

Data Path : P:\HPCHEM1\ECD_0\Data\P0031218\
 Data File : P0042920.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2018 11:00
 Operator : SM/UA
 Sample : J1811-12RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T-12_030518RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 11:31:47 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.087	3.339	2327612	3269348	9.396	8.847
2) SA Decachlor...	0.000	8.112	0	2109778	N.D.	5.471 #
Target Compounds						
6) L1 AR-1016-4	0.000	4.819	0	3784582	N.D.	340.795 #
7) L1 AR-1016-5	0.000	5.153	0	1594999	N.D.	150.893 #
10) L2 AR-1221-3	4.548	3.751	3736012	4922057	807.363	787.047
11) L3 AR-1232-1	4.548	3.751	3736012	4922057	1066.080	999.552
20) L4 AR-1242-5	0.000	4.819	0	3784582	N.D.	654.534 #
21) L5 AR-1248-1	0.000	4.819	0	3784582	N.D.	346.193 #
22) L5 AR-1248-2	0.000	4.937	0	521228	N.D.	53.605 #
23) L5 AR-1248-3	0.000	5.153	0	1594999	N.D.	94.042 #
24) L5 AR-1248-4	0.000	5.153	0	1594999	N.D.	118.127 #
25) L5 AR-1248-5	0.000	5.707	0	2531573	N.D.	328.542 #
26) L6 AR-1254-1	0.000	5.153	0	1594999	N.D.	86.236 #
27) L6 AR-1254-2	6.608	5.325	1972204	1548576	226.757	93.648 #
28) L6 AR-1254-3	6.608	5.707	1972204	2531573	127.246	92.017 #
29) L6 AR-1254-4	6.885	5.916	1345172	2003644	102.546	102.826
30) L6 AR-1254-5	0.000	6.234	0	1212786	N.D.	91.561 #
31) L7 AR-1260-1	0.000	5.785	0	4099380	N.D.	169.801 #
32) L7 AR-1260-2	7.017	5.970	1383682	5625199	75.645	167.456 #
33) L7 AR-1260-3	7.294	6.115	2007260	3355182	96.603	117.863
34) L7 AR-1260-4	0.000	6.321	0	2177714	N.D.	63.699 #
35) L7 AR-1260-5	7.892	6.816	1688288	3280433	49.944	48.473
36) L8 AR-1262-1	0.000	5.970	0	5625199	N.D.	253.267 #
37) L8 AR-1262-2	7.017	6.186	1383682	1303828	118.845	64.833 #
38) L8 AR-1262-3	7.294	6.376	2007260	922746	174.444	24.896 #
39) L8 AR-1262-4	0.000	6.610	0	540008	N.D.	19.497 #
40) L8 AR-1262-5	7.892	6.816	1688288	3280433	52.445	51.776
41) L9 AR-1268-1	0.000	7.152	0	2206753	N.D.	30.110 #
42) L9 AR-1268-2	0.000	7.206	0	739862	N.D.	11.443 #
44) L9 AR-1268-4	0.000	7.639	0	696840	N.D.	31.368 #

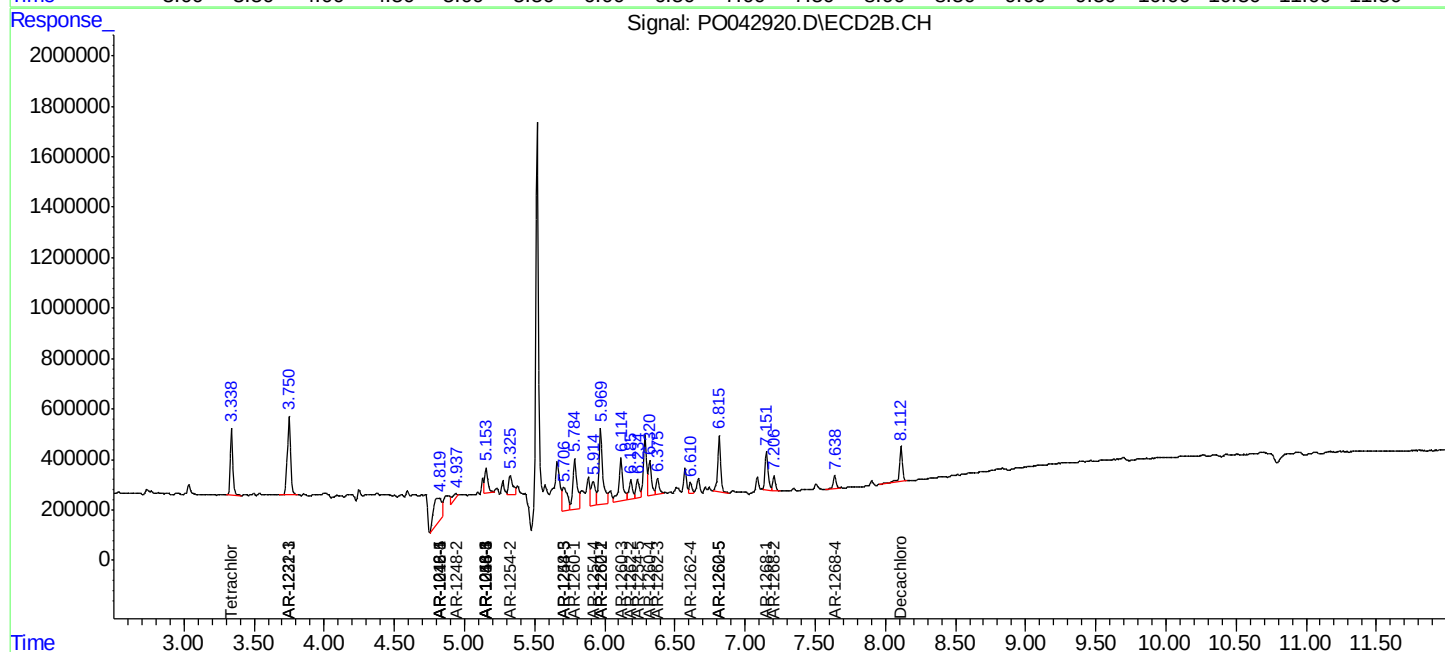
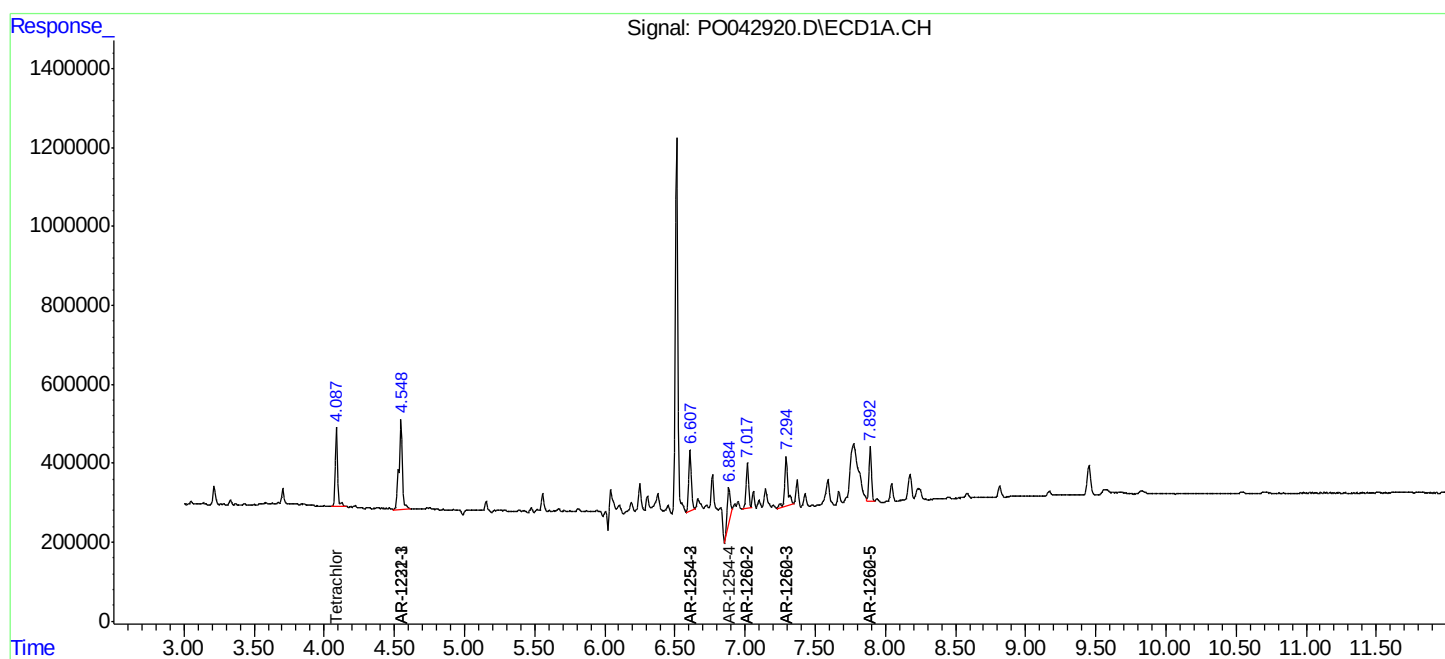
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

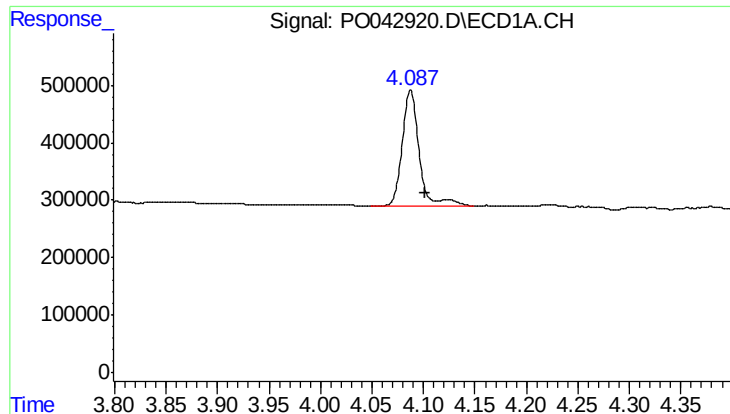
Data Path : P:\HPCHEM1\ECD_0\Data\PO031218\
Data File : PO042920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2018 11:00
Operator : SM/UA
Sample : J1811-12RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:31:47 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

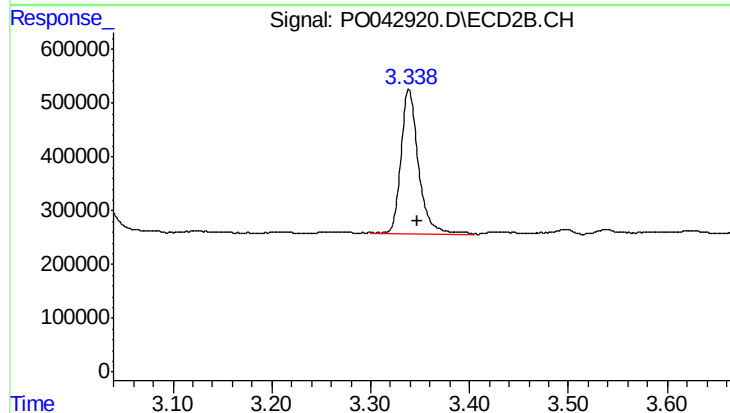




#1 Tetrachloro-m-xylene

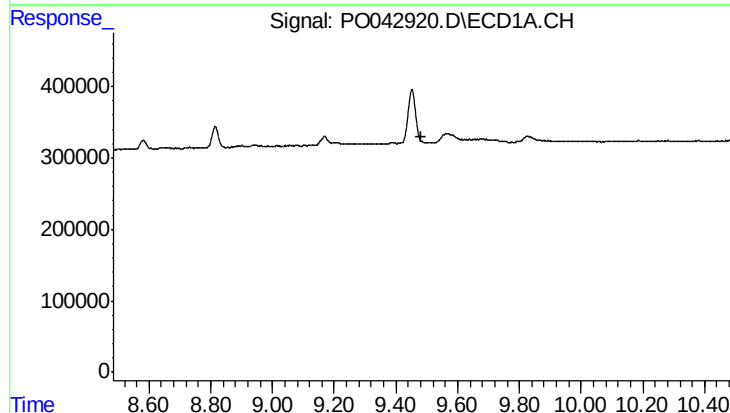
R.T.: 4.087 min
Delta R.T.: -0.014 min
Response: 2327612
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



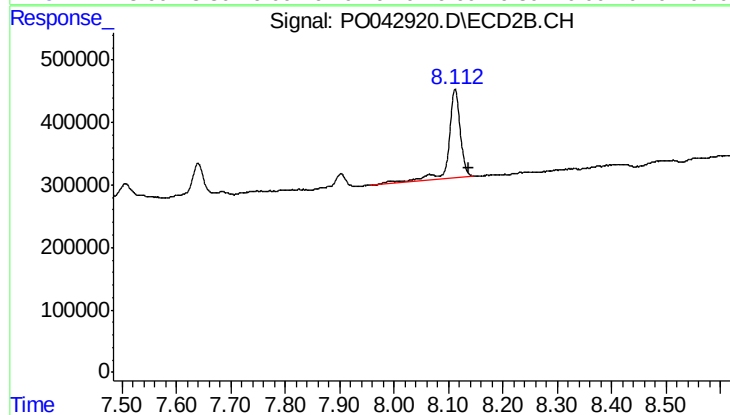
#1 Tetrachloro-m-xylene

R.T.: 3.339 min
Delta R.T.: -0.009 min
Response: 3269348
Conc: 8.85 ng/ml



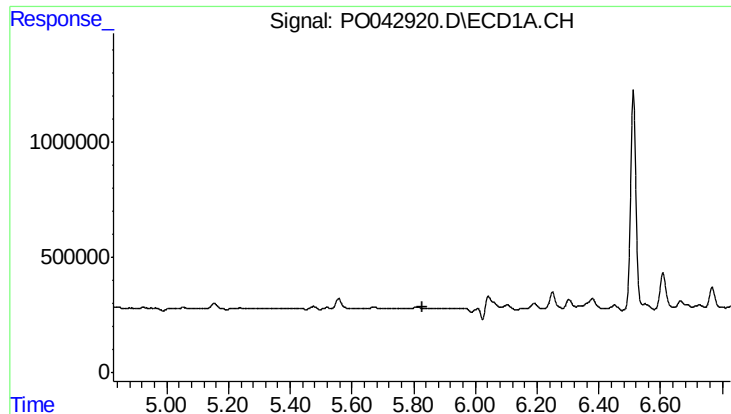
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

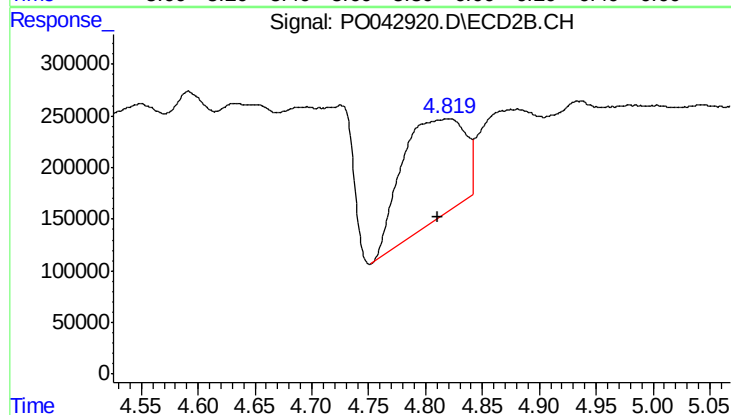
R.T.: 8.112 min
Delta R.T.: -0.025 min
Response: 2109778
Conc: 5.47 ng/ml



#6 AR-1016-4

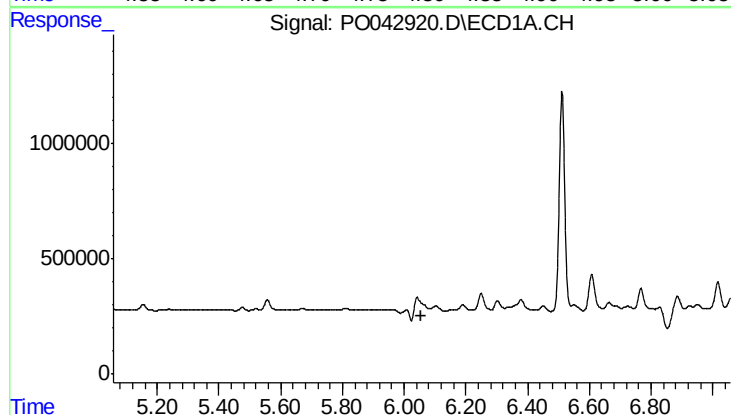
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



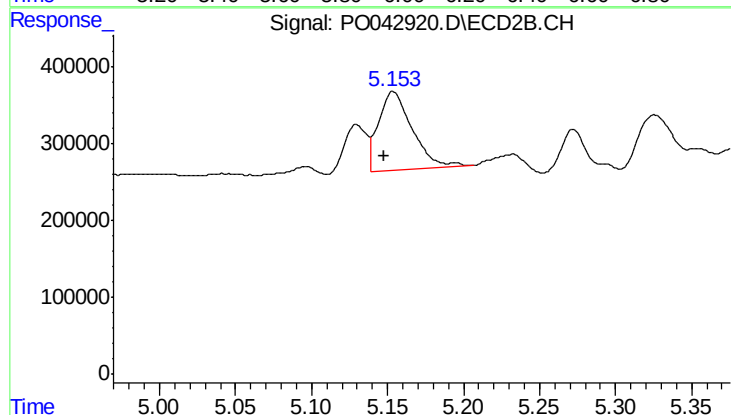
#6 AR-1016-4

R.T.: 4.819 min
Delta R.T.: 0.009 min
Response: 3784582
Conc: 340.80 ng/ml



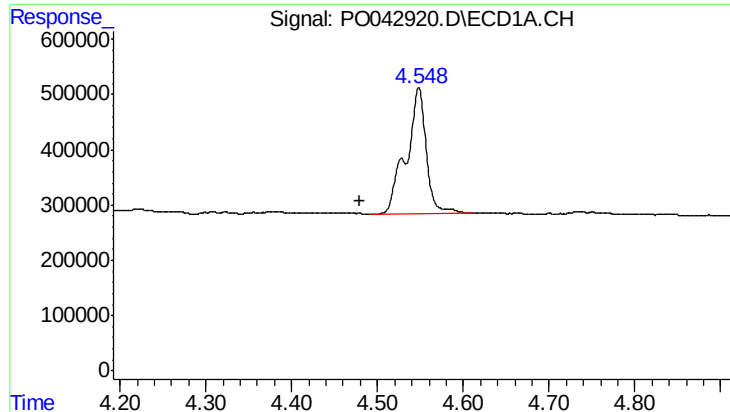
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#7 AR-1016-5

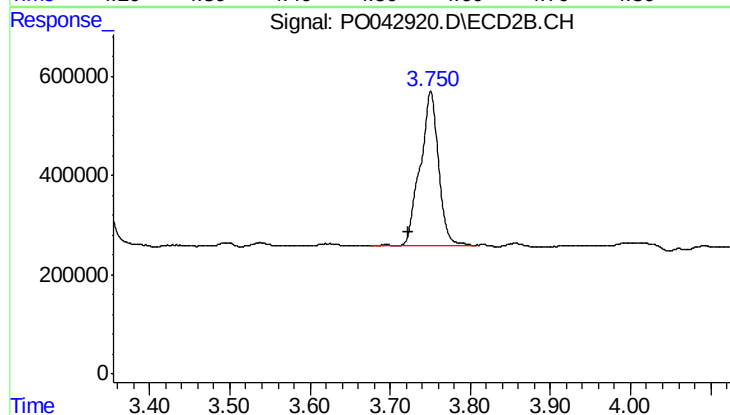
R.T.: 5.153 min
Delta R.T.: 0.005 min
Response: 1594999
Conc: 150.89 ng/ml



#10 AR-1221-3

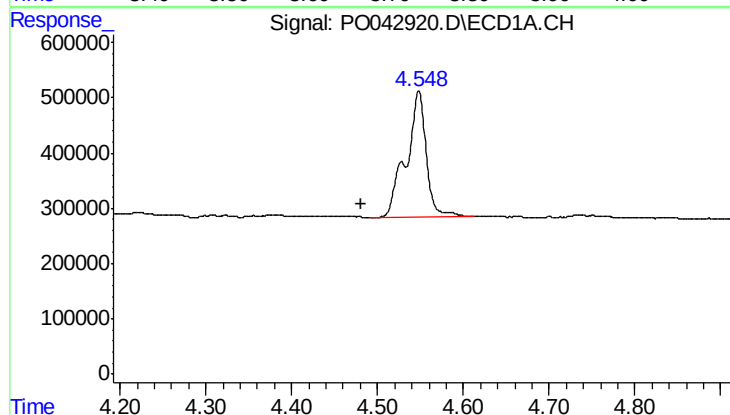
R.T.: 4.548 min
Delta R.T.: 0.069 min
Response: 3736012
Conc: 807.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



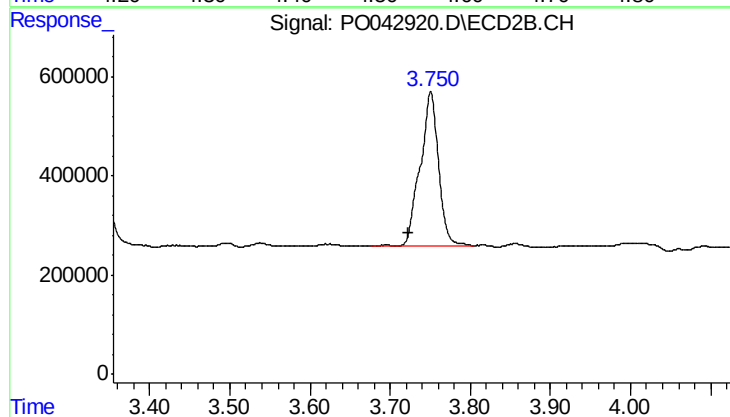
#10 AR-1221-3

R.T.: 3.751 min
Delta R.T.: 0.029 min
Response: 4922057
Conc: 787.05 ng/ml



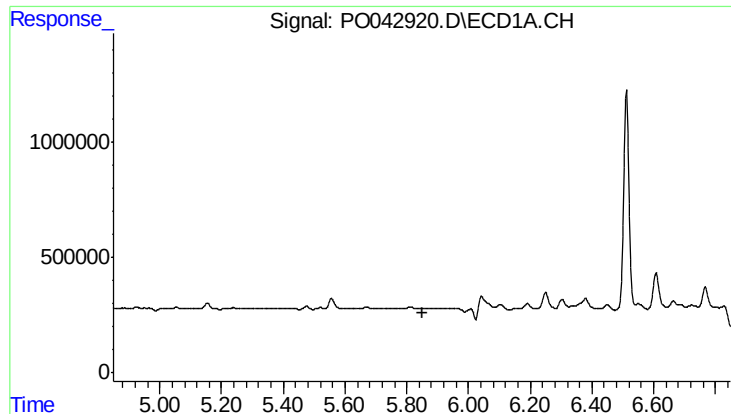
#11 AR-1232-1

R.T.: 4.548 min
Delta R.T.: 0.068 min
Response: 3736012
Conc: 1066.08 ng/ml



#11 AR-1232-1

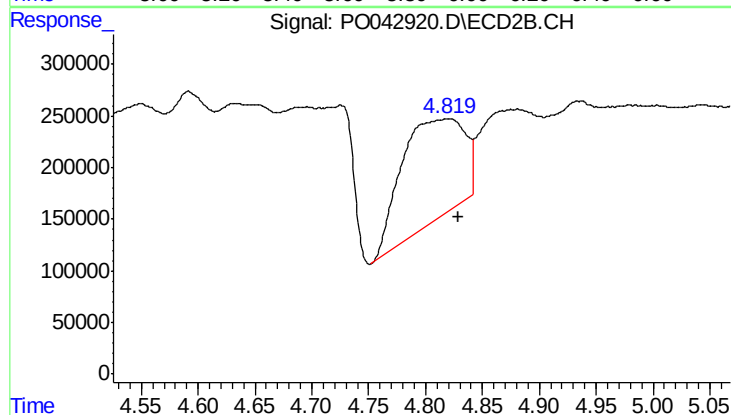
R.T.: 3.751 min
Delta R.T.: 0.027 min
Response: 4922057
Conc: 999.55 ng/ml



#20 AR-1242-5

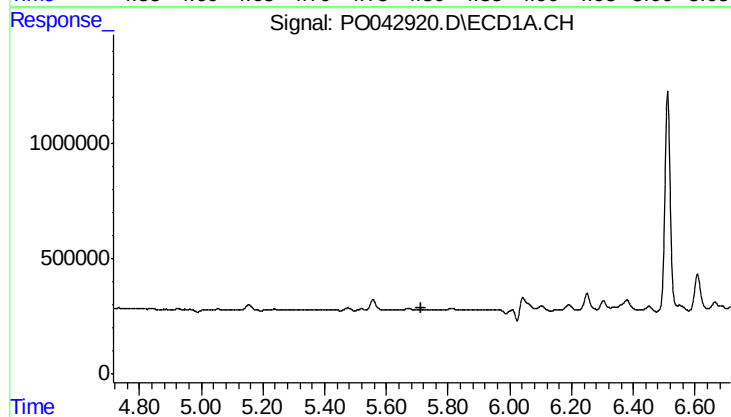
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



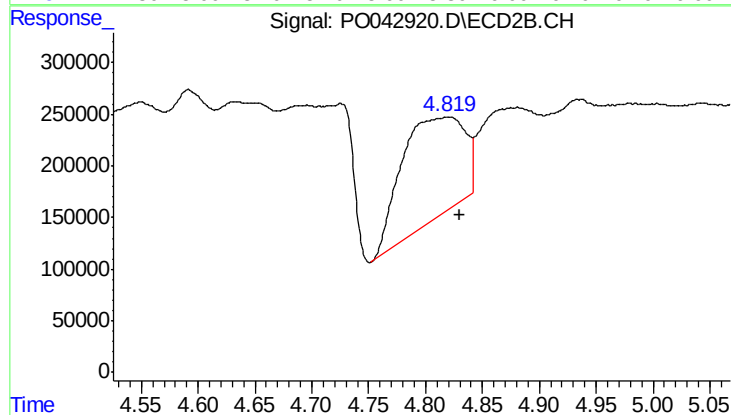
#20 AR-1242-5

R.T.: 4.819 min
Delta R.T.: -0.010 min
Response: 3784582
Conc: 654.53 ng/ml



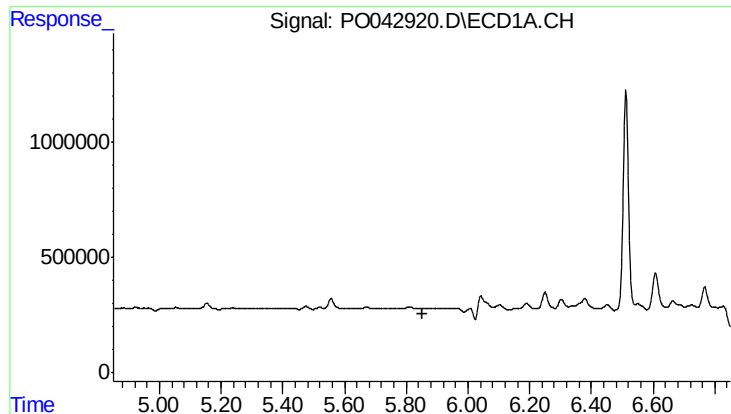
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#21 AR-1248-1

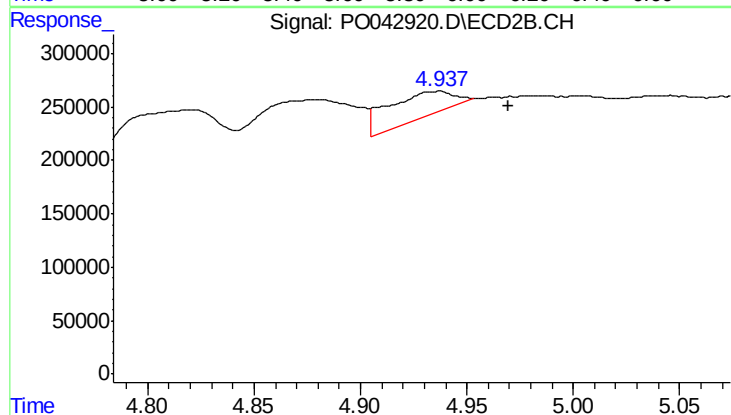
R.T.: 4.819 min
Delta R.T.: -0.010 min
Response: 3784582
Conc: 346.19 ng/ml



#22 AR-1248-2

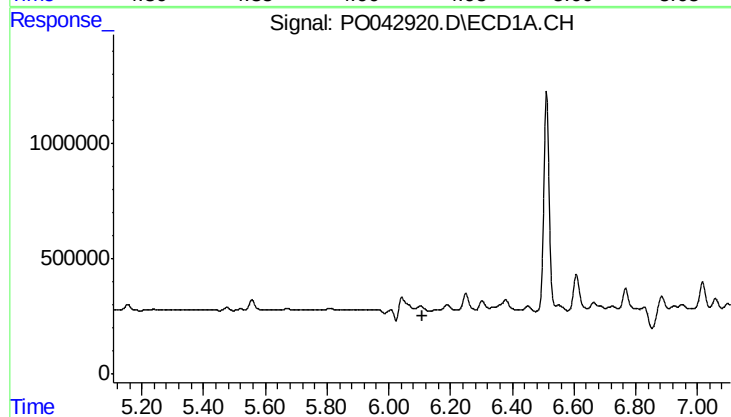
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



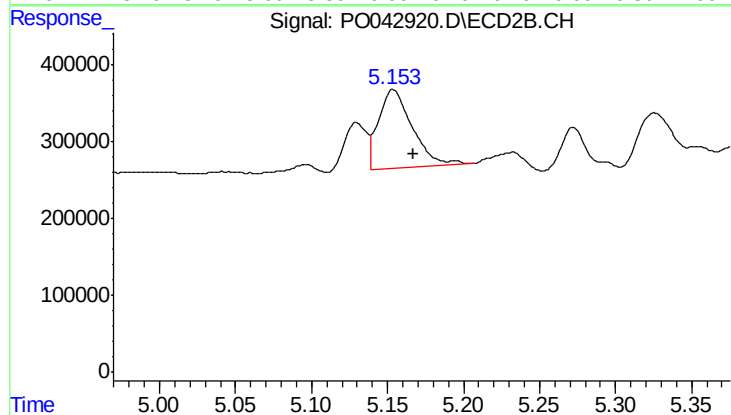
#22 AR-1248-2

R.T.: 4.937 min
Delta R.T.: -0.032 min
Response: 521228
Conc: 53.60 ng/ml



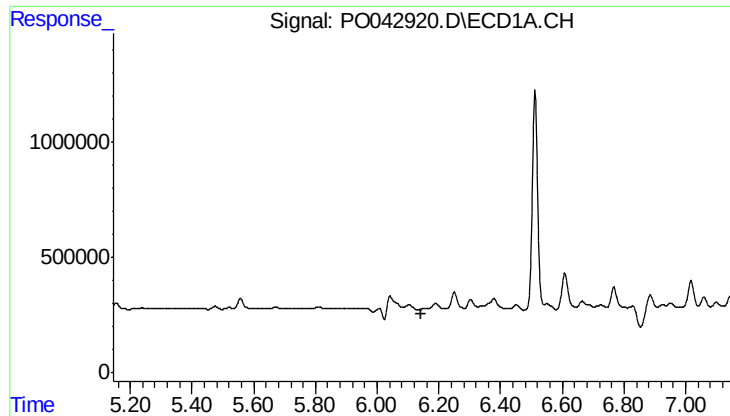
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

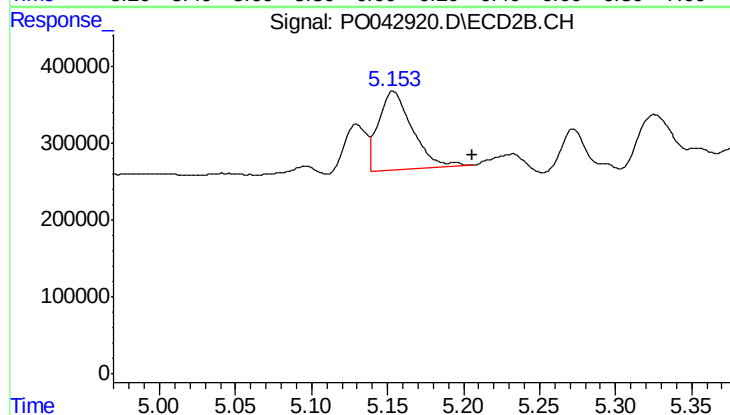
R.T.: 5.153 min
Delta R.T.: -0.014 min
Response: 1594999
Conc: 94.04 ng/ml



#24 AR-1248-4

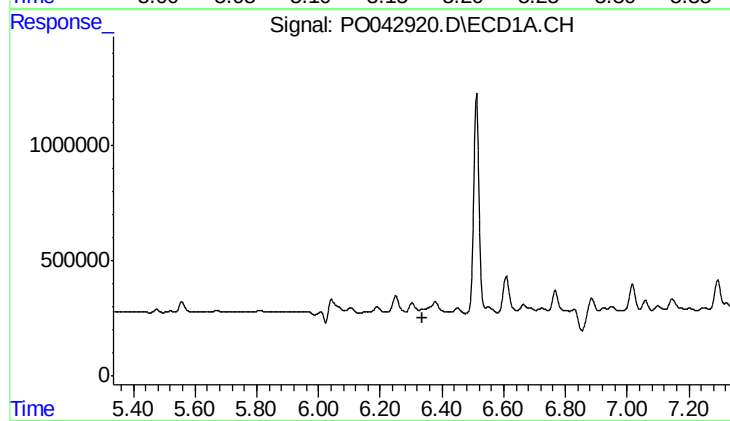
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



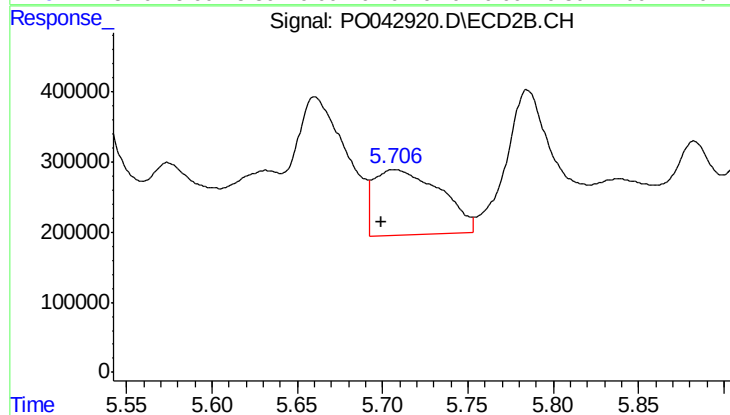
#24 AR-1248-4

R.T.: 5.153 min
Delta R.T.: -0.053 min
Response: 1594999
Conc: 118.13 ng/ml



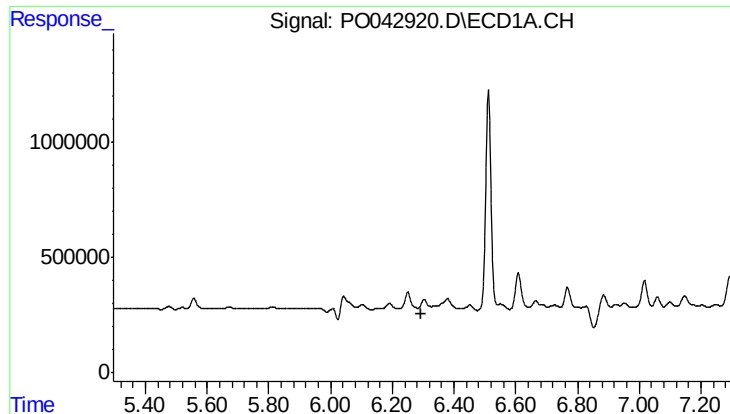
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.



#25 AR-1248-5

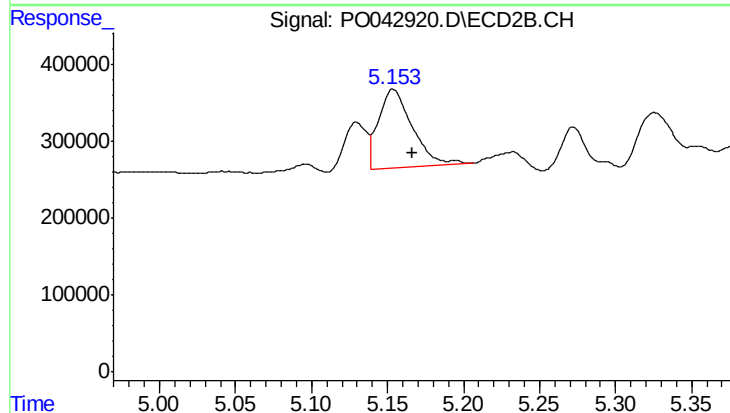
R.T.: 5.707 min
Delta R.T.: 0.007 min
Response: 2531573
Conc: 328.54 ng/ml



#26 AR-1254-1

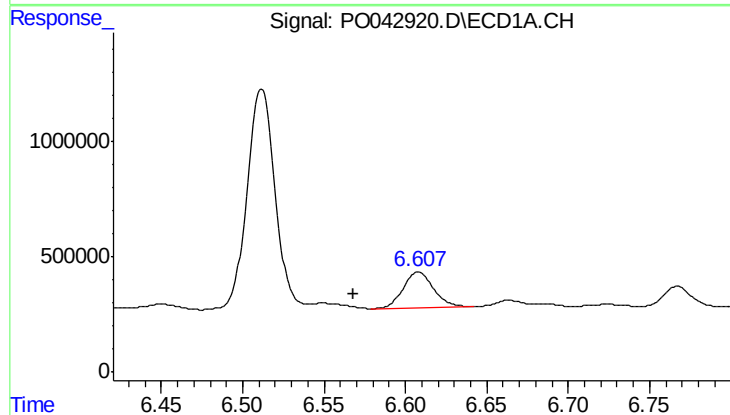
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



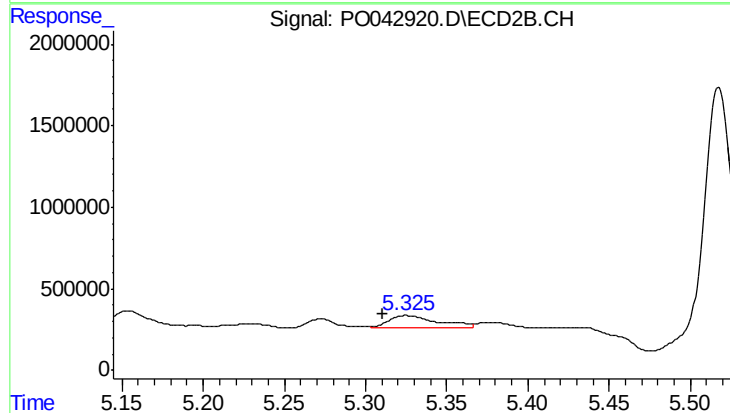
#26 AR-1254-1

R.T.: 5.153 min
Delta R.T.: -0.013 min
Response: 1594999
Conc: 86.24 ng/ml



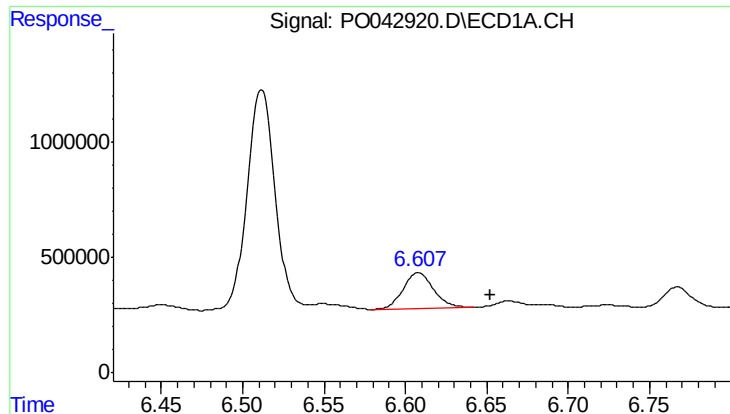
#27 AR-1254-2

R.T.: 6.608 min
Delta R.T.: 0.040 min
Response: 1972204
Conc: 226.76 ng/ml



#27 AR-1254-2

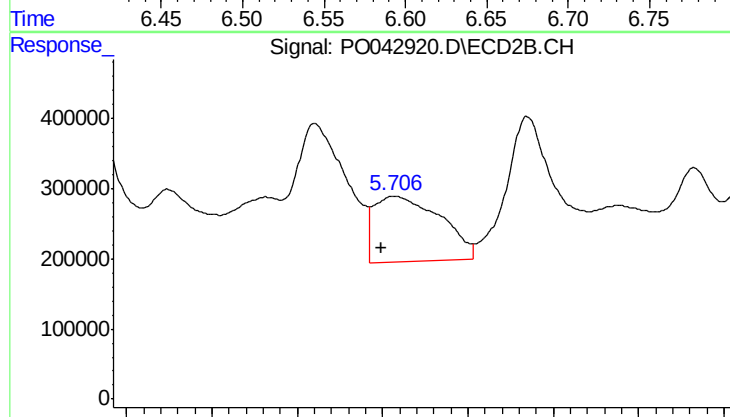
R.T.: 5.325 min
Delta R.T.: 0.015 min
Response: 1548576
Conc: 93.65 ng/ml



#28 AR-1254-3

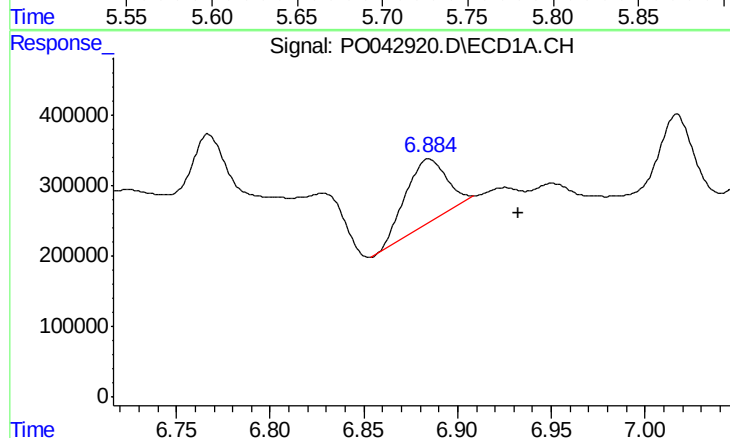
R.T.: 6.608 min
Delta R.T.: -0.044 min
Response: 1972204
Conc: 127.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



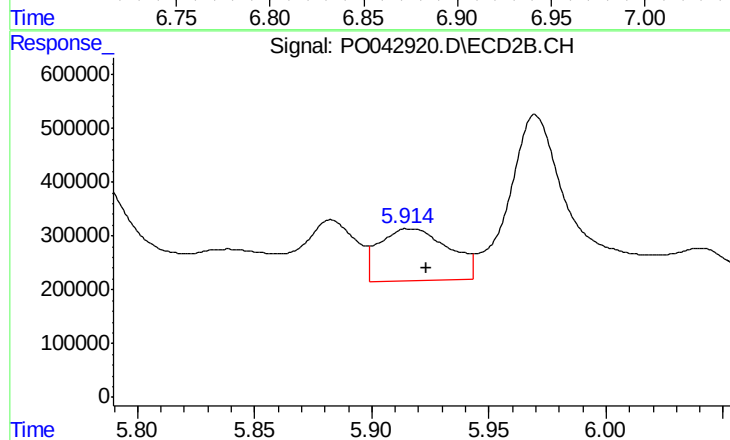
#28 AR-1254-3

R.T.: 5.707 min
Delta R.T.: 0.008 min
Response: 2531573
Conc: 92.02 ng/ml



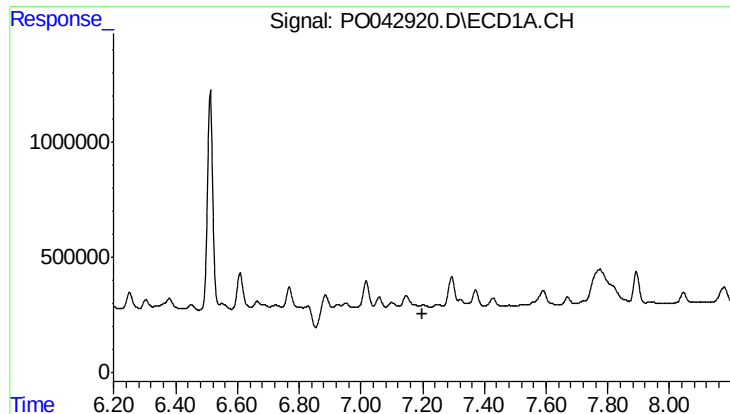
#29 AR-1254-4

R.T.: 6.885 min
Delta R.T.: -0.048 min
Response: 1345172
Conc: 102.55 ng/ml



#29 AR-1254-4

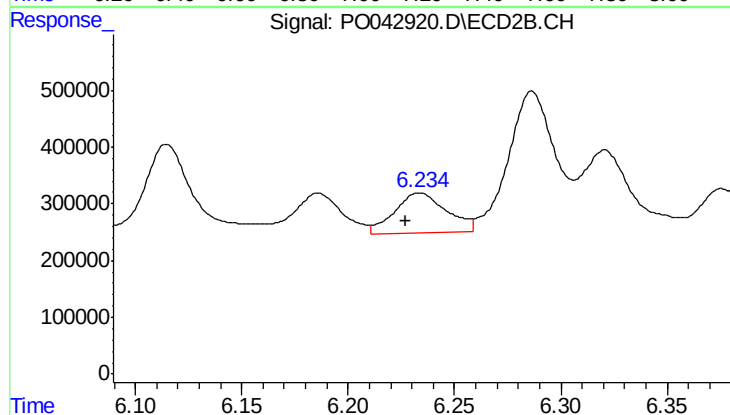
R.T.: 5.916 min
Delta R.T.: -0.007 min
Response: 2003644
Conc: 102.83 ng/ml



#30 AR-1254-5

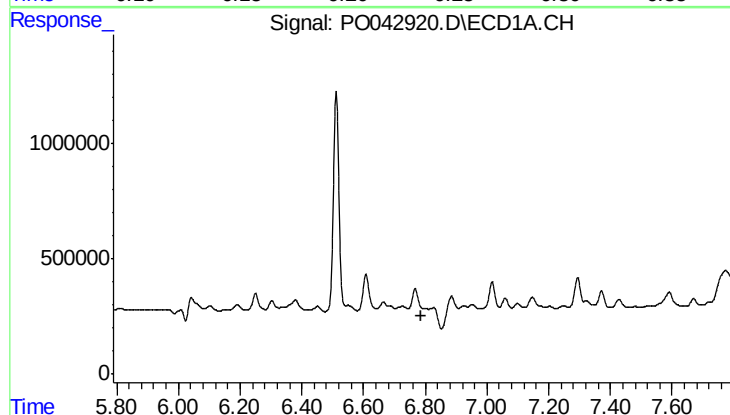
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



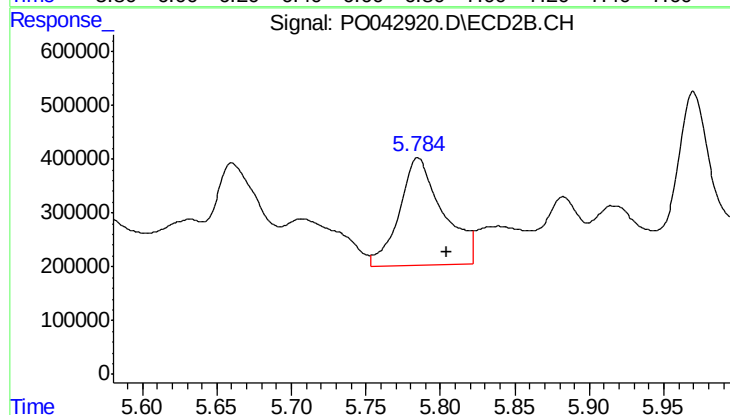
#30 AR-1254-5

R.T.: 6.234 min
Delta R.T.: 0.006 min
Response: 1212786
Conc: 91.56 ng/ml



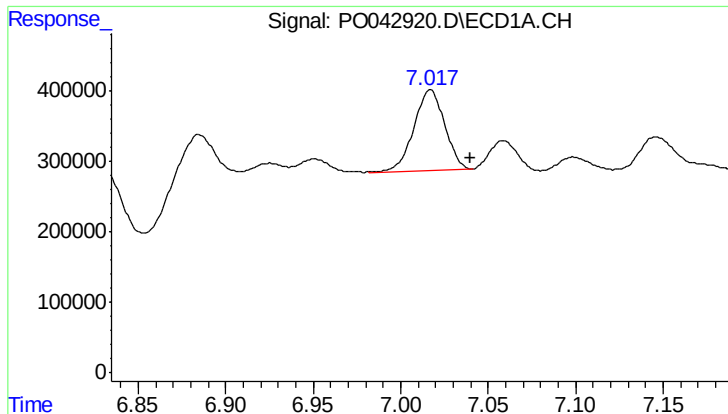
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.789 min
Response: 0
Conc: N.D.



#31 AR-1260-1

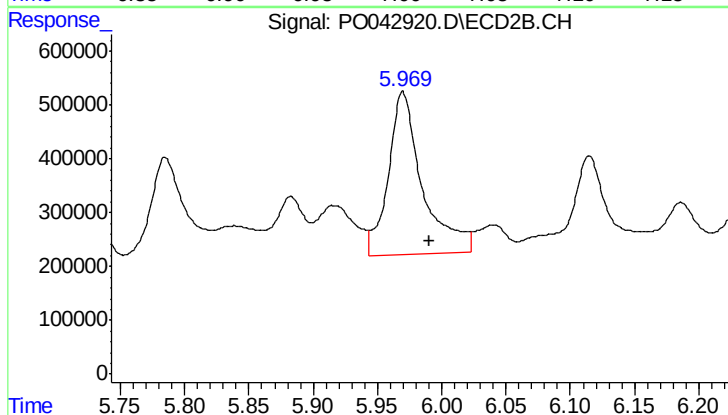
R.T.: 5.785 min
Delta R.T.: -0.020 min
Response: 4099380
Conc: 169.80 ng/ml



#32 AR-1260-2

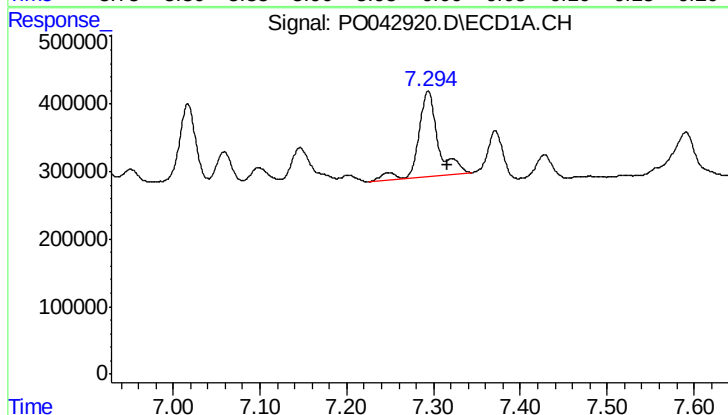
R.T.: 7.017 min
Delta R.T.: -0.023 min
Response: 1383682
Conc: 75.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



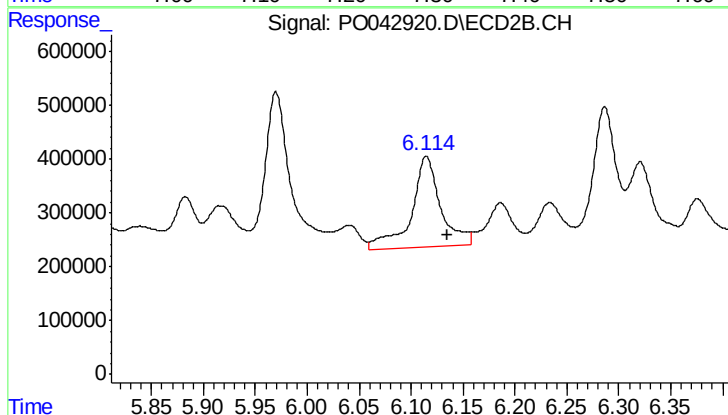
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: -0.021 min
Response: 5625199
Conc: 167.46 ng/ml



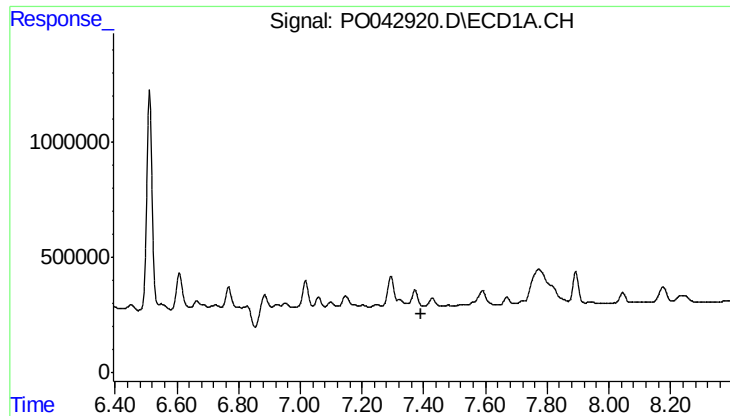
#33 AR-1260-3

R.T.: 7.294 min
Delta R.T.: -0.022 min
Response: 2007260
Conc: 96.60 ng/ml



#33 AR-1260-3

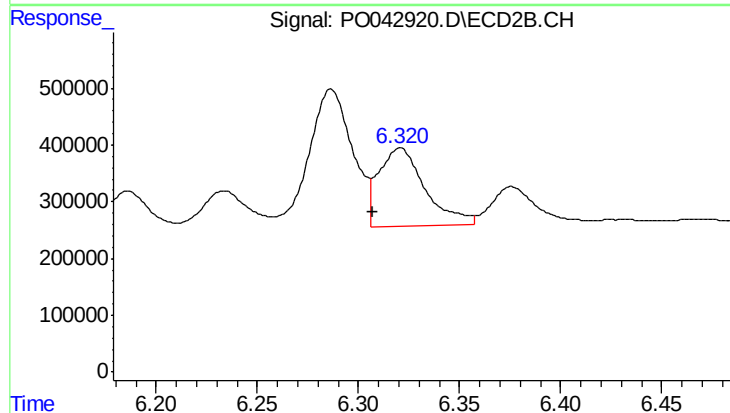
R.T.: 6.115 min
Delta R.T.: -0.021 min
Response: 3355182
Conc: 117.86 ng/ml



#34 AR-1260-4

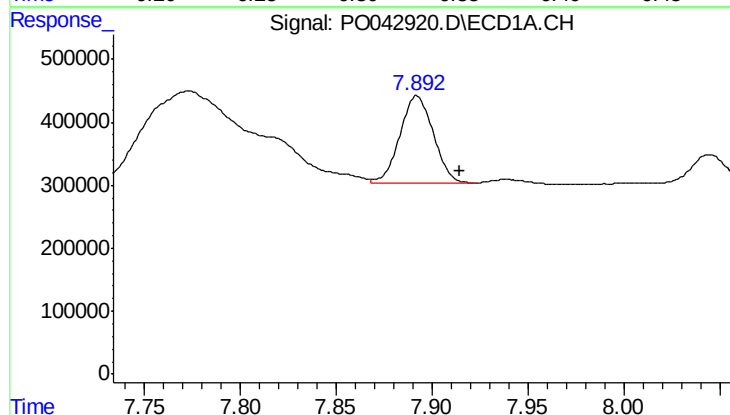
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



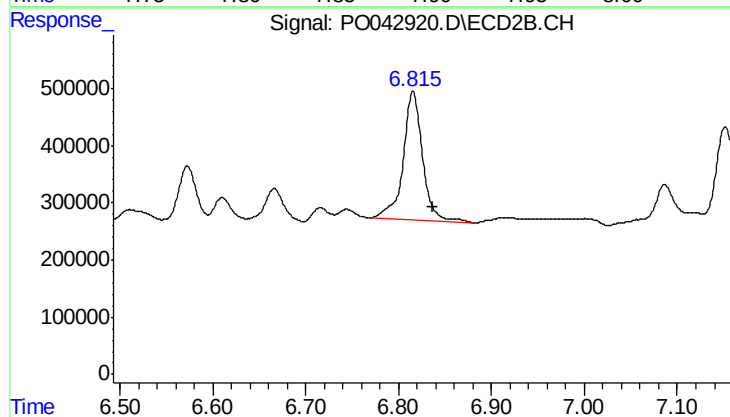
#34 AR-1260-4

R.T.: 6.321 min
Delta R.T.: 0.013 min
Response: 2177714
Conc: 63.70 ng/ml



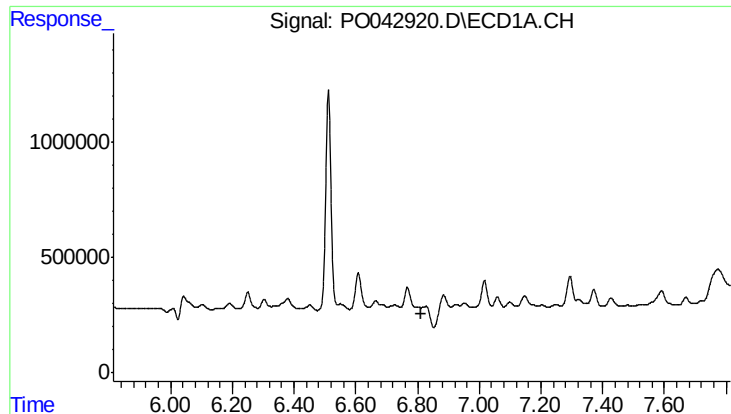
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.022 min
Response: 1688288
Conc: 49.94 ng/ml



#35 AR-1260-5

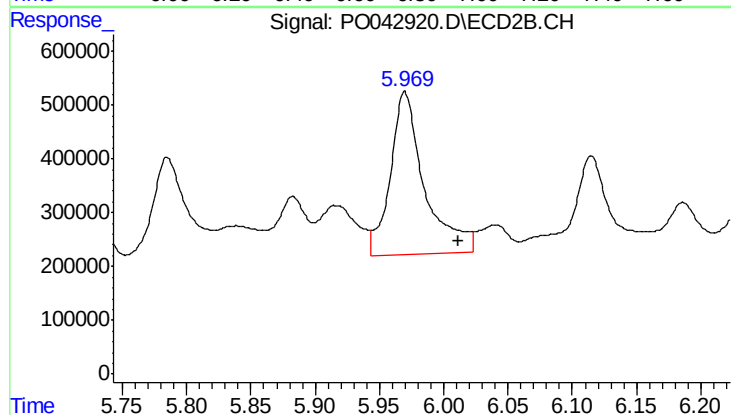
R.T.: 6.816 min
Delta R.T.: -0.021 min
Response: 3280433
Conc: 48.47 ng/ml



#36 AR-1262-1

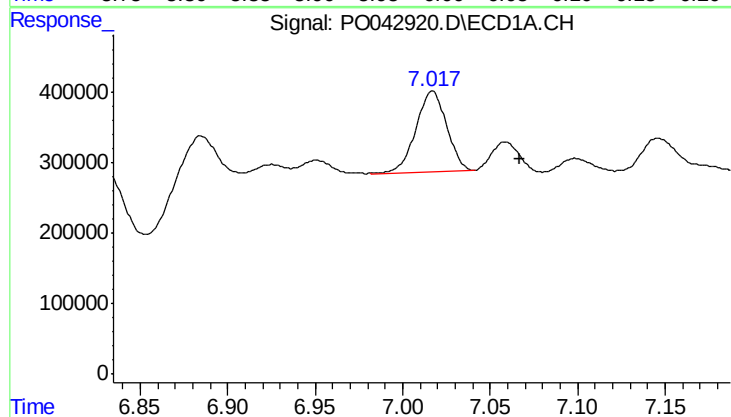
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



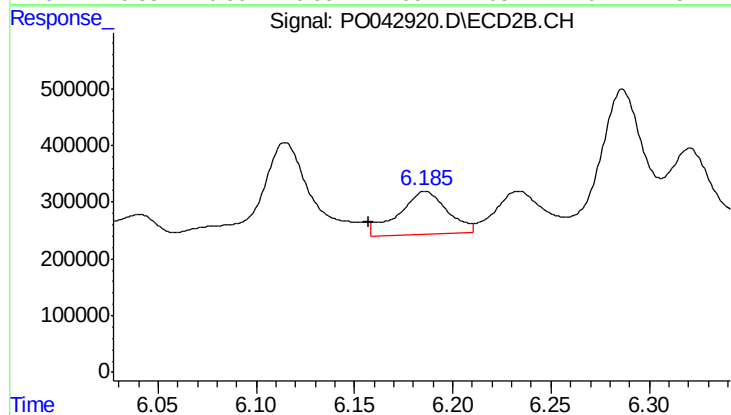
#36 AR-1262-1

R.T.: 5.970 min
Delta R.T.: -0.041 min
Response: 5625199
Conc: 253.27 ng/ml



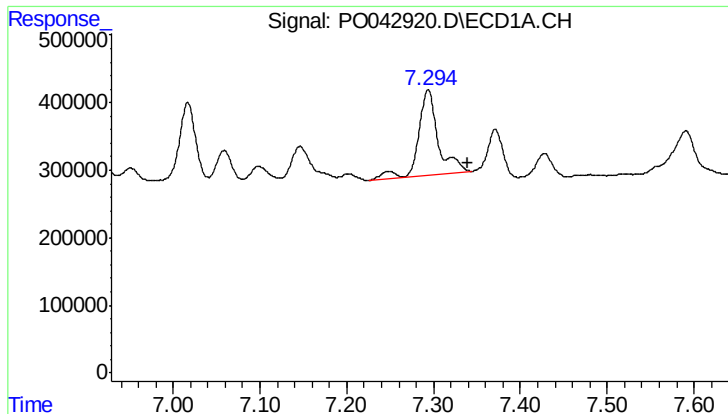
#37 AR-1262-2

R.T.: 7.017 min
Delta R.T.: -0.050 min
Response: 1383682
Conc: 118.84 ng/ml



#37 AR-1262-2

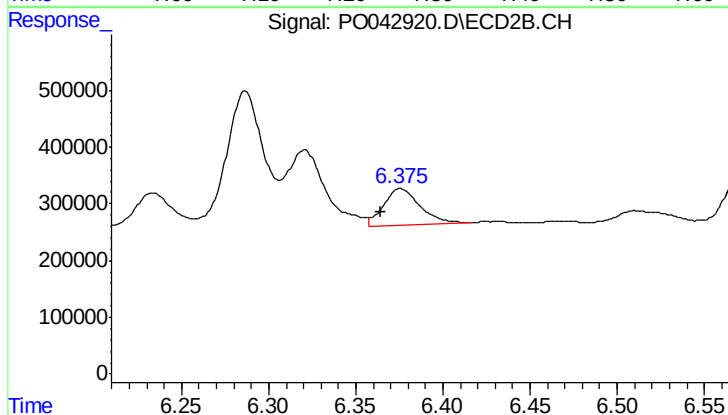
R.T.: 6.186 min
Delta R.T.: 0.029 min
Response: 1303828
Conc: 64.83 ng/ml



#38 AR-1262-3

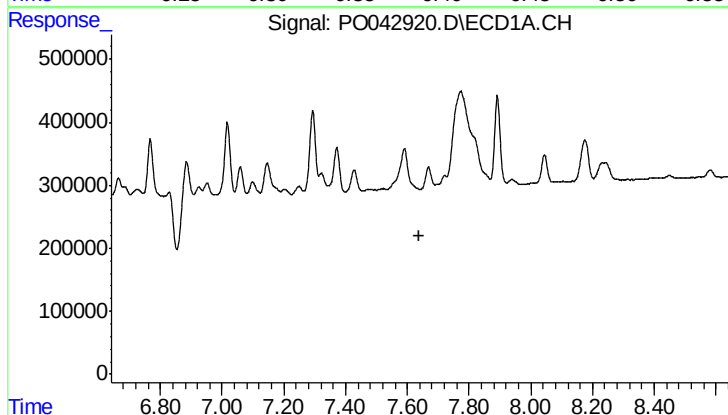
R.T.: 7.294 min
Delta R.T.: -0.046 min
Response: 2007260
Conc: 174.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



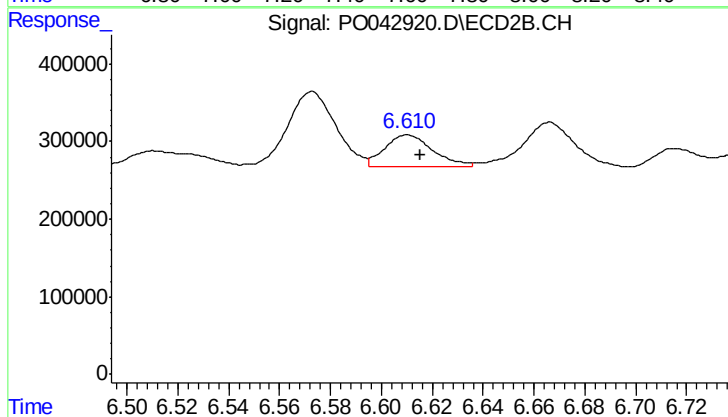
#38 AR-1262-3

R.T.: 6.376 min
Delta R.T.: 0.011 min
Response: 922746
Conc: 24.90 ng/ml



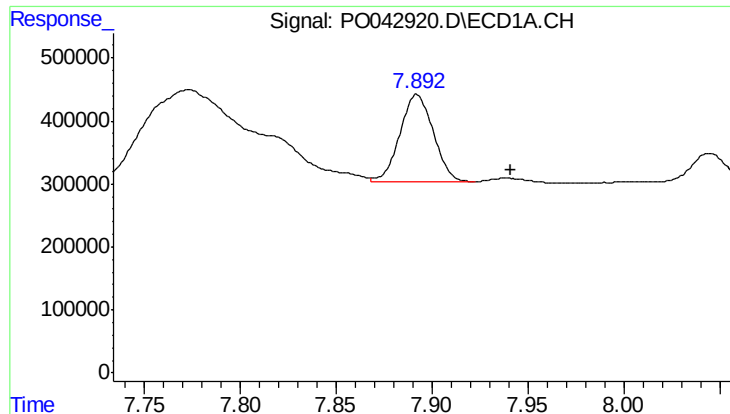
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



#39 AR-1262-4

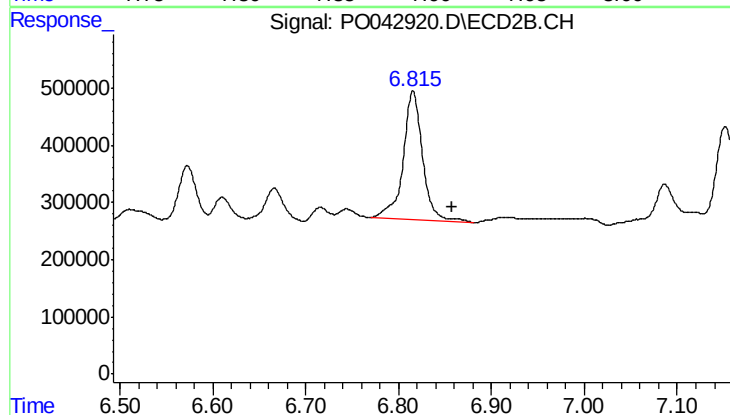
R.T.: 6.610 min
Delta R.T.: -0.005 min
Response: 540008
Conc: 19.50 ng/ml



#40 AR-1262-5

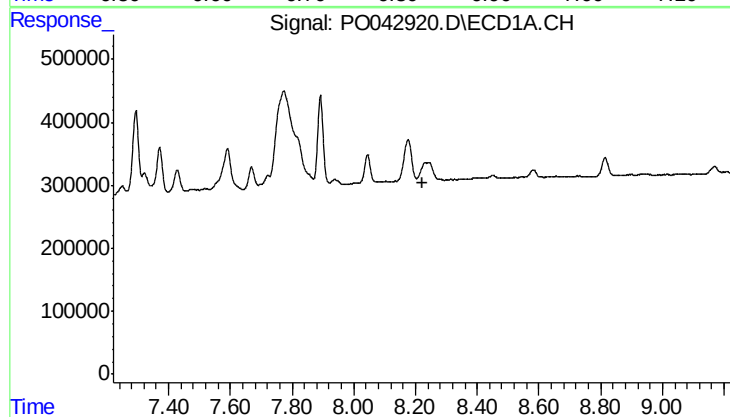
R.T.: 7.892 min
Delta R.T.: -0.049 min
Response: 1688288
Conc: 52.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



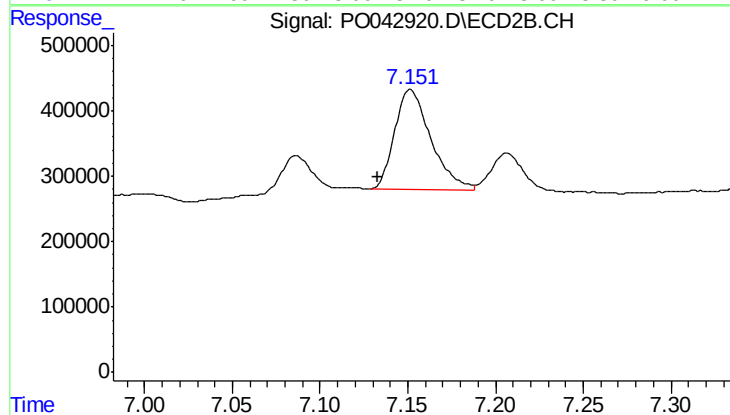
#40 AR-1262-5

R.T.: 6.816 min
Delta R.T.: -0.042 min
Response: 3280433
Conc: 51.78 ng/ml



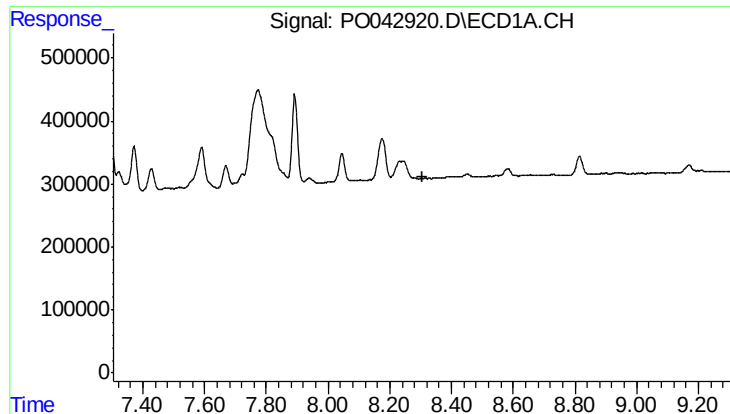
#41 AR-1268-1

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



#41 AR-1268-1

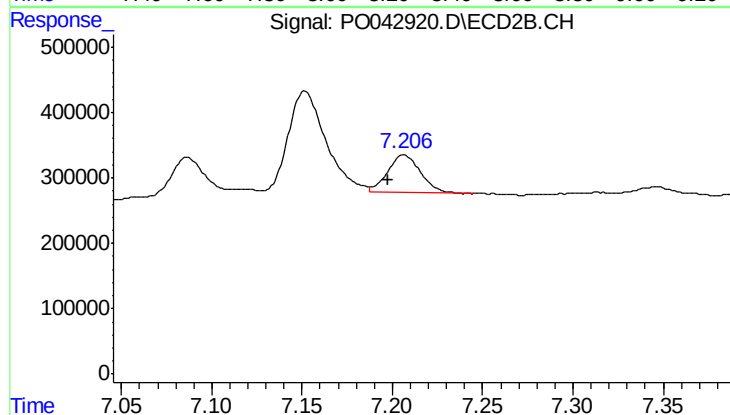
R.T.: 7.152 min
Delta R.T.: 0.019 min
Response: 2206753
Conc: 30.11 ng/ml



#42 AR-1268-2

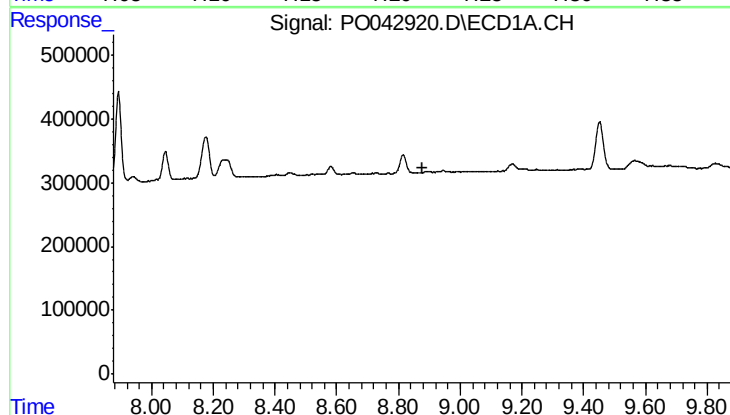
R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-12_030518RE



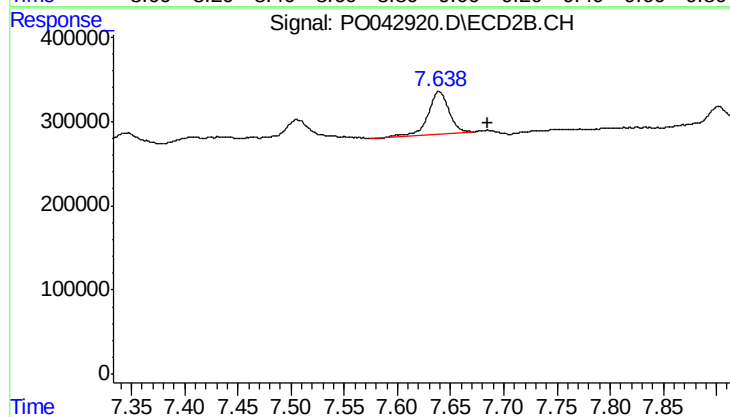
#42 AR-1268-2

R.T.: 7.206 min
Delta R.T.: 0.008 min
Response: 739862
Conc: 11.44 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.: 7.639 min
Delta R.T.: -0.046 min
Response: 696840
Conc: 31.37 ng/ml