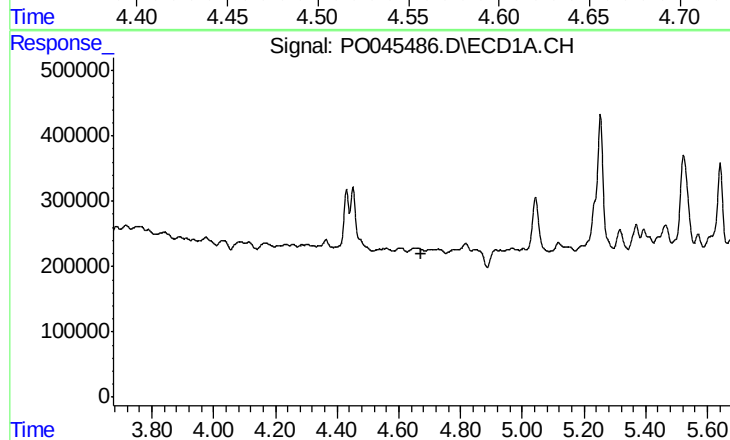
R.T.: 5.316 min
Delta R.T.: 0.026 min
Response: 392128
Conc: 145.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



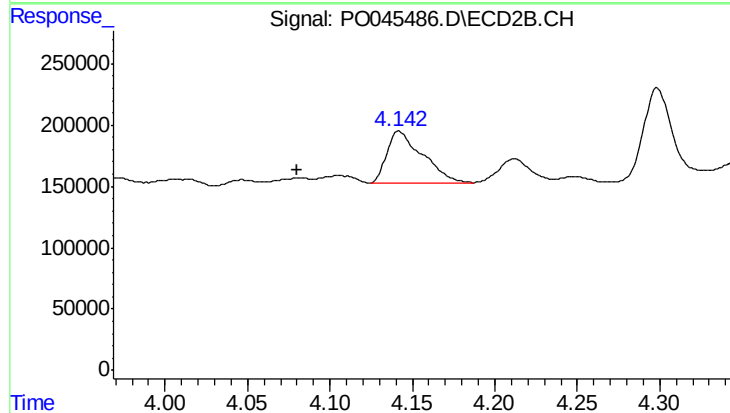
#15 AR-1232-5

R.T.: 4.557 min
Delta R.T.: 0.010 min
Response: 1061460
Conc: 313.82 ng/ml



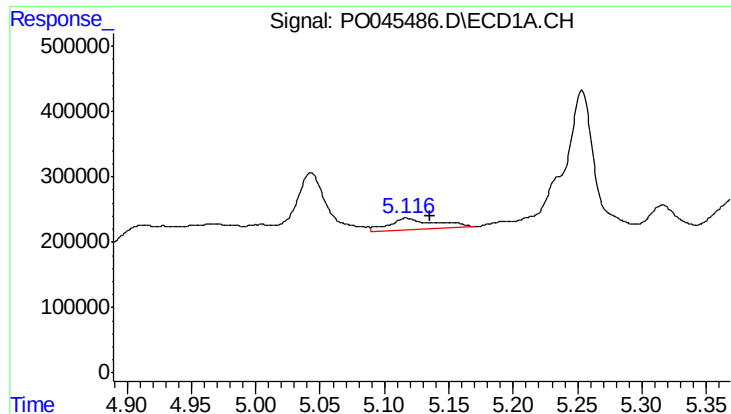
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

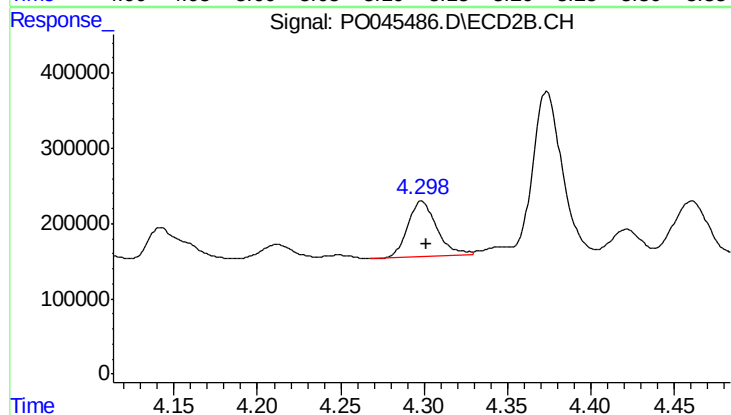
R.T.: 4.142 min
Delta R.T.: 0.062 min
Response: 628906
Conc: 112.36 ng/ml



#17 AR-1242-2

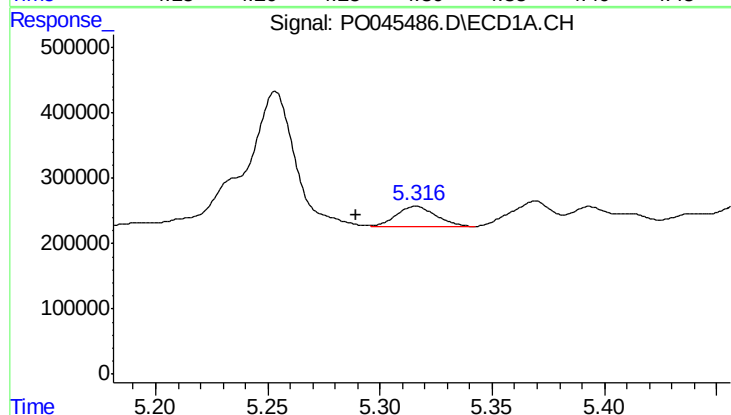
R.T.: 5.117 min
Delta R.T.: -0.018 min
Response: 408179
Conc: 44.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



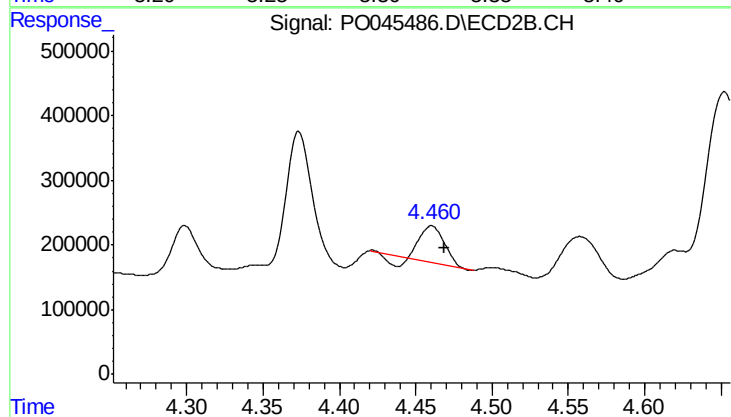
#17 AR-1242-2

R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 882909
Conc: 43.15 ng/ml



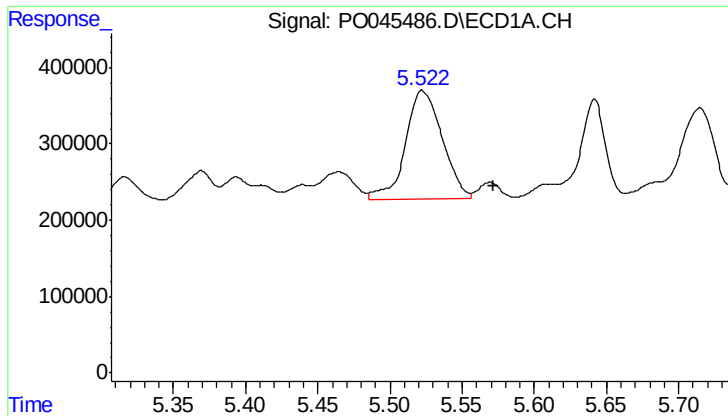
#18 AR-1242-3

R.T.: 5.316 min
Delta R.T.: 0.027 min
Response: 392128
Conc: 88.16 ng/ml



#18 AR-1242-3

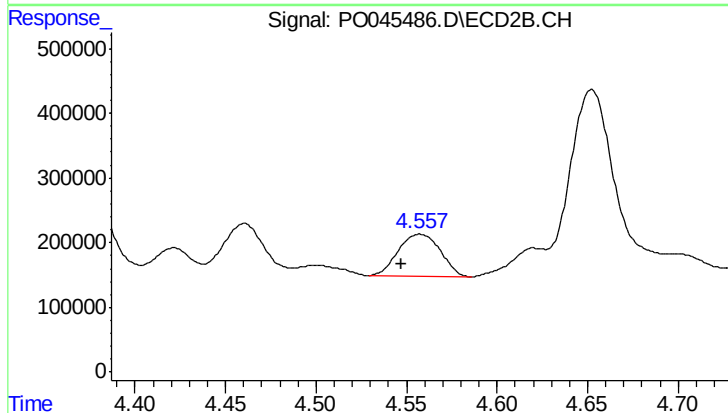
R.T.: 4.461 min
Delta R.T.: -0.008 min
Response: 568047
Conc: 92.42 ng/ml



#19 AR-1242-4

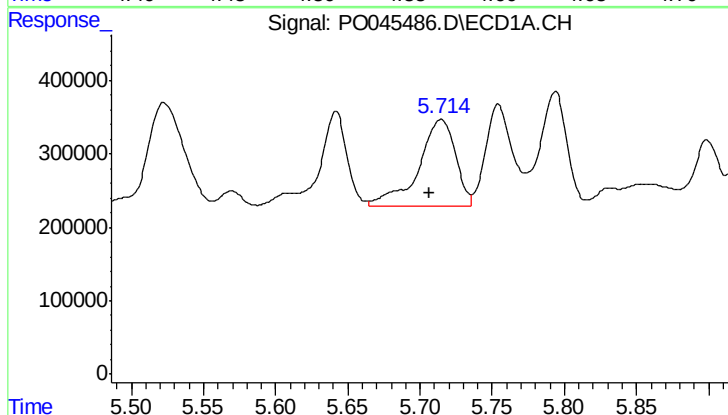
R.T.: 5.523 min
Delta R.T.: -0.049 min
Response: 2544756
Conc: 586.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



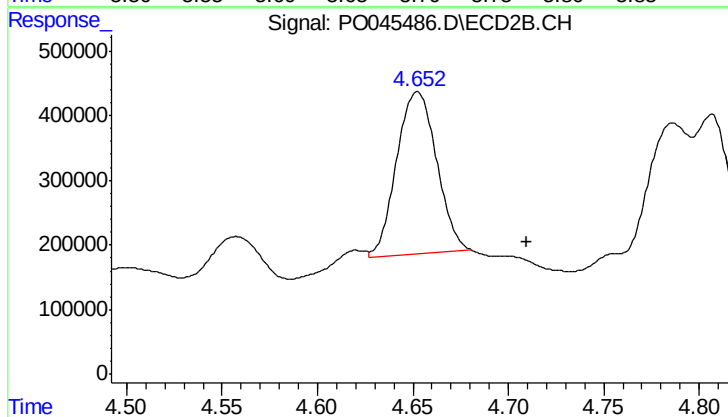
#19 AR-1242-4

R.T.: 4.557 min
Delta R.T.: 0.010 min
Response: 1061460
Conc: 177.44 ng/ml



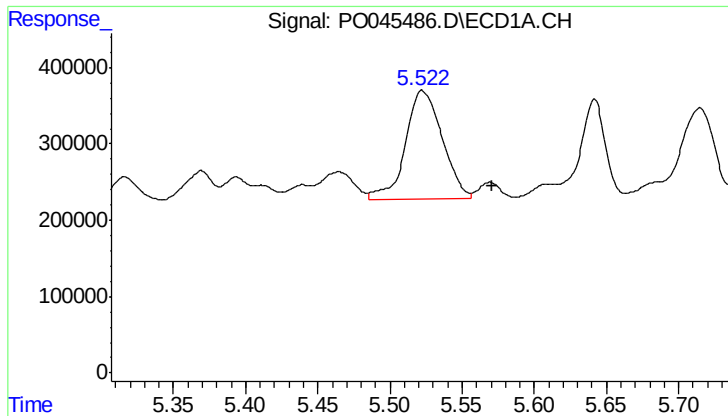
#20 AR-1242-5

R.T.: 5.715 min
Delta R.T.: 0.008 min
Response: 2103053
Conc: 434.16 ng/ml



#20 AR-1242-5

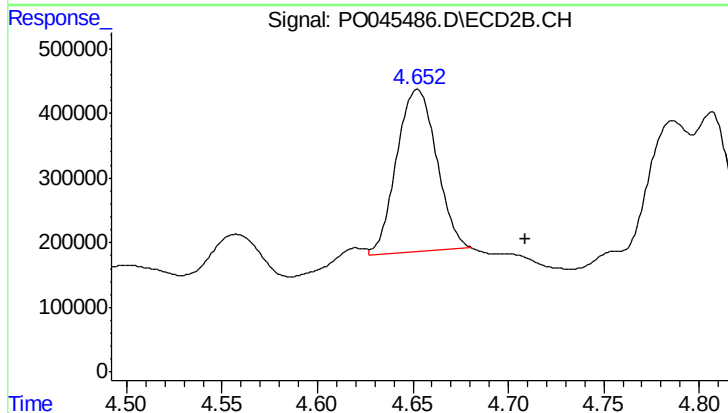
R.T.: 4.652 min
Delta R.T.: -0.057 min
Response: 3665589
Conc: 561.78 ng/ml



#21 AR-1248-1

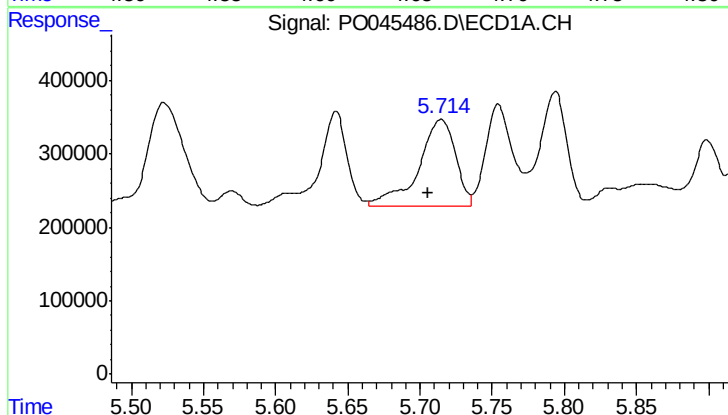
R.T.: 5.523 min
Delta R.T.: -0.048 min
Response: 2544756
Conc: 358.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



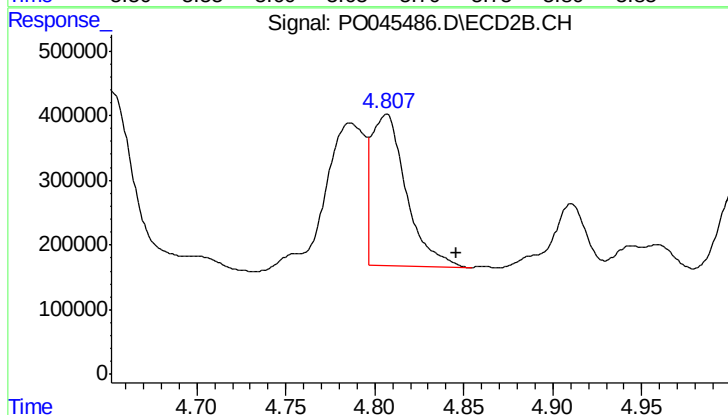
#21 AR-1248-1

R.T.: 4.652 min
Delta R.T.: -0.057 min
Response: 3665589
Conc: 345.36 ng/ml



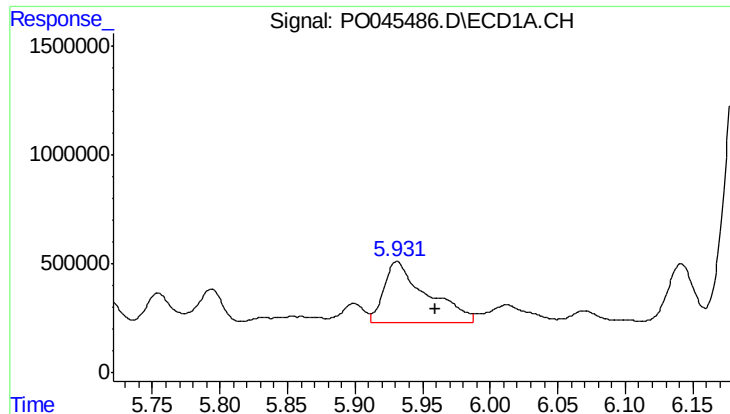
#22 AR-1248-2

R.T.: 5.715 min
Delta R.T.: 0.009 min
Response: 2103053
Conc: 337.79 ng/ml



#22 AR-1248-2

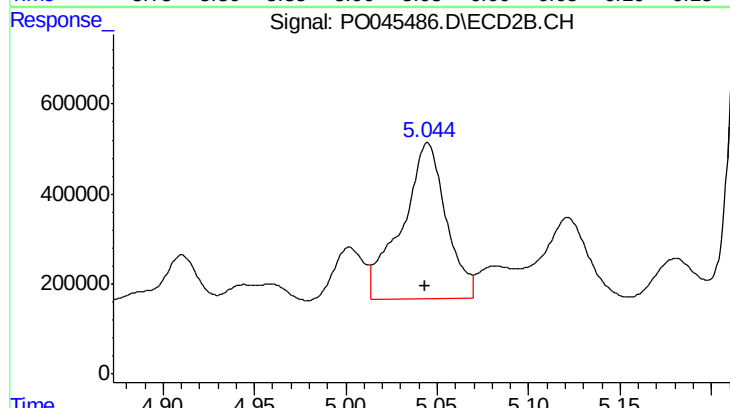
R.T.: 4.806 min
Delta R.T.: -0.040 min
Response: 3205532
Conc: 311.52 ng/ml



#23 AR-1248-3

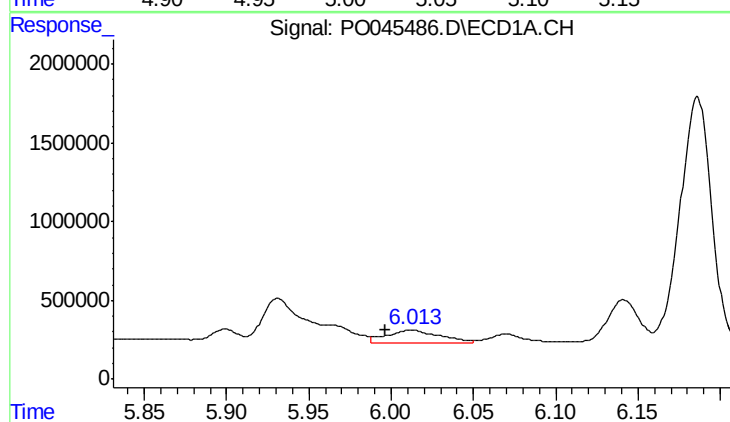
R.T.: 5.931 min
Delta R.T.: -0.028 min
Response: 6184427
Conc: 713.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



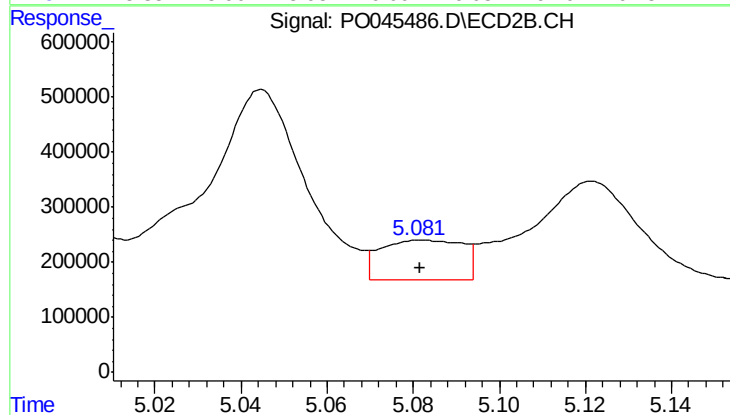
#23 AR-1248-3

R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 5877326
Conc: 365.50 ng/ml



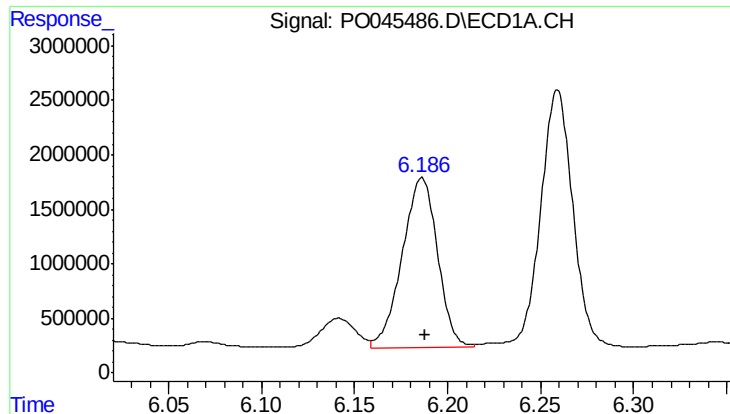
#24 AR-1248-4

R.T.: 6.012 min
Delta R.T.: 0.016 min
Response: 1806384
Conc: 204.05 ng/ml



#24 AR-1248-4

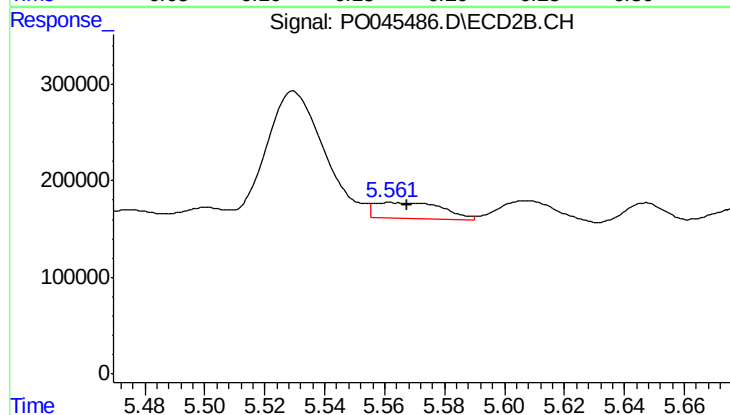
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 958782
Conc: 71.56 ng/ml



#25 AR-1248-5

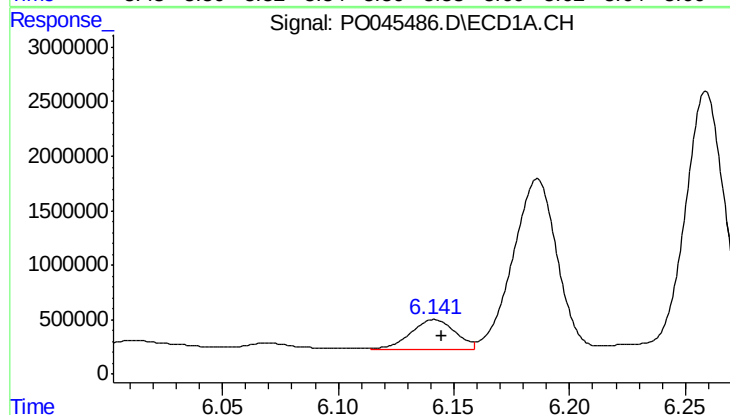
R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 20593397
Conc: 3687.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



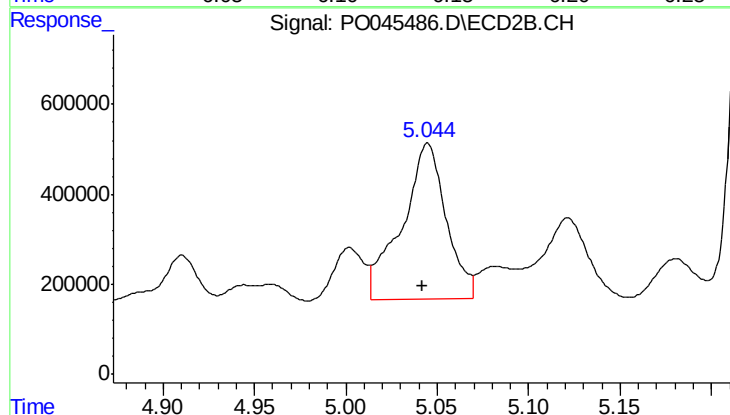
#25 AR-1248-5

R.T.: 5.563 min
Delta R.T.: -0.005 min
Response: 263305
Conc: 36.60 ng/ml



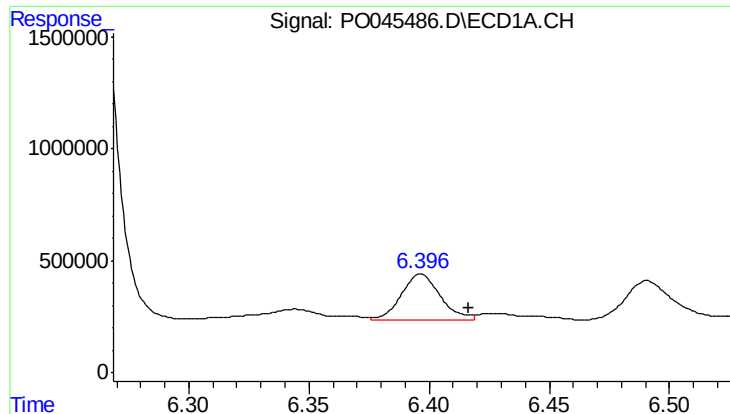
#26 AR-1254-1

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 3533670
Conc: 255.51 ng/ml



#26 AR-1254-1

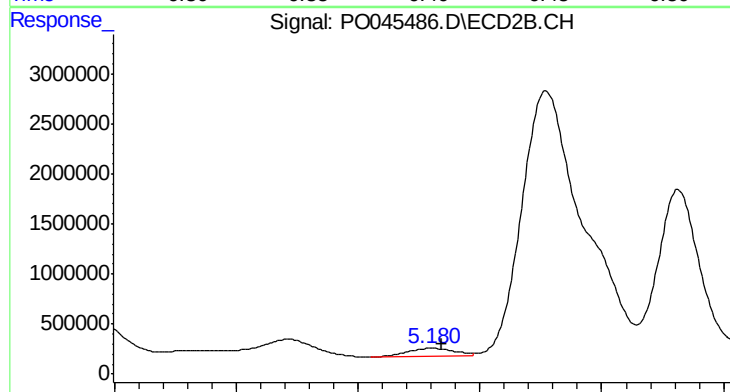
R.T.: 5.045 min
Delta R.T.: 0.003 min
Response: 5877326
Conc: 317.16 ng/ml



#27 AR-1254-2

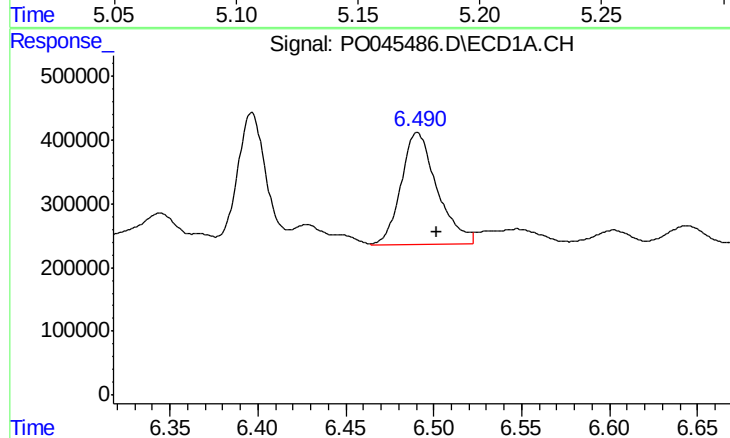
R.T.: 6.397 min
Delta R.T.: -0.020 min
Response: 2358262
Conc: 245.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



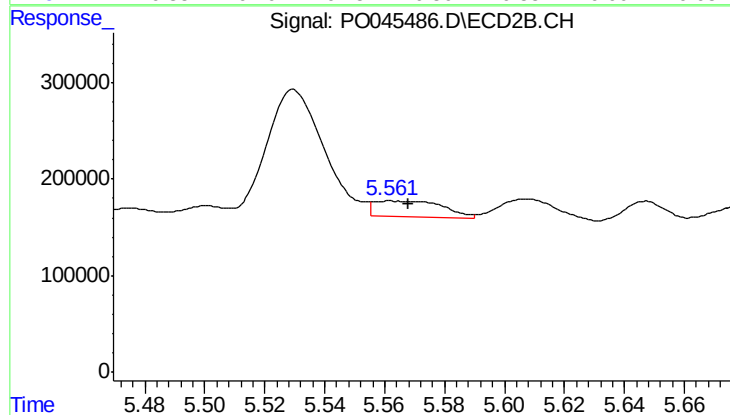
#27 AR-1254-2

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 1078007
Conc: 66.86 ng/ml



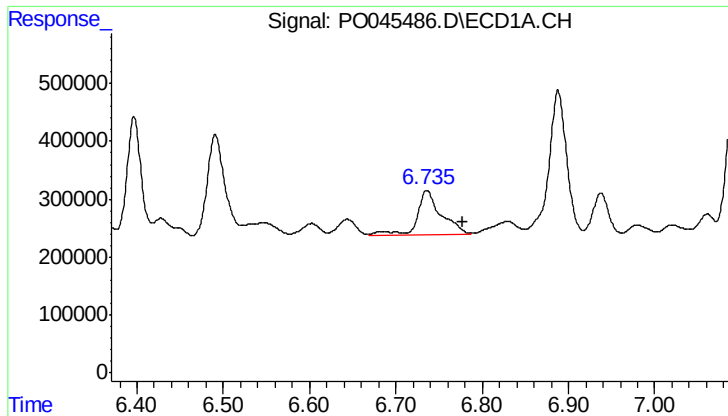
#28 AR-1254-3

R.T.: 6.491 min
Delta R.T.: -0.011 min
Response: 2496091
Conc: 158.42 ng/ml



#28 AR-1254-3

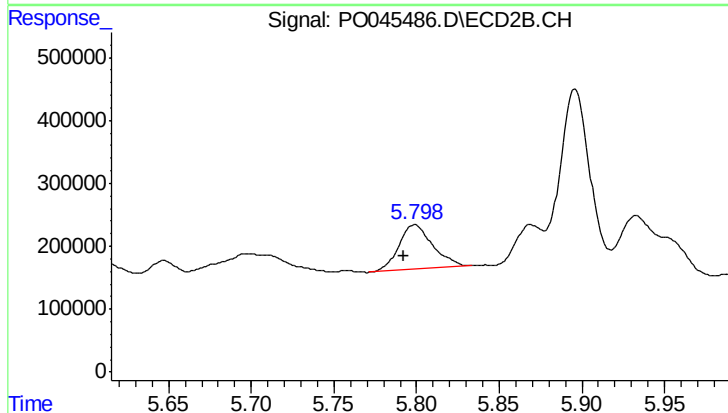
R.T.: 5.563 min
Delta R.T.: -0.005 min
Response: 263305
Conc: 10.22 ng/ml



#29 AR-1254-4

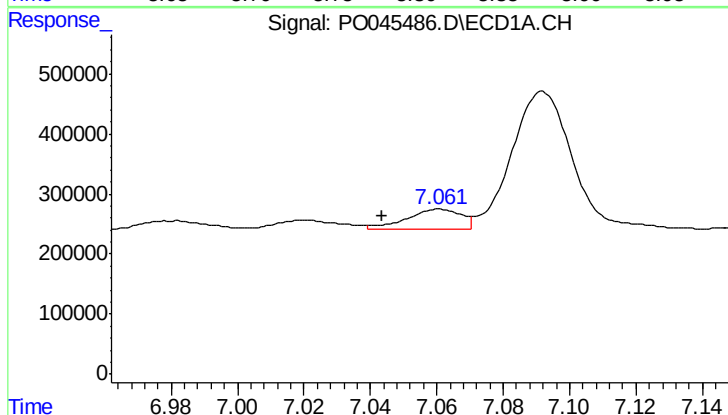
R.T.: 6.736 min
Delta R.T.: -0.042 min
Response: 1493907
Conc: 114.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



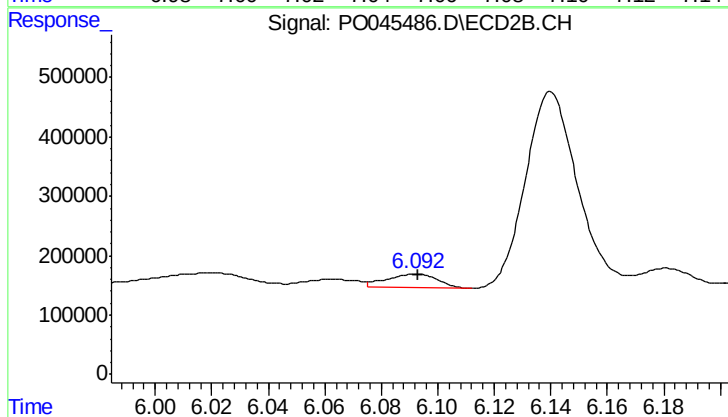
#29 AR-1254-4

R.T.: 5.799 min
Delta R.T.: 0.007 min
Response: 1012429
Conc: 50.84 ng/ml



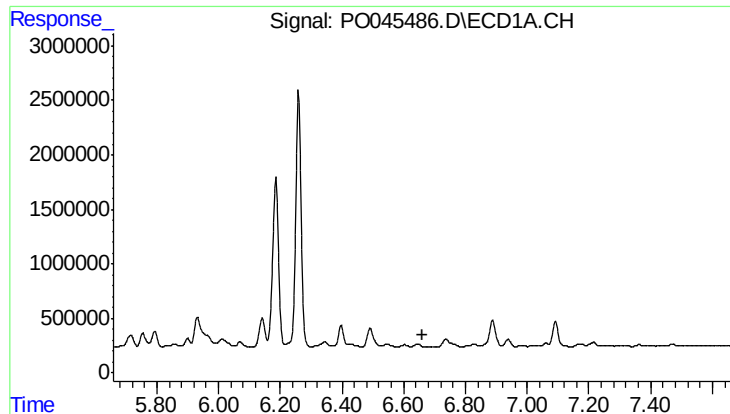
#30 AR-1254-5

R.T.: 7.061 min
Delta R.T.: 0.017 min
Response: 381755
Conc: 39.92 ng/ml



#30 AR-1254-5

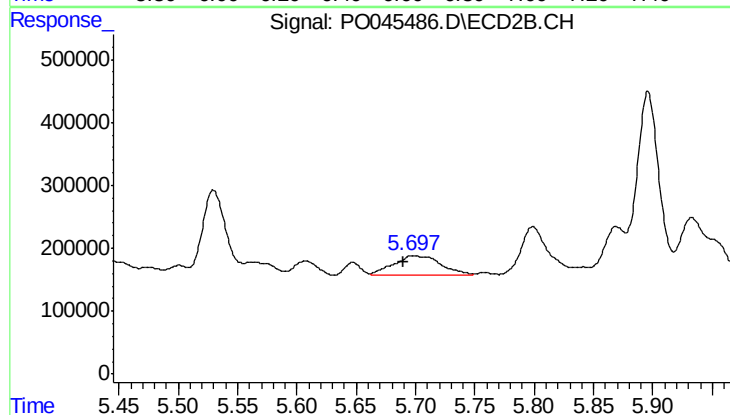
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 294868
Conc: 24.62 ng/ml



#31 AR-1260-1

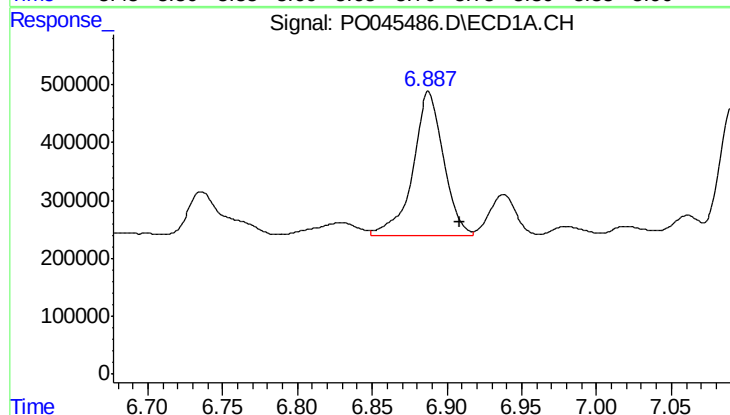
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



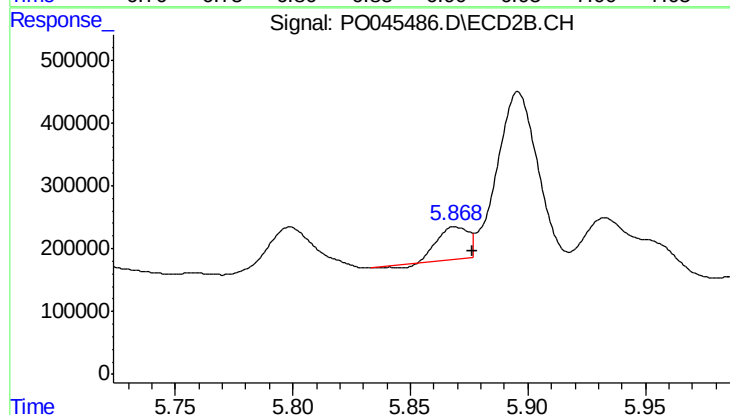
#31 AR-1260-1

R.T.: 5.698 min
Delta R.T.: 0.009 min
Response: 833173
Conc: 50.90 ng/ml



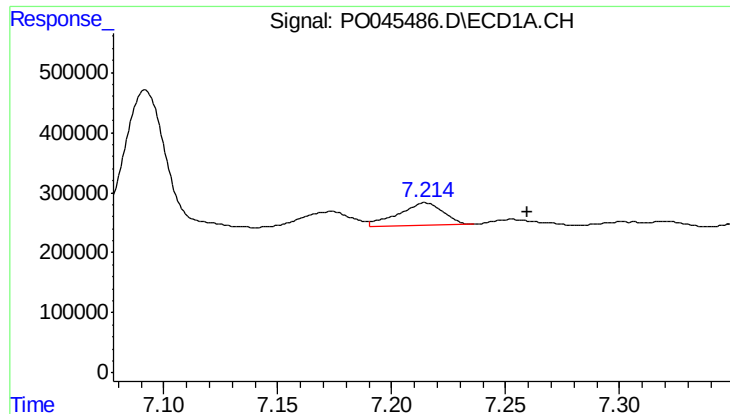
#32 AR-1260-2

R.T.: 6.888 min
Delta R.T.: -0.021 min
Response: 3550435
Conc: 233.32 ng/ml



#32 AR-1260-2

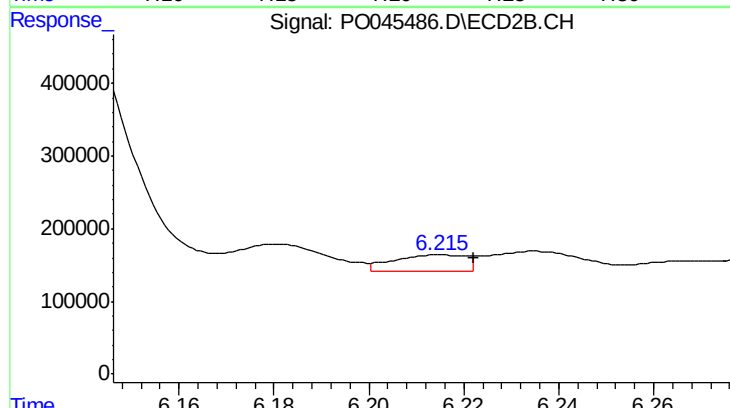
R.T.: 5.869 min
Delta R.T.: -0.007 min
Response: 473110
Conc: 22.39 ng/ml



#33 AR-1260-3

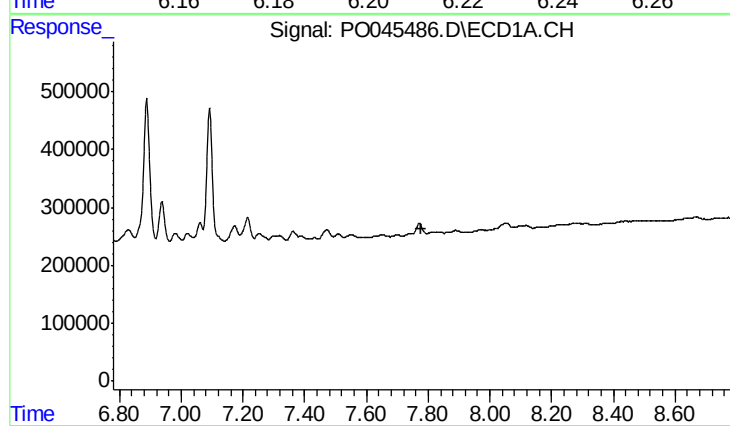
R.T.: 7.215 min
Delta R.T.: -0.045 min
Response: 505832
Conc: 39.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



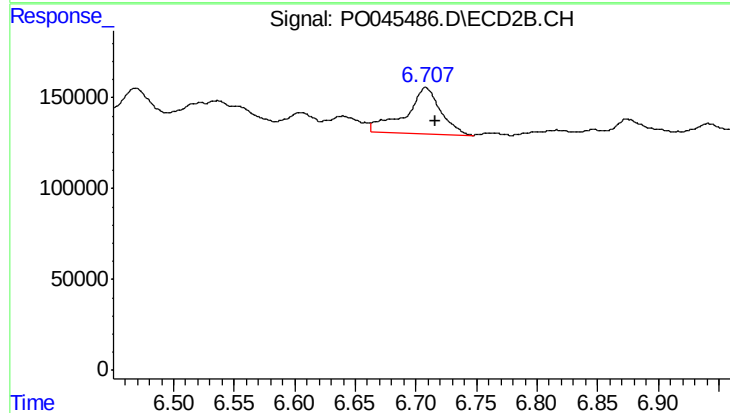
#33 AR-1260-3

R.T.: 6.215 min
Delta R.T.: -0.007 min
Response: 240027
Conc: 12.68 ng/ml



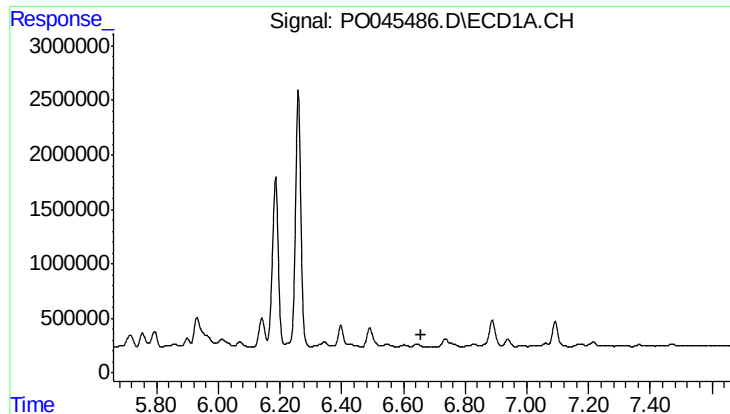
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#34 AR-1260-4

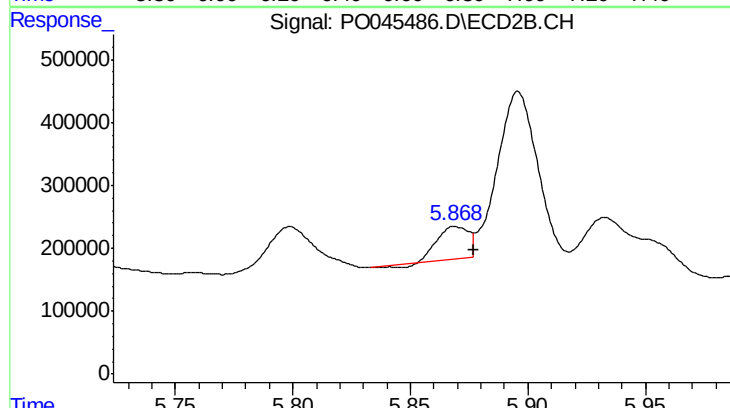
R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 518947
Conc: 13.18 ng/ml



#36 AR-1262-1

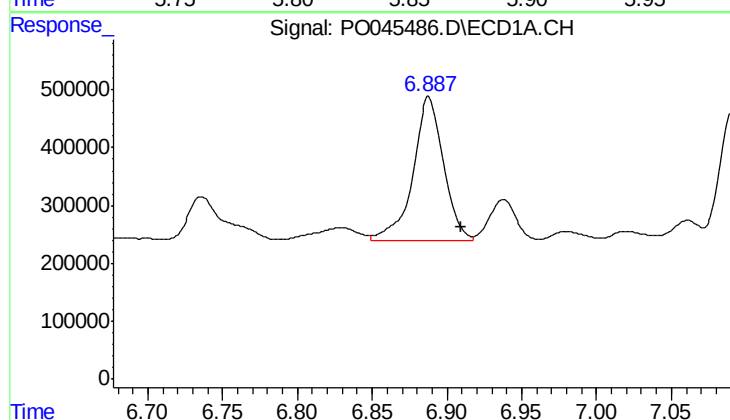
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



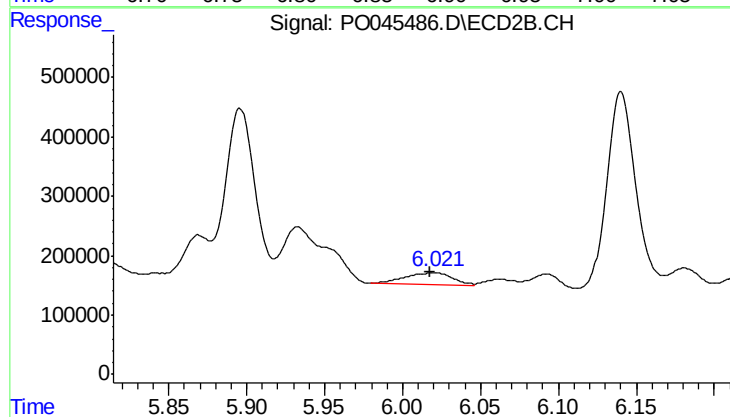
#36 AR-1262-1

R.T.: 5.869 min
Delta R.T.: -0.008 min
Response: 473110
Conc: 24.99 ng/ml



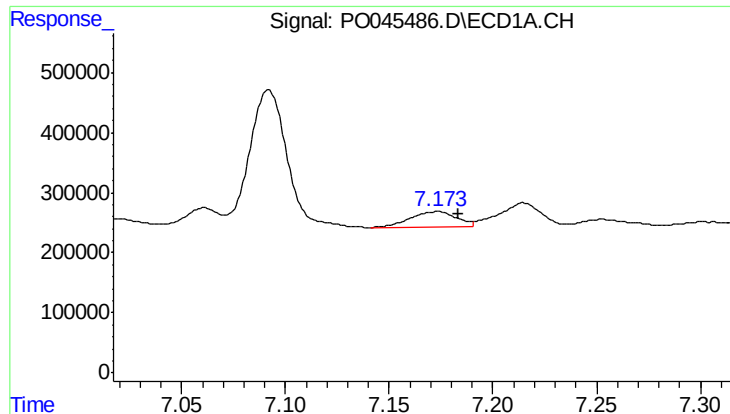
#37 AR-1262-2

R.T.: 6.888 min
Delta R.T.: -0.021 min
Response: 3550435
Conc: 258.11 ng/ml



#37 AR-1262-2

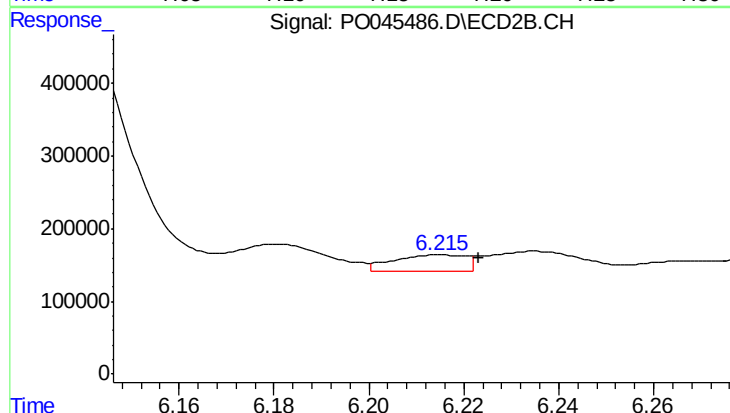
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 423114
Conc: 23.06 ng/ml



#38 AR-1262-3

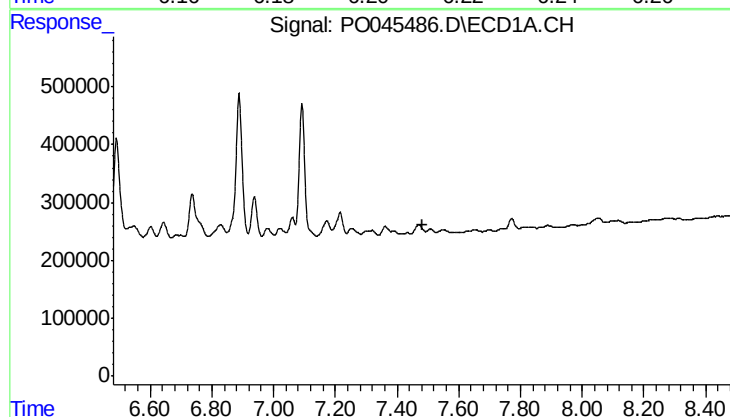
R.T.: 7.173 min
Delta R.T.: -0.011 min
Response: 378057
Conc: 29.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



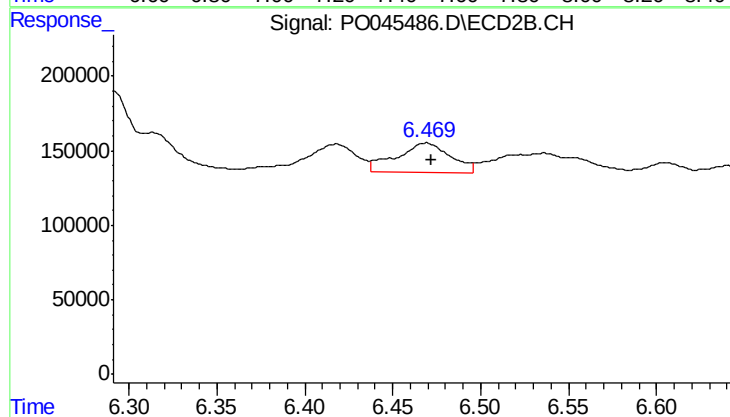
#38 AR-1262-3

R.T.: 6.215 min
Delta R.T.: -0.008 min
Response: 240027
Conc: 7.83 ng/ml



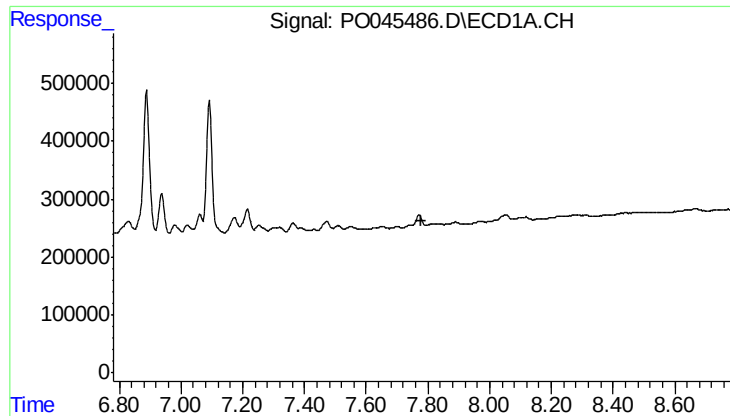
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

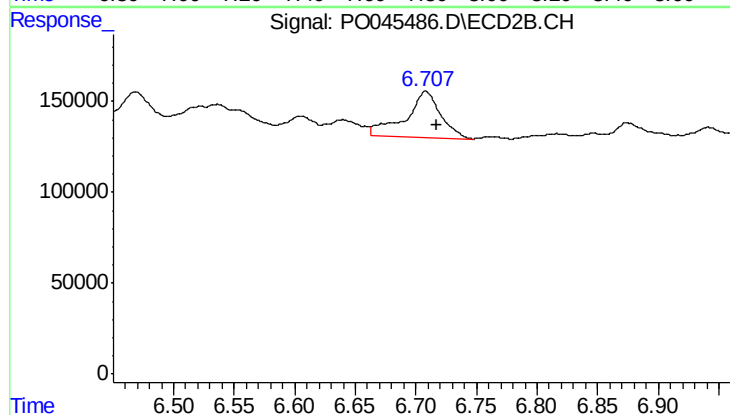
R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 432541
Conc: 17.17 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-97-20



#40 AR-1262-5

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 518947
Conc: 9.52 ng/ml