

Data Path : P:\HPCHEM1\ECD_0\Data\P0041218\
 Data File : P0043839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2018 21:20
 Operator : SM/UA
 Sample : J2310-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 P004-S004-0001-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:01:55 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.054	3.314	7613700	9549398	42.827	35.541
2)	SA Decachlor...	9.388	8.075	1124205	4896500	6.238	20.886 #
Target Compounds							
9)	L2 AR-1221-2	0.000	3.599	0	190179	N.D.	54.271 #
10)	L2 AR-1221-3	4.493	3.711	334478	397793	43.113	35.515
11)	L3 AR-1232-1	4.493	3.711	334478	397793	83.972	67.886
22)	L5 AR-1248-2	0.000	4.896	0	520409	N.D.	49.081 #
25)	L5 AR-1248-5	6.210	5.630	191124	368160	33.942	37.773
26)	L6 AR-1254-1	6.210	0.000	191124	0	12.745	N.D. #
27)	L6 AR-1254-2	6.473	5.244	800182	139988	84.276	7.222 #
28)	L6 AR-1254-3	6.571	5.630	372612	368160	22.578	11.629 #
29)	L6 AR-1254-4	6.846	5.853	209996	387316	15.416	15.695
30)	L6 AR-1254-5	7.110	6.155	164835	259115	16.899	17.880
31)	L7 AR-1260-1	0.000	5.754	0	225583	N.D.	13.497 #
32)	L7 AR-1260-2	0.000	5.940	0	480900	N.D.	22.727 #
33)	L7 AR-1260-3	0.000	6.255	0	586624	N.D.	26.640 #
35)	L7 AR-1260-5	0.000	7.100	0	424620	N.D.	16.512 #
36)	L8 AR-1262-1	0.000	5.940	0	480900	N.D.	22.104 #
37)	L8 AR-1262-2	0.000	6.083	0	198994	N.D.	9.859 #
38)	L8 AR-1262-3	7.254	6.255	275939	586624	24.494	16.841 #
39)	L8 AR-1262-4	7.538	0.000	213190	0	14.252	N.D. #
41)	L9 AR-1268-1	0.000	7.100	0	424620	N.D.	7.291 #
42)	L9 AR-1268-2	0.000	7.100	0	424620	N.D.	8.136 #
45)	L9 AR-1268-5	9.189	7.866	300777	168982	4.371	1.528 #

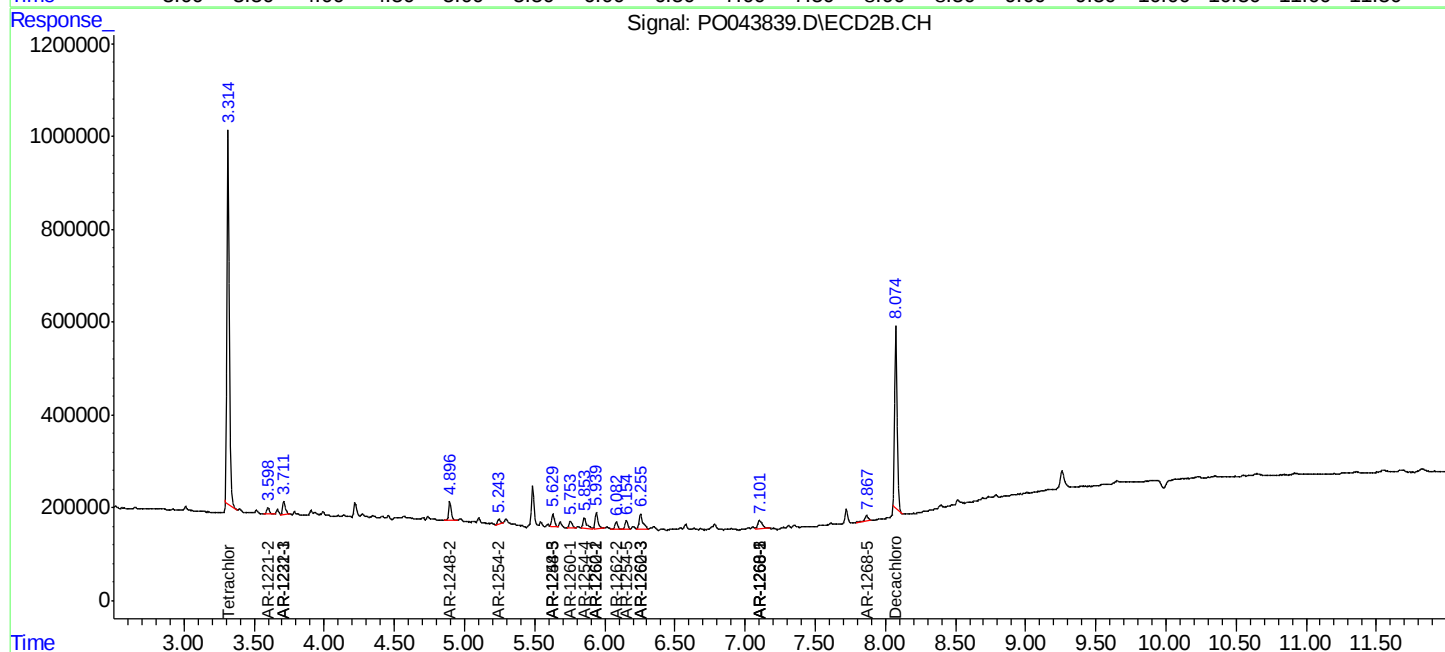
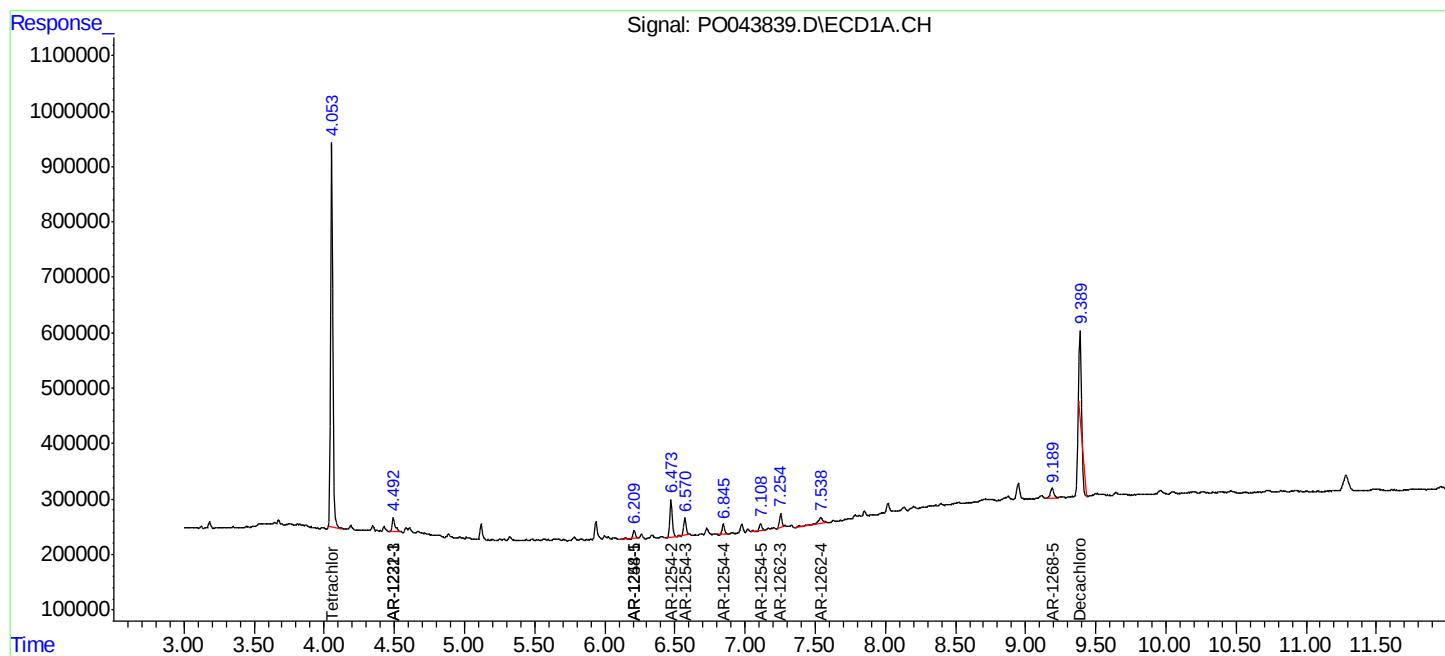
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

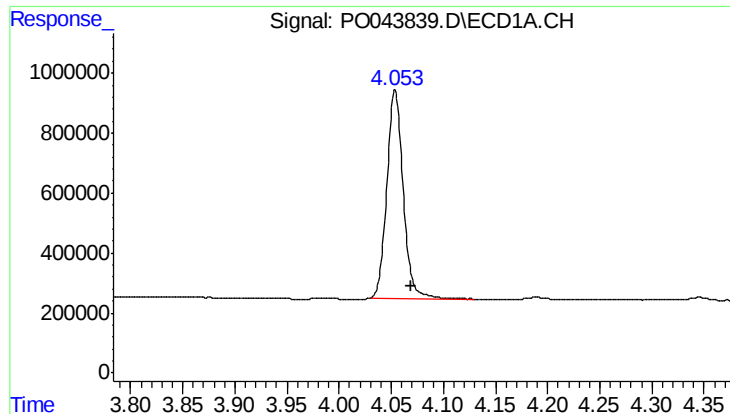
Data Path : P:\HPCHEM1\ECD_0\Data\PO041218\
Data File : PO043839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2018 21:20
Operator : SM/UA
Sample : J2310-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:01:55 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

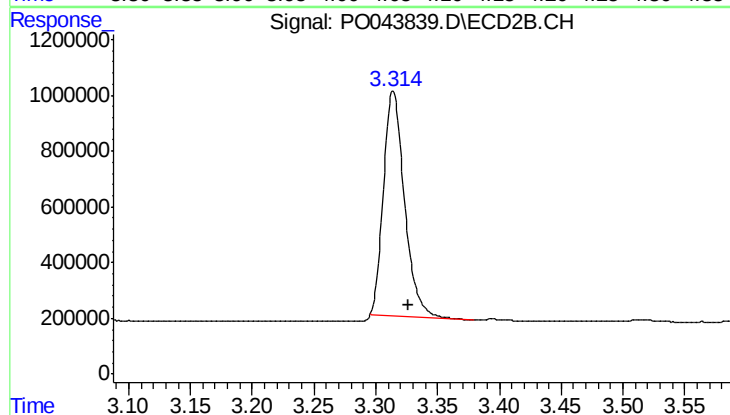




#1 Tetrachloro-m-xylene

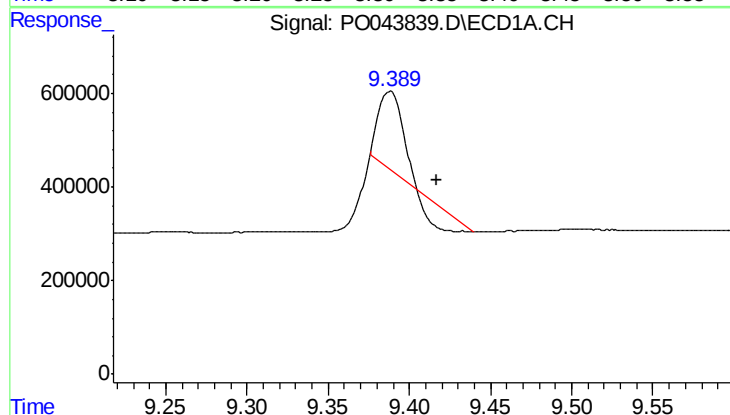
R.T.: 4.054 min
Delta R.T.: -0.016 min
Response: 7613700
Conc: 42.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



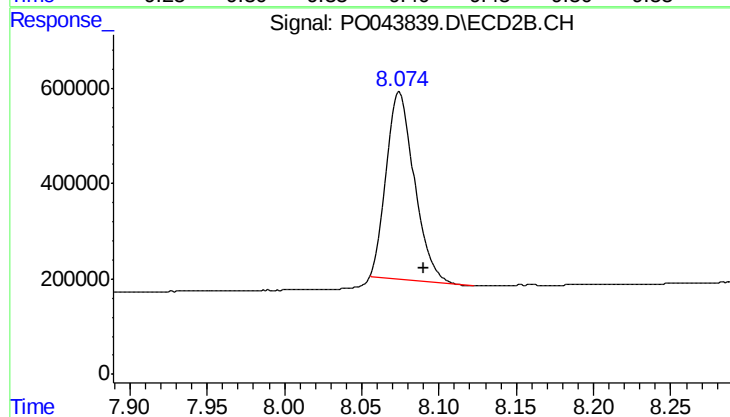
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: -0.012 min
Response: 9549398
Conc: 35.54 ng/ml



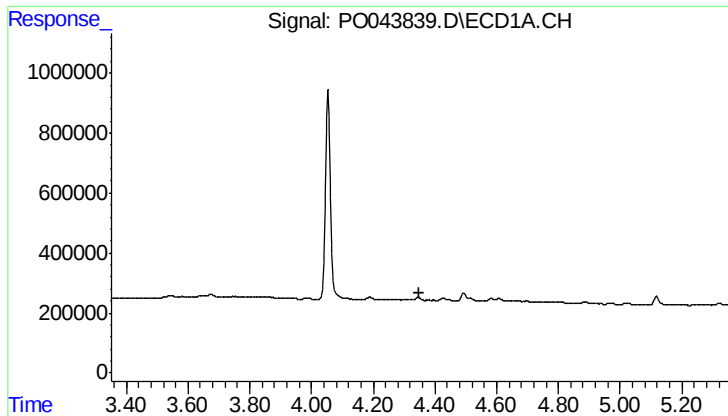
#2 Decachlorobiphenyl

R.T.: 9.388 min
Delta R.T.: -0.029 min
Response: 1124205
Conc: 6.24 ng/ml



#2 Decachlorobiphenyl

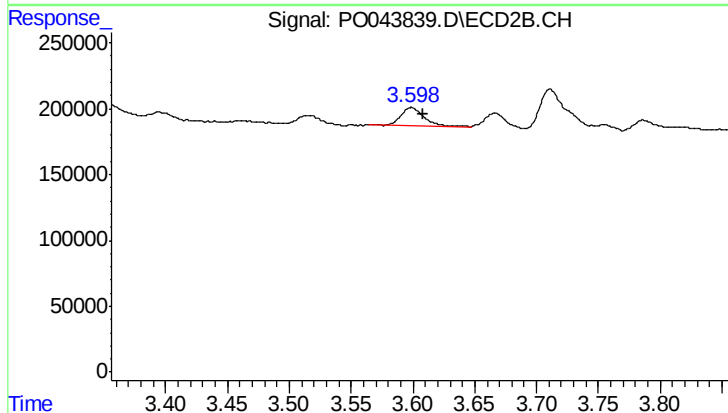
R.T.: 8.075 min
Delta R.T.: -0.016 min
Response: 4896500
Conc: 20.89 ng/ml



#9 AR-1221-2

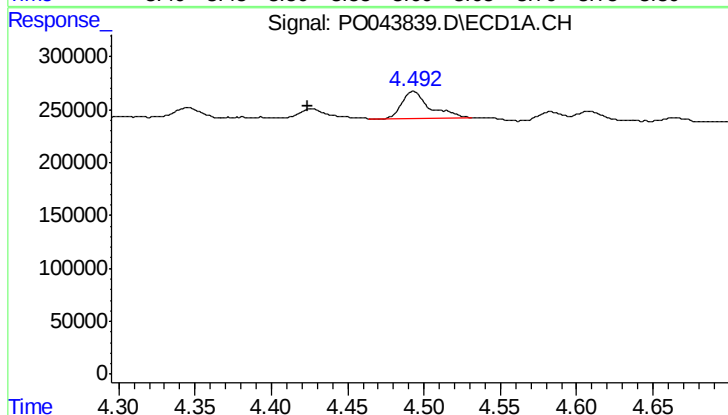
R.T.: 0.000 min
Exp R.T.: 4.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



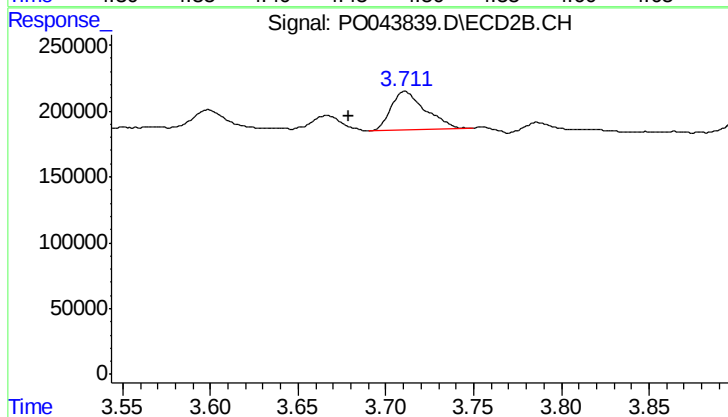
#9 AR-1221-2

R.T.: 3.599 min
Delta R.T.: -0.010 min
Response: 190179
Conc: 54.27 ng/ml



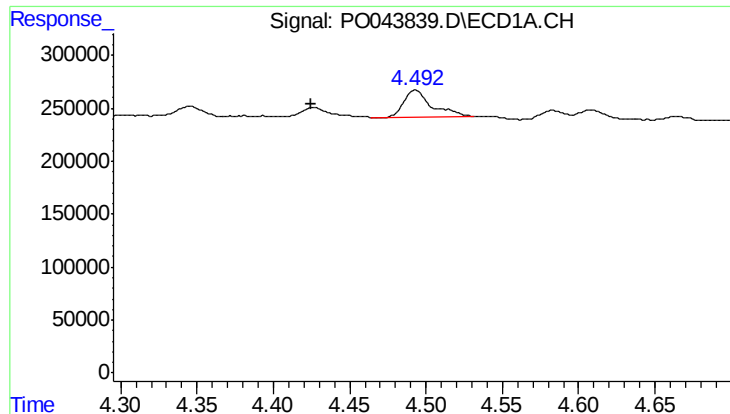
#10 AR-1221-3

R.T.: 4.493 min
Delta R.T.: 0.068 min
Response: 334478
Conc: 43.11 ng/ml



#10 AR-1221-3

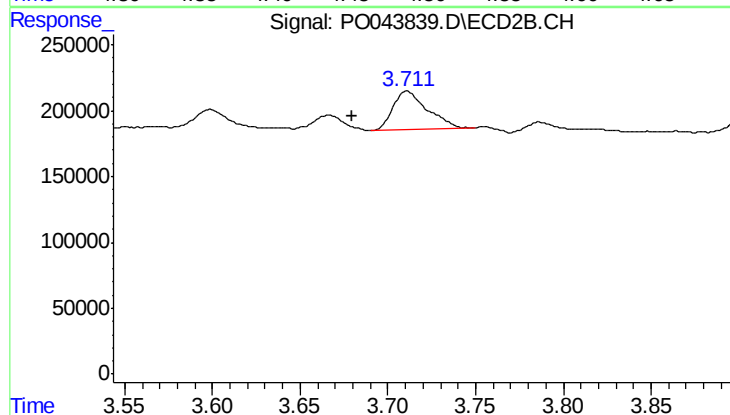
R.T.: 3.711 min
Delta R.T.: 0.032 min
Response: 397793
Conc: 35.52 ng/ml



#11 AR-1232-1

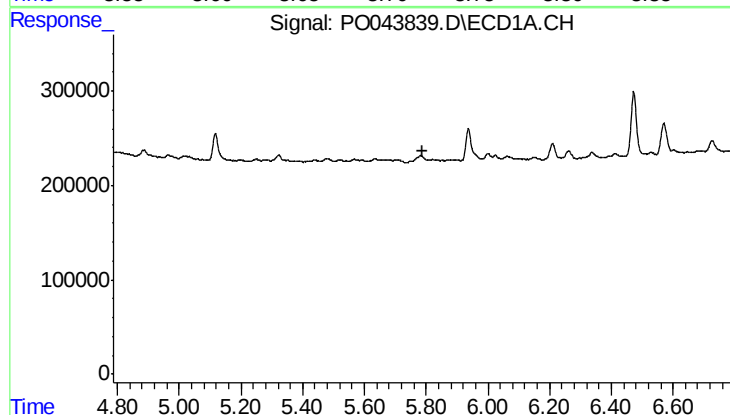
R.T.: 4.493 min
Delta R.T.: 0.068 min
Response: 334478
Conc: 83.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



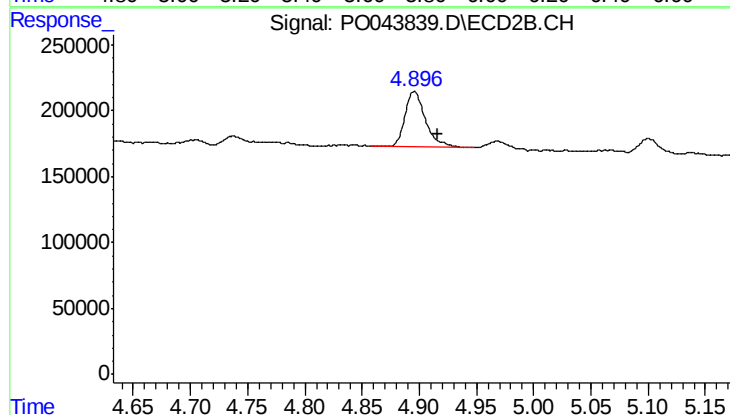
#11 AR-1232-1

R.T.: 3.711 min
Delta R.T.: 0.031 min
Response: 397793
Conc: 67.89 ng/ml



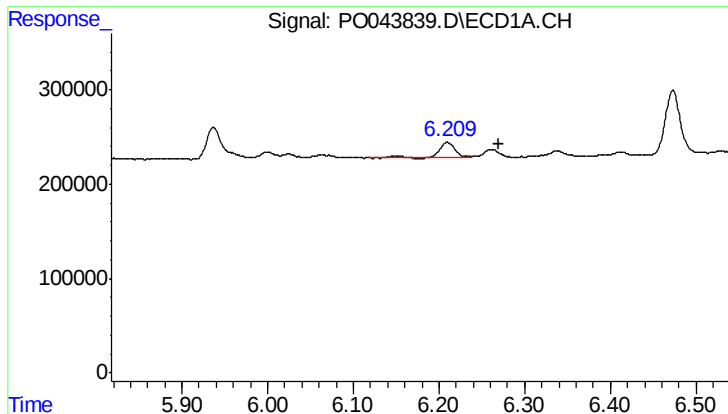
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#22 AR-1248-2

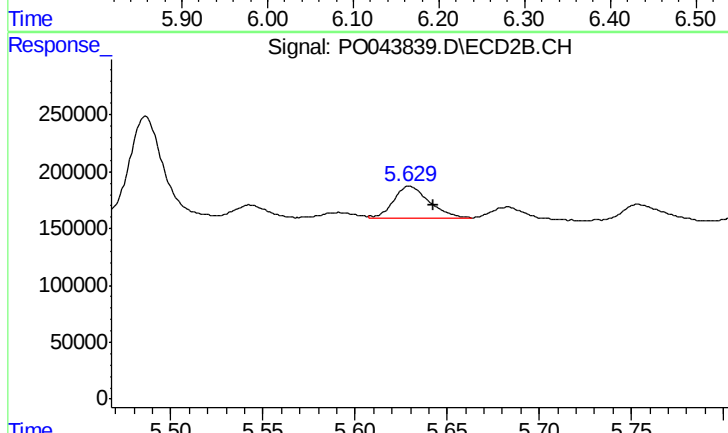
R.T.: 4.896 min
Delta R.T.: -0.021 min
Response: 520409
Conc: 49.08 ng/ml



#25 AR-1248-5

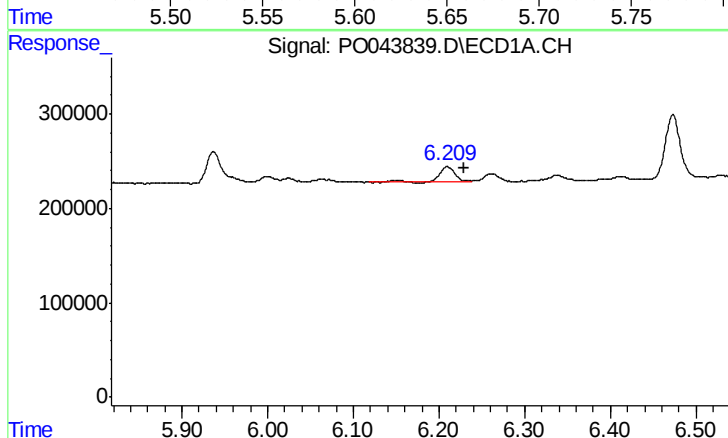
R.T.: 6.210 min
Delta R.T.: -0.060 min
Response: 191124
Conc: 33.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



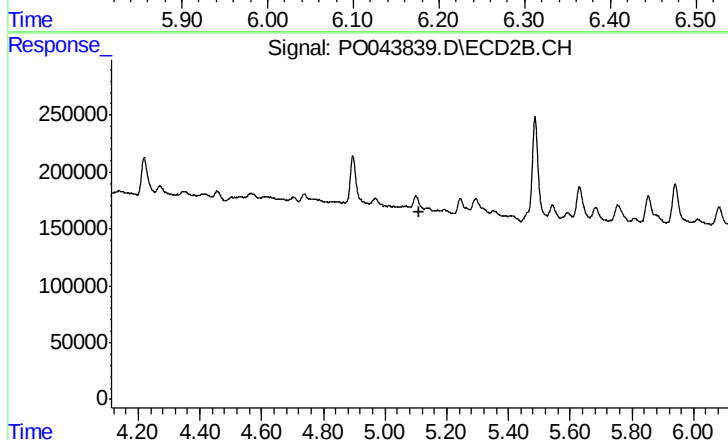
#25 AR-1248-5

R.T.: 5.630 min
Delta R.T.: -0.013 min
Response: 368160
Conc: 37.77 ng/ml



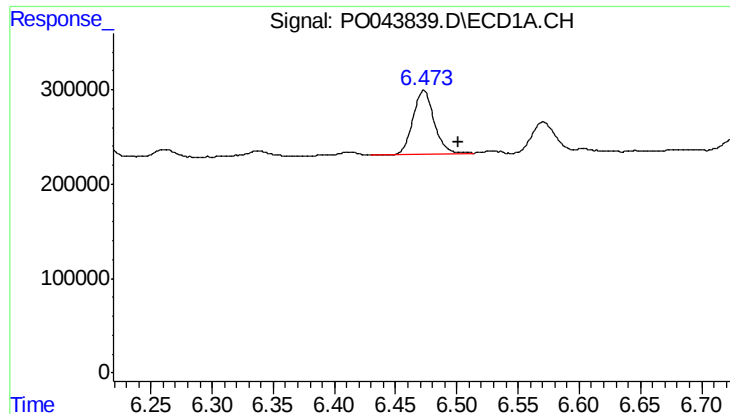
#26 AR-1254-1

R.T.: 6.210 min
Delta R.T.: -0.019 min
Response: 191124
Conc: 12.74 ng/ml



#26 AR-1254-1

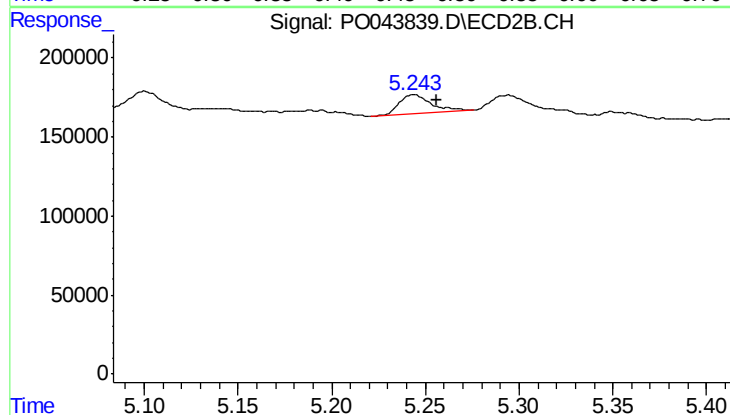
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#27 AR-1254-2

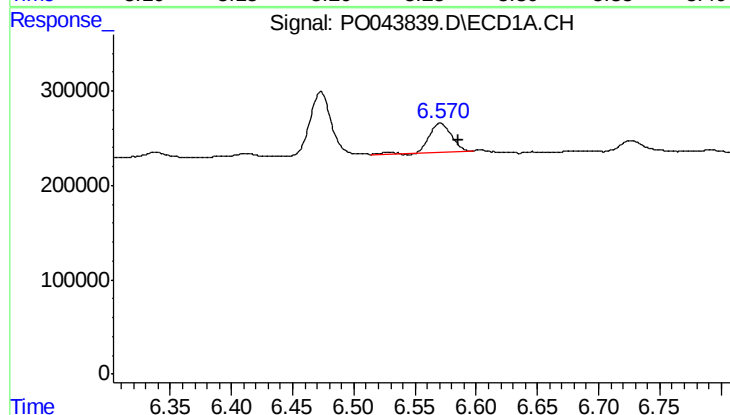
R.T.: 6.473 min
Delta R.T.: -0.028 min
Response: 800182
Conc: 84.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



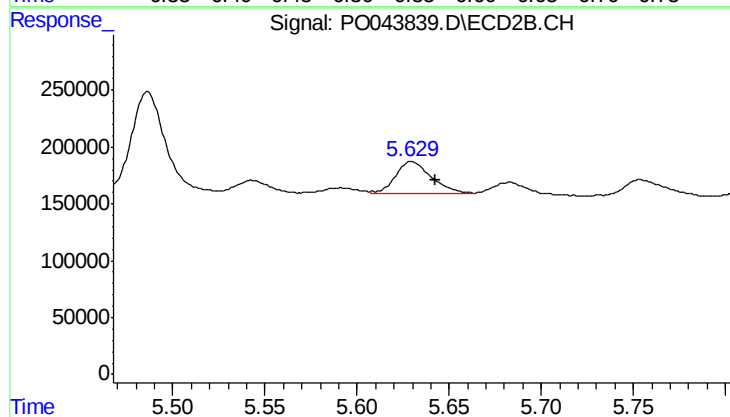
#27 AR-1254-2

R.T.: 5.244 min
Delta R.T.: -0.012 min
Response: 139988
Conc: 7.22 ng/ml



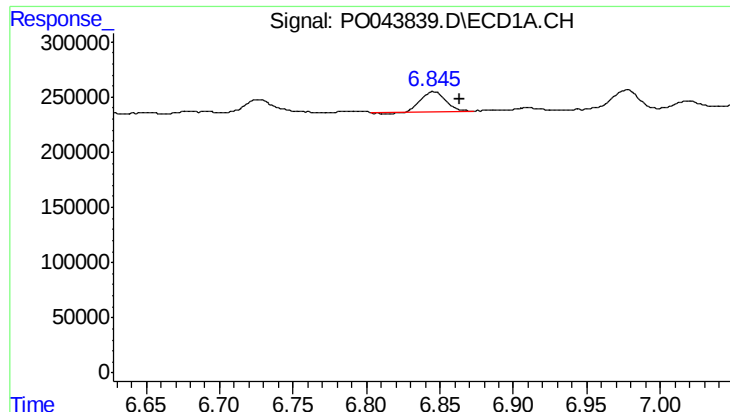
#28 AR-1254-3

R.T.: 6.571 min
Delta R.T.: -0.015 min
Response: 372612
Conc: 22.58 ng/ml



#28 AR-1254-3

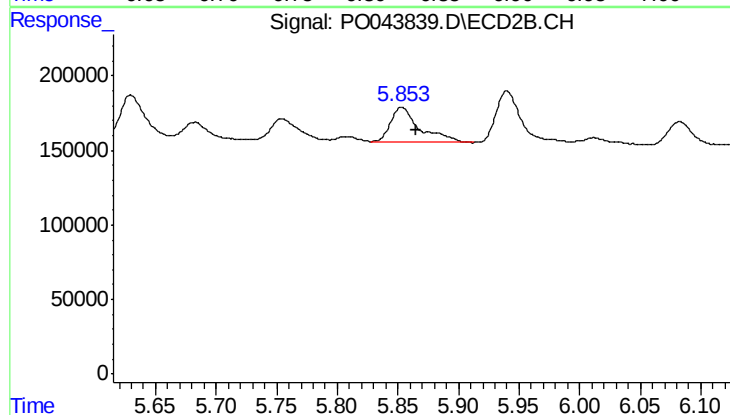
R.T.: 5.630 min
Delta R.T.: -0.013 min
Response: 368160
Conc: 11.63 ng/ml



#29 AR-1254-4

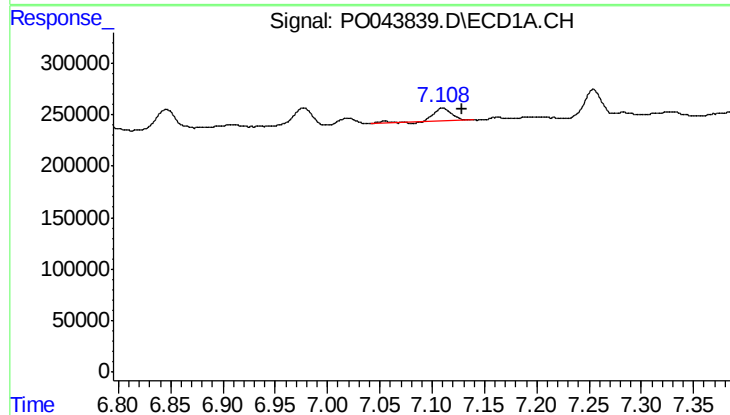
R.T.: 6.846 min
Delta R.T.: -0.018 min
Response: 209996
Conc: 15.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



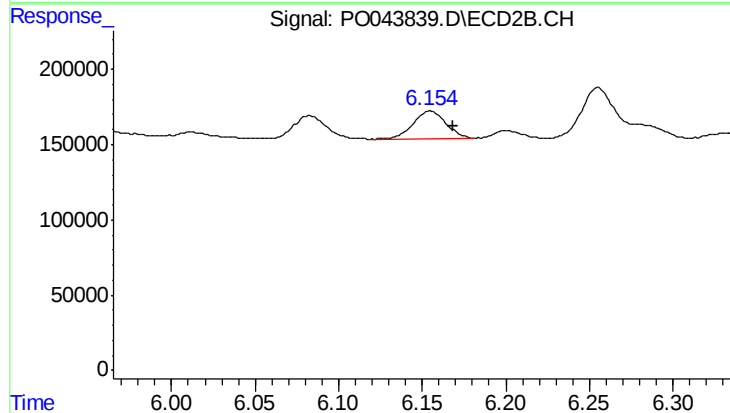
#29 AR-1254-4

R.T.: 5.853 min
Delta R.T.: -0.012 min
Response: 387316
Conc: 15.70 ng/ml



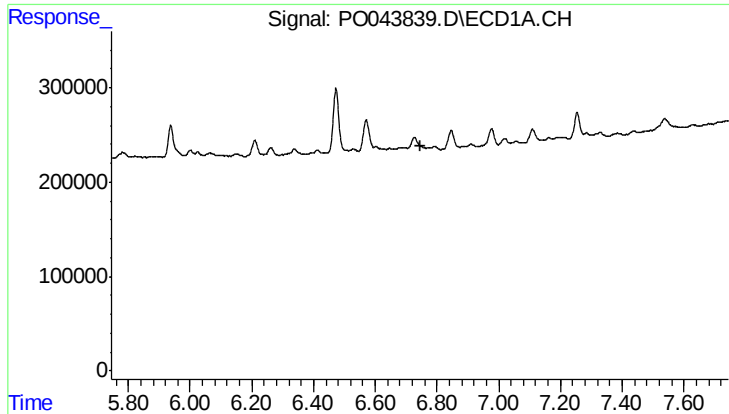
#30 AR-1254-5

R.T.: 7.110 min
Delta R.T.: -0.019 min
Response: 164835
Conc: 16.90 ng/ml



#30 AR-1254-5

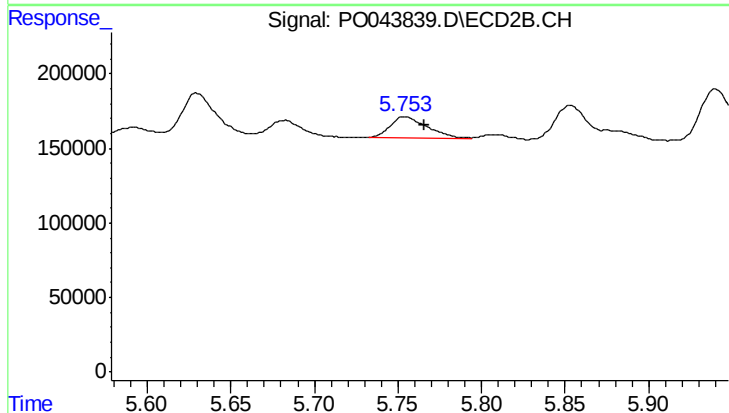
R.T.: 6.155 min
Delta R.T.: -0.014 min
Response: 259115
Conc: 17.88 ng/ml



#31 AR-1260-1

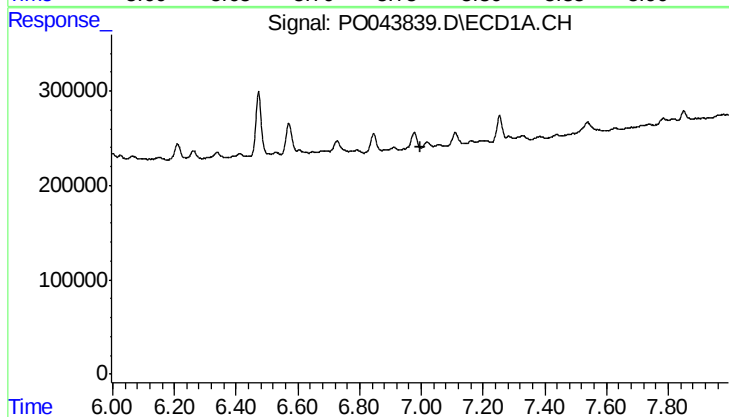
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



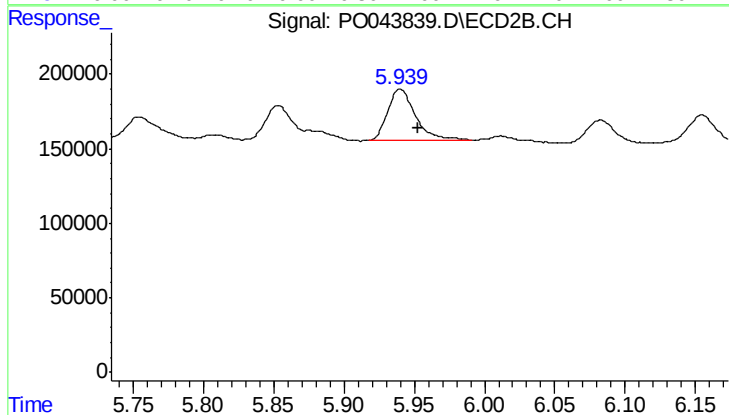
#31 AR-1260-1

R.T.: 5.754 min
Delta R.T.: -0.012 min
Response: 225583
Conc: 13.50 ng/ml



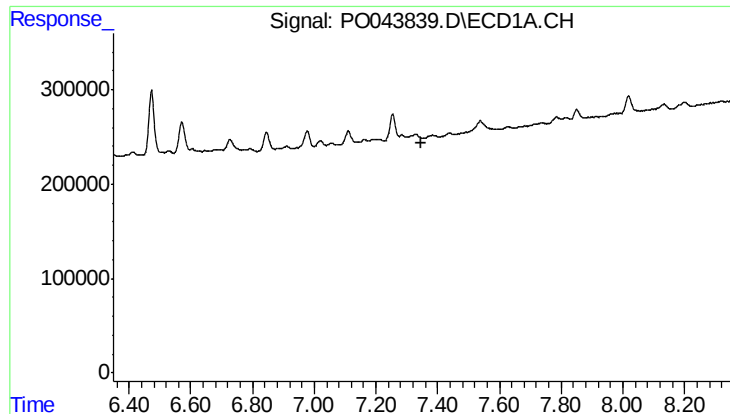
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#32 AR-1260-2

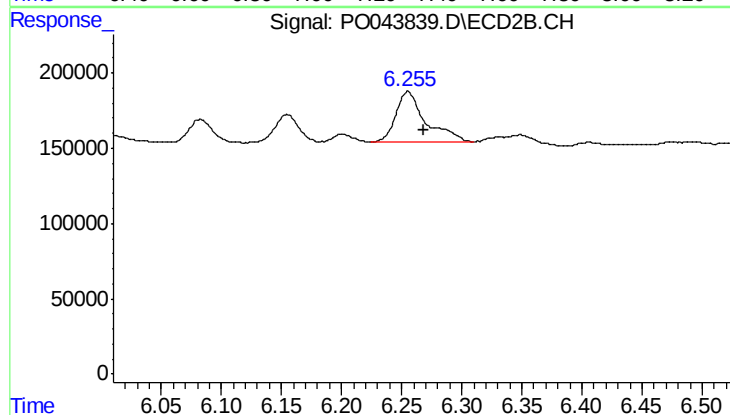
R.T.: 5.940 min
Delta R.T.: -0.012 min
Response: 480900
Conc: 22.73 ng/ml



#33 AR-1260-3

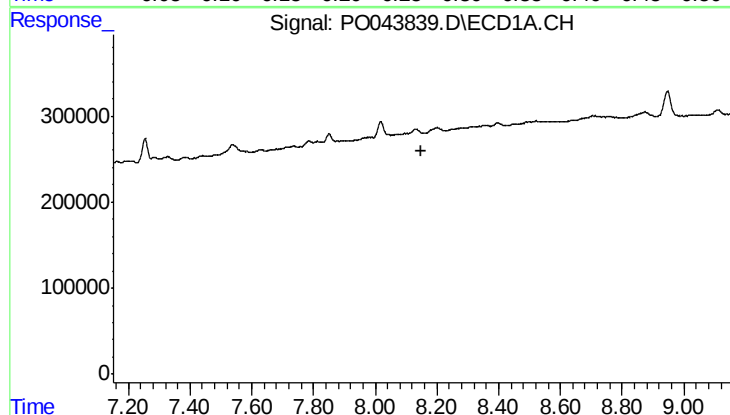
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



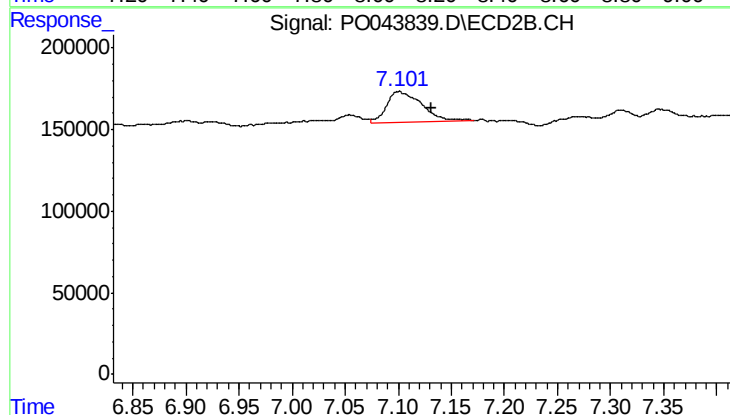
#33 AR-1260-3

R.T.: 6.255 min
Delta R.T.: -0.013 min
Response: 586624
Conc: 26.64 ng/ml



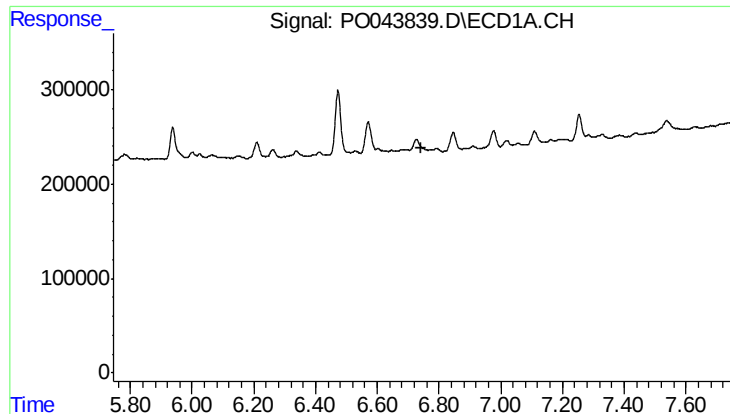
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.



#35 AR-1260-5

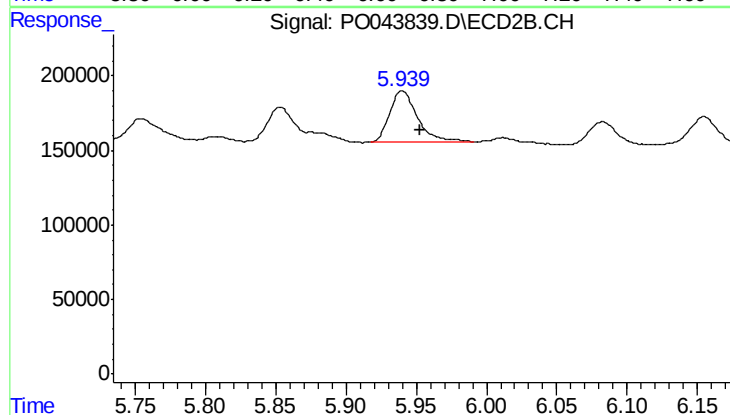
R.T.: 7.100 min
Delta R.T.: -0.032 min
Response: 424620
Conc: 16.51 ng/ml



#36 AR-1262-1

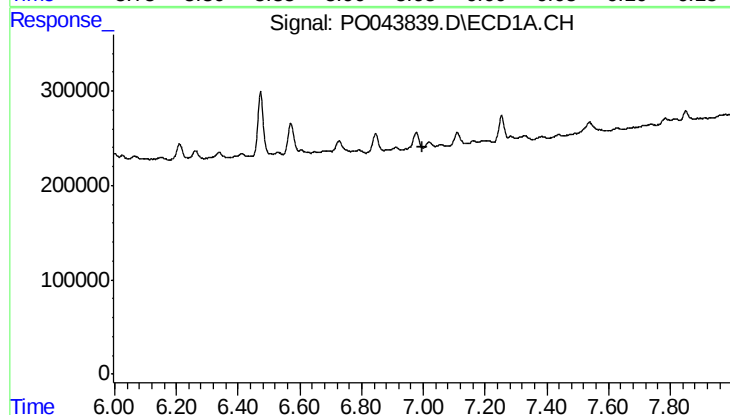
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



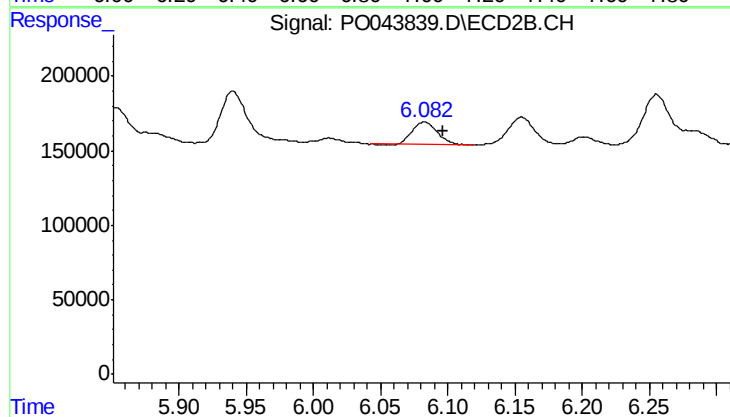
#36 AR-1262-1

R.T.: 5.940 min
Delta R.T.: -0.013 min
Response: 480900
Conc: 22.10 ng/ml



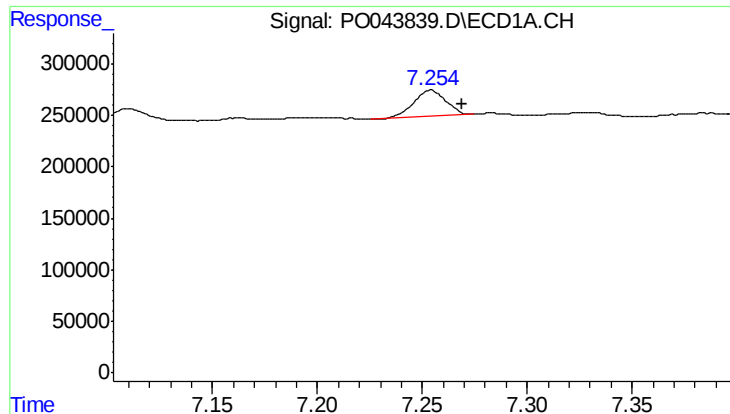
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#37 AR-1262-2

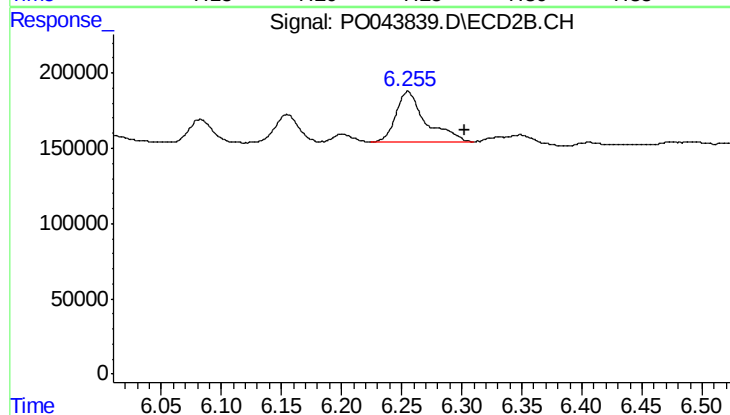
R.T.: 6.083 min
Delta R.T.: -0.013 min
Response: 198994
Conc: 9.86 ng/ml



#38 AR-1262-3

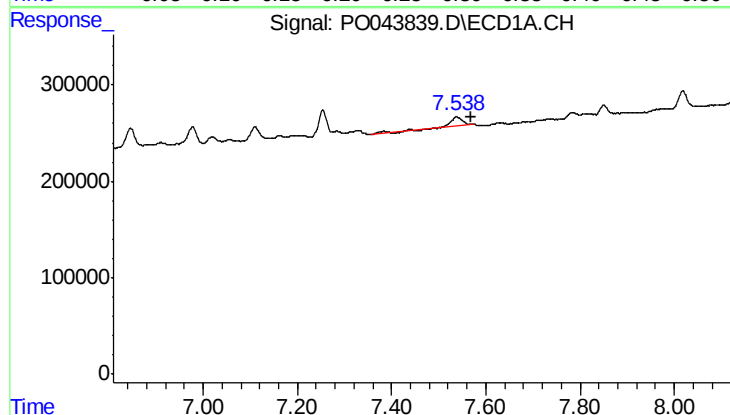
R.T.: 7.254 min
Delta R.T.: -0.015 min
Response: 275939
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



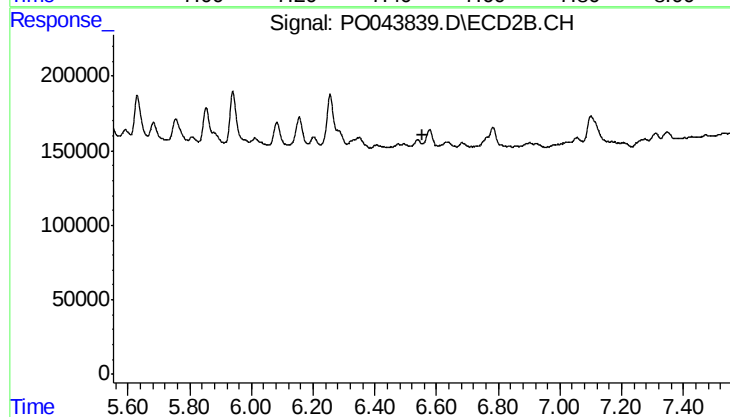
#38 AR-1262-3

R.T.: 6.255 min
Delta R.T.: -0.048 min
Response: 586624
Conc: 16.84 ng/ml



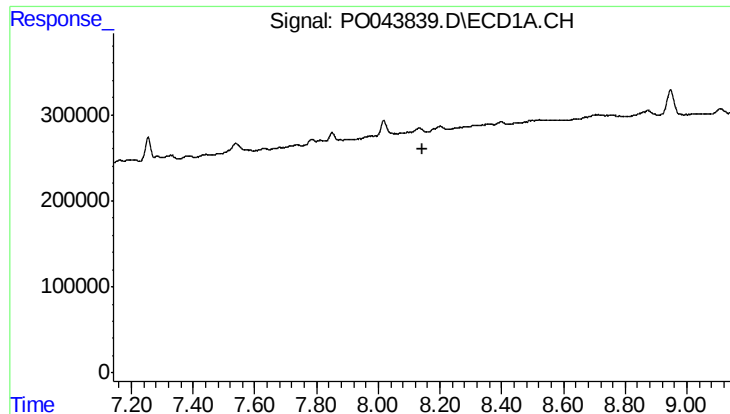
#39 AR-1262-4

R.T.: 7.538 min
Delta R.T.: -0.030 min
Response: 213190
Conc: 14.25 ng/ml



#39 AR-1262-4

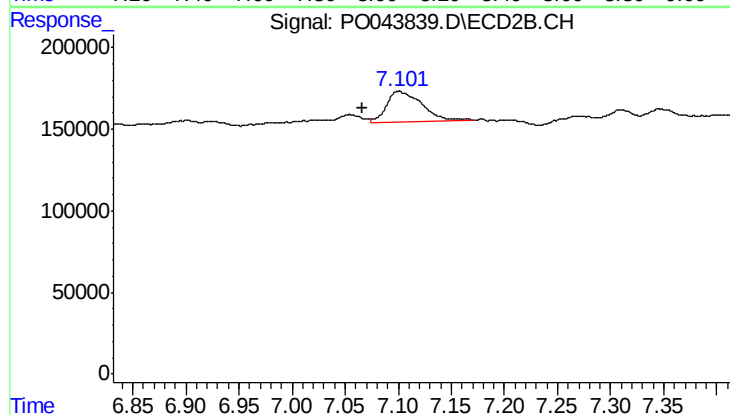
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#41 AR-1268-1

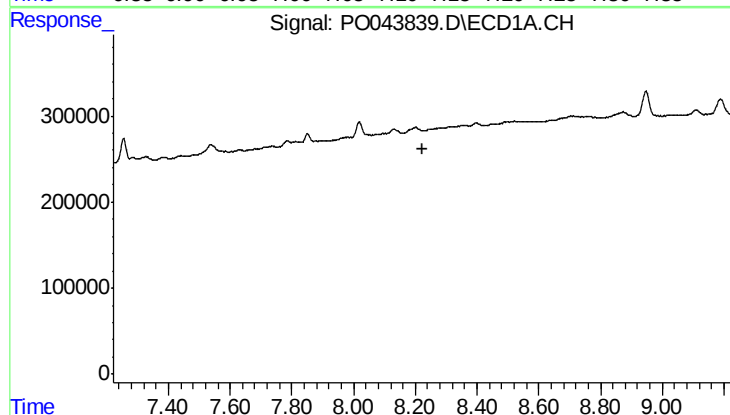
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



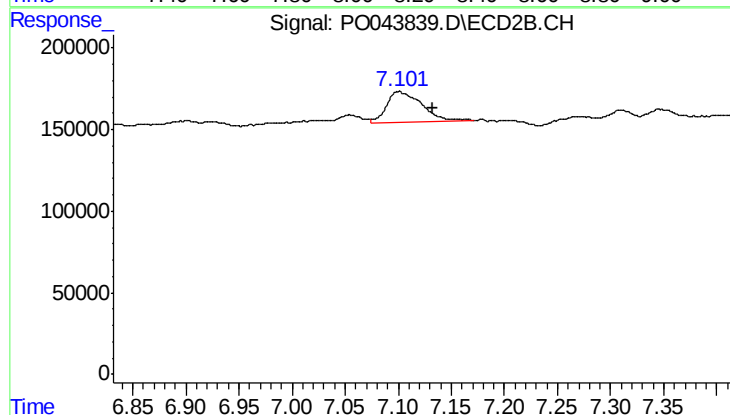
#41 AR-1268-1

R.T.: 7.100 min
Delta R.T.: 0.034 min
Response: 424620
Conc: 7.29 ng/ml



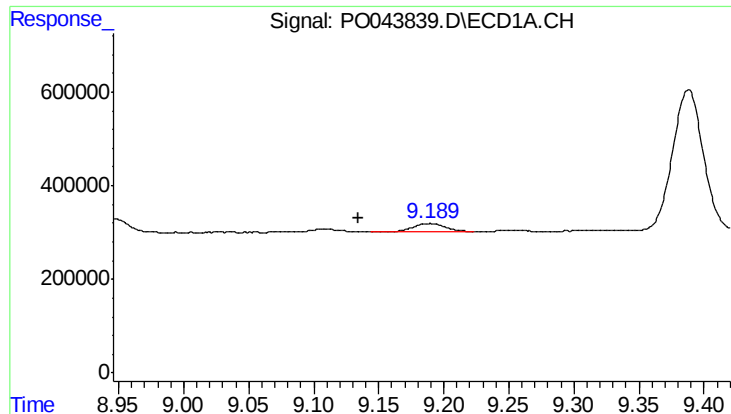
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

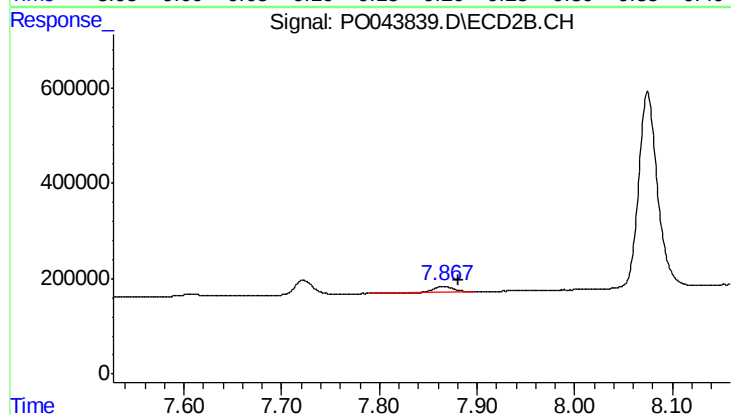
R.T.: 7.100 min
Delta R.T.: -0.032 min
Response: 424620
Conc: 8.14 ng/ml



#45 AR-1268-5

R.T.: 9.189 min
Delta R.T.: 0.055 min
Response: 300777
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S004-0001-01



#45 AR-1268-5

R.T.: 7.866 min
Delta R.T.: -0.015 min
Response: 168982
Conc: 1.53 ng/ml