

Data Path : P:\HPCHEM1\ECD_0\Data\P0012718\
 Data File : P0041807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2018 12:47
 Operator : SM/UA
 Sample : J1236-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 31A-5RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 13:28:53 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.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...	4.120	3.364	2020406	3692362	10.468	12.720
2) SA Decachlor...	9.519	8.159	1863756	2313107	7.932	6.468
Target Compounds						
4) L1 AR-1016-2	0.000	4.624	0	585001	N.D.	83.305 #
5) L1 AR-1016-3	0.000	4.662	0	307004	N.D.	36.256 #
6) L1 AR-1016-4	5.710	4.827	335495	732875	55.435	78.648 #
14) L3 AR-1232-4	0.000	4.624	0	585001	N.D.	188.802 #
15) L3 AR-1232-5	0.000	4.624	0	585001	N.D.	270.581 #
18) L4 AR-1242-3	0.000	4.624	0	585001	N.D.	111.212 #
19) L4 AR-1242-4	5.710	4.662	335495	307004	89.223	58.643 #
20) L4 AR-1242-5	0.000	4.827	0	732875	N.D.	126.749 #
21) L5 AR-1248-1	5.710	4.827	335495	732875	46.394	67.039 #
23) L5 AR-1248-3	6.103	5.167	724826	2627613	79.264	154.926 #
24) L5 AR-1248-4	6.141	5.204	893531	1157221	99.711	85.705 #
25) L5 AR-1248-5	6.342	5.698	841016	4223319	140.783	548.094 #
26) L6 AR-1254-1	6.292	5.167	1877374	2627613	133.365	142.065 #
27) L6 AR-1254-2	6.564	5.309	1030005	2867298	118.426	173.396 #
28) L6 AR-1254-3	6.649	5.698	2295190	4223319	148.085	153.508 #
29) L6 AR-1254-4	6.928	5.921	1855037	3758421	141.414	192.880 #
30) L6 AR-1254-5	7.194	6.225	1213984	1652775	128.961	124.779 #
31) L7 AR-1260-1	6.811	5.825	759368	2144077	60.365	100.441 #
32) L7 AR-1260-2	7.063	6.009	1199712	2792983	68.951	88.423 #
33) L7 AR-1260-3	7.339	6.154	1580201	1468556	78.728	56.266 #
34) L7 AR-1260-4	0.000	6.327	0	3707291	N.D.	108.727 #
35) L7 AR-1260-5	7.938	6.855	429891	723801	16.344	13.490 #
36) L8 AR-1262-1	6.811	6.009	759368	2792983	80.292	125.750 #
37) L8 AR-1262-2	7.063	6.154	1199712	1468556	103.044	73.025 #
38) L8 AR-1262-3	7.339	6.327	1580201	3707291	137.330	100.023 #
39) L8 AR-1262-4	7.621	6.651	720035	835561	46.936	30.168 #
40) L8 AR-1262-5	7.938	6.855	429891	723801	13.354	11.424 #
41) L9 AR-1268-1	0.000	7.192	0	468841	N.D.	6.397 #
42) L9 AR-1268-2	0.000	7.192	0	468841	N.D.	7.252 #

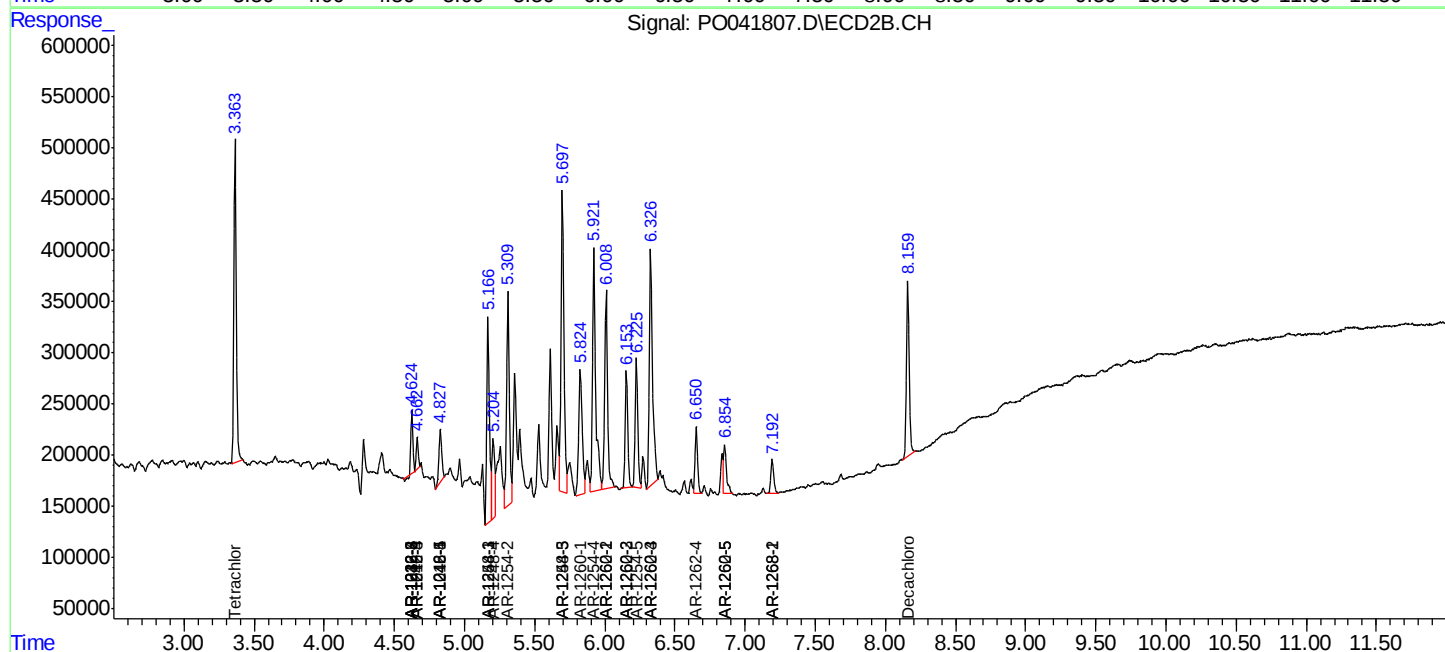
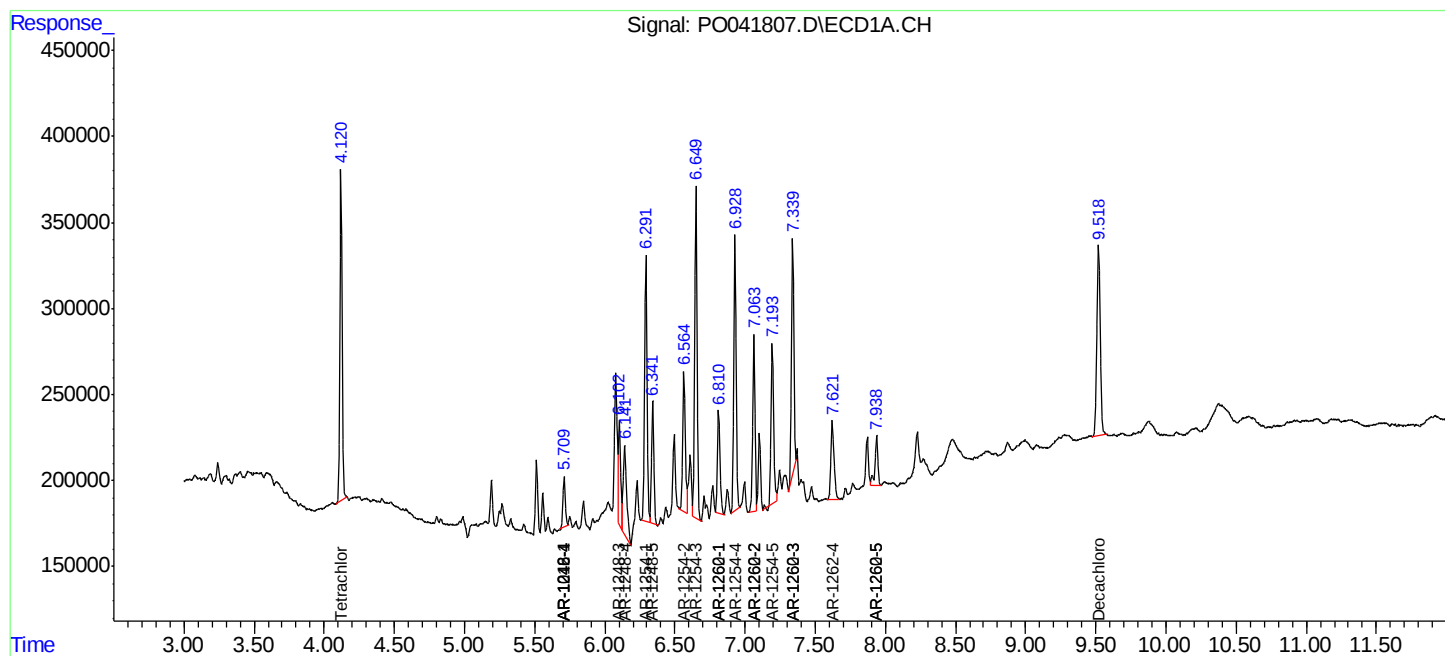
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

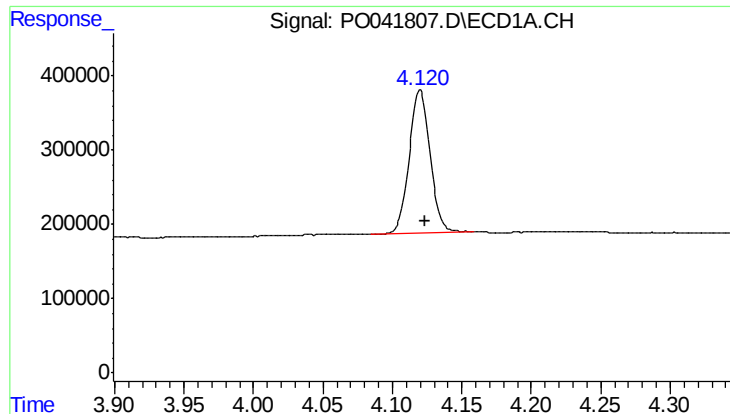
Data Path : P:\HPCHEM1\ECD_0\Data\PO012718\
Data File : PO041807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2018 12:47
Operator : SM/UA
Sample : J1236-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
31A-5RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 13:28:53 2018
Quant Method : P:\HPCHEM1\ECD_0\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

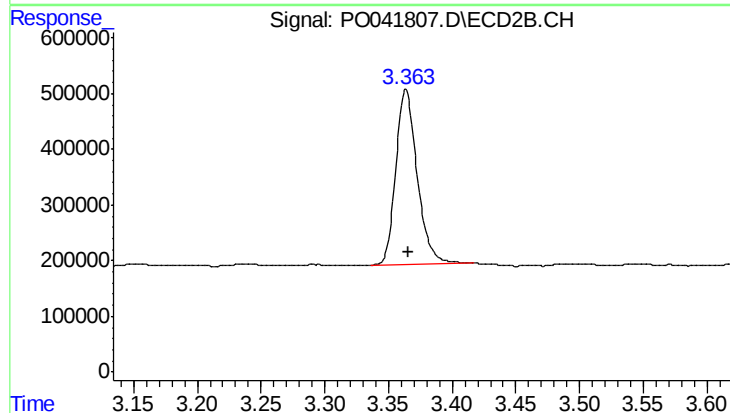




#1 Tetrachloro-m-xylene

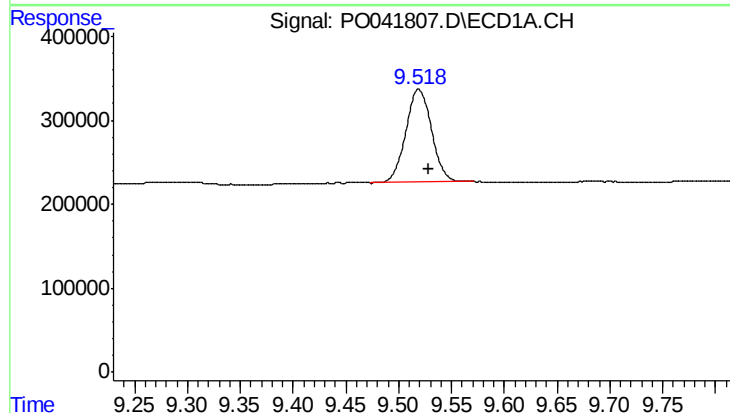
R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 2020406
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



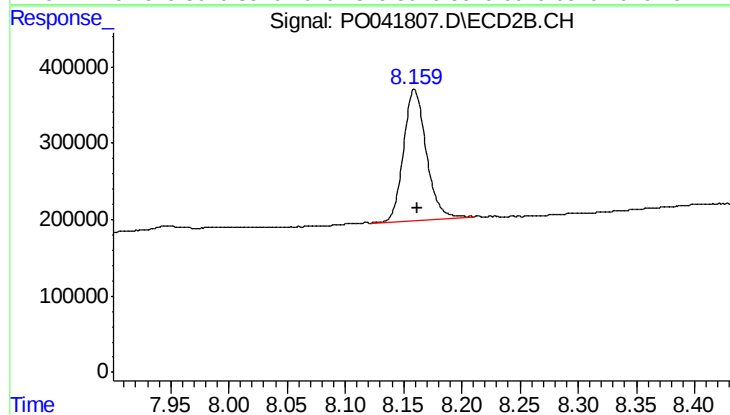
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 3692362
Conc: 12.72 ng/ml



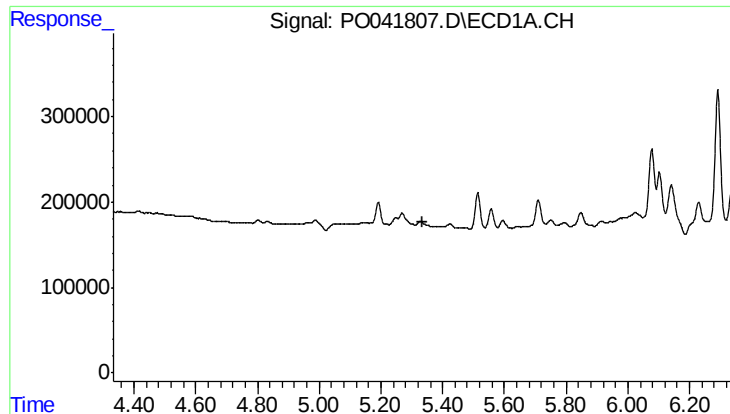
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 1863756
Conc: 7.93 ng/ml



#2 Decachlorobiphenyl

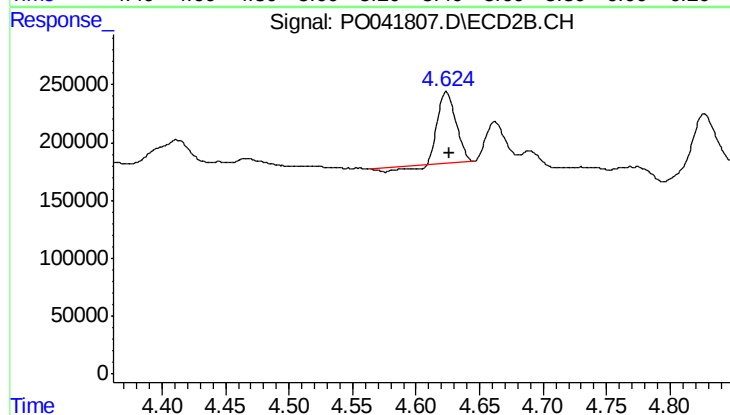
R.T.: 8.159 min
Delta R.T.: -0.003 min
Response: 2313107
Conc: 6.47 ng/ml



#4 AR-1016-2

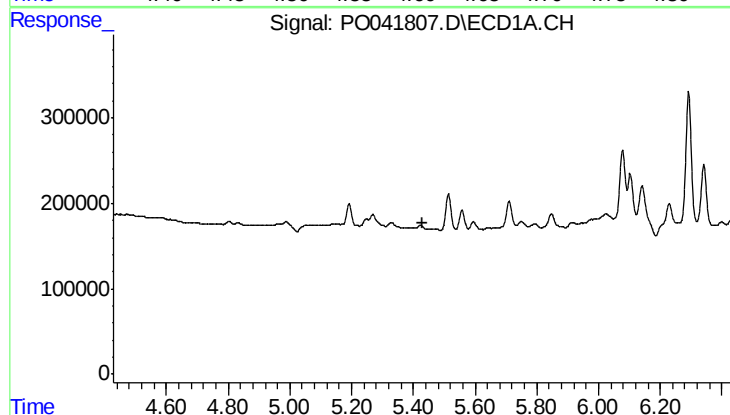
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
31A-5RE



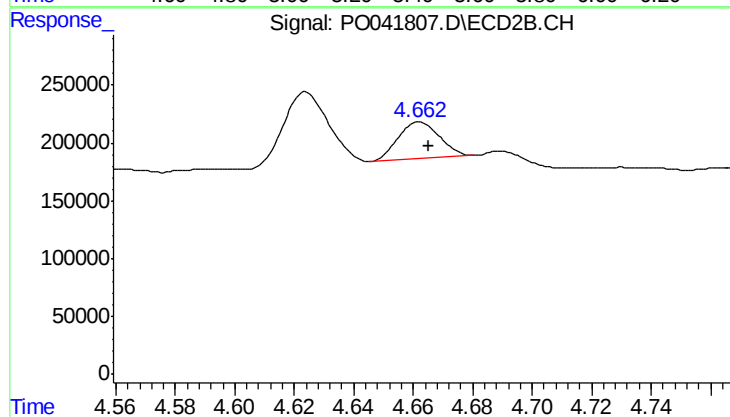
#4 AR-1016-2

R.T.: 4.624 min
Delta R.T.: -0.002 min
Response: 585001
Conc: 83.30 ng/ml



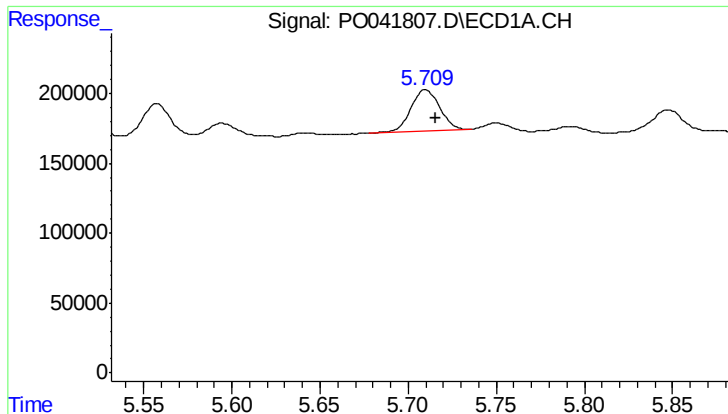
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#5 AR-1016-3

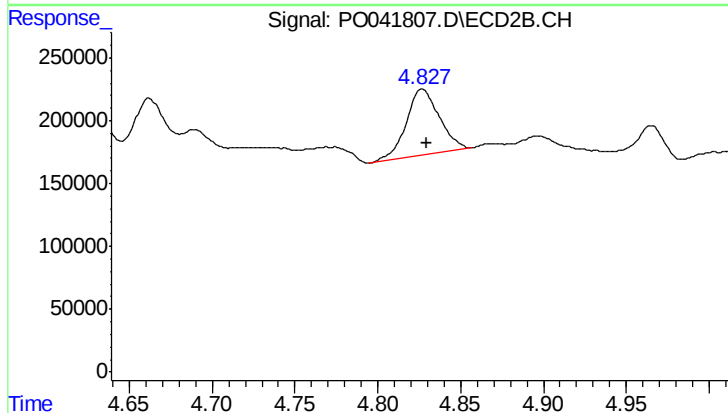
R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 307004
Conc: 36.26 ng/ml



#6 AR-1016-4

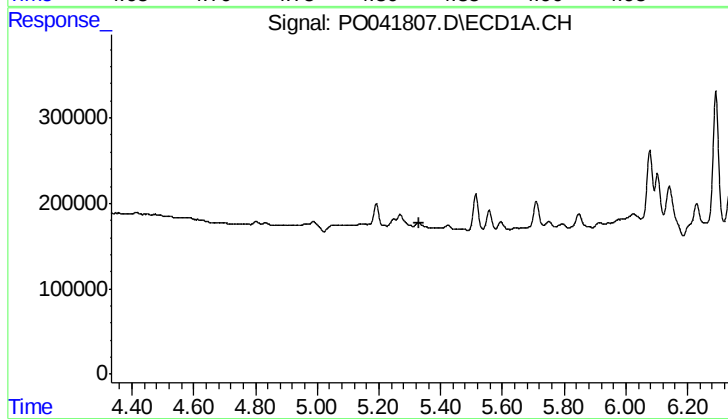
R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 335495
Conc: 55.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



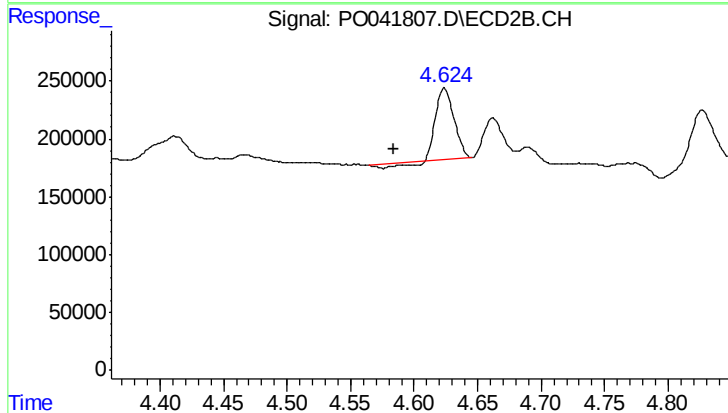
#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: -0.003 min
Response: 732875
Conc: 78.65 ng/ml



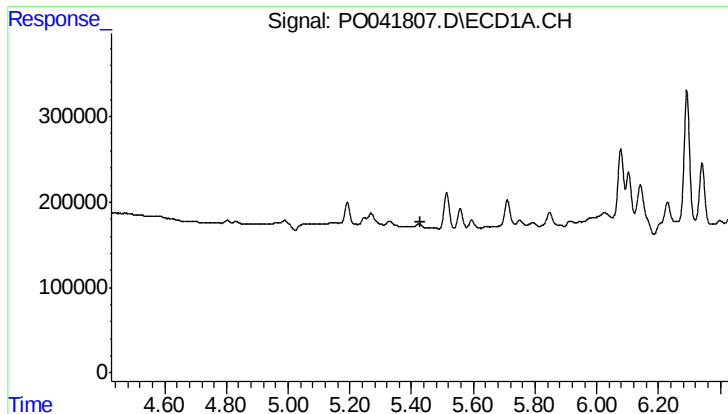
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#14 AR-1232-4

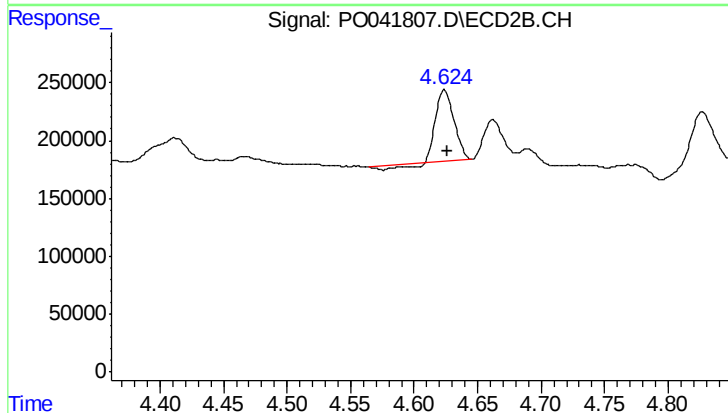
R.T.: 4.624 min
Delta R.T.: 0.040 min
Response: 585001
Conc: 188.80 ng/ml



#15 AR-1232-5

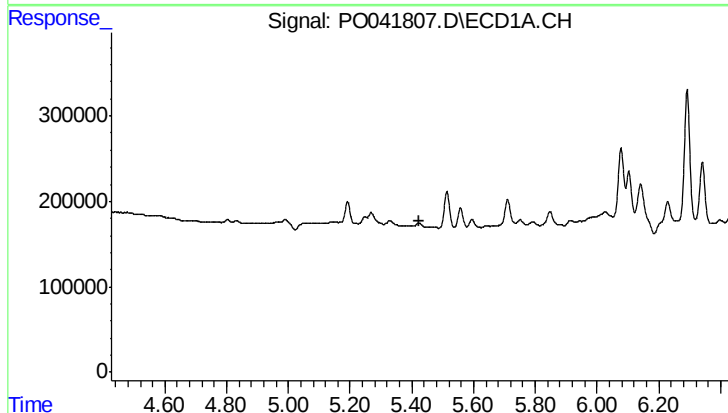
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
31A-5RE



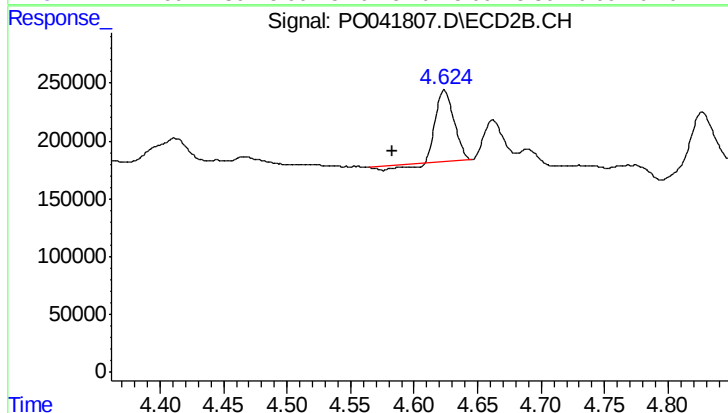
#15 AR-1232-5

R.T.: 4.624 min
Delta R.T.: -0.002 min
Response: 585001
Conc: 270.58 ng/ml



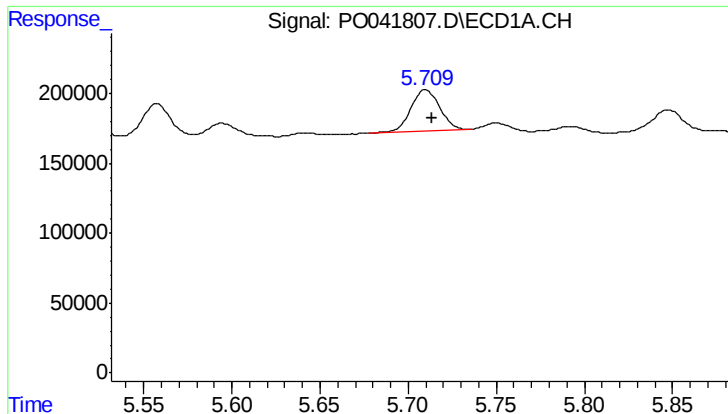
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#18 AR-1242-3

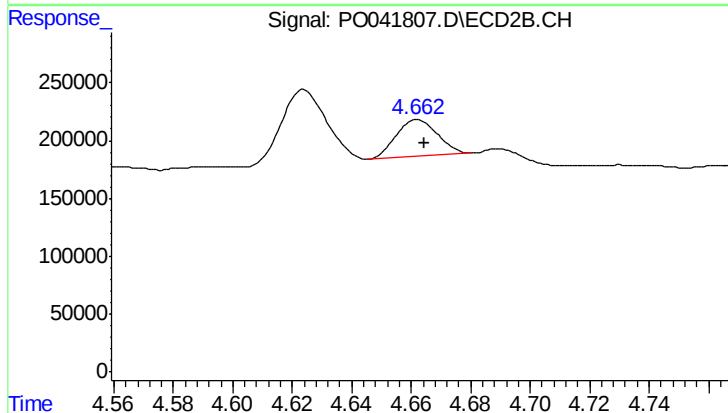
R.T.: 4.624 min
Delta R.T.: 0.041 min
Response: 585001
Conc: 111.21 ng/ml



#19 AR-1242-4

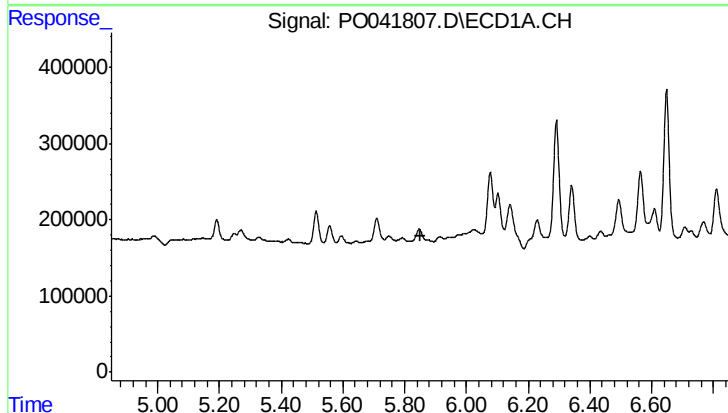
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 335495
Conc: 89.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



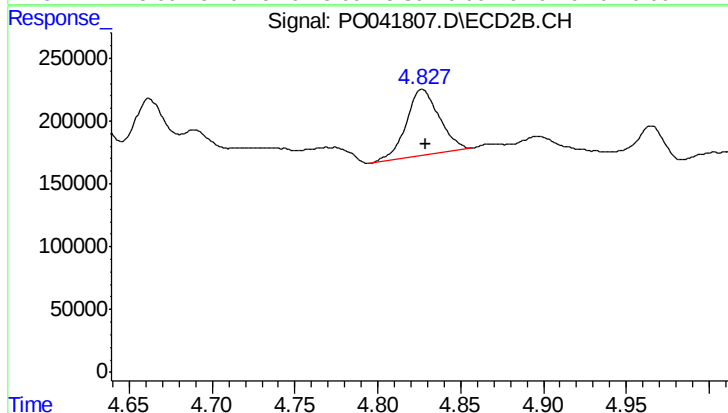
#19 AR-1242-4

R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 307004
Conc: 58.64 ng/ml



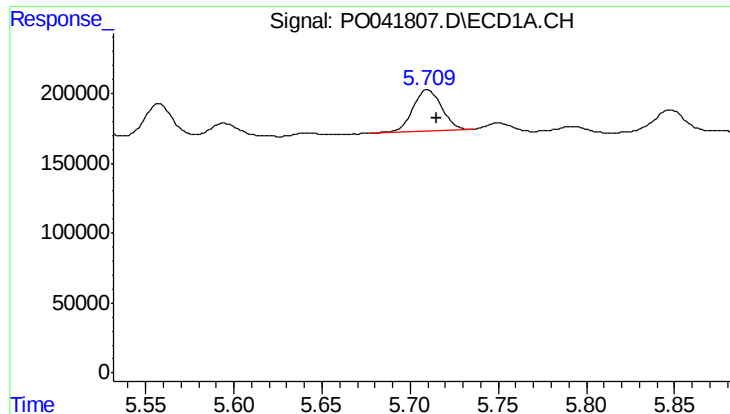
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#20 AR-1242-5

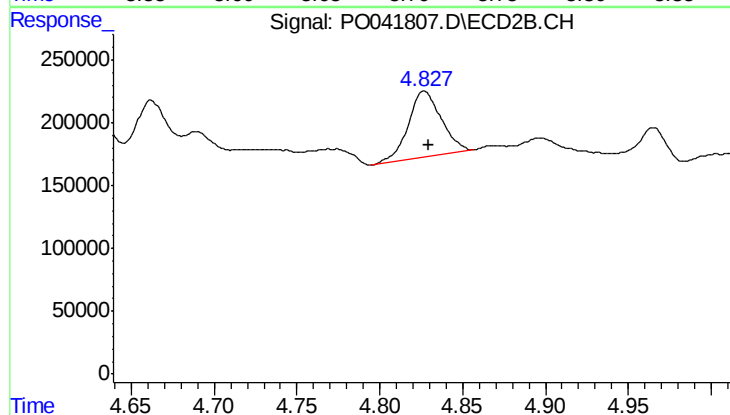
R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 732875
Conc: 126.75 ng/ml



#21 AR-1248-1

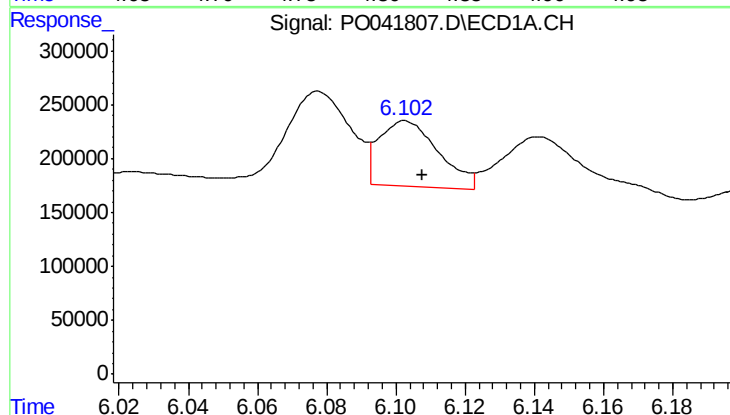
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 335495
Conc: 46.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



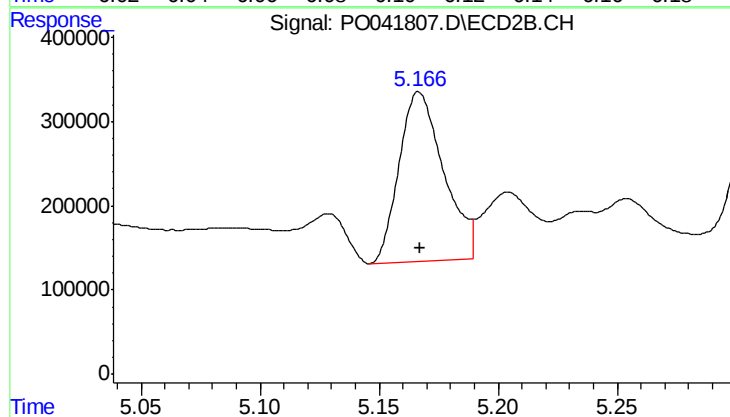
#21 AR-1248-1

R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 732875
Conc: 67.04 ng/ml



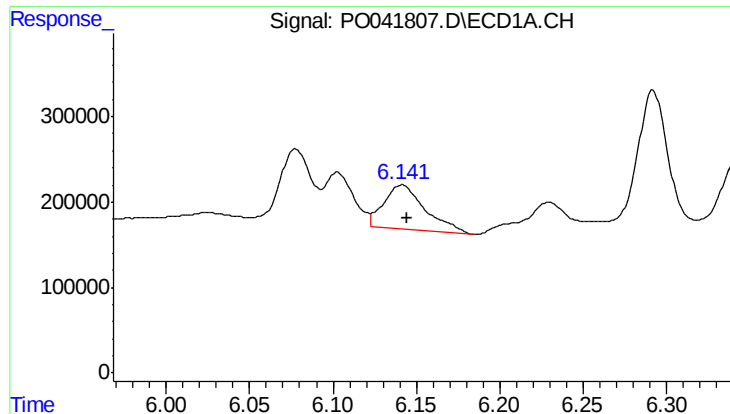
#23 AR-1248-3

R.T.: 6.103 min
Delta R.T.: -0.005 min
Response: 724826
Conc: 79.26 ng/ml



#23 AR-1248-3

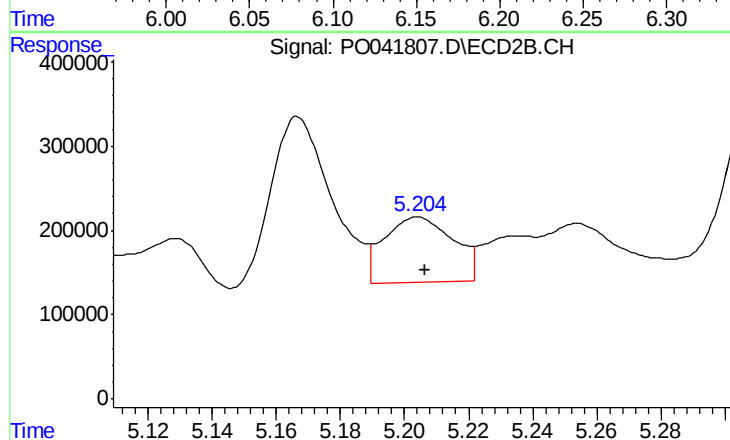
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 2627613
Conc: 154.93 ng/ml



#24 AR-1248-4

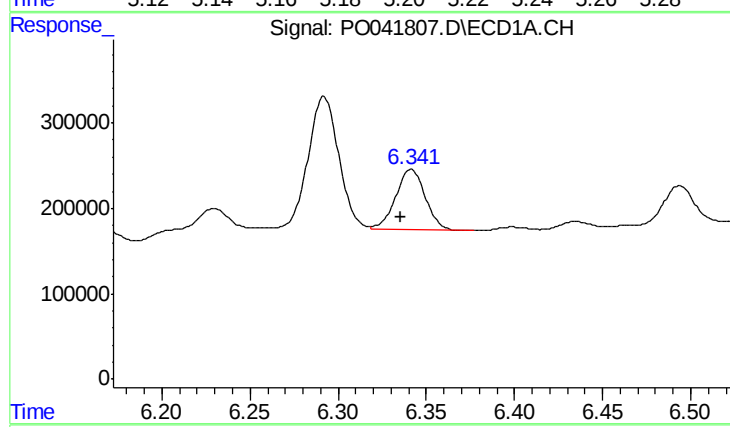
R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 893531
Conc: 99.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



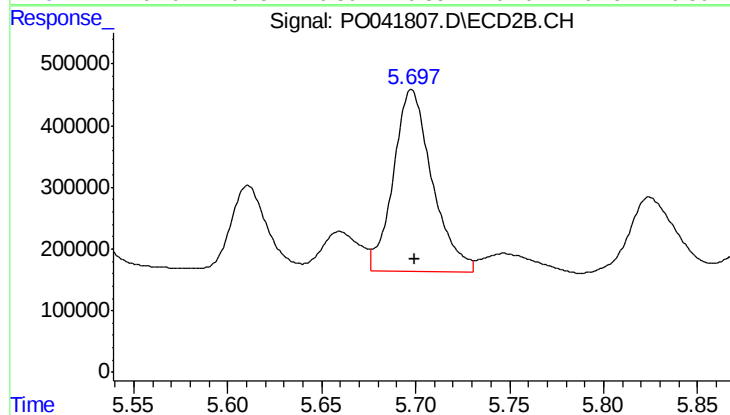
#24 AR-1248-4

R.T.: 5.204 min
Delta R.T.: -0.002 min
Response: 1157221
Conc: 85.70 ng/ml



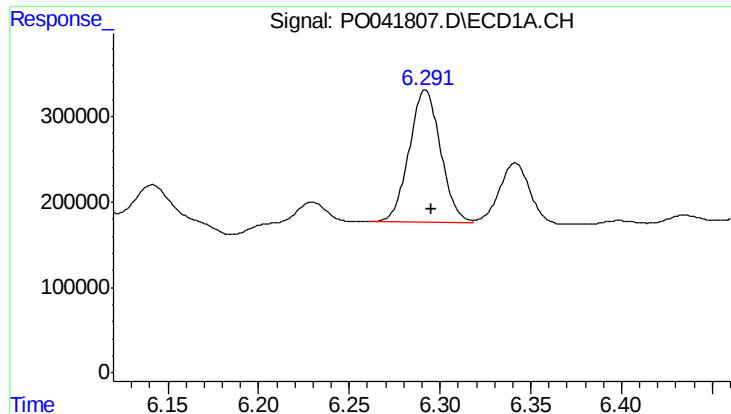
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: 0.006 min
Response: 841016
Conc: 140.78 ng/ml



#25 AR-1248-5

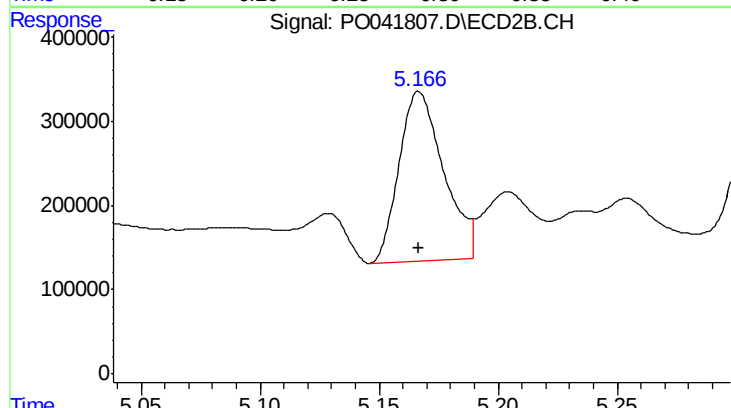
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 4223319
Conc: 548.09 ng/ml



#26 AR-1254-1

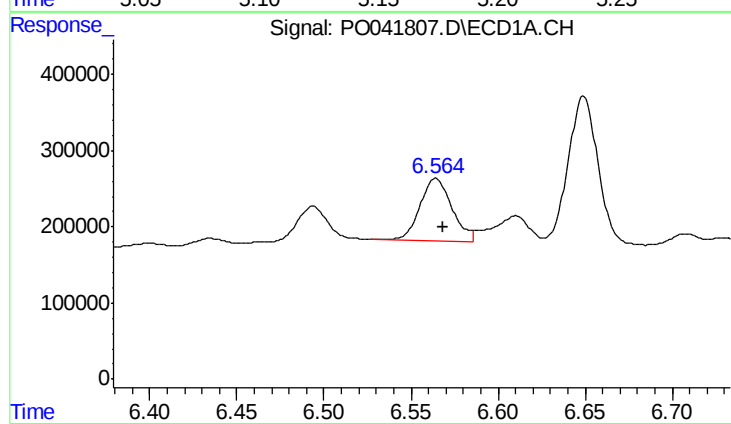
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 1877374
Conc: 133.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



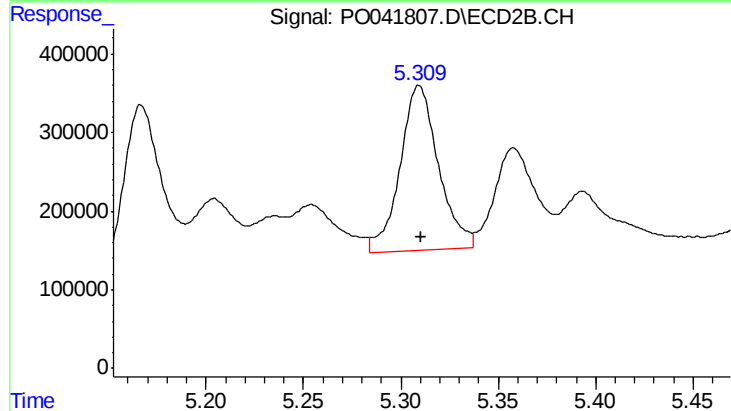
#26 AR-1254-1

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 2627613
Conc: 142.07 ng/ml



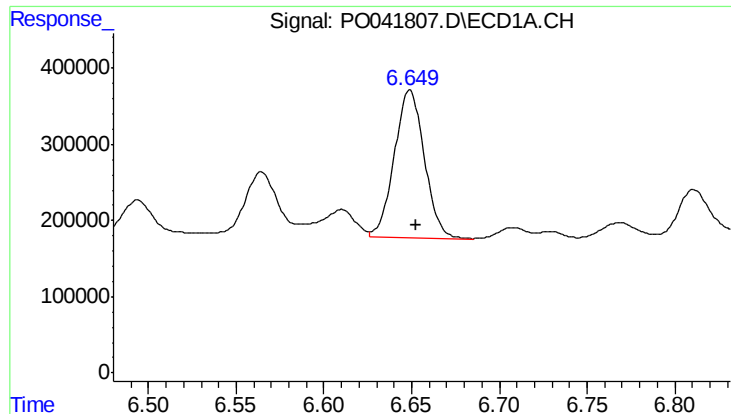
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: -0.004 min
Response: 1030005
Conc: 118.43 ng/ml



#27 AR-1254-2

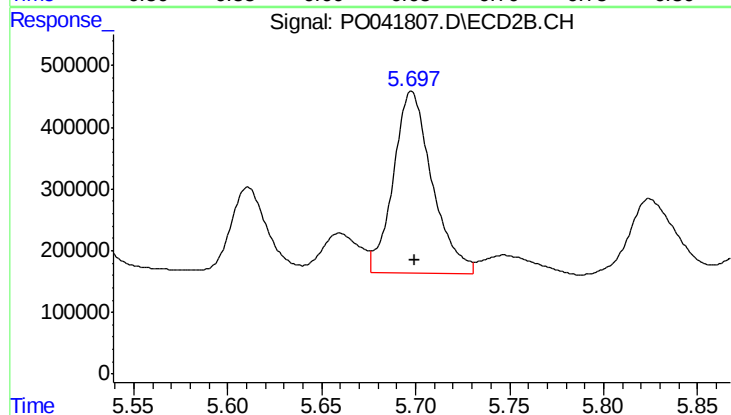
R.T.: 5.309 min
Delta R.T.: -0.001 min
Response: 2867298
Conc: 173.40 ng/ml



#28 AR-1254-3

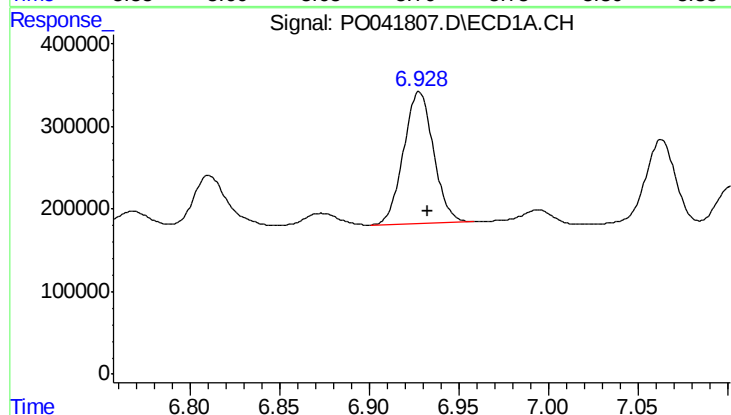
R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 2295190
Conc: 148.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



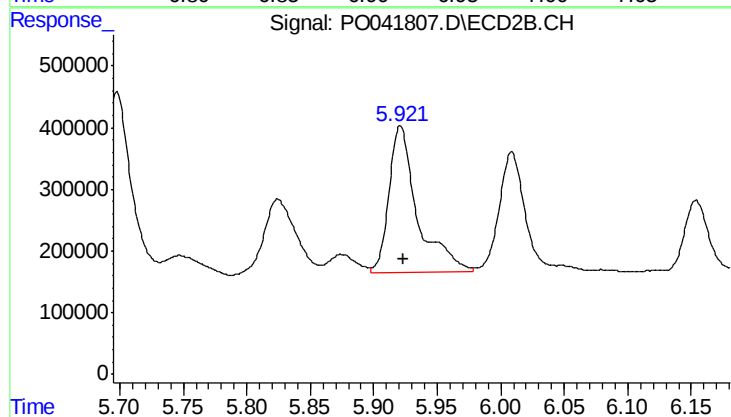
#28 AR-1254-3

R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 4223319
Conc: 153.51 ng/ml



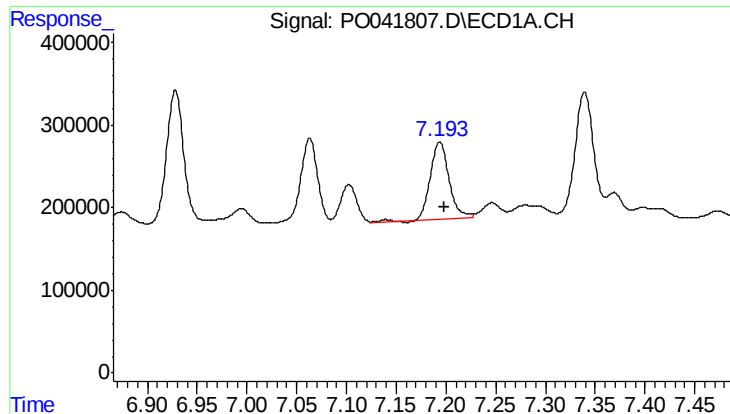
#29 AR-1254-4

R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 1855037
Conc: 141.41 ng/ml



#29 AR-1254-4

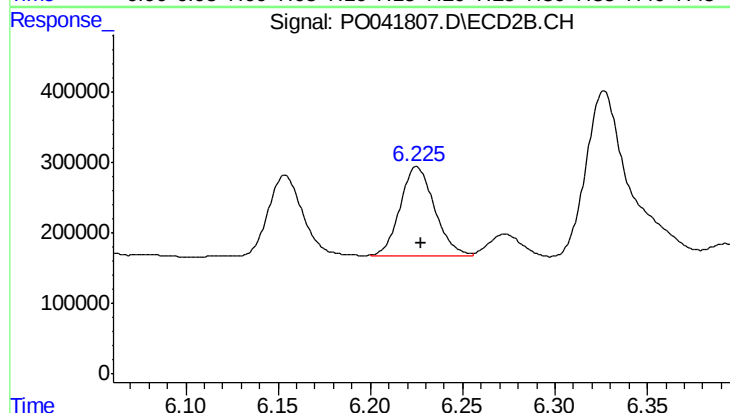
R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 3758421
Conc: 192.88 ng/ml



#30 AR-1254-5

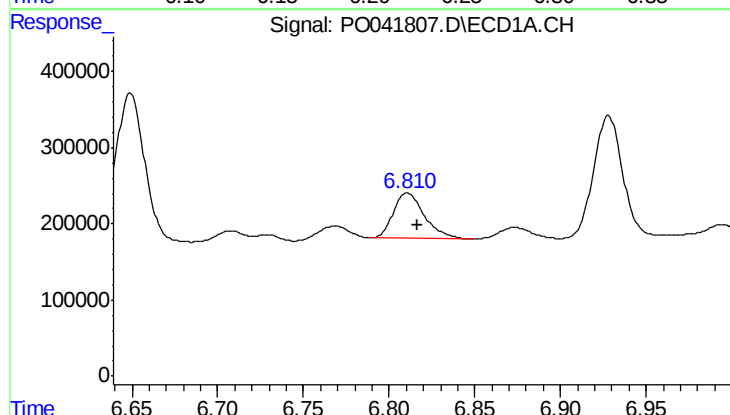
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 1213984
Conc: 128.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



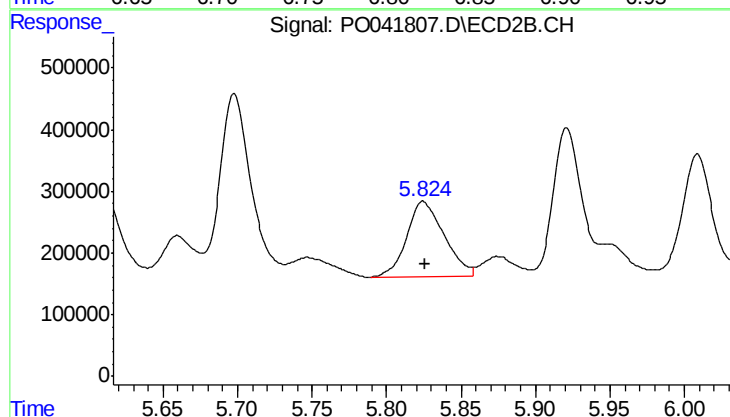
#30 AR-1254-5

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 1652775
Conc: 124.78 ng/ml



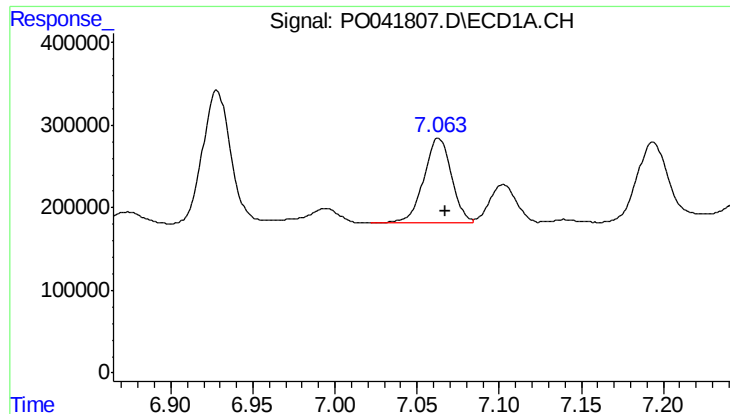
#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 759368
Conc: 60.36 ng/ml



#31 AR-1260-1

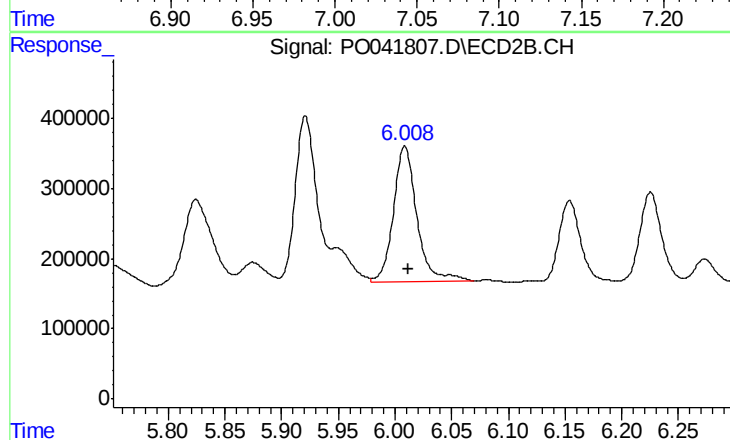
R.T.: 5.825 min
Delta R.T.: -0.001 min
Response: 2144077
Conc: 100.44 ng/ml



#32 AR-1260-2

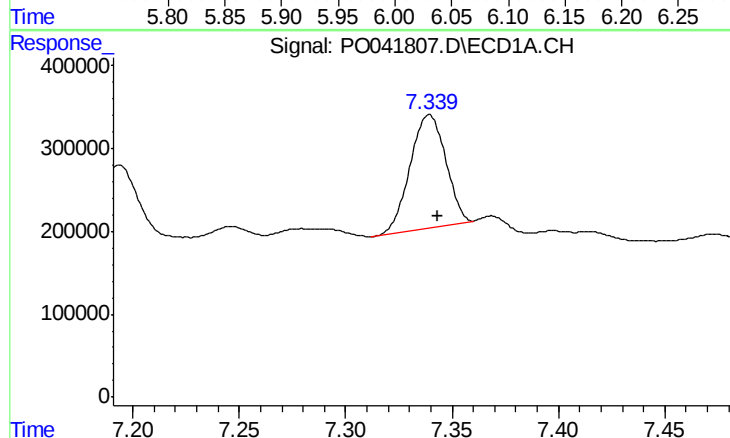
R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 1199712
Conc: 68.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



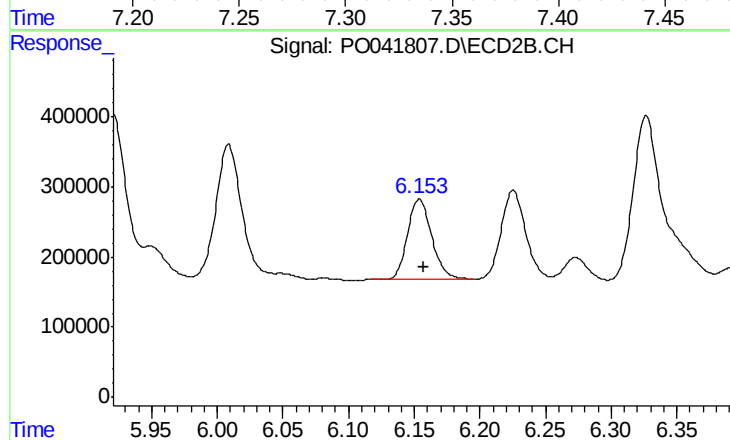
#32 AR-1260-2

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 2792983
Conc: 88.42 ng/ml



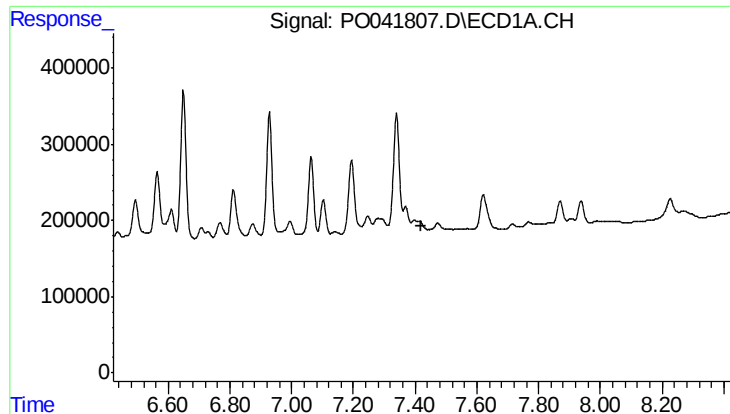
#33 AR-1260-3

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 1580201
Conc: 78.73 ng/ml



#33 AR-1260-3

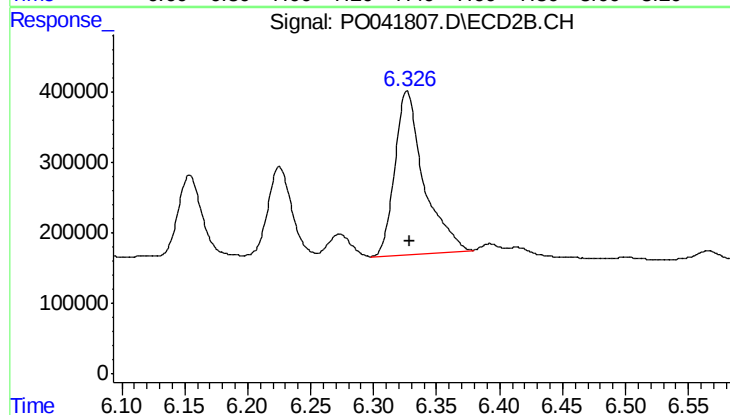
R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 1468556
Conc: 56.27 ng/ml



#34 AR-1260-4

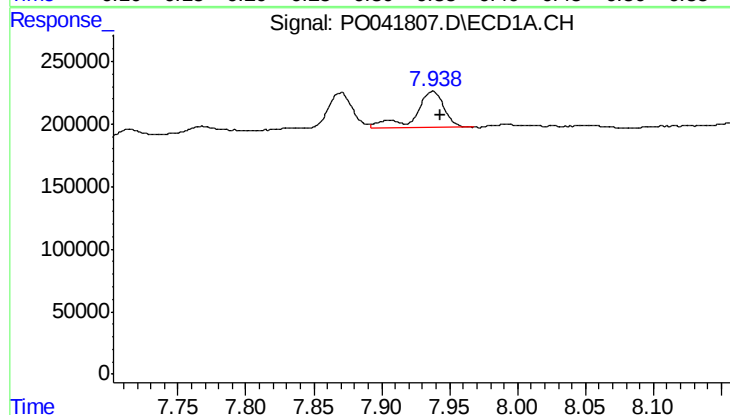
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
31A-5RE



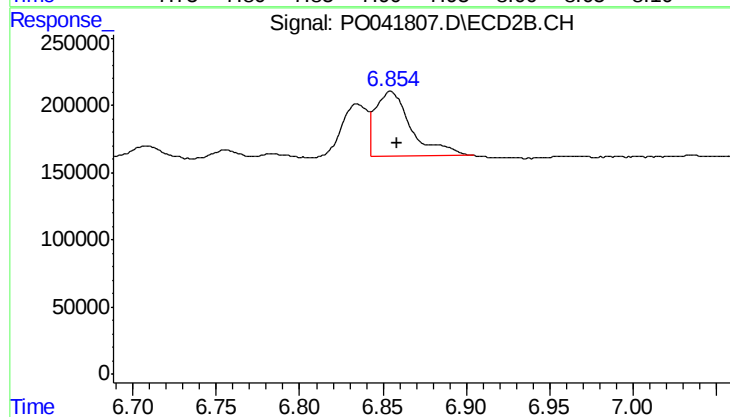
#34 AR-1260-4

R.T.: 6.327 min
Delta R.T.: -0.002 min
Response: 3707291
Conc: 108.73 ng/ml



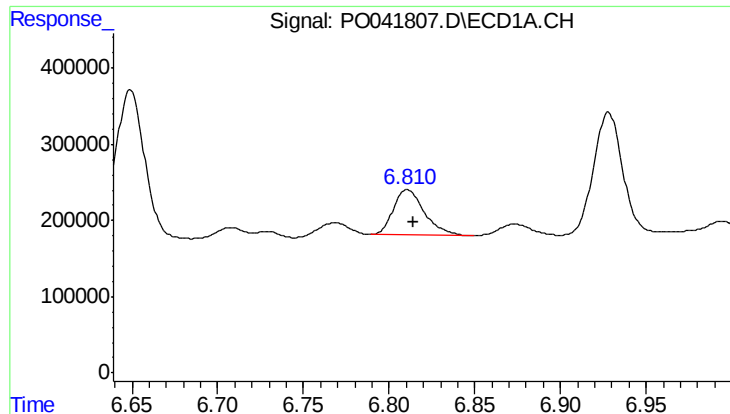
#35 AR-1260-5

R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 429891
Conc: 16.34 ng/ml



#35 AR-1260-5

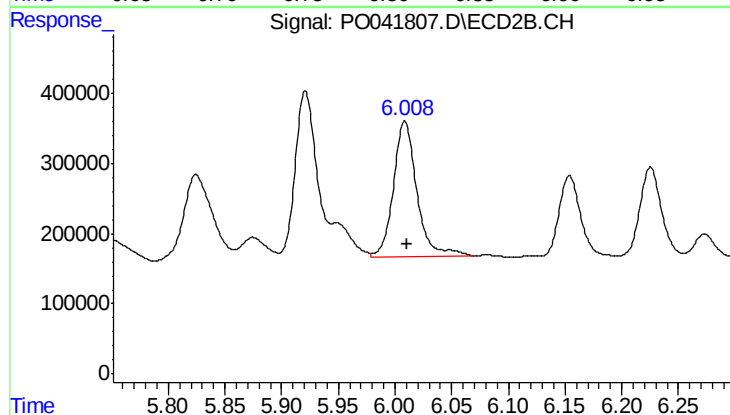
R.T.: 6.855 min
Delta R.T.: -0.004 min
Response: 723801
Conc: 13.49 ng/ml



#36 AR-1262-1

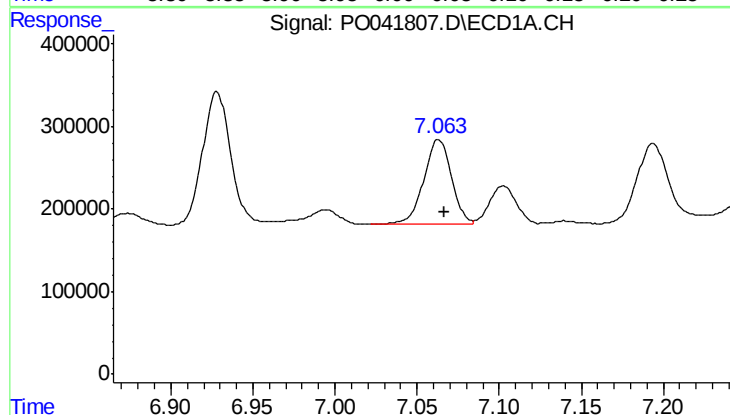
R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 759368
Conc: 80.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



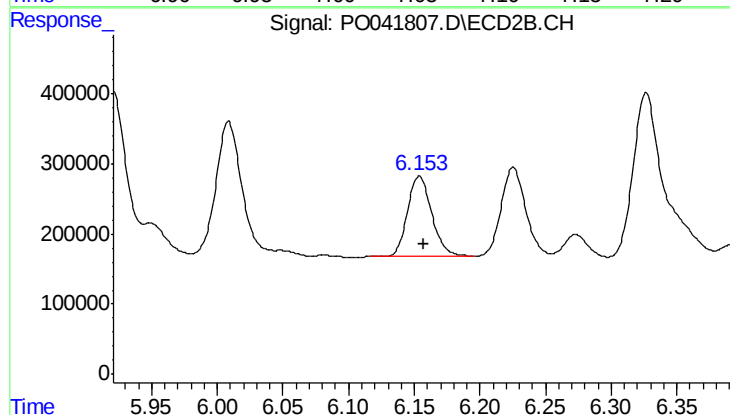
#36 AR-1262-1

R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 2792983
Conc: 125.75 ng/ml



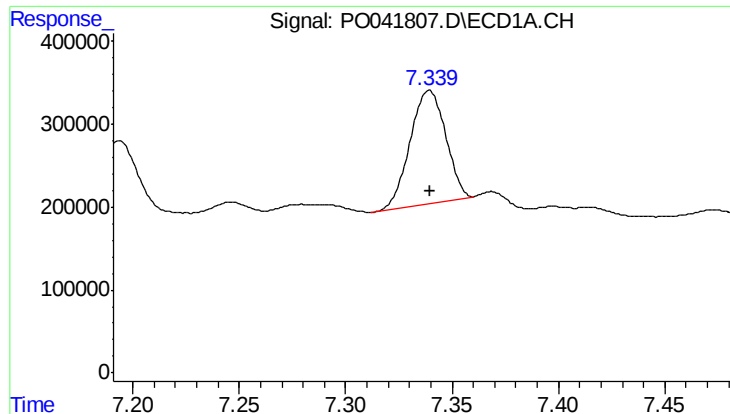
#37 AR-1262-2

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 1199712
Conc: 103.04 ng/ml



#37 AR-1262-2

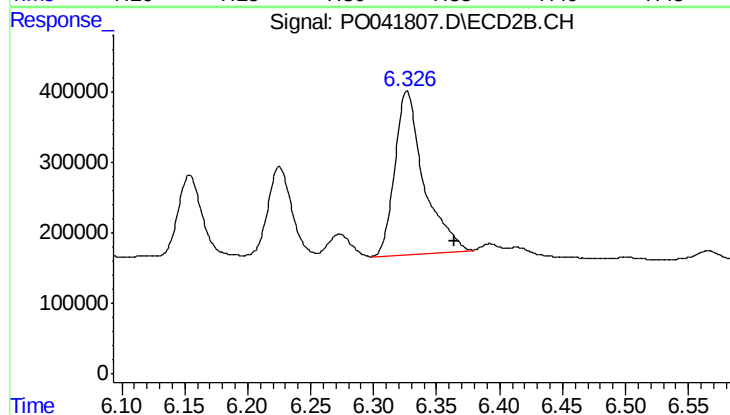
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 1468556
Conc: 73.02 ng/ml



#38 AR-1262-3

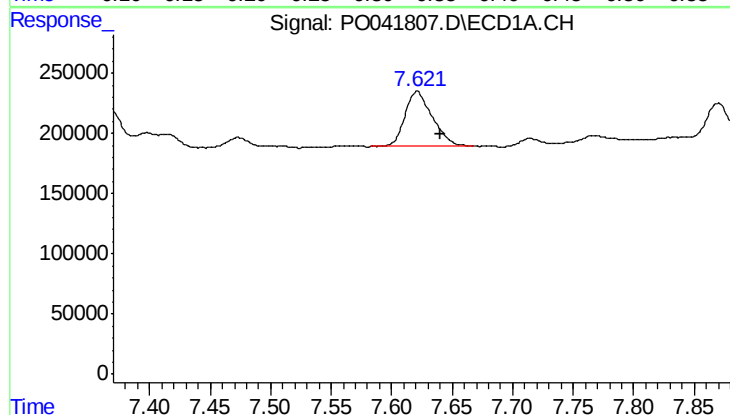
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 1580201
Conc: 137.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



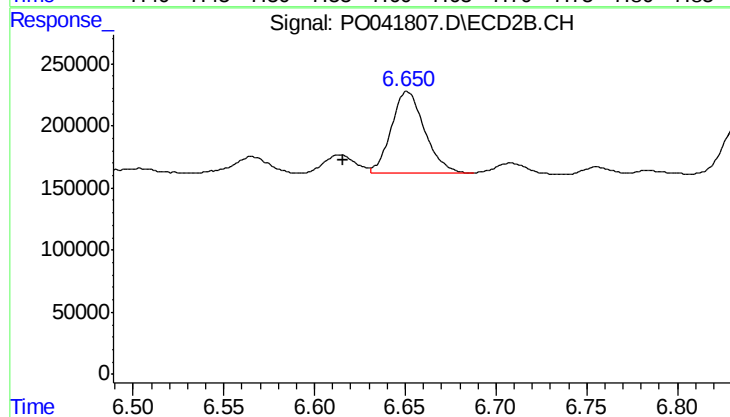
#38 AR-1262-3

R.T.: 6.327 min
Delta R.T.: -0.038 min
Response: 3707291
Conc: 100.02 ng/ml



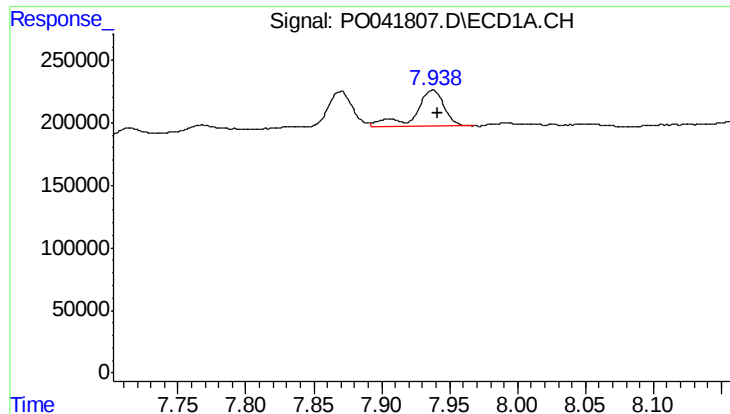
#39 AR-1262-4

R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 720035
Conc: 46.94 ng/ml



#39 AR-1262-4

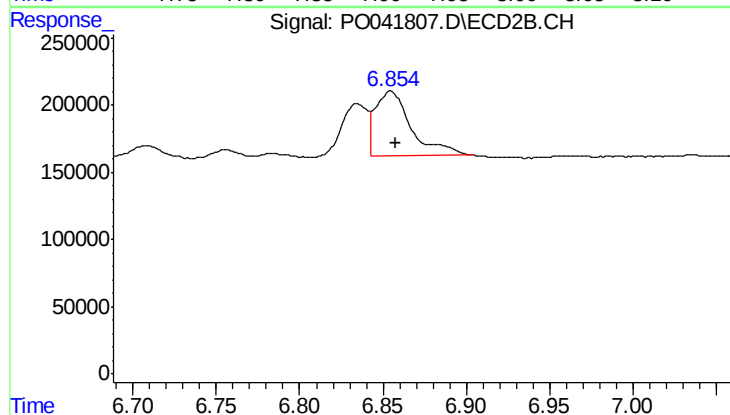
R.T.: 6.651 min
Delta R.T.: 0.036 min
Response: 835561
Conc: 30.17 ng/ml



#40 AR-1262-5

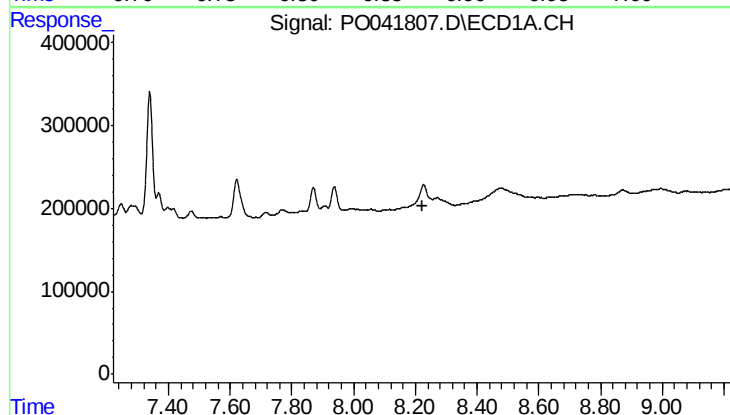
R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 429891
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
31A-5RE



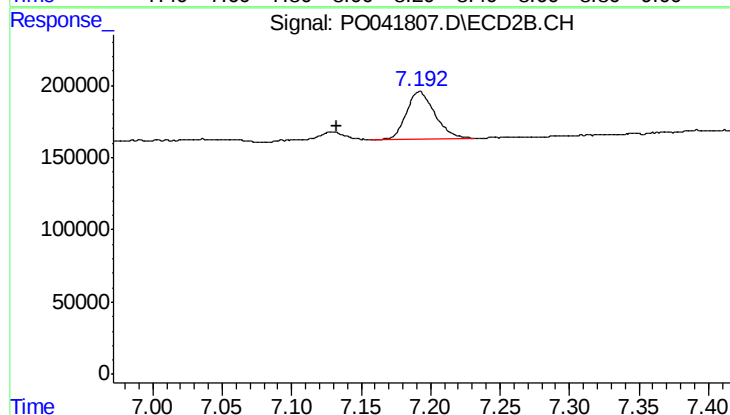
#40 AR-1262-5

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 723801
Conc: 11.42 ng/ml



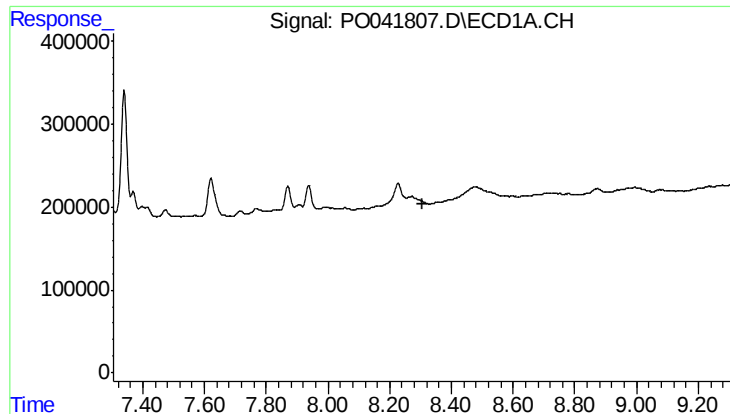
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#41 AR-1268-1

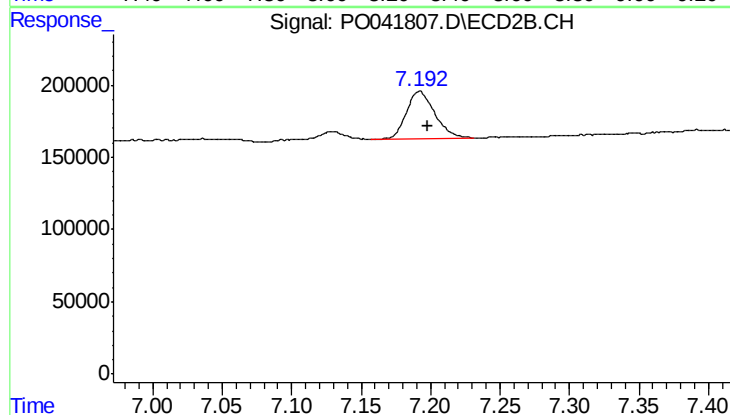
R.T.: 7.192 min
Delta R.T.: 0.060 min
Response: 468841
Conc: 6.40 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
31A-5RE



#42 AR-1268-2

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 468841
Conc: 7.25 ng/ml