

Data Path : P:\HPCHEM1\ECD_0\Data\P0020718\
 Data File : P0042133.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2018 8:37
 Operator : SM/UA
 Sample : J1364-05RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MW-05-DUPRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 12:08:01 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...	4.115	3.360	3828577	5082006	19.836	17.507
2) SA Decachlor...	9.508	8.153	1921881	3641884	8.180	10.184
Target Compounds						
3) L1 AR-1016-1	5.009	4.136	1200158	1560405	231.801	207.623
4) L1 AR-1016-2	0.000	4.620	0	703282	N.D.	100.148 #
5) L1 AR-1016-3	0.000	4.657	0	159178	N.D.	18.798 #
6) L1 AR-1016-4	5.705	4.853	456784	4078469	75.476	437.676 #
7) L1 AR-1016-5	0.000	5.015	0	6335014	N.D.	638.961 #
8) L2 AR-1221-1	0.000	3.518	0	1956594	N.D.	761.461 #
12) L3 AR-1232-2	5.248	0.000	185997	0	70.675	N.D. #
13) L3 AR-1232-3	5.248	0.000	185997	0	41.646	N.D. #
14) L3 AR-1232-4	0.000	4.620	0	703282	N.D.	226.976 #
15) L3 AR-1232-5	0.000	4.620	0	703282	N.D.	325.290 #
17) L4 AR-1242-2	5.248	0.000	185997	0	25.287	N.D. #
18) L4 AR-1242-3	0.000	4.620	0	703282	N.D.	133.698 #
19) L4 AR-1242-4	5.705	4.657	456784	159178	121.479	30.406 #
20) L4 AR-1242-5	0.000	4.853	0	4078469	N.D.	705.361 #
21) L5 AR-1248-1	5.705	4.853	456784	4078469	63.166	373.076 #
22) L5 AR-1248-2	0.000	5.015	0	6335014	N.D.	651.510 #
23) L5 AR-1248-3	6.138	5.183	533918	51234874	58.387	3020.838 #
24) L5 AR-1248-4	6.138	5.183	533918	51234874	59.581	3794.490 #
25) L5 AR-1248-5	6.336	5.691	282011	4105428	47.208	532.794 #
26) L6 AR-1254-1	6.287	5.183	1092263	51234874	77.592	2770.077 #
27) L6 AR-1254-2	6.559	5.304	1521913	4861115	174.984	293.969 #
28) L6 AR-1254-3	6.642	5.691	17023859	4105428	1098.376	149.223 #
29) L6 AR-1254-4	6.924	5.915	981536	6081560	74.825	312.102 #
30) L6 AR-1254-5	0.000	6.218	0	4682343	N.D.	353.501 #
31) L7 AR-1260-1	0.000	5.818	0	7581089	N.D.	355.142 #
32) L7 AR-1260-2	0.000	5.995	0	33073755	N.D.	1047.079 #
33) L7 AR-1260-3	7.327	6.147	681788	3494071	33.968	133.871 #
34) L7 AR-1260-4	7.367	6.321	625382	5637262	53.169	165.329 #
35) L7 AR-1260-5	0.000	6.849	0	1807759	N.D.	33.693 #
36) L8 AR-1262-1	0.000	5.995	0	33073755	N.D.	1489.100 #
37) L8 AR-1262-2	0.000	6.147	0	3494071	N.D.	173.744 #
38) L8 AR-1262-3	7.327	6.386	681788	1511142	59.252	40.771 #
39) L8 AR-1262-4	0.000	6.644	0	2851951	N.D.	102.971 #
40) L8 AR-1262-5	0.000	6.849	0	1807759	N.D.	28.533 #
41) L9 AR-1268-1	0.000	7.148	0	230.9E6	N.D.	3150.559 #
42) L9 AR-1268-2	0.000	7.148	0	230.9E6	N.D.	3571.361 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0020718\
 Data File : P0042133.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2018 8:37
 Operator : SM/UA
 Sample : J1364-05RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MW-05-DUPRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 12:08:01 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
43) L9	AR-1268-3	0.000	7.449	0	305744	N.D.	5.595 #

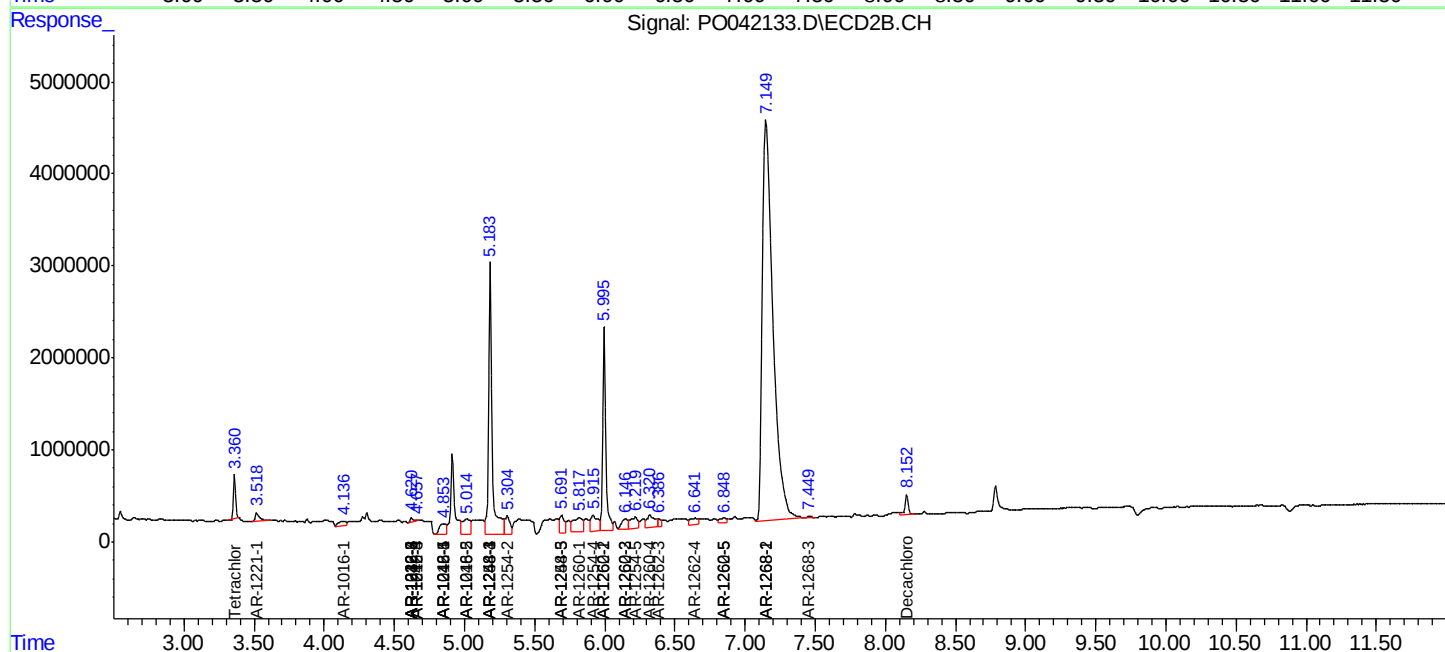
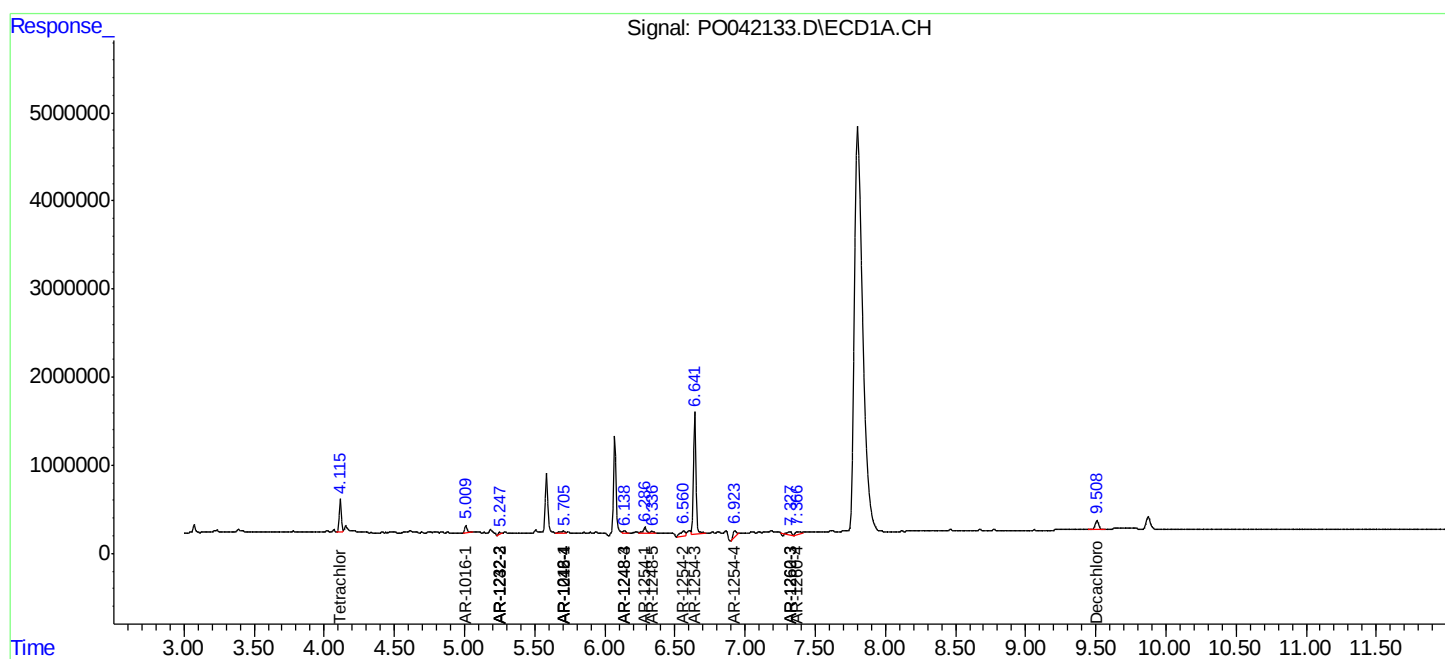
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

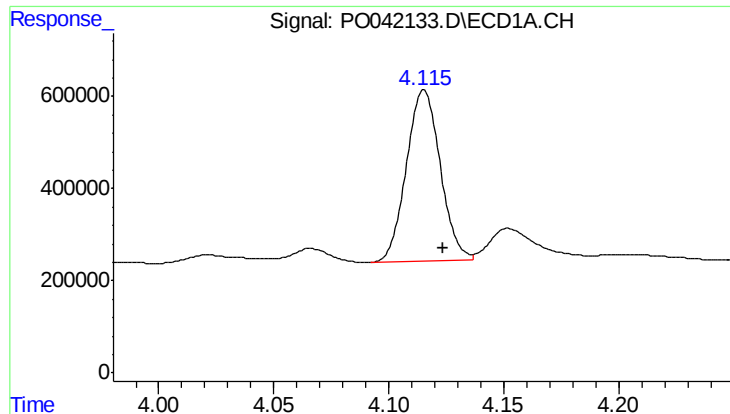
Data Path : P:\HPCHEM1\ECD_0\Data\PO020718\
Data File : PO042133.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2018 8:37
Operator : SM/UA
Sample : J1364-05RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 12:08:01 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

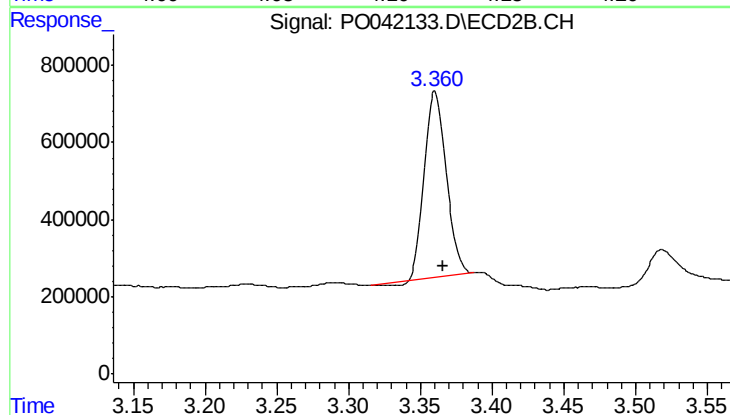




#1 Tetrachloro-m-xylene

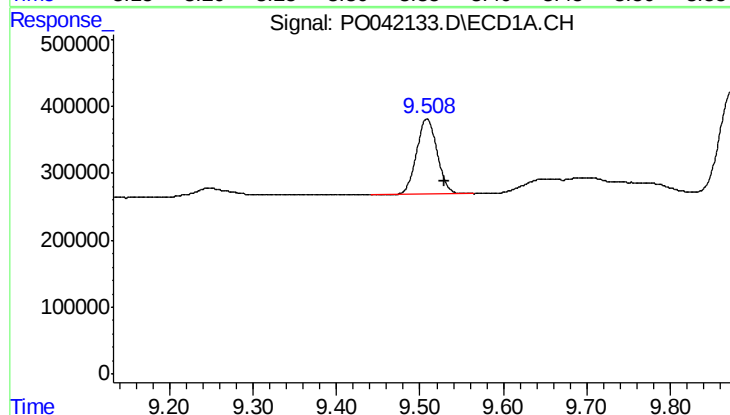
R.T.: 4.115 min
Delta R.T.: -0.008 min
Response: 3828577
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



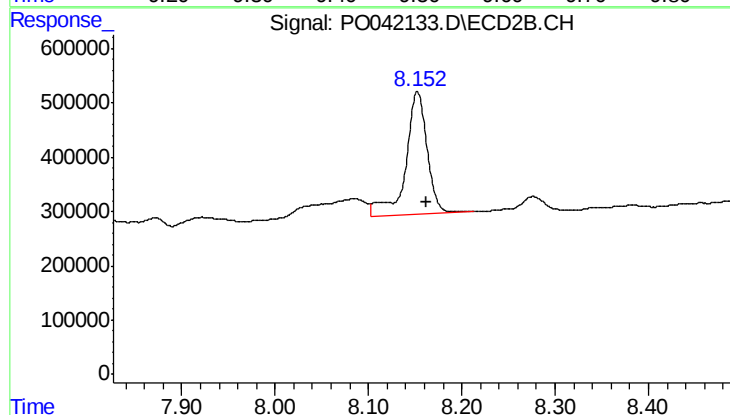
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.006 min
Response: 5082006
Conc: 17.51 ng/ml



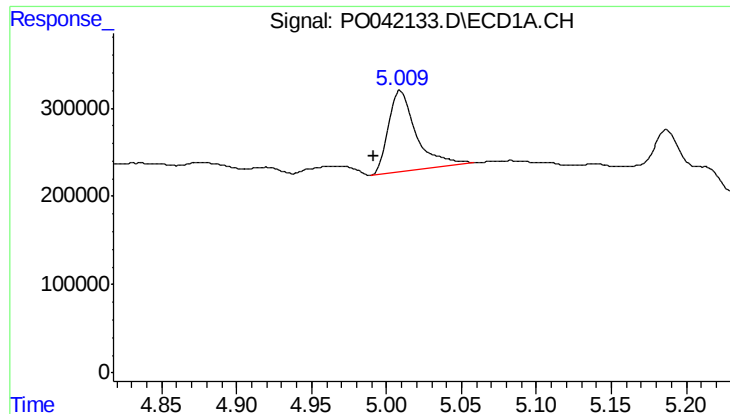
#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.020 min
Response: 1921881
Conc: 8.18 ng/ml



#2 Decachlorobiphenyl

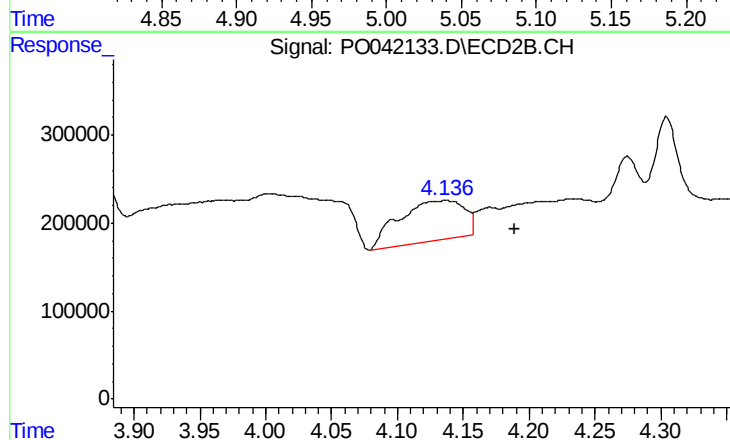
R.T.: 8.153 min
Delta R.T.: -0.010 min
Response: 3641884
Conc: 10.18 ng/ml



#3 AR-1016-1

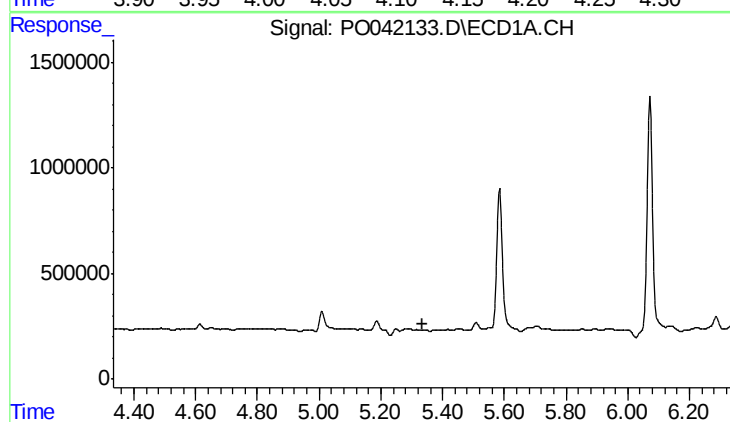
R.T.: 5.009 min
Delta R.T.: 0.018 min
Response: 1200158
Conc: 231.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



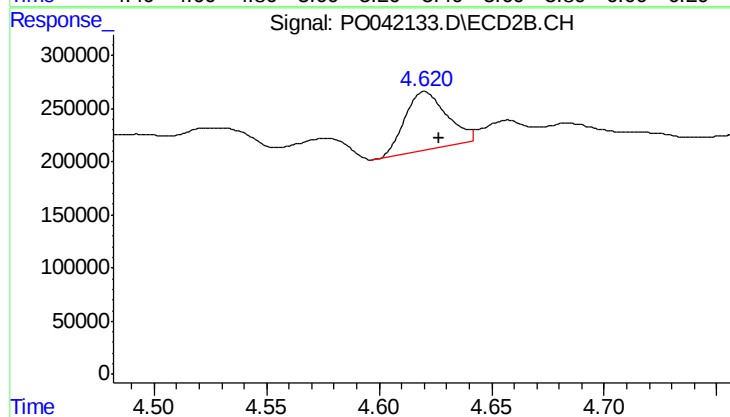
#3 AR-1016-1

R.T.: 4.136 min
Delta R.T.: -0.052 min
Response: 1560405
Conc: 207.62 ng/ml



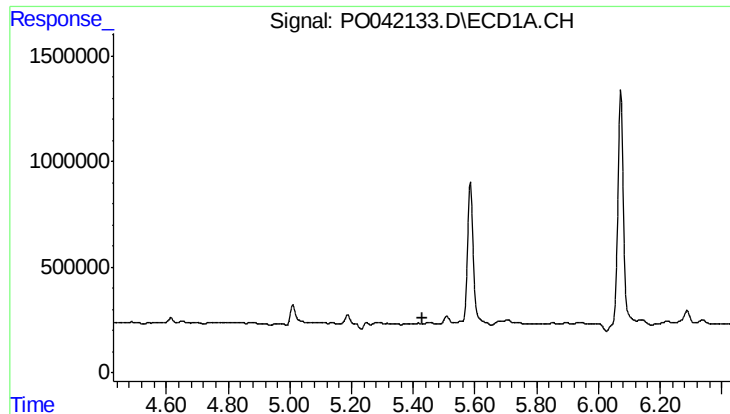
#4 AR-1016-2

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



#4 AR-1016-2

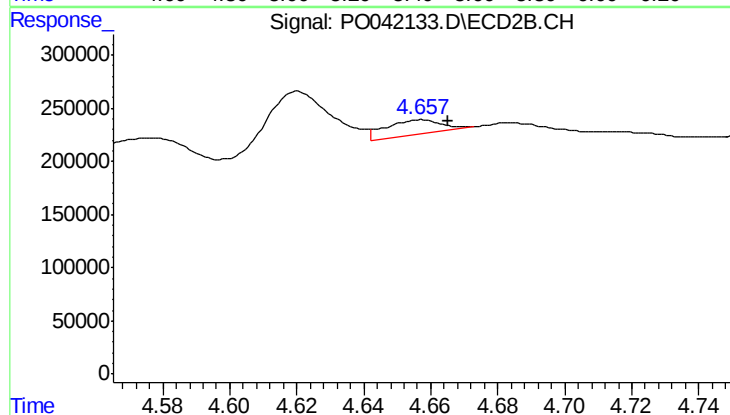
R.T.: 4.620 min
Delta R.T.: -0.006 min
Response: 703282
Conc: 100.15 ng/ml



#5 AR-1016-3

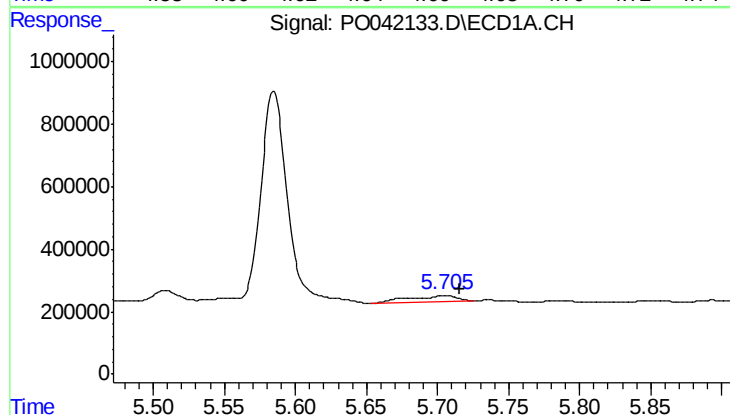
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



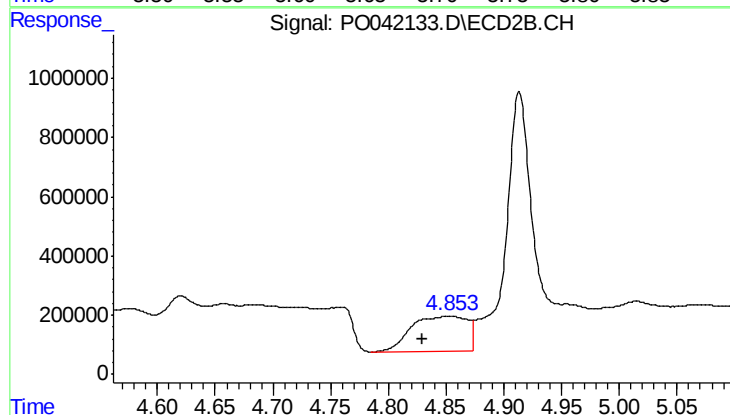
#5 AR-1016-3

R.T.: 4.657 min
Delta R.T.: -0.008 min
Response: 159178
Conc: 18.80 ng/ml



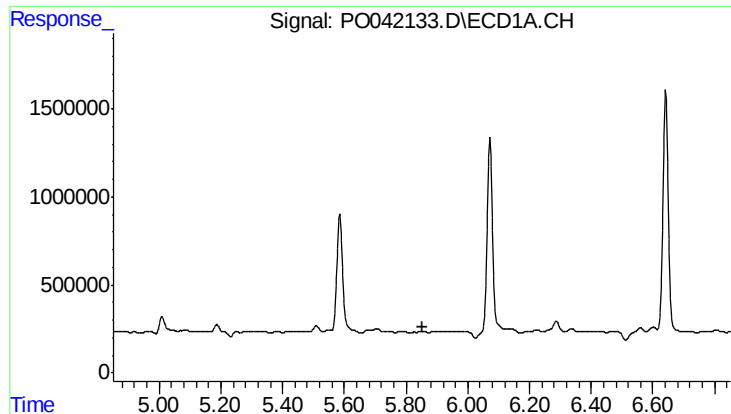
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.010 min
Response: 456784
Conc: 75.48 ng/ml



#6 AR-1016-4

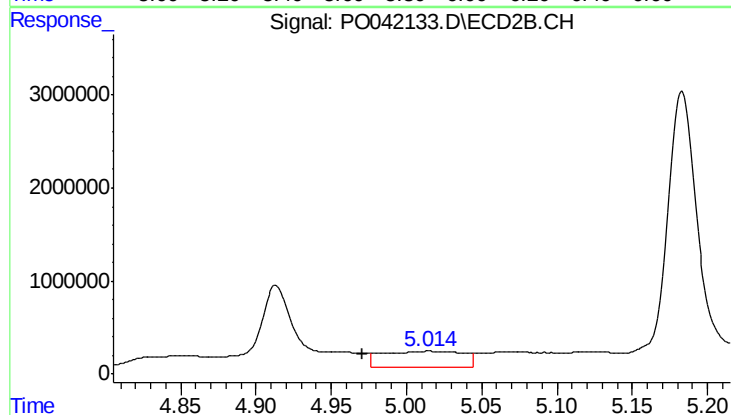
R.T.: 4.853 min
Delta R.T.: 0.023 min
Response: 4078469
Conc: 437.68 ng/ml



#7 AR-1016-5

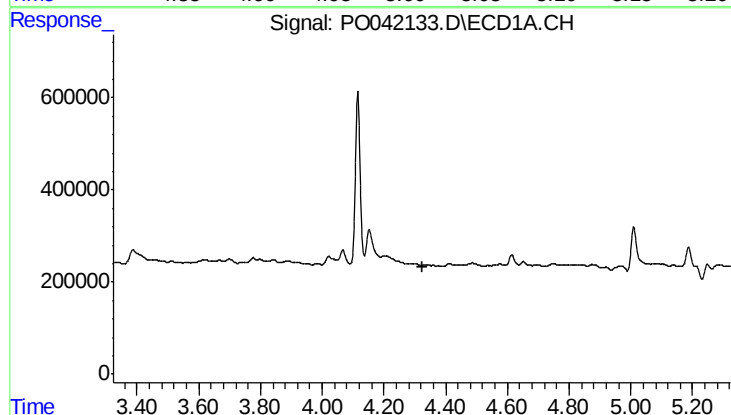
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



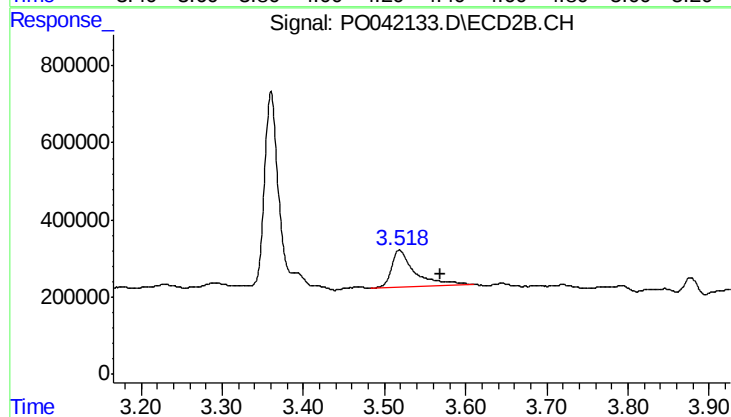
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: 0.044 min
Response: 6335014
Conc: 638.96 ng/ml



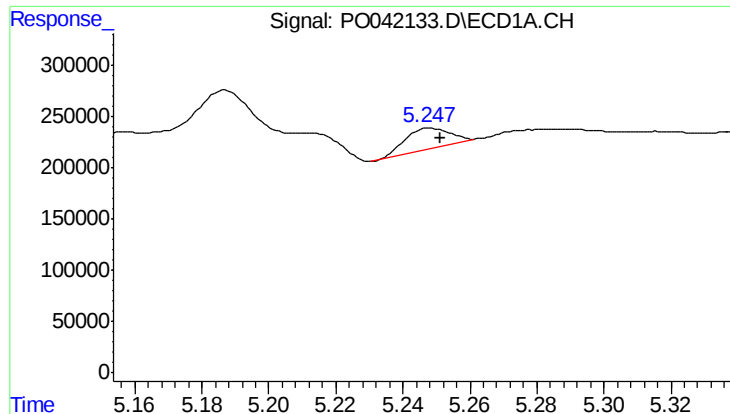
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.323 min
Response: 0
Conc: N.D.



#8 AR-1221-1

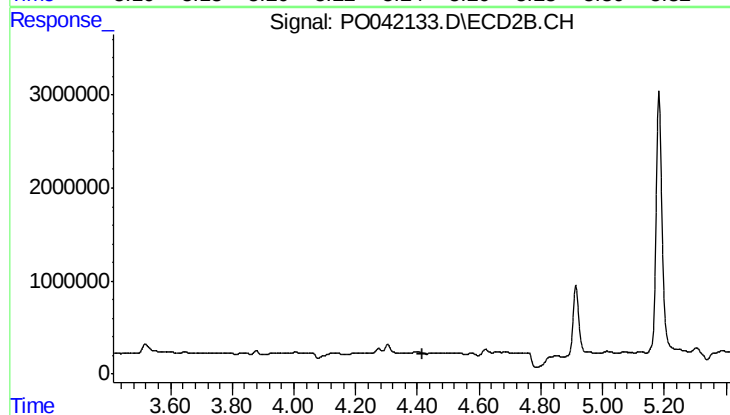
R.T.: 3.518 min
Delta R.T.: -0.051 min
Response: 1956594
Conc: 761.46 ng/ml



#12 AR-1232-2

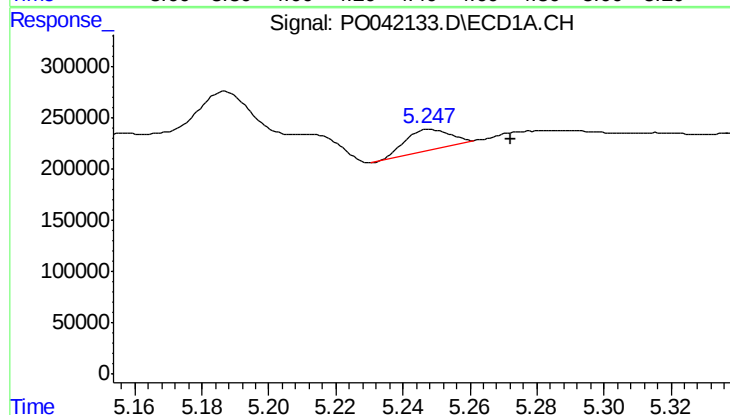
R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 185997
Conc: 70.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



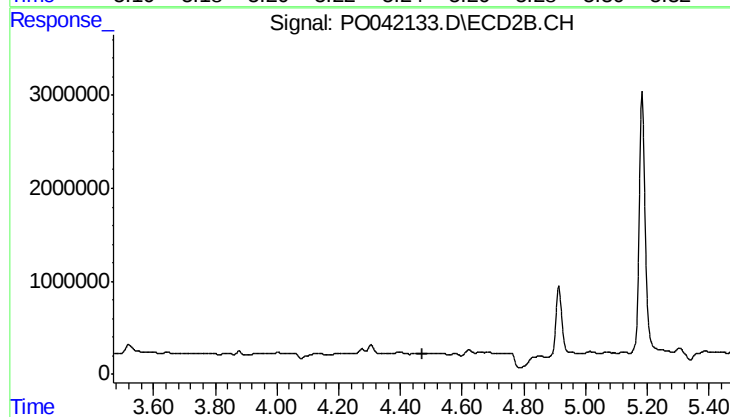
#12 AR-1232-2

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



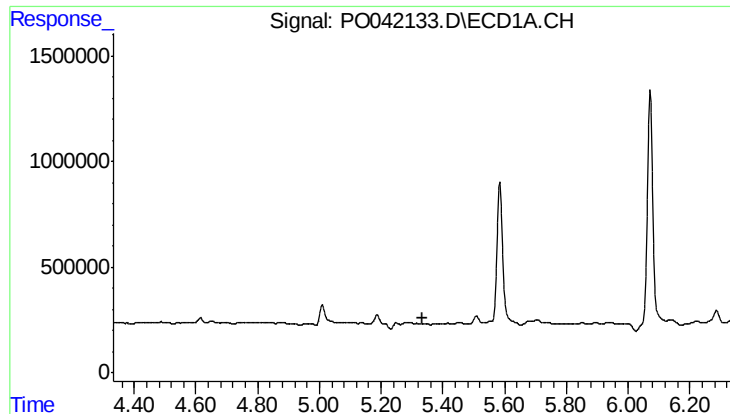
#13 AR-1232-3

R.T.: 5.248 min
Delta R.T.: -0.024 min
Response: 185997
Conc: 41.65 ng/ml



#13 AR-1232-3

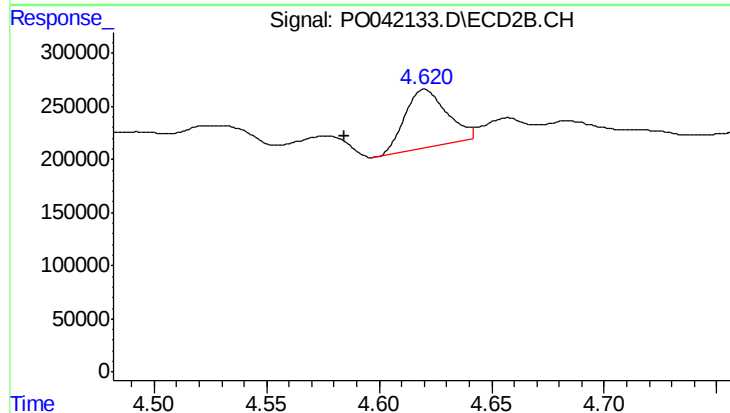
R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



#14 AR-1232-4

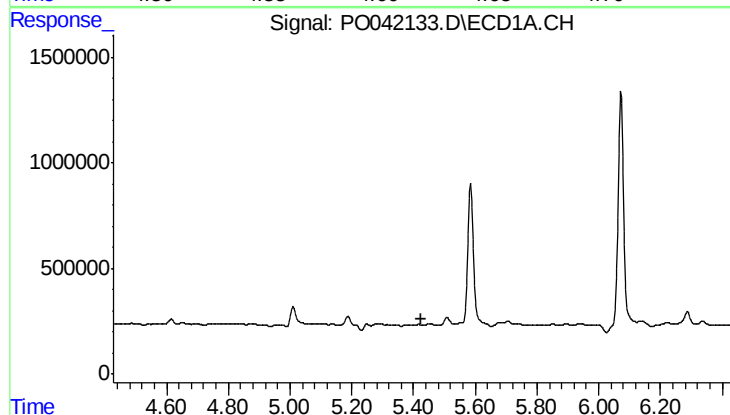
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



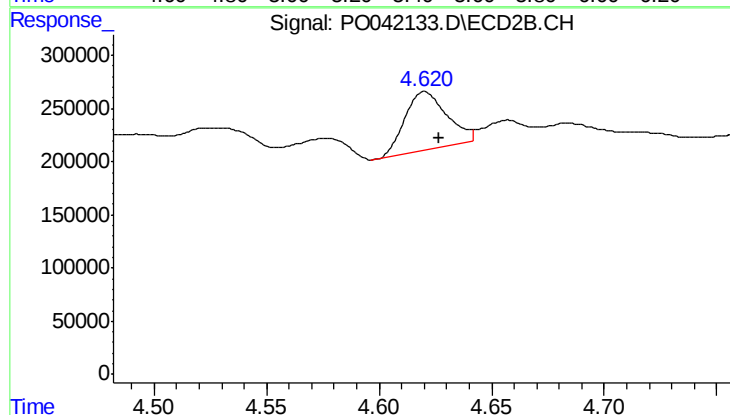
#14 AR-1232-4

R.T.: 4.620 min
Delta R.T.: 0.036 min
Response: 703282
Conc: 226.98 ng/ml



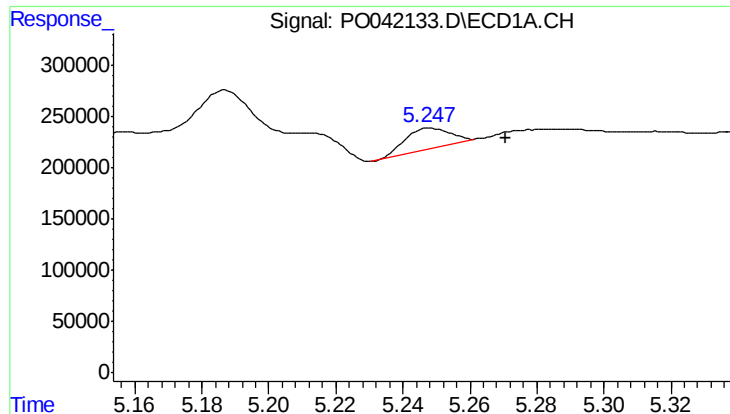
#15 AR-1232-5

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



#15 AR-1232-5

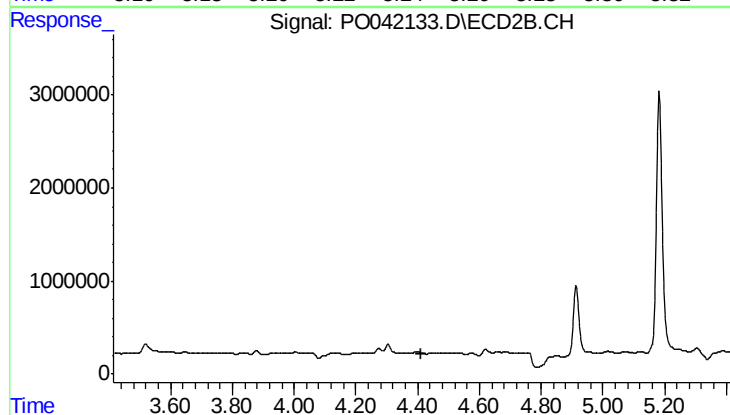
R.T.: 4.620 min
Delta R.T.: -0.006 min
Response: 703282
Conc: 325.29 ng/ml



#17 AR-1242-2

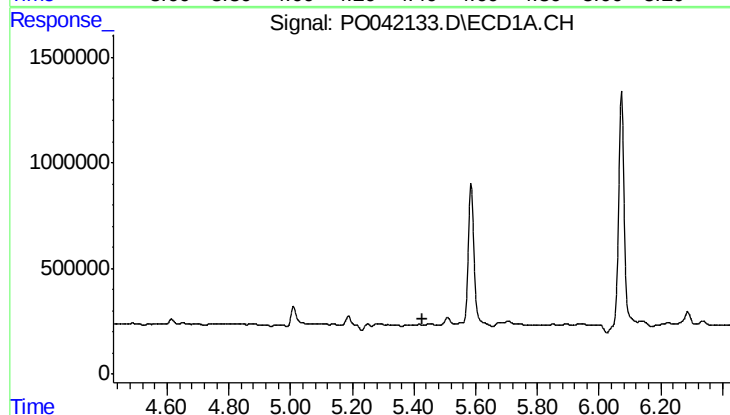
R.T.: 5.248 min
Delta R.T.: -0.023 min
Response: 185997
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



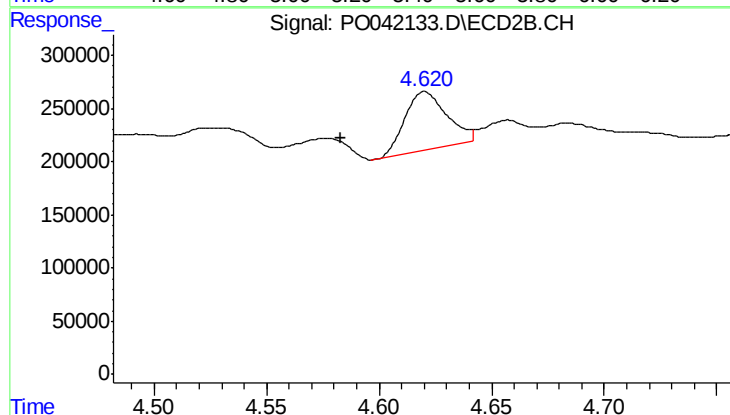
#17 AR-1242-2

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



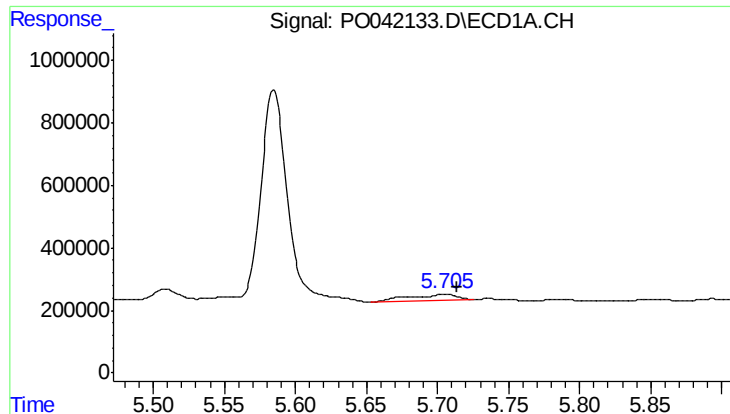
#18 AR-1242-3

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



#18 AR-1242-3

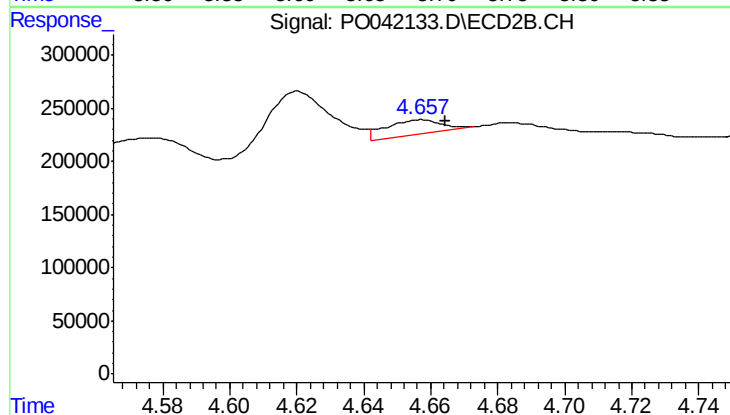
R.T.: 4.620 min
Delta R.T.: 0.037 min
Response: 703282
Conc: 133.70 ng/ml



#19 AR-1242-4

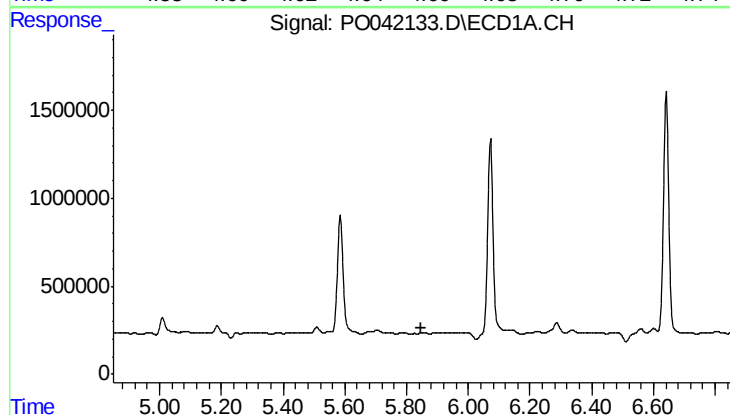
R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 456784
Conc: 121.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



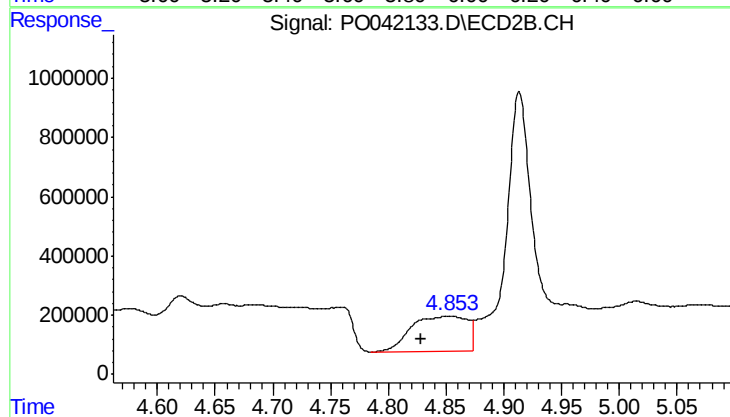
#19 AR-1242-4

R.T.: 4.657 min
Delta R.T.: -0.007 min
Response: 159178
Conc: 30.41 ng/ml



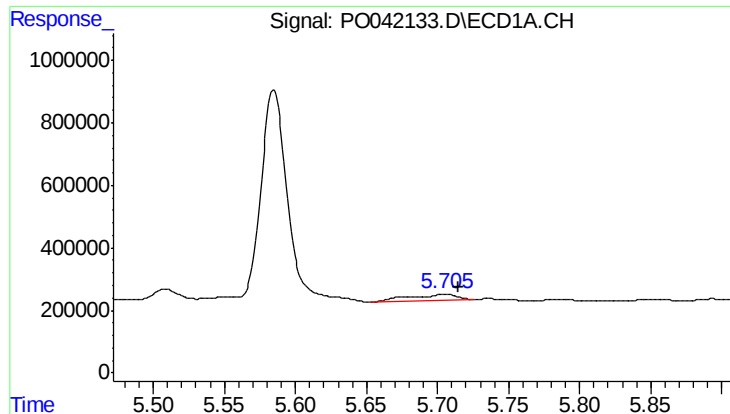
#20 AR-1242-5

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



#20 AR-1242-5

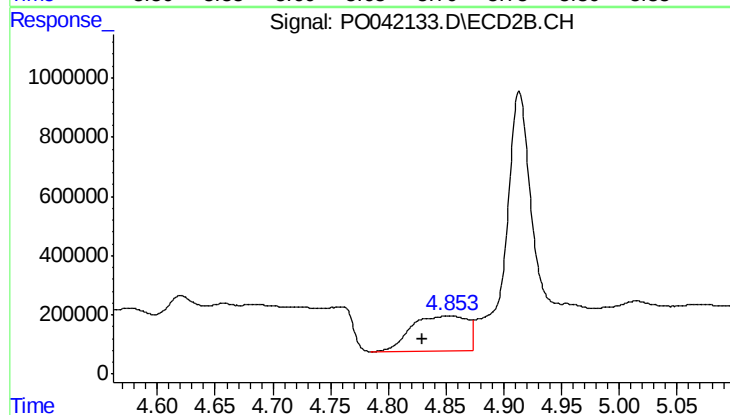
R.T.: 4.853 min
Delta R.T.: 0.024 min
Response: 4078469
Conc: 705.36 ng/ml



#21 AR-1248-1

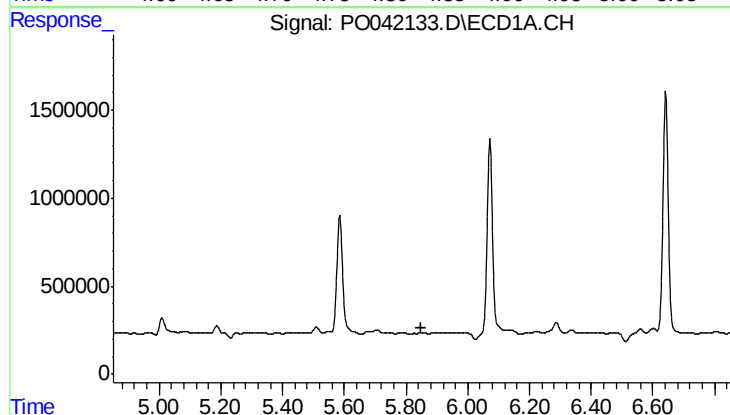
R.T.: 5.705 min
Delta R.T.: -0.009 min
Response: 456784
Conc: 63.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



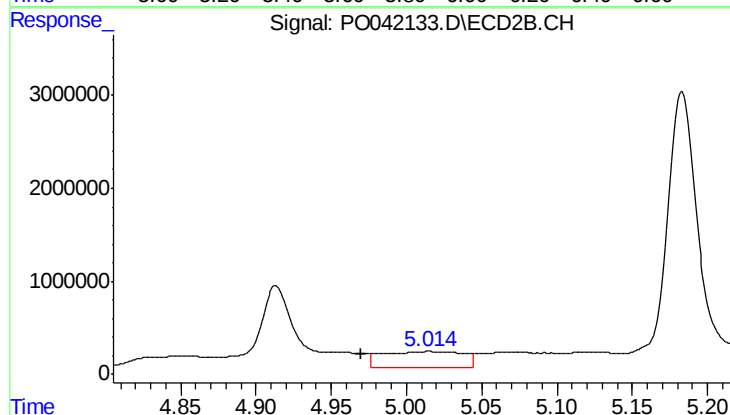
#21 AR-1248-1

R.T.: 4.853 min
Delta R.T.: 0.023 min
Response: 4078469
Conc: 373.08 ng/ml



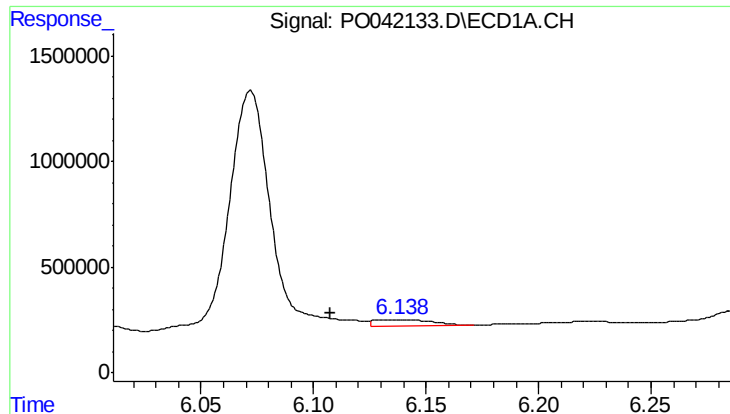
#22 AR-1248-2

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



#22 AR-1248-2

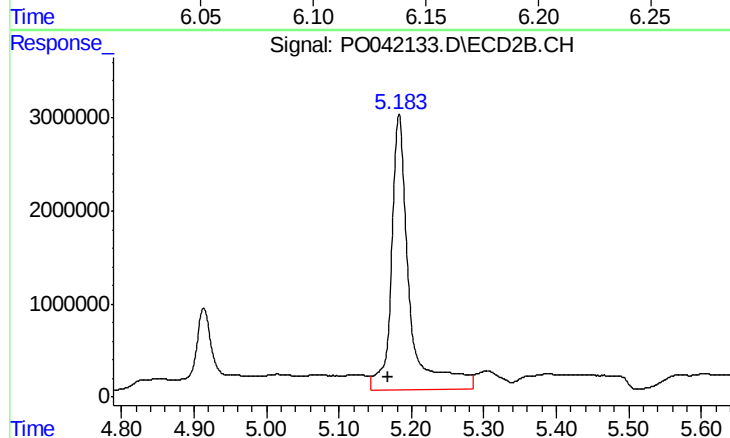
R.T.: 5.015 min
Delta R.T.: 0.045 min
Response: 6335014
Conc: 651.51 ng/ml



#23 AR-1248-3

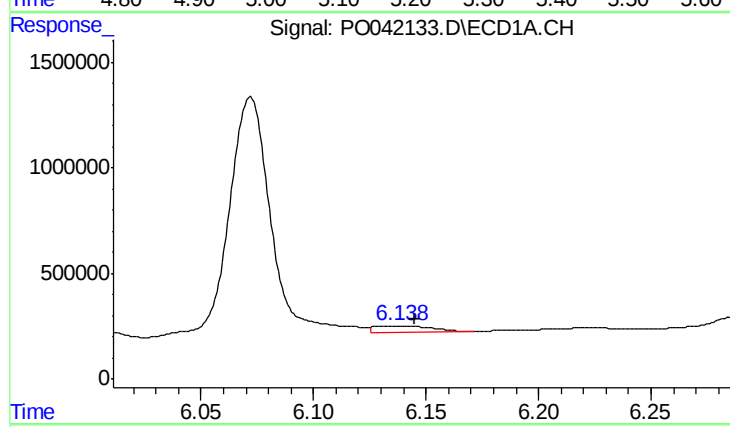
R.T.: 6.138 min
Delta R.T.: 0.030 min
Response: 533918
Conc: 58.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



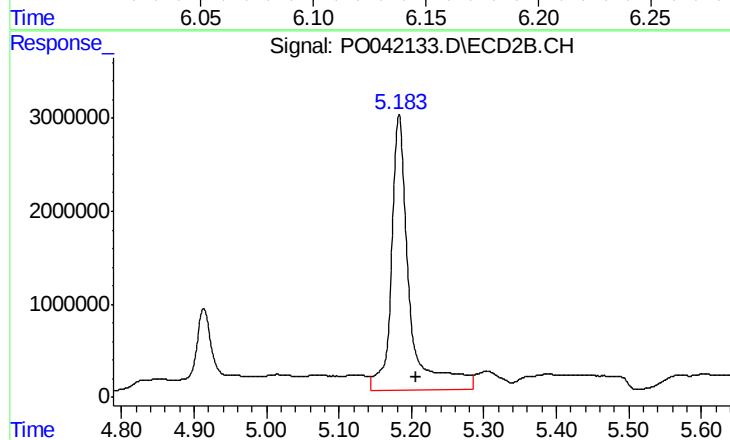
#23 AR-1248-3

R.T.: 5.183 min
Delta R.T.: 0.016 min
Response: 51234874
Conc: 3020.84 ng/ml



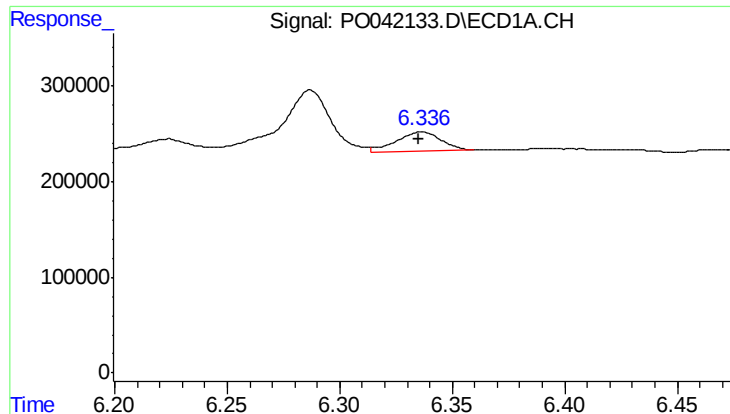
#24 AR-1248-4

R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 533918
Conc: 59.58 ng/ml



#24 AR-1248-4

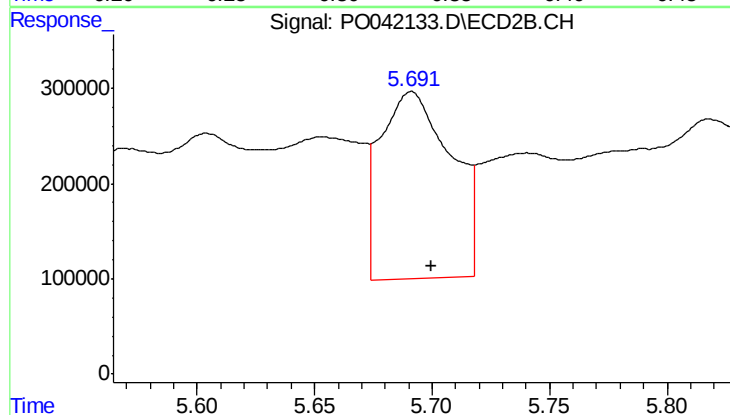
R.T.: 5.183 min
Delta R.T.: -0.023 min
Response: 51234874
Conc: 3794.49 ng/ml



#25 AR-1248-5

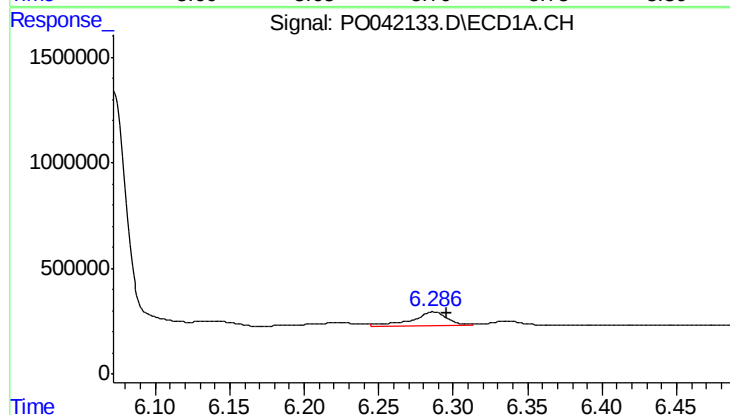
R.T.: 6.336 min
Delta R.T.: 0.001 min
Response: 282011
Conc: 47.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



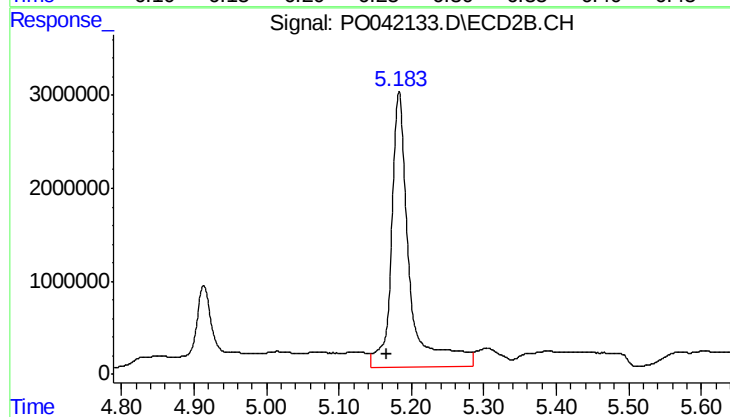
#25 AR-1248-5

R.T.: 5.691 min
Delta R.T.: -0.009 min
Response: 4105428
Conc: 532.79 ng/ml



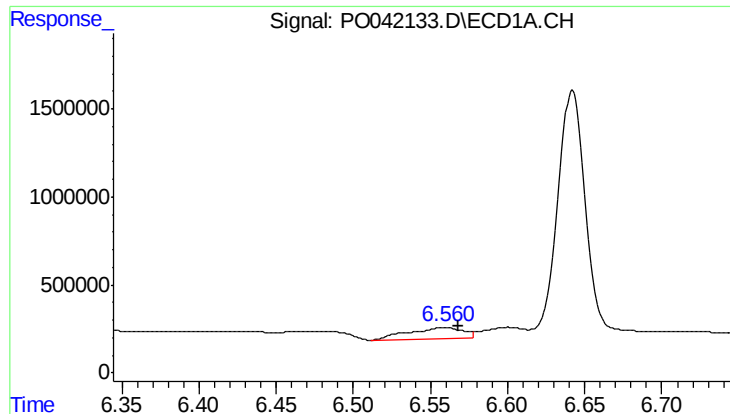
#26 AR-1254-1

R.T.: 6.287 min
Delta R.T.: -0.009 min
Response: 1092263
Conc: 77.59 ng/ml



#26 AR-1254-1

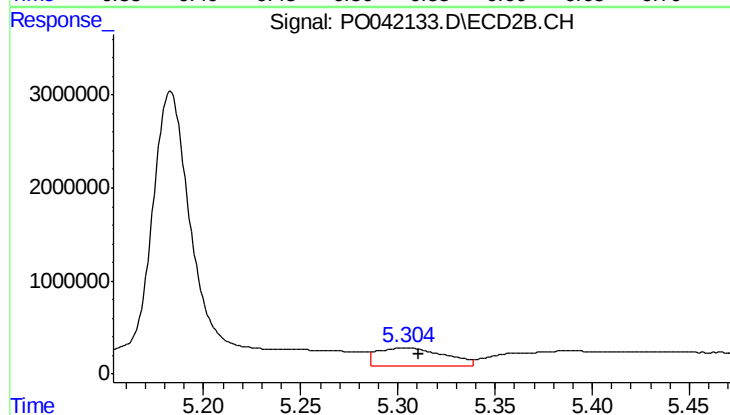
R.T.: 5.183 min
Delta R.T.: 0.016 min
Response: 51234874
Conc: 2770.08 ng/ml



#27 AR-1254-2

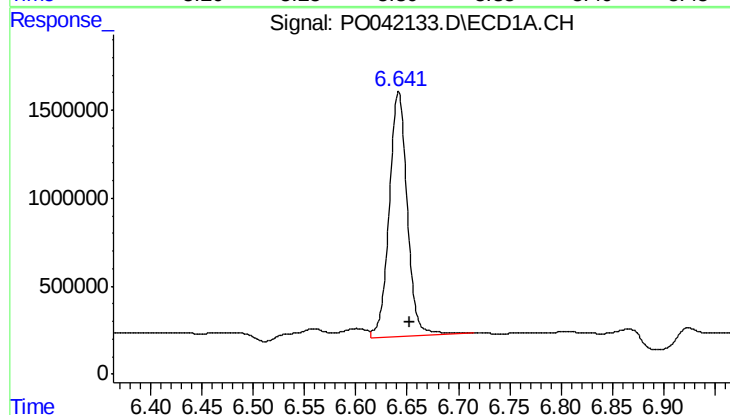
R.T.: 6.559 min
Delta R.T.: -0.009 min
Response: 1521913
Conc: 174.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



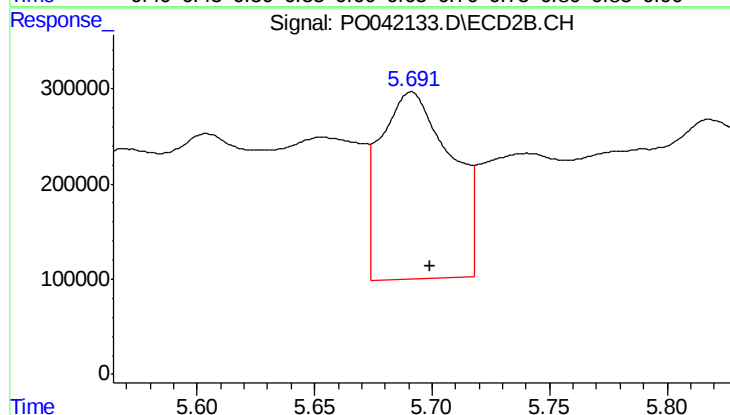
#27 AR-1254-2

R.T.: 5.304 min
Delta R.T.: -0.006 min
Response: 4861115
Conc: 293.97 ng/ml



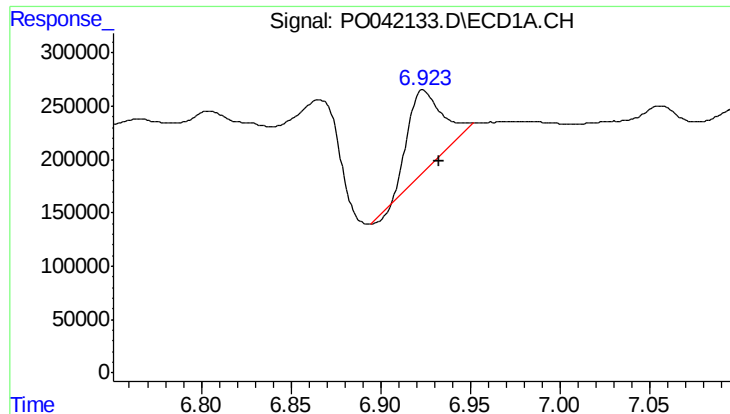
#28 AR-1254-3

R.T.: 6.642 min
Delta R.T.: -0.011 min
Response: 17023859
Conc: 1098.38 ng/ml



#28 AR-1254-3

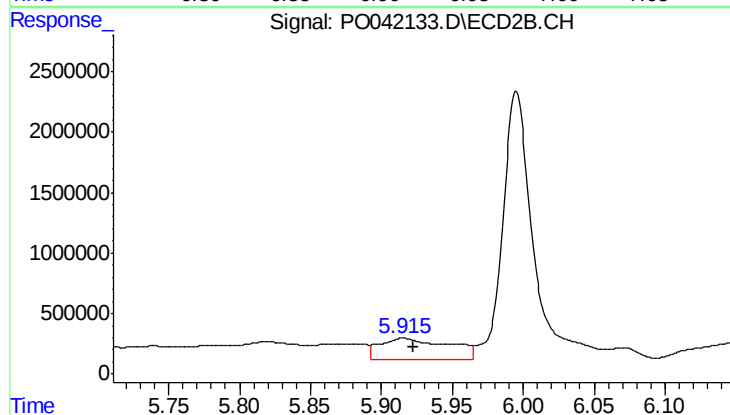
R.T.: 5.691 min
Delta R.T.: -0.008 min
Response: 4105428
Conc: 149.22 ng/ml



#29 AR-1254-4

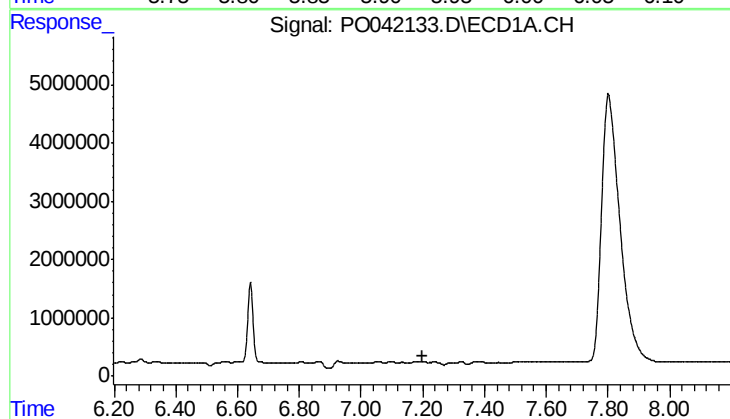
R.T.: 6.924 min
Delta R.T.: -0.009 min
Response: 981536
Conc: 74.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



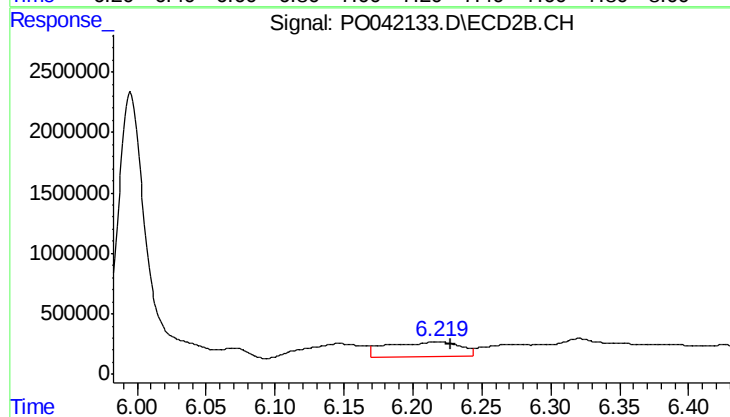
#29 AR-1254-4

R.T.: 5.915 min
Delta R.T.: -0.008 min
Response: 6081560
Conc: 312.10 ng/ml



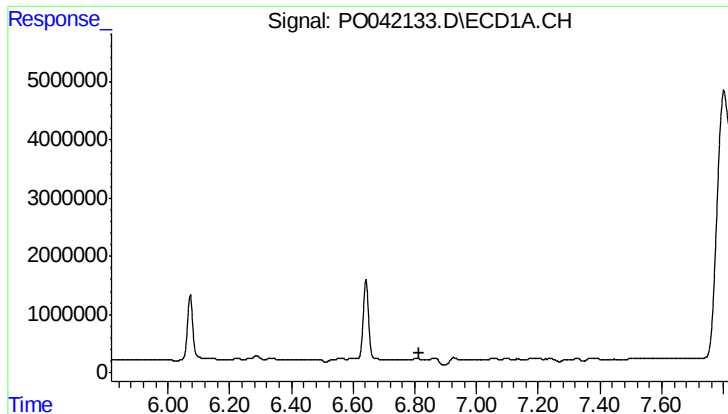
#30 AR-1254-5

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



#30 AR-1254-5

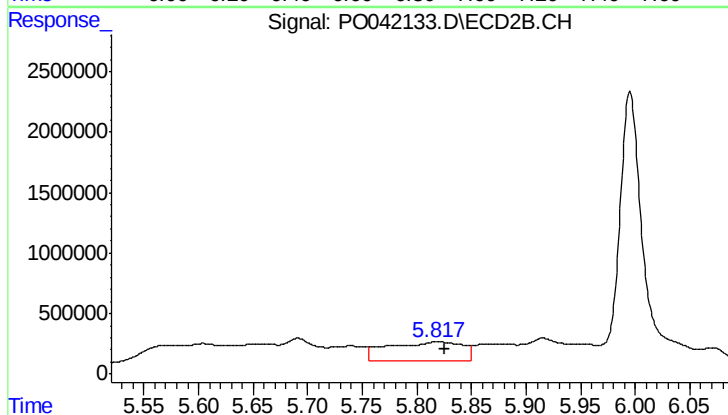
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 4682343
Conc: 353.50 ng/ml



#31 AR-1260-1

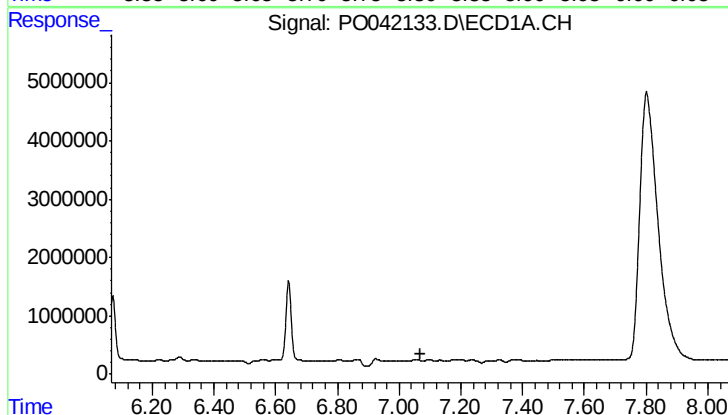
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



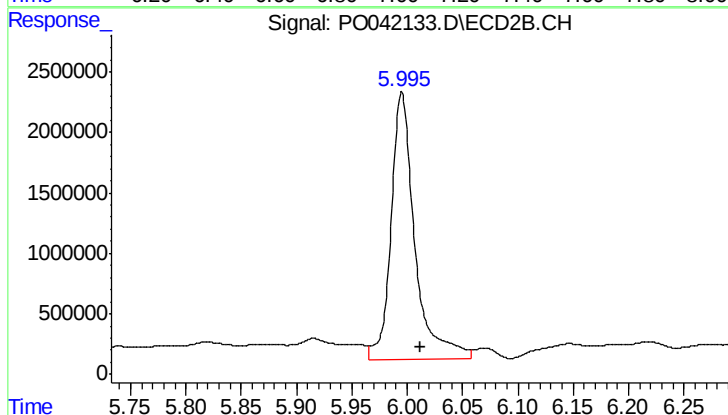
#31 AR-1260-1

R.T.: 5.818 min
Delta R.T.: -0.007 min
Response: 7581089
Conc: 355.14 ng/ml



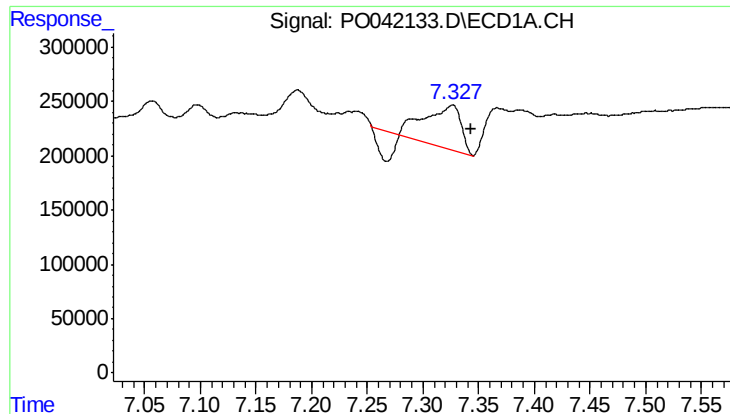
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#32 AR-1260-2

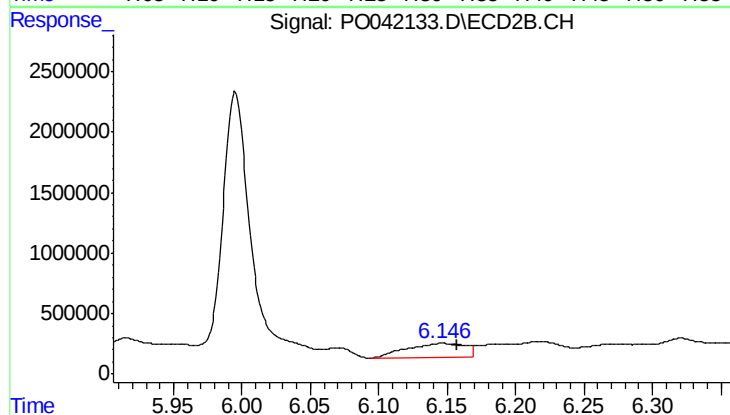
R.T.: 5.995 min
Delta R.T.: -0.017 min
Response: 33073755
Conc: 1047.08 ng/ml



#33 AR-1260-3

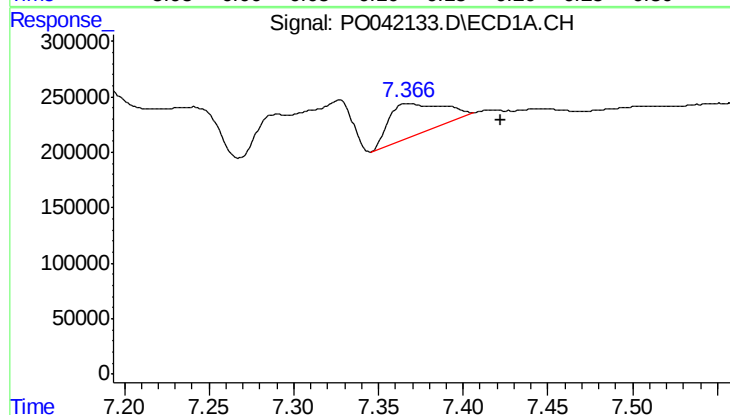
R.T.: 7.327 min
Delta R.T.: -0.016 min
Response: 681788
Conc: 33.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



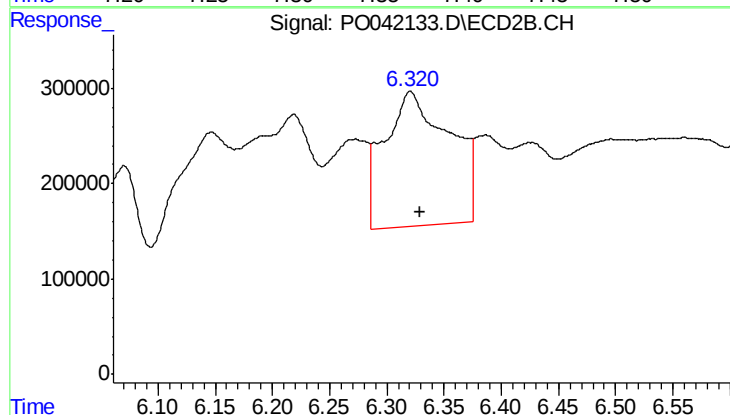
#33 AR-1260-3

R.T.: 6.147 min
Delta R.T.: -0.011 min
Response: 3494071
Conc: 133.87 ng/ml



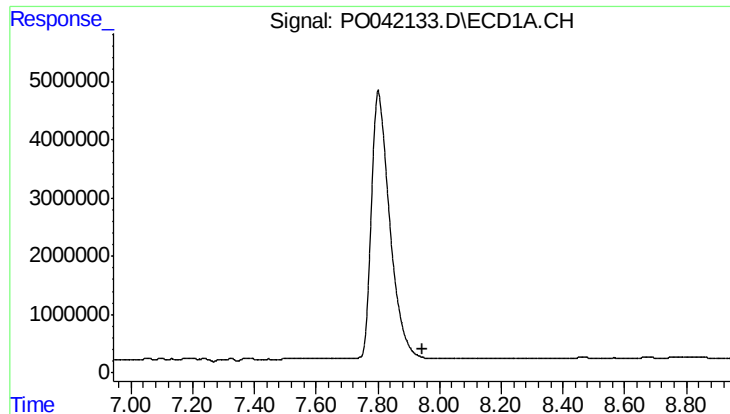
#34 AR-1260-4

R.T.: 7.367 min
Delta R.T.: -0.055 min
Response: 625382
Conc: 53.17 ng/ml



#34 AR-1260-4

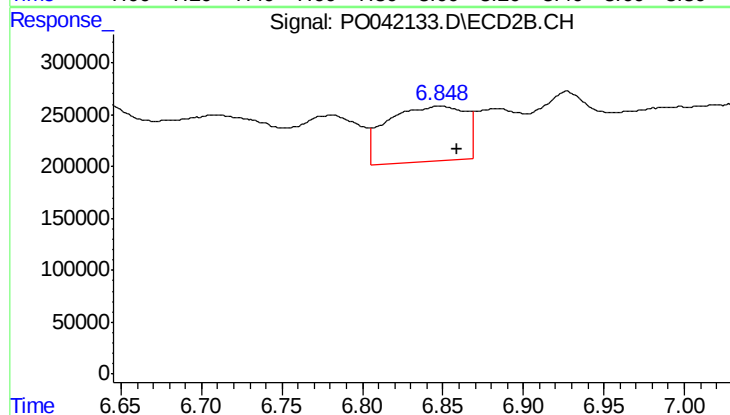
R.T.: 6.321 min
Delta R.T.: -0.008 min
Response: 5637262
Conc: 165.33 ng/ml



#35 AR-1260-5

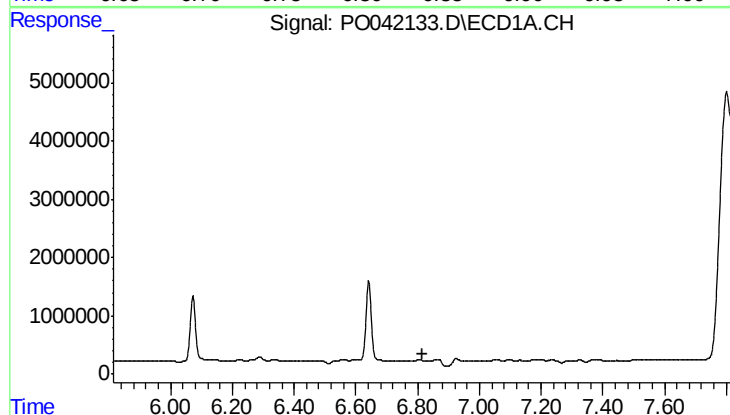
R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



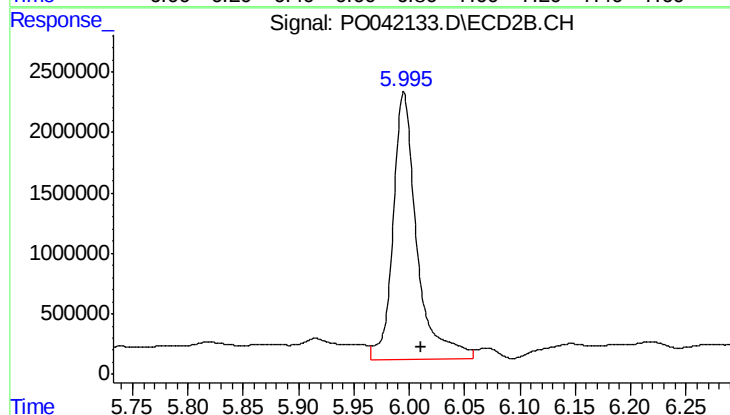
#35 AR-1260-5

R.T.: 6.849 min
Delta R.T.: -0.010 min
Response: 1807759
Conc: 33.69 ng/ml



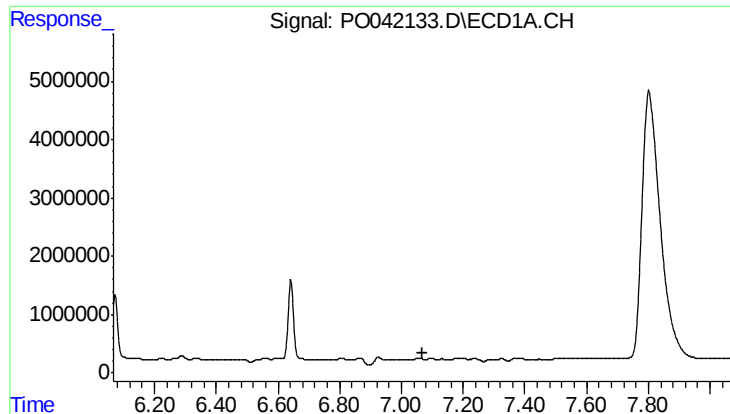
#36 AR-1262-1

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



#36 AR-1262-1

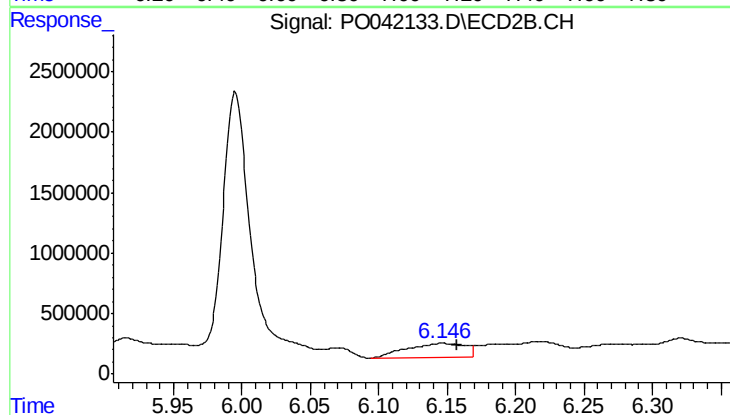
R.T.: 5.995 min
Delta R.T.: -0.016 min
Response: 33073755
Conc: 1489.10 ng/ml



#37 AR-1262-2

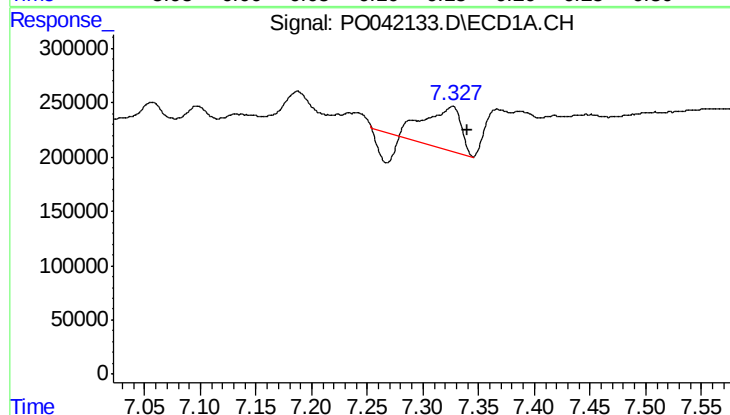
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



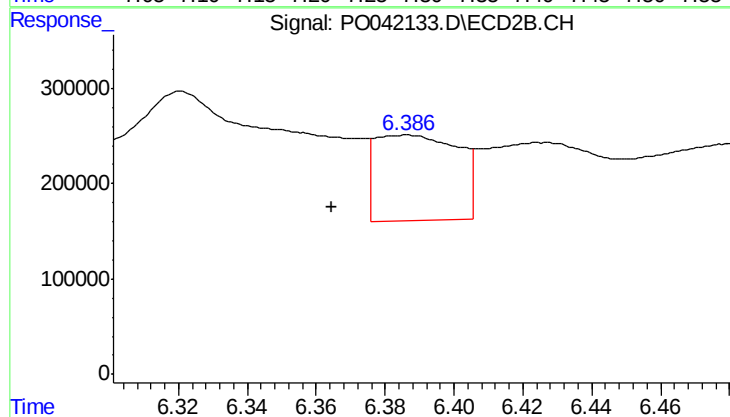
#37 AR-1262-2

R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 3494071
Conc: 173.74 ng/ml



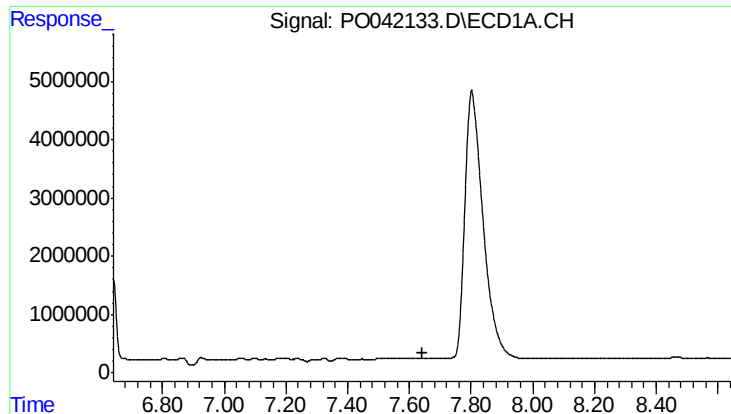
#38 AR-1262-3

R.T.: 7.327 min
Delta R.T.: -0.013 min
Response: 681788
Conc: 59.25 ng/ml



#38 AR-1262-3

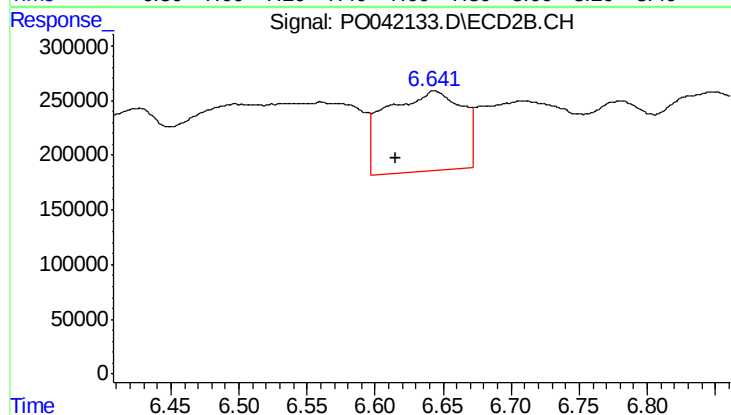
R.T.: 6.386 min
Delta R.T.: 0.022 min
Response: 1511142
Conc: 40.77 ng/ml



#39 AR-1262-4

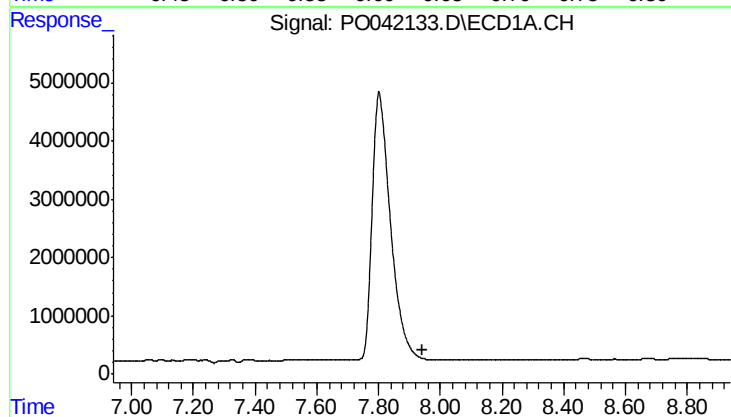
R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



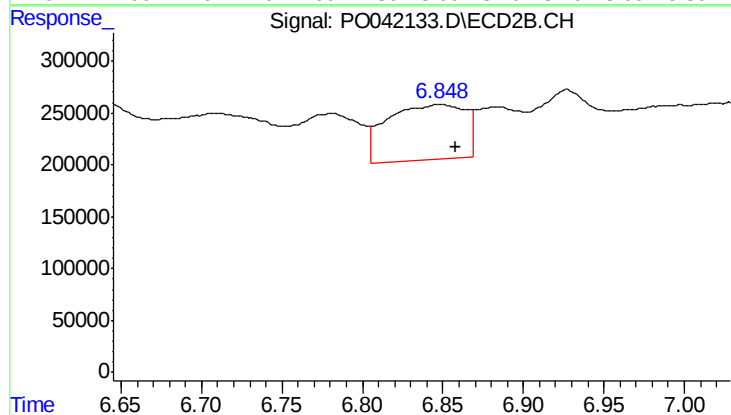
#39 AR-1262-4

R.T.: 6.644 min
Delta R.T.: 0.029 min
Response: 2851951
Conc: 102.97 ng/ml



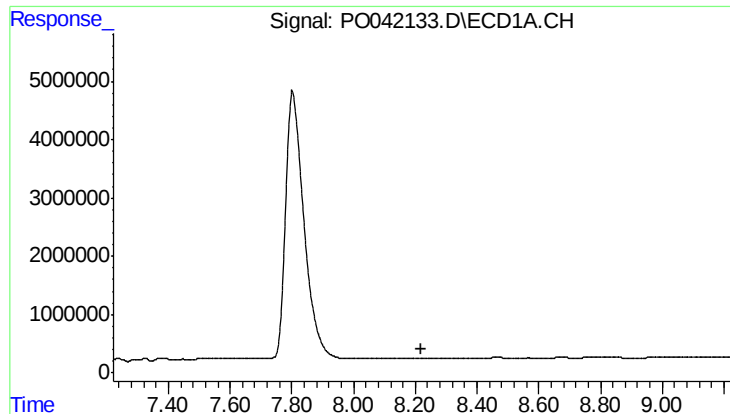
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.



#40 AR-1262-5

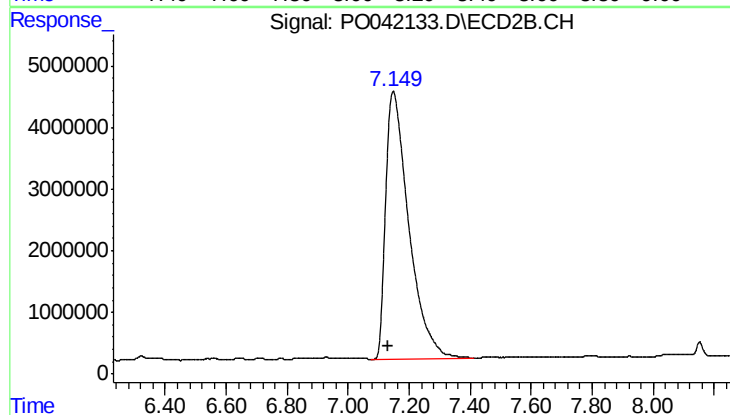
R.T.: 6.849 min
Delta R.T.: -0.009 min
Response: 1807759
Conc: 28.53 ng/ml



#41 AR-1268-1

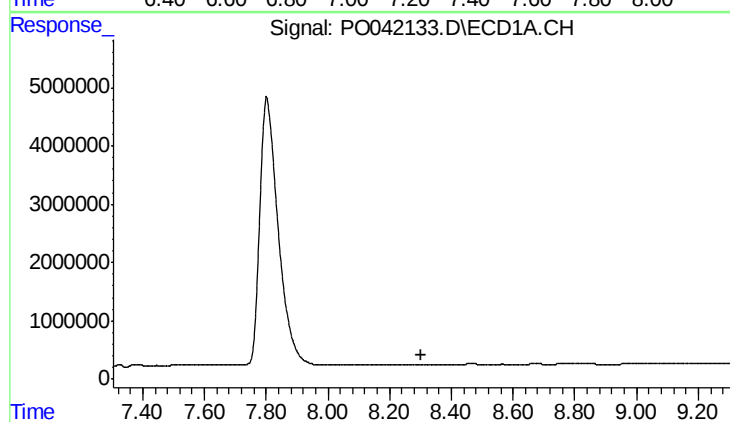
R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



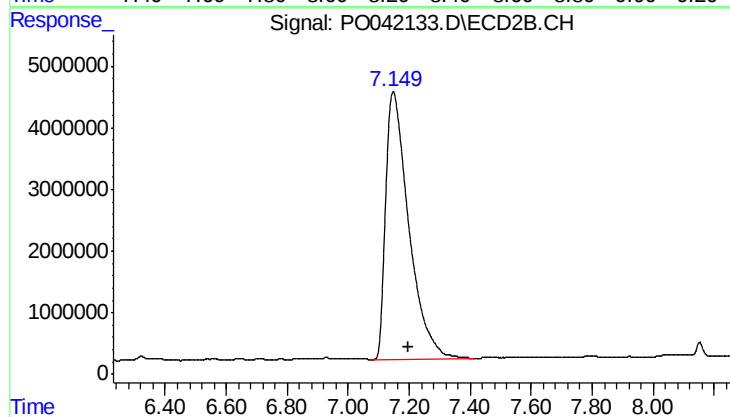
#41 AR-1268-1

R.T.: 7.148 min
Delta R.T.: 0.016 min
Response: 230903042
Conc: 3150.56 ng/ml



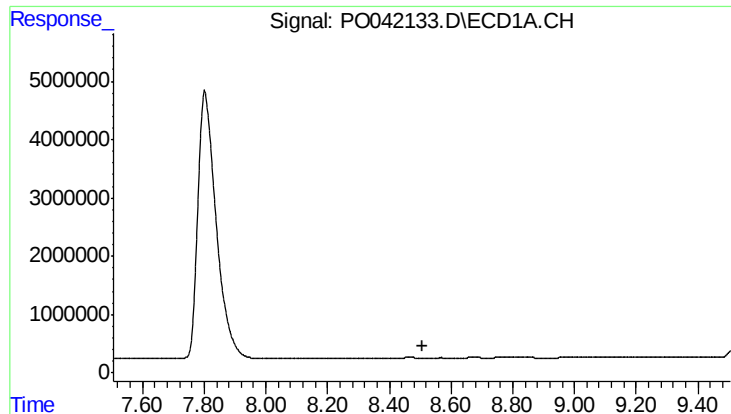
#42 AR-1268-2

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



#42 AR-1268-2

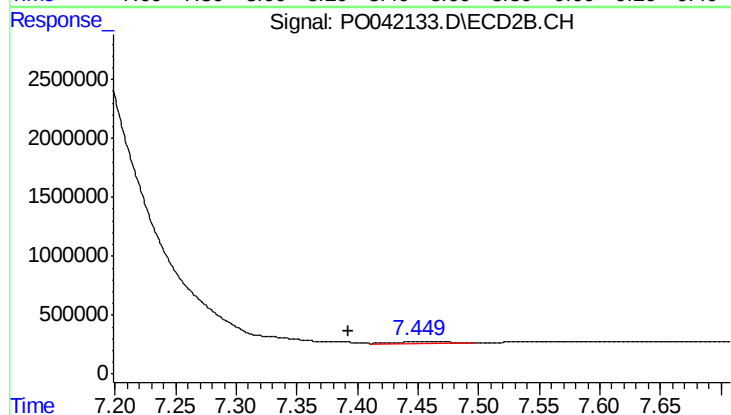
R.T.: 7.148 min
Delta R.T.: -0.050 min
Response: 230903042
Conc: 3571.36 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-05-DUPRE



#43 AR-1268-3

R.T.: 7.449 min
Delta R.T.: 0.057 min
Response: 305744
Conc: 5.60 ng/ml