

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043290.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 17:24
 Operator : SM/UA
 Sample : J1972-06RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-3 COMPRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:37:22 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.084	3.337	3786449	6249528	17.869	21.351
2) SA Decachlor...	9.444	8.108	1321120	1259155	5.440	3.521 #
Target Compounds						
3) L1 AR-1016-1	4.961	0.000	90455	0	15.897	N.D. #
4) L1 AR-1016-2	0.000	4.546	0	488884	N.D.	67.518 #
5) L1 AR-1016-3	5.357	0.000	431286	0	62.026	N.D. #
6) L1 AR-1016-4	5.822	4.736	415157	2363942	58.217	243.743 #
7) L1 AR-1016-5	6.038	5.133	2263357	3083212	344.016	303.923
8) L2 AR-1221-1	4.210	3.491	109365	428538	33.175	99.439 #
9) L2 AR-1221-2	4.363	0.000	274142	0	113.526	N.D. #
10) L2 AR-1221-3	0.000	3.750	0	618852	N.D.	61.198 #
11) L3 AR-1232-1	0.000	3.750	0	618852	N.D.	114.468 #
12) L3 AR-1232-2	5.146	4.383	2183547	906560	674.959	79.463 #
13) L3 AR-1232-3	0.000	4.459	0	2392996	N.D.	509.831 #
14) L3 AR-1232-4	0.000	4.546	0	488884	N.D.	139.517 #
15) L3 AR-1232-5	5.357	4.546	431286	488884	176.014	199.711
17) L4 AR-1242-2	0.000	4.383	0	906560	N.D.	48.435 #
18) L4 AR-1242-3	5.357	4.546	431286	488884	99.672	85.207
20) L4 AR-1242-5	5.822	4.736	415157	2363942	87.862	380.636 #
21) L5 AR-1248-1	0.000	4.736	0	2363942	N.D.	208.740 #
22) L5 AR-1248-2	5.822	4.872	415157	1745282	62.310	159.227 #
23) L5 AR-1248-3	6.038	5.133	2263357	3083212	246.347	176.700 #
24) L5 AR-1248-4	6.118	5.133	180028	3083212	19.491	216.537 #
25) L5 AR-1248-5	6.298	5.657	6500432	530120	1032.610	64.954 #
26) L6 AR-1254-1	6.248	5.133	1384445	3083212	86.952	143.548 #
27) L6 AR-1254-2	6.507	5.270	2390830	899110	231.803	46.665 #
28) L6 AR-1254-3	6.606	5.657	1246637	530120	69.141	16.547 #
29) L6 AR-1254-4	6.879	5.881	347491	556392	23.345	20.989
30) L6 AR-1254-5	7.144	6.239	217843	563569	19.996	38.004 #
31) L7 AR-1260-1	6.765	5.712	257859	334355	18.347	14.921
32) L7 AR-1260-2	7.004	5.968	1329324	445314	73.207	13.778 #
33) L7 AR-1260-3	7.289	6.037	479584	971359	23.597	37.015 #
34) L7 AR-1260-4	0.000	6.283	0	313733	N.D.	10.225 #
35) L7 AR-1260-5	7.889	0.000	193042	0	6.338	N.D. #
36) L8 AR-1262-1	6.765	5.968	257859	445314	24.260	19.398
37) L8 AR-1262-2	7.004	6.037	1329324	971359	98.693	46.457 #
38) L8 AR-1262-3	7.289	6.283	479584	313733	38.446	8.437 #
39) L8 AR-1262-4	7.574	0.000	160939	0	9.625	N.D. #
40) L8 AR-1262-5	7.889	0.000	193042	0	5.673	N.D. #

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
Data File : P0043290.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 17:24
Operator : SM/UA
Sample : J1972-06RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:37:22 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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

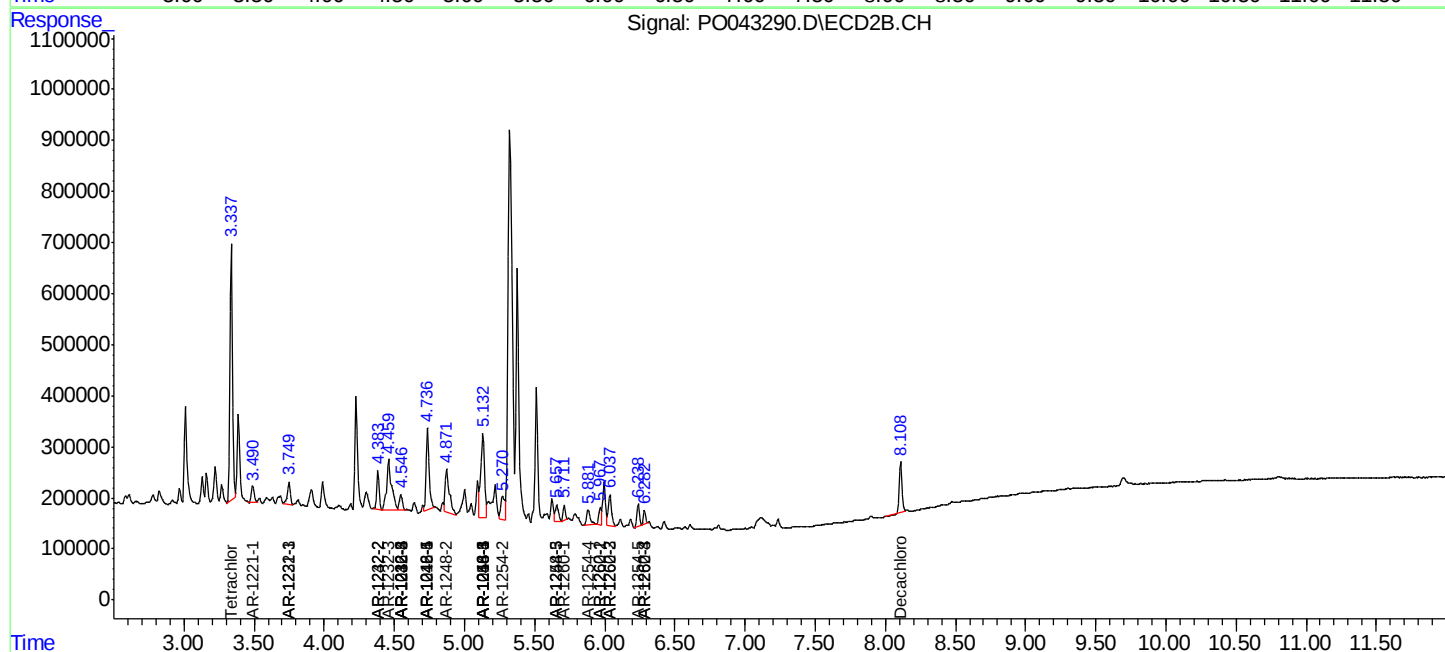
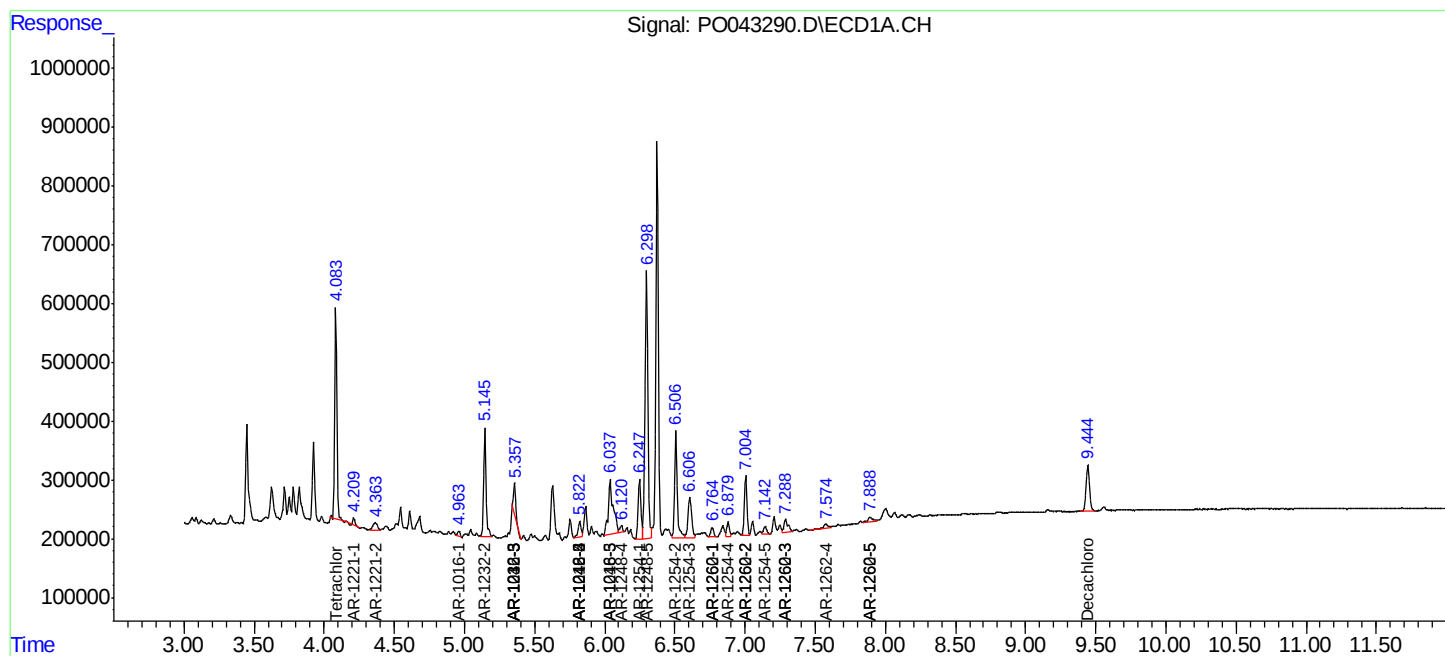
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

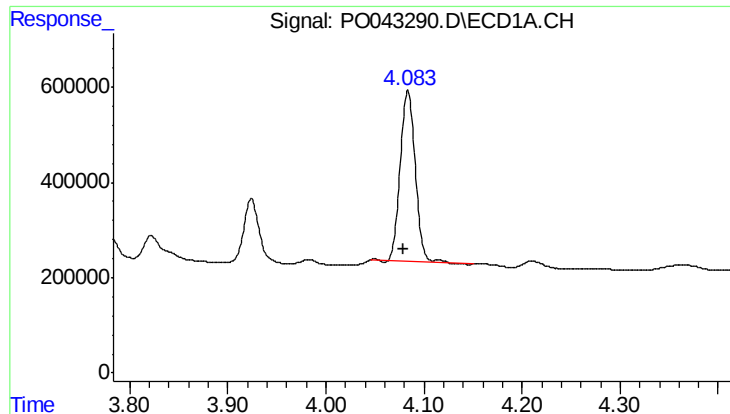
Data Path : P:\HPCHEM1\ECD_0\Data\PO032418\
Data File : PO043290.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 17:24
Operator : SM/UA
Sample : J1972-06RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:37:22 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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

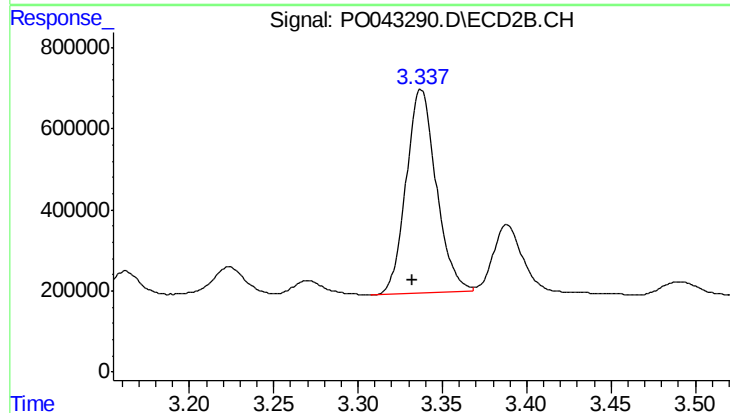




#1 Tetrachloro-m-xylene

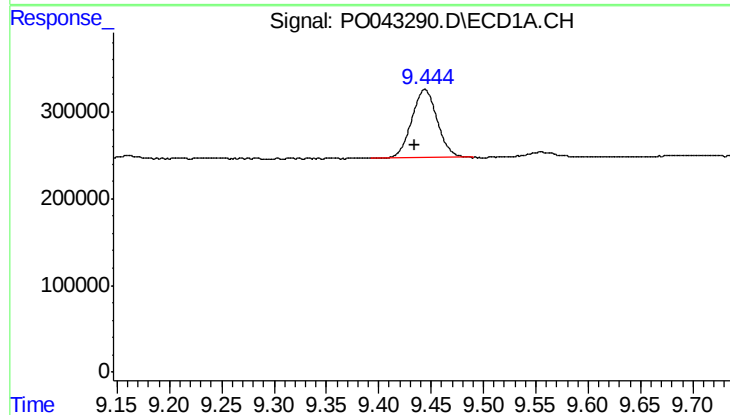
R.T.: 4.084 min
Delta R.T.: 0.005 min
Response: 3786449
Conc: 17.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



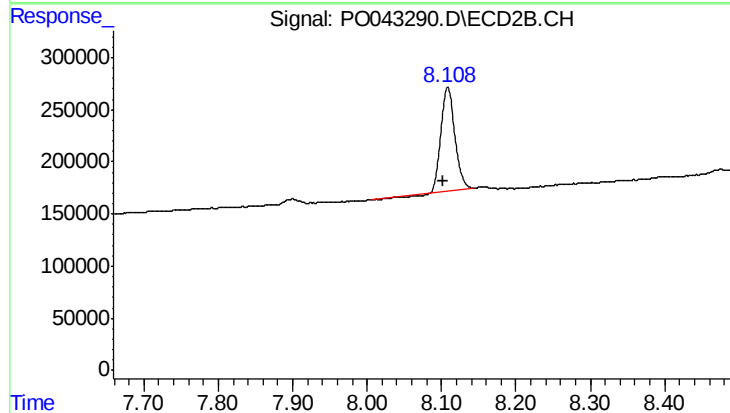
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: 0.005 min
Response: 6249528
Conc: 21.35 ng/ml



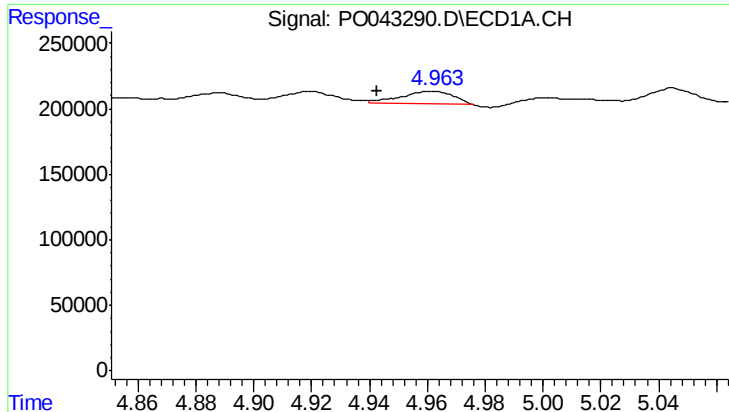
#2 Decachlorobiphenyl

R.T.: 9.444 min
Delta R.T.: 0.009 min
Response: 1321120
Conc: 5.44 ng/ml



#2 Decachlorobiphenyl

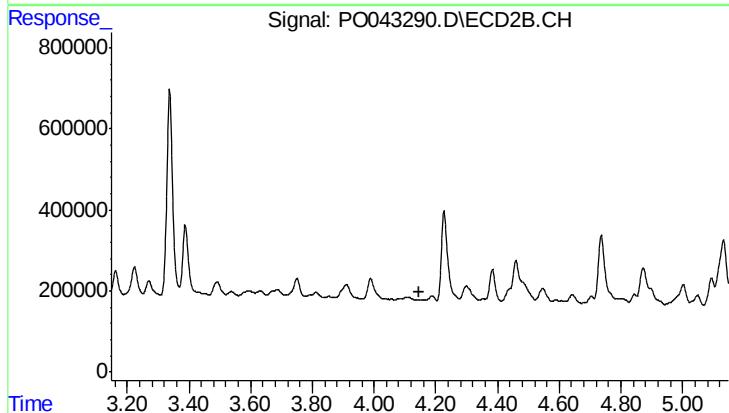
R.T.: 8.108 min
Delta R.T.: 0.006 min
Response: 1259155
Conc: 3.52 ng/ml



#3 AR-1016-1

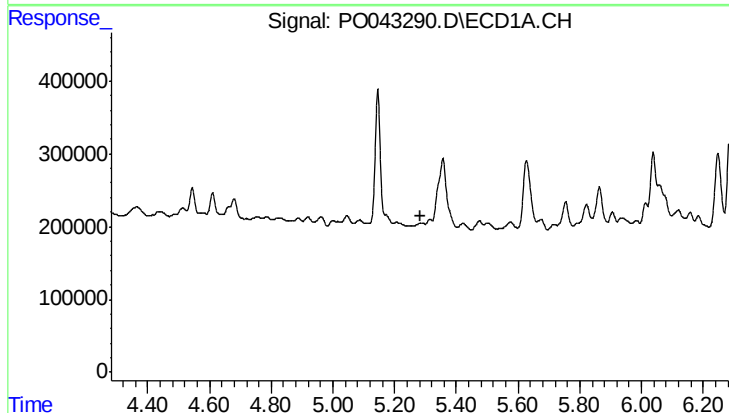
R.T.: 4.961 min
Delta R.T.: 0.019 min
Response: 90455
Conc: 15.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



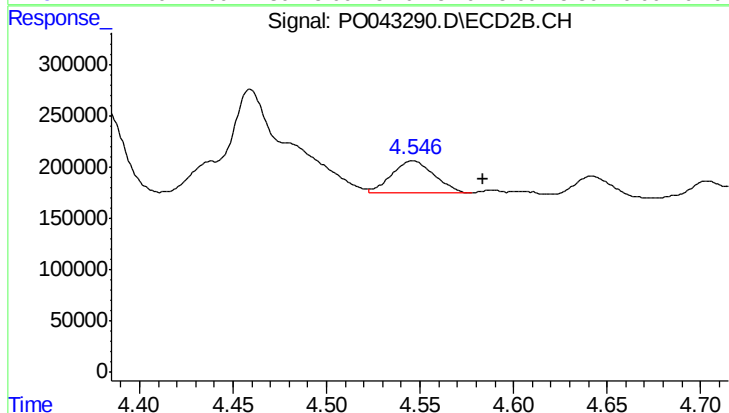
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.149 min
Response: 0
Conc: N.D.



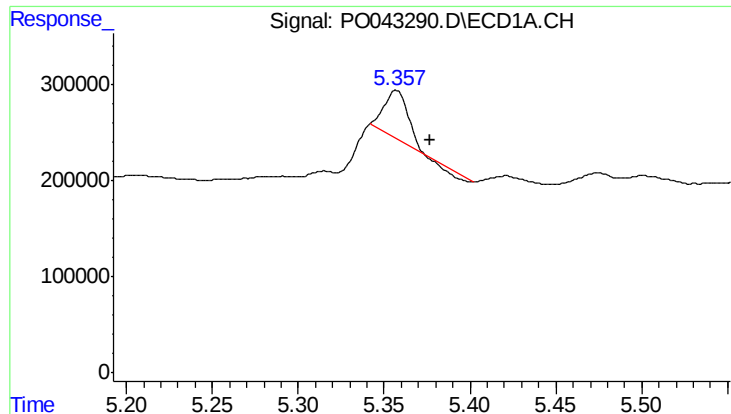
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.



#4 AR-1016-2

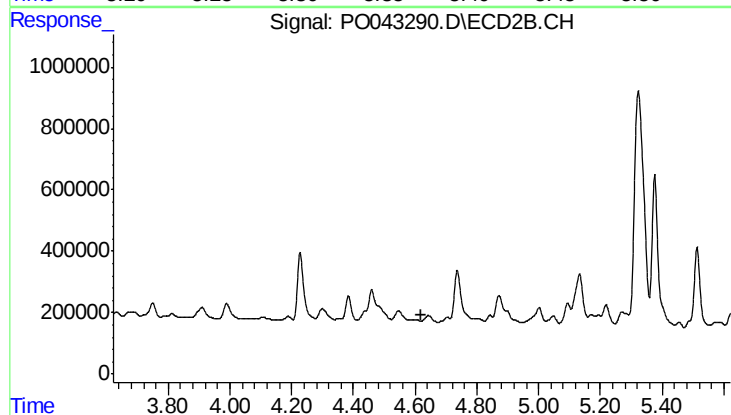
R.T.: 4.546 min
Delta R.T.: -0.037 min
Response: 488884
Conc: 67.52 ng/ml



#5 AR-1016-3

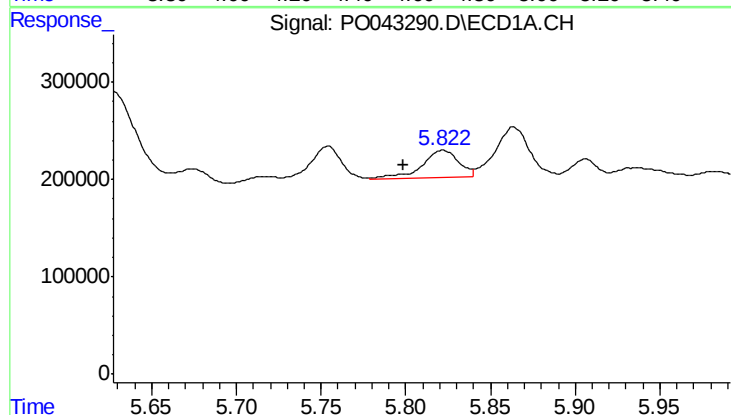
R.T.: 5.357 min
Delta R.T.: -0.020 min
Response: 431286
Conc: 62.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



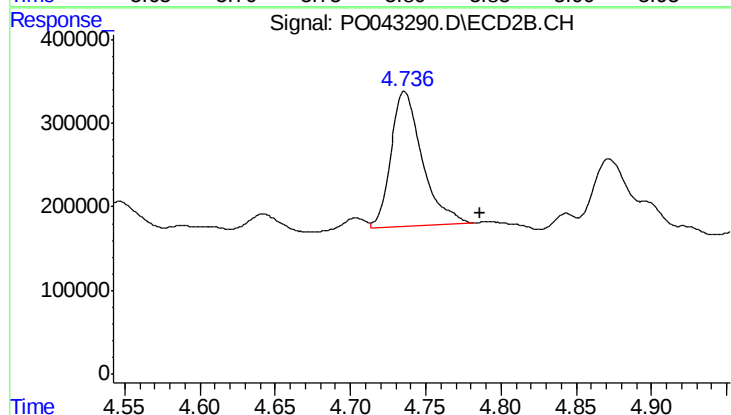
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



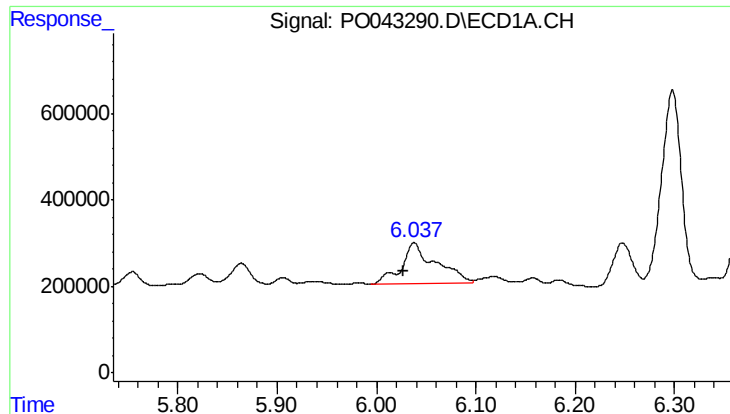
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: 0.024 min
Response: 415157
Conc: 58.22 ng/ml



#6 AR-1016-4

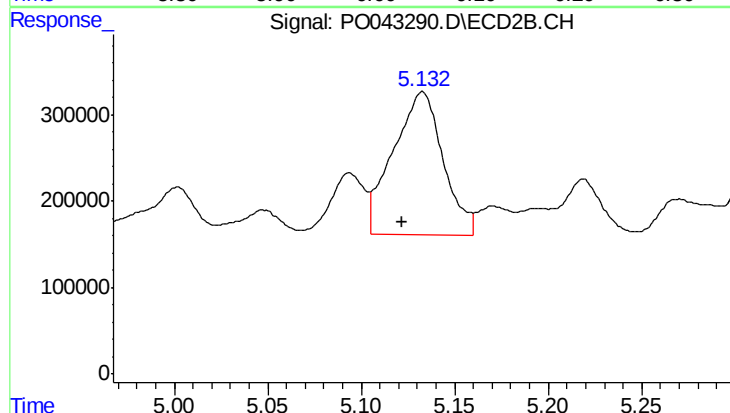
R.T.: 4.736 min
Delta R.T.: -0.050 min
Response: 2363942
Conc: 243.74 ng/ml



#7 AR-1016-5

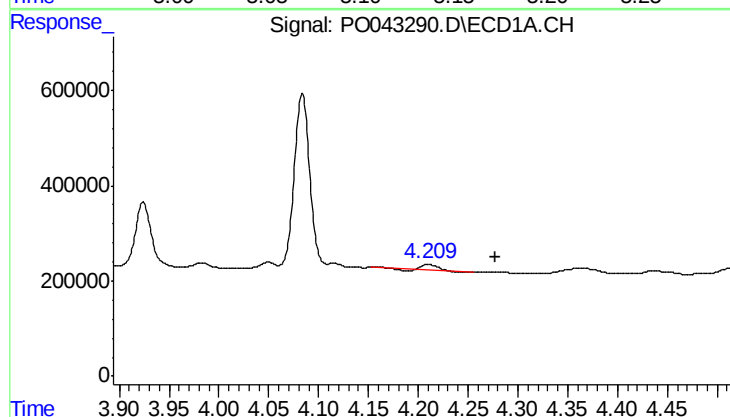
R.T.: 6.038 min
Delta R.T.: 0.010 min
Response: 2263357
Conc: 344.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



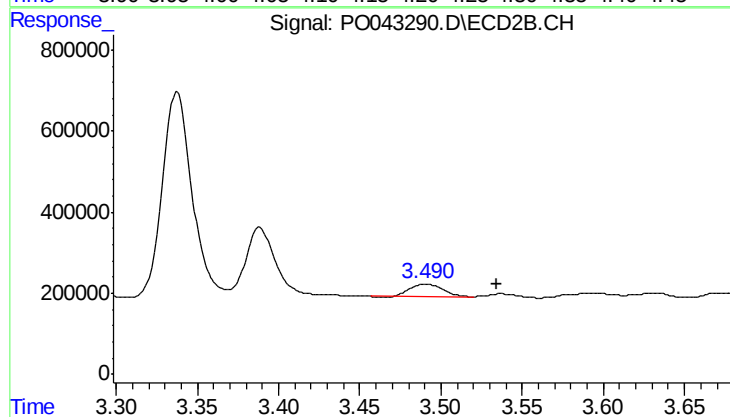
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: 0.011 min
Response: 3083212
Conc: 303.92 ng/ml



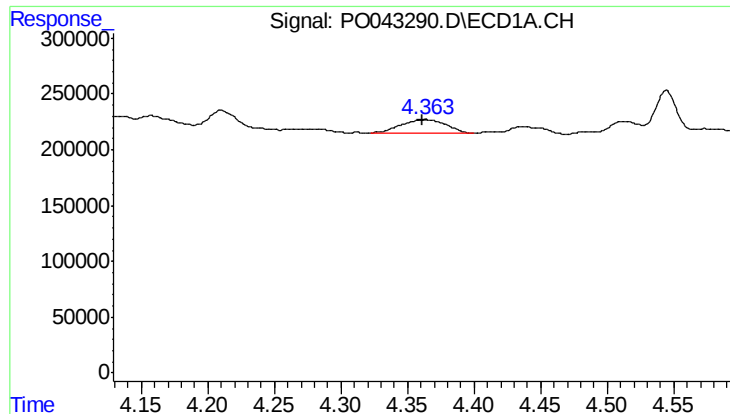
#8 AR-1221-1

R.T.: 4.210 min
Delta R.T.: -0.068 min
Response: 109365
Conc: 33.17 ng/ml



#8 AR-1221-1

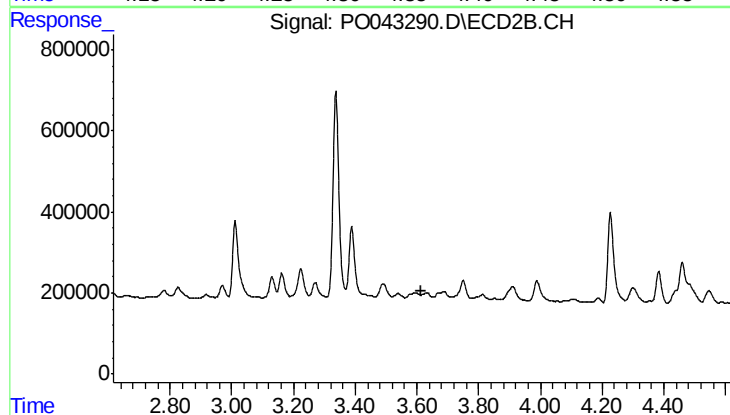
R.T.: 3.491 min
Delta R.T.: -0.044 min
Response: 428538
Conc: 99.44 ng/ml



#9 AR-1221-2

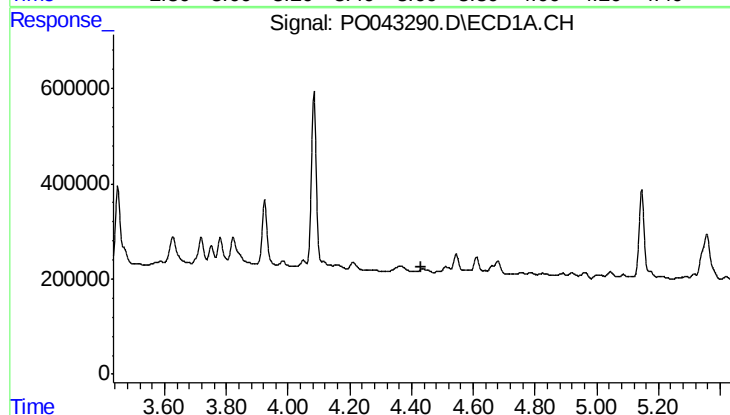
R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 274142
Conc: 113.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



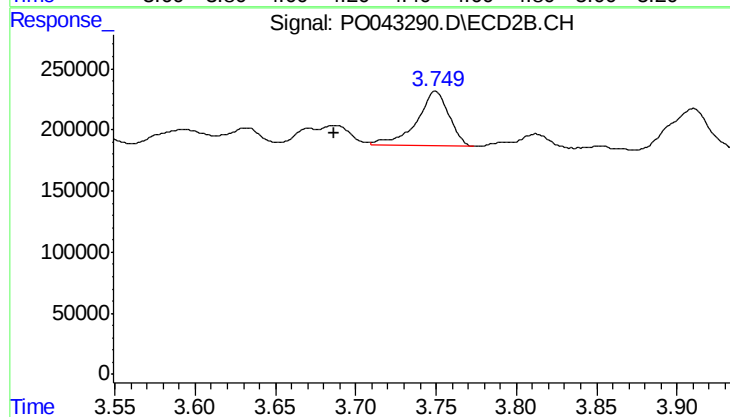
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.616 min
Response: 0
Conc: N.D.



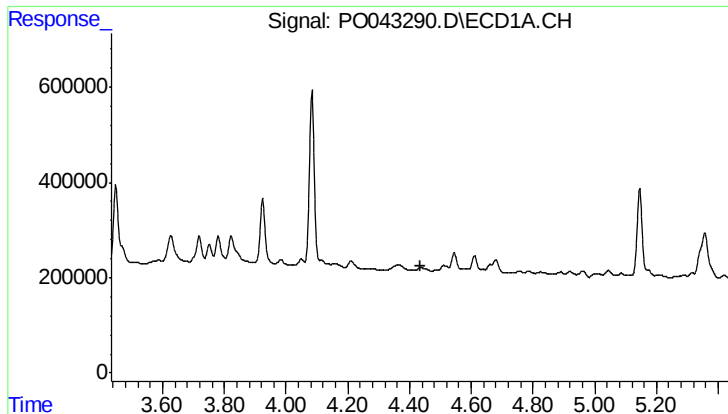
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.



#10 AR-1221-3

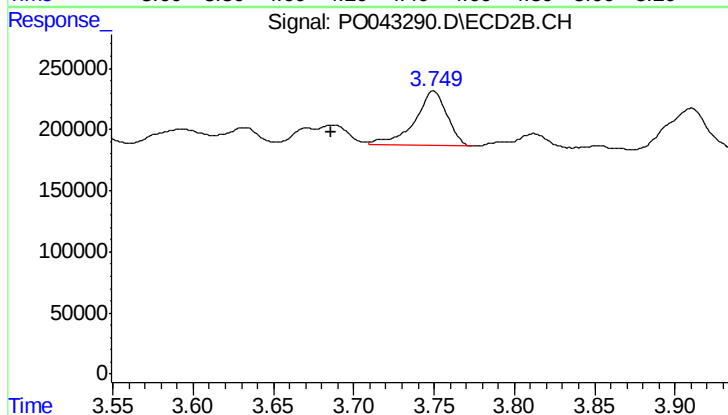
R.T.: 3.750 min
Delta R.T.: 0.063 min
Response: 618852
Conc: 61.20 ng/ml



#11 AR-1232-1

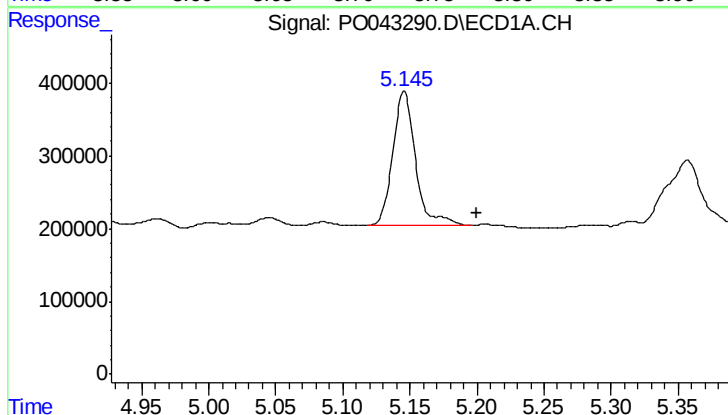
R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



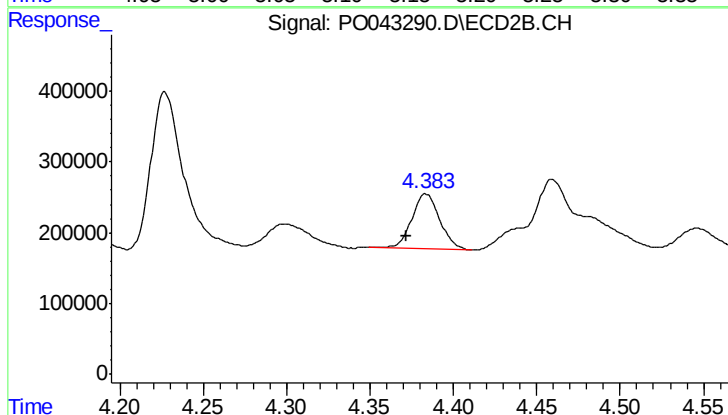
#11 AR-1232-1

R.T.: 3.750 min
Delta R.T.: 0.064 min
Response: 618852
Conc: 114.47 ng/ml



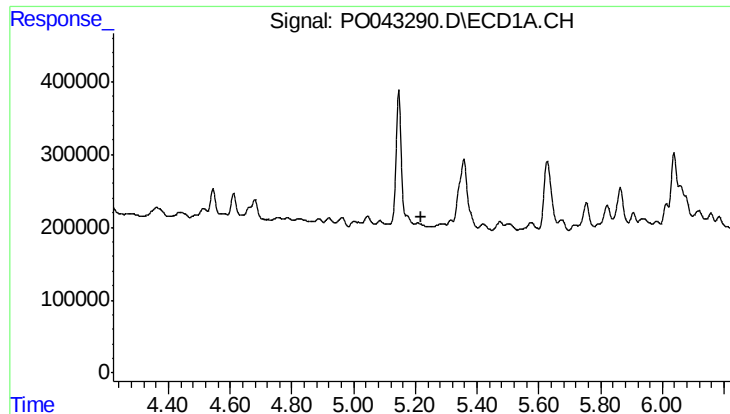
#12 AR-1232-2

R.T.: 5.146 min
Delta R.T.: -0.054 min
Response: 2183547
Conc: 674.96 ng/ml



#12 AR-1232-2

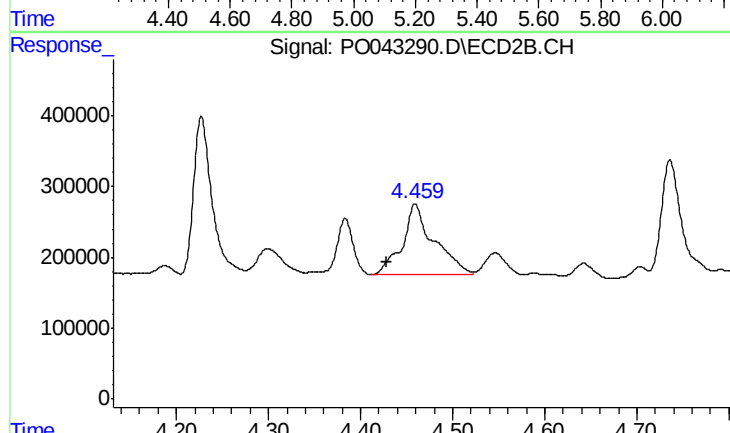
R.T.: 4.383 min
Delta R.T.: 0.011 min
Response: 906560
Conc: 79.46 ng/ml



#13 AR-1232-3

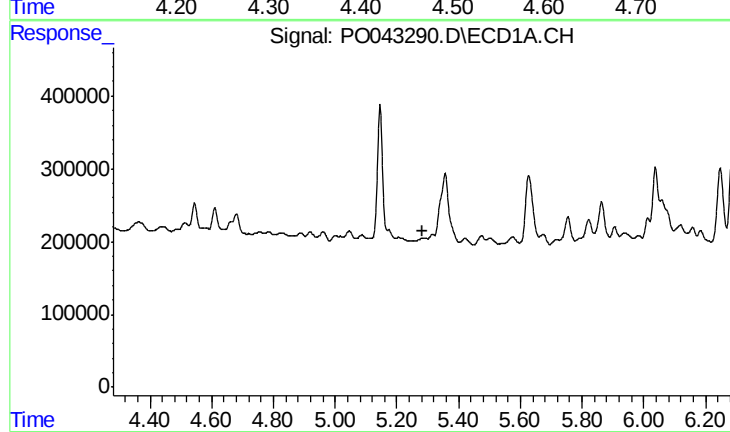
R.T.: 0.000 min
Exp R.T.: 5.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



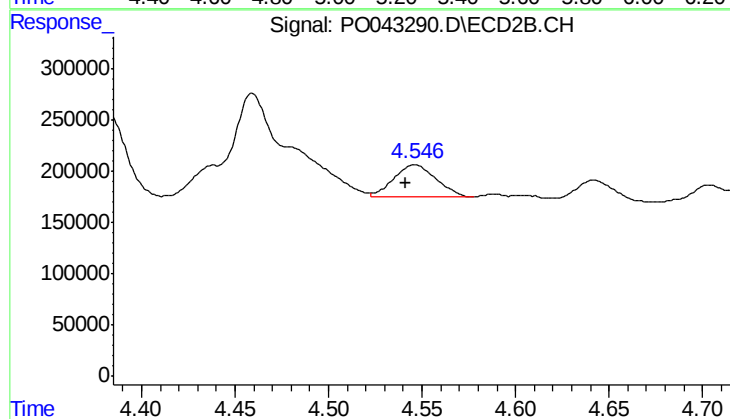
#13 AR-1232-3

R.T.: 4.459 min
Delta R.T.: 0.031 min
Response: 2392996
Conc: 509.83 ng/ml



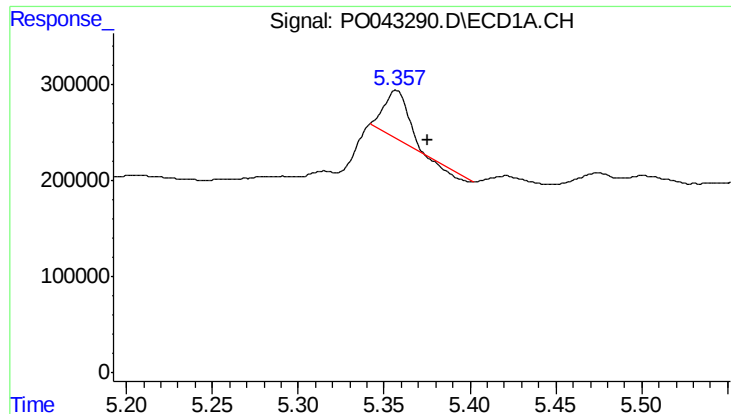
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.281 min
Response: 0
Conc: N.D.



#14 AR-1232-4

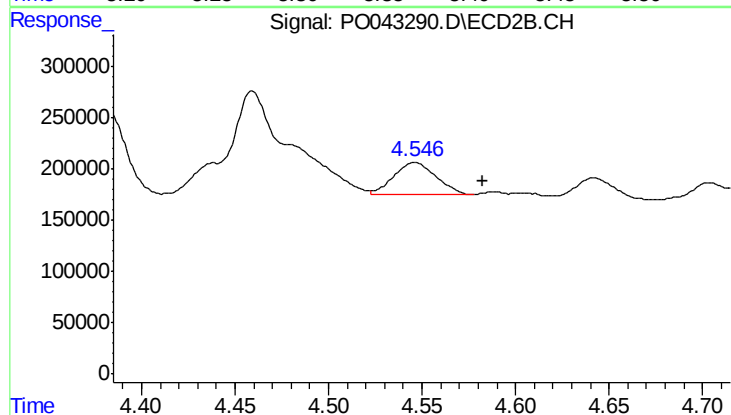
R.T.: 4.546 min
Delta R.T.: 0.005 min
Response: 488884
Conc: 139.52 ng/ml



#15 AR-1232-5

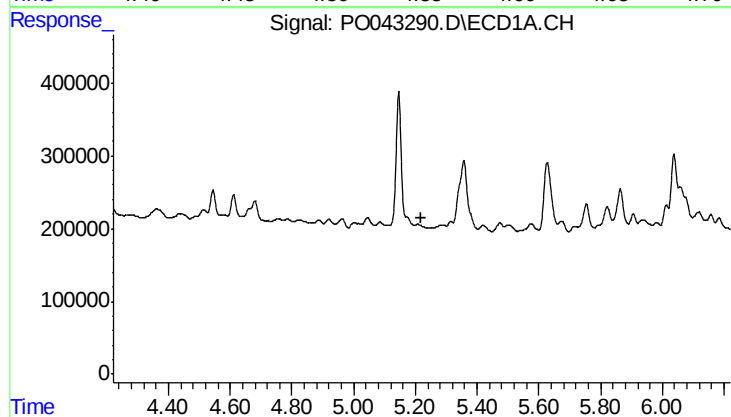
R.T.: 5.357 min
Delta R.T.: -0.019 min
Response: 431286
Conc: 176.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



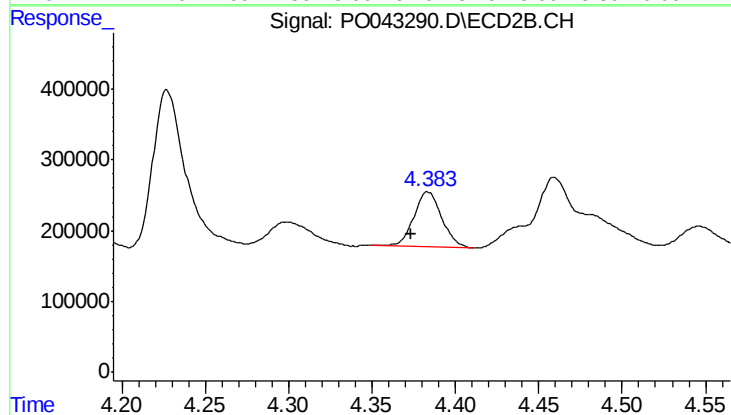
#15 AR-1232-5

R.T.: 4.546 min
Delta R.T.: -0.036 min
Response: 488884
Conc: 199.71 ng/ml



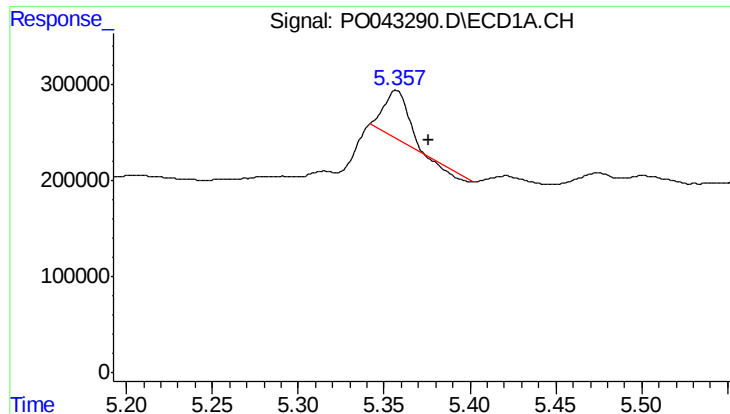
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.221 min
Response: 0
Conc: N.D.



#17 AR-1242-2

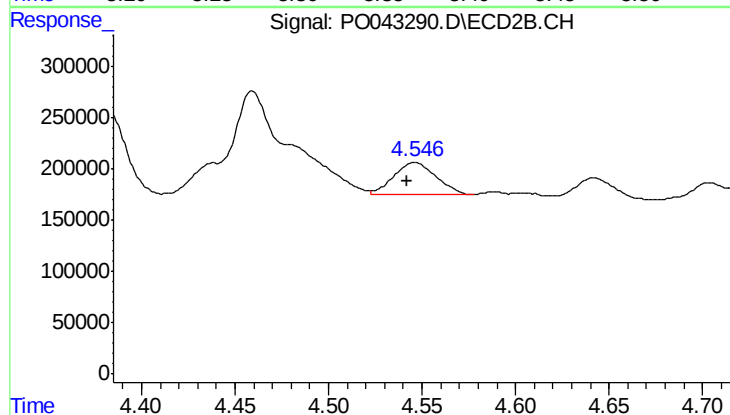
R.T.: 4.383 min
Delta R.T.: 0.010 min
Response: 906560
Conc: 48.44 ng/ml



#18 AR-1242-3

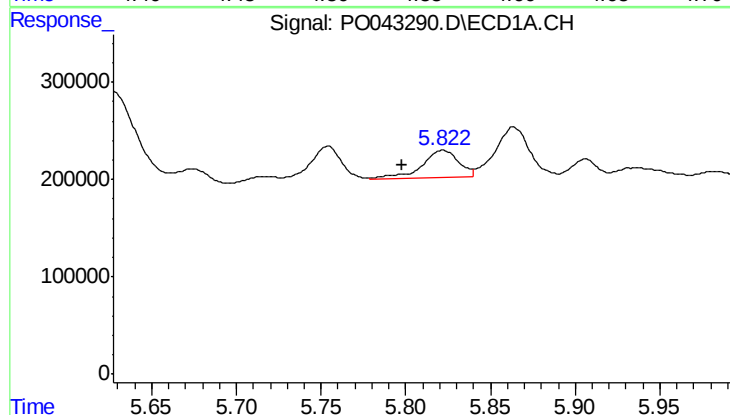
R.T.: 5.357 min
Delta R.T.: -0.020 min
Response: 431286
Conc: 99.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



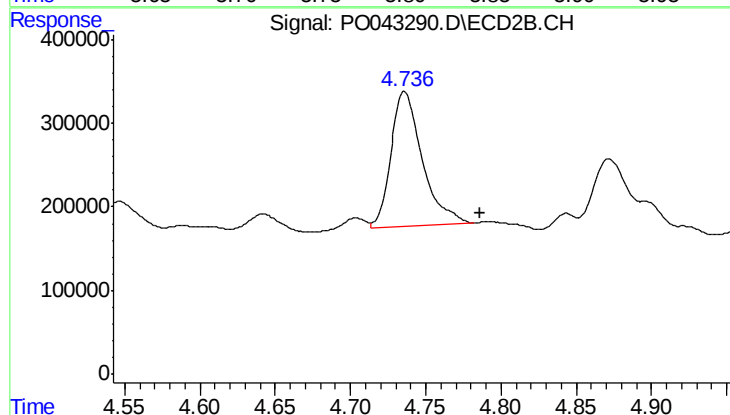
#18 AR-1242-3

R.T.: 4.546 min
Delta R.T.: 0.004 min
Response: 488884
Conc: 85.21 ng/ml



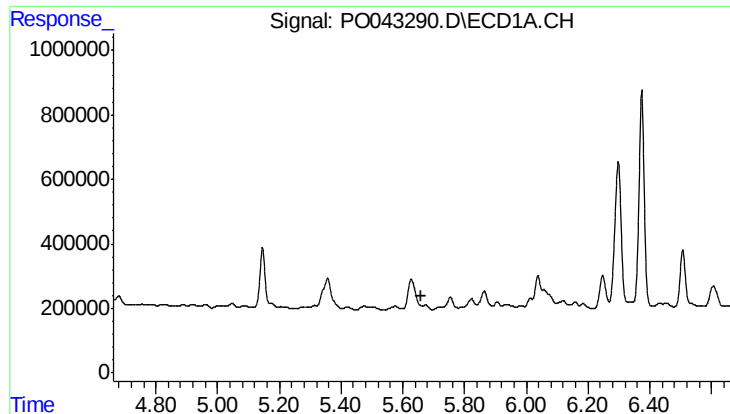
#20 AR-1242-5

R.T.: 5.822 min
Delta R.T.: 0.024 min
Response: 415157
Conc: 87.86 ng/ml



#20 AR-1242-5

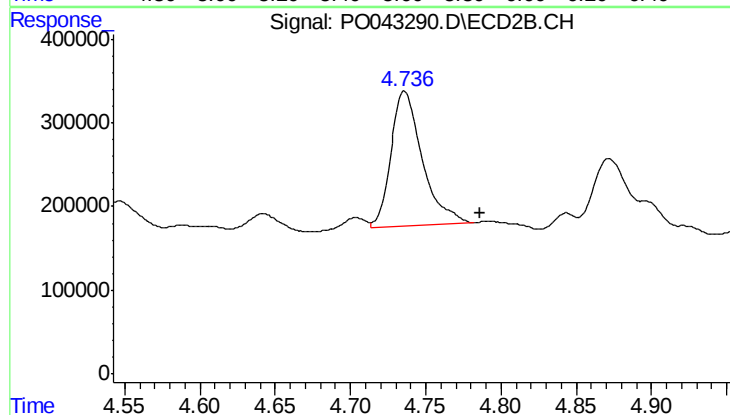
R.T.: 4.736 min
Delta R.T.: -0.050 min
Response: 2363942
Conc: 380.64 ng/ml



#21 AR-1248-1

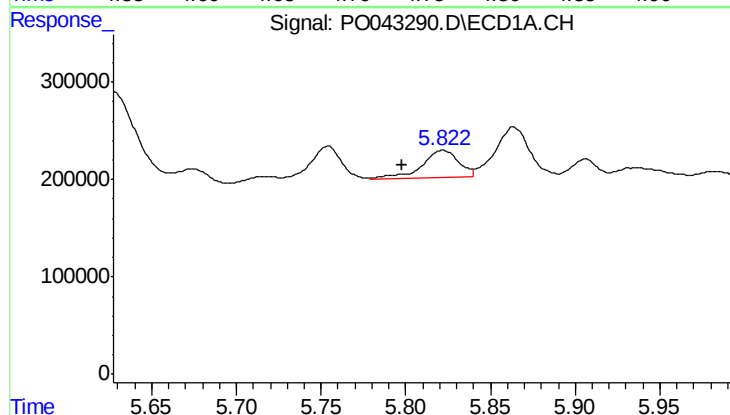
R.T.: 0.000 min
Exp R.T.: 5.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



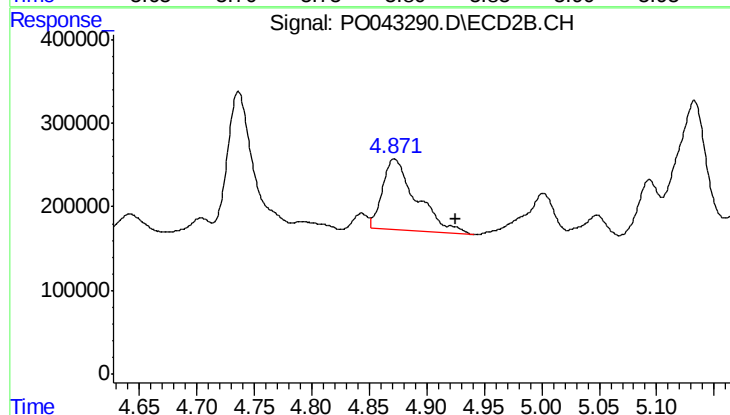
#21 AR-1248-1

R.T.: 4.736 min
Delta R.T.: -0.050 min
Response: 2363942
Conc: 208.74 ng/ml



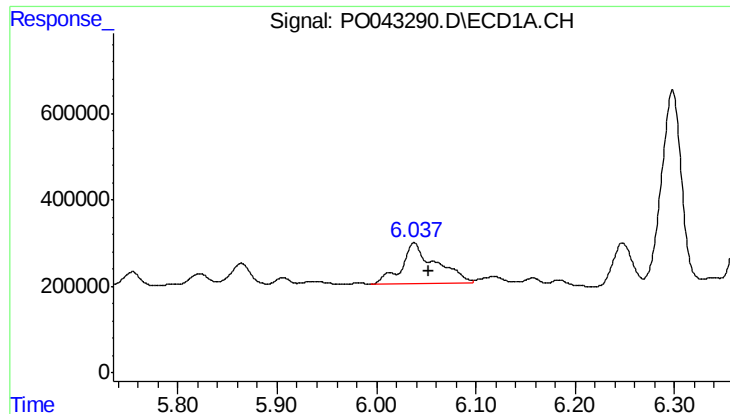
#22 AR-1248-2

R.T.: 5.822 min
Delta R.T.: 0.024 min
Response: 415157
Conc: 62.31 ng/ml



#22 AR-1248-2

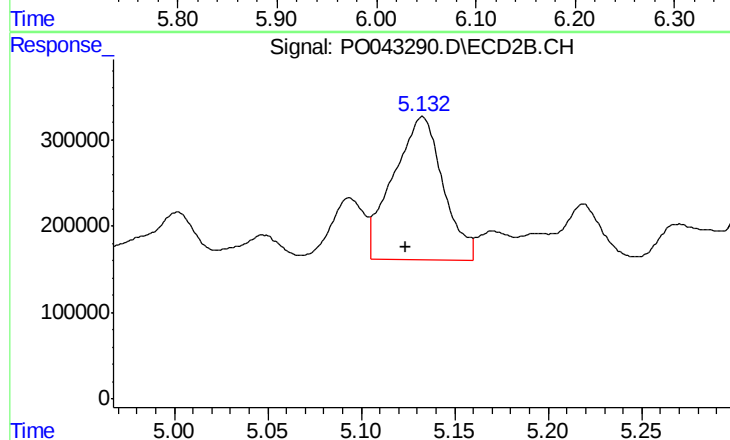
R.T.: 4.872 min
Delta R.T.: -0.053 min
Response: 1745282
Conc: 159.23 ng/ml



#23 AR-1248-3

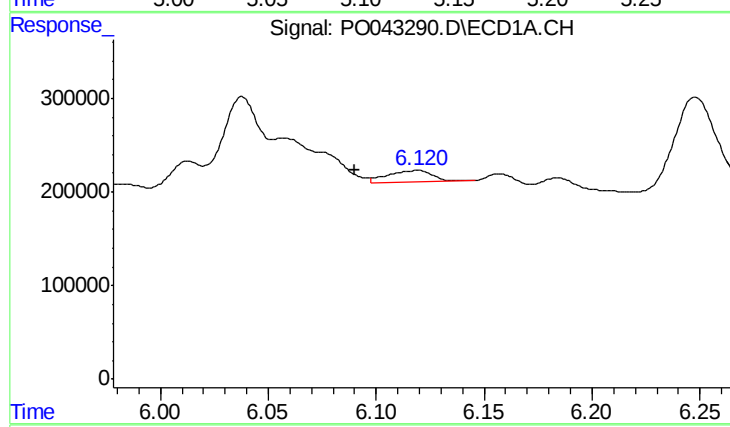
R.T.: 6.038 min
Delta R.T.: -0.015 min
Response: 2263357
Conc: 246.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



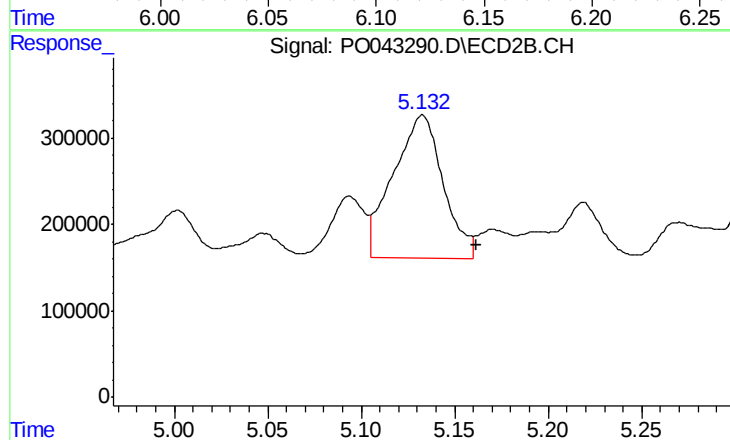
#23 AR-1248-3

R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 3083212
Conc: 176.70 ng/ml



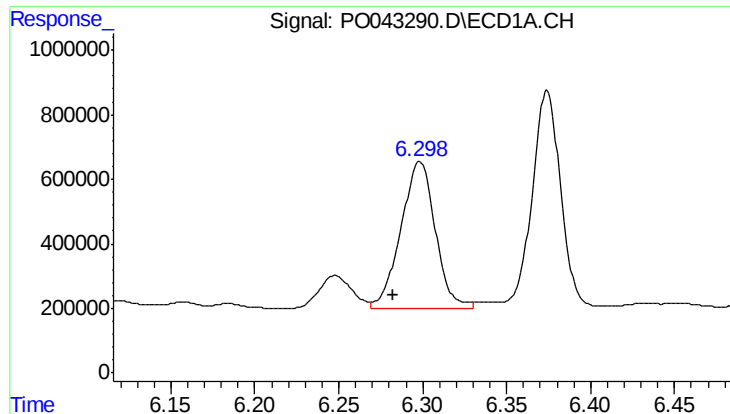
#24 AR-1248-4

R.T.: 6.118 min
Delta R.T.: 0.028 min
Response: 180028
Conc: 19.49 ng/ml



#24 AR-1248-4

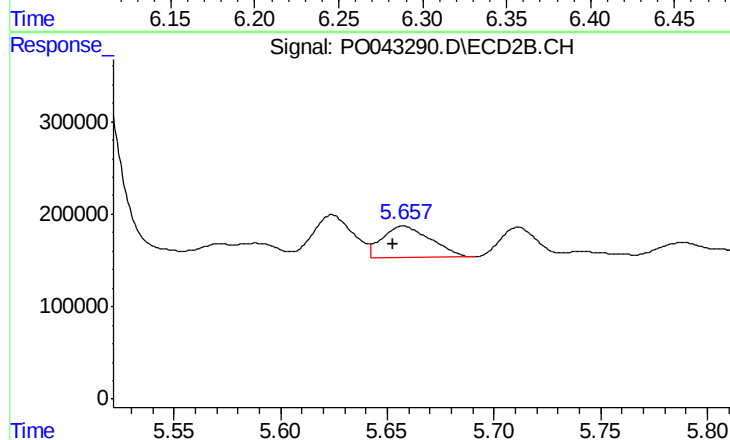
R.T.: 5.133 min
Delta R.T.: -0.029 min
Response: 3083212
Conc: 216.54 ng/ml



#25 AR-1248-5

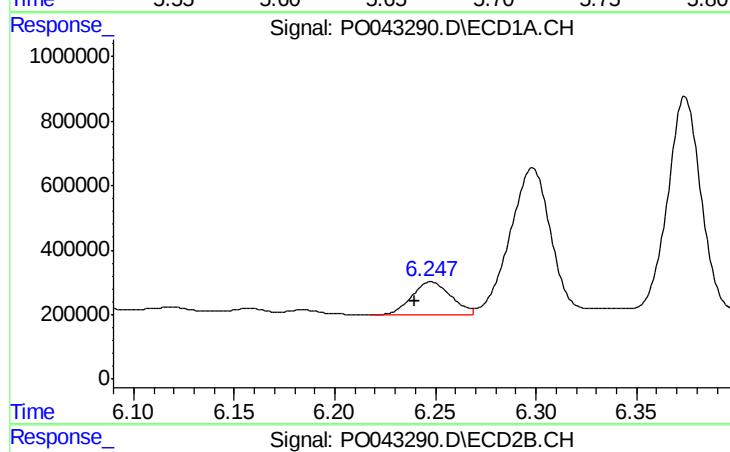
R.T.: 6.298 min
Delta R.T.: 0.016 min
Response: 6500432
Conc: 1032.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



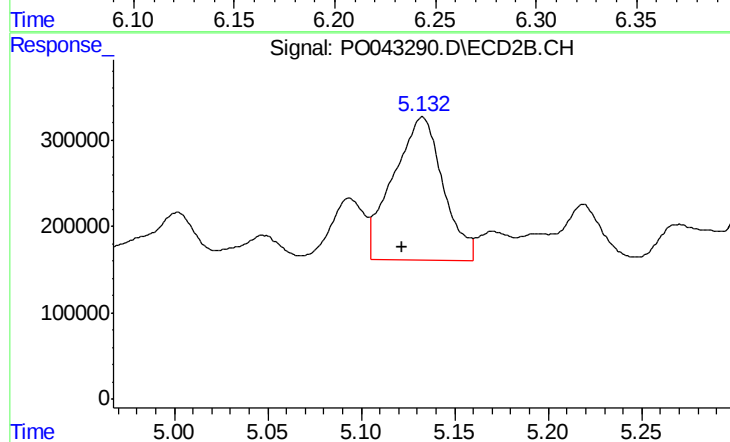
#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: 0.005 min
Response: 530120
Conc: 64.95 ng/ml



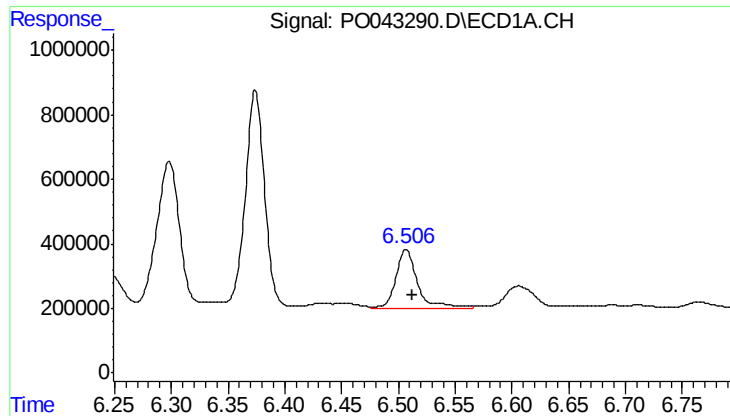
#26 AR-1254-1

R.T.: 6.248 min
Delta R.T.: 0.008 min
Response: 1384445
Conc: 86.95 ng/ml



#26 AR-1254-1

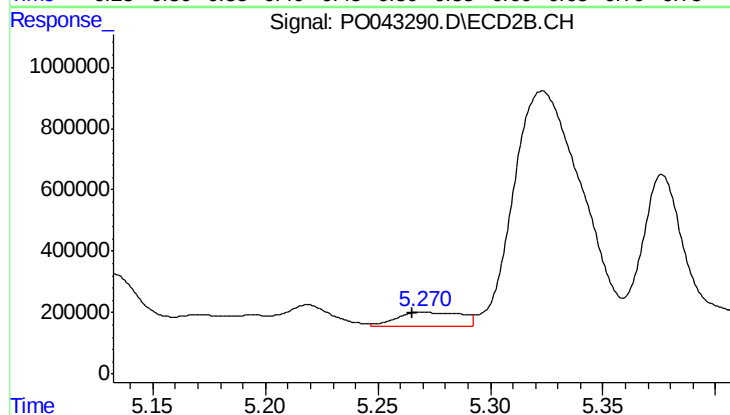
R.T.: 5.133 min
Delta R.T.: 0.011 min
Response: 3083212
Conc: 143.55 ng/ml



#27 AR-1254-2

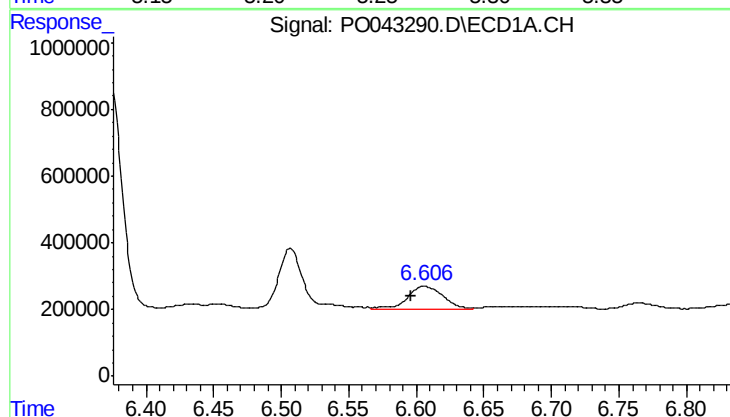
R.T.: 6.507 min
Delta R.T.: -0.006 min
Response: 2390830
Conc: 231.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



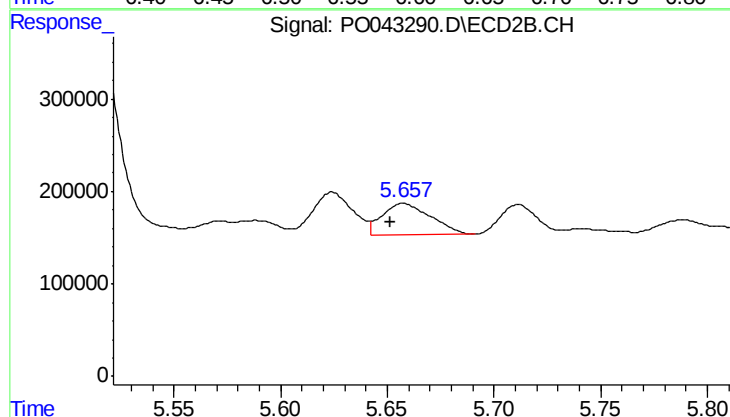
#27 AR-1254-2

R.T.: 5.270 min
Delta R.T.: 0.005 min
Response: 899110
Conc: 46.66 ng/ml



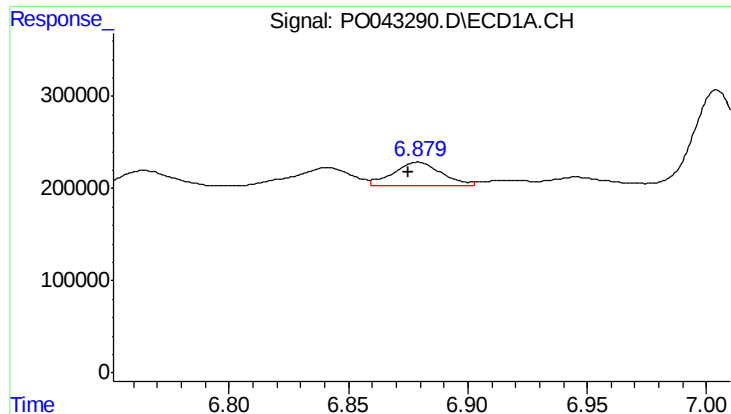
#28 AR-1254-3

R.T.: 6.606 min
Delta R.T.: 0.010 min
Response: 1246637
Conc: 69.14 ng/ml



#28 AR-1254-3

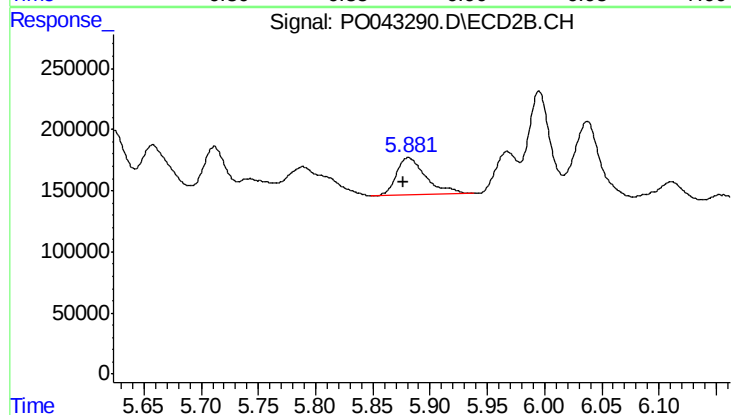
R.T.: 5.657 min
Delta R.T.: 0.006 min
Response: 530120
Conc: 16.55 ng/ml



#29 AR-1254-4

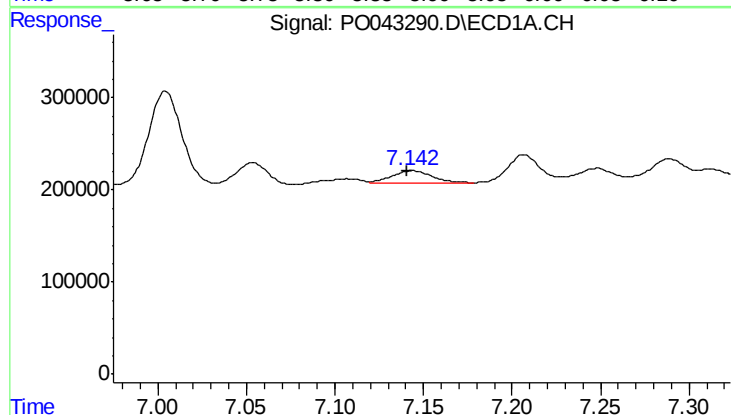
R.T.: 6.879 min
Delta R.T.: 0.004 min
Response: 347491
Conc: 23.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



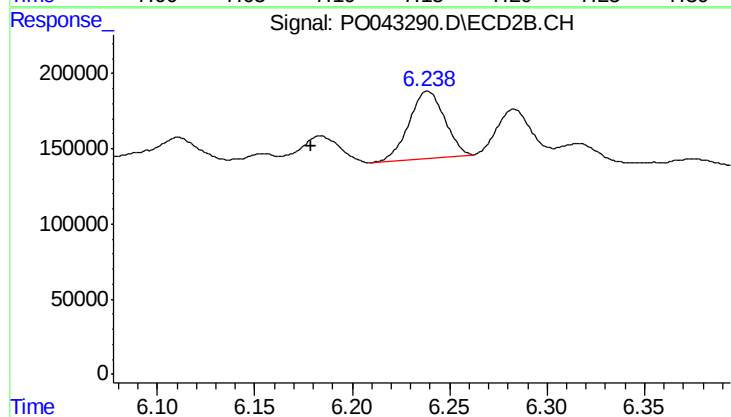
#29 AR-1254-4

R.T.: 5.881 min
Delta R.T.: 0.005 min
Response: 556392
Conc: 20.99 ng/ml



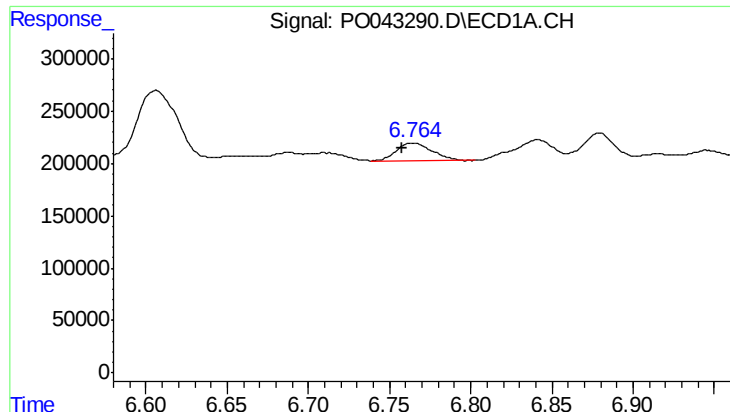
#30 AR-1254-5

R.T.: 7.144 min
Delta R.T.: 0.003 min
Response: 217843
Conc: 20.00 ng/ml



#30 AR-1254-5

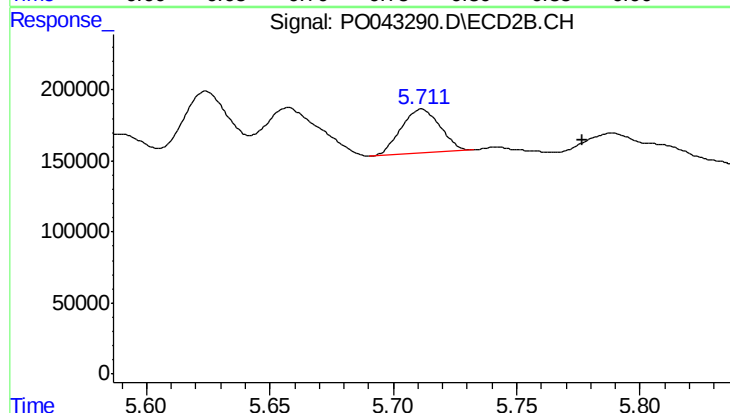
R.T.: 6.239 min
Delta R.T.: 0.060 min
Response: 563569
Conc: 38.00 ng/ml



#31 AR-1260-1

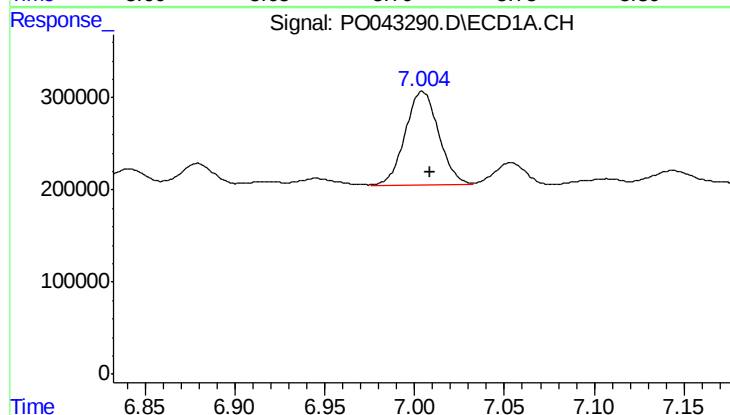
R.T.: 6.765 min
Delta R.T.: 0.007 min
Response: 257859
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



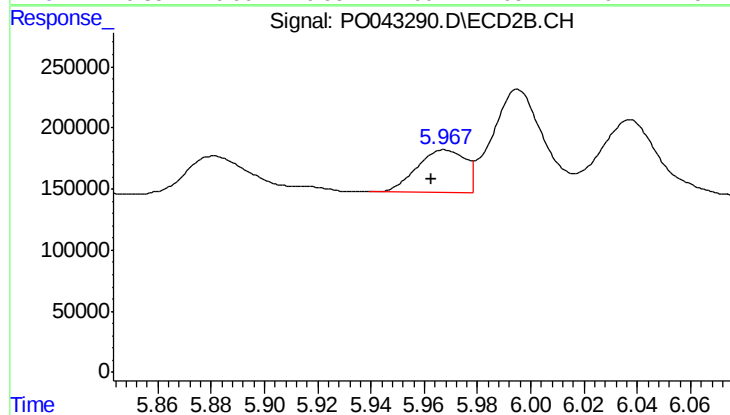
#31 AR-1260-1

R.T.: 5.712 min
Delta R.T.: -0.065 min
Response: 334355
Conc: 14.92 ng/ml



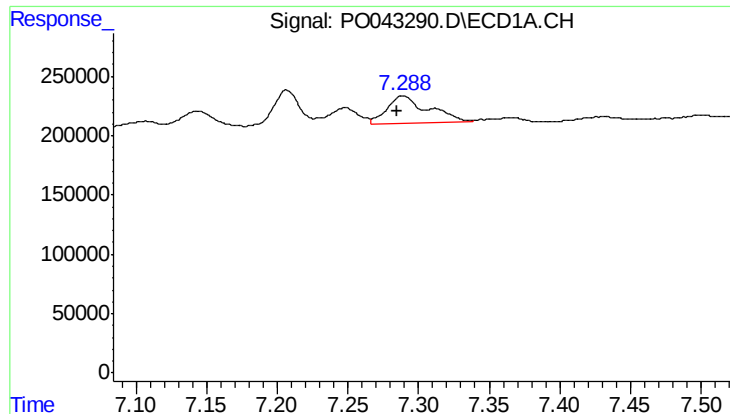
#32 AR-1260-2

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 1329324
Conc: 73.21 ng/ml



#32 AR-1260-2

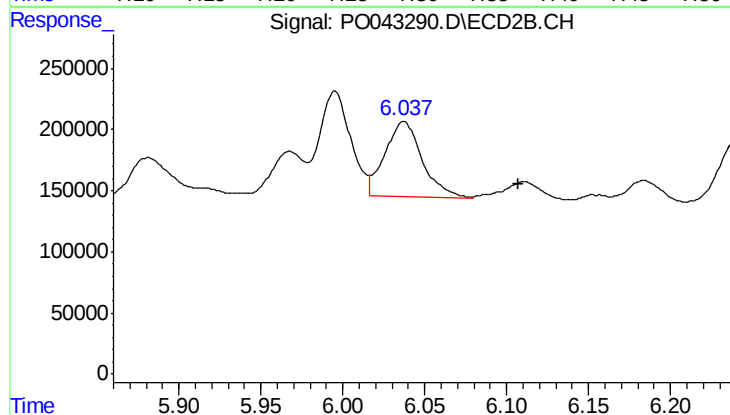
R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 445314
Conc: 13.78 ng/ml



#33 AR-1260-3

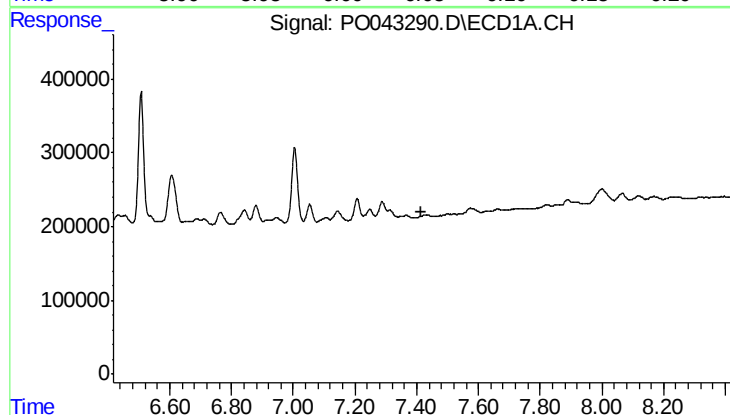
R.T.: 7.289 min
Delta R.T.: 0.004 min
Response: 479584
Conc: 23.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



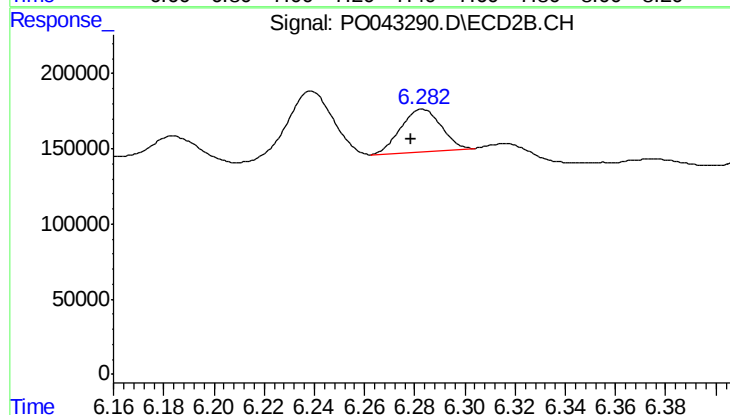
#33 AR-1260-3

R.T.: 6.037 min
Delta R.T.: -0.070 min
Response: 971359
Conc: 37.02 ng/ml



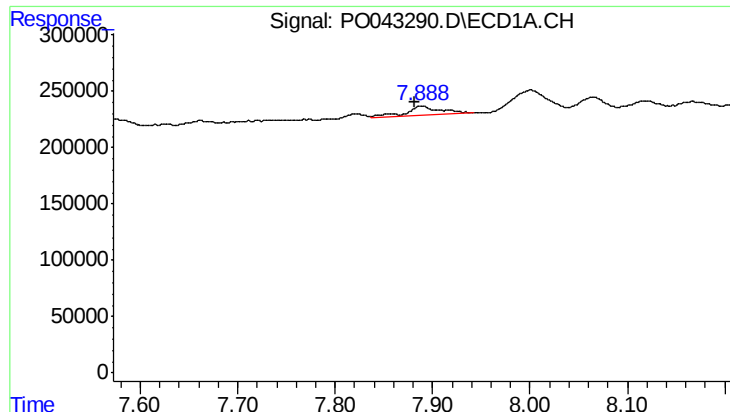
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.417 min
Response: 0
Conc: N.D.



#34 AR-1260-4

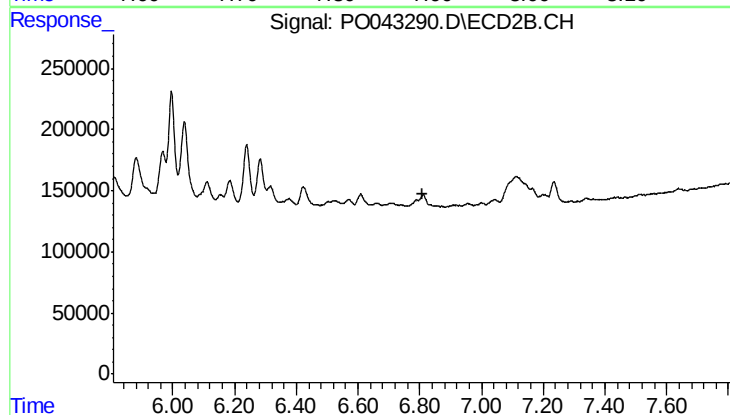
R.T.: 6.283 min
Delta R.T.: 0.005 min
Response: 313733
Conc: 10.22 ng/ml



#35 AR-1260-5

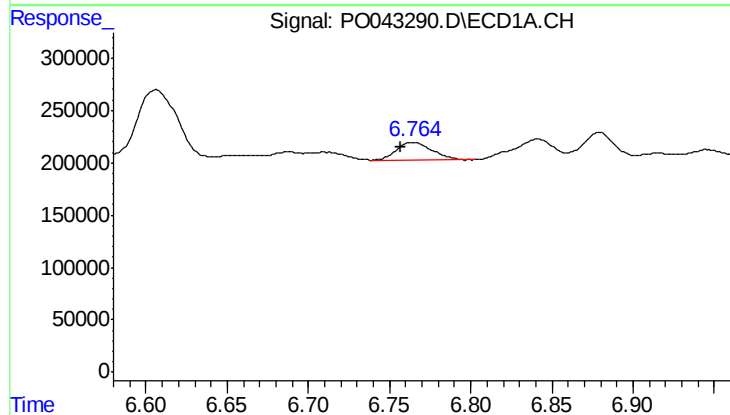
R.T.: 7.889 min
Delta R.T.: 0.007 min
Response: 193042
Conc: 6.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



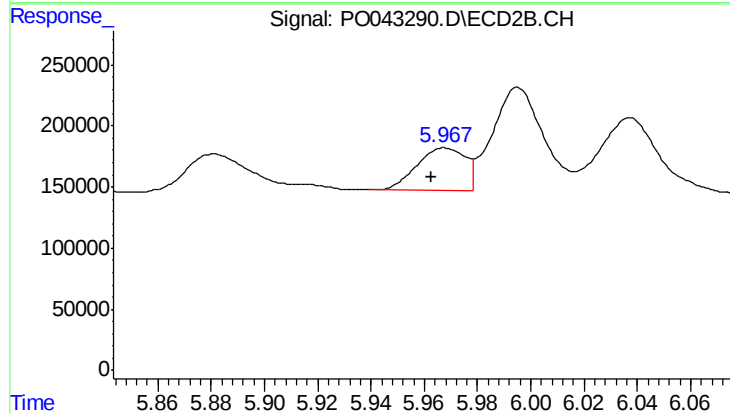
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



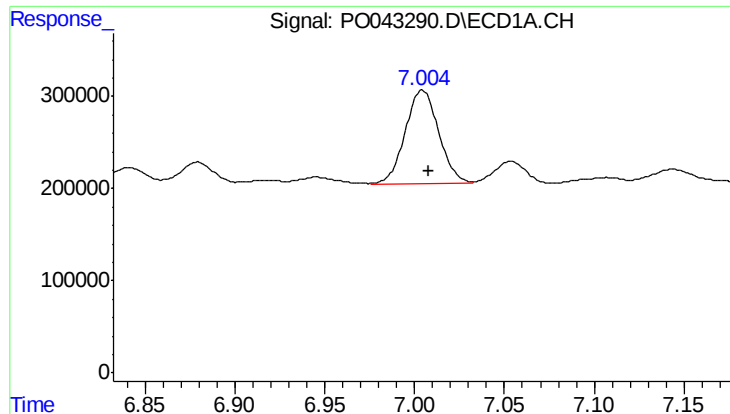
#36 AR-1262-1

R.T.: 6.765 min
Delta R.T.: 0.007 min
Response: 257859
Conc: 24.26 ng/ml



#36 AR-1262-1

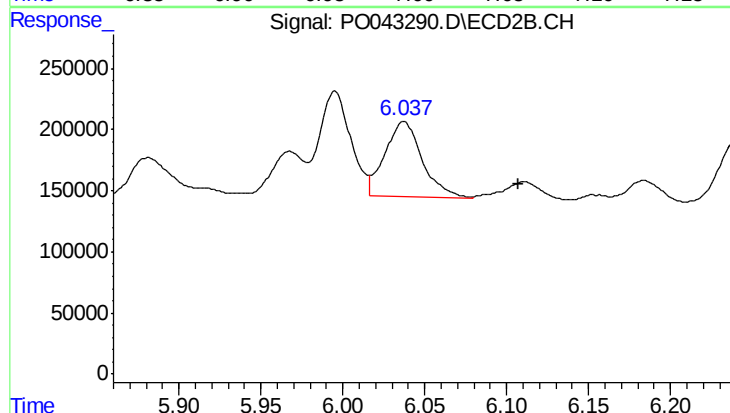
R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 445314
Conc: 19.40 ng/ml



#37 AR-1262-2

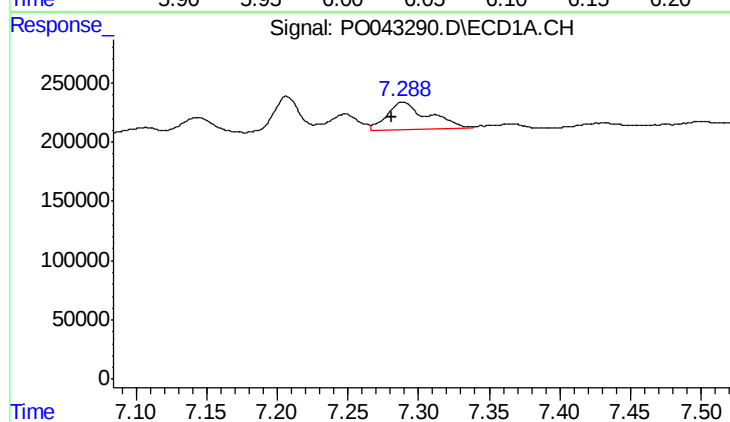
R.T.: 7.004 min
Delta R.T.: -0.004 min
Response: 1329324
Conc: 98.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



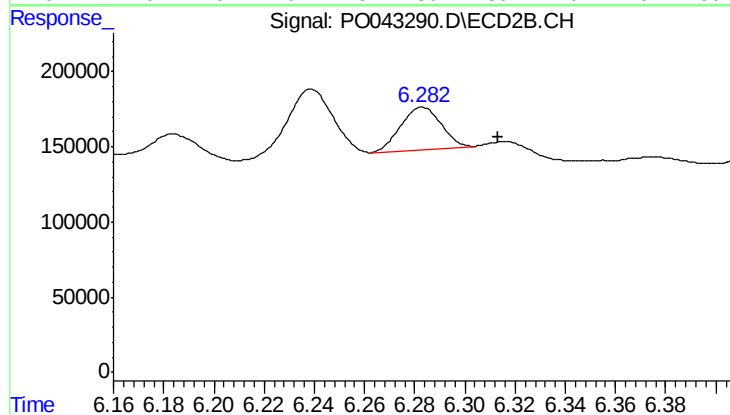
#37 AR-1262-2

R.T.: 6.037 min
Delta R.T.: -0.070 min
Response: 971359
Conc: 46.46 ng/ml



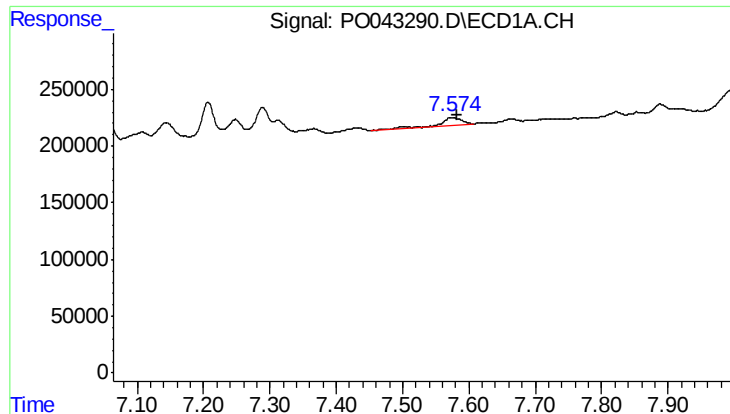
#38 AR-1262-3

R.T.: 7.289 min
Delta R.T.: 0.008 min
Response: 479584
Conc: 38.45 ng/ml



#38 AR-1262-3

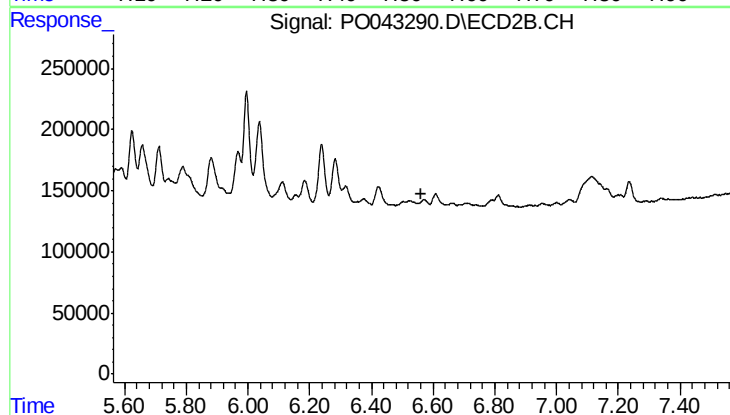
R.T.: 6.283 min
Delta R.T.: -0.030 min
Response: 313733
Conc: 8.44 ng/ml



#39 AR-1262-4

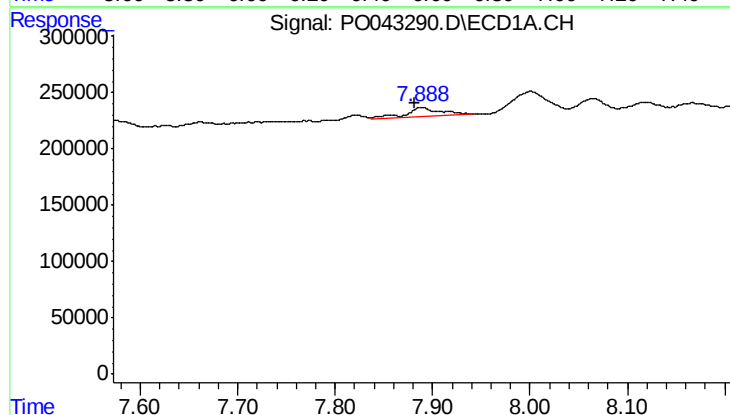
R.T.: 7.574 min
Delta R.T.: -0.007 min
Response: 160939
Conc: 9.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3 COMPRE



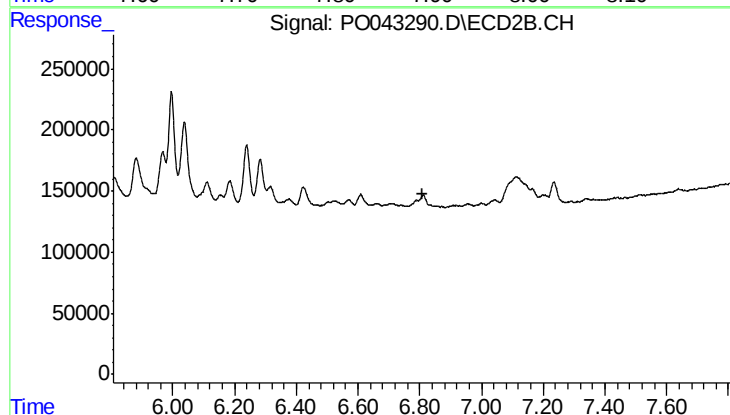
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.889 min
Delta R.T.: 0.007 min
Response: 193042
Conc: 5.67 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.