

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062018\
 Data File : P0045981.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 16:01
 Operator : SM/UA
 Sample : J3471-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 #2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 16:21:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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...	4.384	3.612	6441352	4283440	13.470	17.039 #
2) SA Decachlor...	10.058	8.590	3387260	1400444	8.081	8.942
Target Compounds						
3) L1 AR-1016-1	5.264	0.000	1196202	0	106.614	N.D. #
4) L1 AR-1016-2	0.000	4.884	0	394878	N.D.	78.501 #
5) L1 AR-1016-3	5.708	4.998	1784877	554932	149.696	90.332 #
6) L1 AR-1016-4	6.197	5.092	994878	1126594	78.198	170.314 #
7) L1 AR-1016-5	6.405	5.500	2412255	2087973	212.979	324.735 #
10) L2 AR-1221-3	0.000	4.026	0	26775	N.D.	3.044 #
11) L3 AR-1232-1	0.000	4.026	0	26775	N.D.	4.547 #
12) L3 AR-1232-2	5.493	4.627	2495992	393756	317.872	93.220 #
13) L3 AR-1232-3	0.000	4.767	0	195160	N.D.	31.255 #
14) L3 AR-1232-4	0.000	4.767	0	195160	N.D.	42.922 #
15) L3 AR-1232-5	5.708	4.884	1784877	394878	306.537	119.147 #
17) L4 AR-1242-2	0.000	4.767	0	195160	N.D.	20.642 #
18) L4 AR-1242-3	5.708	4.884	1784877	394878	192.167	77.237 #
19) L4 AR-1242-4	5.984	4.998	1290081	554932	141.637	113.914
20) L4 AR-1242-5	6.122	5.092	870907	1126594	84.194	221.055 #
21) L5 AR-1248-1	5.984	5.092	1290081	1126594	81.266	135.050 #
22) L5 AR-1248-2	6.122	5.333	870907	699027	61.713	91.316 #
23) L5 AR-1248-3	6.405	5.500	2412255	2087973	130.986	182.056 #
24) L5 AR-1248-4	6.405	5.500	2412255	2087973	134.369	246.845 #
25) L5 AR-1248-5	6.677	6.058	6930653	1817851	576.013	323.944 #
26) L6 AR-1254-1	6.610	5.500	6314178	2087973	212.137	163.018
27) L6 AR-1254-2	6.879	5.663	12732217	3659255	680.571	331.424 #
28) L6 AR-1254-3	6.986	6.058	2147001	1817851	63.473	101.683 #
29) L6 AR-1254-4	0.000	6.300	0	1024962	N.D.	92.322 #
30) L6 AR-1254-5	0.000	6.629	0	274477	N.D.	35.761 #
31) L7 AR-1260-1	7.142	6.169	1033015	1138863	43.229	93.913 #
32) L7 AR-1260-2	7.397	6.355	1477339	1450523	51.350	98.337 #
33) L7 AR-1260-3	7.679	6.682	1531906	950898	44.510	62.466 #
34) L7 AR-1260-4	8.293	7.218	1247775	960530	26.021	43.392 #
35) L7 AR-1260-5	0.000	7.565	0	694858	N.D.	42.922 #
36) L8 AR-1262-1	7.142	6.355	1033015	1450523	46.141	115.291 #
37) L8 AR-1262-2	7.397	6.509	1477339	939286	57.720	76.588 #
38) L8 AR-1262-3	7.679	6.719	1531906	528229	57.969	31.627 #
39) L8 AR-1262-4	0.000	6.979	0	365500	N.D.	24.108 #
40) L8 AR-1262-5	8.293	7.218	1247775	960530	19.876	36.451 #
41) L9 AR-1268-1	0.000	7.565	0	694858	N.D.	27.543 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062018\
Data File : P0045981.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 16:01
Operator : SM/UA
Sample : J3471-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
#2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 16:21:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 20 03:39:54 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
42) L9	AR-1268-2	0.000	7.565	0	694858	N.D.	28.883 #

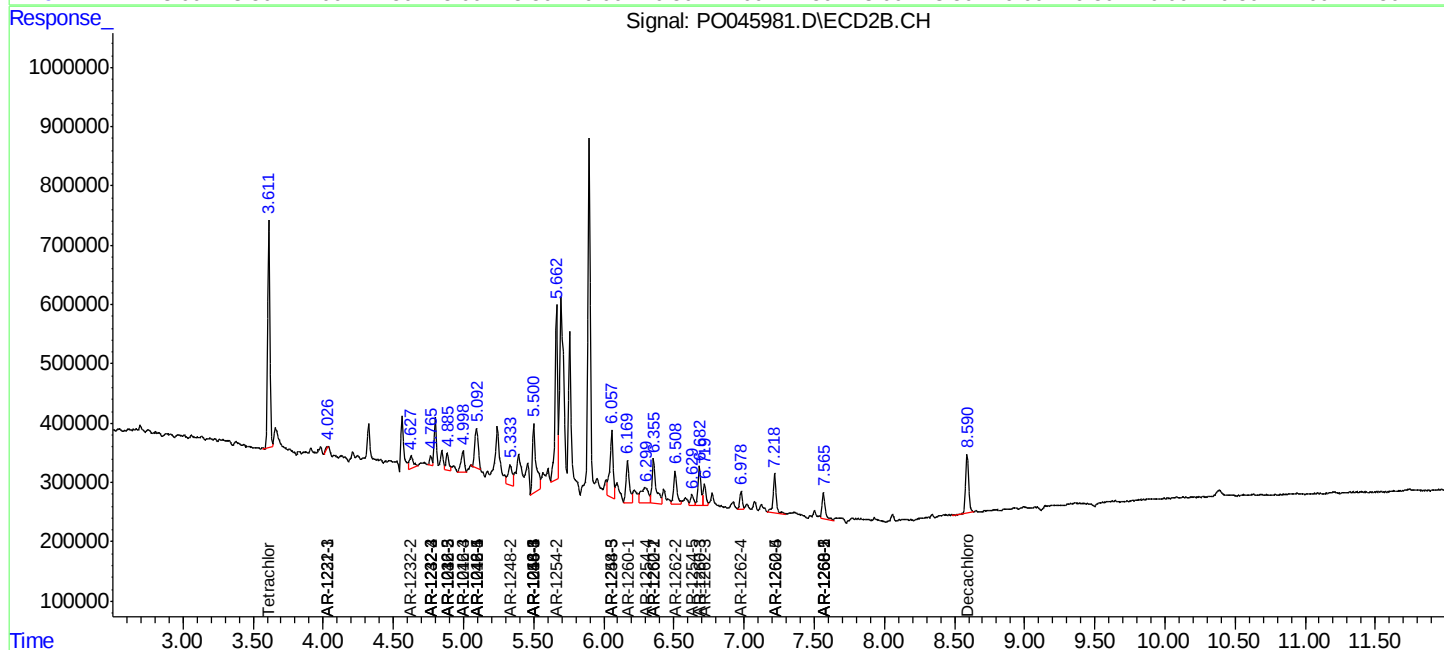
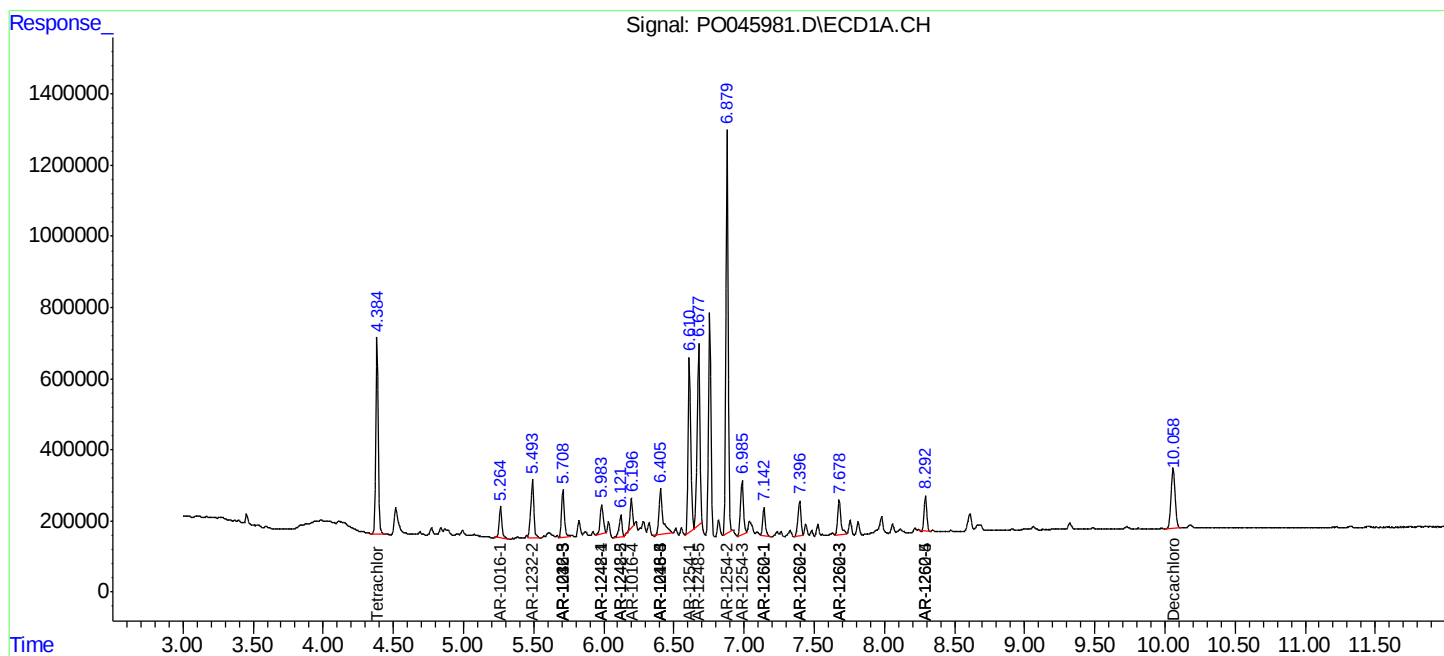
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

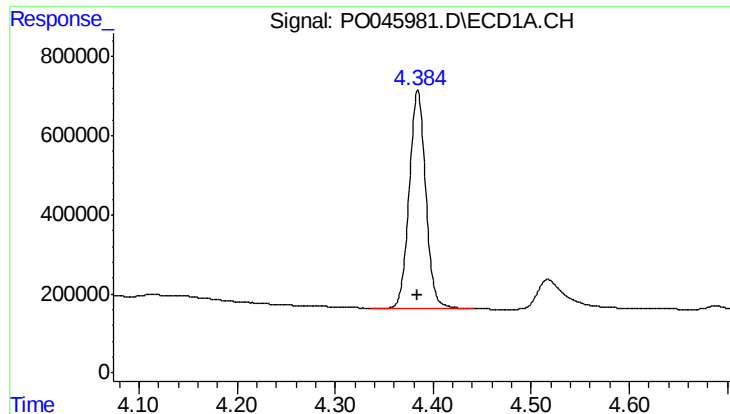
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO062018\
Data File : PO045981.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 16:01
Operator : SM/UA
Sample : J3471-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
#2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 16:21:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO061918.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 20 03:39:54 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

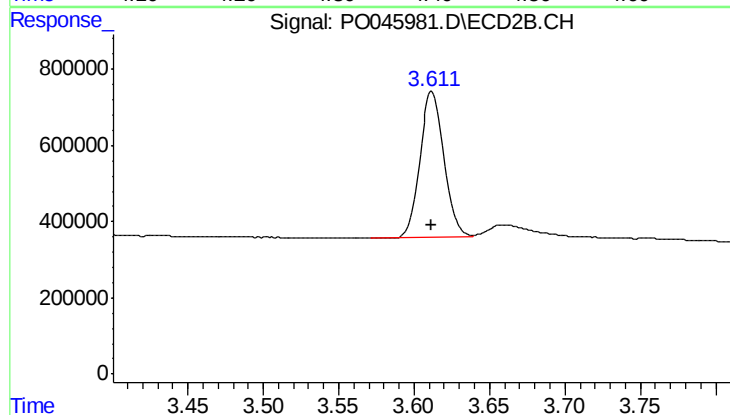




#1 Tetrachloro-m-xylene

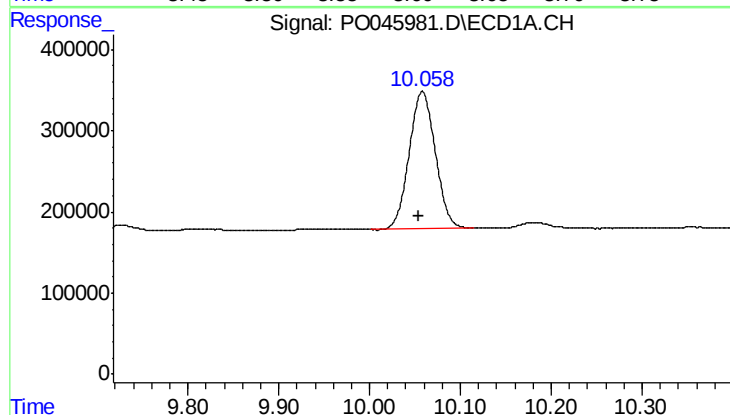
R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 6441352
Conc: 13.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



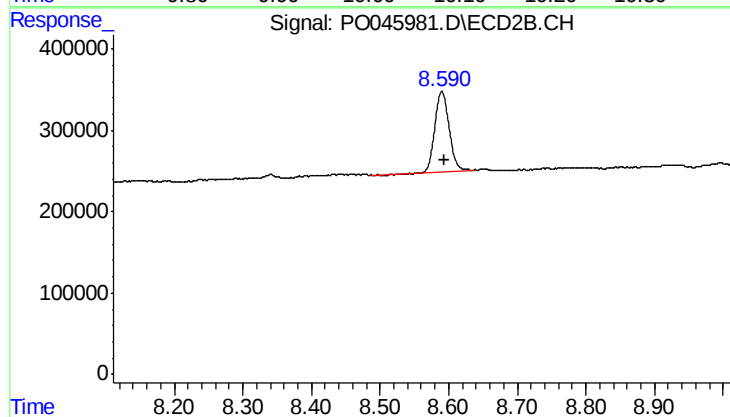
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 4283440
Conc: 17.04 ng/ml



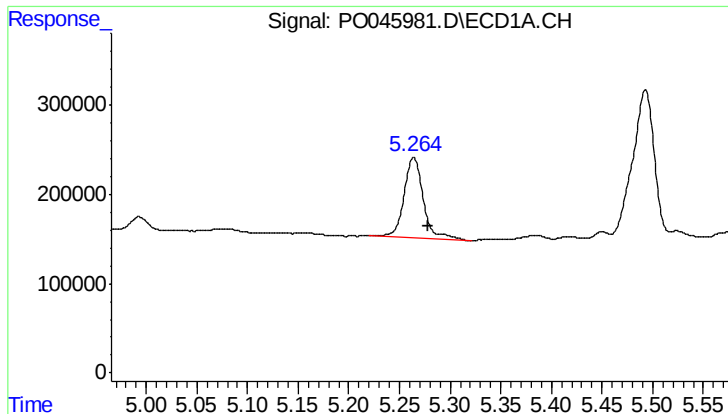
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.005 min
Response: 3387260
Conc: 8.08 ng/ml



#2 Decachlorobiphenyl

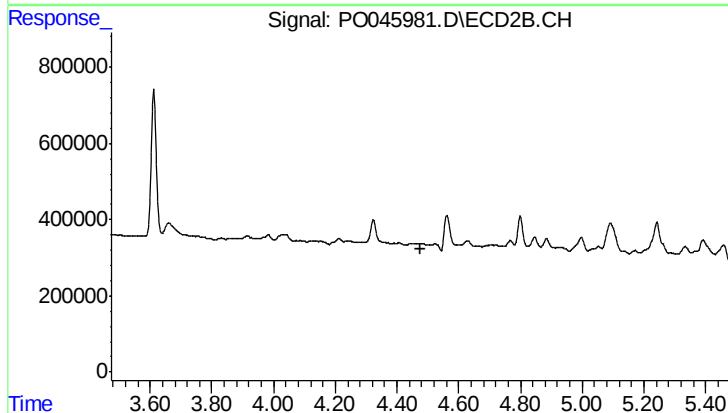
R.T.: 8.590 min
Delta R.T.: -0.003 min
Response: 1400444
Conc: 8.94 ng/ml



#3 AR-1016-1

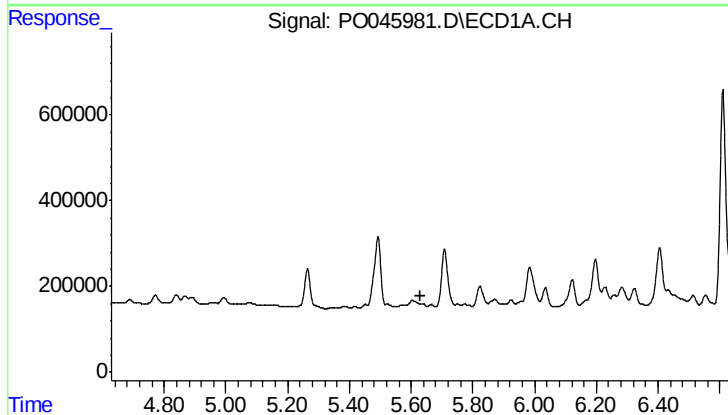
R.T.: 5.264 min
Delta R.T.: -0.014 min
Response: 1196202
Conc: 106.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



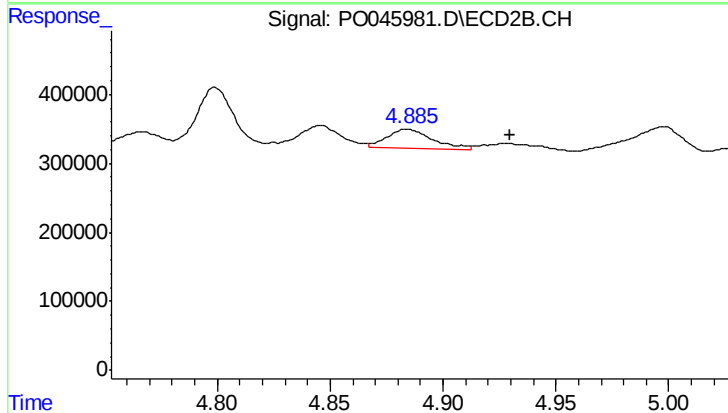
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.475 min
Response: 0
Conc: N.D.



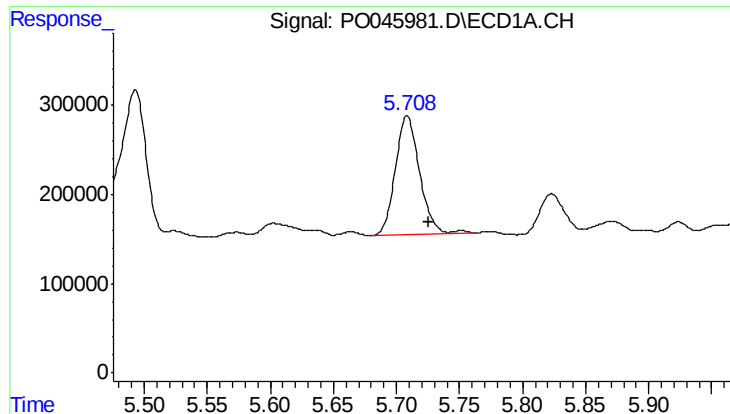
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.



#4 AR-1016-2

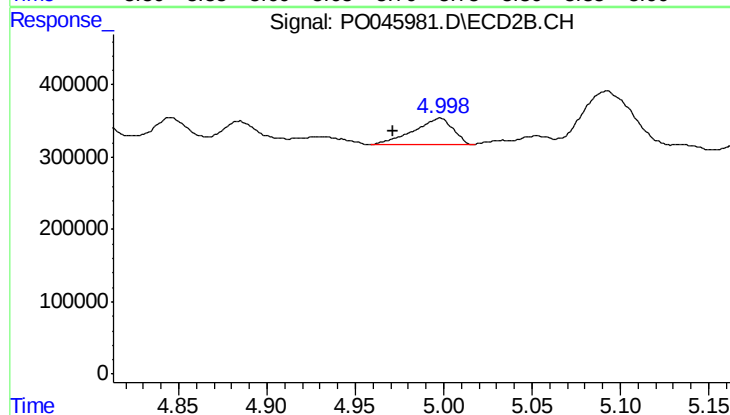
R.T.: 4.884 min
Delta R.T.: -0.045 min
Response: 394878
Conc: 78.50 ng/ml



#5 AR-1016-3

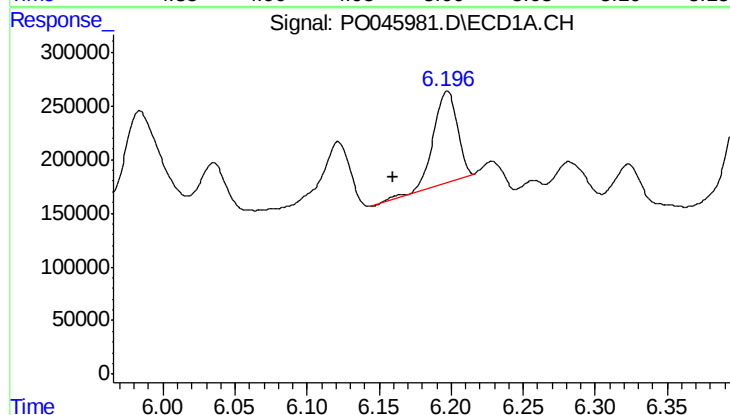
R.T.: 5.708 min
Delta R.T.: -0.017 min
Response: 1784877
Conc: 149.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



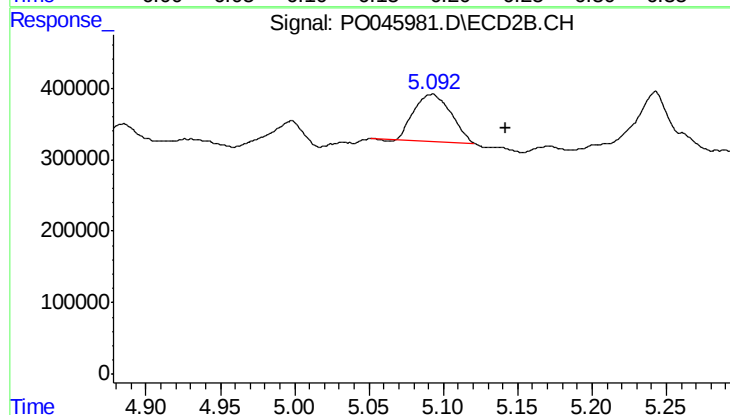
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: 0.027 min
Response: 554932
Conc: 90.33 ng/ml



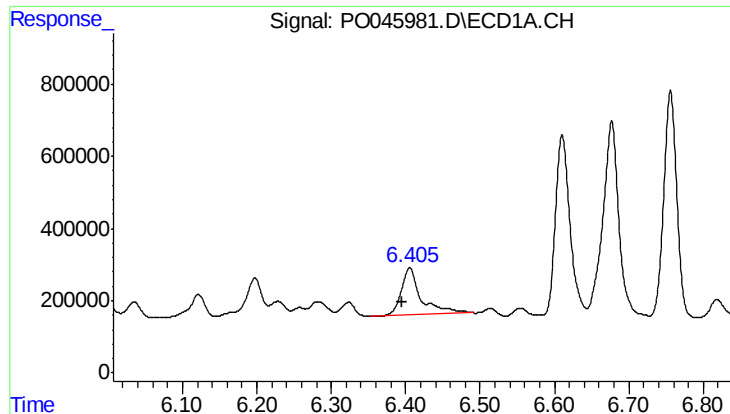
#6 AR-1016-4

R.T.: 6.197 min
Delta R.T.: 0.038 min
Response: 994878
Conc: 78.20 ng/ml



#6 AR-1016-4

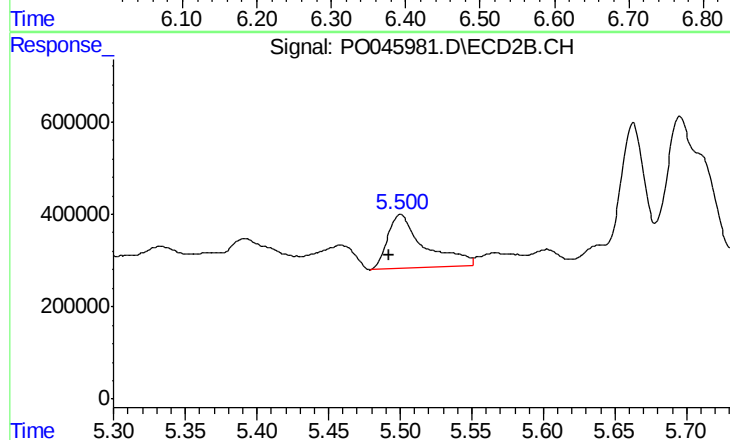
R.T.: 5.092 min
Delta R.T.: -0.050 min
Response: 1126594
Conc: 170.31 ng/ml



#7 AR-1016-5

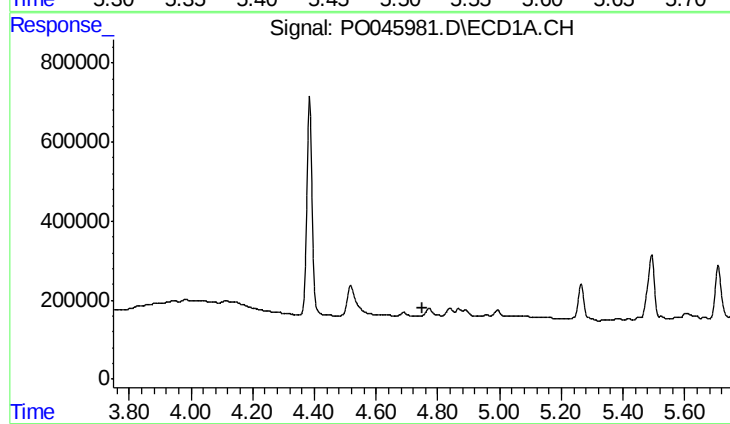
R.T.: 6.405 min
Delta R.T.: 0.011 min
Response: 2412255
Conc: 212.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



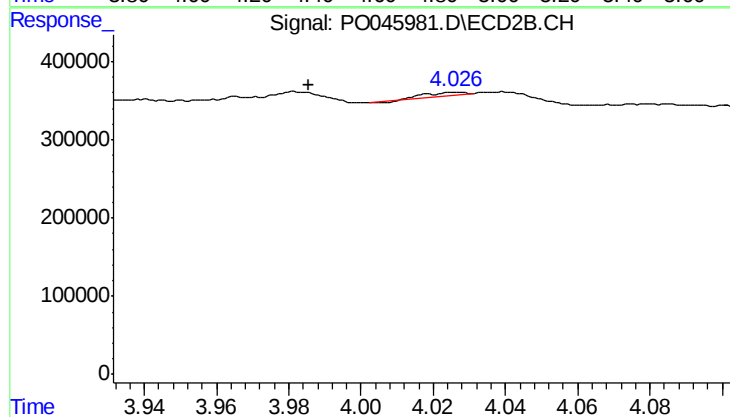
#7 AR-1016-5

R.T.: 5.500 min
Delta R.T.: 0.008 min
Response: 2087973
Conc: 324.74 ng/ml



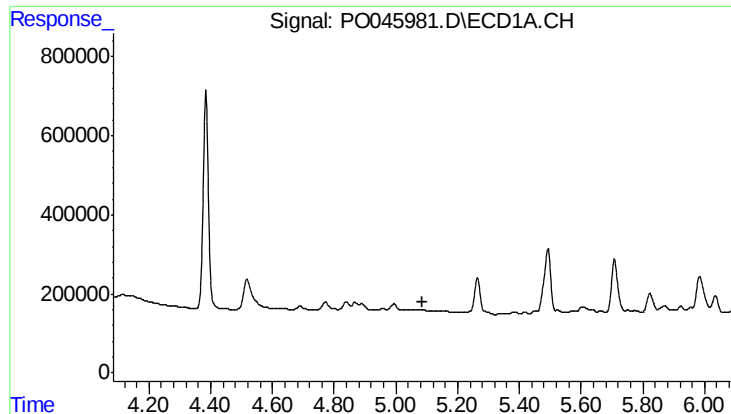
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.749 min
Response: 0
Conc: N.D.



#10 AR-1221-3

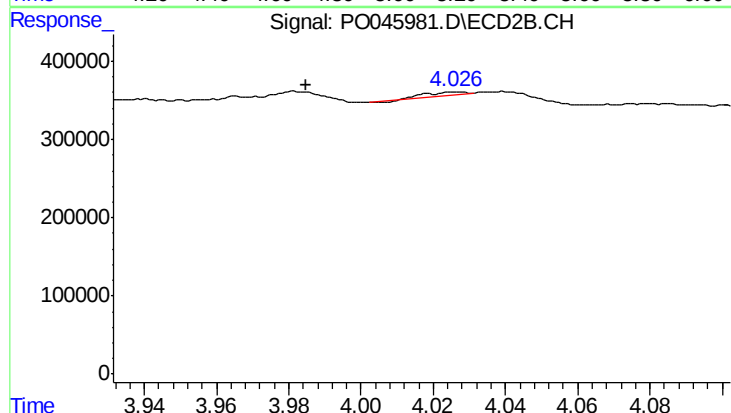
R.T.: 4.026 min
Delta R.T.: 0.041 min
Response: 26775
Conc: 3.04 ng/ml



#11 AR-1232-1

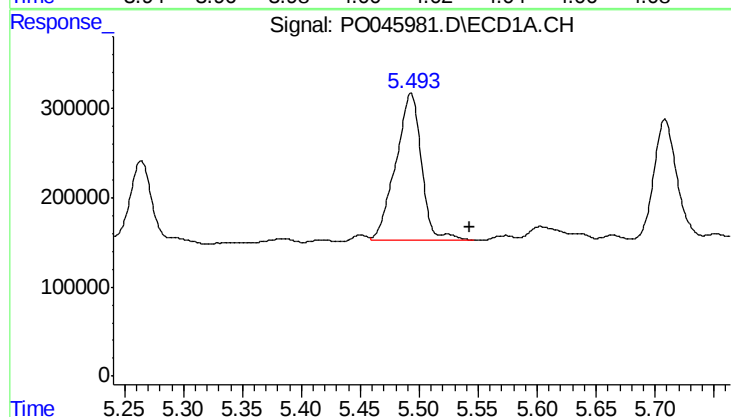
R.T.: 0.000 min
Exp R.T.: 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
#2



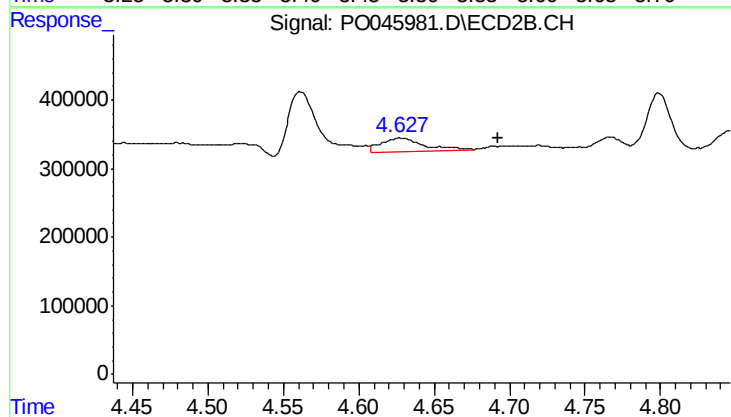
#11 AR-1232-1

R.T.: 4.026 min
Delta R.T.: 0.042 min
Response: 26775
Conc: 4.55 ng/ml



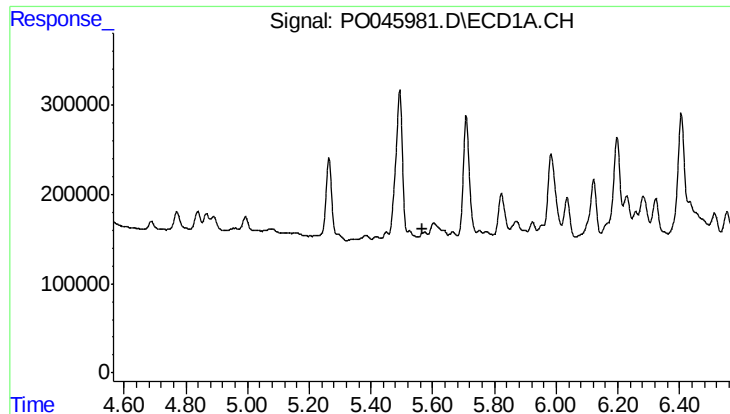
#12 AR-1232-2

R.T.: 5.493 min
Delta R.T.: -0.050 min
Response: 2495992
Conc: 317.87 ng/ml



#12 AR-1232-2

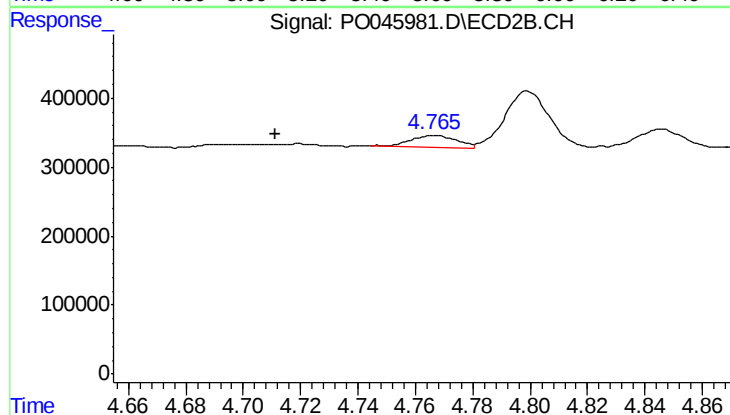
R.T.: 4.627 min
Delta R.T.: -0.065 min
Response: 393756
Conc: 93.22 ng/ml



#13 AR-1232-3

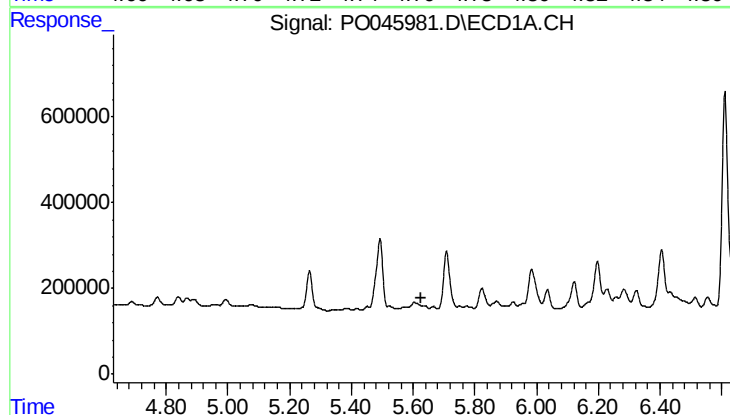
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
#2



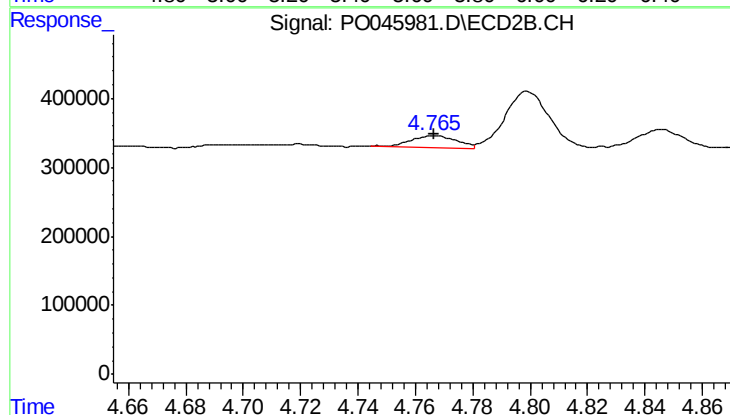
#13 AR-1232-3

R.T.: 4.767 min
Delta R.T.: 0.055 min
Response: 195160
Conc: 31.26 ng/ml



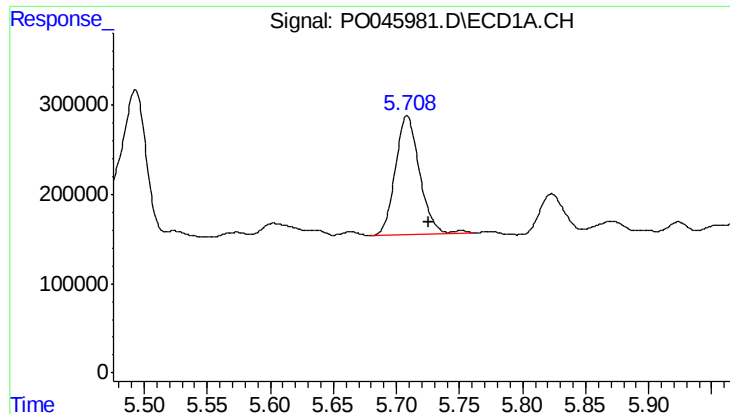
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



#14 AR-1232-4

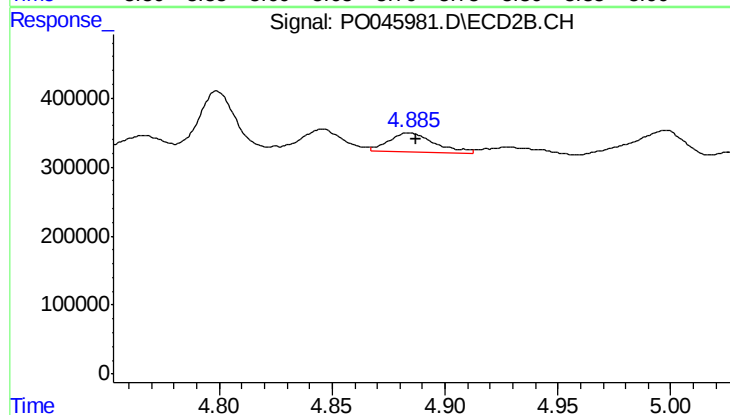
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 195160
Conc: 42.92 ng/ml



#15 AR-1232-5

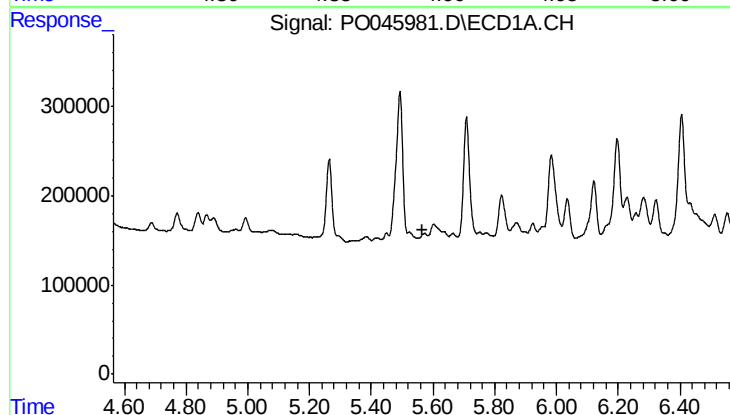
R.T.: 5.708 min
Delta R.T.: -0.017 min
Response: 1784877
Conc: 306.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



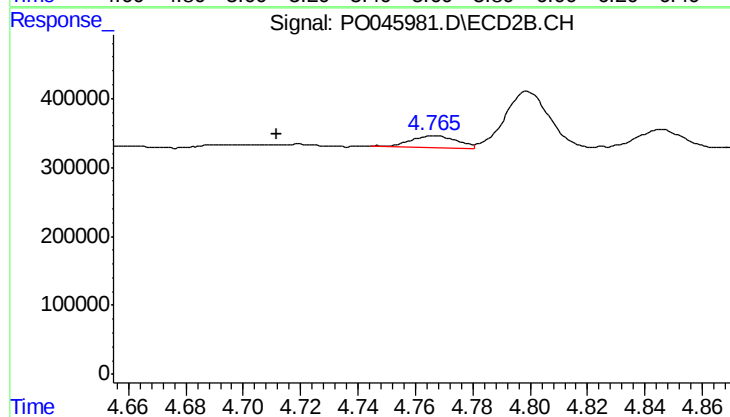
#15 AR-1232-5

R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 394878
Conc: 119.15 ng/ml



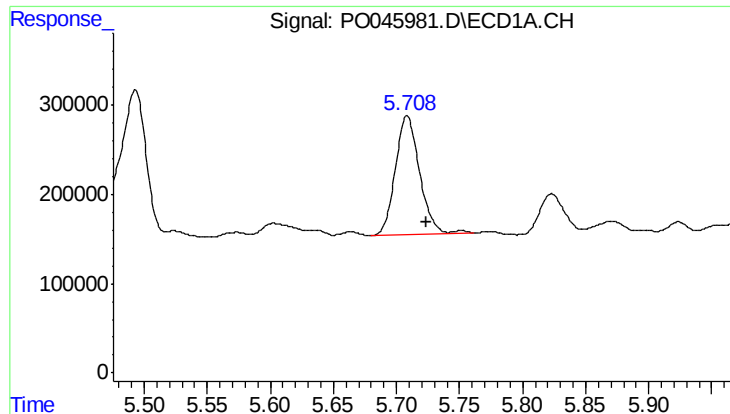
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



#17 AR-1242-2

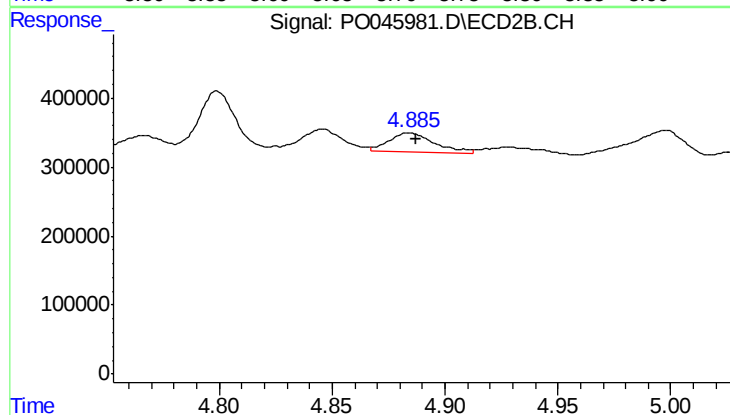
R.T.: 4.767 min
Delta R.T.: 0.055 min
Response: 195160
Conc: 20.64 ng/ml



#18 AR-1242-3

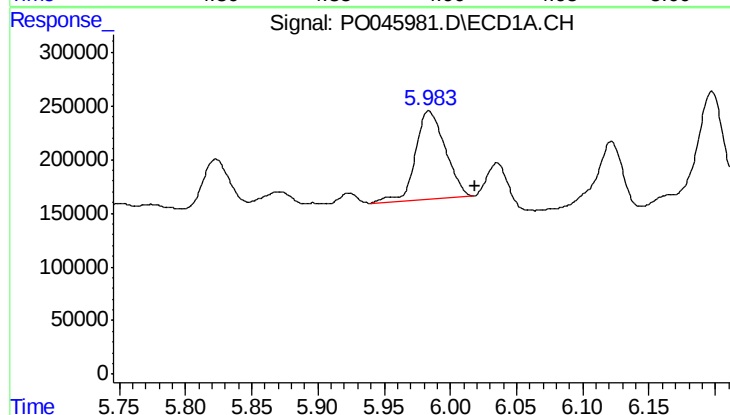
R.T.: 5.708 min
Delta R.T.: -0.015 min
Response: 1784877
Conc: 192.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



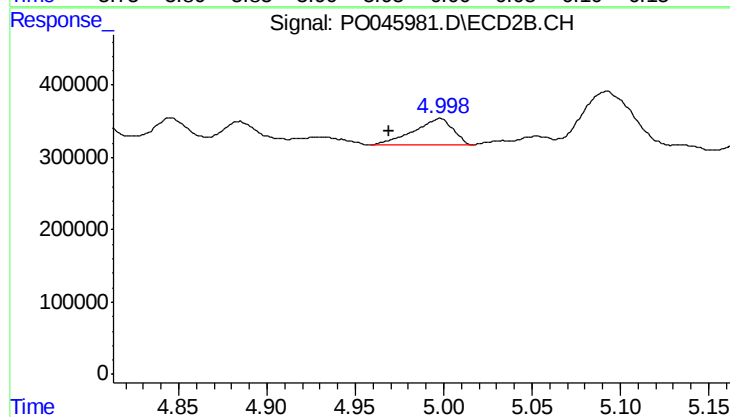
#18 AR-1242-3

R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 394878
Conc: 77.24 ng/ml



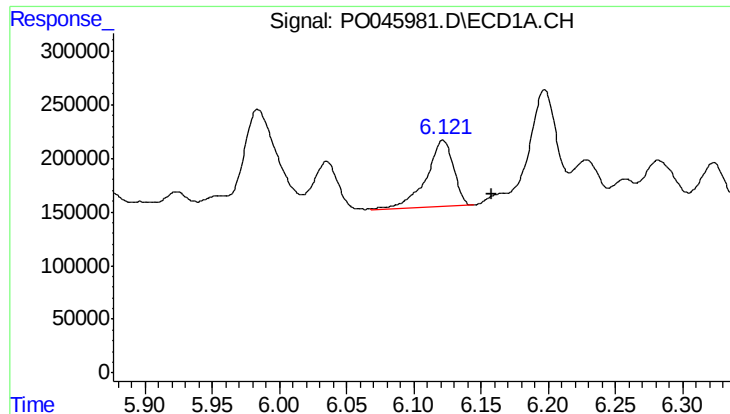
#19 AR-1242-4

R.T.: 5.984 min
Delta R.T.: -0.034 min
Response: 1290081
Conc: 141.64 ng/ml



#19 AR-1242-4

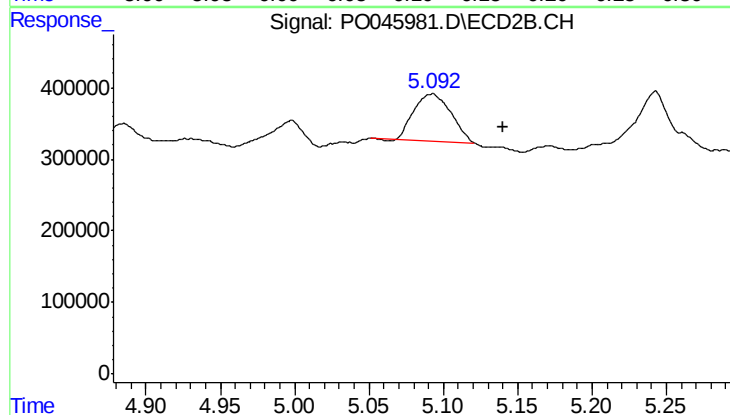
R.T.: 4.998 min
Delta R.T.: 0.029 min
Response: 554932
Conc: 113.91 ng/ml



#20 AR-1242-5

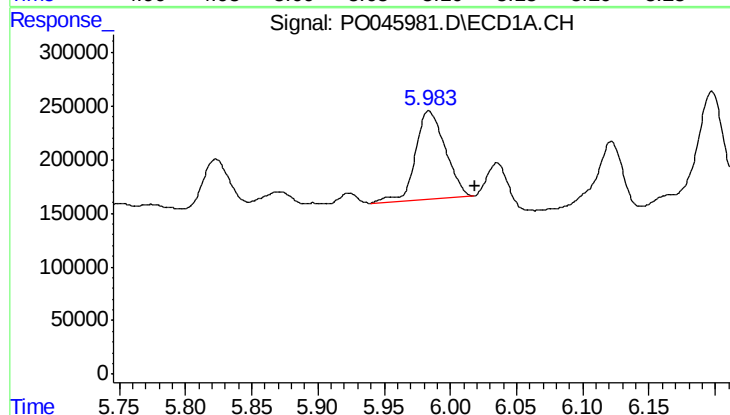
R.T.: 6.122 min
Delta R.T.: -0.036 min
Response: 870907
Conc: 84.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



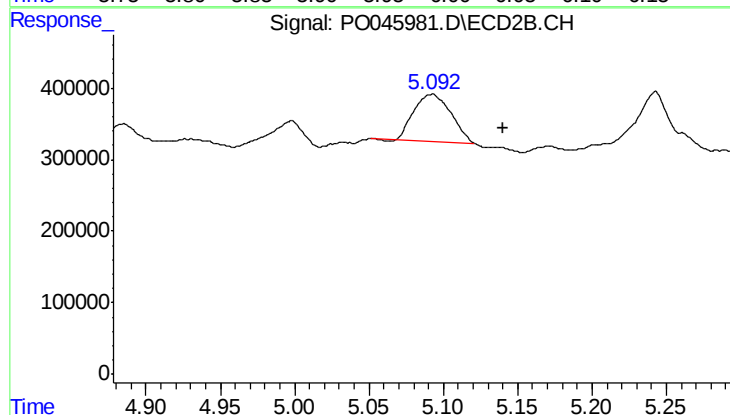
#20 AR-1242-5

R.T.: 5.092 min
Delta R.T.: -0.048 min
Response: 1126594
Conc: 221.06 ng/ml



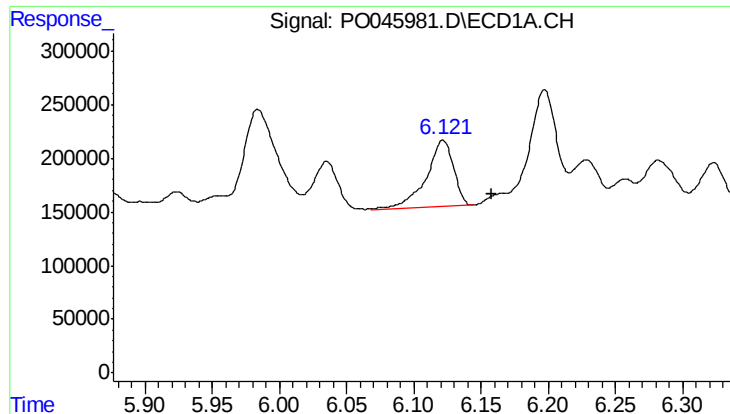
#21 AR-1248-1

R.T.: 5.984 min
Delta R.T.: -0.035 min
Response: 1290081
Conc: 81.27 ng/ml



#21 AR-1248-1

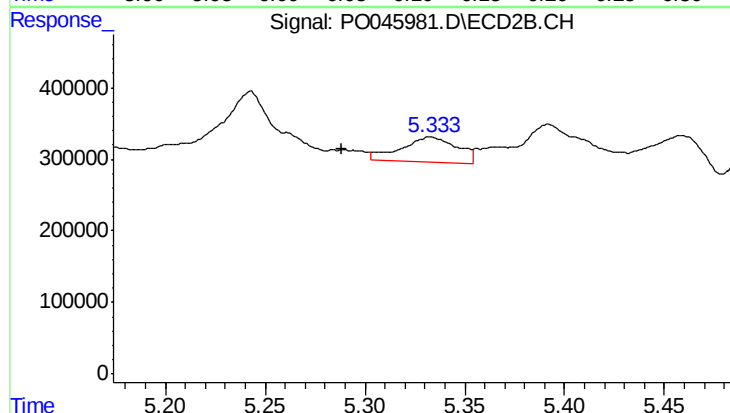
R.T.: 5.092 min
Delta R.T.: -0.048 min
Response: 1126594
Conc: 135.05 ng/ml



#22 AR-1248-2

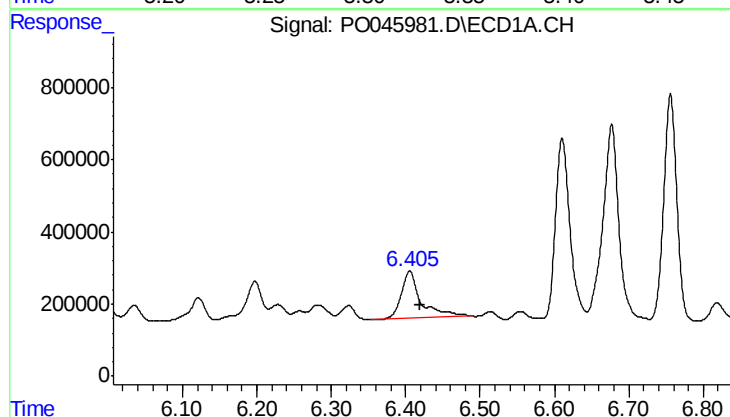
R.T.: 6.122 min
Delta R.T.: -0.036 min
Response: 870907
Conc: 61.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



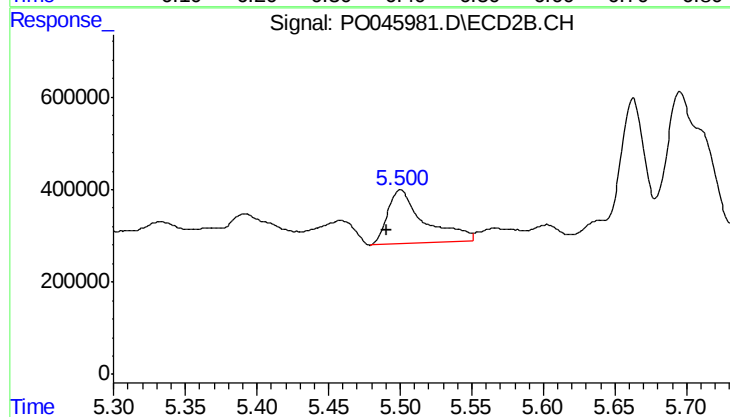
#22 AR-1248-2

R.T.: 5.333 min
Delta R.T.: 0.045 min
Response: 699027
Conc: 91.32 ng/ml



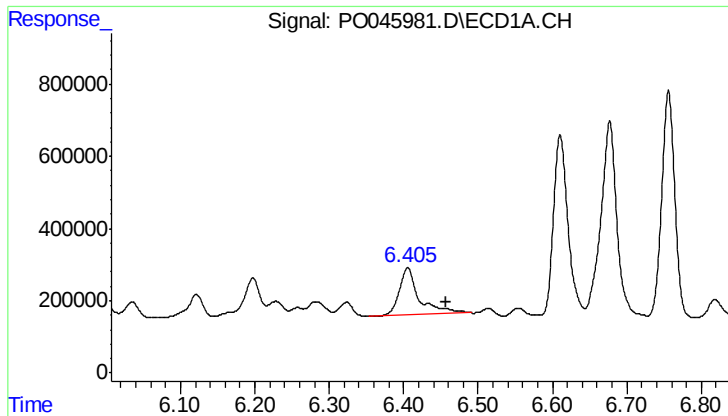
#23 AR-1248-3

R.T.: 6.405 min
Delta R.T.: -0.013 min
Response: 2412255
Conc: 130.99 ng/ml



#23 AR-1248-3

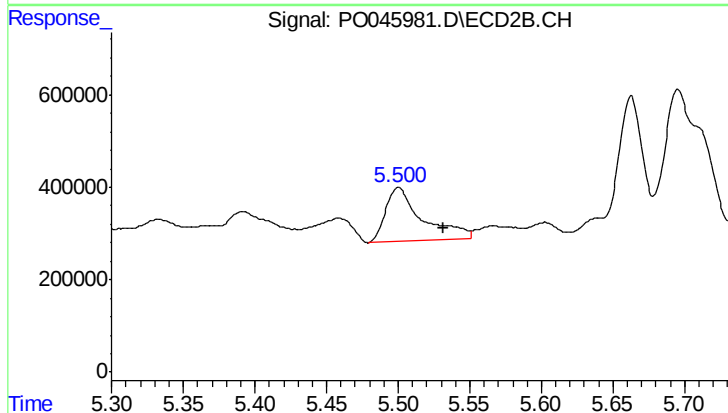
R.T.: 5.500 min
Delta R.T.: 0.010 min
Response: 2087973
Conc: 182.06 ng/ml



#24 AR-1248-4

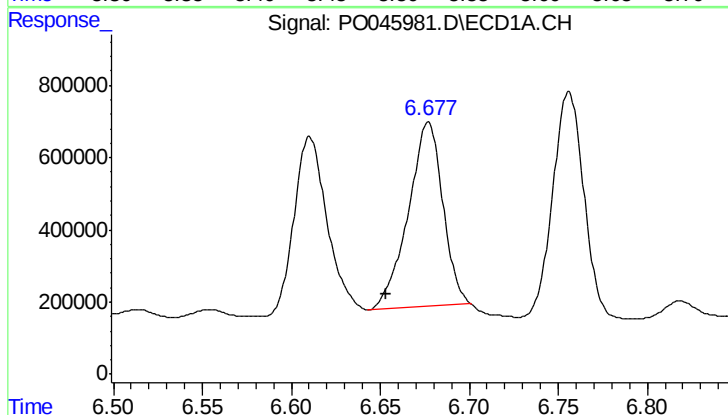
R.T.: 6.405 min
Delta R.T.: -0.052 min
Response: 2412255
Conc: 134.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



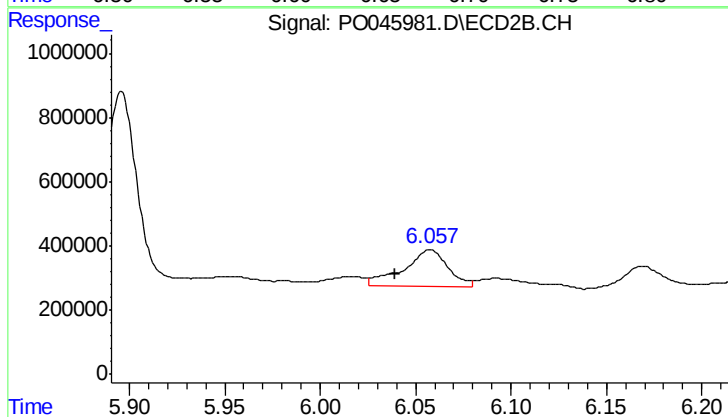
#24 AR-1248-4

R.T.: 5.500 min
Delta R.T.: -0.031 min
Response: 2087973
Conc: 246.84 ng/ml



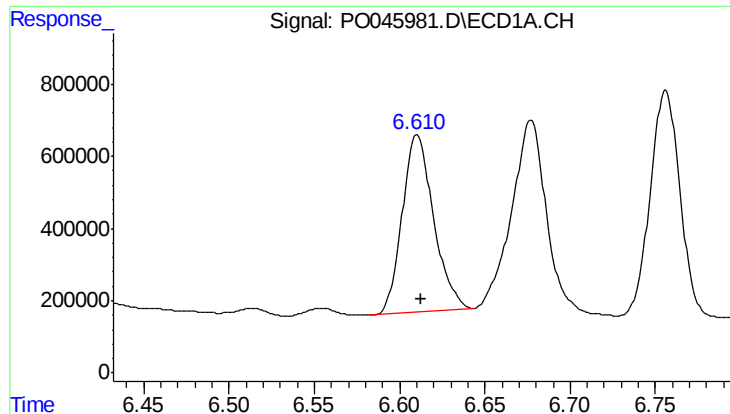
#25 AR-1248-5

R.T.: 6.677 min
Delta R.T.: 0.024 min
Response: 6930653
Conc: 576.01 ng/ml



#25 AR-1248-5

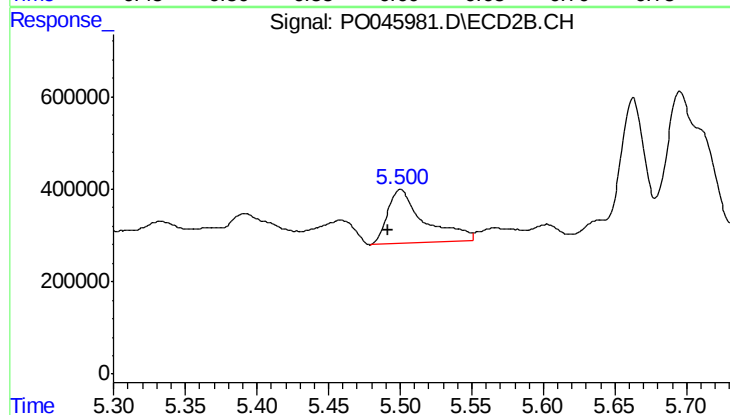
R.T.: 6.058 min
Delta R.T.: 0.018 min
Response: 1817851
Conc: 323.94 ng/ml



#26 AR-1254-1

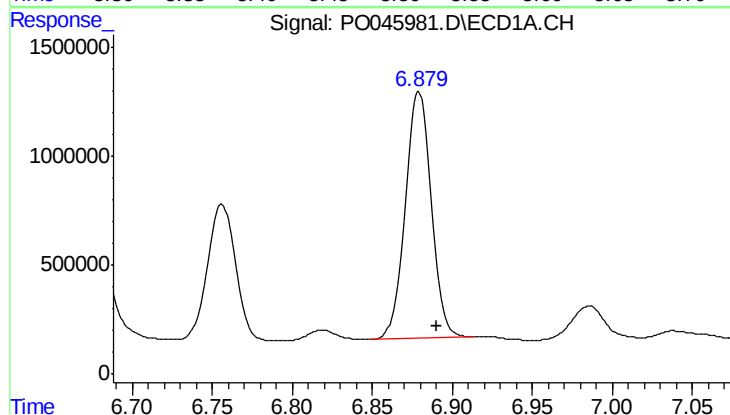
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 6314178
Conc: 212.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



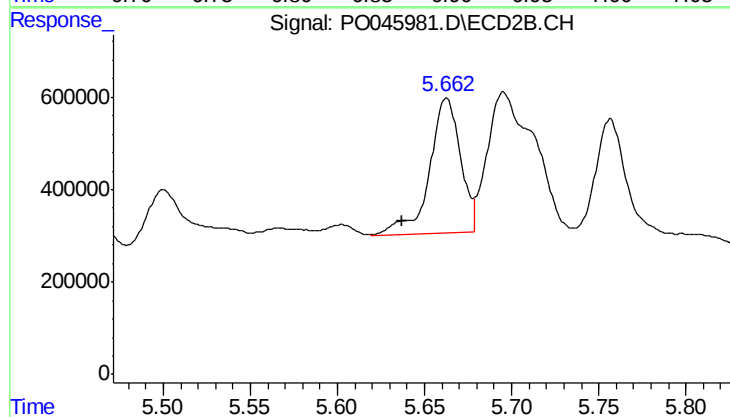
#26 AR-1254-1

R.T.: 5.500 min
Delta R.T.: 0.009 min
Response: 2087973
Conc: 163.02 ng/ml



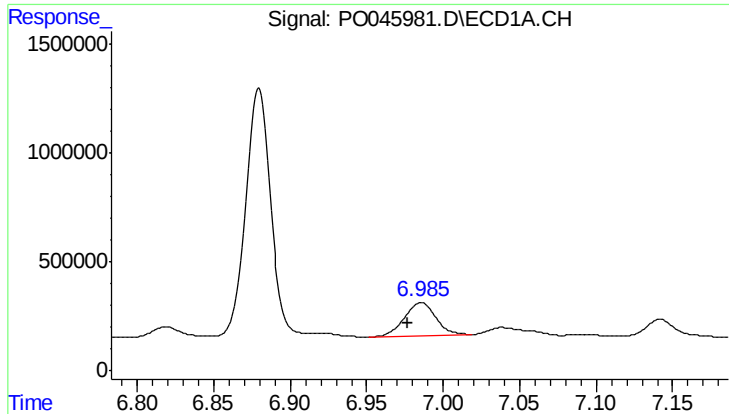
#27 AR-1254-2

R.T.: 6.879 min
Delta R.T.: -0.011 min
Response: 12732217
Conc: 680.57 ng/ml



#27 AR-1254-2

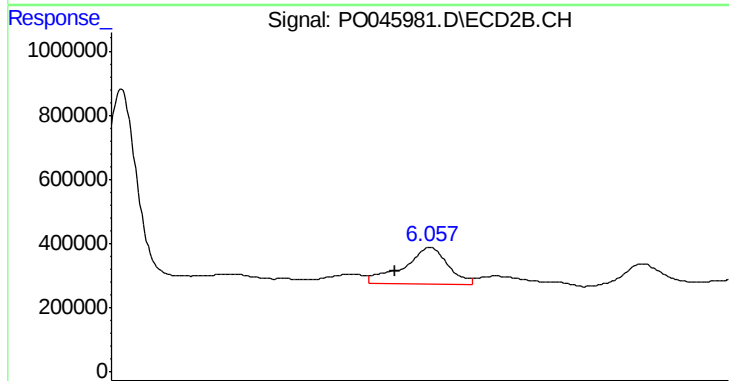
R.T.: 5.663 min
Delta R.T.: 0.026 min
Response: 3659255
Conc: 331.42 ng/ml



#28 AR-1254-3

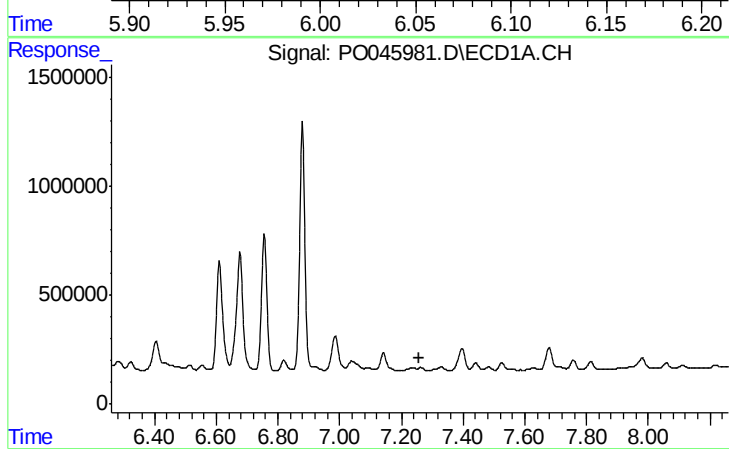
R.T.: 6.986 min
Delta R.T.: 0.009 min
Response: 2147001
Conc: 63.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



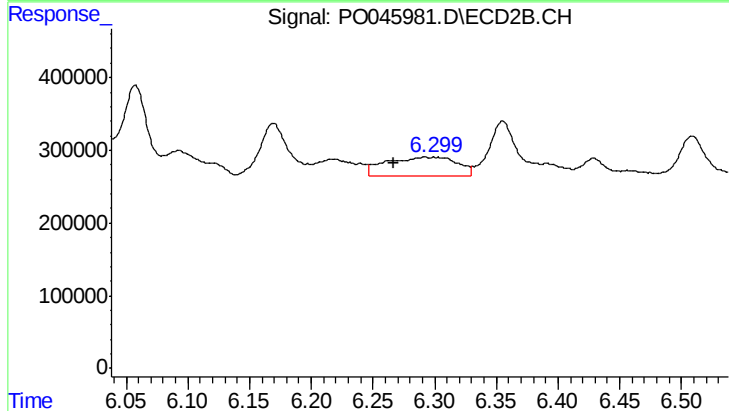
#28 AR-1254-3

R.T.: 6.058 min
Delta R.T.: 0.018 min
Response: 1817851
Conc: 101.68 ng/ml



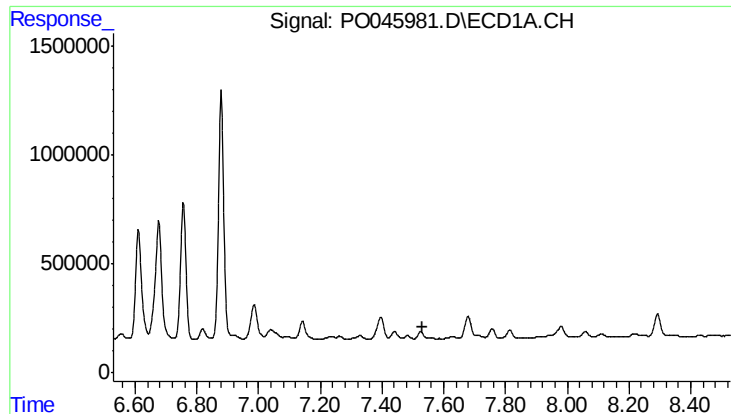
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#29 AR-1254-4

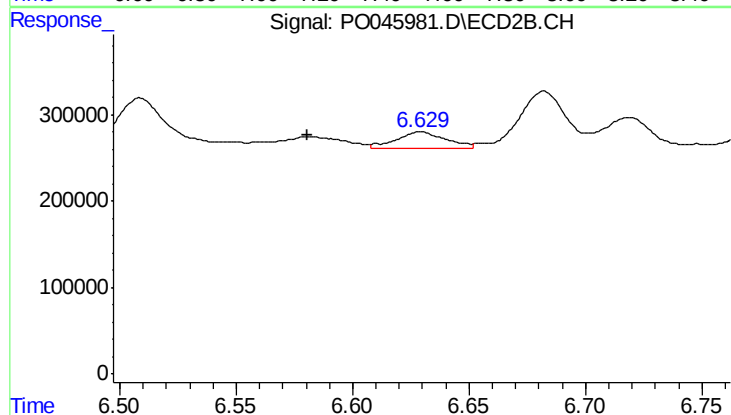
R.T.: 6.300 min
Delta R.T.: 0.033 min
Response: 1024962
Conc: 92.32 ng/ml



#30 AR-1254-5

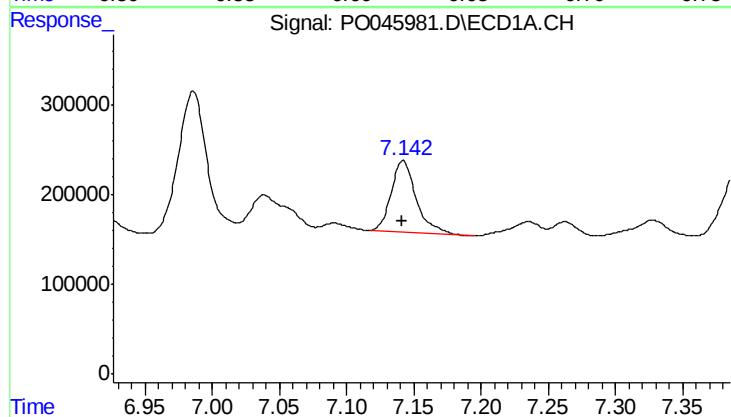
R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
#2



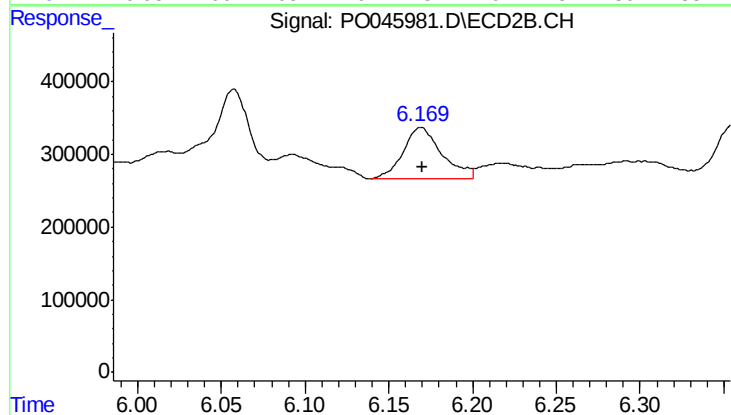
#30 AR-1254-5

R.T.: 6.629 min
Delta R.T.: 0.049 min
Response: 274477
Conc: 35.76 ng/ml



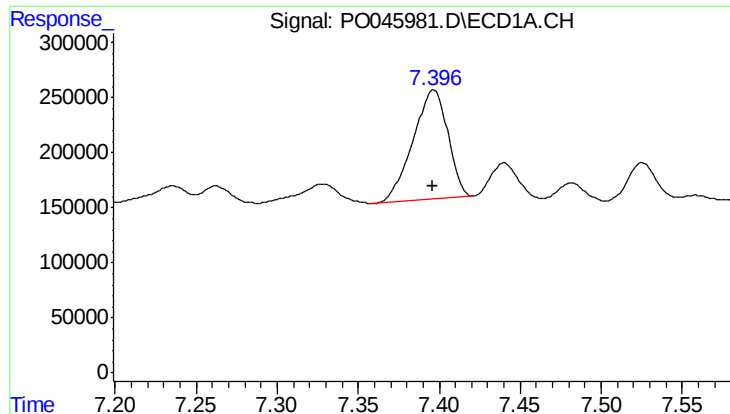
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 1033015
Conc: 43.23 ng/ml



#31 AR-1260-1

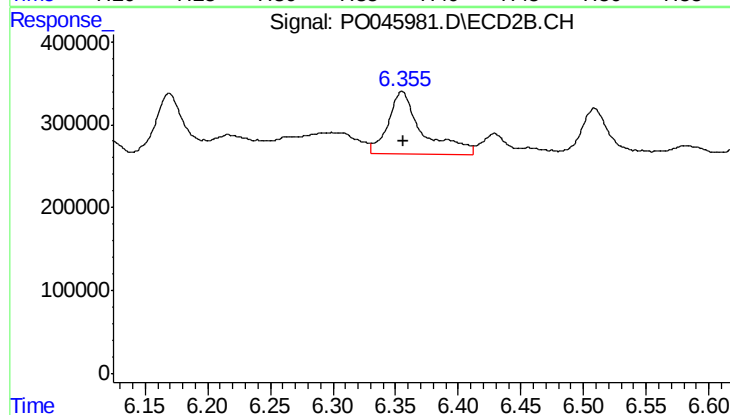
R.T.: 6.169 min
Delta R.T.: -0.001 min
Response: 1138863
Conc: 93.91 ng/ml



#32 AR-1260-2

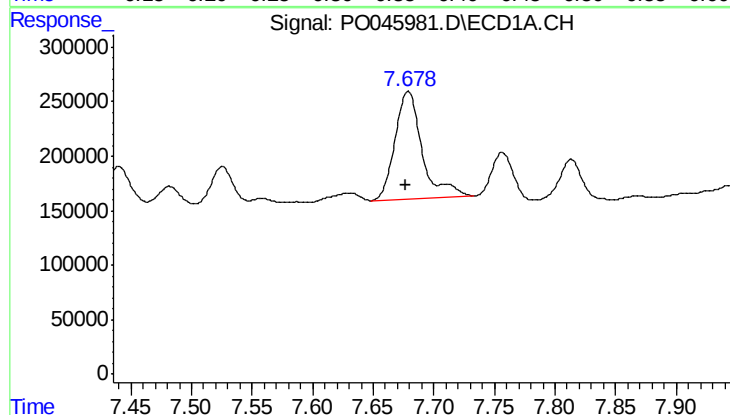
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 1477339
Conc: 51.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



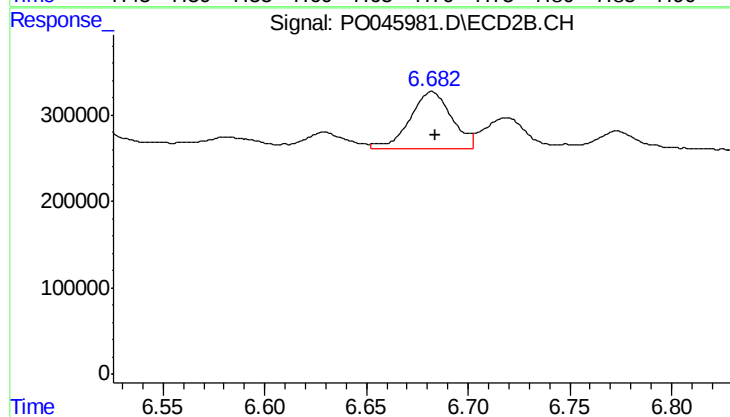
#32 AR-1260-2

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 1450523
Conc: 98.34 ng/ml



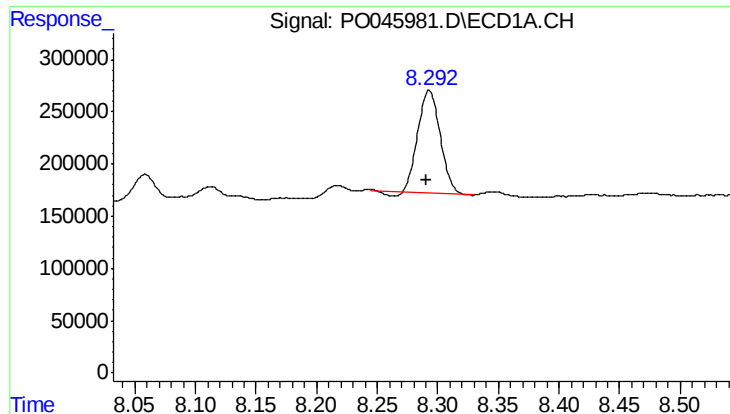
#33 AR-1260-3

R.T.: 7.679 min
Delta R.T.: 0.002 min
Response: 1531906
Conc: 44.51 ng/ml



#33 AR-1260-3

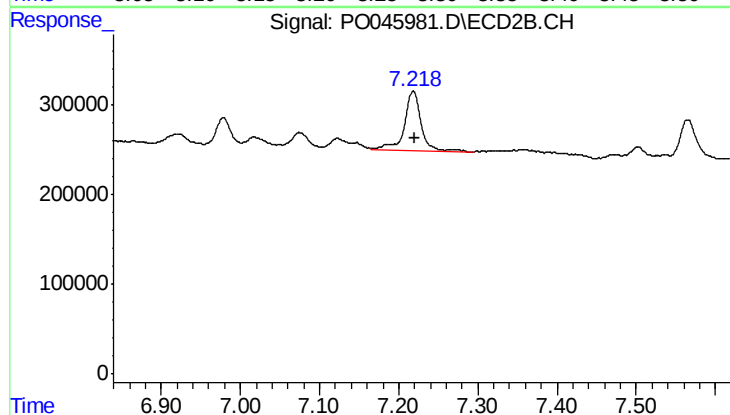
R.T.: 6.682 min
Delta R.T.: -0.001 min
Response: 950898
Conc: 62.47 ng/ml



#34 AR-1260-4

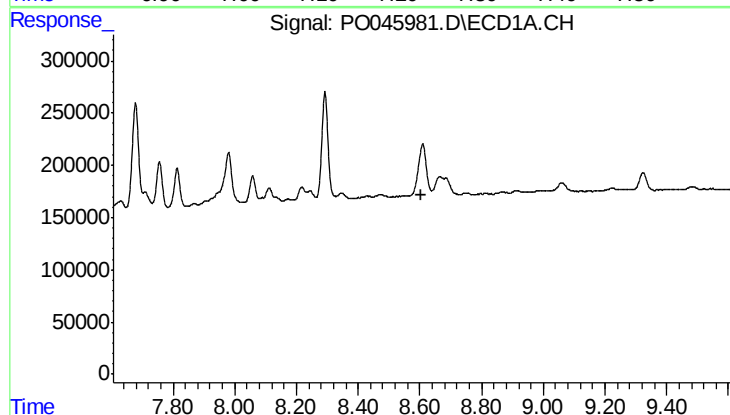
R.T.: 8.293 min
Delta R.T.: 0.002 min
Response: 1247775
Conc: 26.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



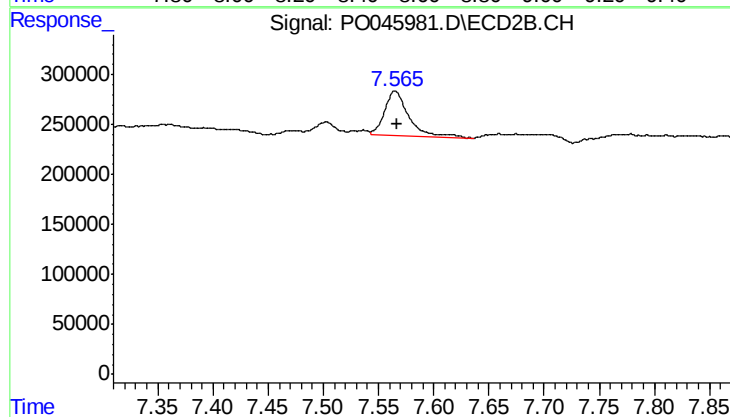
#34 AR-1260-4

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 960530
Conc: 43.39 ng/ml



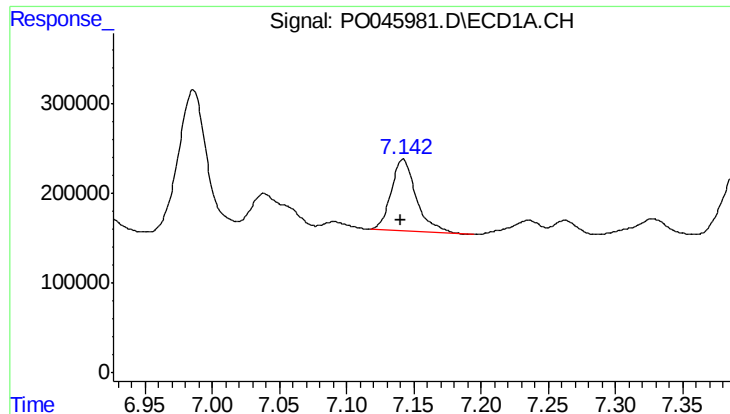
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.607 min
Response: 0
Conc: N.D.



#35 AR-1260-5

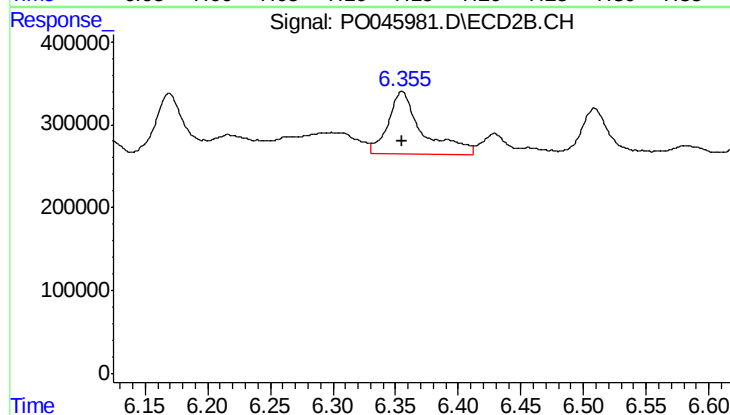
R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 694858
Conc: 42.92 ng/ml



#36 AR-1262-1

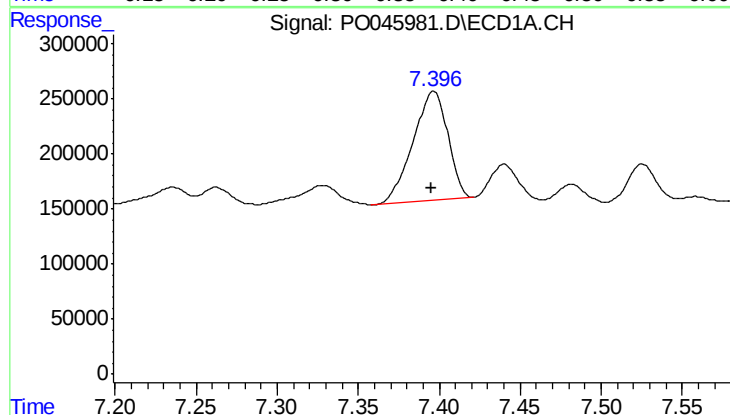
R.T.: 7.142 min
Delta R.T.: 0.002 min
Response: 1033015
Conc: 46.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



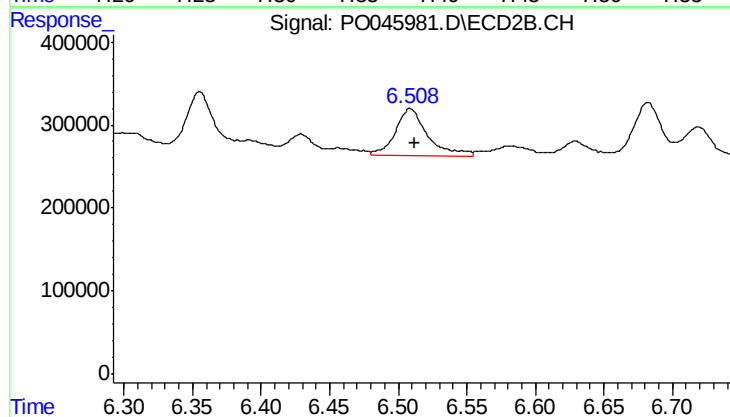
#36 AR-1262-1

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1450523
Conc: 115.29 ng/ml



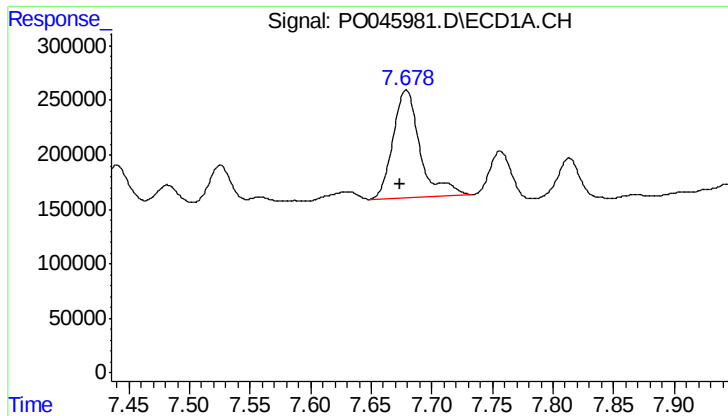
#37 AR-1262-2

R.T.: 7.397 min
Delta R.T.: 0.001 min
Response: 1477339
Conc: 57.72 ng/ml



#37 AR-1262-2

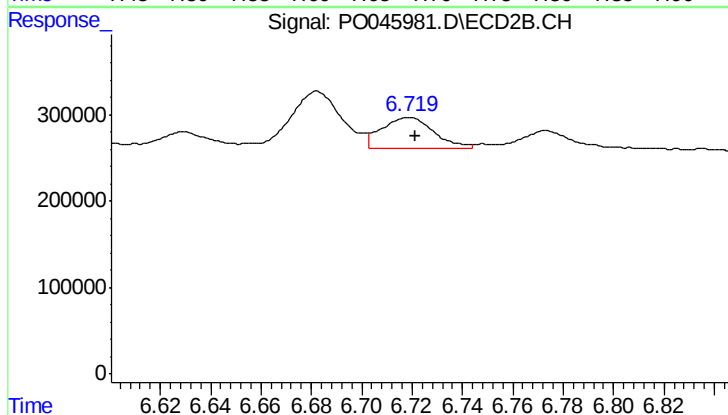
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 939286
Conc: 76.59 ng/ml



#38 AR-1262-3

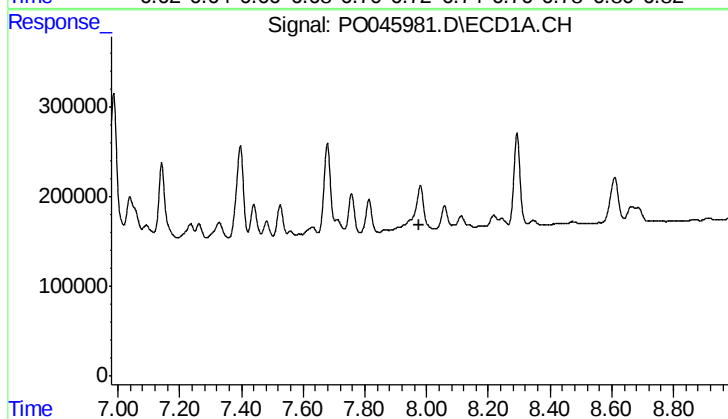
R.T.: 7.679 min
Delta R.T.: 0.005 min
Response: 1531906
Conc: 57.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



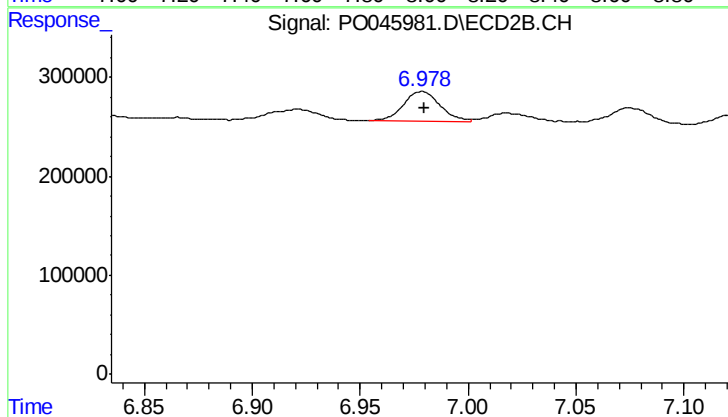
#38 AR-1262-3

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 528229
Conc: 31.63 ng/ml



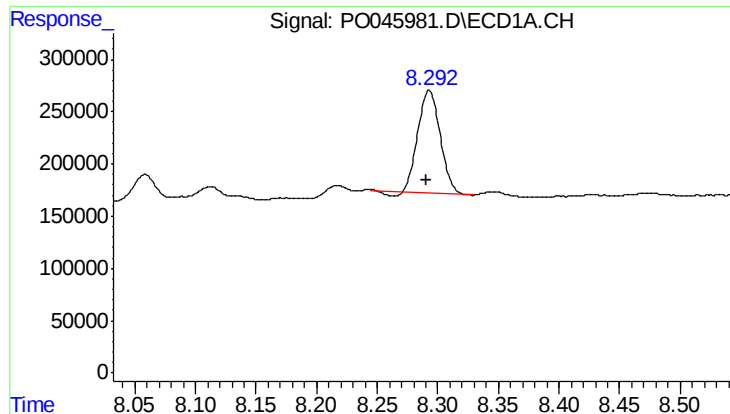
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.



#39 AR-1262-4

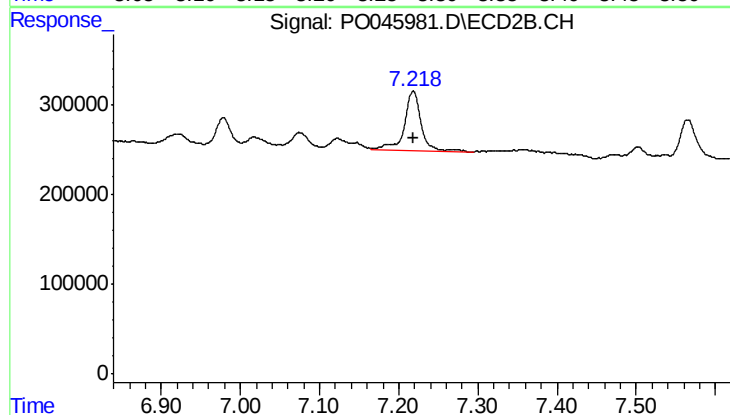
R.T.: 6.979 min
Delta R.T.: -0.001 min
Response: 365500
Conc: 24.11 ng/ml



#40 AR-1262-5

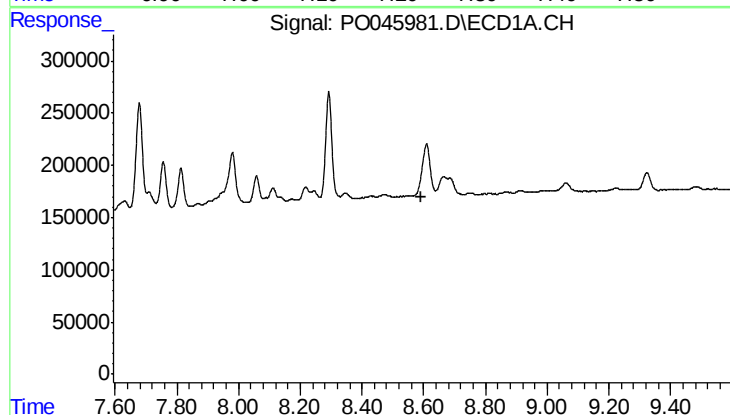
R.T.: 8.293 min
Delta R.T.: 0.002 min
Response: 1247775
Conc: 19.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
#2



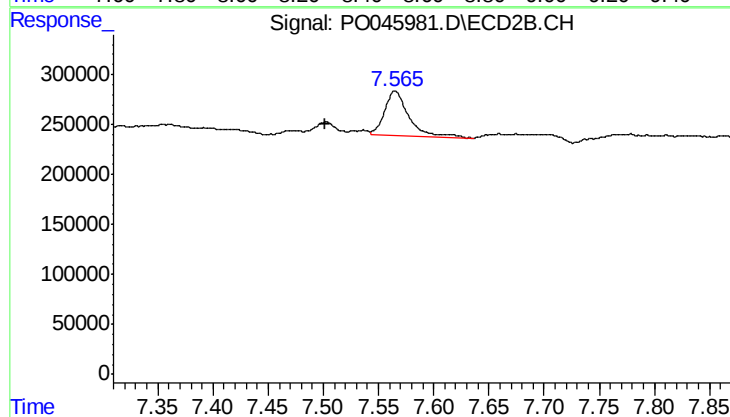
#40 AR-1262-5

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 960530
Conc: 36.45 ng/ml



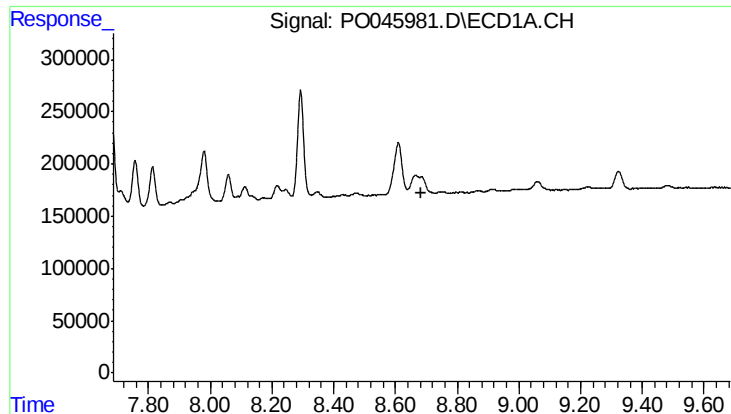
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#41 AR-1268-1

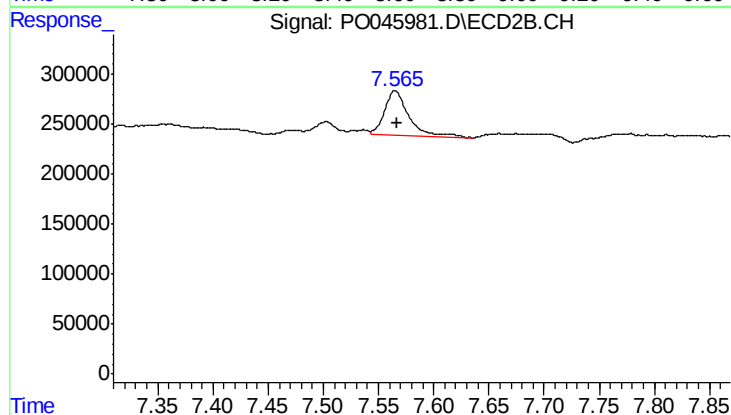
R.T.: 7.565 min
Delta R.T.: 0.063 min
Response: 694858
Conc: 27.54 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
#2



#42 AR-1268-2

R.T.: 7.565 min
Delta R.T.: -0.001 min
Response: 694858
Conc: 28.88 ng/ml