

Data Path : P:\HPCHEM1\ECD_0\Data\P0030618\
 Data File : P0042815.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2018 17:56
 Operator : SM/UA
 Sample : J1723-17RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-39RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 18:14:42 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.091	3.343	3565840	4881527	14.395	13.210
2) SA Decachlor...	9.460	8.120	1238131	2057187	4.899	5.335
Target Compounds						
3) L1 AR-1016-1	4.931	4.237	439578	1093598	65.454	115.530 #
4) L1 AR-1016-2	5.367	4.596	175586	508654	19.608	62.076 #
5) L1 AR-1016-3	5.367	4.652	175586	1008770	24.302	97.096 #
6) L1 AR-1016-4	5.875	4.798	419190	398322	59.003	35.868 #
7) L1 AR-1016-5	6.047	5.139	1389134	2854273	192.967	270.025 #
10) L2 AR-1221-3	4.532	3.740	10494697	14091266	2267.934	2253.221
11) L3 AR-1232-1	4.532	3.740	10494697	14091266	2994.687	2861.599
12) L3 AR-1232-2	0.000	4.389	0	387679	N.D.	38.557 #
13) L3 AR-1232-3	0.000	4.466	0	1410482	N.D.	342.048 #
14) L3 AR-1232-4	5.367	4.596	175586	508654	63.767	164.162 #
15) L3 AR-1232-5	5.367	4.652	175586	1008770	83.621	466.588 #
17) L4 AR-1242-2	0.000	4.389	0	387679	N.D.	22.595 #
18) L4 AR-1242-3	5.367	4.596	175586	508654	47.765	96.698 #
19) L4 AR-1242-4	5.678	4.652	129775	1008770	34.513	192.693 #
20) L4 AR-1242-5	5.875	4.798	419190	398322	100.506	68.889 #
21) L5 AR-1248-1	5.678	4.798	129775	398322	17.946	36.436 #
22) L5 AR-1248-2	5.875	0.000	419190	0	66.866	N.D. #
23) L5 AR-1248-3	6.047	5.139	1389134	2854273	151.910	168.290
24) L5 AR-1248-4	6.196	5.234	394506	1551348	44.024	114.894 #
25) L5 AR-1248-5	6.310	5.682	4409770	1904470	738.179	247.158 #
26) L6 AR-1254-1	6.310	5.139	4409770	2854273	313.261	154.320 #
27) L6 AR-1254-2	6.519	5.301	4431704	1103679	509.542	66.743 #
28) L6 AR-1254-3	6.671	5.682	362256	1904470	23.373	69.223 #
29) L6 AR-1254-4	6.891	5.924	507588	911293	38.695	46.767
30) L6 AR-1254-5	7.155	6.244	533066	476391	56.627	35.966 #
31) L7 AR-1260-1	6.774	5.791	632360	1918565	45.965	79.469 #
32) L7 AR-1260-2	7.020	6.004	1972650	714350	107.844	21.265 #
33) L7 AR-1260-3	7.301	6.121	1215274	1371902	58.487	48.193
34) L7 AR-1260-4	7.378	6.293	400498	1658044	27.059	48.499 #
35) L7 AR-1260-5	7.899	6.822	863869	1517855	25.555	22.429
36) L8 AR-1262-1	6.774	6.004	632360	714350	66.863	32.163 #
37) L8 AR-1262-2	7.066	6.193	379591	554167	32.603	27.556
38) L8 AR-1262-3	7.301	6.327	1215274	712848	105.616	19.233 #
39) L8 AR-1262-4	7.598	6.580	641116	585805	41.792	21.151 #
40) L8 AR-1262-5	7.899	6.822	863869	1517855	26.835	23.957
41) L9 AR-1268-1	8.183	7.157	649339	1427795	17.184	19.482

Data Path : P:\HPCHEM1\ECD_0\Data\P0030618\
Data File : P0042815.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Mar 2018 17:56
Operator : SM/UA
Sample : J1723-17RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP-39RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 18:14:42 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.157	0	1427795	N.D.	22.084 #

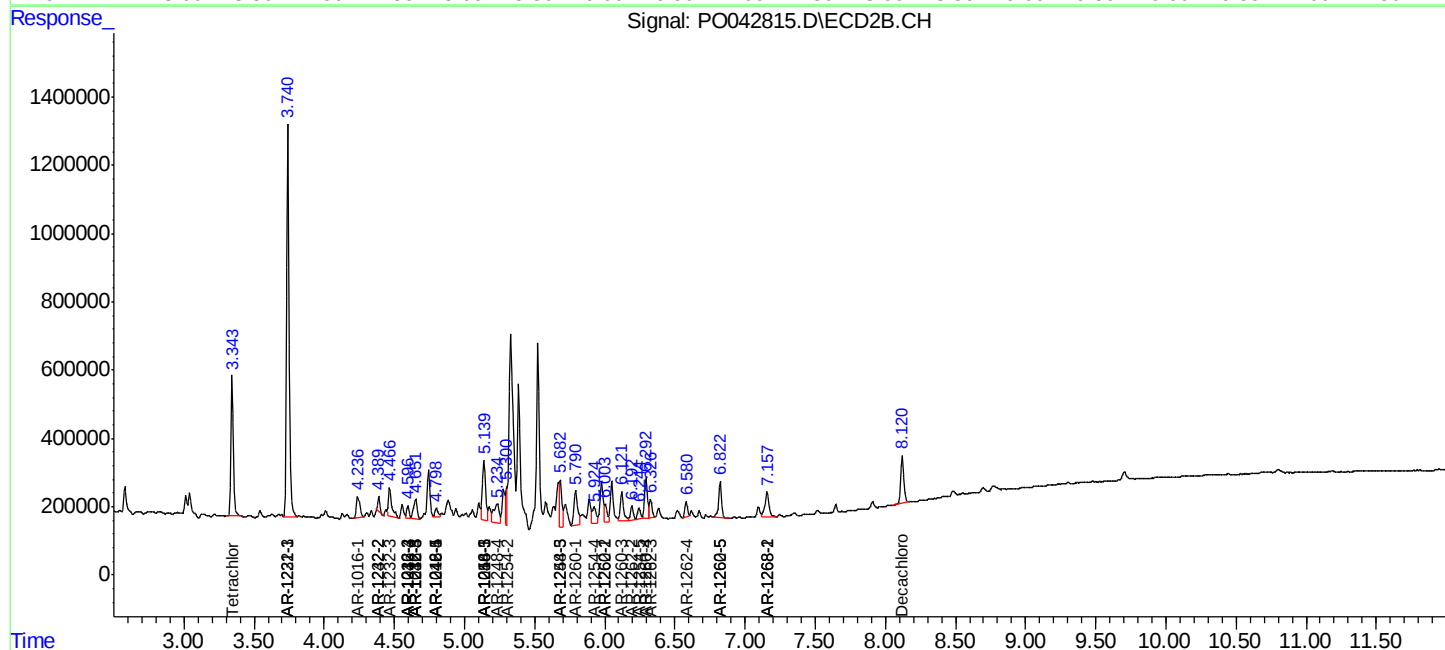
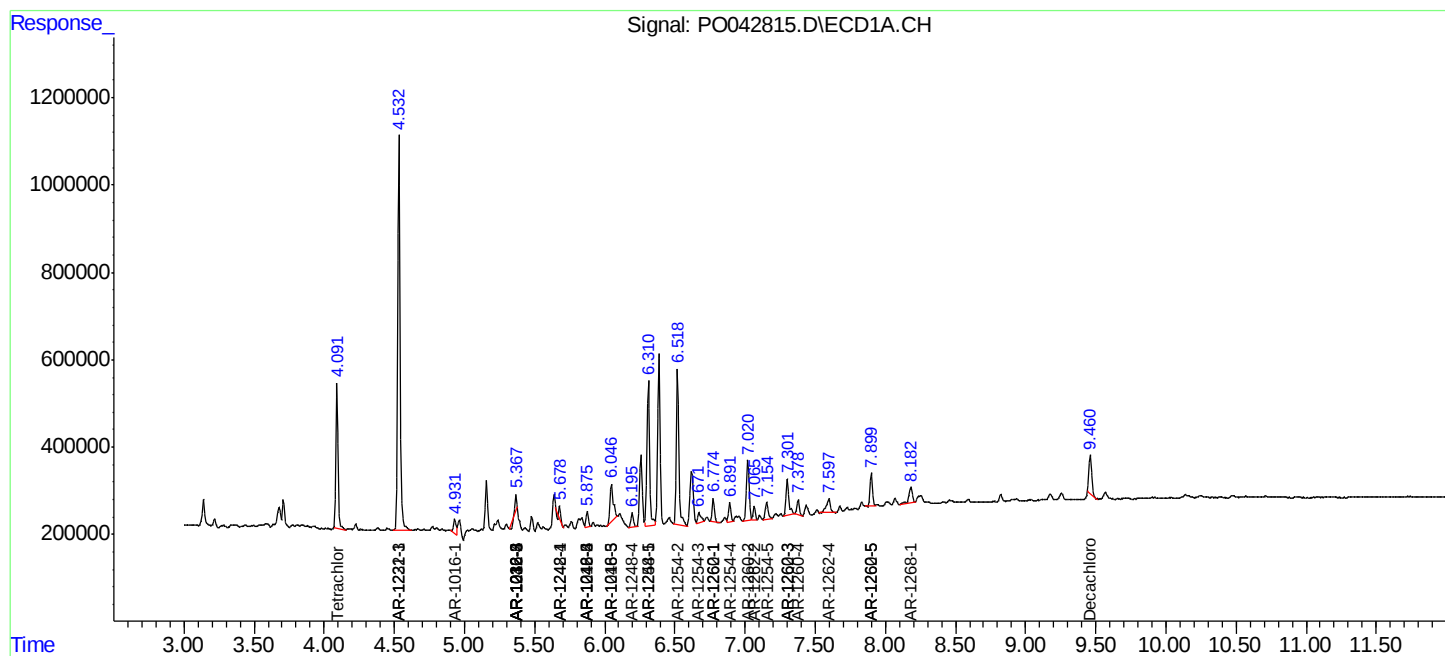
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

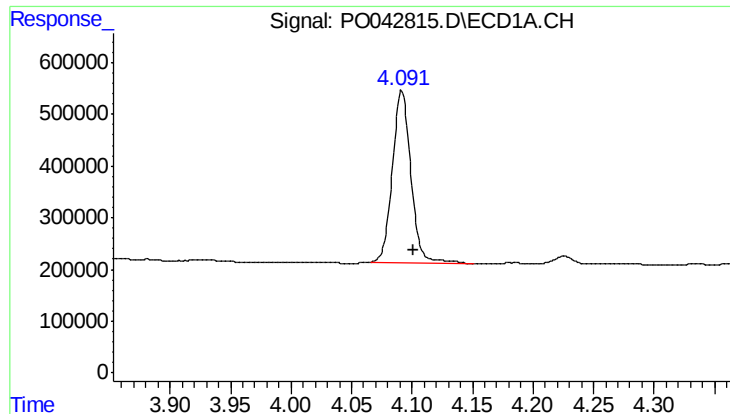
Data Path : P:\HPCHEM1\ECD_0\Data\PO030618\
Data File : PO042815.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Mar 2018 17:56
Operator : SM/UA
Sample : J1723-17RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SP-39RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 18:14:42 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

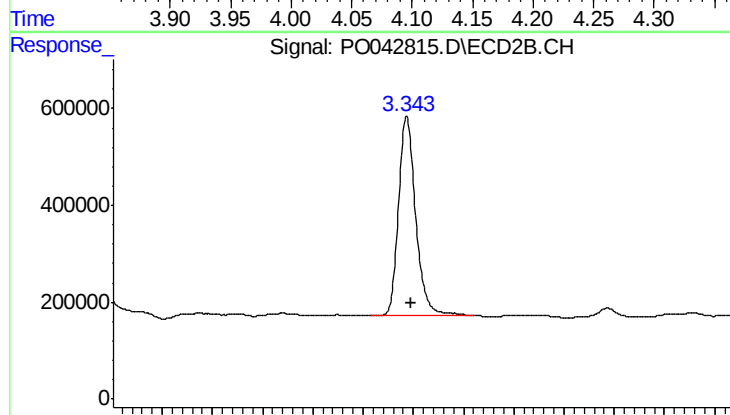




#1 Tetrachloro-m-xylene

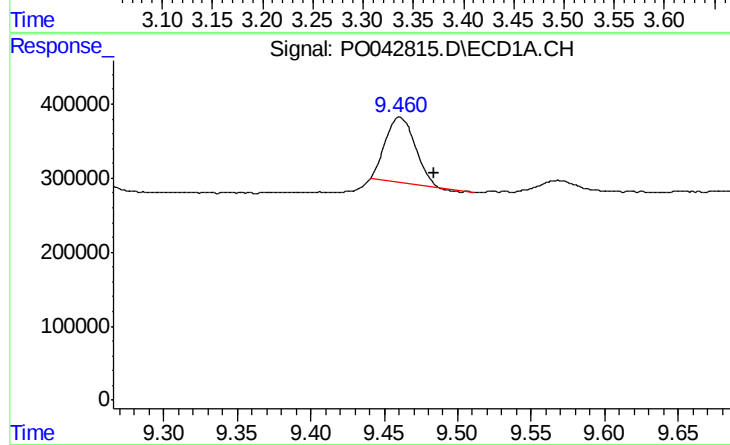
R.T.: 4.091 min
Delta R.T.: -0.010 min
Response: 3565840
Conc: 14.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



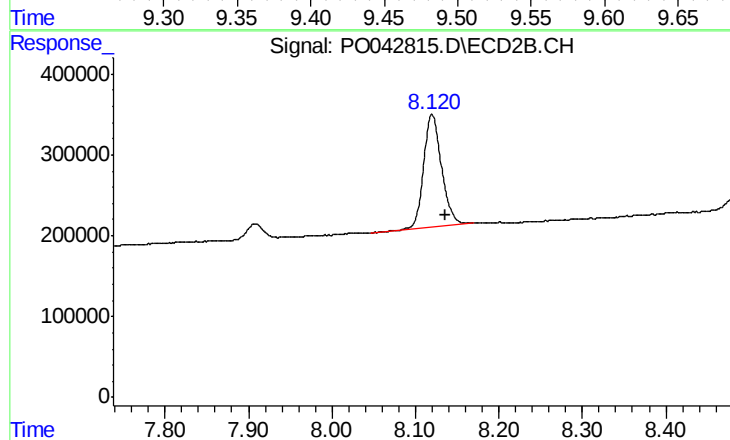
#1 Tetrachloro-m-xylene

R.T.: 3.343 min
Delta R.T.: -0.005 min
Response: 4881527
Conc: 13.21 ng/ml



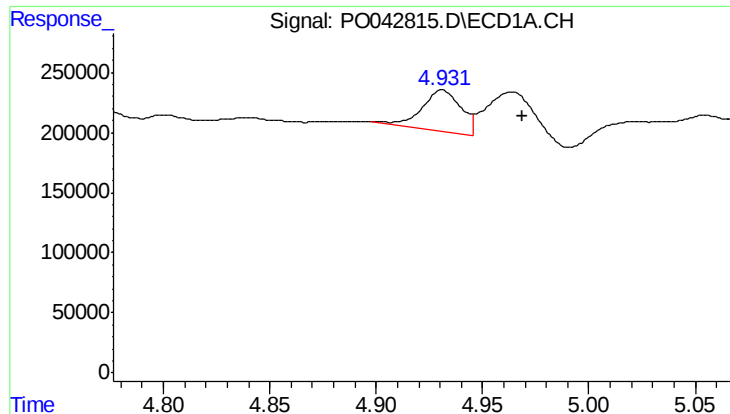
#2 Decachlorobiphenyl

R.T.: 9.460 min
Delta R.T.: -0.024 min
Response: 1238131
Conc: 4.90 ng/ml



#2 Decachlorobiphenyl

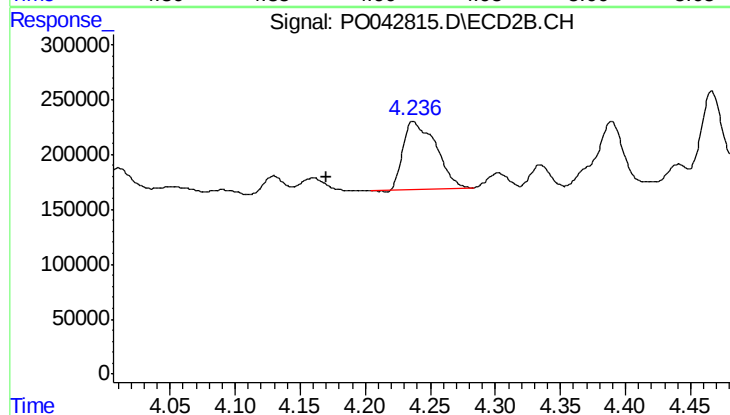
R.T.: 8.120 min
Delta R.T.: -0.017 min
Response: 2057187
Conc: 5.33 ng/ml



#3 AR-1016-1

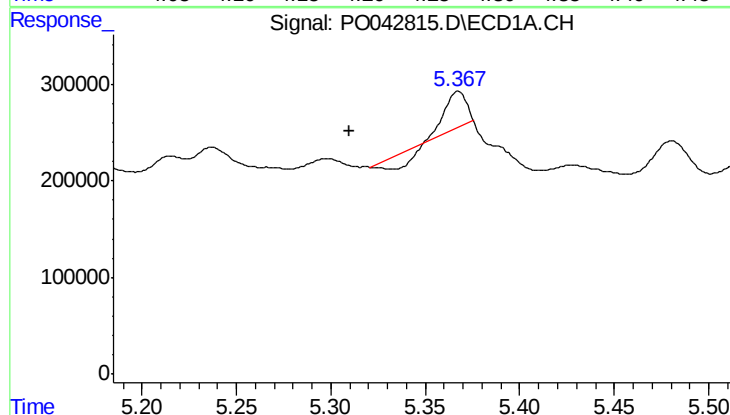
R.T.: 4.931 min
Delta R.T.: -0.038 min
Response: 439578
Conc: 65.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



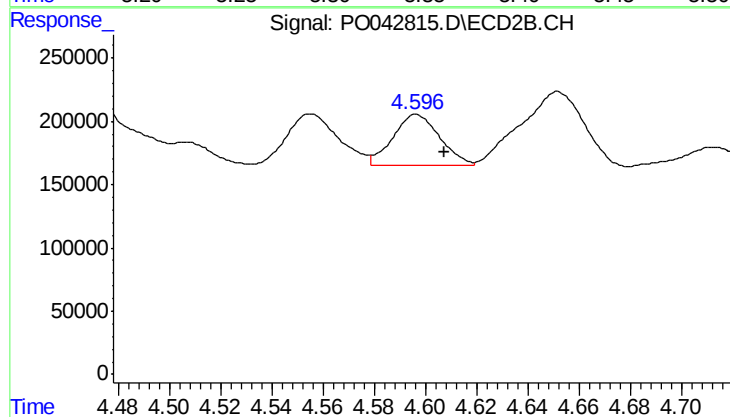
#3 AR-1016-1

R.T.: 4.237 min
Delta R.T.: 0.066 min
Response: 1093598
Conc: 115.53 ng/ml



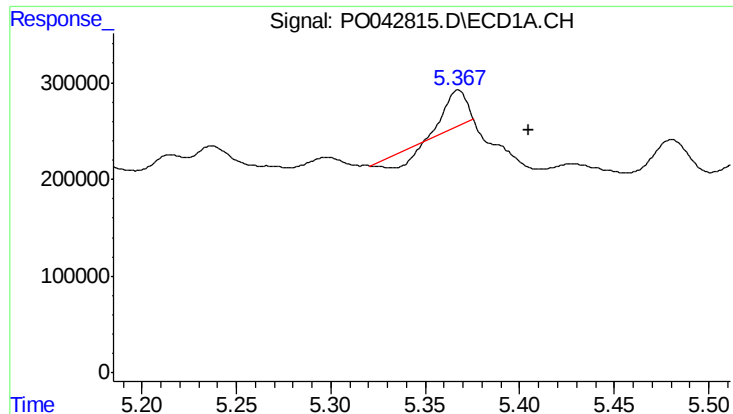
#4 AR-1016-2

R.T.: 5.367 min
Delta R.T.: 0.058 min
Response: 175586
Conc: 19.61 ng/ml



#4 AR-1016-2

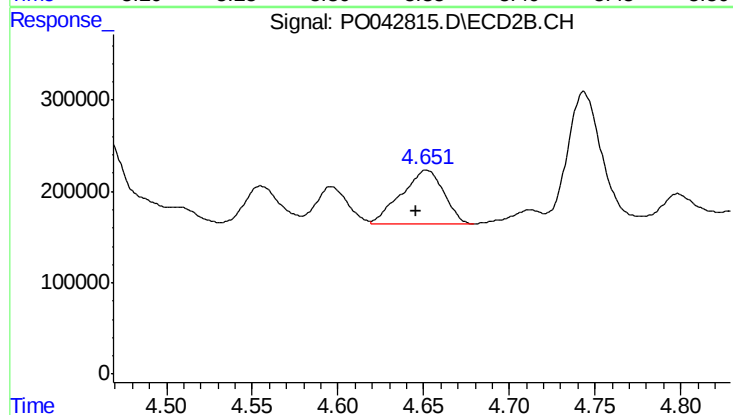
R.T.: 4.596 min
Delta R.T.: -0.011 min
Response: 508654
Conc: 62.08 ng/ml



#5 AR-1016-3

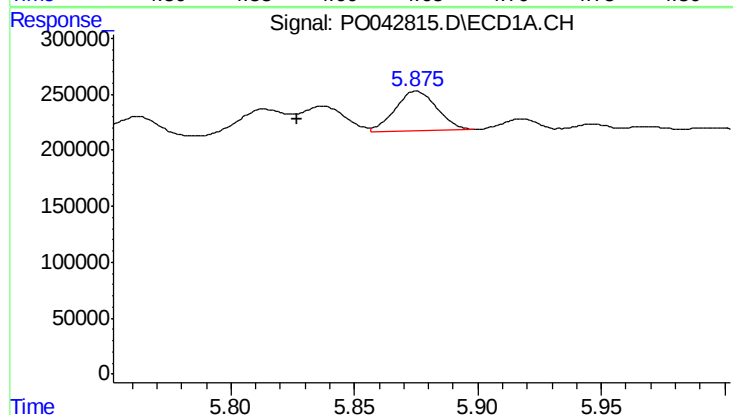
R.T.: 5.367 min
Delta R.T.: -0.037 min
Response: 175586
Conc: 24.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



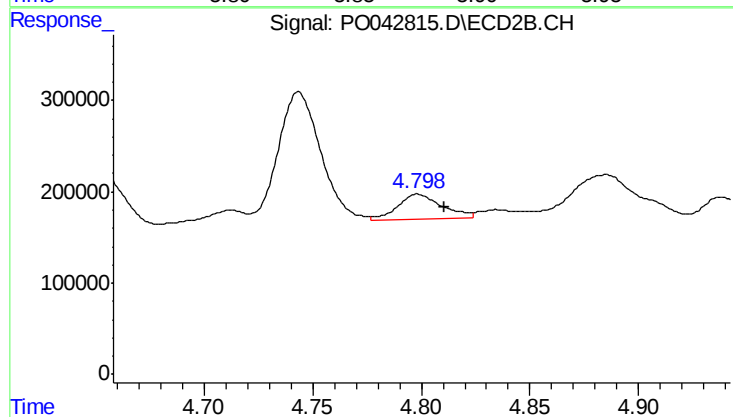
#5 AR-1016-3

R.T.: 4.652 min
Delta R.T.: 0.006 min
Response: 1008770
Conc: 97.10 ng/ml



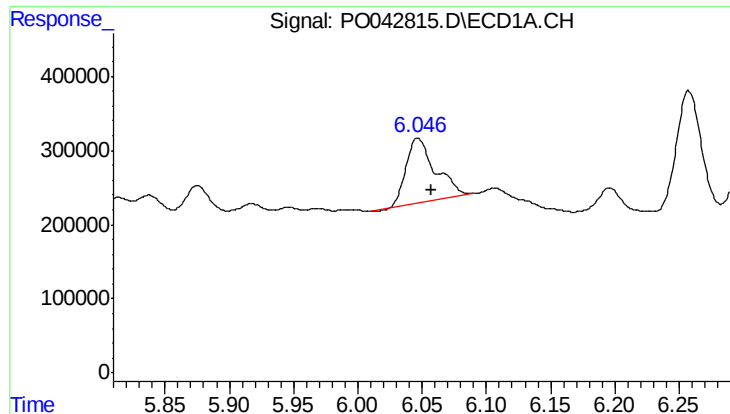
#6 AR-1016-4

R.T.: 5.875 min
Delta R.T.: 0.048 min
Response: 419190
Conc: 59.00 ng/ml



#6 AR-1016-4

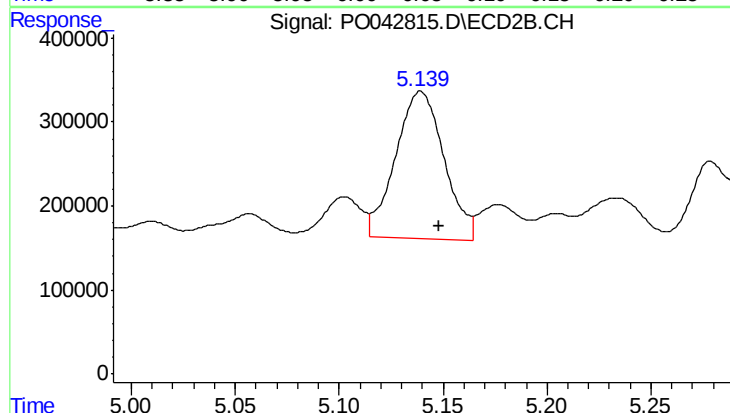
R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 398322
Conc: 35.87 ng/ml



#7 AR-1016-5

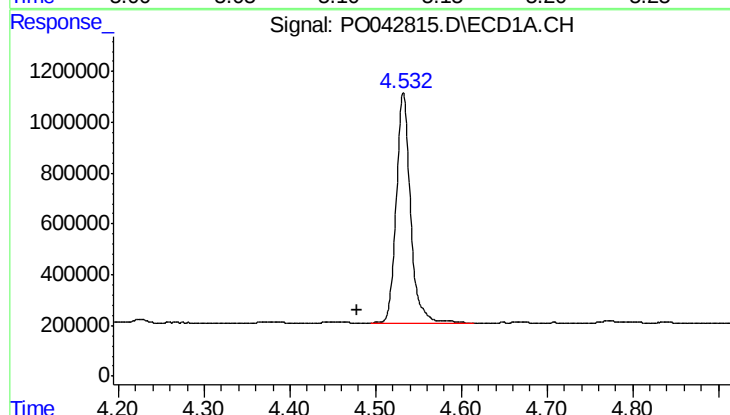
R.T.: 6.047 min
Delta R.T.: -0.011 min
Response: 1389134
Conc: 192.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



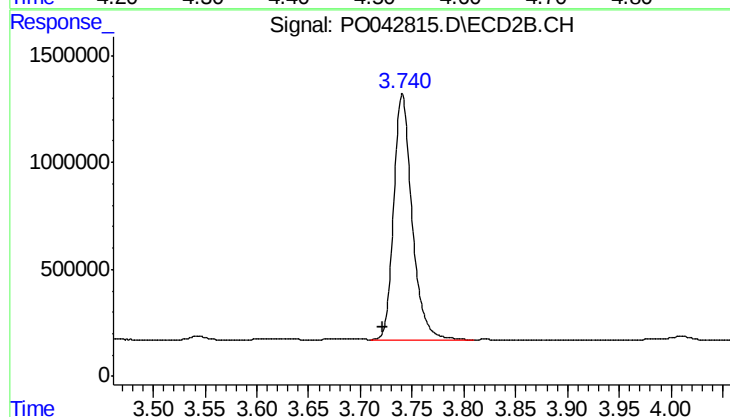
#7 AR-1016-5

R.T.: 5.139 min
Delta R.T.: -0.009 min
Response: 2854273
Conc: 270.03 ng/ml



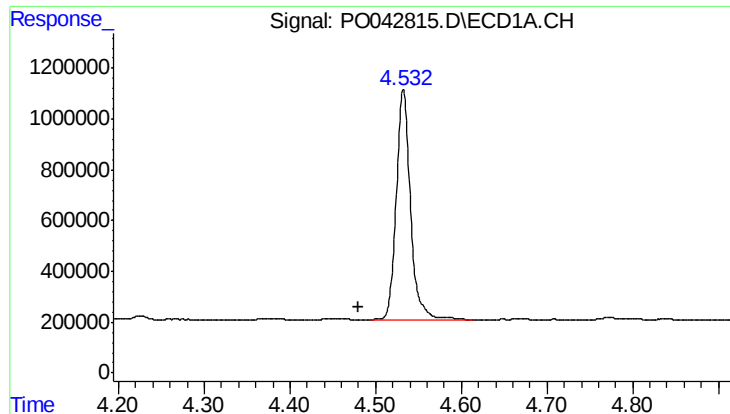
#10 AR-1221-3

R.T.: 4.532 min
Delta R.T.: 0.053 min
Response: 10494697
Conc: 2267.93 ng/ml



#10 AR-1221-3

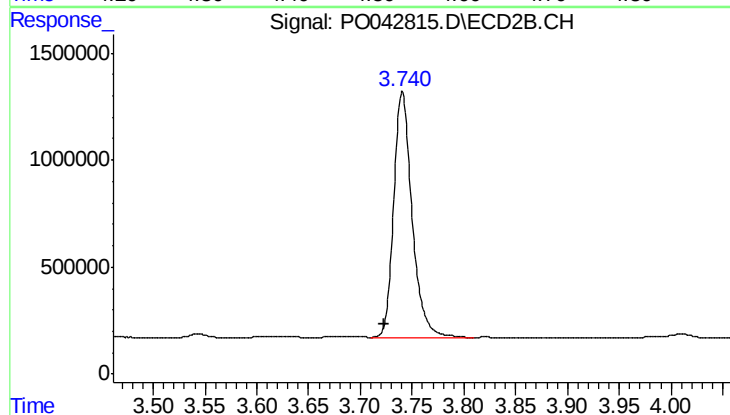
R.T.: 3.740 min
Delta R.T.: 0.018 min
Response: 14091266
Conc: 2253.22 ng/ml



#11 AR-1232-1

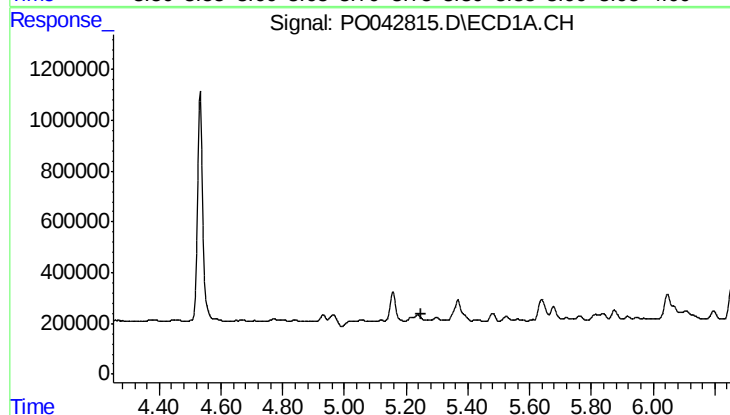
R.T.: 4.532 min
Delta R.T.: 0.052 min
Response: 10494697
Conc: 2994.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



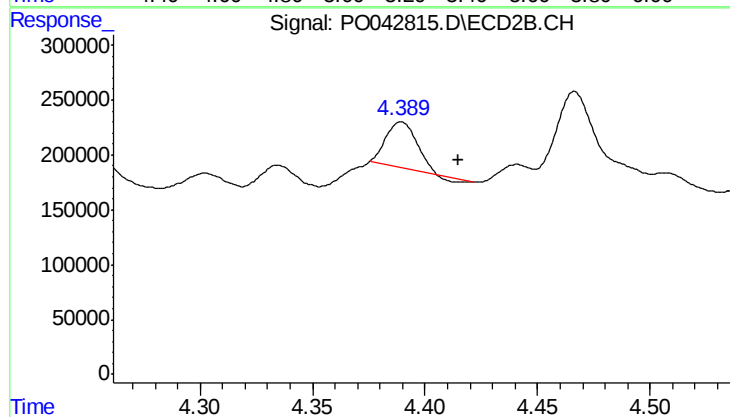
#11 AR-1232-1

R.T.: 3.740 min
Delta R.T.: 0.017 min
Response: 14091266
Conc: 2861.60 ng/ml



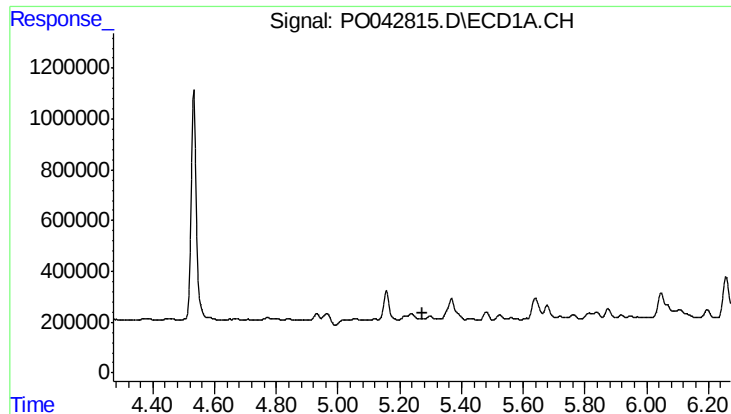
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

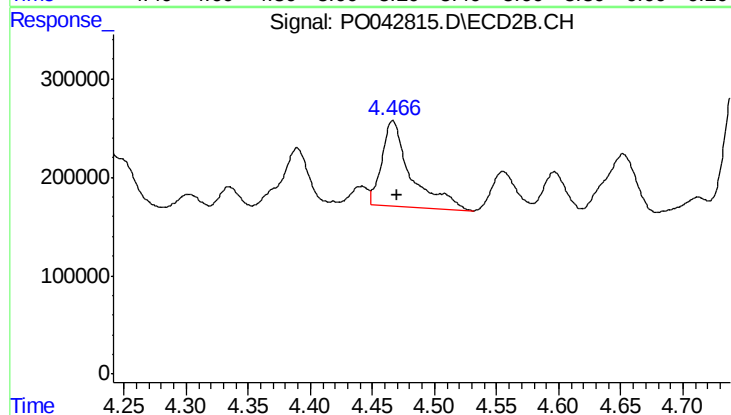
R.T.: 4.389 min
Delta R.T.: -0.026 min
Response: 387679
Conc: 38.56 ng/ml



#13 AR-1232-3

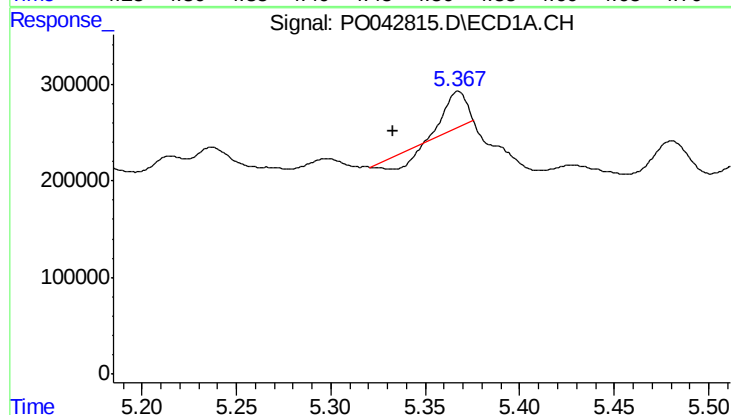
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-39RE



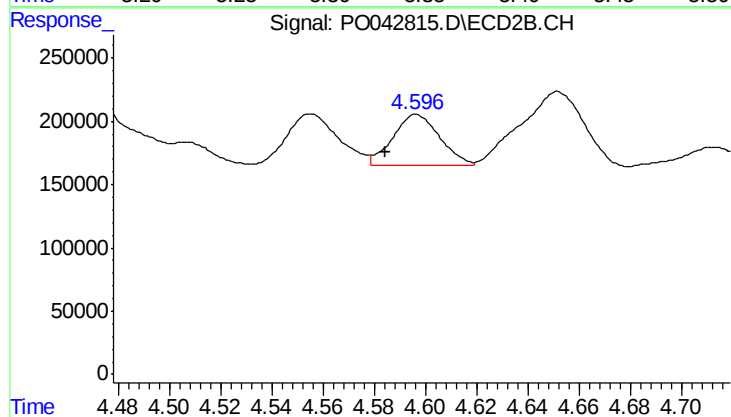
#13 AR-1232-3

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 1410482
Conc: 342.05 ng/ml



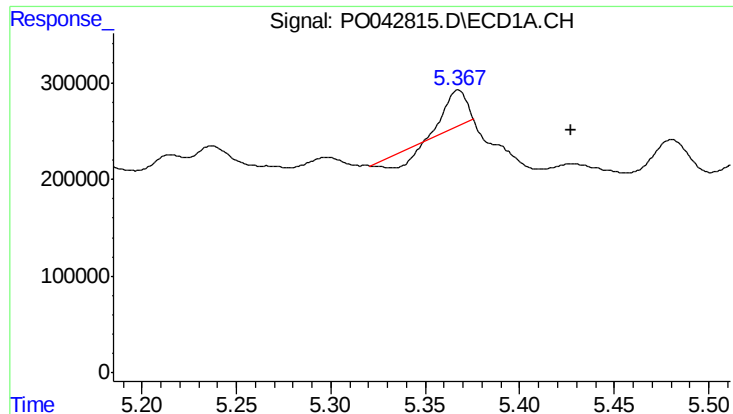
#14 AR-1232-4

R.T.: 5.367 min
Delta R.T.: 0.035 min
Response: 175586
Conc: 63.77 ng/ml



#14 AR-1232-4

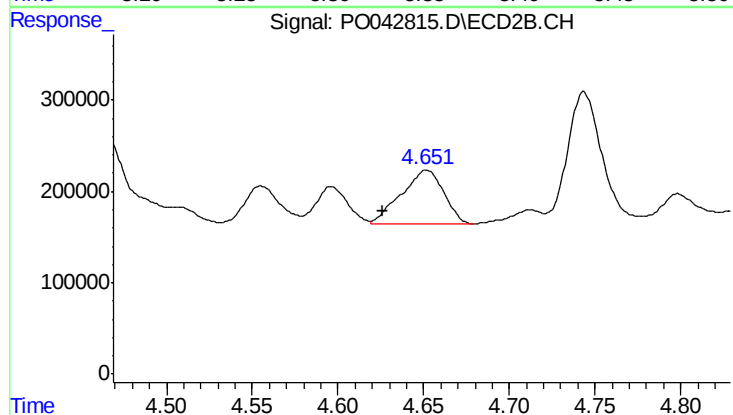
R.T.: 4.596 min
Delta R.T.: 0.012 min
Response: 508654
Conc: 164.16 ng/ml



#15 AR-1232-5

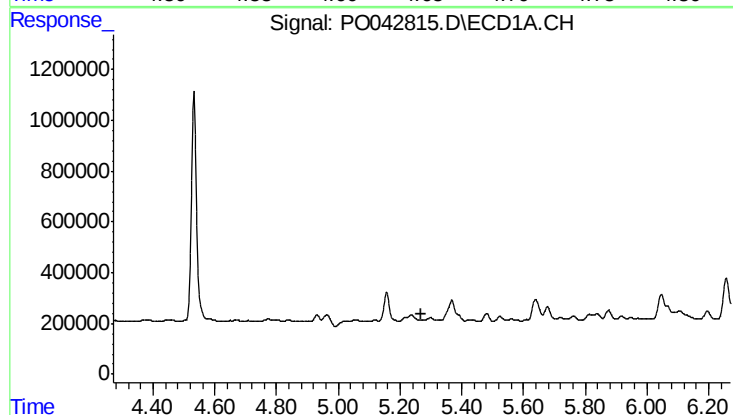
R.T.: 5.367 min
Delta R.T.: -0.060 min
Response: 175586
Conc: 83.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



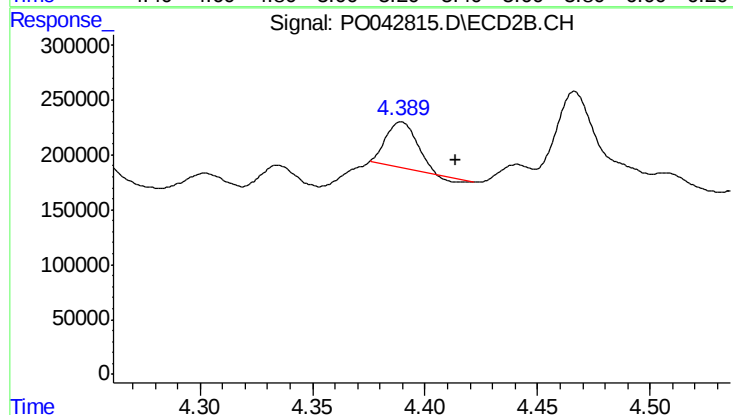
#15 AR-1232-5

R.T.: 4.652 min
Delta R.T.: 0.025 min
Response: 1008770
Conc: 466.59 ng/ml



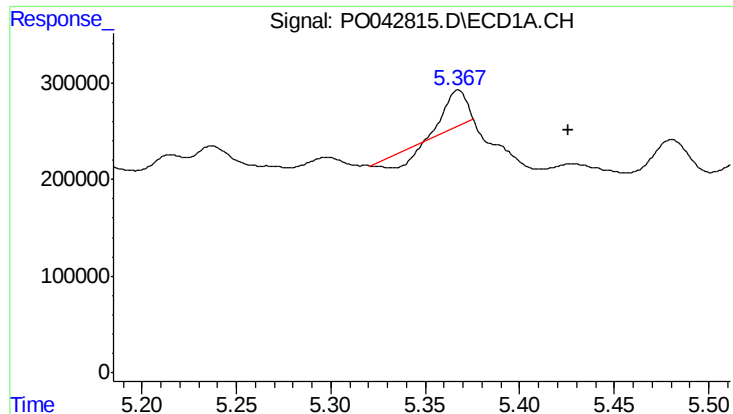
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#17 AR-1242-2

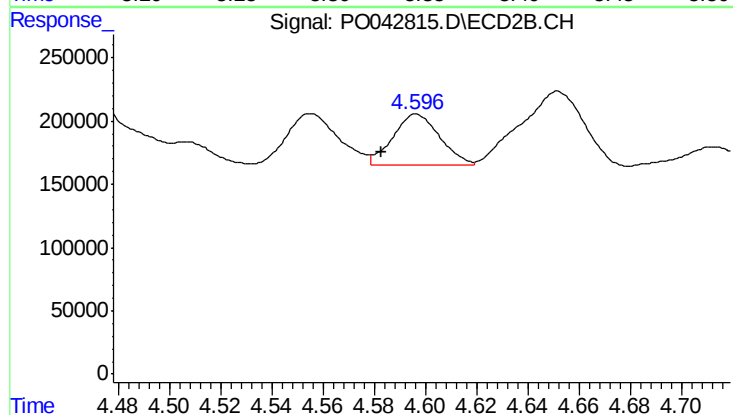
R.T.: 4.389 min
Delta R.T.: -0.024 min
Response: 387679
Conc: 22.59 ng/ml



#18 AR-1242-3

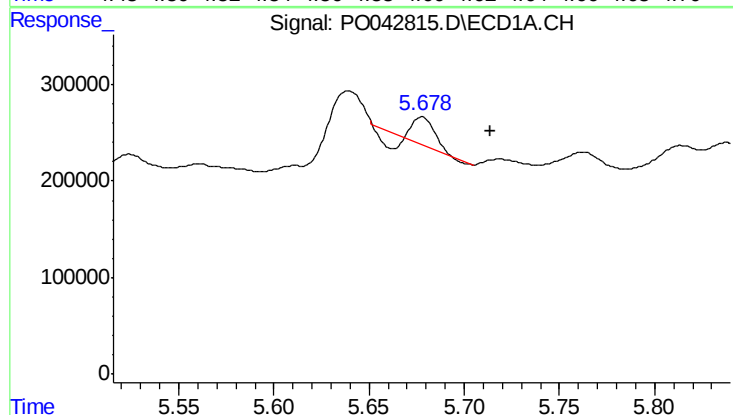
R.T.: 5.367 min
Delta R.T.: -0.058 min
Response: 175586
Conc: 47.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



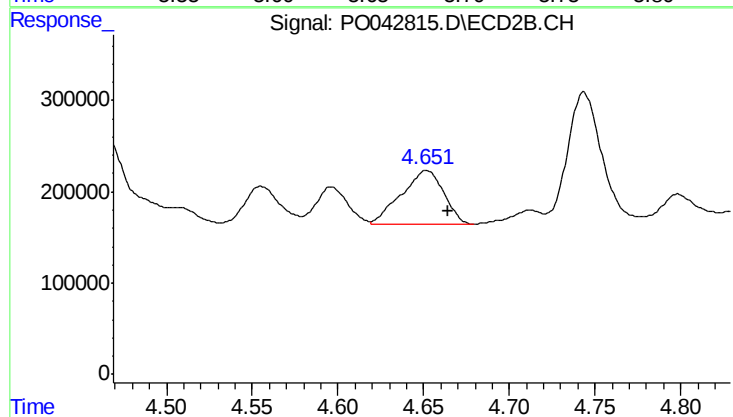
#18 AR-1242-3

R.T.: 4.596 min
Delta R.T.: 0.013 min
Response: 508654
Conc: 96.70 ng/ml



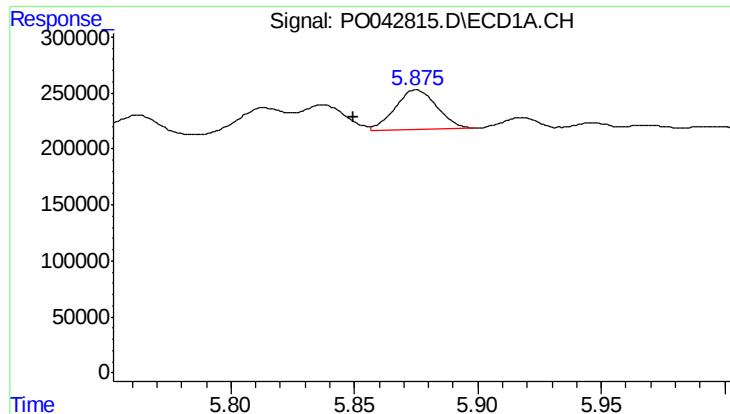
#19 AR-1242-4

R.T.: 5.678 min
Delta R.T.: -0.036 min
Response: 129775
Conc: 34.51 ng/ml



#19 AR-1242-4

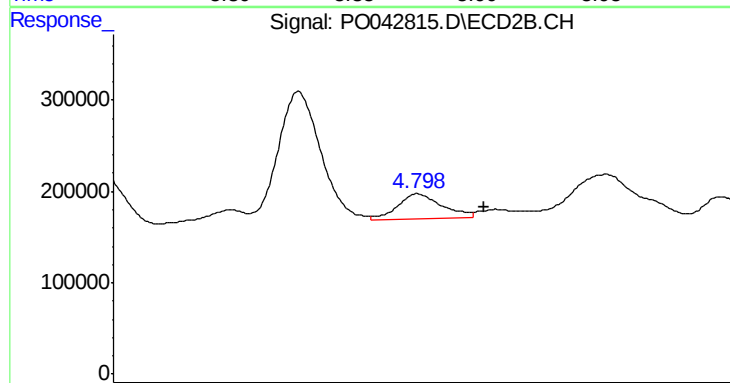
R.T.: 4.652 min
Delta R.T.: -0.013 min
Response: 1008770
Conc: 192.69 ng/ml



#20 AR-1242-5

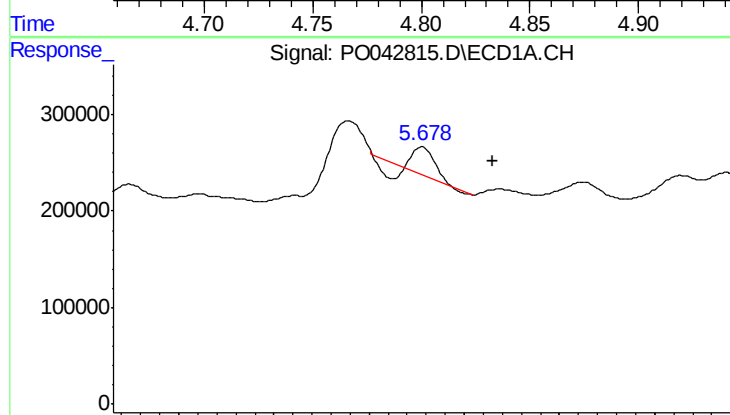
R.T.: 5.875 min
Delta R.T.: 0.026 min
Response: 419190
Conc: 100.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



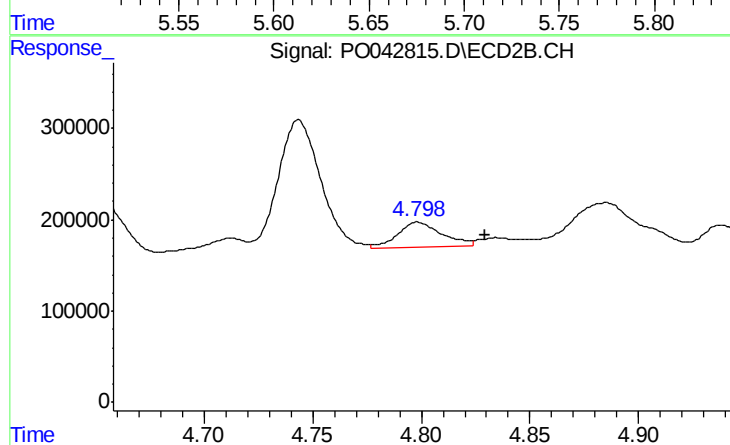
#20 AR-1242-5

R.T.: 4.798 min
Delta R.T.: -0.031 min
Response: 398322
Conc: 68.89 ng/ml



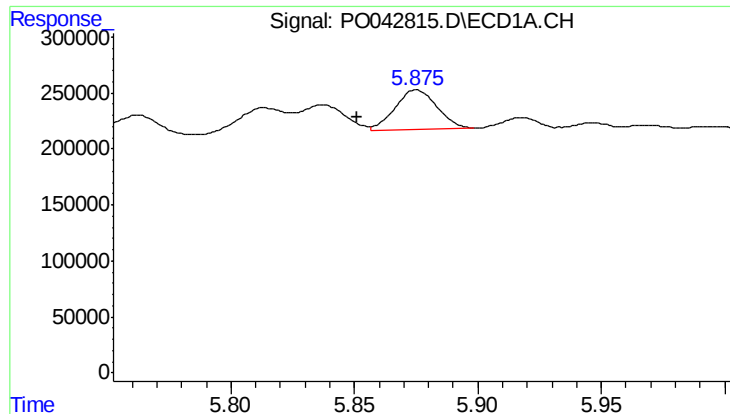
#21 AR-1248-1

R.T.: 5.678 min
Delta R.T.: -0.037 min
Response: 129775
Conc: 17.95 ng/ml



#21 AR-1248-1

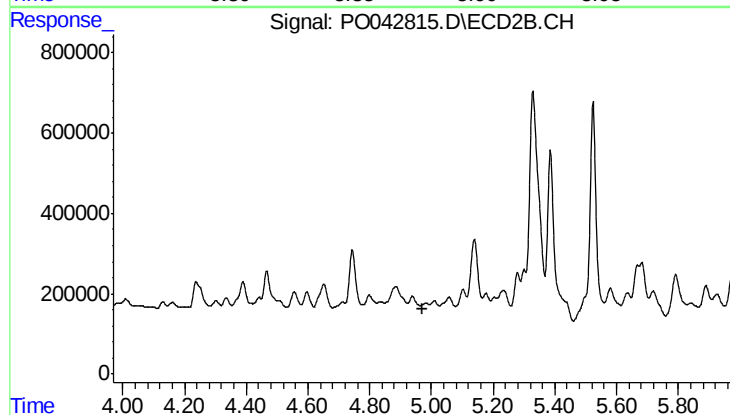
R.T.: 4.798 min
Delta R.T.: -0.031 min
Response: 398322
Conc: 36.44 ng/ml



#22 AR-1248-2

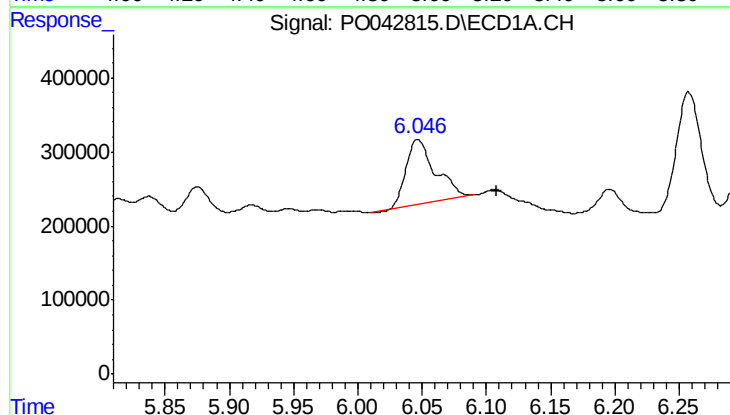
R.T.: 5.875 min
Delta R.T.: 0.024 min
Response: 419190
Conc: 66.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



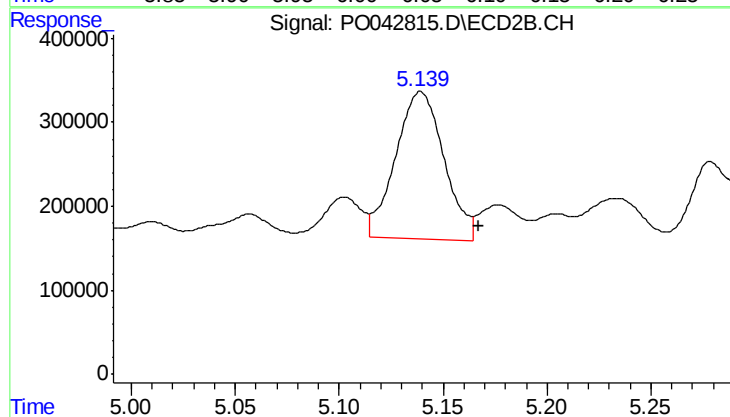
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



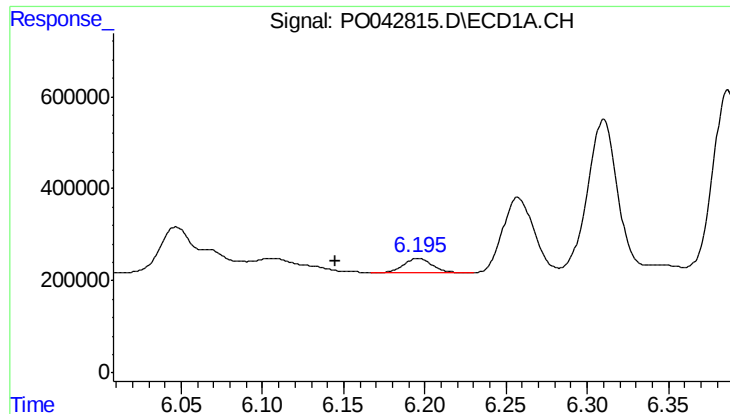
#23 AR-1248-3

R.T.: 6.047 min
Delta R.T.: -0.061 min
Response: 1389134
Conc: 151.91 ng/ml



#23 AR-1248-3

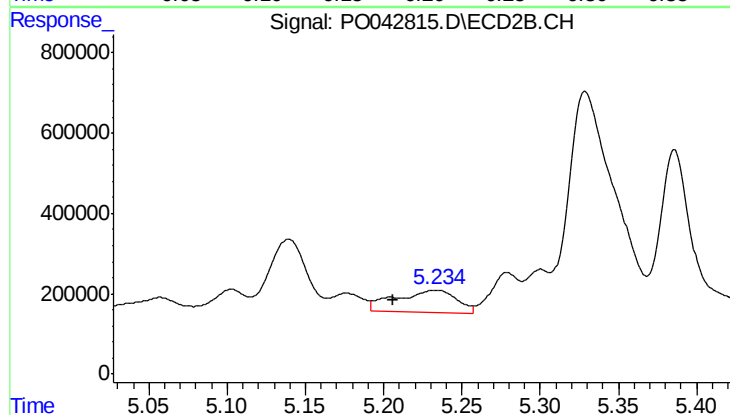
R.T.: 5.139 min
Delta R.T.: -0.028 min
Response: 2854273
Conc: 168.29 ng/ml



#24 AR-1248-4

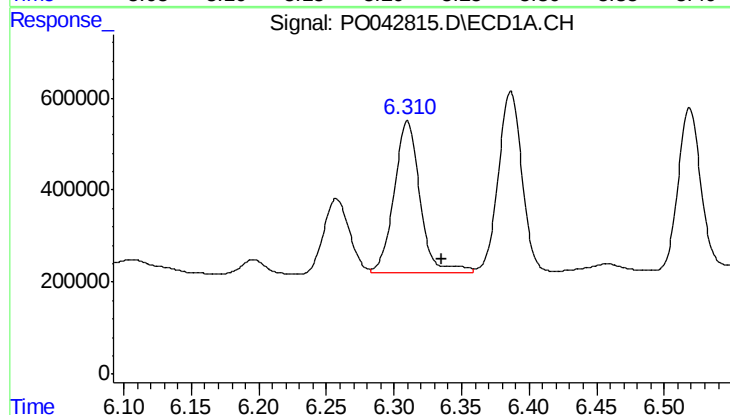
R.T.: 6.196 min
Delta R.T.: 0.051 min
Response: 394506
Conc: 44.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



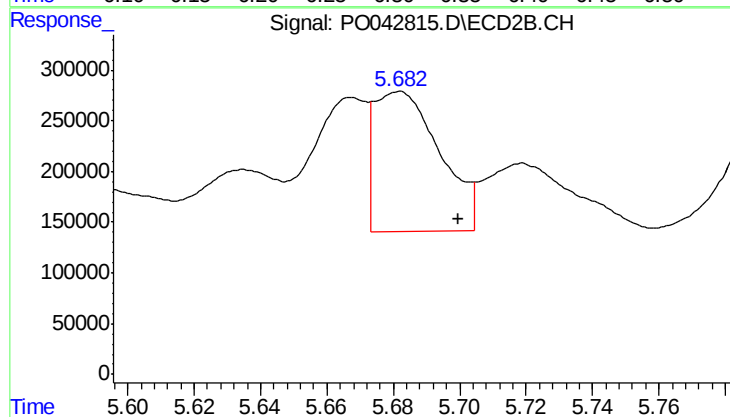
#24 AR-1248-4

R.T.: 5.234 min
Delta R.T.: 0.027 min
Response: 1551348
Conc: 114.89 ng/ml



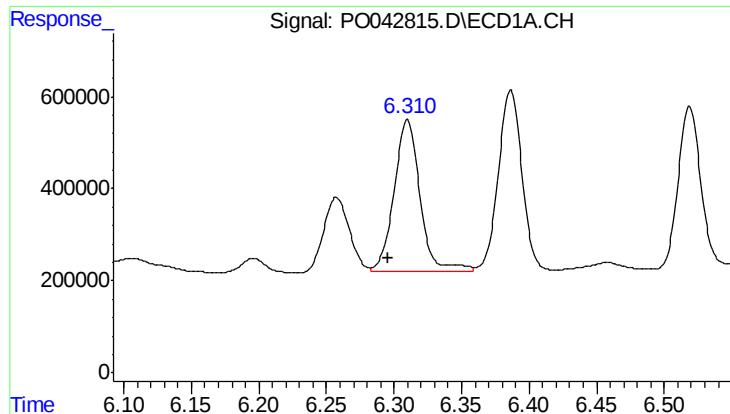
#25 AR-1248-5

R.T.: 6.310 min
Delta R.T.: -0.025 min
Response: 4409770
Conc: 738.18 ng/ml



#25 AR-1248-5

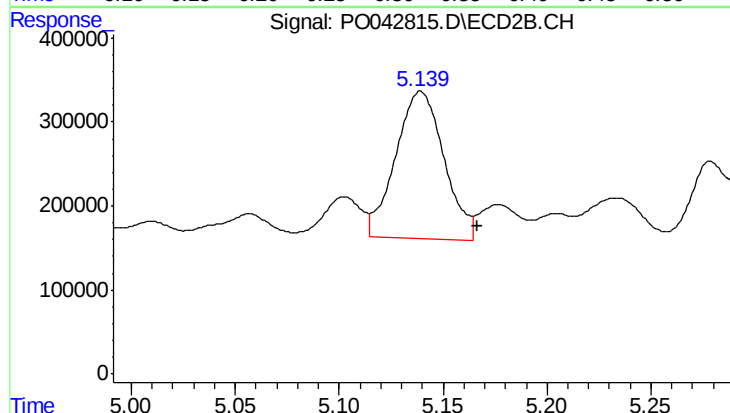
R.T.: 5.682 min
Delta R.T.: -0.018 min
Response: 1904470
Conc: 247.16 ng/ml



#26 AR-1254-1

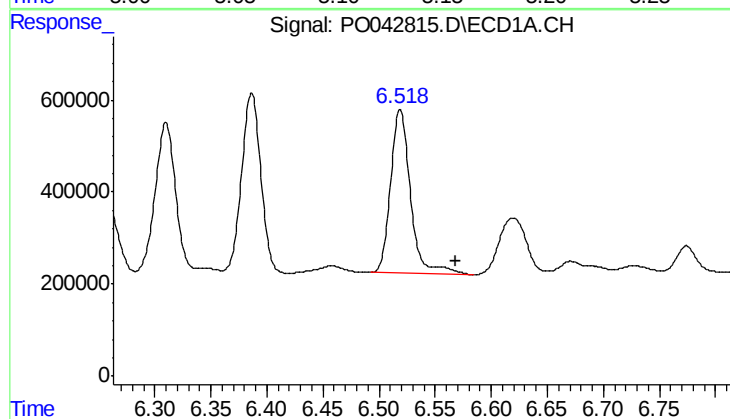
R.T.: 6.310 min
Delta R.T.: 0.014 min
Response: 4409770
Conc: 313.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



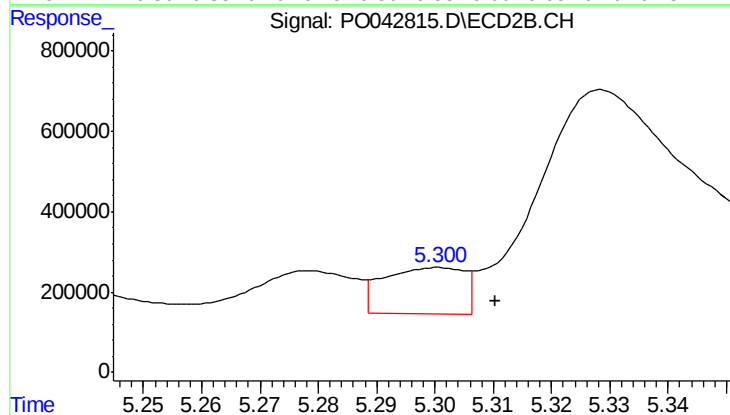
#26 AR-1254-1

R.T.: 5.139 min
Delta R.T.: -0.027 min
Response: 2854273
Conc: 154.32 ng/ml



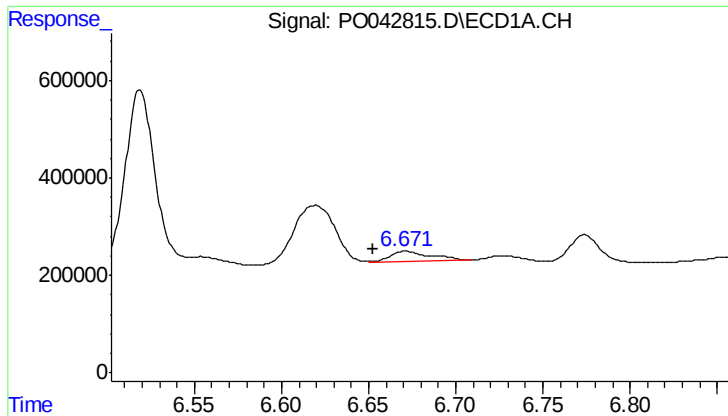
#27 AR-1254-2

R.T.: 6.519 min
Delta R.T.: -0.049 min
Response: 4431704
Conc: 509.54 ng/ml



#27 AR-1254-2

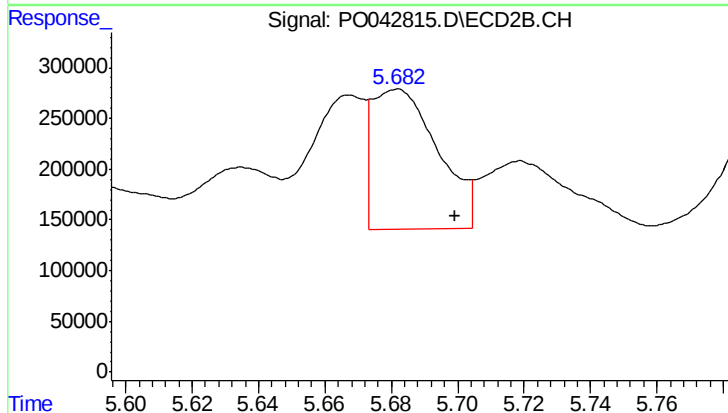
R.T.: 5.301 min
Delta R.T.: -0.010 min
Response: 1103679
Conc: 66.74 ng/ml



#28 AR-1254-3

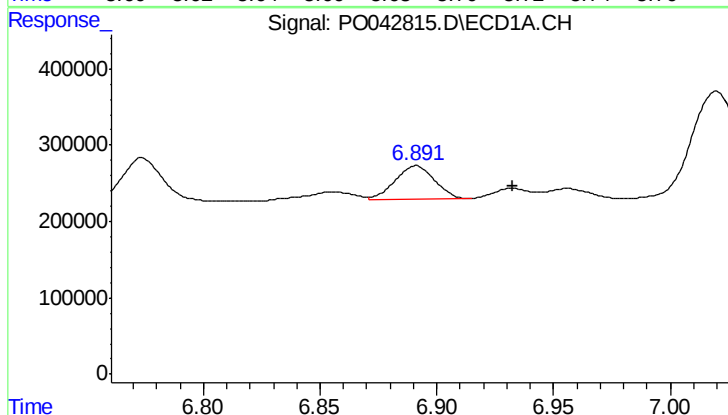
R.T.: 6.671 min
Delta R.T.: 0.019 min
Response: 362256
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



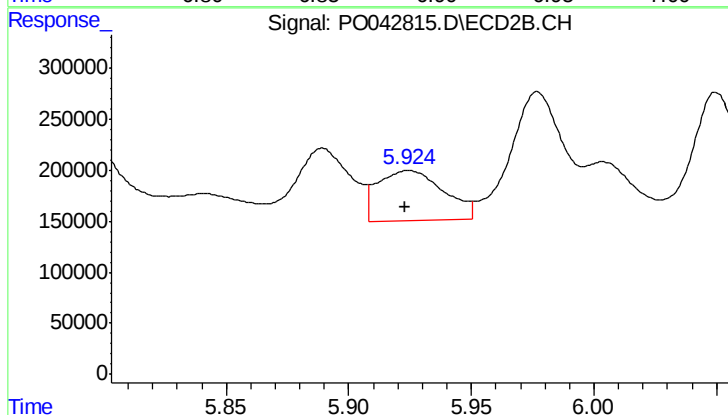
#28 AR-1254-3

R.T.: 5.682 min
Delta R.T.: -0.017 min
Response: 1904470
Conc: 69.22 ng/ml



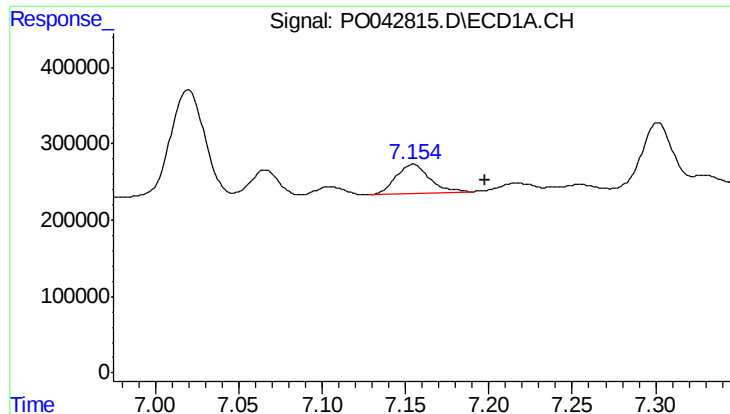
#29 AR-1254-4

R.T.: 6.891 min
Delta R.T.: -0.041 min
Response: 507588
Conc: 38.69 ng/ml



#29 AR-1254-4

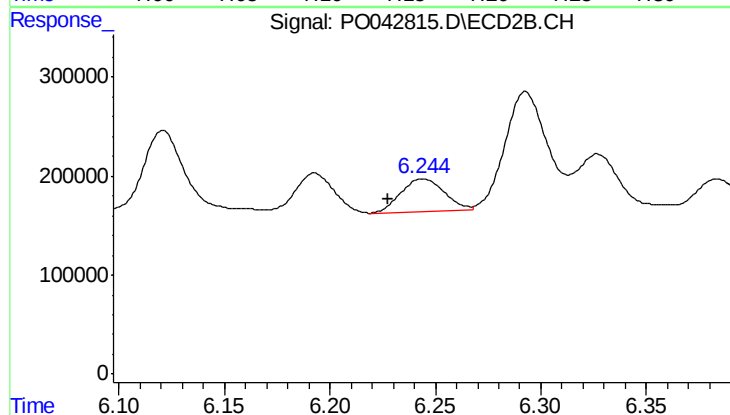
R.T.: 5.924 min
Delta R.T.: 0.001 min
Response: 911293
Conc: 46.77 ng/ml



#30 AR-1254-5

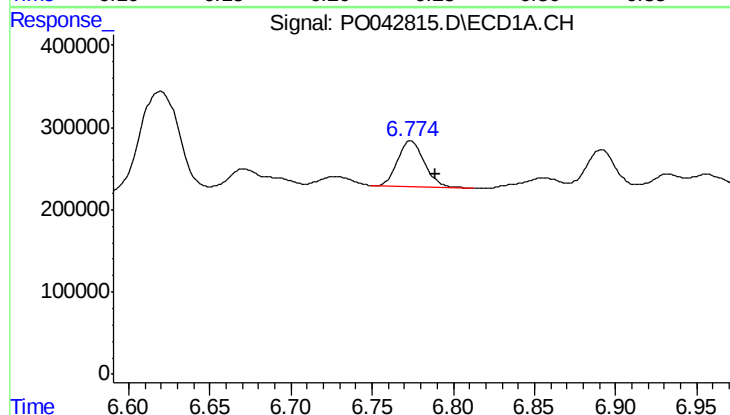
R.T.: 7.155 min
Delta R.T.: -0.043 min
Response: 533066
Conc: 56.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



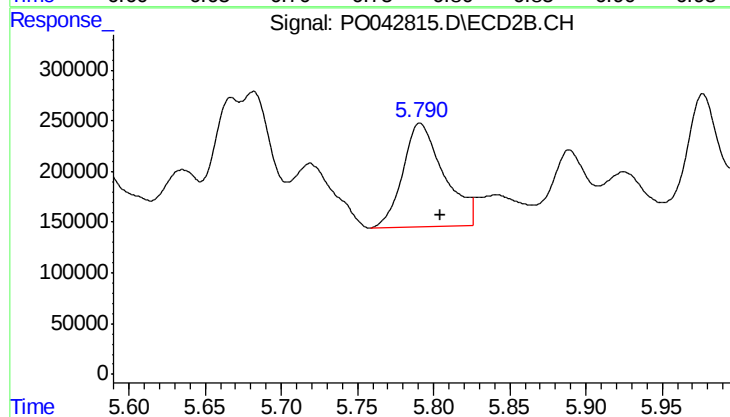
#30 AR-1254-5

R.T.: 6.244 min
Delta R.T.: 0.017 min
Response: 476391
Conc: 35.97 ng/ml



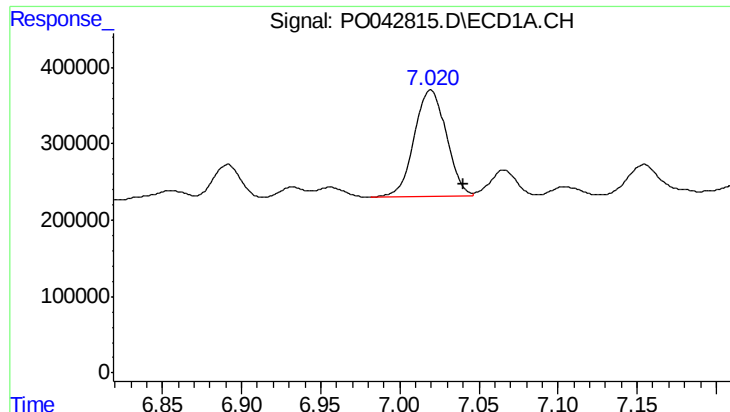
#31 AR-1260-1

R.T.: 6.774 min
Delta R.T.: -0.015 min
Response: 632360
Conc: 45.96 ng/ml



#31 AR-1260-1

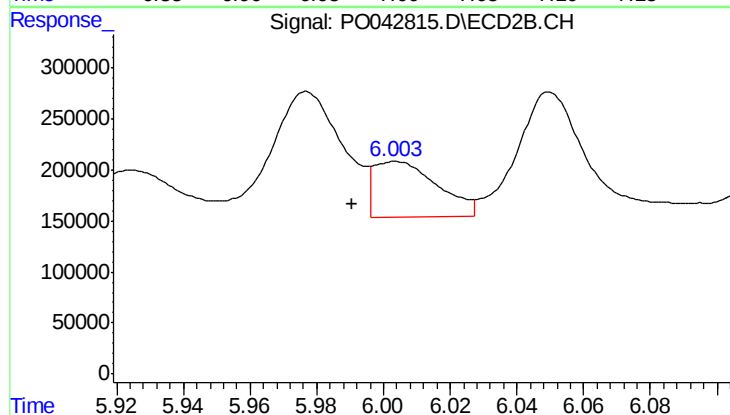
R.T.: 5.791 min
Delta R.T.: -0.013 min
Response: 1918565
Conc: 79.47 ng/ml



#32 AR-1260-2

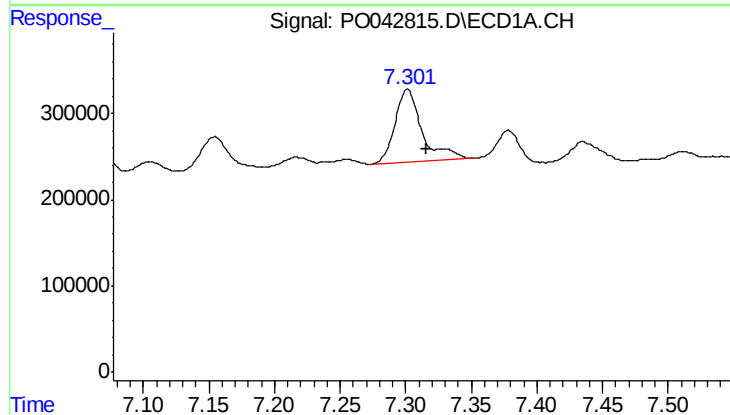
R.T.: 7.020 min
Delta R.T.: -0.020 min
Response: 1972650
Conc: 107.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



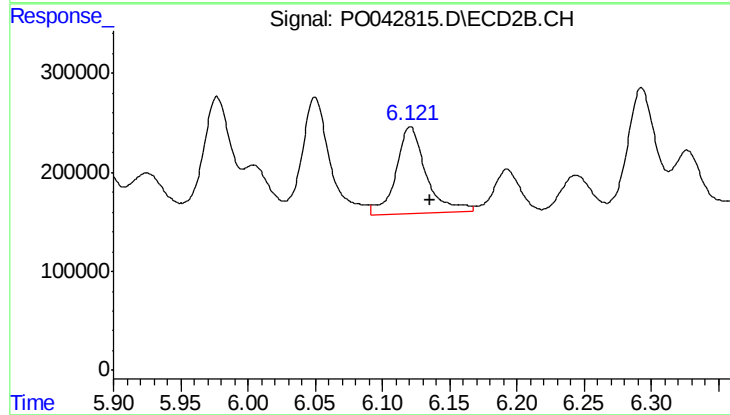
#32 AR-1260-2

R.T.: 6.004 min
Delta R.T.: 0.013 min
Response: 714350
Conc: 21.27 ng/ml



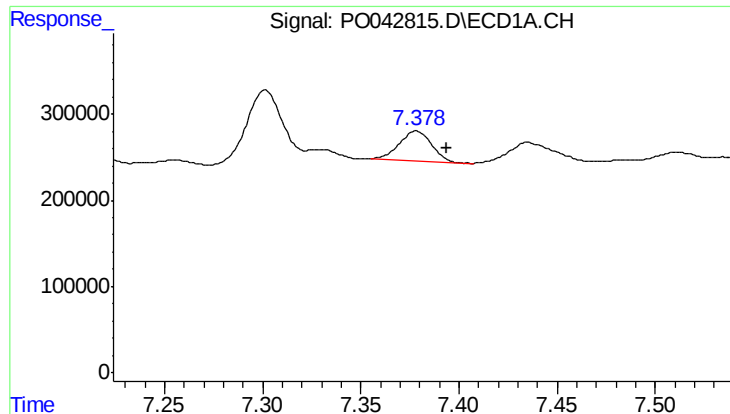
#33 AR-1260-3

R.T.: 7.301 min
Delta R.T.: -0.014 min
Response: 1215274
Conc: 58.49 ng/ml



#33 AR-1260-3

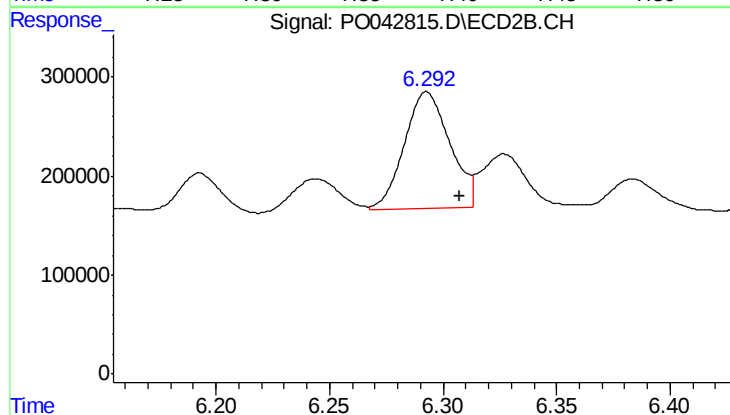
R.T.: 6.121 min
Delta R.T.: -0.015 min
Response: 1371902
Conc: 48.19 ng/ml



#34 AR-1260-4

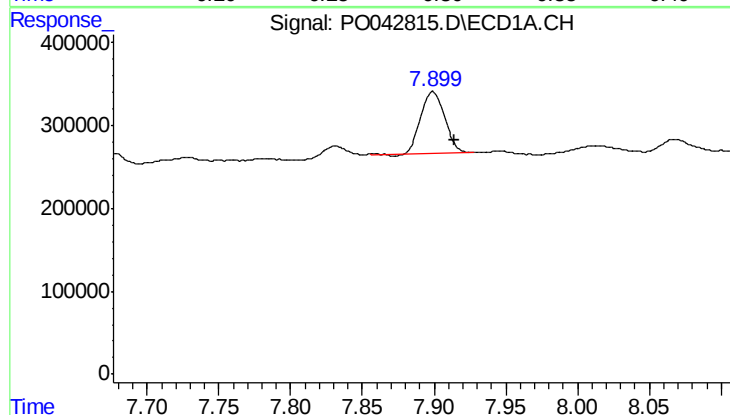
R.T.: 7.378 min
Delta R.T.: -0.016 min
Response: 400498
Conc: 27.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



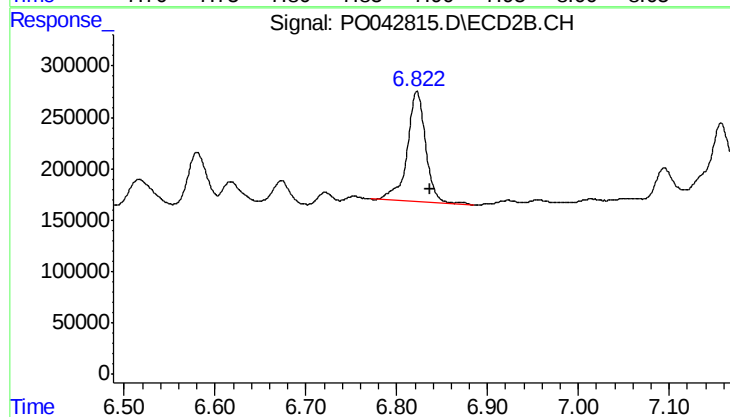
#34 AR-1260-4

R.T.: 6.293 min
Delta R.T.: -0.014 min
Response: 1658044
Conc: 48.50 ng/ml



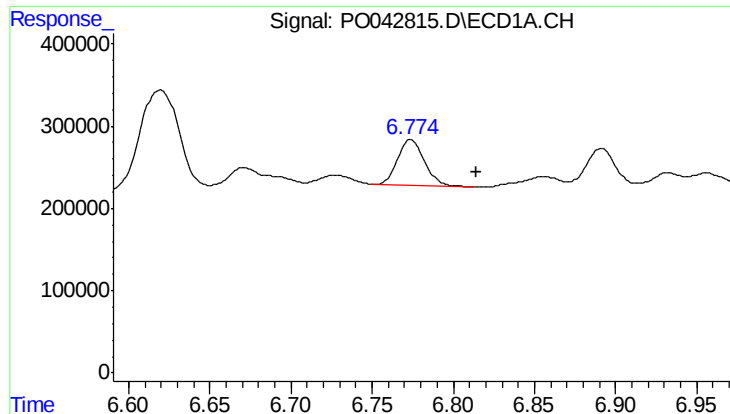
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.015 min
Response: 863869
Conc: 25.56 ng/ml



#35 AR-1260-5

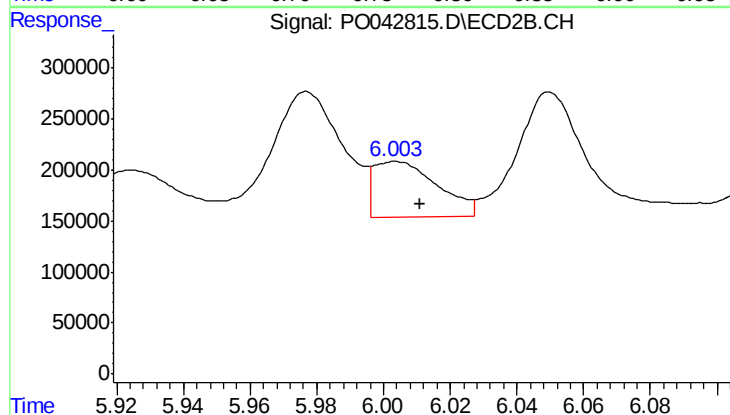
R.T.: 6.822 min
Delta R.T.: -0.015 min
Response: 1517855
Conc: 22.43 ng/ml



#36 AR-1262-1

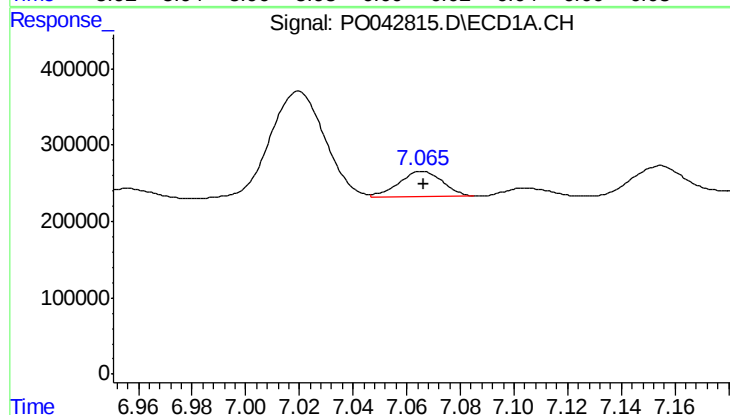
R.T.: 6.774 min
Delta R.T.: -0.040 min
Response: 632360
Conc: 66.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



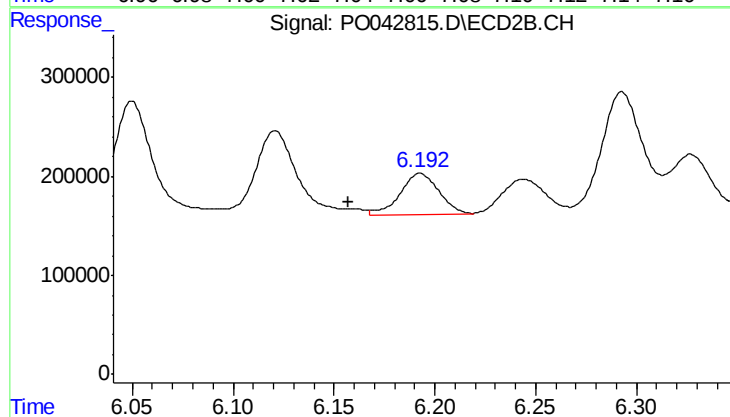
#36 AR-1262-1

R.T.: 6.004 min
Delta R.T.: -0.007 min
Response: 714350
Conc: 32.16 ng/ml



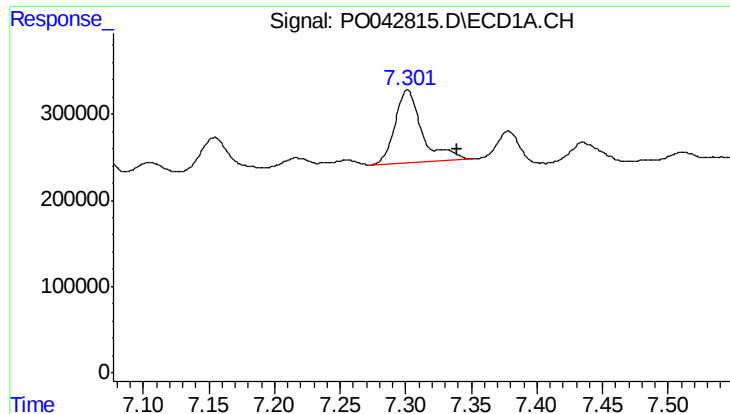
#37 AR-1262-2

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 379591
Conc: 32.60 ng/ml



#37 AR-1262-2

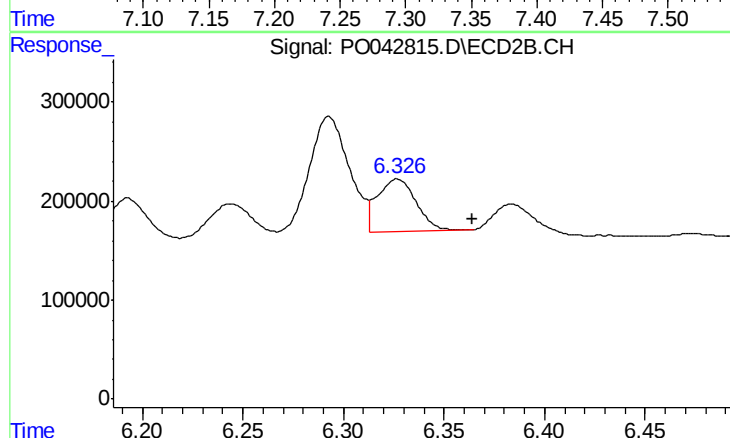
R.T.: 6.193 min
Delta R.T.: 0.036 min
Response: 554167
Conc: 27.56 ng/ml



#38 AR-1262-3

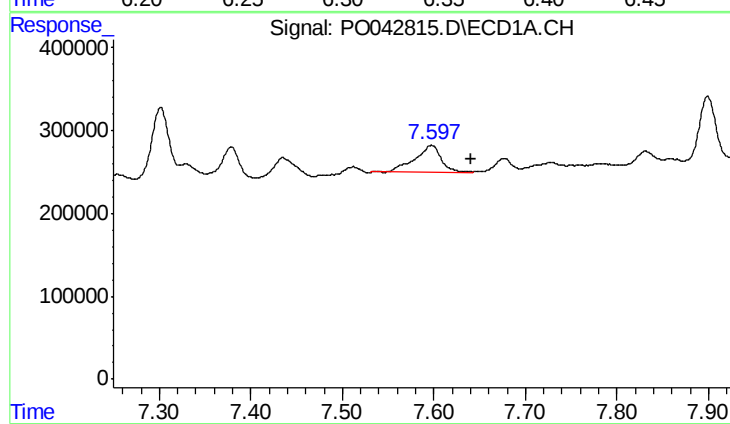
R.T.: 7.301 min
Delta R.T.: -0.038 min
Response: 1215274
Conc: 105.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



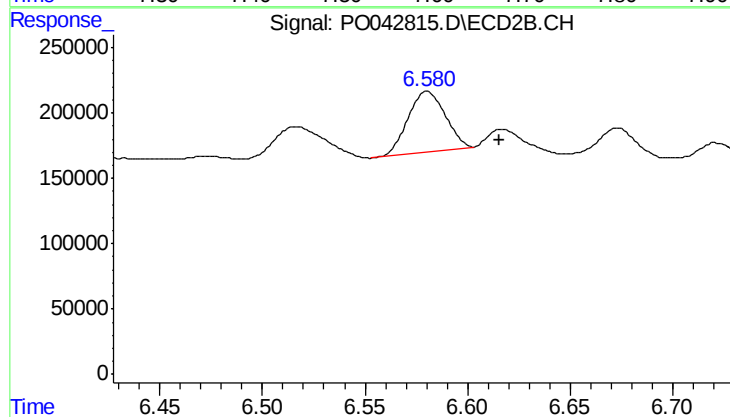
#38 AR-1262-3

R.T.: 6.327 min
Delta R.T.: -0.038 min
Response: 712848
Conc: 19.23 ng/ml



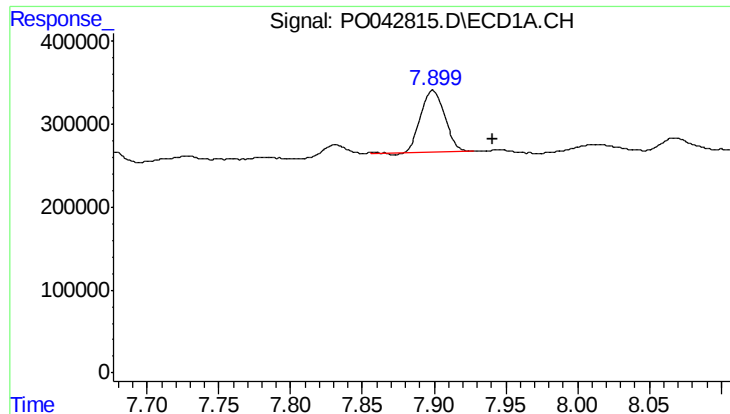
#39 AR-1262-4

R.T.: 7.598 min
Delta R.T.: -0.043 min
Response: 641116
Conc: 41.79 ng/ml



#39 AR-1262-4

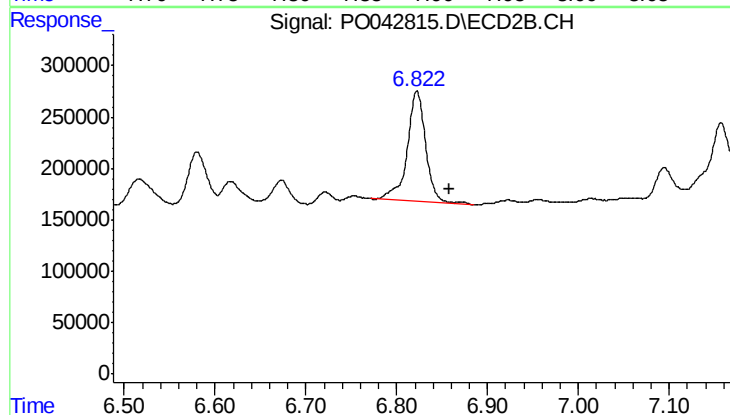
R.T.: 6.580 min
Delta R.T.: -0.035 min
Response: 585805
Conc: 21.15 ng/ml



#40 AR-1262-5

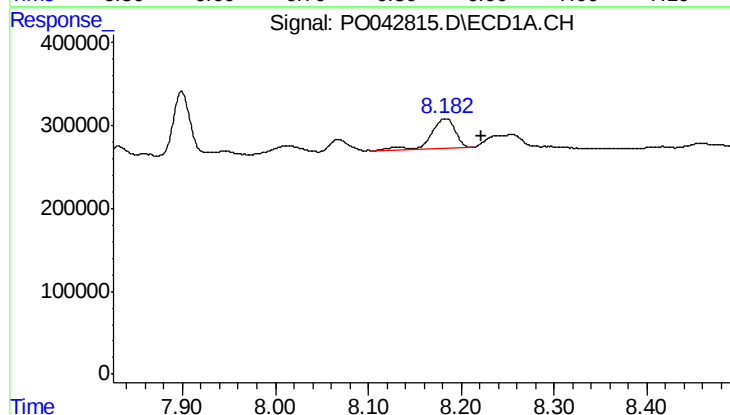
R.T.: 7.899 min
Delta R.T.: -0.042 min
Response: 863869
Conc: 26.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39RE



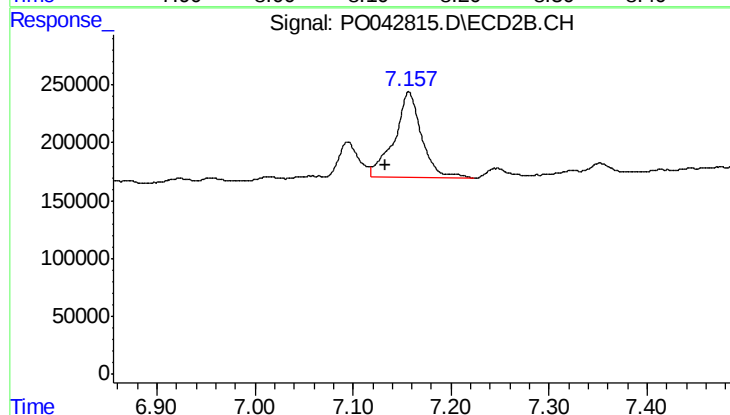
#40 AR-1262-5

R.T.: 6.822 min
Delta R.T.: -0.035 min
Response: 1517855
Conc: 23.96 ng/ml



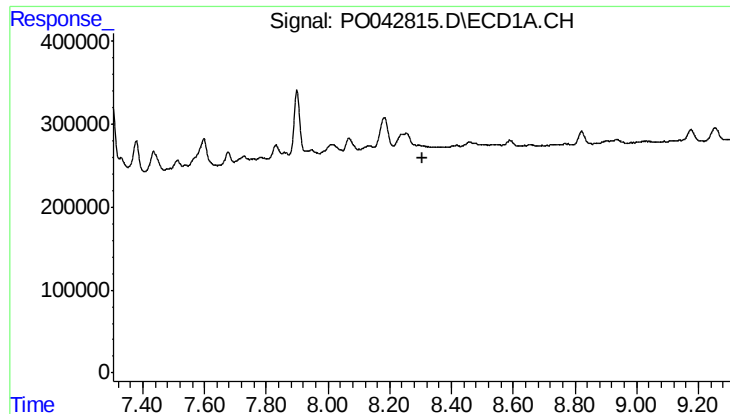
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.038 min
Response: 649339
Conc: 17.18 ng/ml



#41 AR-1268-1

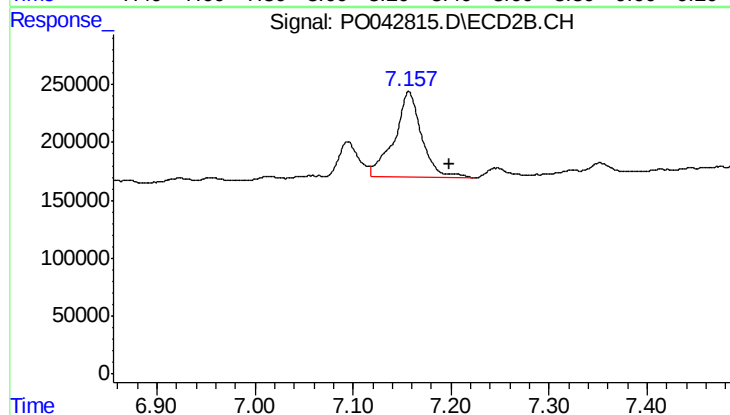
R.T.: 7.157 min
Delta R.T.: 0.024 min
Response: 1427795
Conc: 19.48 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
SP-39RE



#42 AR-1268-2

R.T.: 7.157 min
Delta R.T.: -0.041 min
Response: 1427795
Conc: 22.08 ng/ml