

Data Path : P:\HPCHEM1\ECD_0\Data\P0030218\
 Data File : P0042725.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2018 14:15
 Operator : SM/UA
 Sample : J1399-11RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-03-022718-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 14:34:55 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...	4.101	3.347	2479994	4099889	10.011	11.095
2) SA Decachlor...	9.481	8.131	1855455	1674323	7.342	4.342 #
Target Compounds						
3) L1 AR-1016-1	4.941	4.197	1014803	915774	151.107	96.745 #
4) L1 AR-1016-2	5.247	0.000	627788	0	70.105	N.D. #
6) L1 AR-1016-4	0.000	4.815	0	2521563	N.D.	227.063 #
7) L1 AR-1016-5	0.000	5.145	0	611394	N.D.	57.840 #
8) L2 AR-1221-1	4.345	3.620	1261162	1094164	678.062	425.823 #
9) L2 AR-1221-2	4.394	3.620	814187	1094164	573.148	578.445
10) L2 AR-1221-3	4.469	3.745	769702	1641042	166.335	262.406 #
11) L3 AR-1232-1	4.469	3.745	769702	1641042	219.636	333.256 #
12) L3 AR-1232-2	5.247	0.000	627788	0	238.548	N.D. #
13) L3 AR-1232-3	5.247	0.000	627788	0	140.566	N.D. #
16) L4 AR-1242-1	0.000	4.013	0	642551	N.D.	253.197 #
17) L4 AR-1242-2	5.247	0.000	627788	0	85.350	N.D. #
20) L4 AR-1242-5	0.000	4.815	0	2521563	N.D.	436.098 #
21) L5 AR-1248-1	0.000	4.815	0	2521563	N.D.	230.659 #
22) L5 AR-1248-2	0.000	4.984	0	860471	N.D.	88.493 #
23) L5 AR-1248-3	0.000	5.145	0	611394	N.D.	36.048 #
24) L5 AR-1248-4	6.201	5.145	452127	611394	50.454	45.280
25) L5 AR-1248-5	6.309	0.000	2160994	0	361.742	N.D. #
26) L6 AR-1254-1	6.309	5.145	2160994	611394	153.513	33.056 #
27) L6 AR-1254-2	6.529	5.339	2551821	1574209	293.400	95.198 #
28) L6 AR-1254-3	6.631	0.000	307756	0	19.856	N.D. #
29) L6 AR-1254-4	6.951	0.000	1553689	0	118.441	N.D. #
30) L6 AR-1254-5	0.000	6.160	0	2858619	N.D.	215.816 #
32) L7 AR-1260-2	7.030	0.000	1966135	0	107.488	N.D. #
33) L7 AR-1260-3	0.000	6.160	0	2858619	N.D.	100.420 #
34) L7 AR-1260-4	0.000	6.300	0	223164	N.D.	6.528 #
36) L8 AR-1262-1	0.000	6.061	0	546730	N.D.	24.616 #
37) L8 AR-1262-2	7.030	6.160	1966135	2858619	168.872	142.146
38) L8 AR-1262-3	0.000	6.300	0	223164	N.D.	6.021 #
39) L8 AR-1262-4	0.000	6.593	0	205923	N.D.	7.435 #

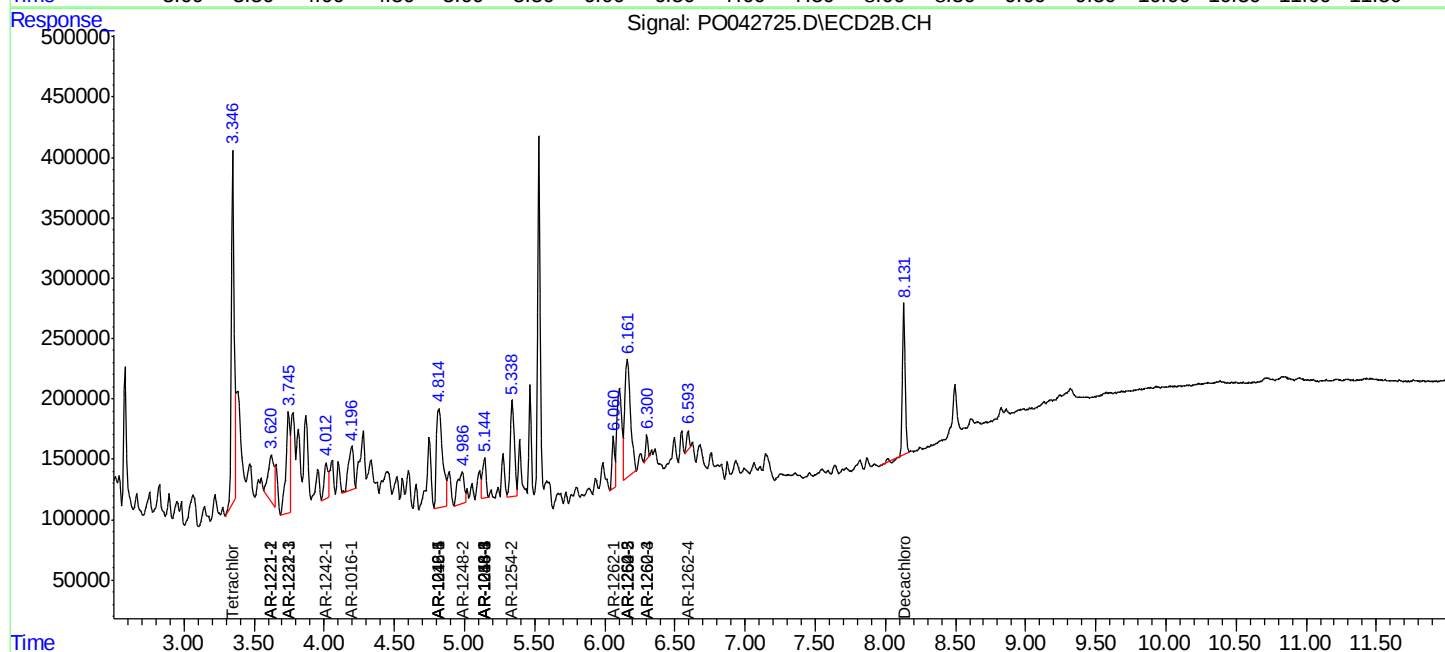
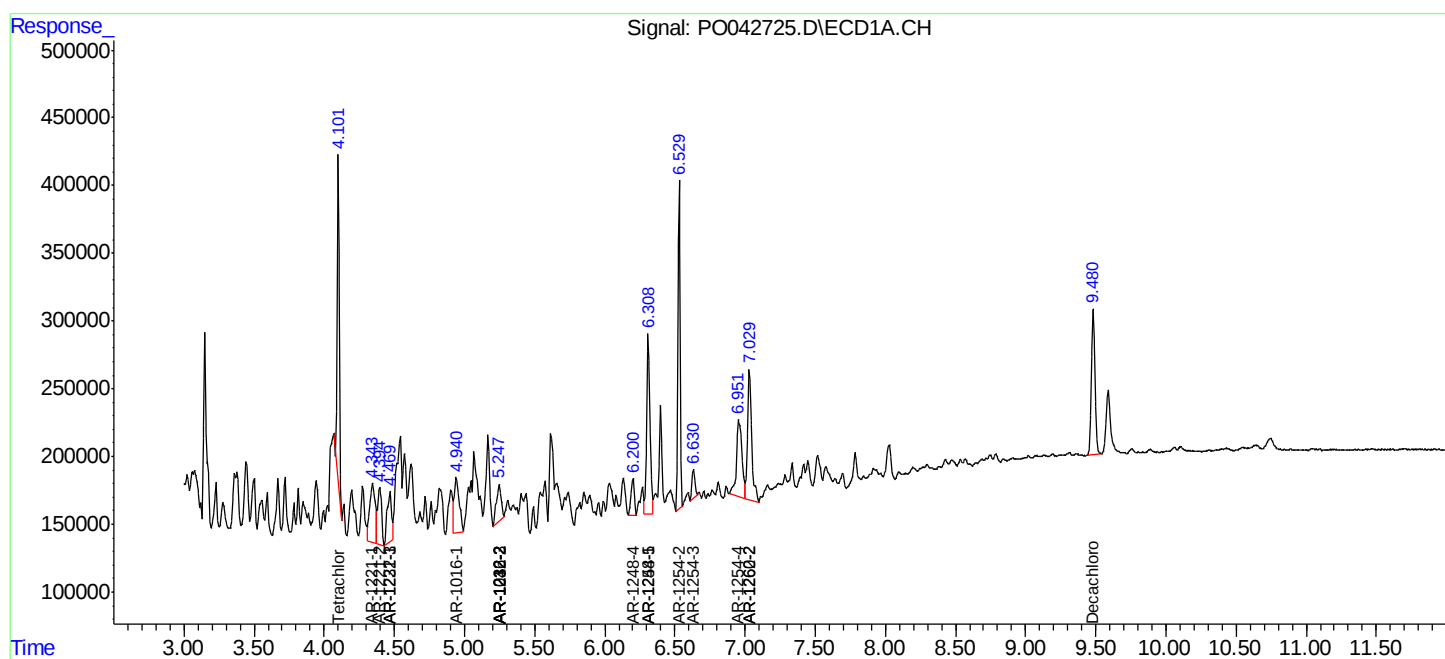
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

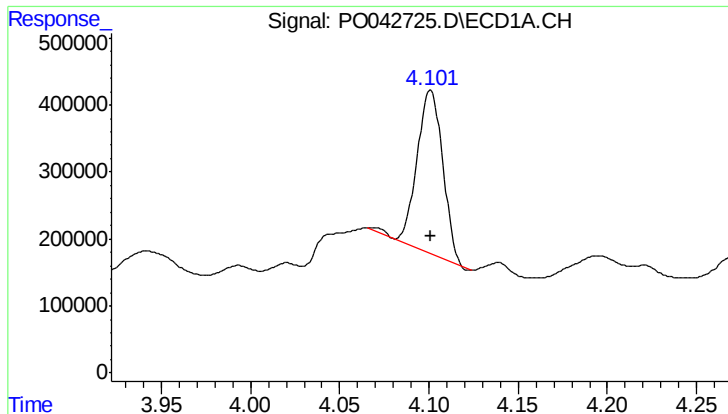
Data Path : P:\HPCHEM1\ECD_O\Data\PO030218\
Data File : PO042725.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2018 14:15
Operator : SM/UA
Sample : J1399-11RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 14:34:55 2018
Quant Method : P:\HPCHEM1\ECD_O\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

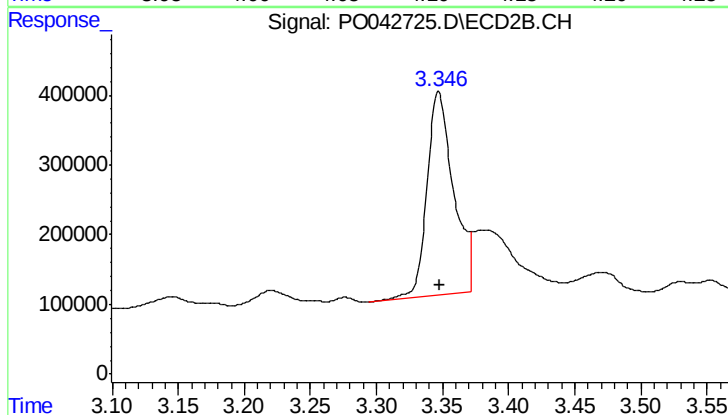




#1 Tetrachloro-m-xylene

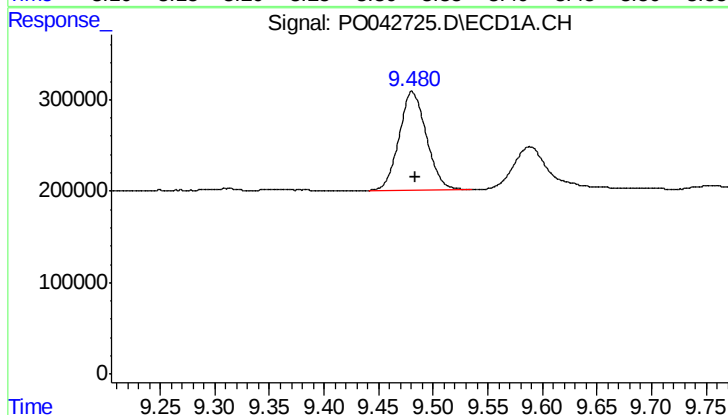
R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 2479994
Conc: 10.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



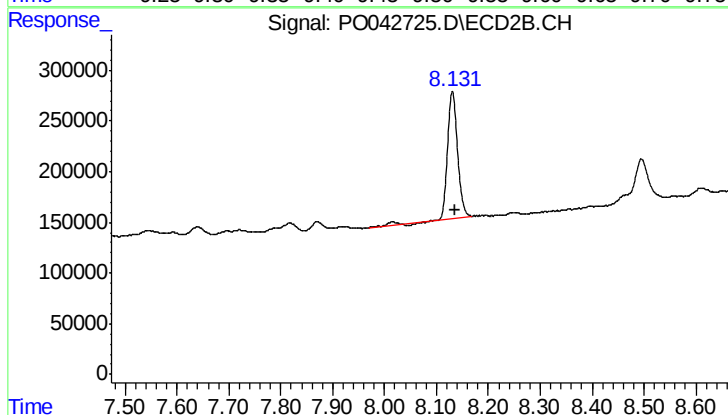
#1 Tetrachloro-m-xylene

R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 4099889
Conc: 11.09 ng/ml



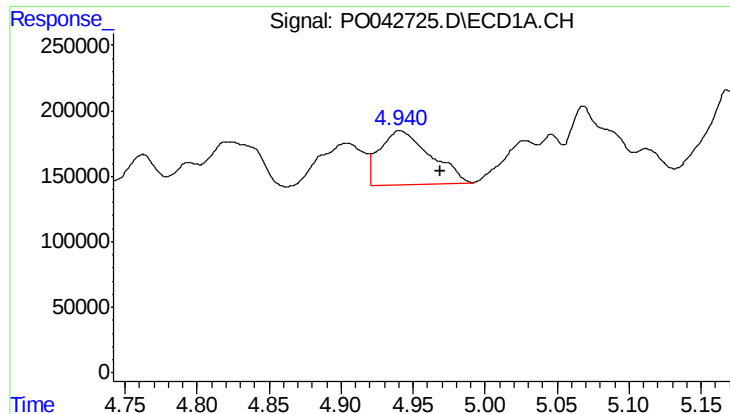
#2 Decachlorobiphenyl

R.T.: 9.481 min
Delta R.T.: -0.004 min
Response: 1855455
Conc: 7.34 ng/ml



#2 Decachlorobiphenyl

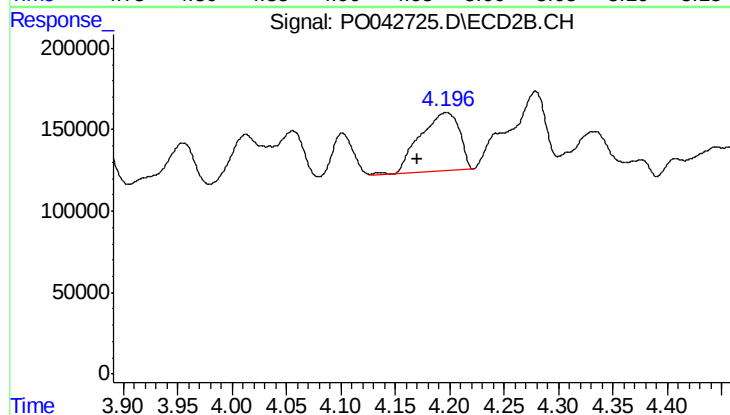
R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 1674323
Conc: 4.34 ng/ml



#3 AR-1016-1

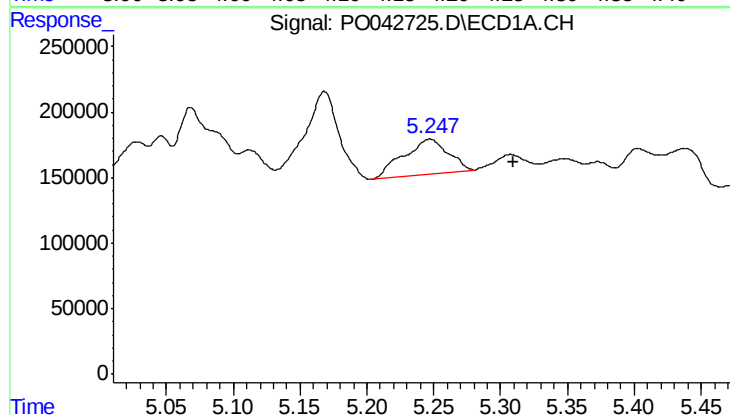
R.T.: 4.941 min
Delta R.T.: -0.028 min
Response: 1014803
Conc: 151.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



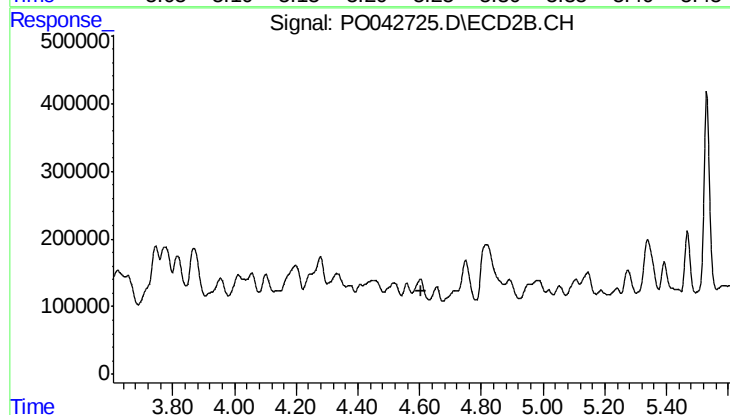
#3 AR-1016-1

R.T.: 4.197 min
Delta R.T.: 0.026 min
Response: 915774
Conc: 96.74 ng/ml



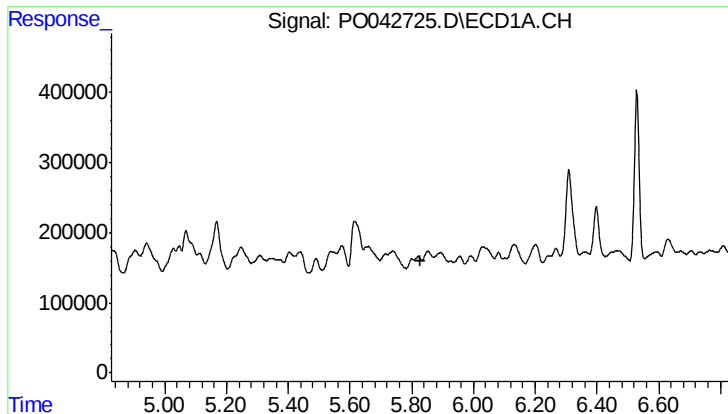
#4 AR-1016-2

R.T.: 5.247 min
Delta R.T.: -0.063 min
Response: 627788
Conc: 70.10 ng/ml



#4 AR-1016-2

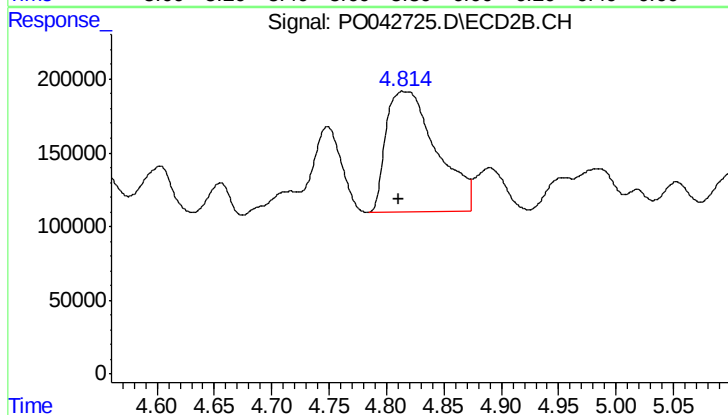
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.



#6 AR-1016-4

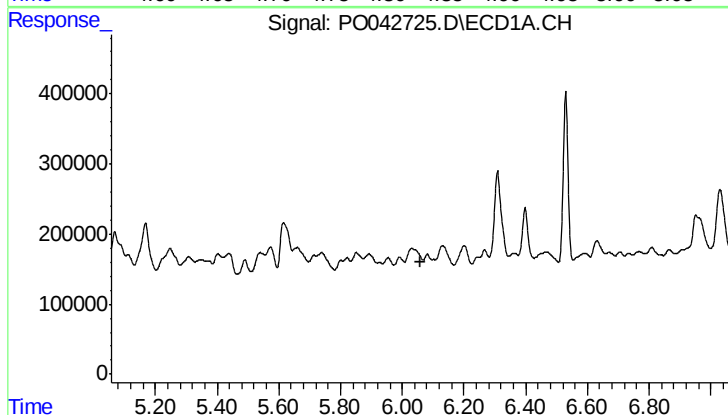
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



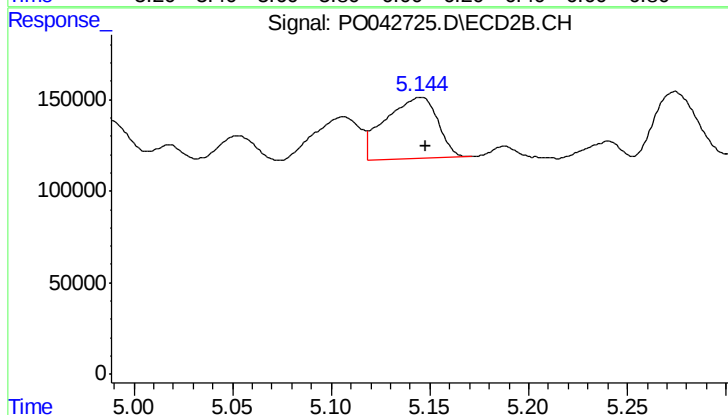
#6 AR-1016-4

R.T.: 4.815 min
Delta R.T.: 0.004 min
Response: 2521563
Conc: 227.06 ng/ml



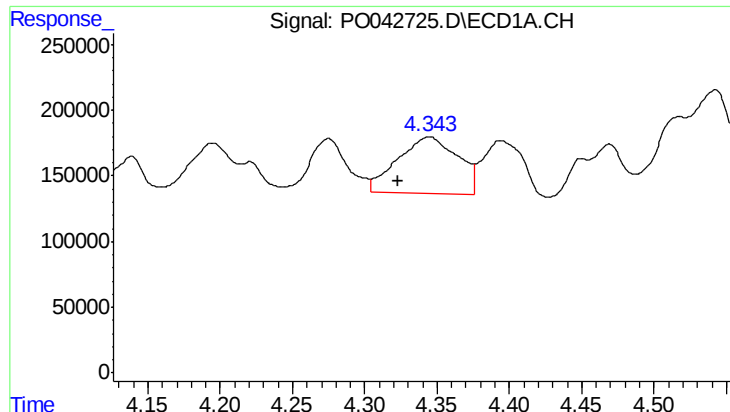
#7 AR-1016-5

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



#7 AR-1016-5

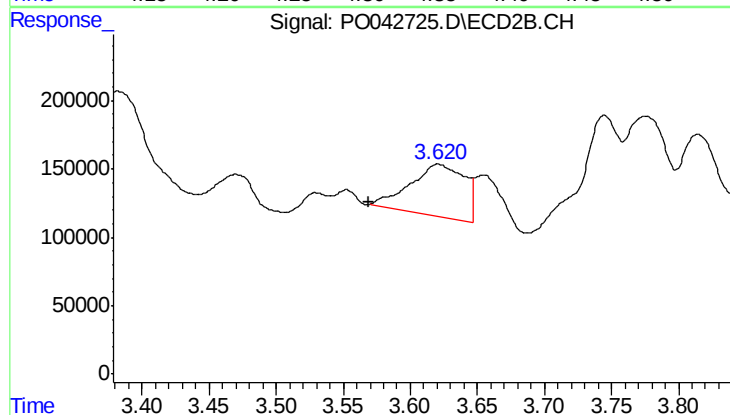
R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 611394
Conc: 57.84 ng/ml



#8 AR-1221-1

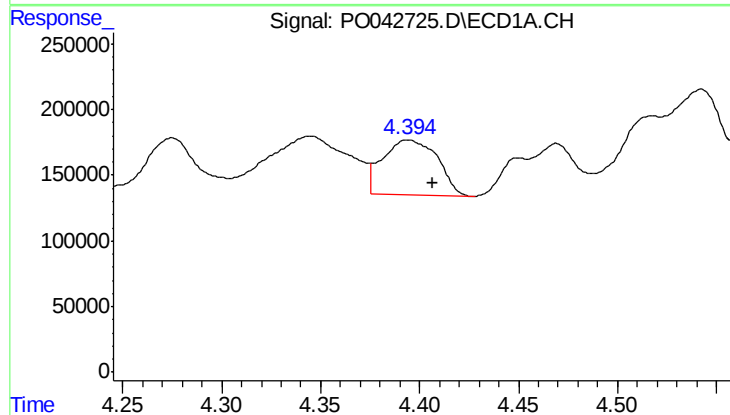
R.T.: 4.345 min
Delta R.T.: 0.021 min
Response: 1261162
Conc: 678.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



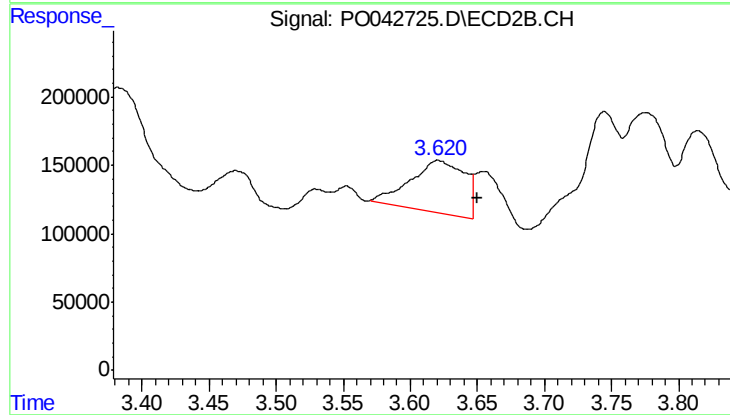
#8 AR-1221-1

R.T.: 3.620 min
Delta R.T.: 0.051 min
Response: 1094164
Conc: 425.82 ng/ml



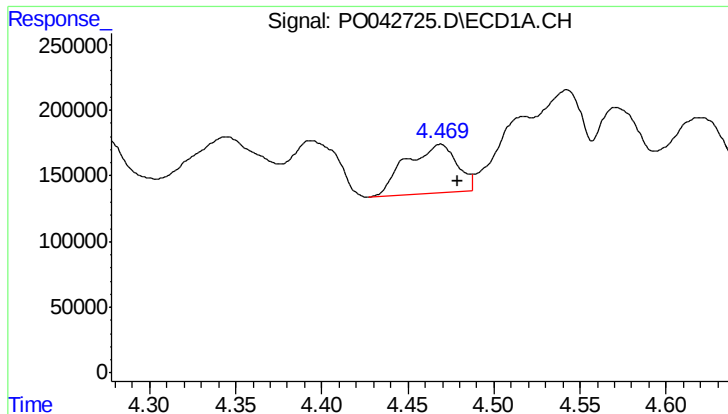
#9 AR-1221-2

R.T.: 4.394 min
Delta R.T.: -0.012 min
Response: 814187
Conc: 573.15 ng/ml



#9 AR-1221-2

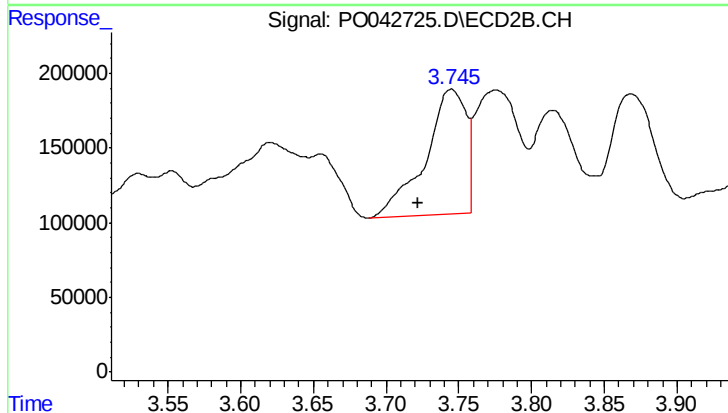
R.T.: 3.620 min
Delta R.T.: -0.031 min
Response: 1094164
Conc: 578.45 ng/ml



#10 AR-1221-3

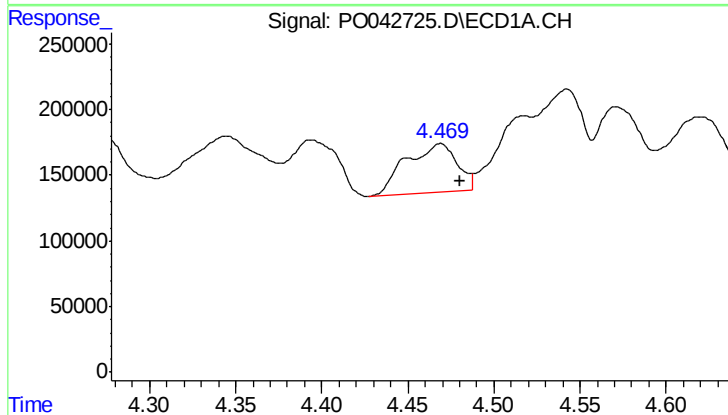
R.T.: 4.469 min
Delta R.T.: -0.010 min
Response: 769702
Conc: 166.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



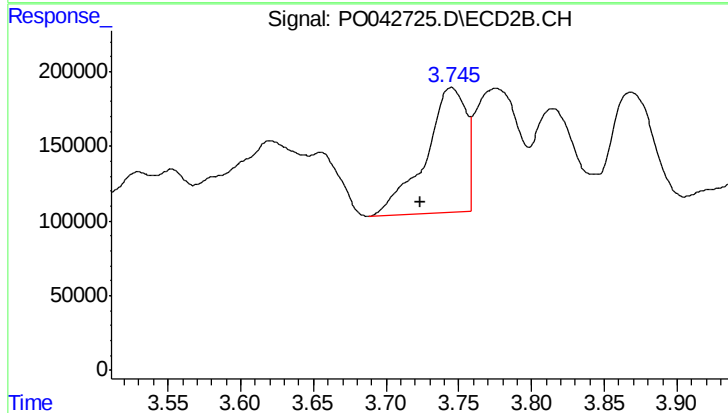
#10 AR-1221-3

R.T.: 3.745 min
Delta R.T.: 0.023 min
Response: 1641042
Conc: 262.41 ng/ml



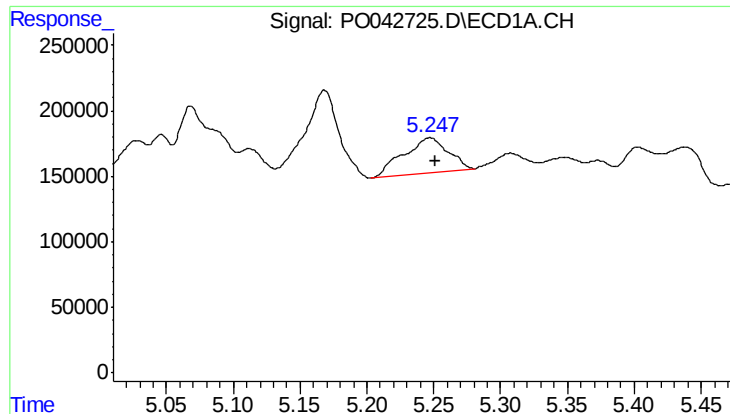
#11 AR-1232-1

R.T.: 4.469 min
Delta R.T.: -0.011 min
Response: 769702
Conc: 219.64 ng/ml



#11 AR-1232-1

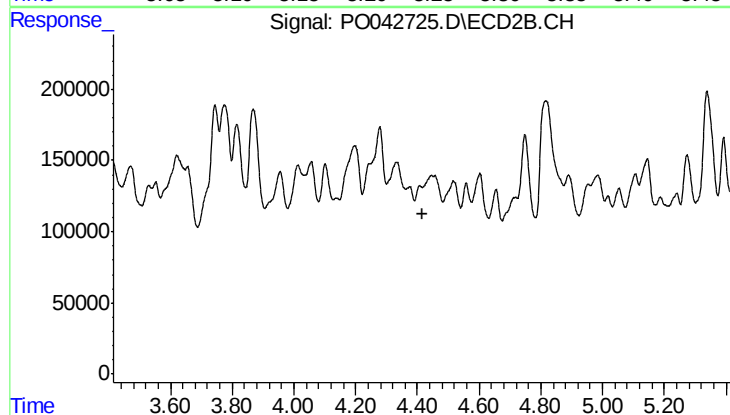
R.T.: 3.745 min
Delta R.T.: 0.021 min
Response: 1641042
Conc: 333.26 ng/ml



#12 AR-1232-2

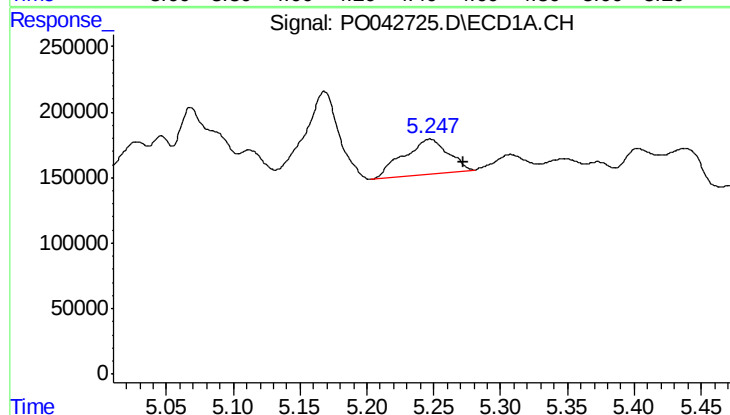
R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 627788
Conc: 238.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



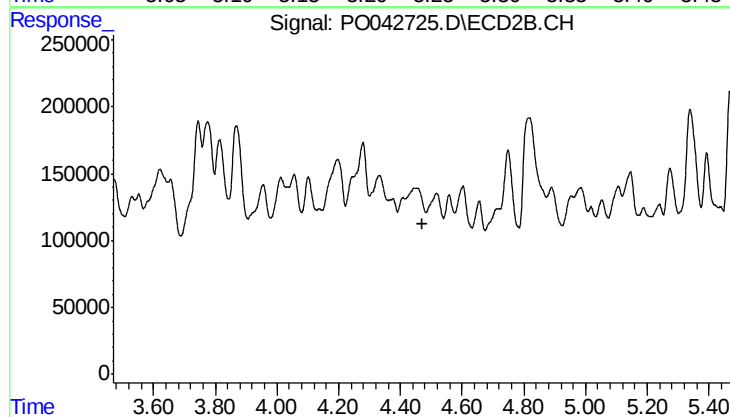
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



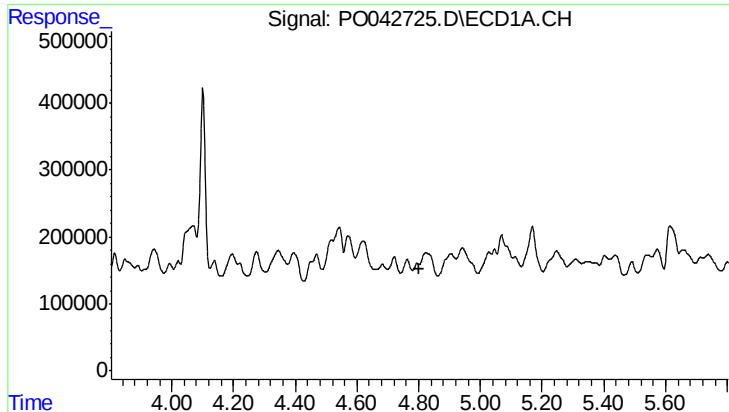
#13 AR-1232-3

R.T.: 5.247 min
Delta R.T.: -0.025 min
Response: 627788
Conc: 140.57 ng/ml



#13 AR-1232-3

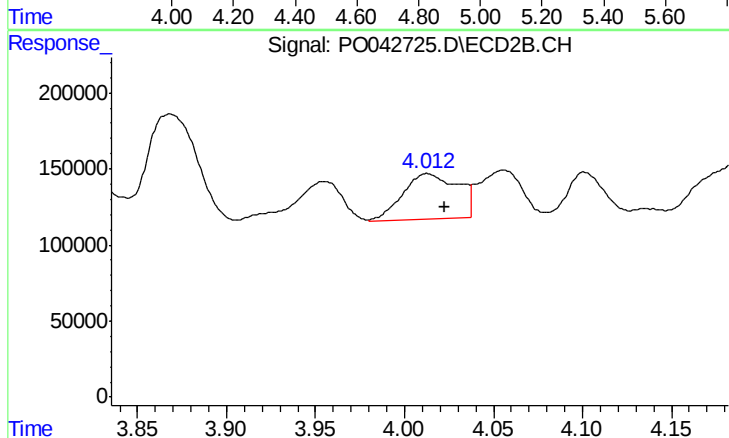
R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



#16 AR-1242-1

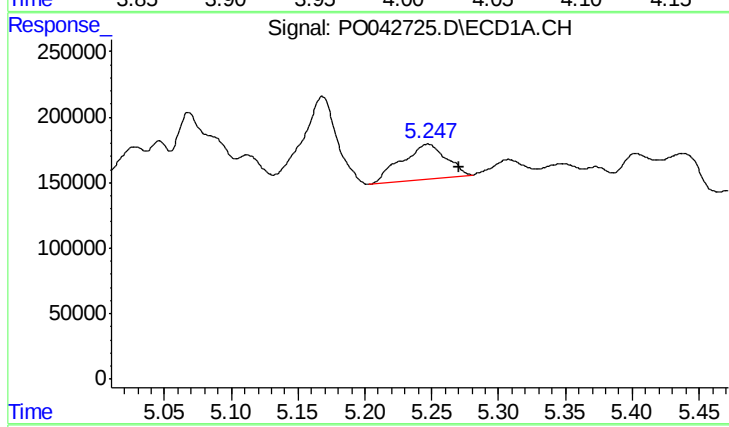
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



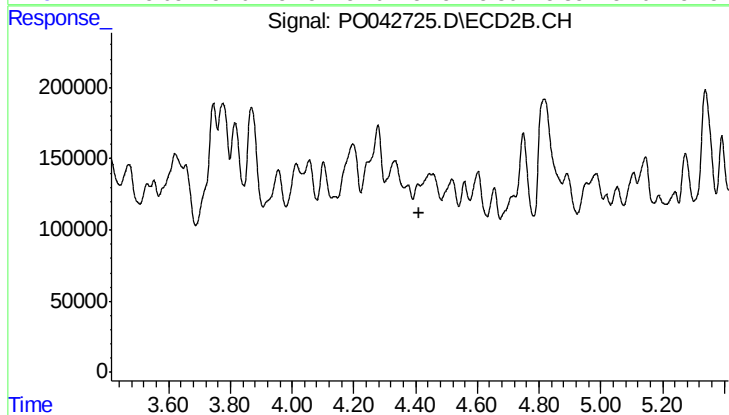
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.010 min
Response: 642551
Conc: 253.20 ng/ml



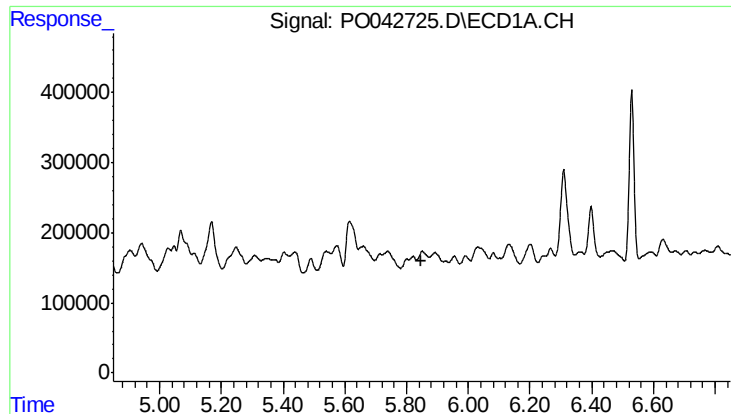
#17 AR-1242-2

R.T.: 5.247 min
Delta R.T.: -0.024 min
Response: 627788
Conc: 85.35 ng/ml



#17 AR-1242-2

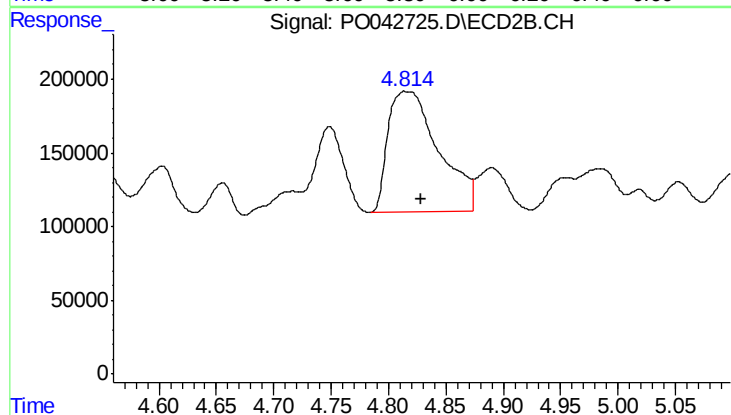
R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.



#20 AR-1242-5

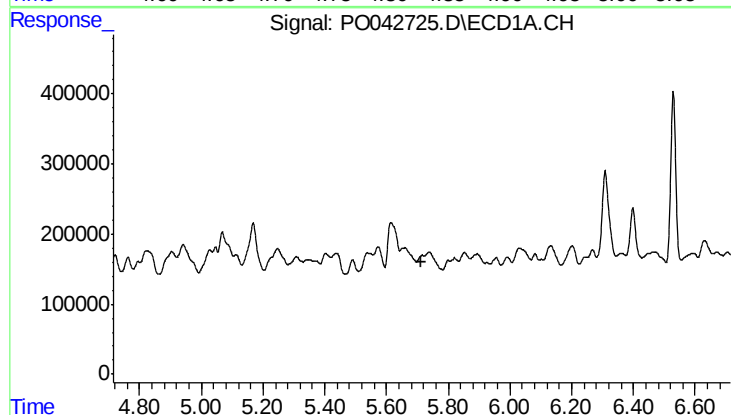
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



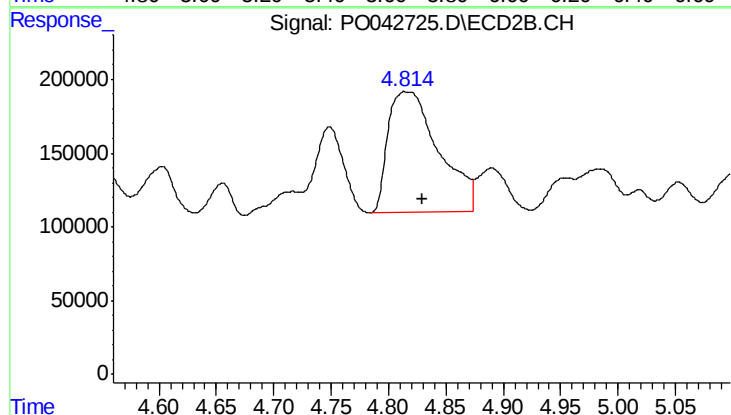
#20 AR-1242-5

R.T.: 4.815 min
Delta R.T.: -0.014 min
Response: 2521563
Conc: 436.10 ng/ml



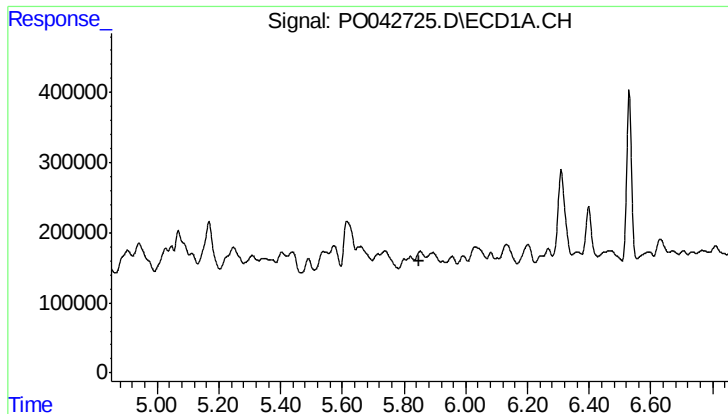
#21 AR-1248-1

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



#21 AR-1248-1

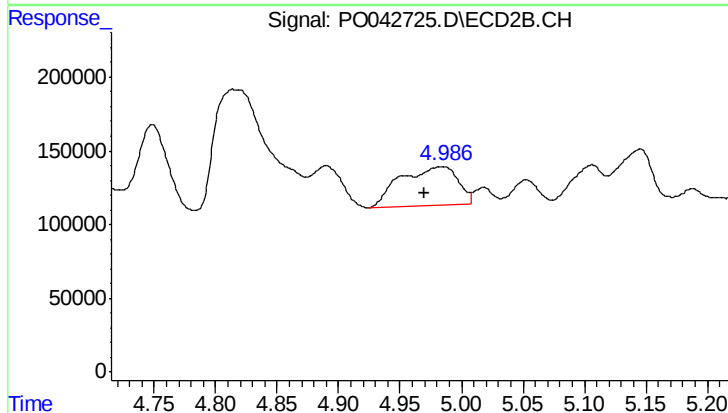
R.T.: 4.815 min
Delta R.T.: -0.015 min
Response: 2521563
Conc: 230.66 ng/ml



#22 AR-1248-2

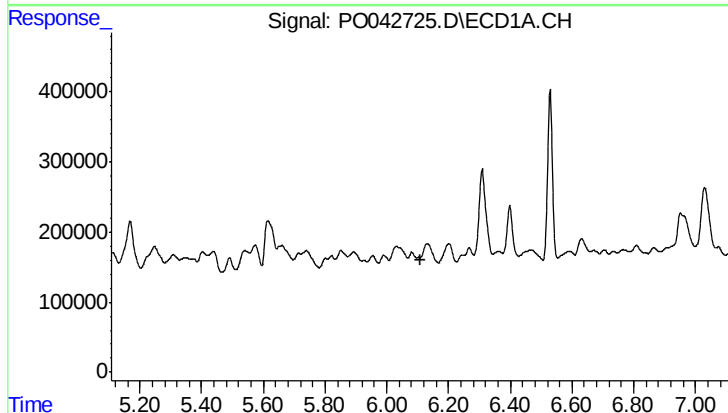
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



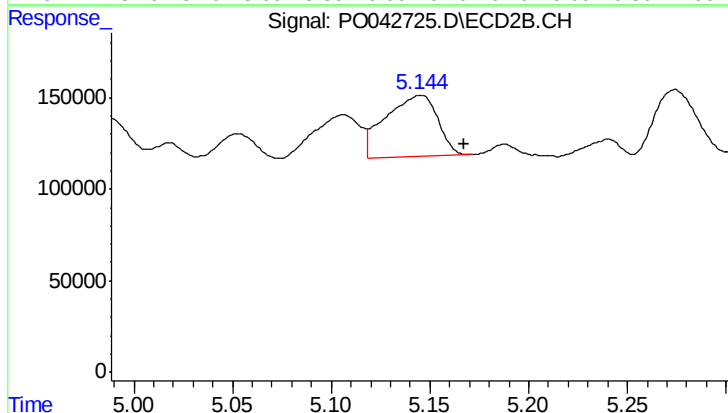
#22 AR-1248-2

R.T.: 4.984 min
Delta R.T.: 0.015 min
Response: 860471
Conc: 88.49 ng/ml



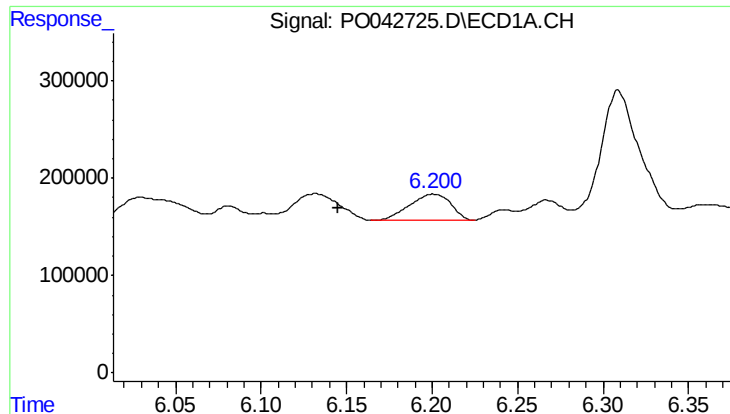
#23 AR-1248-3

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



#23 AR-1248-3

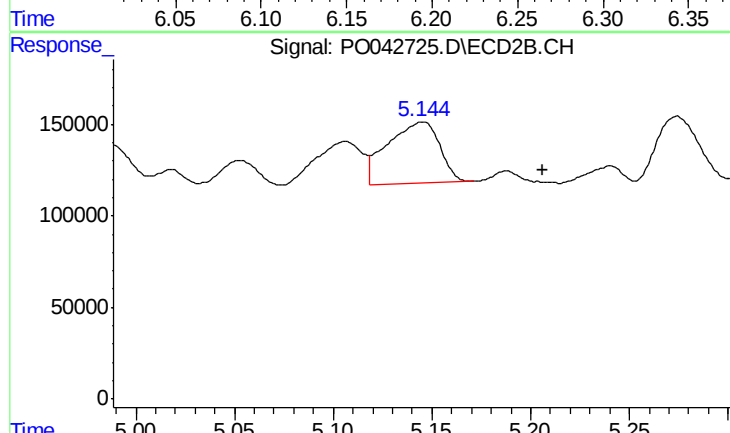
R.T.: 5.145 min
Delta R.T.: -0.023 min
Response: 611394
Conc: 36.05 ng/ml



#24 AR-1248-4

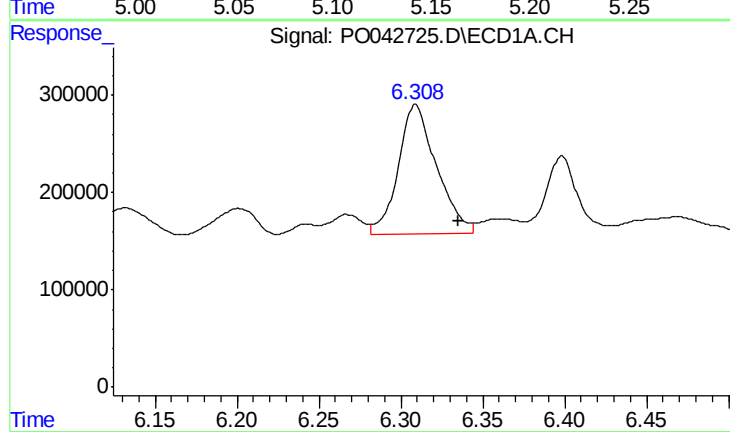
R.T.: 6.201 min
Delta R.T.: 0.056 min
Response: 452127
Conc: 50.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



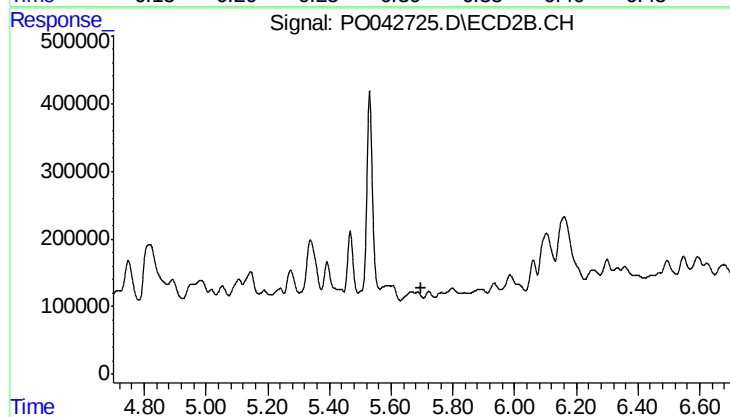
#24 AR-1248-4

R.T.: 5.145 min
Delta R.T.: -0.062 min
Response: 611394
Conc: 45.28 ng/ml



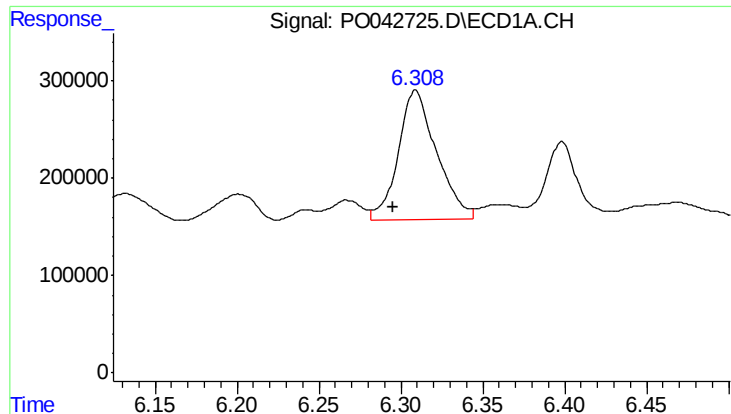
#25 AR-1248-5

R.T.: 6.309 min
Delta R.T.: -0.026 min
Response: 2160994
Conc: 361.74 ng/ml



#25 AR-1248-5

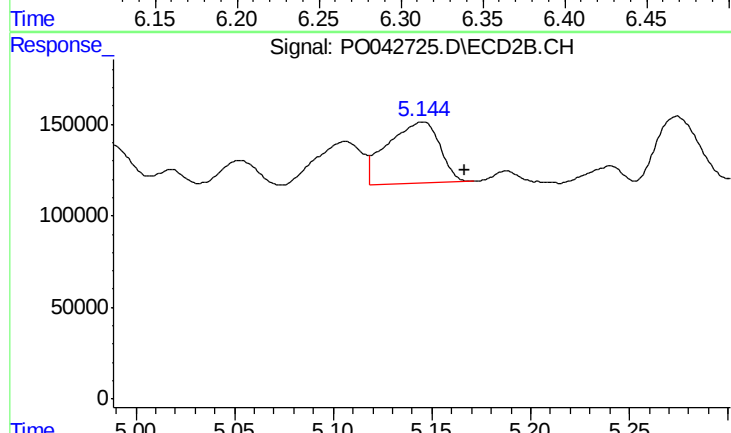
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

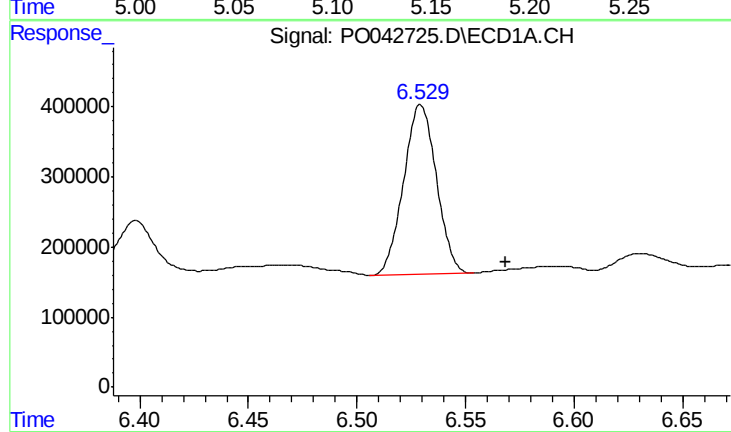
R.T.: 6.309 min
Delta R.T.: 0.013 min
Response: 2160994
Conc: 153.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



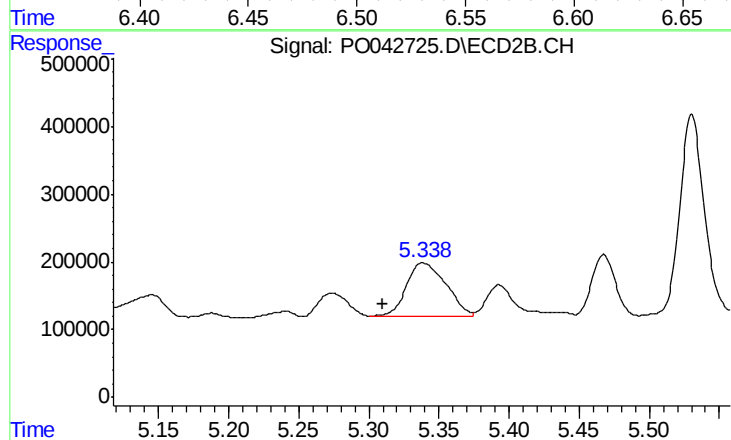
#26 AR-1254-1

R.T.: 5.145 min
Delta R.T.: -0.022 min
Response: 611394
Conc: 33.06 ng/ml



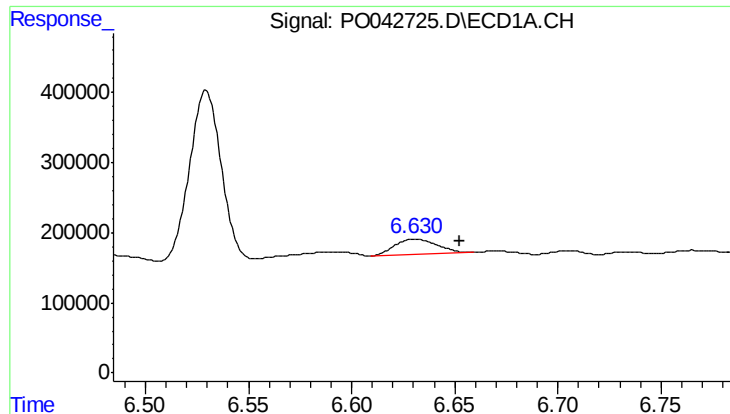
#27 AR-1254-2

R.T.: 6.529 min
Delta R.T.: -0.039 min
Response: 2551821
Conc: 293.40 ng/ml



#27 AR-1254-2

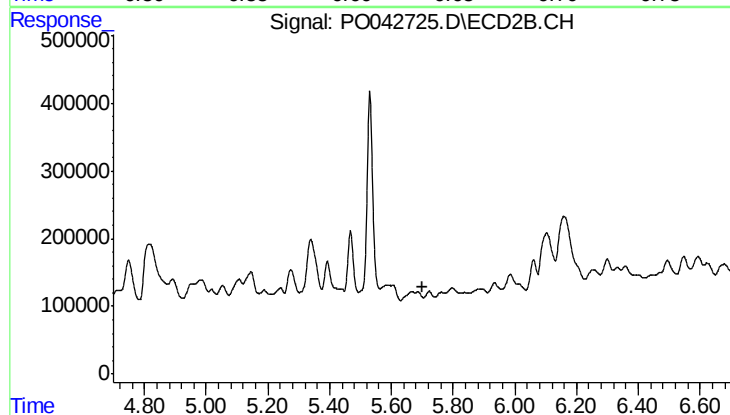
R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 1574209
Conc: 95.20 ng/ml



#28 AR-1254-3

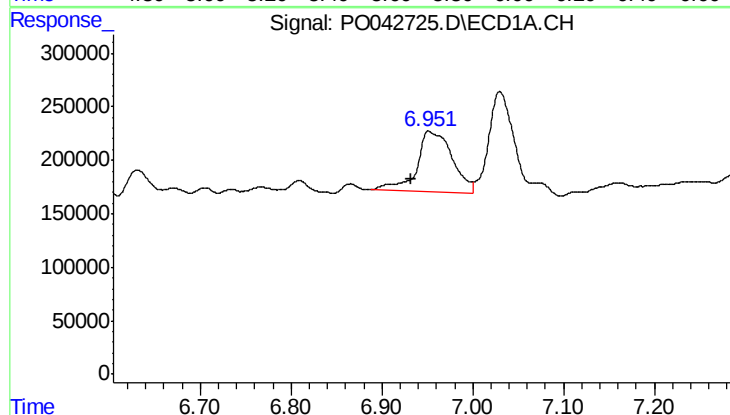
R.T.: 6.631 min
Delta R.T.: -0.021 min
Response: 307756
Conc: 19.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



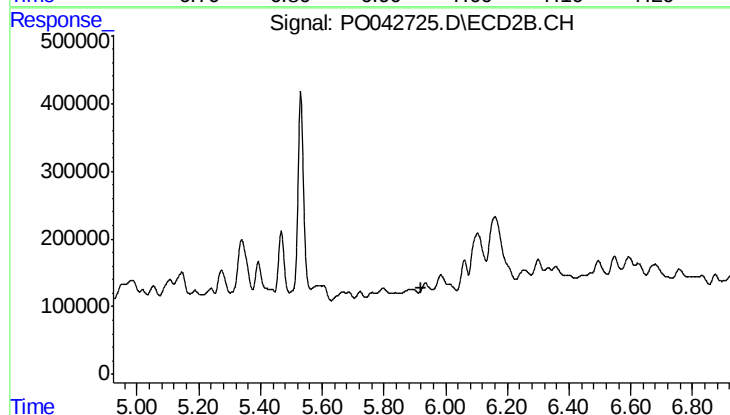
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



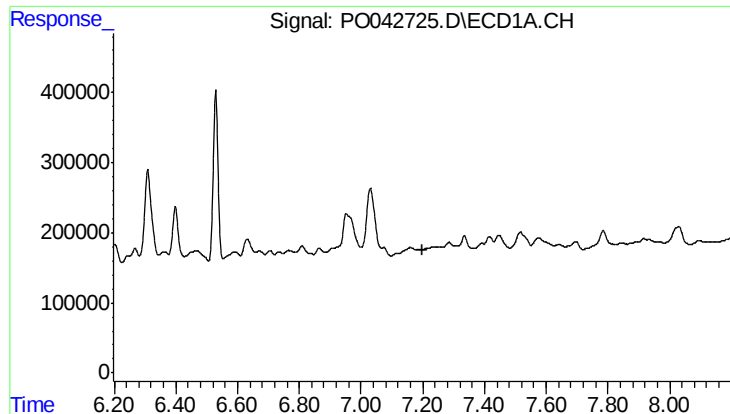
#29 AR-1254-4

R.T.: 6.951 min
Delta R.T.: 0.019 min
Response: 1553689
Conc: 118.44 ng/ml



#29 AR-1254-4

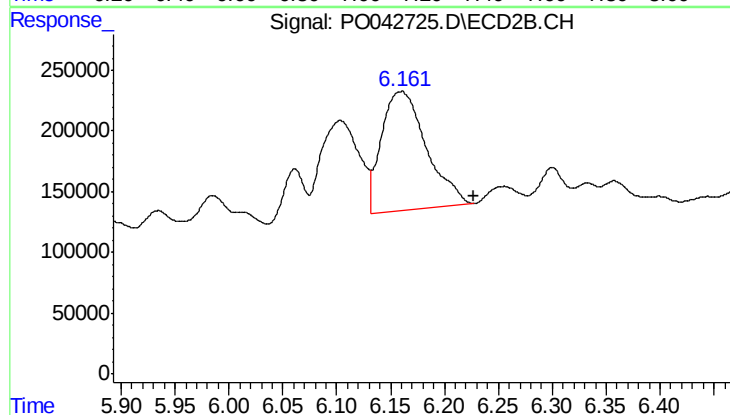
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#30 AR-1254-5

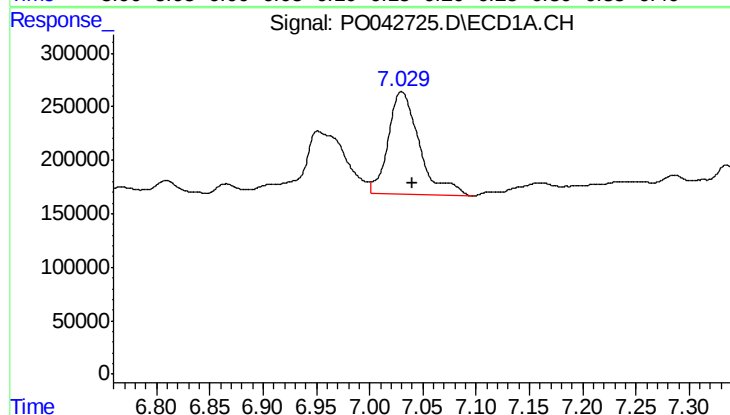
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



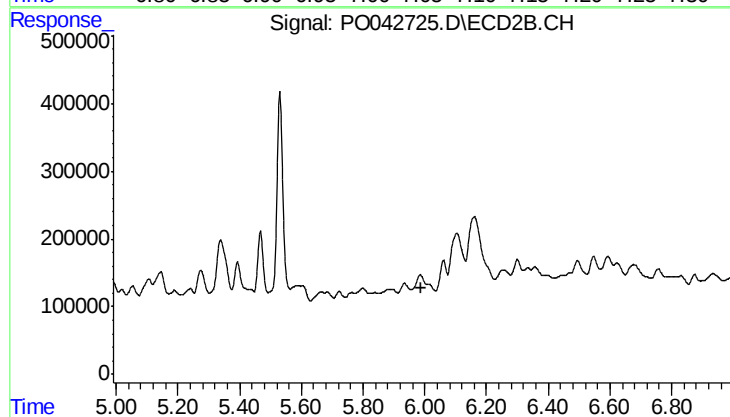
#30 AR-1254-5

R.T.: 6.160 min
Delta R.T.: -0.068 min
Response: 2858619
Conc: 215.82 ng/ml



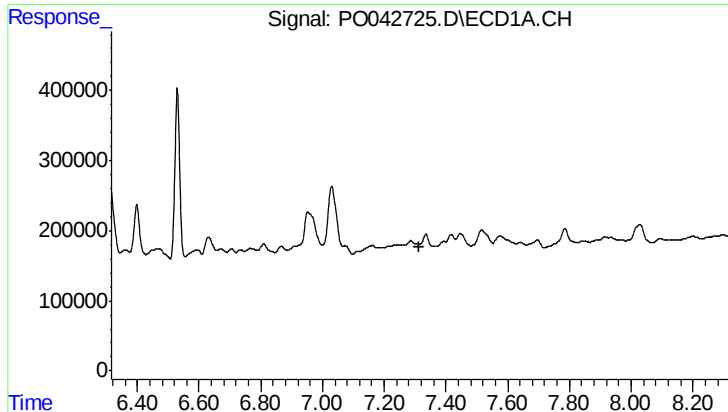
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.010 min
Response: 1966135
Conc: 107.49 ng/ml



#32 AR-1260-2

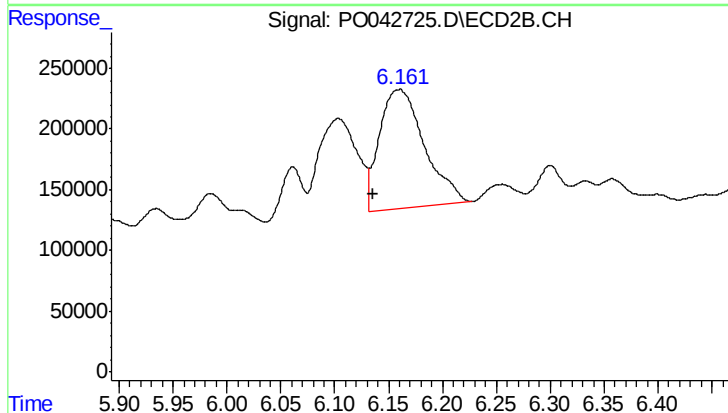
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.



#33 AR-1260-3

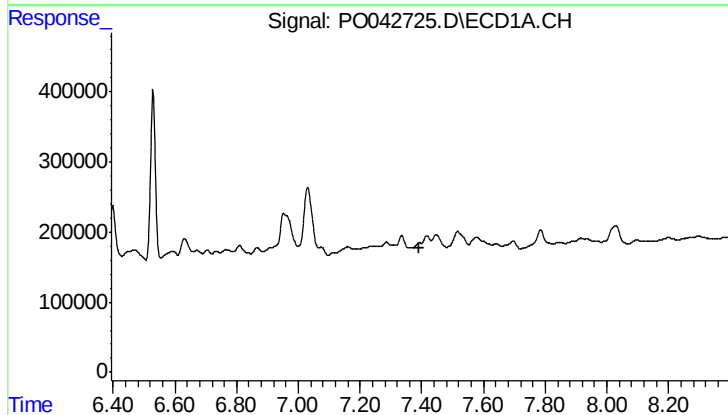
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



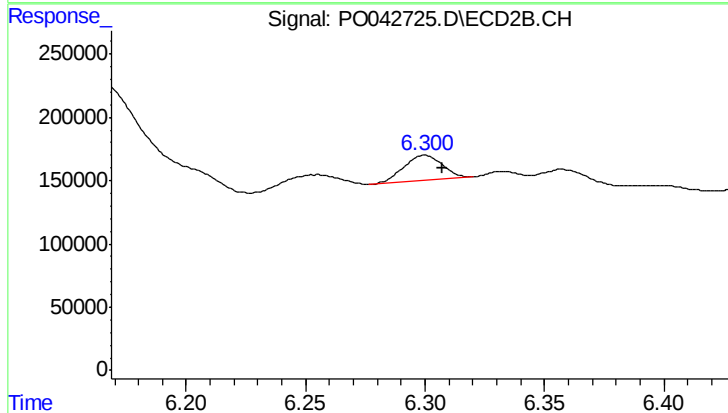
#33 AR-1260-3

R.T.: 6.160 min
Delta R.T.: 0.024 min
Response: 2858619
Conc: 100.42 ng/ml



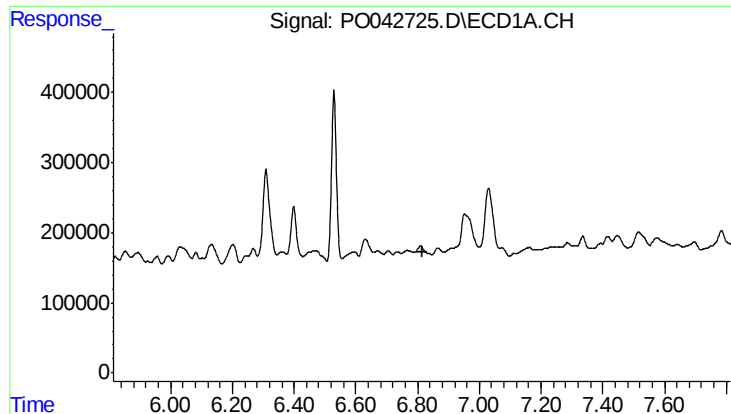
#34 AR-1260-4

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



#34 AR-1260-4

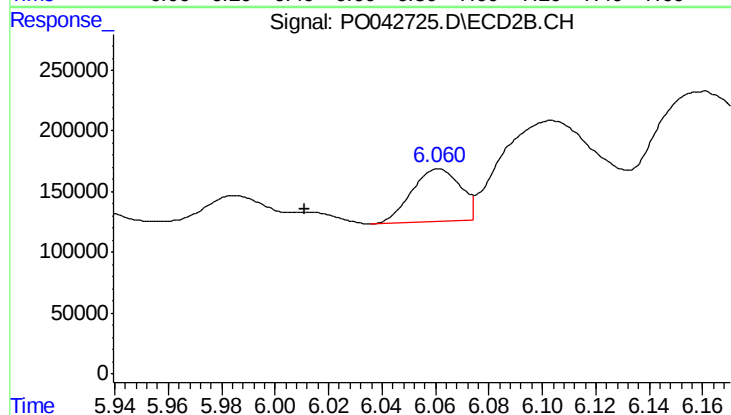
R.T.: 6.300 min
Delta R.T.: -0.007 min
Response: 223164
Conc: 6.53 ng/ml



#36 AR-1262-1

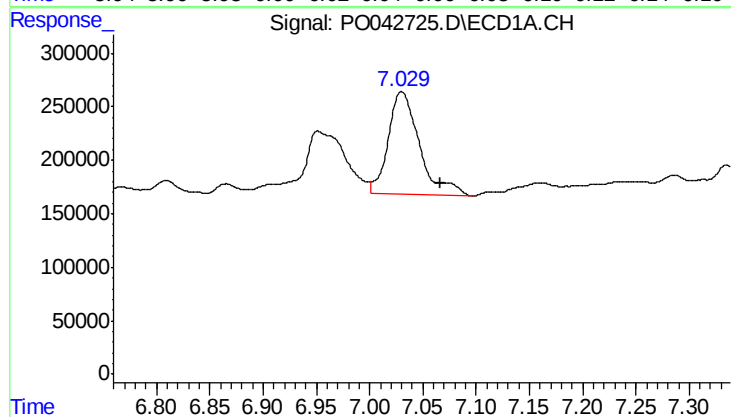
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



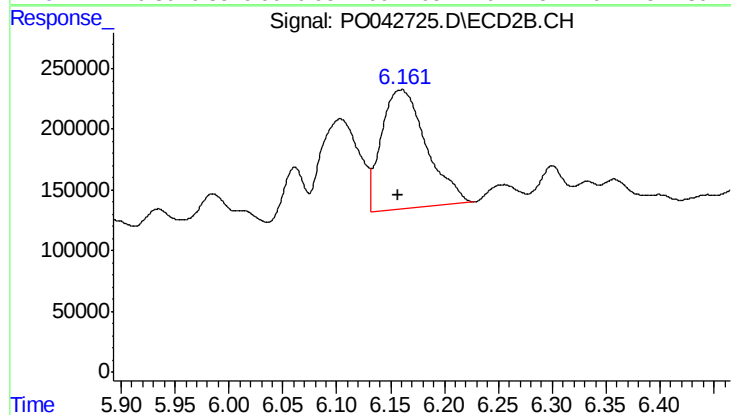
#36 AR-1262-1

R.T.: 6.061 min
Delta R.T.: 0.050 min
Response: 546730
Conc: 24.62 ng/ml



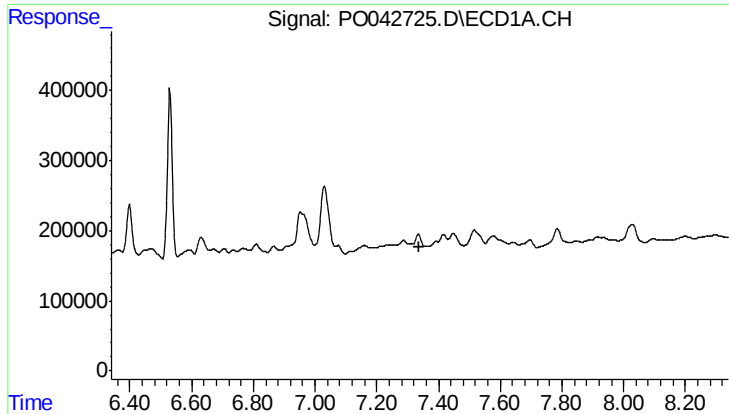
#37 AR-1262-2

R.T.: 7.030 min
Delta R.T.: -0.037 min
Response: 1966135
Conc: 168.87 ng/ml



#37 AR-1262-2

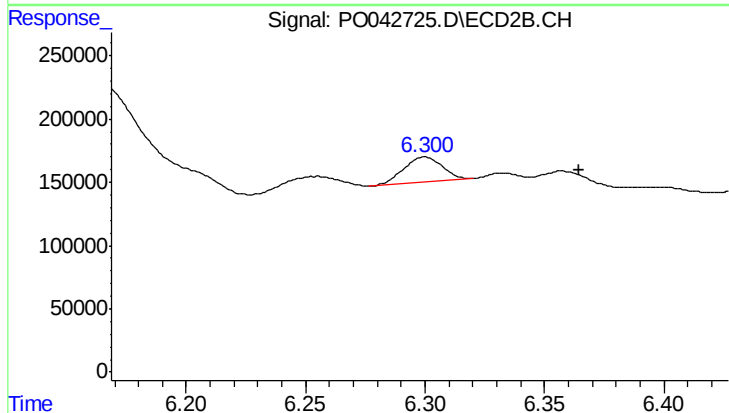
R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 2858619
Conc: 142.15 ng/ml



#38 AR-1262-3

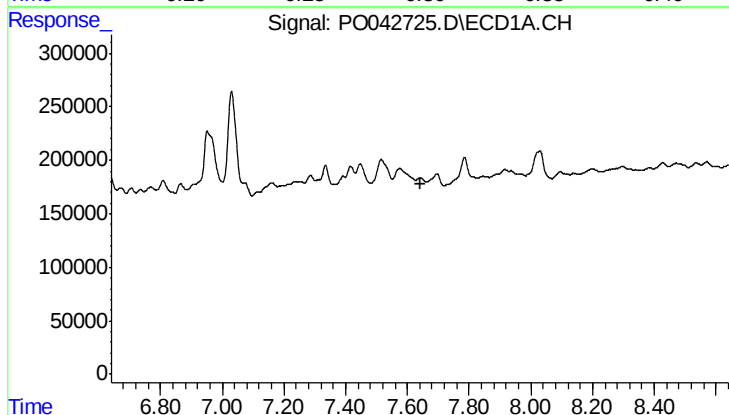
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-BRE



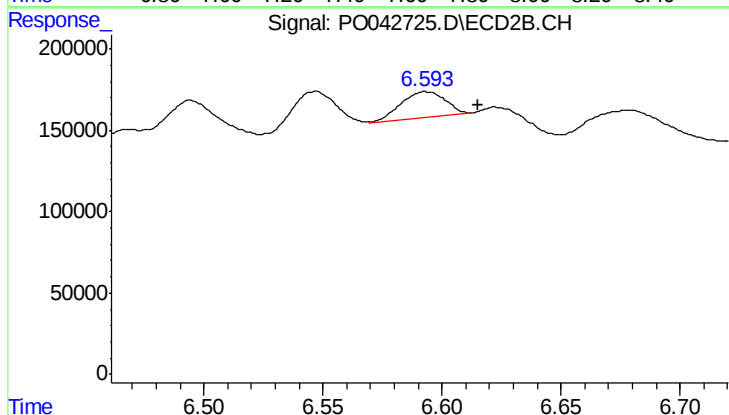
#38 AR-1262-3

R.T.: 6.300 min
Delta R.T.: -0.064 min
Response: 223164
Conc: 6.02 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.: 6.593 min
Delta R.T.: -0.022 min
Response: 205923
Conc: 7.43 ng/ml