

Data Path : P:\HPCHEM1\ECD_0\Data\P0012718\
 Data File : P0041806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2018 12:32
 Operator : SM/UA
 Sample : J1236-04DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20A-5DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 13:28:09 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	1014657	2164757	5.257	7.457 #
2) SA Decachlor...	9.519	8.159	1089844	1280410	4.639	3.580
Target Compounds						
4) L1 AR-1016-2	0.000	4.624	0	3309823	N.D.	471.323 #
5) L1 AR-1016-3	0.000	4.662	0	882786	N.D.	104.254 #
6) L1 AR-1016-4	5.711	4.827	1168484	3154494	193.072	338.521 #
7) L1 AR-1016-5	5.848	4.967	516577	1216408	79.971	122.689 #
14) L3 AR-1232-4	0.000	4.624	0	3309823	N.D.	1068.206 #
15) L3 AR-1232-5	0.000	4.624	0	3309823	N.D.	1530.898 #
18) L4 AR-1242-3	0.000	4.624	0	3309823	N.D.	629.216 #
19) L4 AR-1242-4	5.711	4.662	1168484	882786	310.750	168.628 #
20) L4 AR-1242-5	5.848	4.827	516577	3154494	123.855	545.562 #
21) L5 AR-1248-1	5.711	4.827	1168484	3154494	161.583	288.556 #
22) L5 AR-1248-2	5.848	4.967	516577	1216408	82.401	125.099 #
23) L5 AR-1248-3	6.102	5.166	2436734	8619061	266.472	508.185 #
24) L5 AR-1248-4	6.142	5.204	1719413	1773499	191.873	131.347 #
25) L5 AR-1248-5	6.342	5.697	2788173	13176637	466.730	1710.037 #
26) L6 AR-1254-1	6.292	5.166	6080245	8619061	431.929	466.000
27) L6 AR-1254-2	6.564	5.309	5635692	7316183	647.973	442.435 #
28) L6 AR-1254-3	6.649	5.697	7383393	13176637	476.375	478.940
29) L6 AR-1254-4	6.928	5.921	6851145	11085160	522.279	568.885
30) L6 AR-1254-5	7.194	6.225	4551834	5868007	483.540	443.014
31) L7 AR-1260-1	6.811	5.824	2706651	5620847	215.161	263.313
32) L7 AR-1260-2	7.063	6.010	3740618	5505857	214.986	174.309
33) L7 AR-1260-3	7.339	6.154	5615242	4072859	279.759	156.047 #
34) L7 AR-1260-4	7.369	6.327	613735	11278660	52.179	330.779 #
35) L7 AR-1260-5	7.935	6.855	1466786	970876	55.766	18.095 #
36) L8 AR-1262-1	6.811	6.010	2706651	5505857	286.188	247.894
37) L8 AR-1262-2	7.063	6.154	3740618	4072859	321.283	202.525 #
38) L8 AR-1262-3	7.339	6.392	5615242	959780	488.003	25.895 #
39) L8 AR-1262-4	7.620	6.614	2648662	312700	172.656	11.290 #
40) L8 AR-1262-5	7.935	6.855	1466786	970876	45.564	15.324 #
41) L9 AR-1268-1	8.227	7.191	525477	987120	13.906	13.469
42) L9 AR-1268-2	0.000	7.191	0	987120	N.D.	15.268 #
44) L9 AR-1268-4	0.000	7.679	0	756985	N.D.	34.076 #

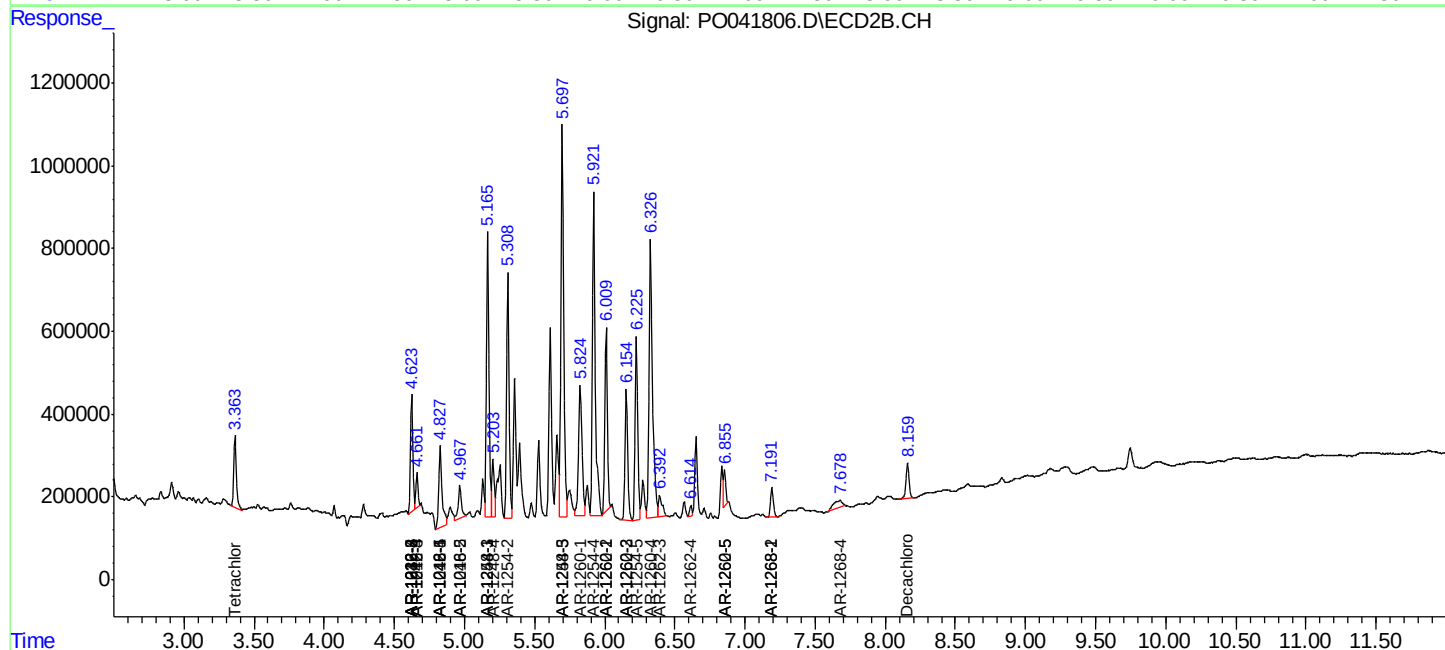
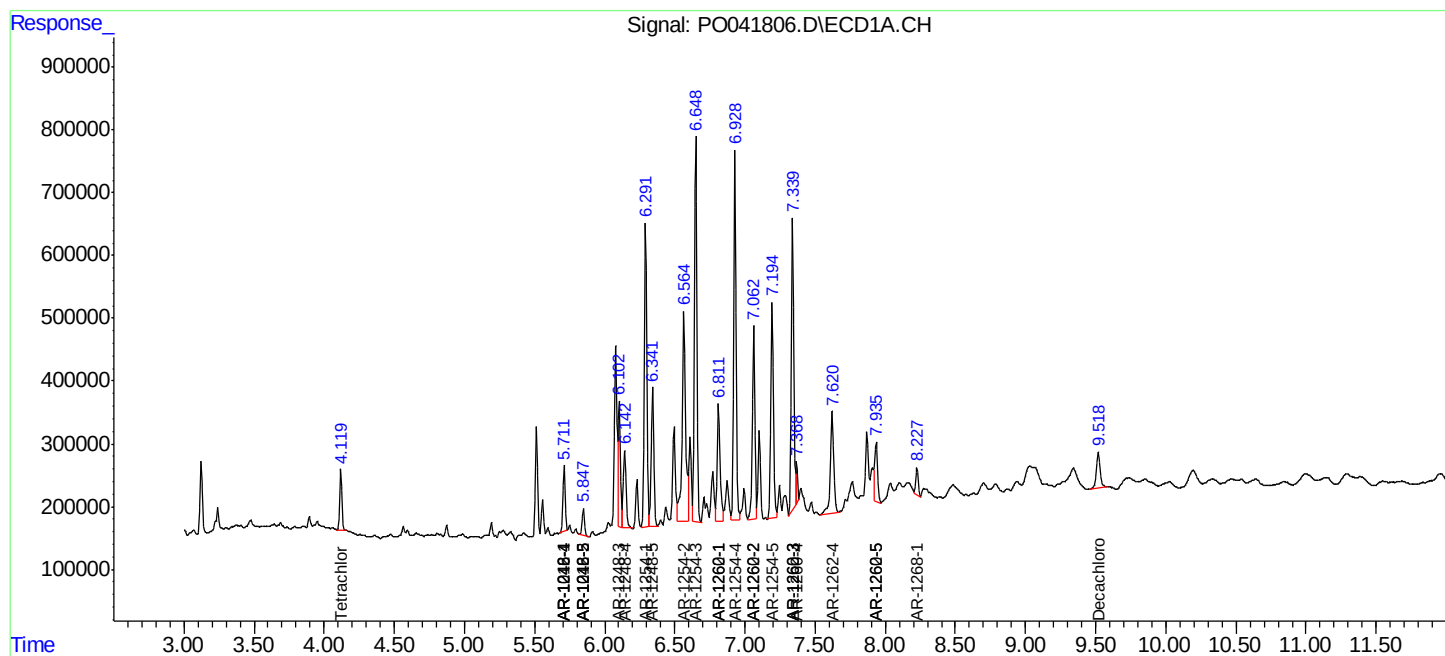
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

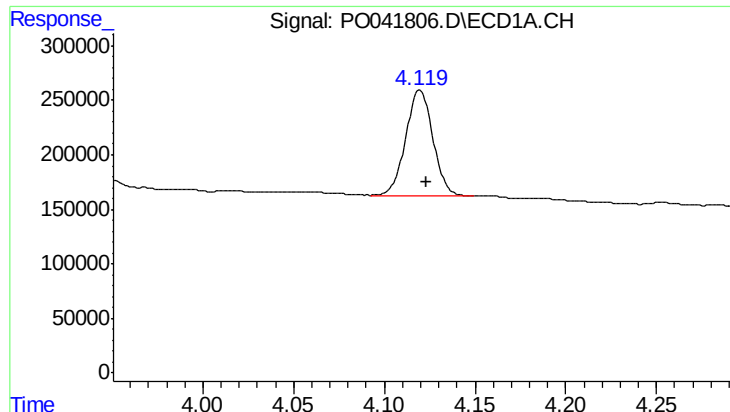
Data Path : P:\HPCHEM1\ECD_0\Data\PO012718\
Data File : PO041806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2018 12:32
Operator : SM/UA
Sample : J1236-04DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
20A-5DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 13:28:09 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

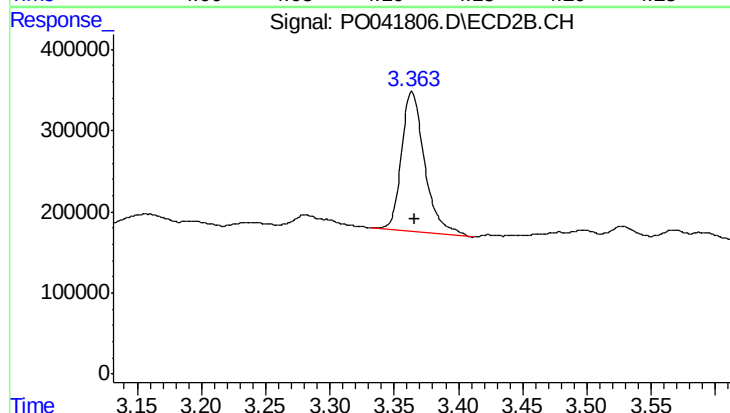




#1 Tetrachloro-m-xylene

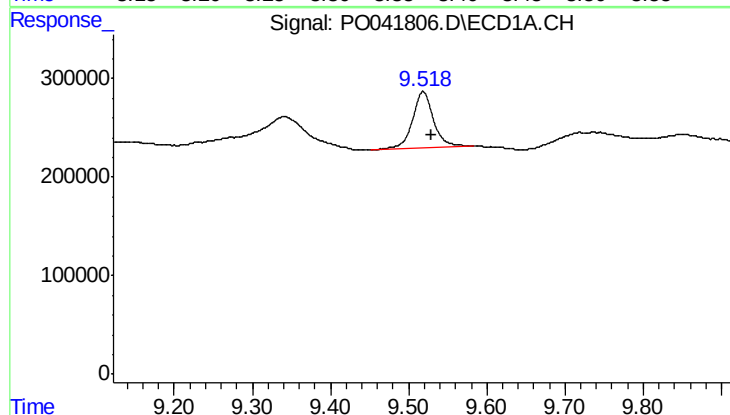
R.T.: 4.120 min
Delta R.T.: -0.004 min
Response: 1014657
Conc: 5.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



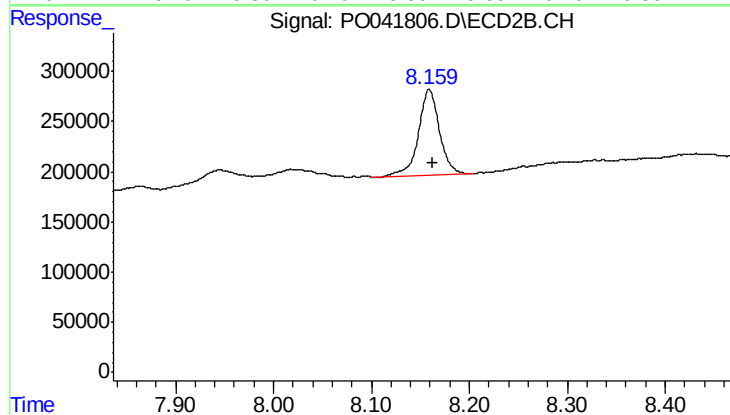
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 2164757
Conc: 7.46 ng/ml



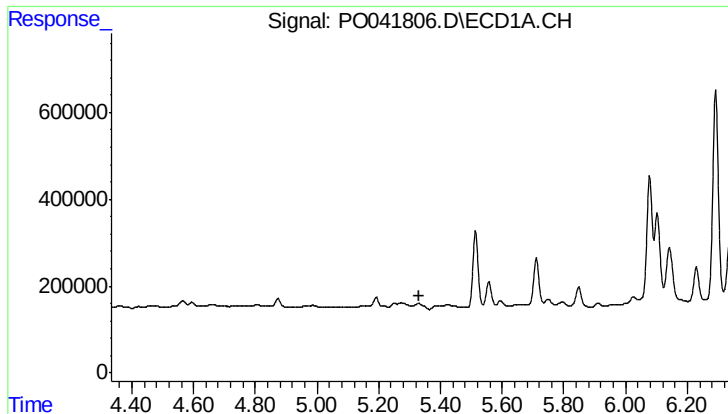
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 1089844
Conc: 4.64 ng/ml



#2 Decachlorobiphenyl

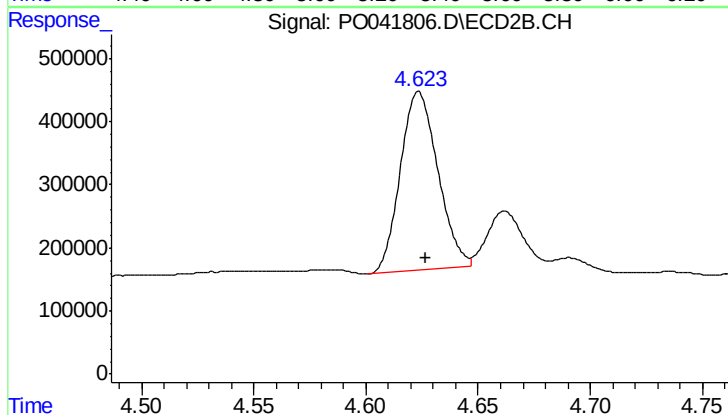
R.T.: 8.159 min
Delta R.T.: -0.003 min
Response: 1280410
Conc: 3.58 ng/ml



#4 AR-1016-2

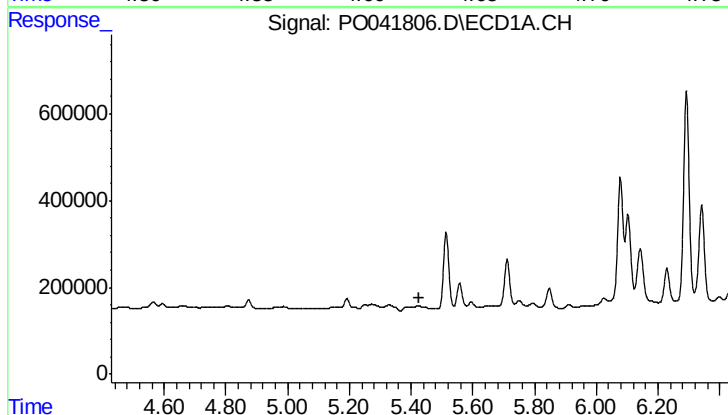
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20A-5DL



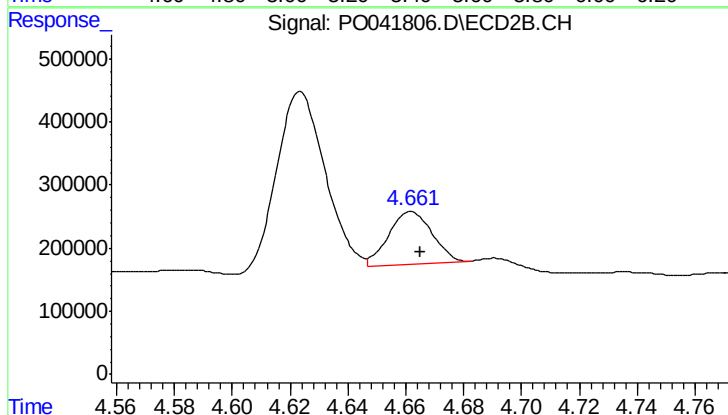
#4 AR-1016-2

R.T.: 4.624 min
Delta R.T.: -0.003 min
Response: 3309823
Conc: 471.32 ng/ml



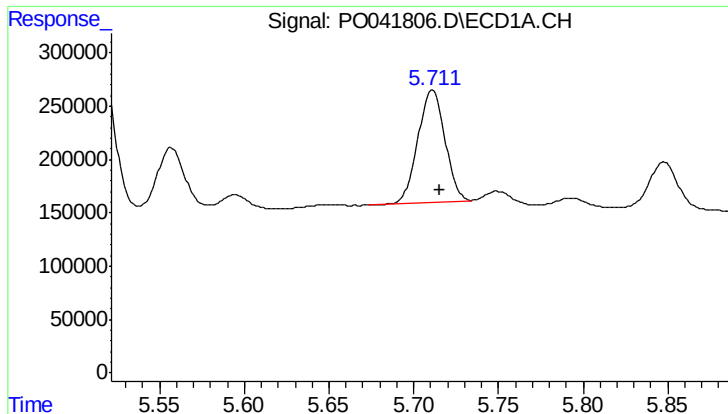
#5 AR-1016-3

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



#5 AR-1016-3

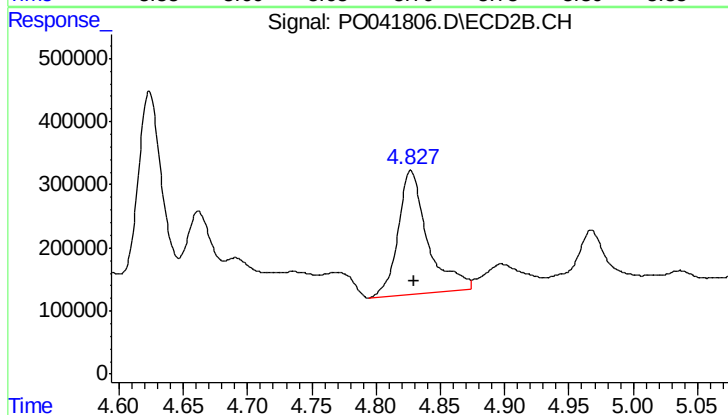
R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 882786
Conc: 104.25 ng/ml



#6 AR-1016-4

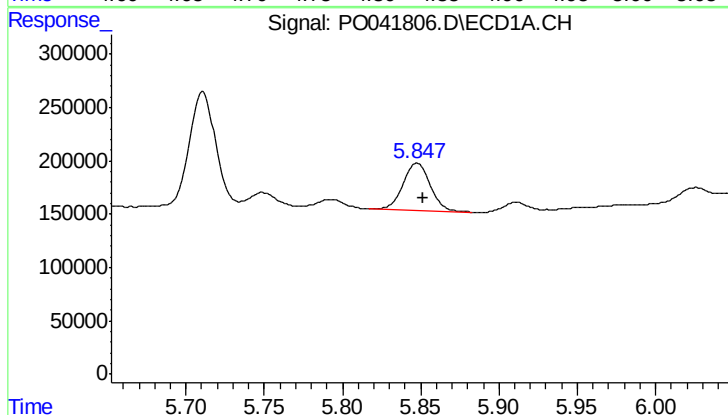
R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 1168484
Conc: 193.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



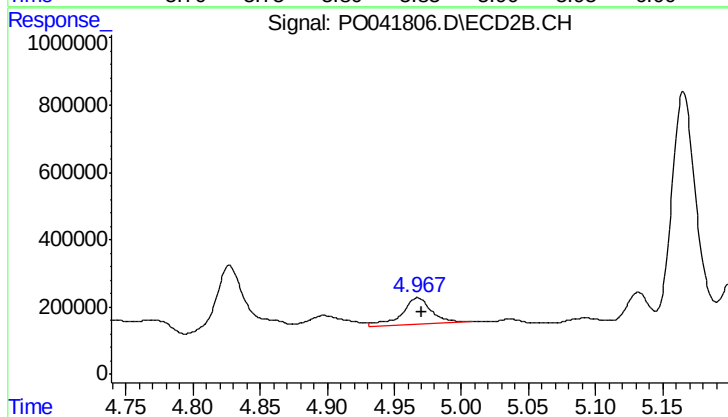
#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: -0.003 min
Response: 3154494
Conc: 338.52 ng/ml



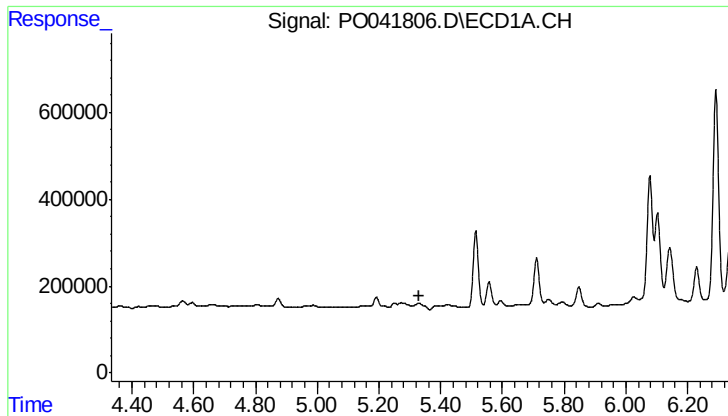
#7 AR-1016-5

R.T.: 5.848 min
Delta R.T.: -0.004 min
Response: 516577
Conc: 79.97 ng/ml



#7 AR-1016-5

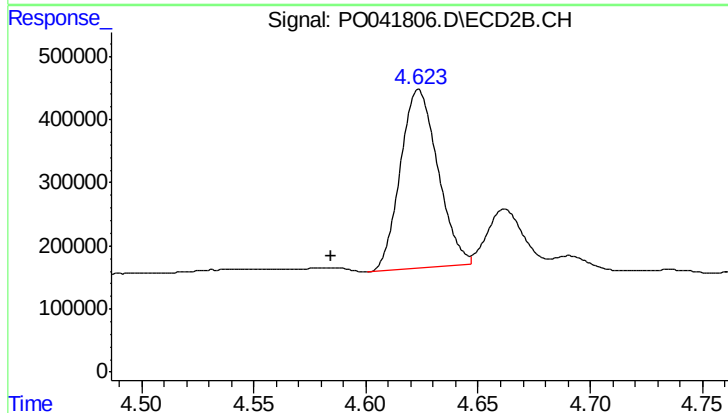
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 1216408
Conc: 122.69 ng/ml



#14 AR-1232-4

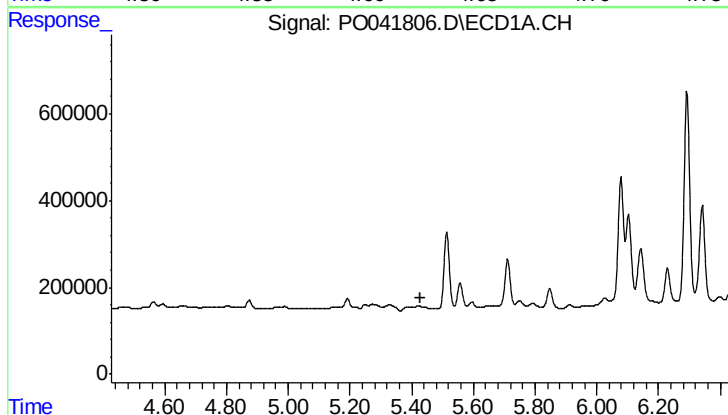
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20A-5DL



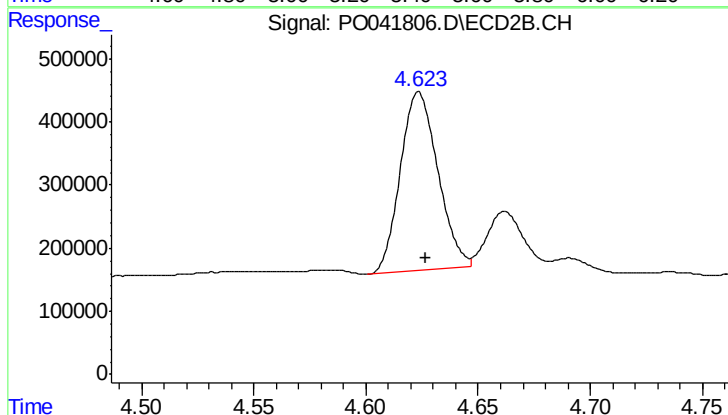
#14 AR-1232-4

R.T.: 4.624 min
Delta R.T.: 0.039 min
Response: 3309823
Conc: 1068.21 ng/ml



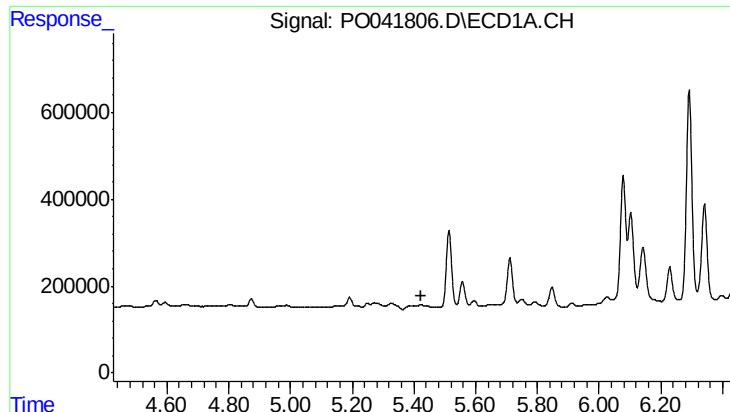
#15 AR-1232-5

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



#15 AR-1232-5

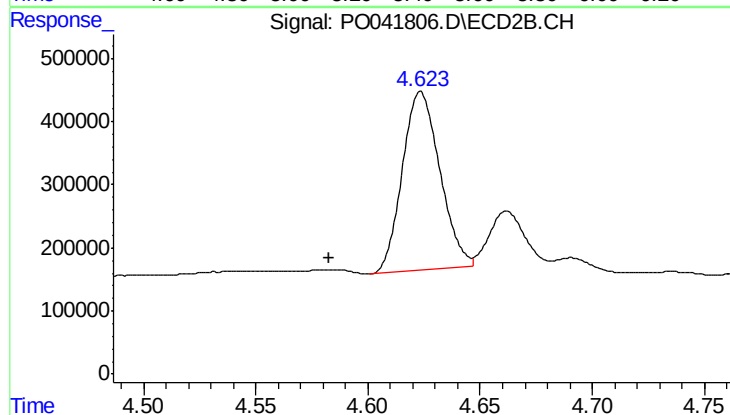
R.T.: 4.624 min
Delta R.T.: -0.003 min
Response: 3309823
Conc: 1530.90 ng/ml



#18 AR-1242-3

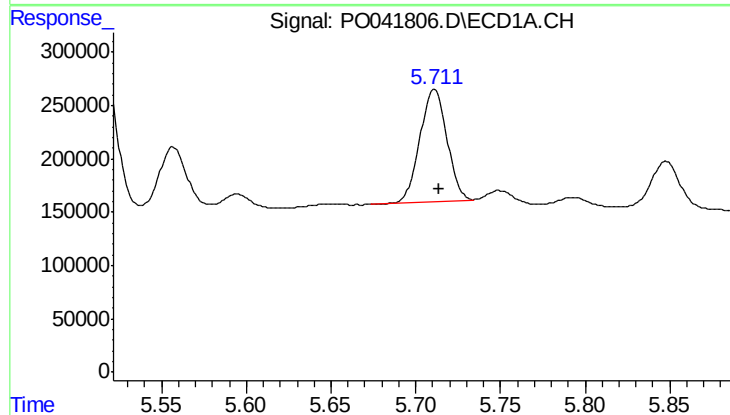
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20A-5DL



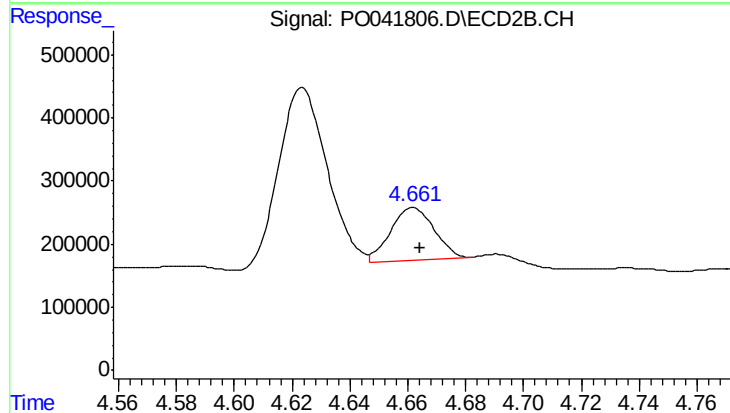
#18 AR-1242-3

R.T.: 4.624 min
Delta R.T.: 0.041 min
Response: 3309823
Conc: 629.22 ng/ml



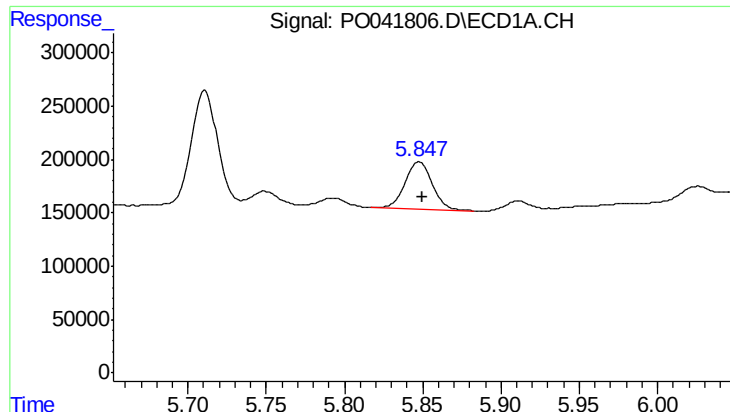
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 1168484
Conc: 310.75 ng/ml



#19 AR-1242-4

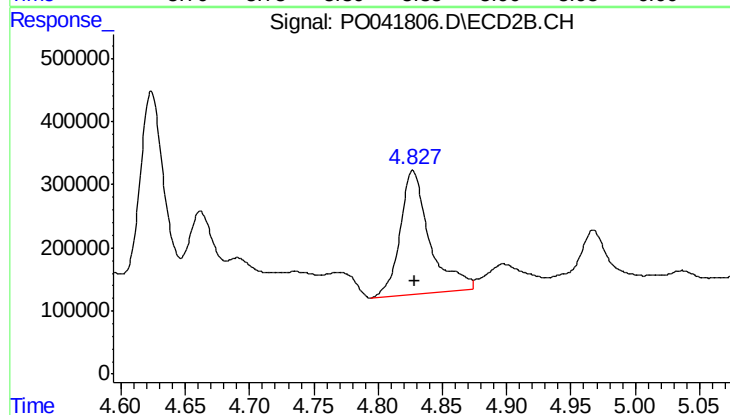
R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 882786
Conc: 168.63 ng/ml



#20 AR-1242-5

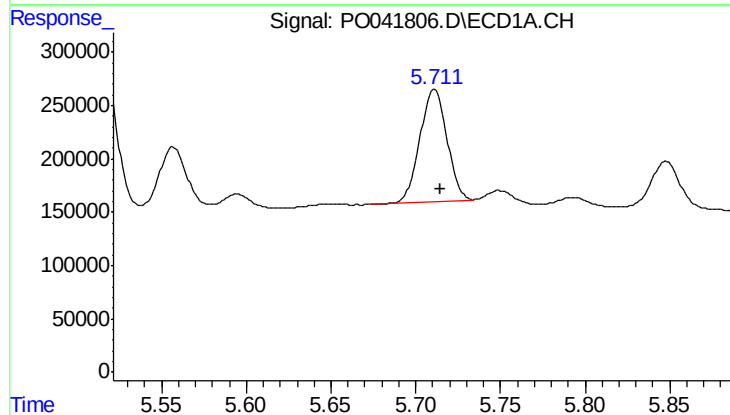
R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 516577
Conc: 123.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



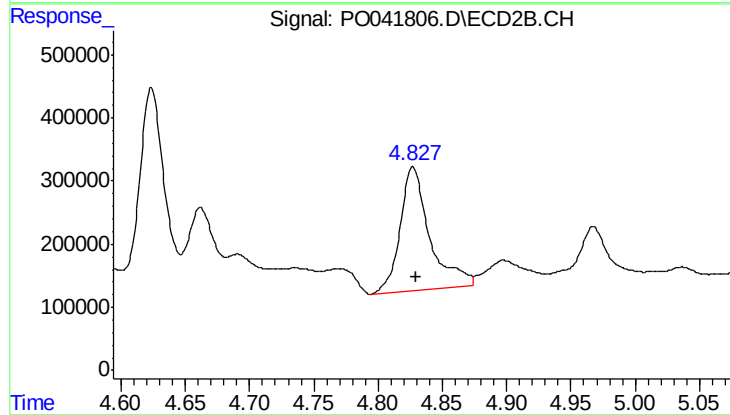
#20 AR-1242-5

R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 3154494
Conc: 545.56 ng/ml



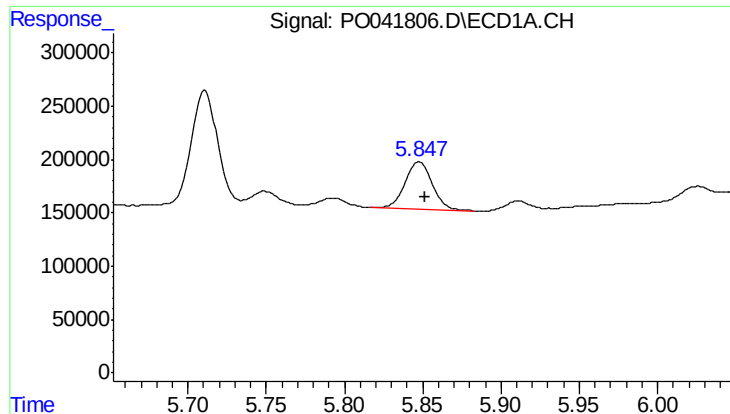
#21 AR-1248-1

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 1168484
Conc: 161.58 ng/ml



#21 AR-1248-1

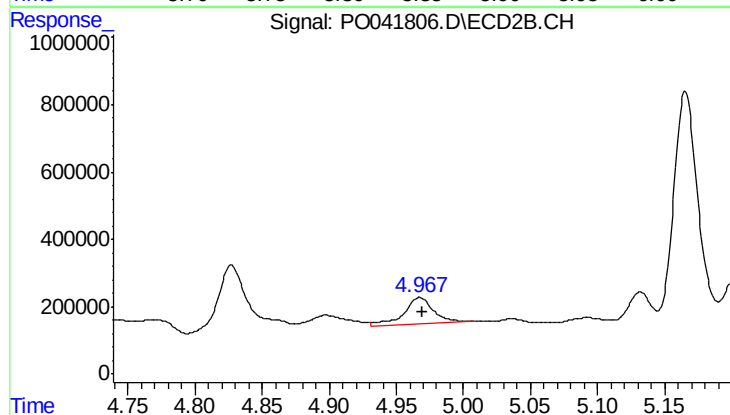
R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 3154494
Conc: 288.56 ng/ml



#22 AR-1248-2

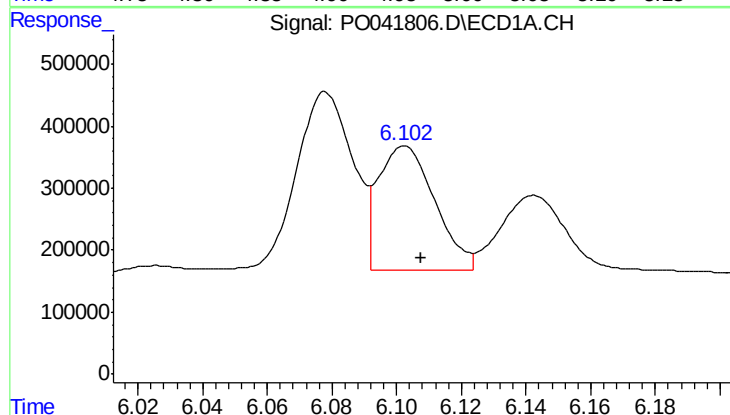
R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 516577
Conc: 82.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



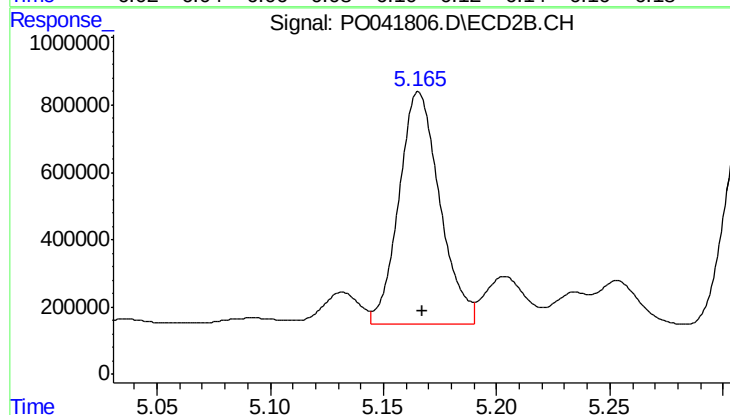
#22 AR-1248-2

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 1216408
Conc: 125.10 ng/ml



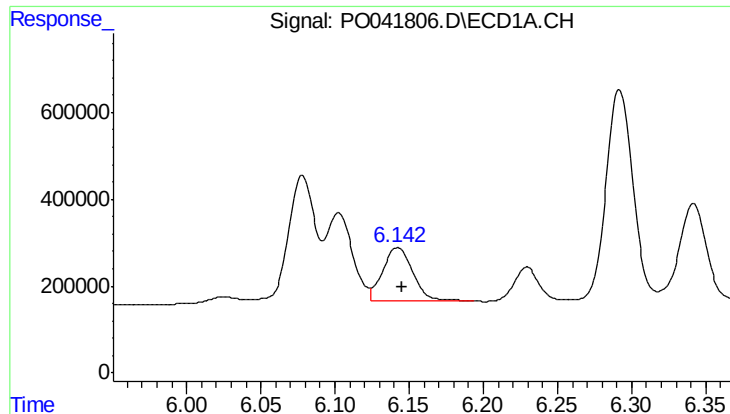
#23 AR-1248-3

R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 2436734
Conc: 266.47 ng/ml



#23 AR-1248-3

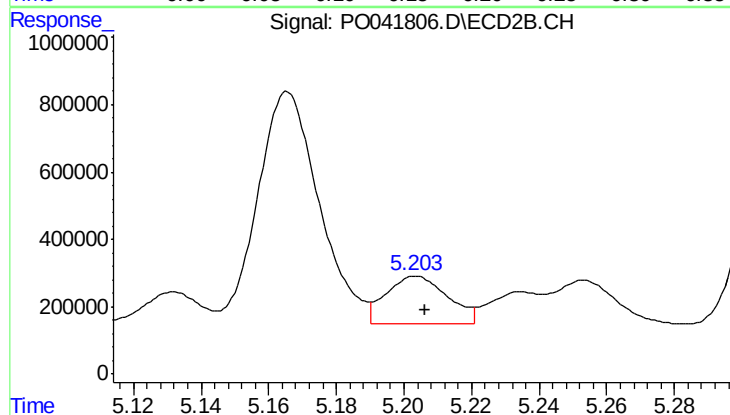
R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 8619061
Conc: 508.18 ng/ml



#24 AR-1248-4

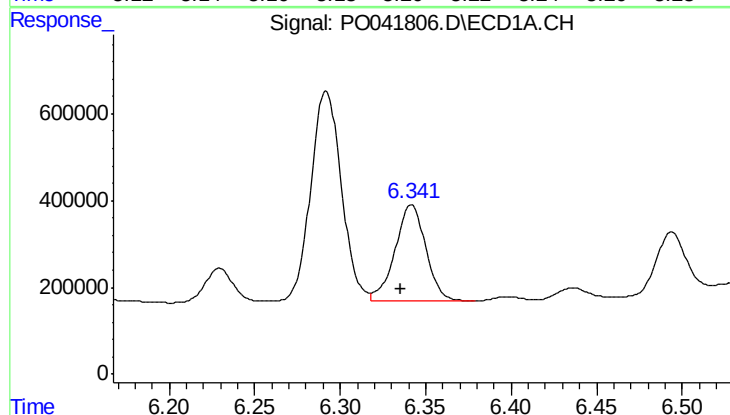
R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 1719413
Conc: 191.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



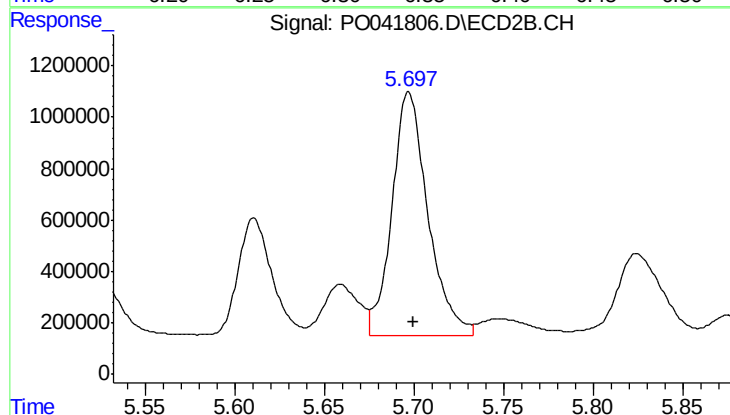
#24 AR-1248-4

R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 1773499
Conc: 131.35 ng/ml



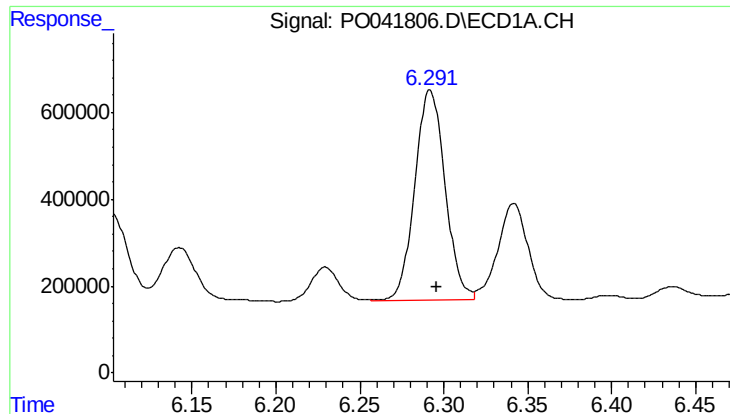
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: 0.007 min
Response: 2788173
Conc: 466.73 ng/ml



#25 AR-1248-5

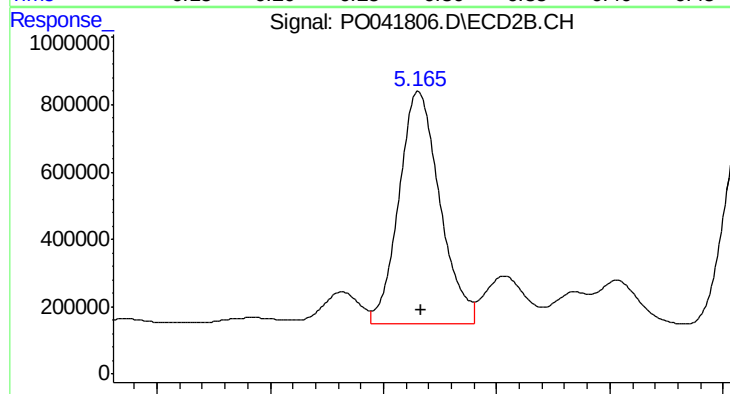
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 13176637
Conc: 1710.04 ng/ml



#26 AR-1254-1

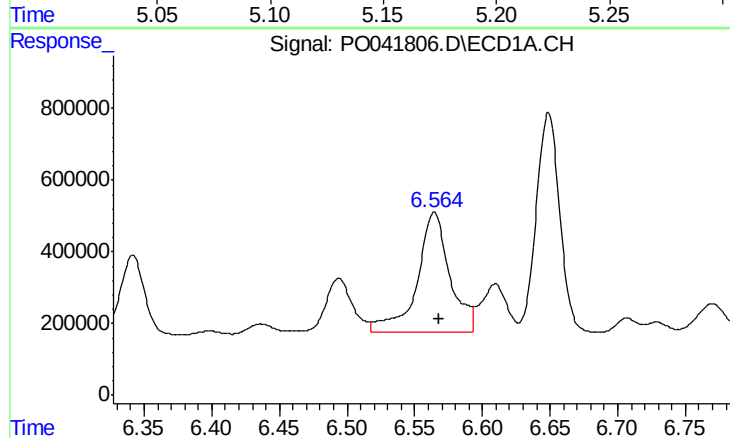
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 6080245
Conc: 431.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



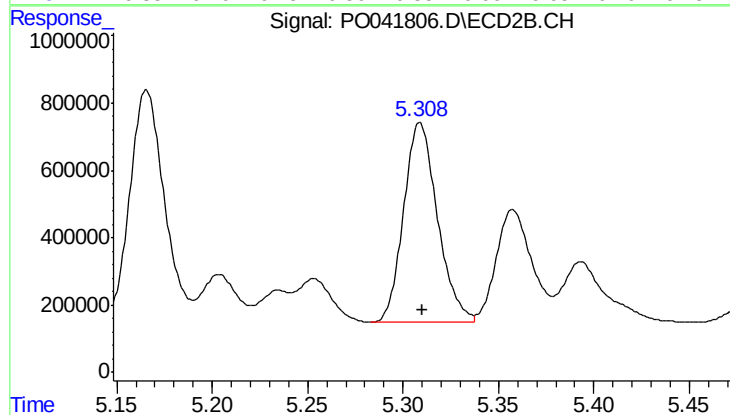
#26 AR-1254-1

R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 8619061
Conc: 466.00 ng/ml



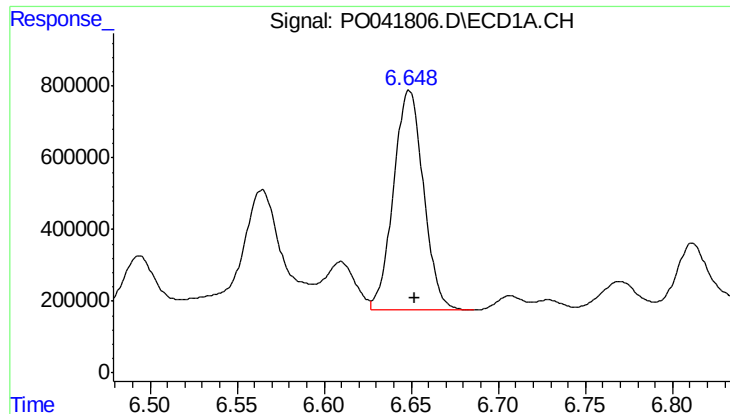
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: -0.004 min
Response: 5635692
Conc: 647.97 ng/ml



#27 AR-1254-2

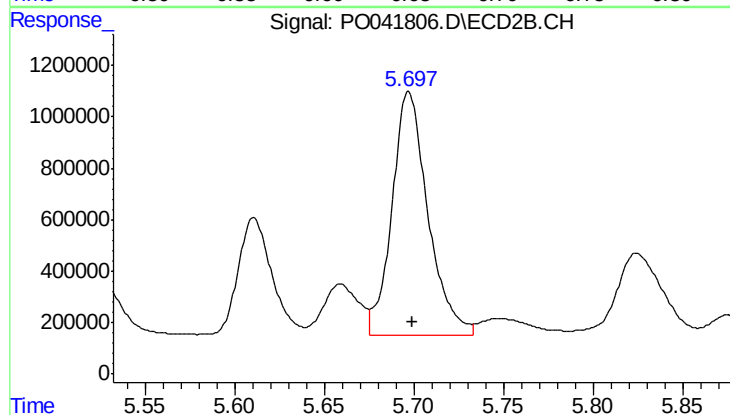
R.T.: 5.309 min
Delta R.T.: -0.002 min
Response: 7316183
Conc: 442.44 ng/ml



#28 AR-1254-3

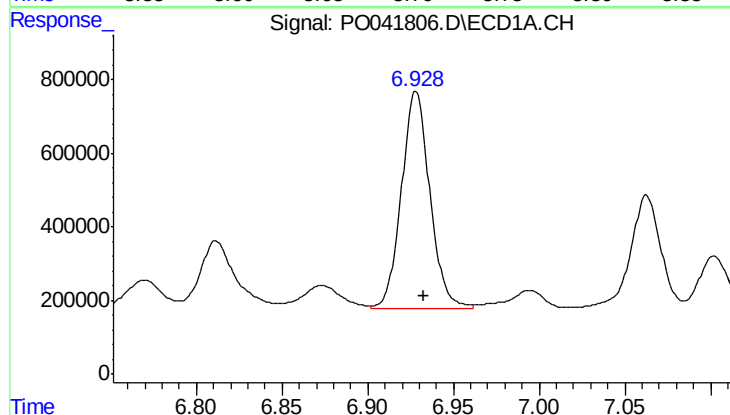
R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 7383393
Conc: 476.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



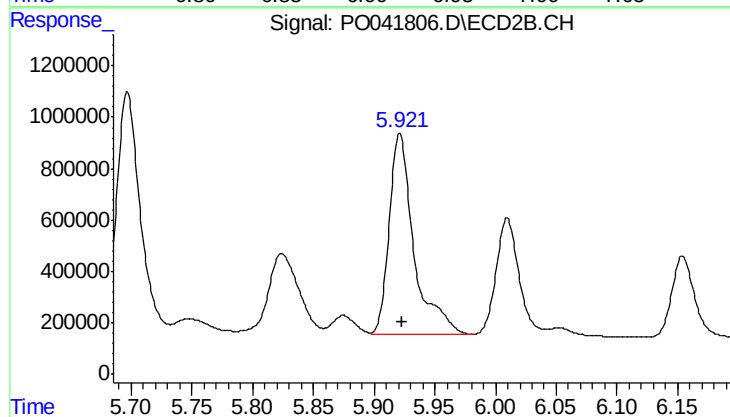
#28 AR-1254-3

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 13176637
Conc: 478.94 ng/ml



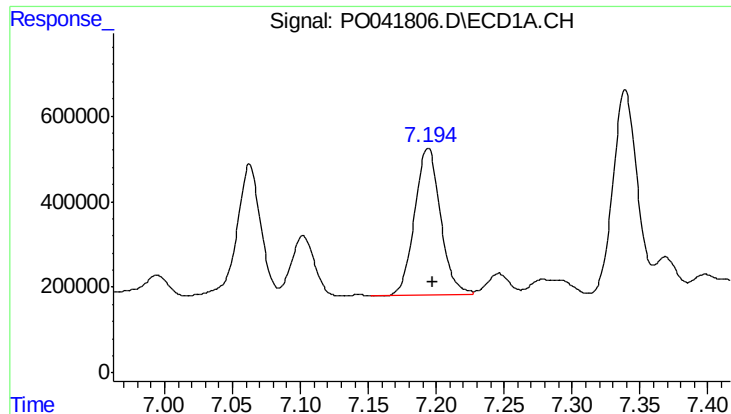
#29 AR-1254-4

R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 6851145
Conc: 522.28 ng/ml



#29 AR-1254-4

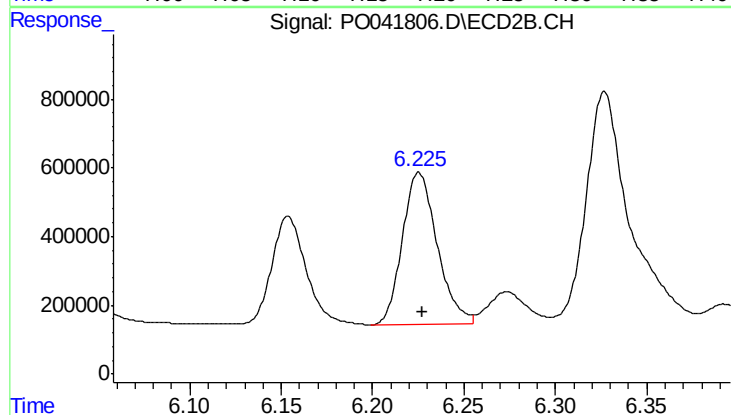
R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 11085160
Conc: 568.88 ng/ml



#30 AR-1254-5

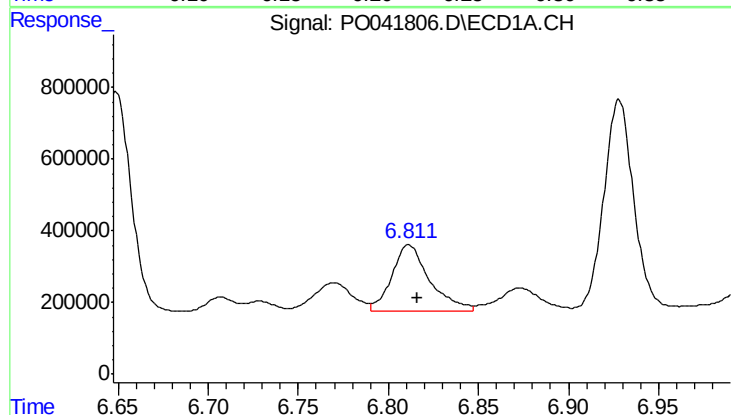
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 4551834
Conc: 483.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



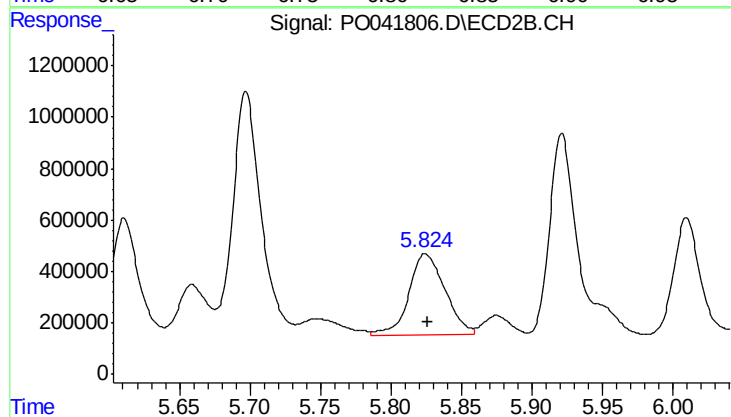
#30 AR-1254-5

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 5868007
Conc: 443.01 ng/ml



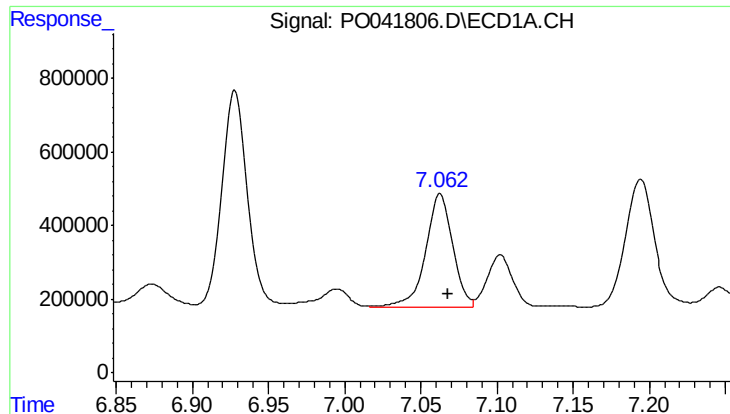
#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 2706651
Conc: 215.16 ng/ml



#31 AR-1260-1

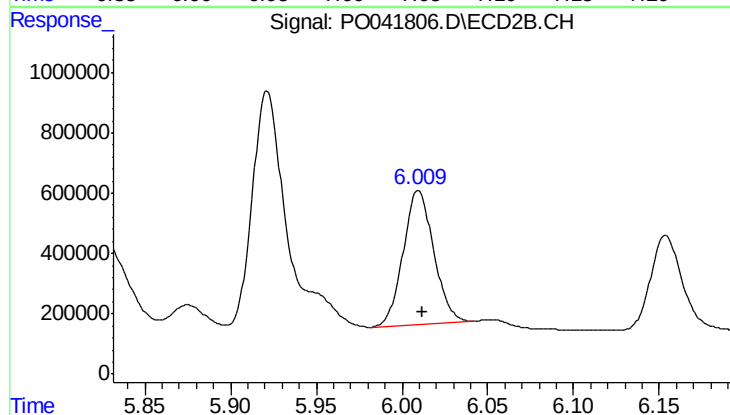
R.T.: 5.824 min
Delta R.T.: -0.001 min
Response: 5620847
Conc: 263.31 ng/ml



#32 AR-1260-2

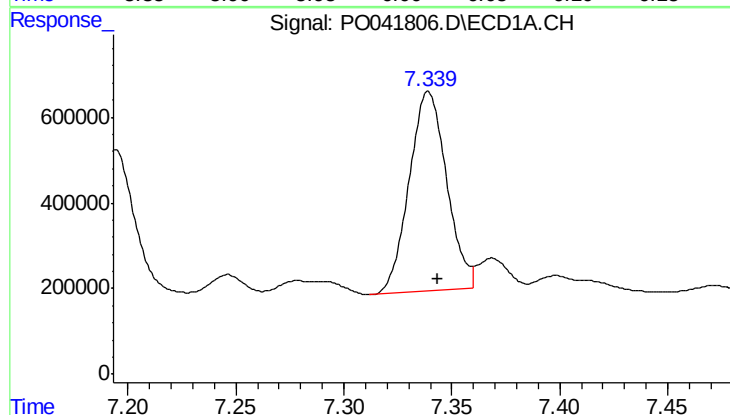
R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 3740618
Conc: 214.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



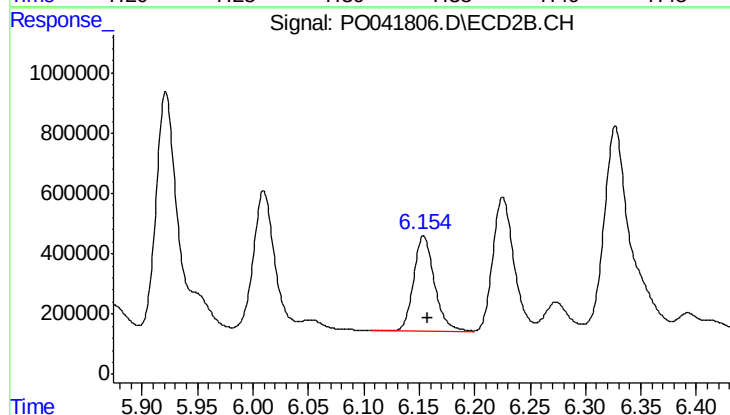
#32 AR-1260-2

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 5505857
Conc: 174.31 ng/ml



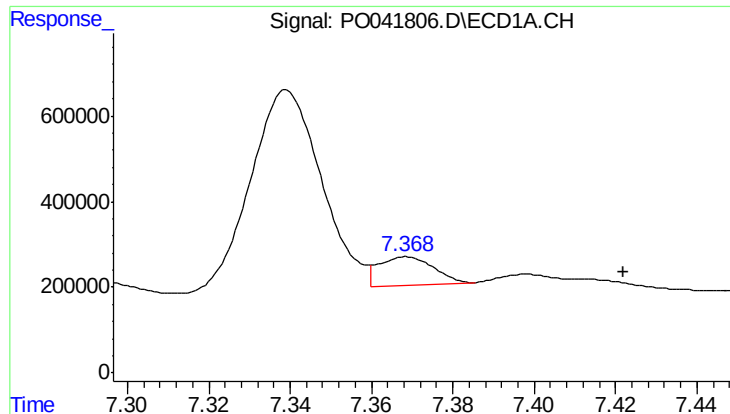
#33 AR-1260-3

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 5615242
Conc: 279.76 ng/ml



#33 AR-1260-3

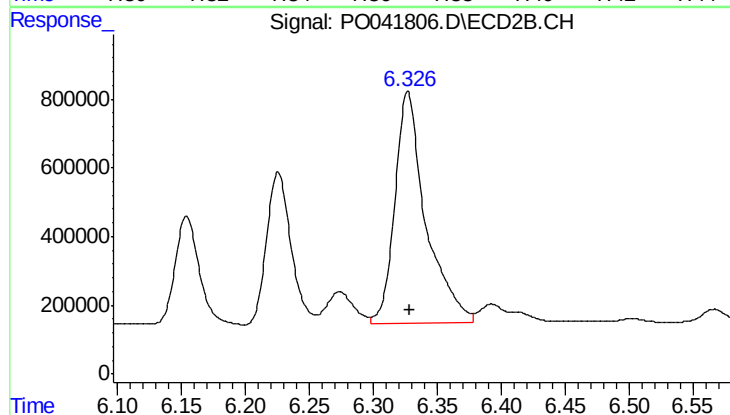
R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 4072859
Conc: 156.05 ng/ml



#34 AR-1260-4

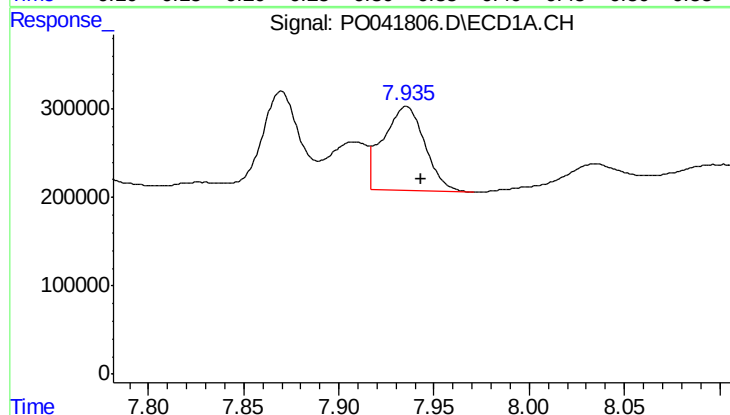
R.T.: 7.369 min
Delta R.T.: -0.053 min
Response: 613735
Conc: 52.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



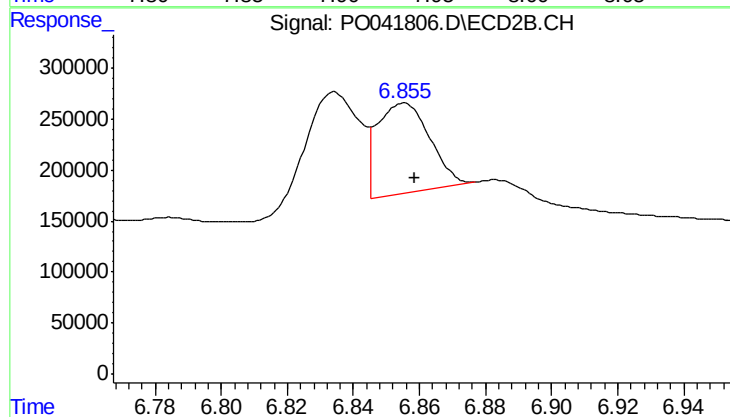
#34 AR-1260-4

R.T.: 6.327 min
Delta R.T.: -0.002 min
Response: 11278660
Conc: 330.78 ng/ml



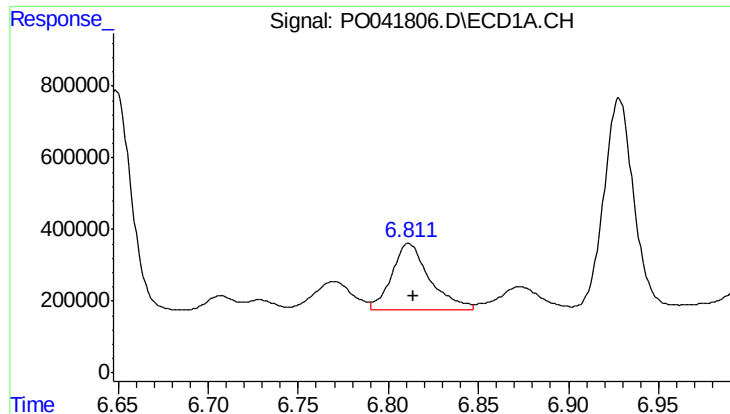
#35 AR-1260-5

R.T.: 7.935 min
Delta R.T.: -0.008 min
Response: 1466786
Conc: 55.77 ng/ml



#35 AR-1260-5

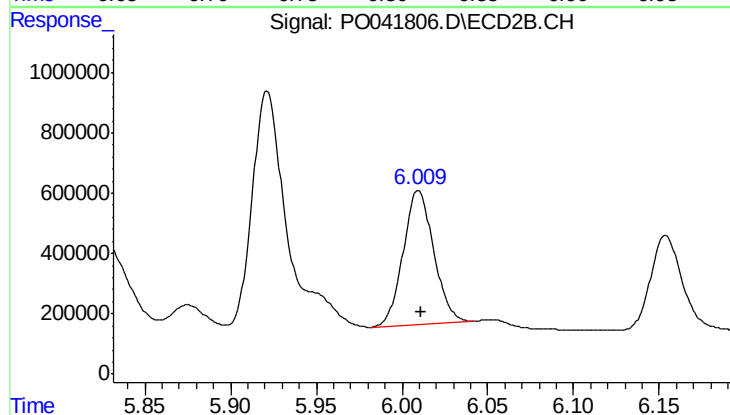
R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 970876
Conc: 18.10 ng/ml



#36 AR-1262-1

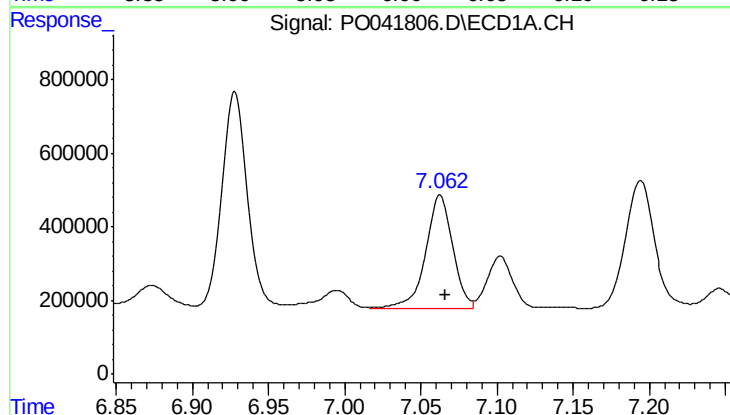
R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 2706651
Conc: 286.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



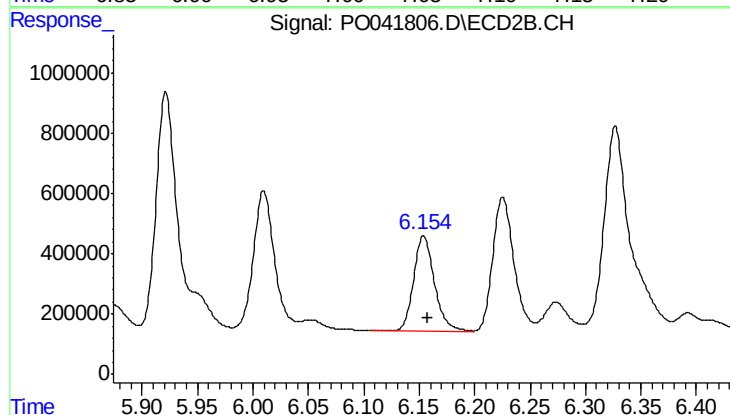
#36 AR-1262-1

R.T.: 6.010 min
Delta R.T.: -0.001 min
Response: 5505857
Conc: 247.89 ng/ml



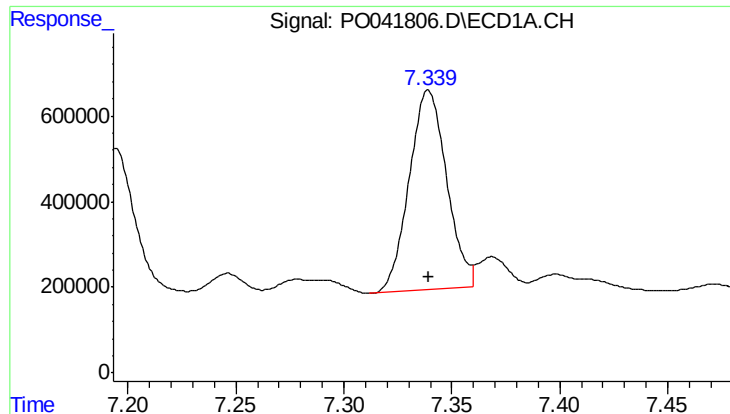
#37 AR-1262-2

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 3740618
Conc: 321.28 ng/ml



#37 AR-1262-2

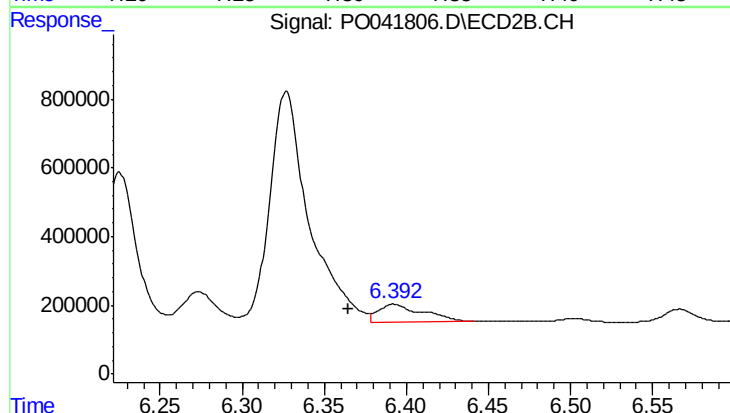
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 4072859
Conc: 202.52 ng/ml



#38 AR-1262-3

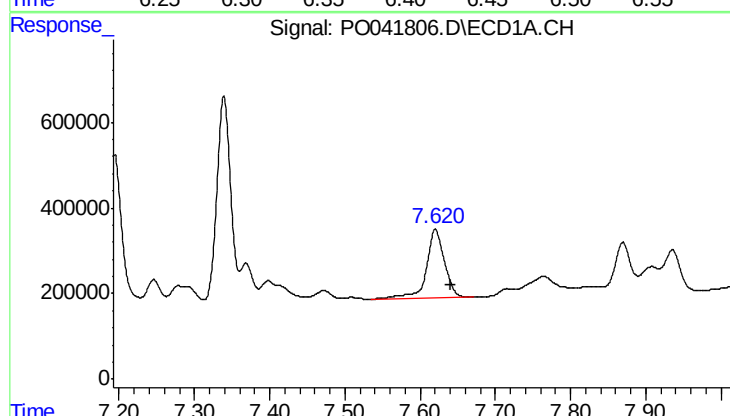
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 5615242
Conc: 488.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



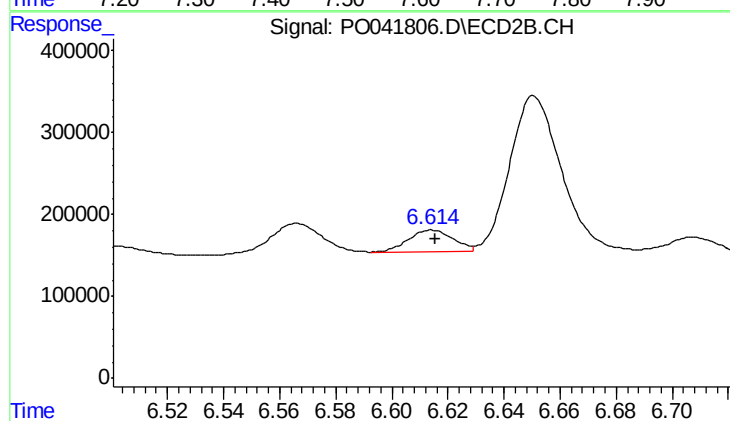
#38 AR-1262-3

R.T.: 6.392 min
Delta R.T.: 0.028 min
Response: 959780
Conc: 25.89 ng/ml



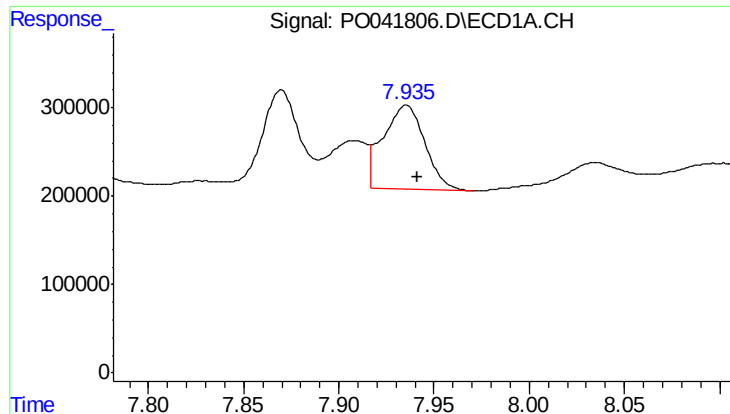
#39 AR-1262-4

R.T.: 7.620 min
Delta R.T.: -0.021 min
Response: 2648662
Conc: 172.66 ng/ml



#39 AR-1262-4

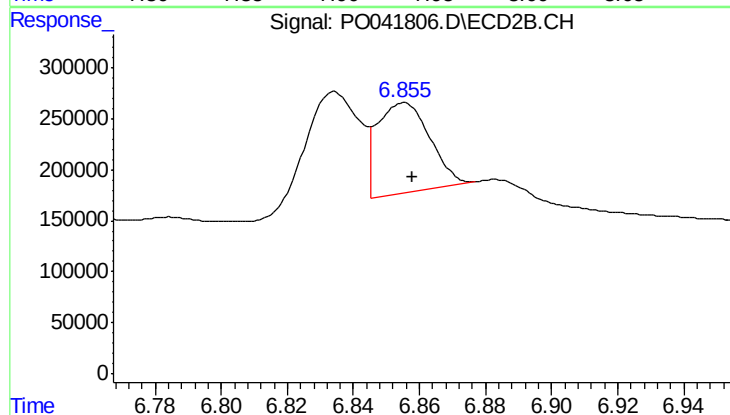
R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 312700
Conc: 11.29 ng/ml



#40 AR-1262-5

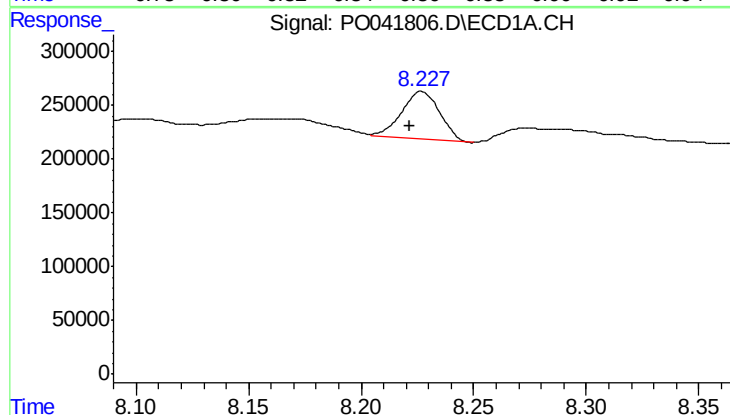
R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 1466786
Conc: 45.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
20A-5DL



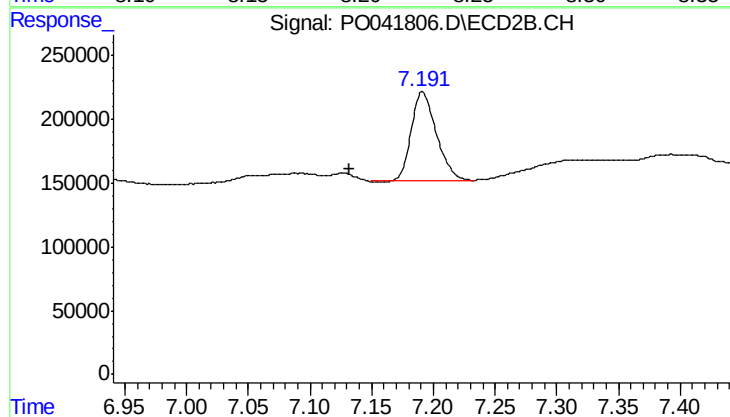
#40 AR-1262-5

R.T.: 6.855 min
Delta R.T.: -0.002 min
Response: 970876
Conc: 15.32 ng/ml



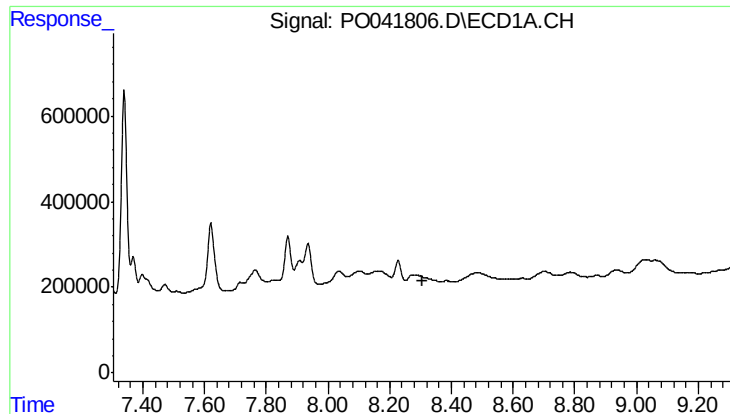
#41 AR-1268-1

R.T.: 8.227 min
Delta R.T.: 0.006 min
Response: 525477
Conc: 13.91 ng/ml



#41 AR-1268-1

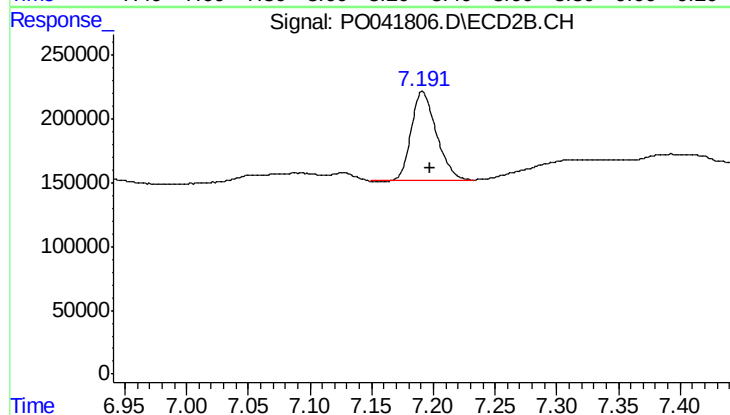
R.T.: 7.191 min
Delta R.T.: 0.059 min
Response: 987120
Conc: 13.47 ng/ml



#42 AR-1268-2

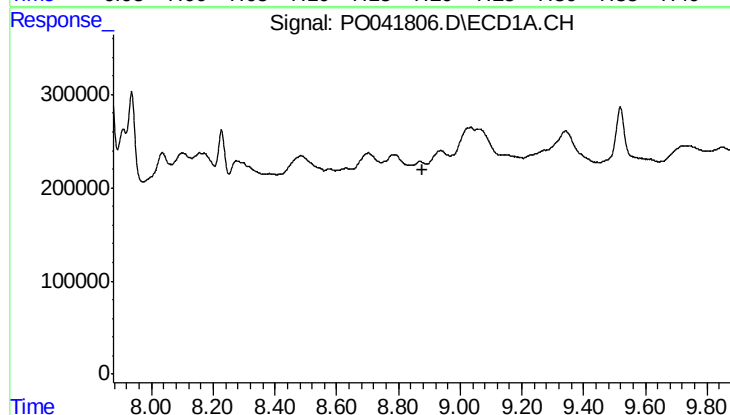
R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20A-5DL



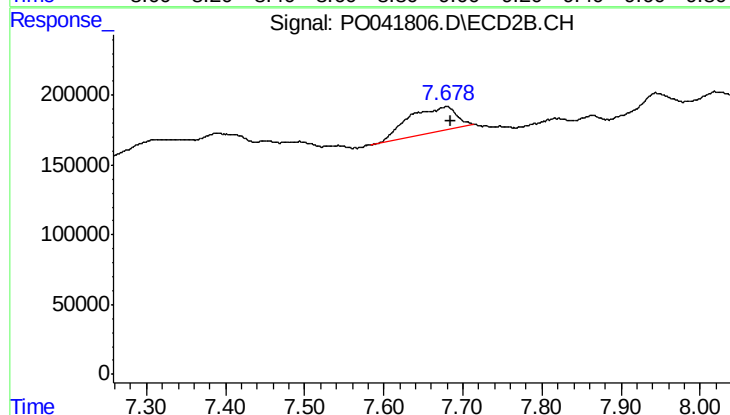
#42 AR-1268-2

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 987120
Conc: 15.27 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.679 min
Delta R.T.: -0.006 min
Response: 756985
Conc: 34.08 ng/ml