

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090418\
 Data File : P0048717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 2:41
 Operator : SM/SJ
 Sample : J4759-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:18:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 05 03:48:40 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...	4.447	3.529	2580383	2944221	21.386	18.836
2)	SA Decachlor...	10.174	8.470	2590663	2726591	18.567	18.441
Target Compounds							
3)	L1 AR-1016-1	5.170	4.194	279535	281943	86.090	65.059
4)	L1 AR-1016-2	5.392	4.602	175456	105114	51.016	16.324 #
5)	L1 AR-1016-3	5.661	4.602	120244	105114	23.815	12.449 #
6)	L1 AR-1016-4	5.661	4.696	120244	34143	26.125	5.812 #
7)	L1 AR-1016-5	6.112	5.073	214149	231373	55.177	44.754
8)	L2 AR-1221-1	4.653	3.699	204638	412004	131.794	192.456 #
9)	L2 AR-1221-2	4.731	0.000	128314	0	107.295	N.D. #
10)	L2 AR-1221-3	4.826	3.916	1033295	14956	273.886	3.037 #
11)	L3 AR-1232-1	5.661	4.409	120244	204770	43.346	106.211 #
12)	L3 AR-1232-2	5.770	4.516	153464	510579	103.368	768.505 #
13)	L3 AR-1232-3	6.019	4.861	134424	147721	312.760	84.823 #
14)	L3 AR-1232-4	6.336	5.190	395309	180741	997.866	97.740 #
15)	L3 AR-1232-5	0.000	5.782	0	134295	N.D.	536.003 #
16)	L4 AR-1242-1	5.170	4.194	279535	281943	187.569	143.655
17)	L4 AR-1242-2	5.916	4.804	376380	484719	131.028	119.815
18)	L4 AR-1242-3	6.112	4.914	214149	189880	149.634	132.620
20)	L4 AR-1242-5	6.281	5.640	153595	240132	40.406	77.661 #
21)	L5 AR-1248-1	5.916	4.838	376380	64609	75.369	12.168 #
22)	L5 AR-1248-2	6.546	5.378	97540	257587	18.638	26.823 #
23)	L5 AR-1248-3	6.546	5.474	97540	95110	14.329	13.975
24)	L5 AR-1248-4	6.546	5.573	97540	177479	14.815	29.214 #
25)	L5 AR-1248-5	6.750	0.000	103903	0	22.851	N.D. #
26)	L6 AR-1254-1	6.697	5.573	124492	177479	10.988	17.490 #
27)	L6 AR-1254-2	0.000	5.782	0	134295	N.D.	15.224 #
29)	L6 AR-1254-4	0.000	6.468	0	340396	N.D.	41.908 #
30)	L6 AR-1254-5	0.000	6.576	0	105956	N.D.	6.991 #
31)	L7 AR-1260-1	0.000	6.051	0	185556	N.D.	17.824 #
32)	L7 AR-1260-2	7.530	0.000	228280	0	23.231	N.D. #
33)	L7 AR-1260-3	0.000	6.390	0	93225	N.D.	7.858 #
35)	L7 AR-1260-5	8.387	7.146	335699	116728	20.221	5.375 #
39)	L8 AR-1262-4	8.793	7.418	184563	323706	35.062	36.467
41)	L9 AR-1268-1	0.000	6.576	0	105956	N.D.	19.415 #
42)	L9 AR-1268-2	0.000	7.418	0	323706	N.D.	13.615 #

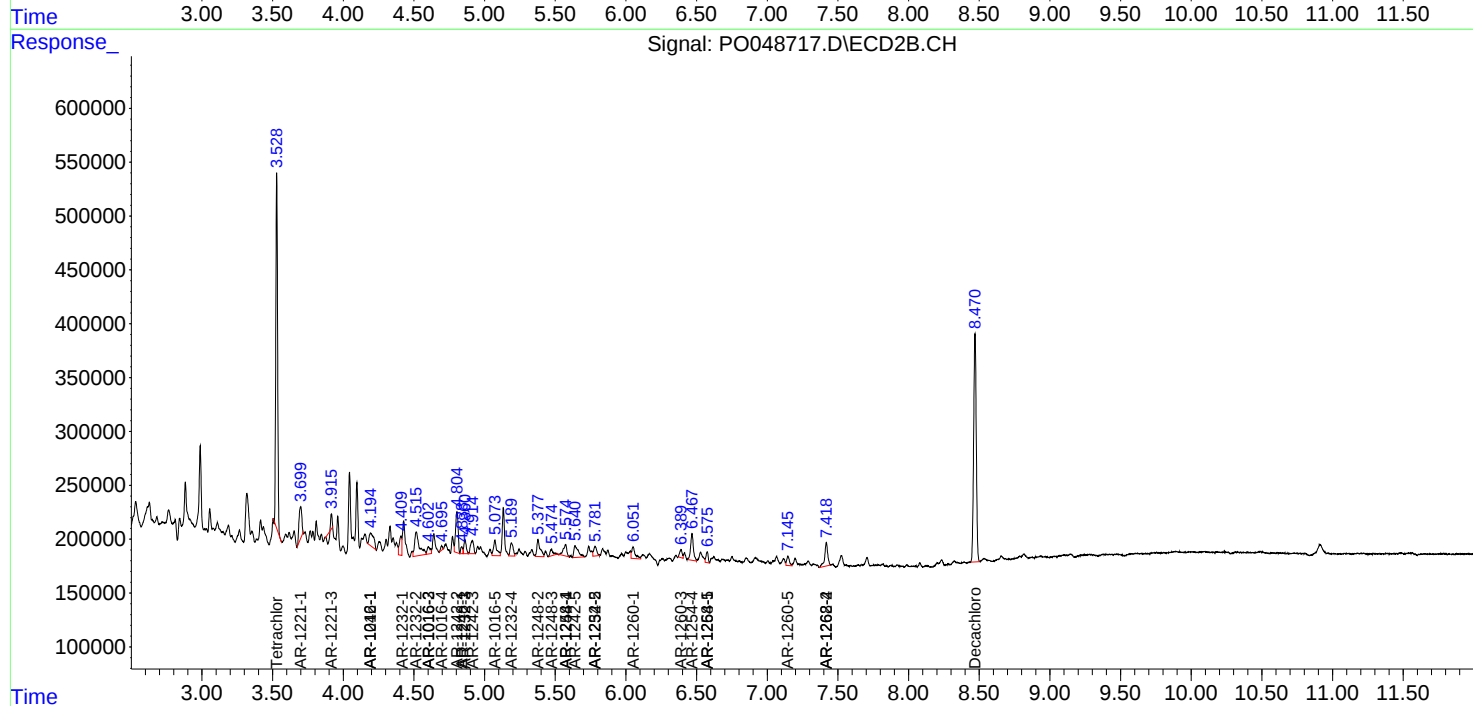
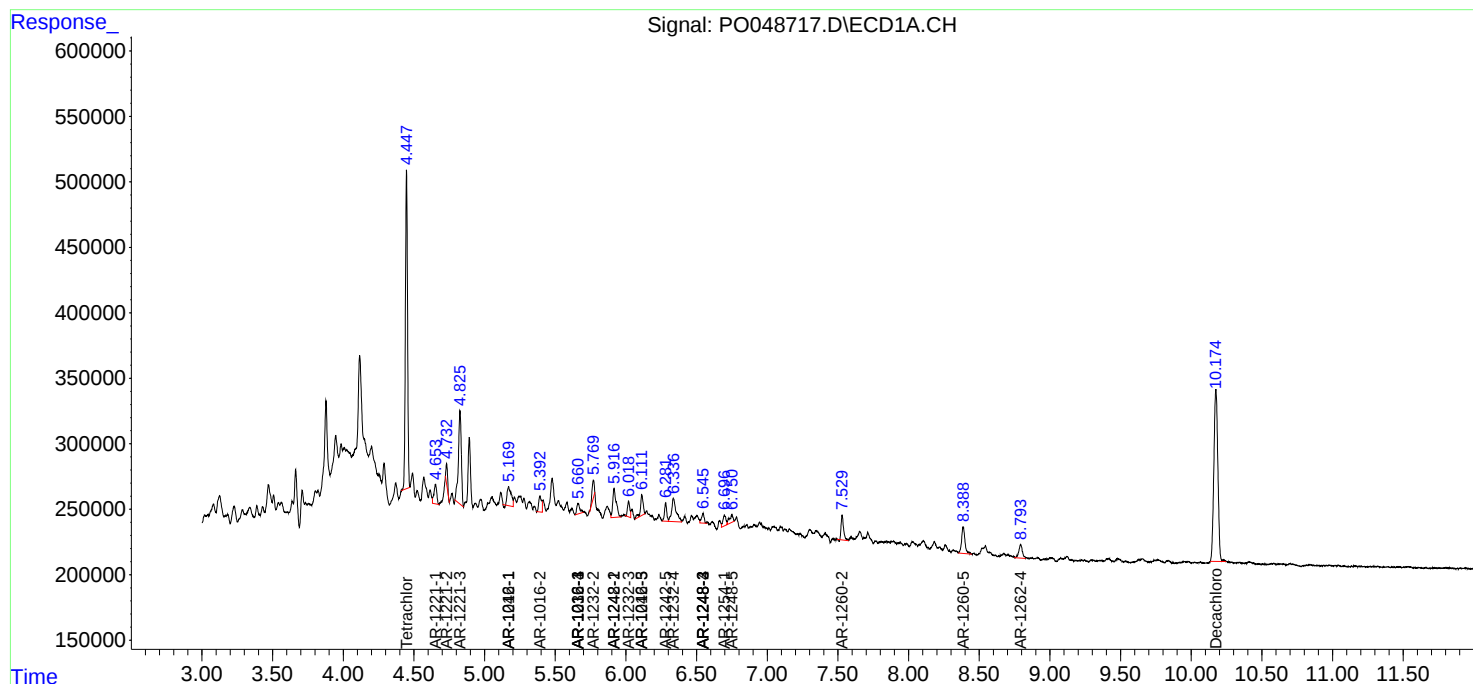
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

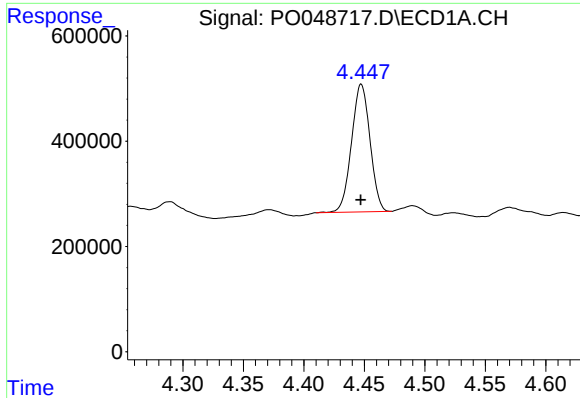
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090418\
Data File : PO048717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 2:41
Operator : SM/SJ
Sample : J4759-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:18:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 05 03:48:40 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

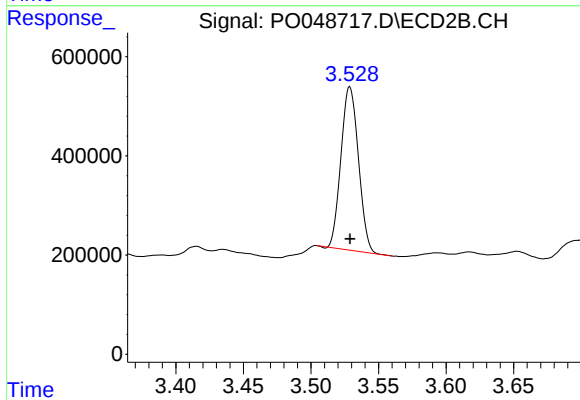




#1 Tetrachloro-m-xylene

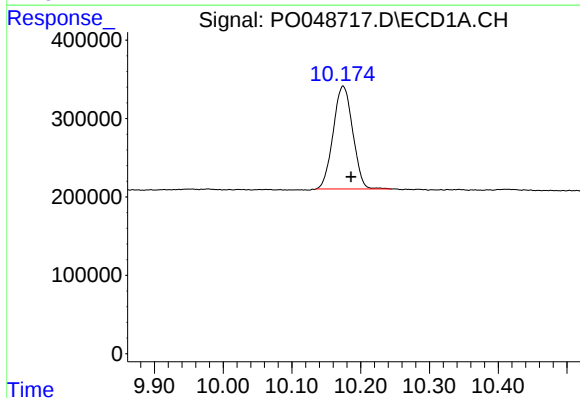
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 2580383
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



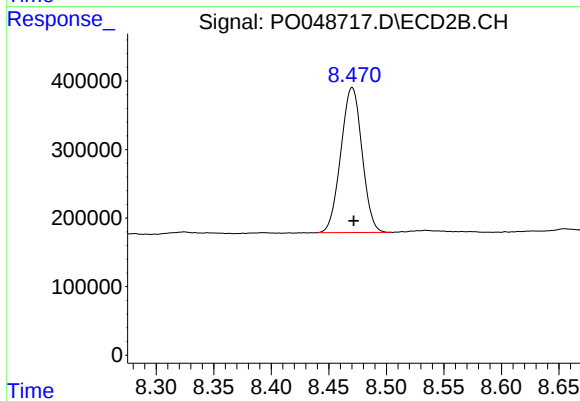
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 2944221
Conc: 18.84 ng/ml



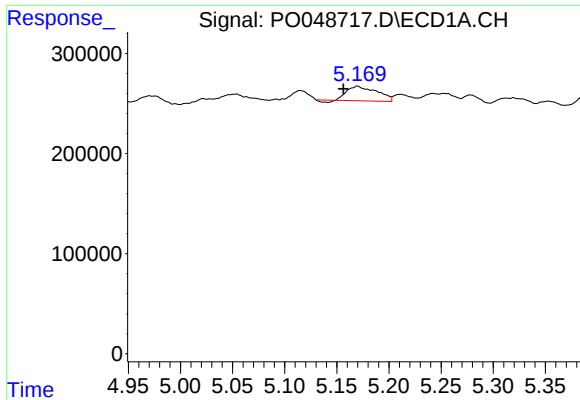
#2 Decachlorobiphenyl

R.T.: 10.174 min
Delta R.T.: -0.012 min
Response: 2590663
Conc: 18.57 ng/ml



#2 Decachlorobiphenyl

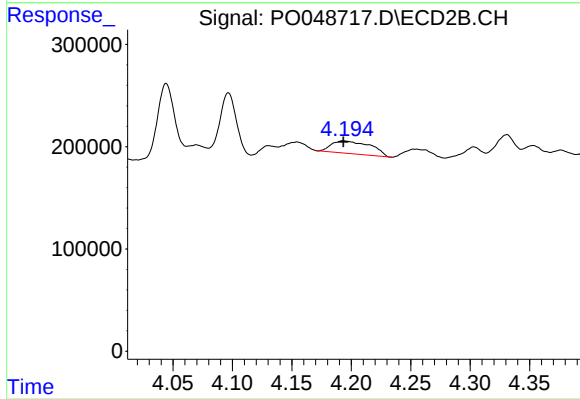
R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 2726591
Conc: 18.44 ng/ml



#3 AR-1016-1

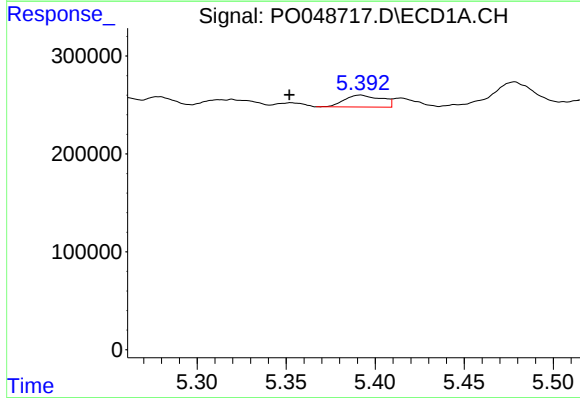
R.T.: 5.170 min
Delta R.T.: 0.013 min
Response: 279535
Conc: 86.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



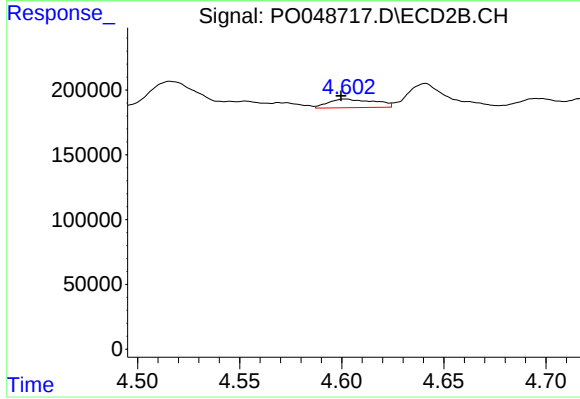
#3 AR-1016-1

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 281943
Conc: 65.06 ng/ml



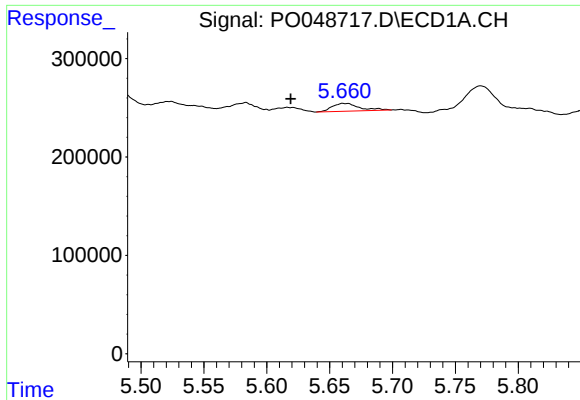
#4 AR-1016-2

R.T.: 5.392 min
Delta R.T.: 0.040 min
Response: 175456
Conc: 51.02 ng/ml



#4 AR-1016-2

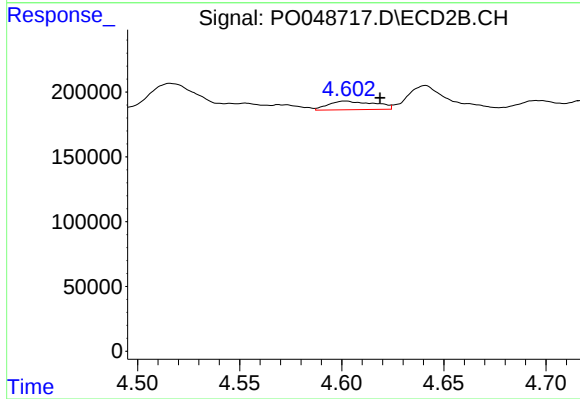
R.T.: 4.602 min
Delta R.T.: 0.002 min
Response: 105114
Conc: 16.32 ng/ml



#5 AR-1016-3

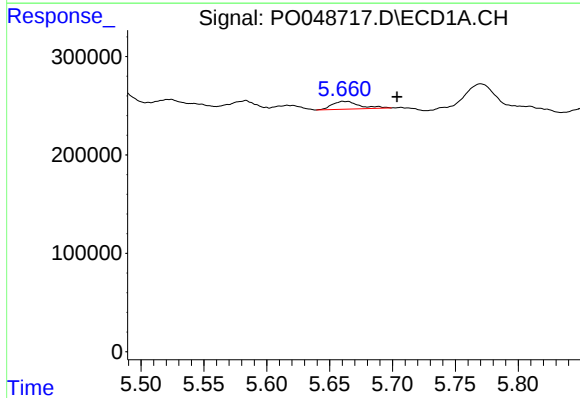
R.T.: 5.661 min
Delta R.T.: 0.042 min
Response: 120244
Conc: 23.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



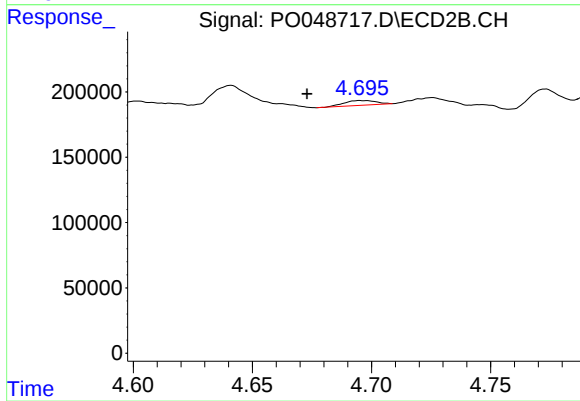
#5 AR-1016-3

R.T.: 4.602 min
Delta R.T.: -0.017 min
Response: 105114
Conc: 12.45 ng/ml



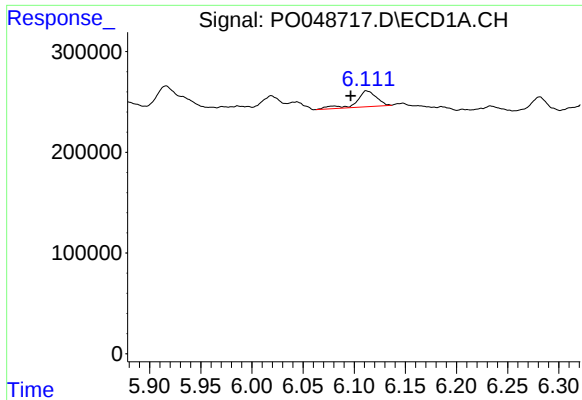
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.043 min
Response: 120244
Conc: 26.13 ng/ml



#6 AR-1016-4

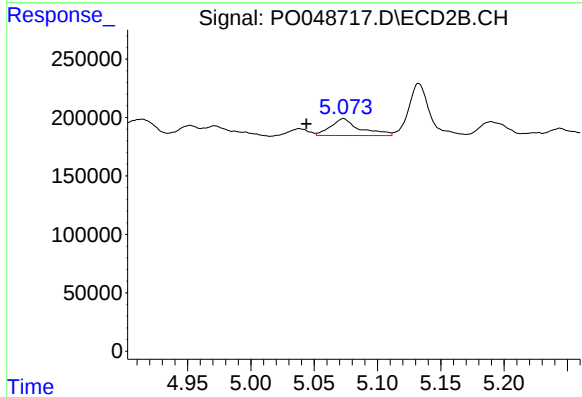
R.T.: 4.696 min
Delta R.T.: 0.023 min
Response: 34143
Conc: 5.81 ng/ml



#7 AR-1016-5

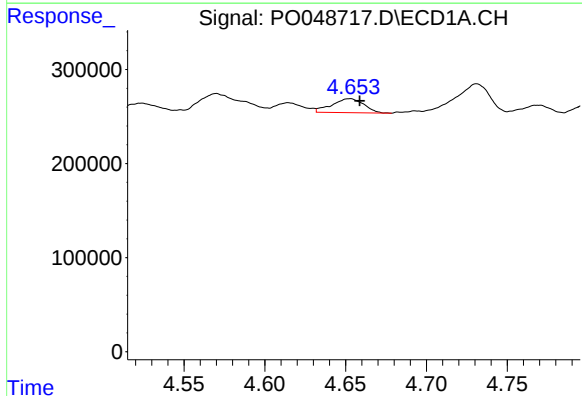
R.T.: 6.112 min
Delta R.T.: 0.016 min
Response: 214149
Conc: 55.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



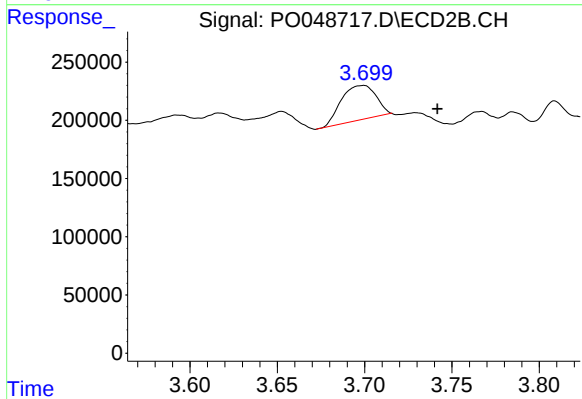
#7 AR-1016-5

R.T.: 5.073 min
Delta R.T.: 0.029 min
Response: 231373
Conc: 44.75 ng/ml



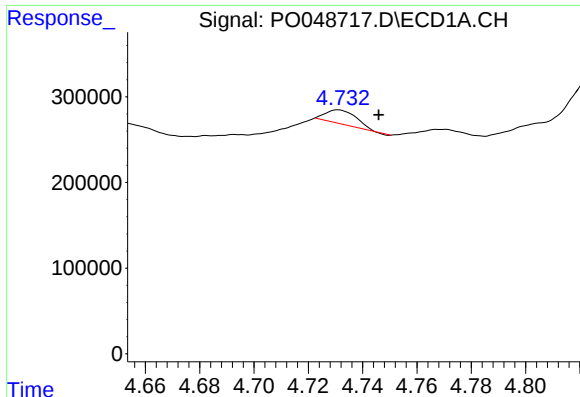
#8 AR-1221-1

R.T.: 4.653 min
Delta R.T.: -0.006 min
Response: 204638
Conc: 131.79 ng/ml



#8 AR-1221-1

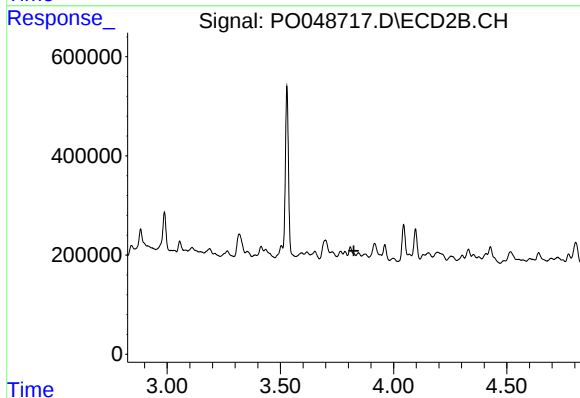
R.T.: 3.699 min
Delta R.T.: -0.043 min
Response: 412004
Conc: 192.46 ng/ml



#9 AR-1221-2

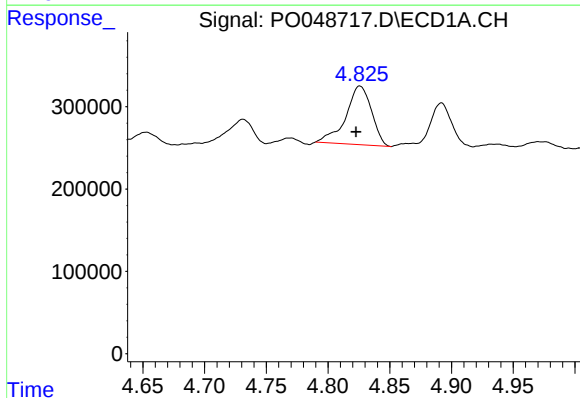
R.T.: 4.731 min
Delta R.T.: -0.015 min
Response: 128314
Conc: 107.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



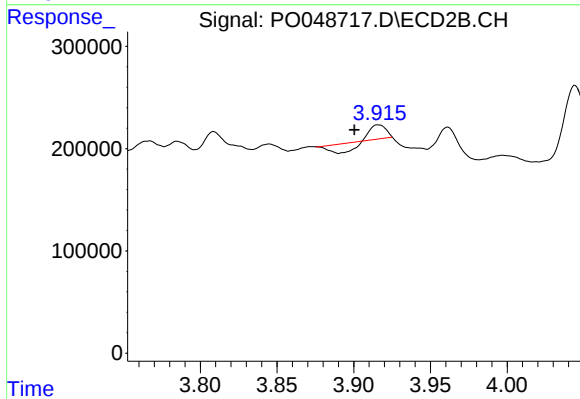
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.825 min
Response: 0
Conc: N.D.



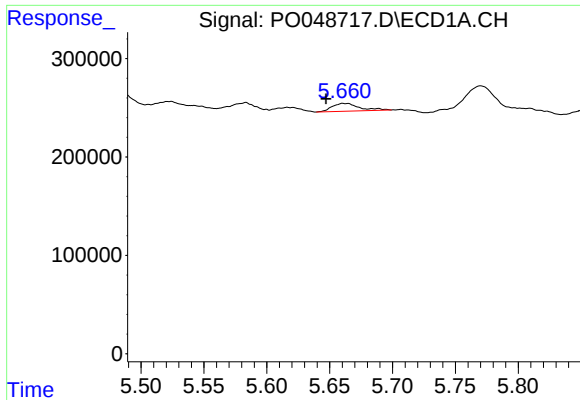
#10 AR-1221-3

R.T.: 4.826 min
Delta R.T.: 0.003 min
Response: 1033295
Conc: 273.89 ng/ml



#10 AR-1221-3

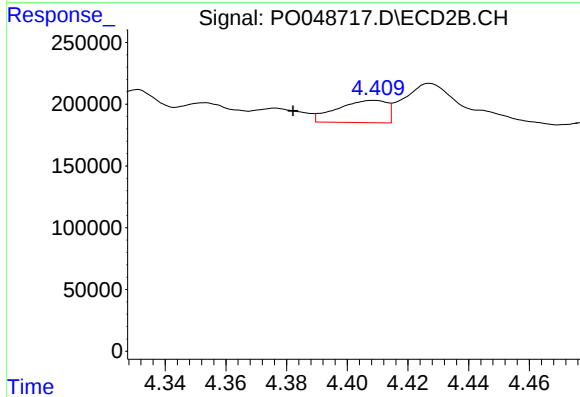
R.T.: 3.916 min
Delta R.T.: 0.016 min
Response: 14956
Conc: 3.04 ng/ml



#11 AR-1232-1

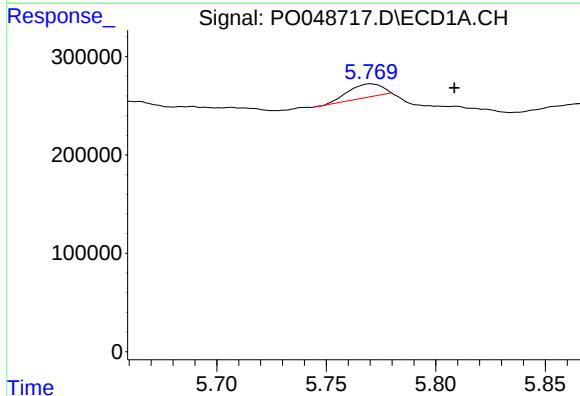
R.T.: 5.661 min
Delta R.T.: 0.014 min
Response: 120244
Conc: 43.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



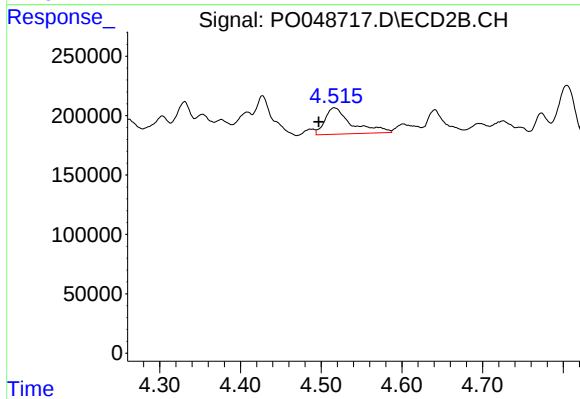
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: 0.026 min
Response: 204770
Conc: 106.21 ng/ml



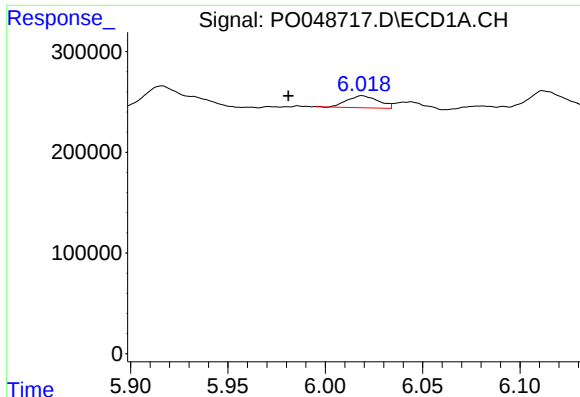
#12 AR-1232-2

R.T.: 5.770 min
Delta R.T.: -0.038 min
Response: 153464
Conc: 103.37 ng/ml



#12 AR-1232-2

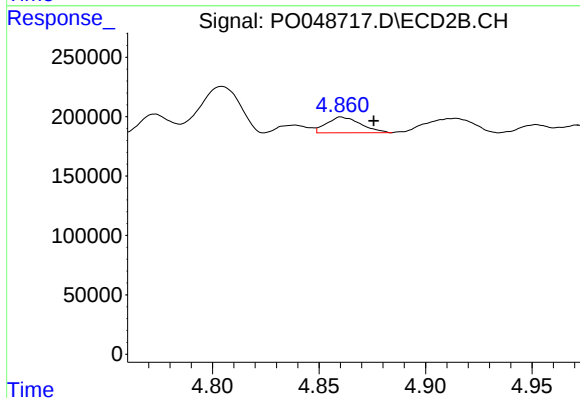
R.T.: 4.516 min
Delta R.T.: 0.019 min
Response: 510579
Conc: 768.51 ng/ml



#13 AR-1232-3

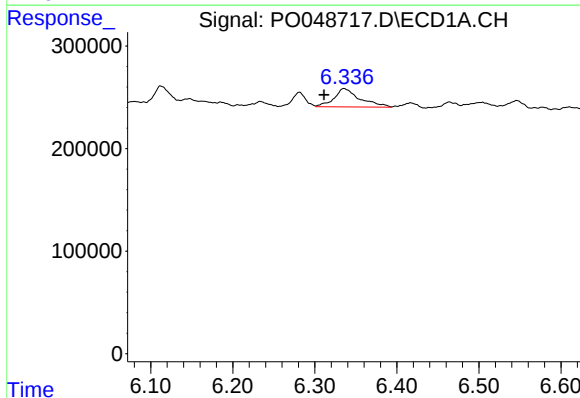
R.T.: 6.019 min
Delta R.T.: 0.038 min
Response: 134424
Conc: 312.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



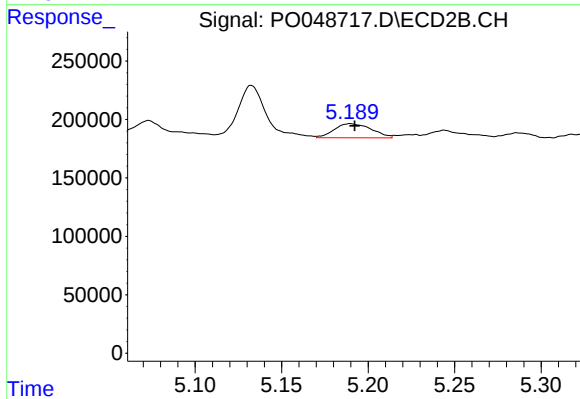
#13 AR-1232-3

R.T.: 4.861 min
Delta R.T.: -0.015 min
Response: 147721
Conc: 84.82 ng/ml



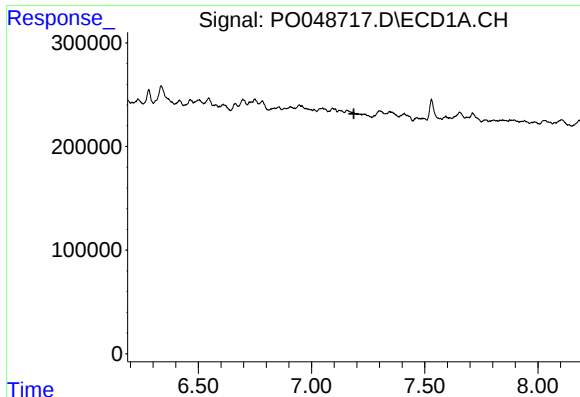
#14 AR-1232-4

R.T.: 6.336 min
Delta R.T.: 0.024 min
Response: 395309
Conc: 997.87 ng/ml



#14 AR-1232-4

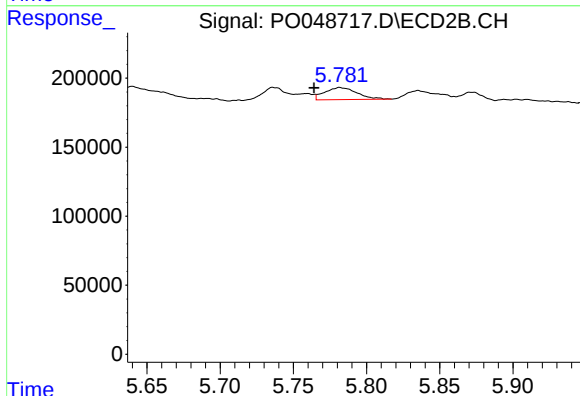
R.T.: 5.190 min
Delta R.T.: -0.002 min
Response: 180741
Conc: 97.74 ng/ml



#15 AR-1232-5

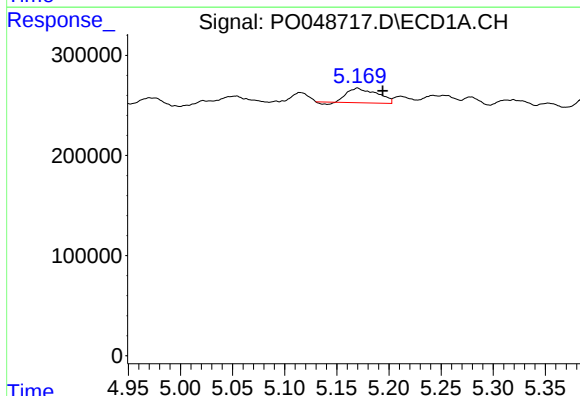
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



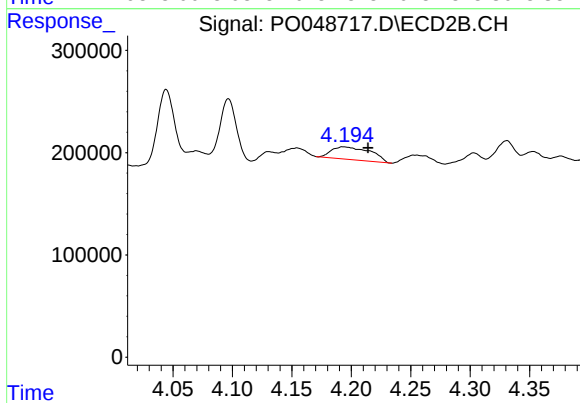
#15 AR-1232-5

R.T.: 5.782 min
Delta R.T.: 0.018 min
Response: 134295
Conc: 536.00 ng/ml



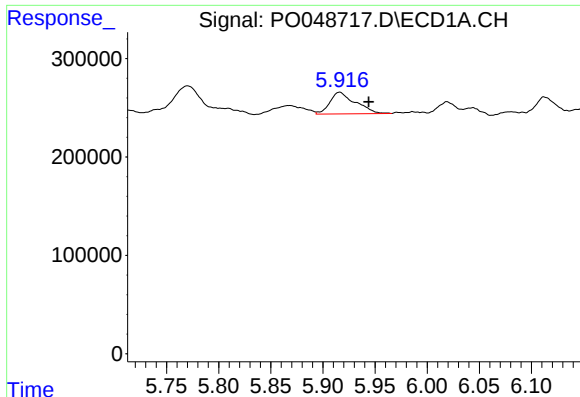
#16 AR-1242-1

R.T.: 5.170 min
Delta R.T.: -0.024 min
Response: 279535
Conc: 187.57 ng/ml



#16 AR-1242-1

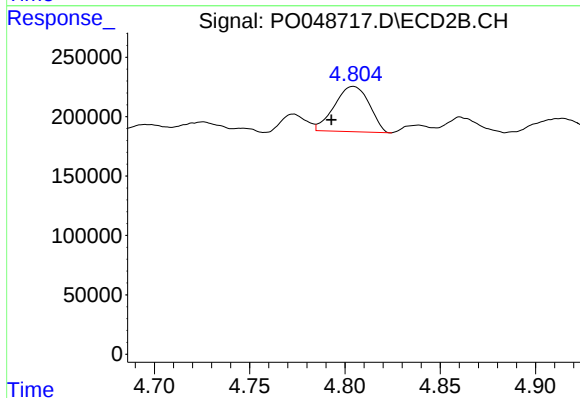
R.T.: 4.194 min
Delta R.T.: -0.021 min
Response: 281943
Conc: 143.66 ng/ml



#17 AR-1242-2

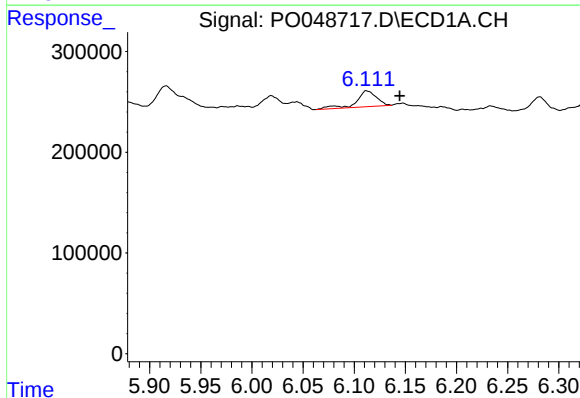
R.T.: 5.916 min
Delta R.T.: -0.028 min
Response: 376380
Conc: 131.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



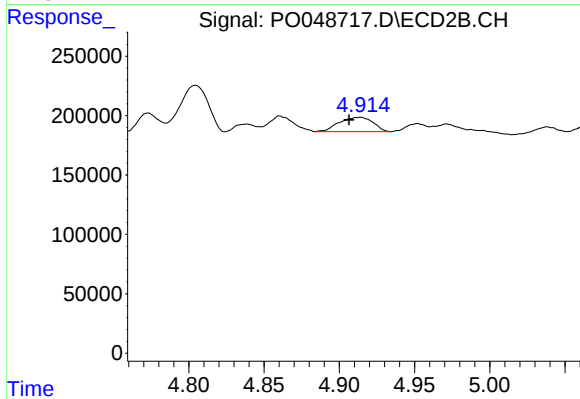
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: 0.012 min
Response: 484719
Conc: 119.81 ng/ml



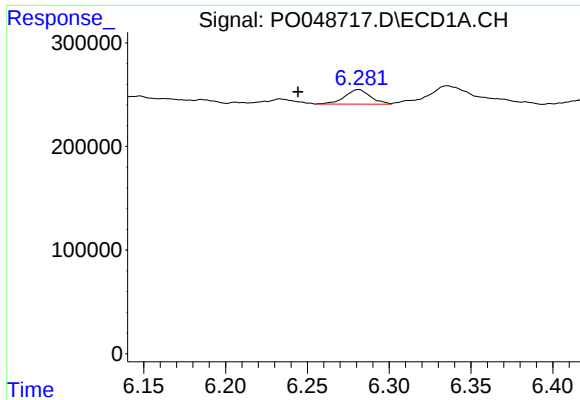
#18 AR-1242-3

R.T.: 6.112 min
Delta R.T.: -0.032 min
Response: 214149
Conc: 149.63 ng/ml



#18 AR-1242-3

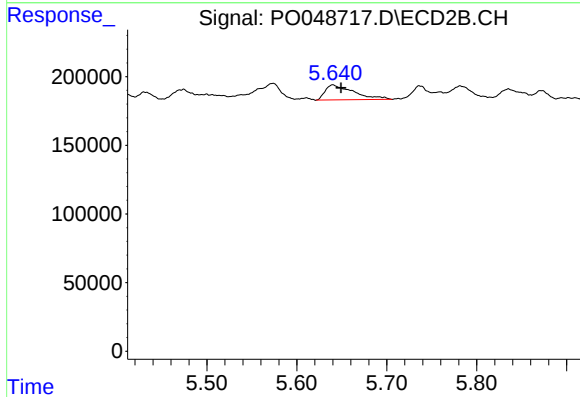
R.T.: 4.914 min
Delta R.T.: 0.007 min
Response: 189880
Conc: 132.62 ng/ml



#20 AR-1242-5

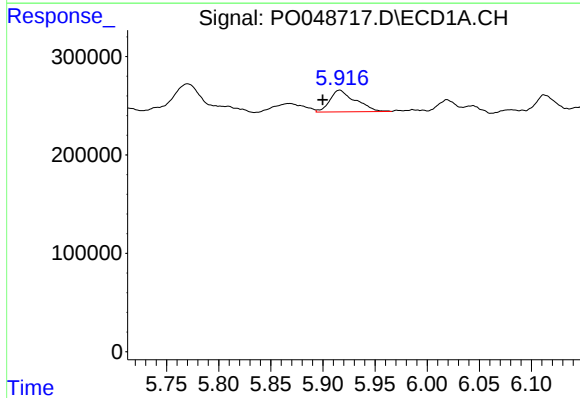
R.T.: 6.281 min
Delta R.T.: 0.037 min
Response: 153595
Conc: 40.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



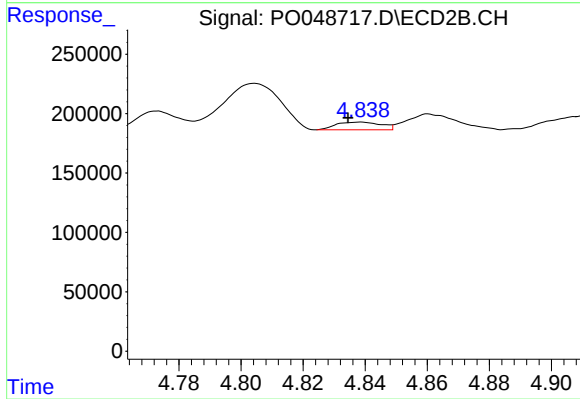
#20 AR-1242-5

R.T.: 5.640 min
Delta R.T.: -0.009 min
Response: 240132
Conc: 77.66 ng/ml



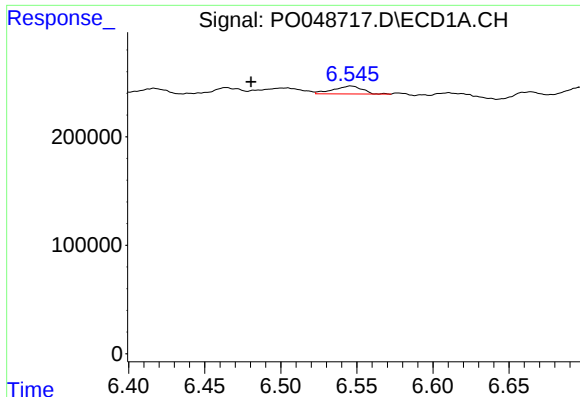
#21 AR-1248-1

R.T.: 5.916 min
Delta R.T.: 0.016 min
Response: 376380
Conc: 75.37 ng/ml



#21 AR-1248-1

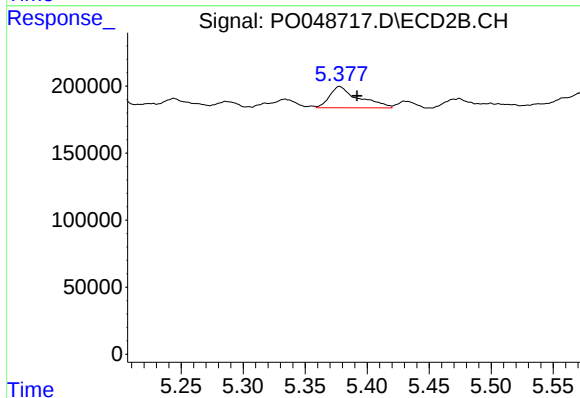
R.T.: 4.838 min
Delta R.T.: 0.004 min
Response: 64609
Conc: 12.17 ng/ml



#22 AR-1248-2

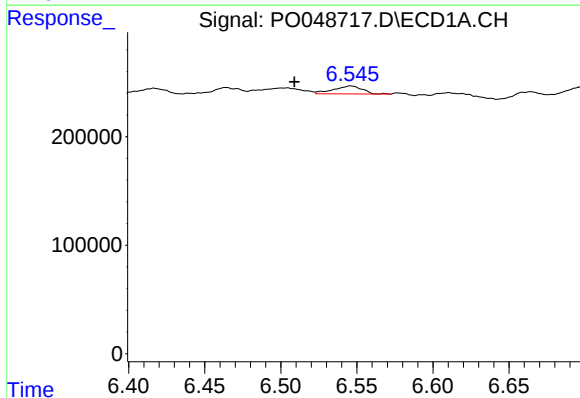
R.T.: 6.546 min
Delta R.T.: 0.066 min
Response: 97540
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



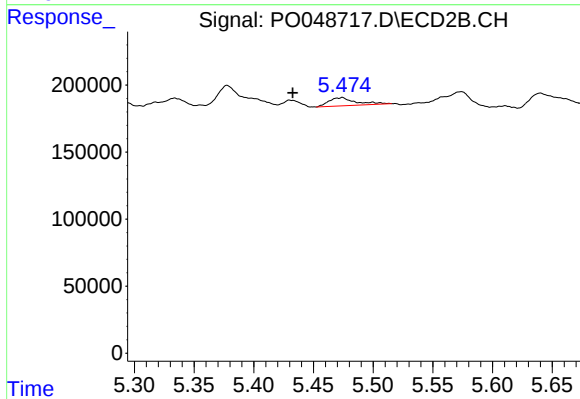
#22 AR-1248-2

R.T.: 5.378 min
Delta R.T.: -0.014 min
Response: 257587
Conc: 26.82 ng/ml



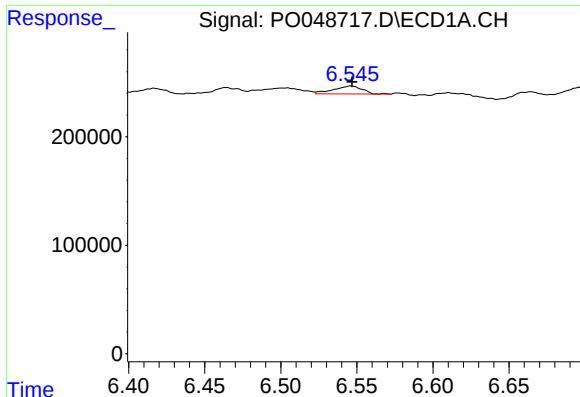
#23 AR-1248-3

R.T.: 6.546 min
Delta R.T.: 0.037 min
Response: 97540
Conc: 14.33 ng/ml



#23 AR-1248-3

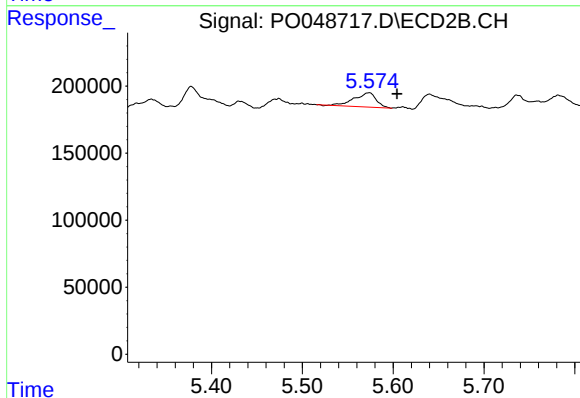
R.T.: 5.474 min
Delta R.T.: 0.041 min
Response: 95110
Conc: 13.98 ng/ml



#24 AR-1248-4

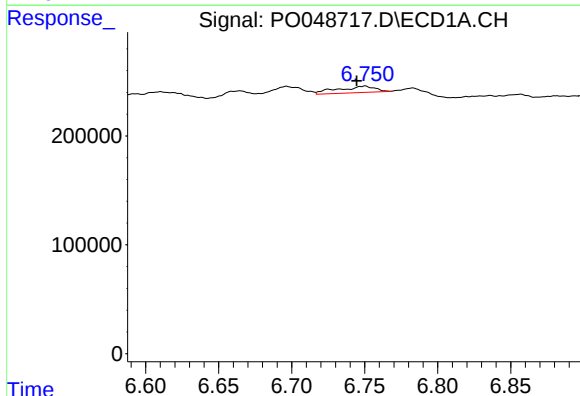
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 97540
Conc: 14.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



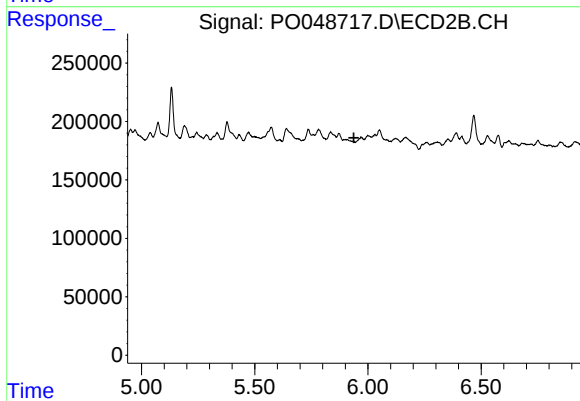
#24 AR-1248-4

R.T.: 5.573 min
Delta R.T.: -0.031 min
Response: 177479
Conc: 29.21 ng/ml



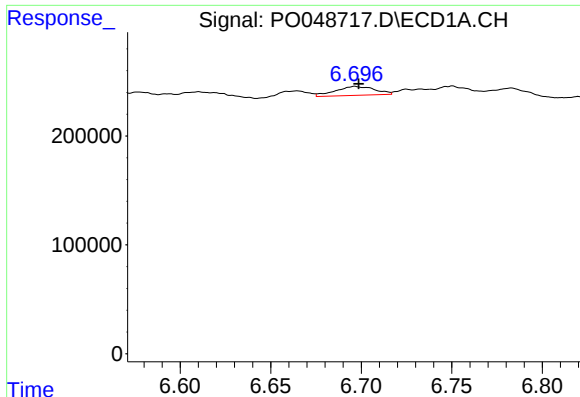
#25 AR-1248-5

R.T.: 6.750 min
Delta R.T.: 0.006 min
Response: 103903
Conc: 22.85 ng/ml



#25 AR-1248-5

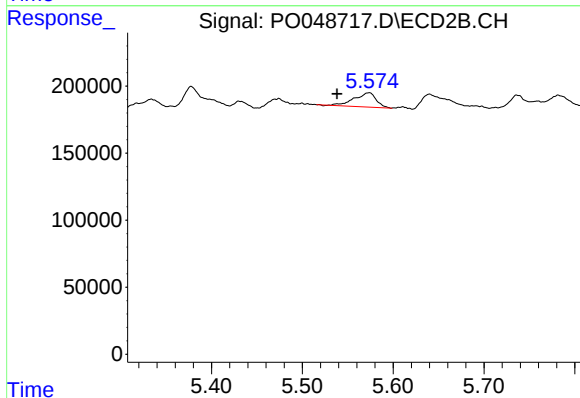
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#26 AR-1254-1

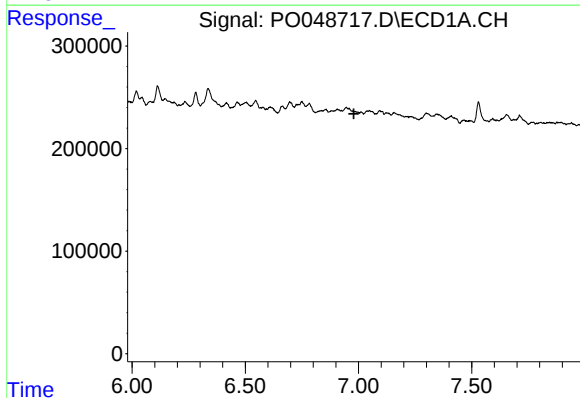
R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 124492
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



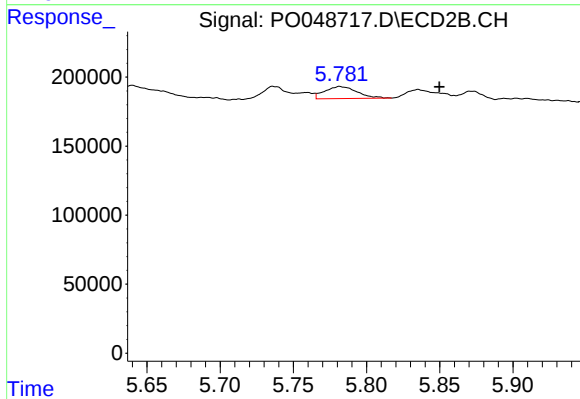
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: 0.035 min
Response: 177479
Conc: 17.49 ng/ml



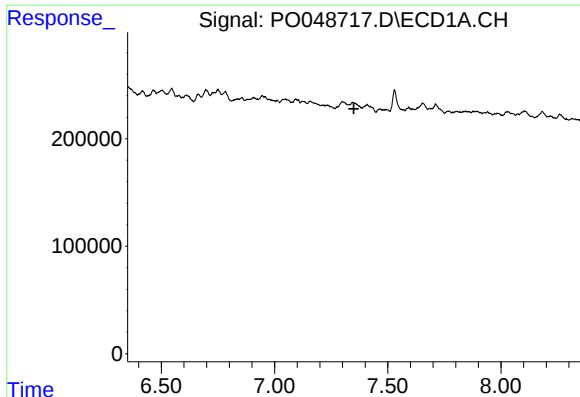
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.



#27 AR-1254-2

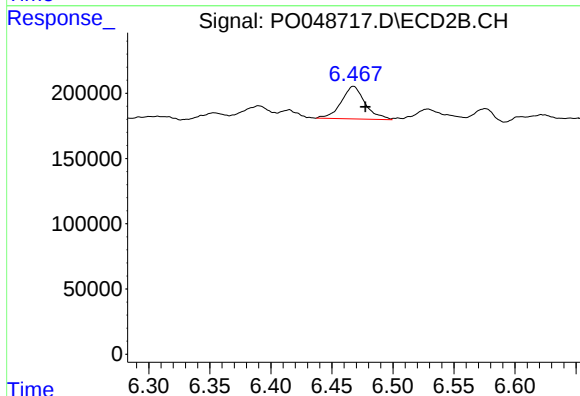
R.T.: 5.782 min
Delta R.T.: -0.068 min
Response: 134295
Conc: 15.22 ng/ml



#29 AR-1254-4

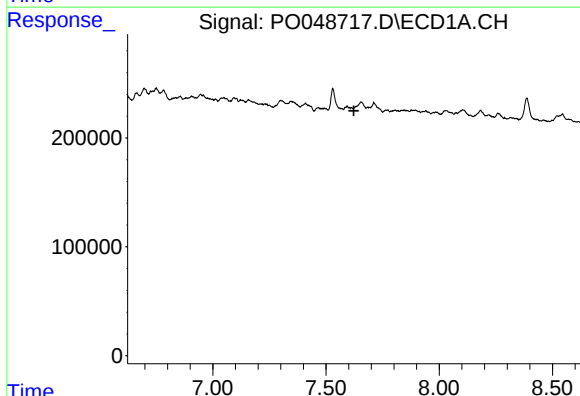
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



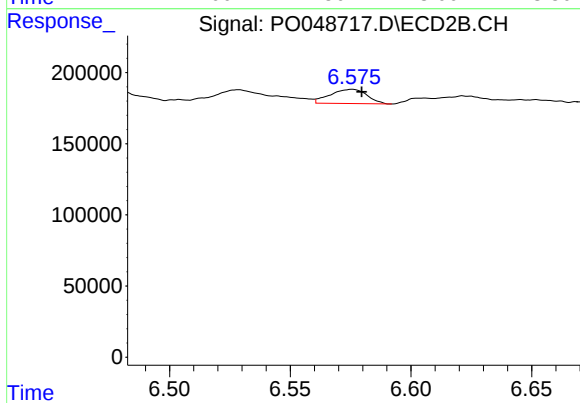
#29 AR-1254-4

R.T.: 6.468 min
Delta R.T.: -0.010 min
Response: 340396
Conc: 41.91 ng/ml



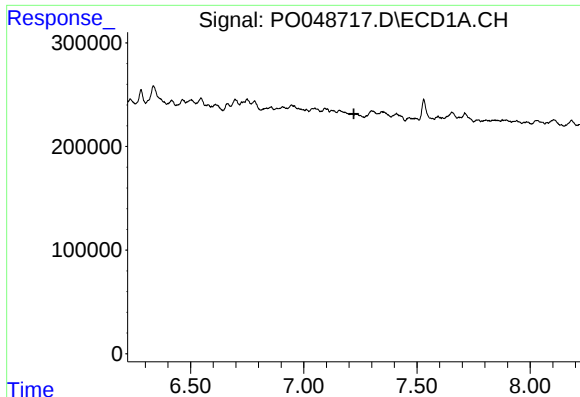
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.623 min
Response: 0
Conc: N.D.



#30 AR-1254-5

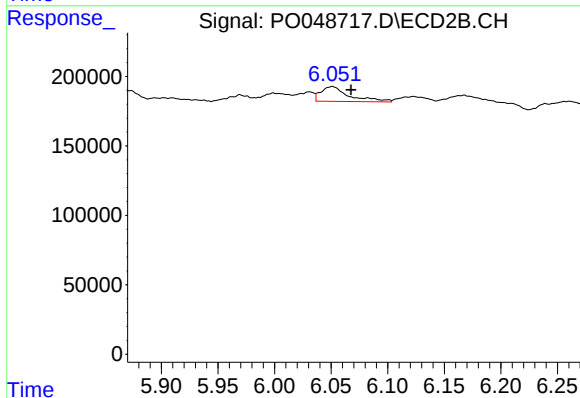
R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 105956
Conc: 6.99 ng/ml



#31 AR-1260-1

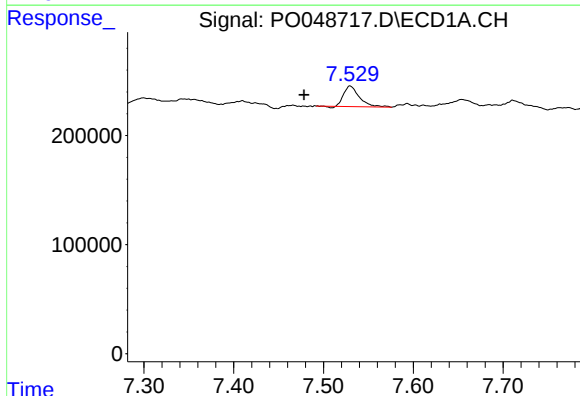
R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



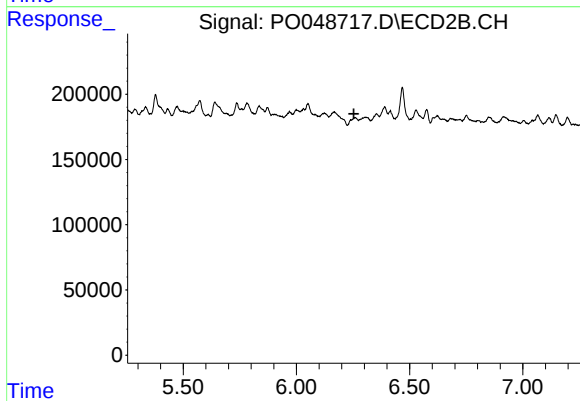
#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: -0.017 min
Response: 185556
Conc: 17.82 ng/ml



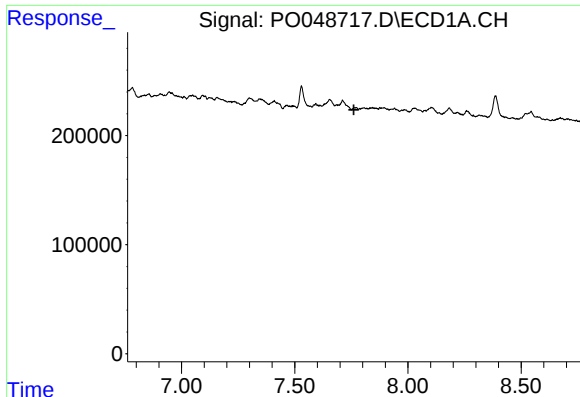
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: 0.051 min
Response: 228280
Conc: 23.23 ng/ml



#32 AR-1260-2

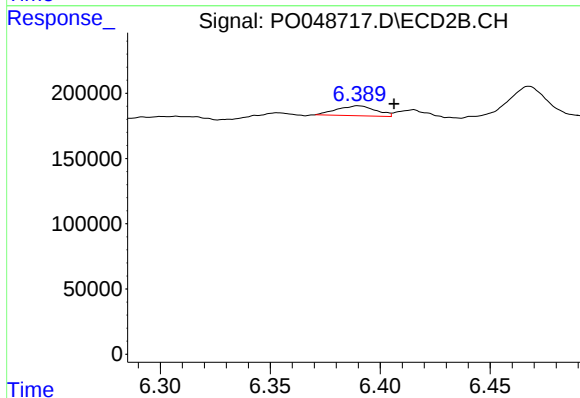
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#33 AR-1260-3

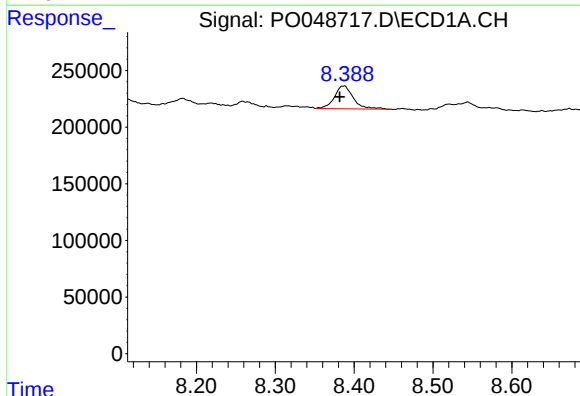
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



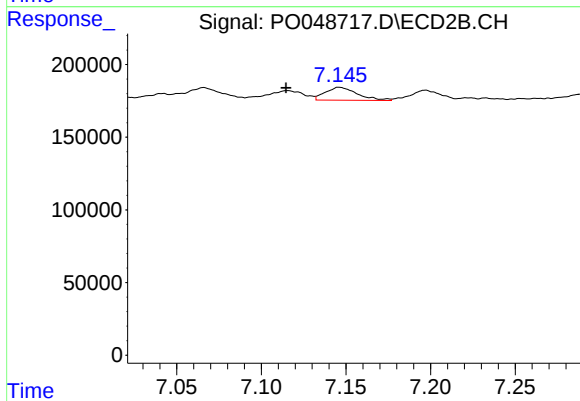
#33 AR-1260-3

R.T.: 6.390 min
Delta R.T.: -0.016 min
Response: 93225
Conc: 7.86 ng/ml



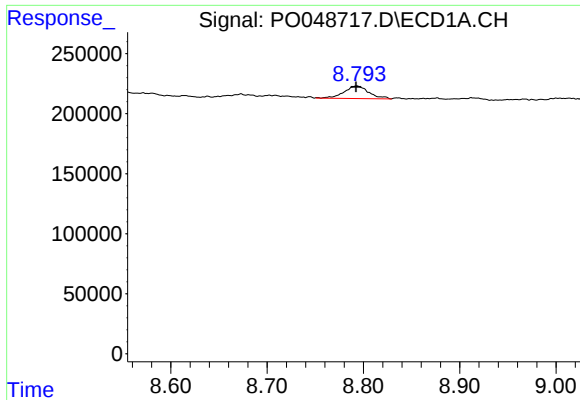
#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: 0.006 min
Response: 335699
Conc: 20.22 ng/ml



#35 AR-1260-5

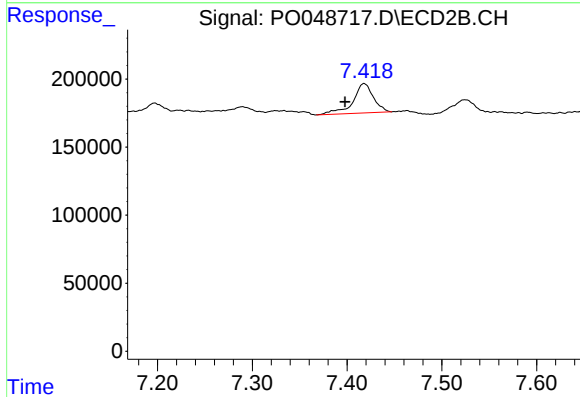
R.T.: 7.146 min
Delta R.T.: 0.032 min
Response: 116728
Conc: 5.38 ng/ml



#39 AR-1262-4

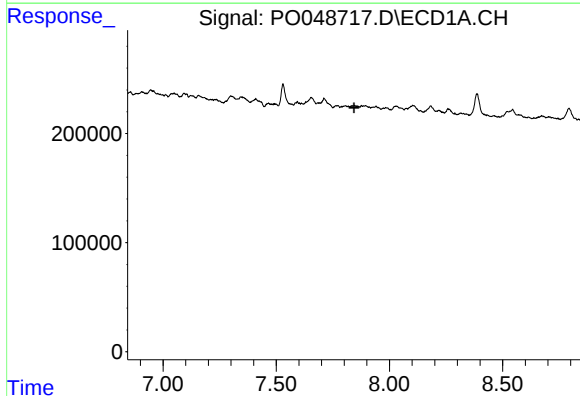
R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 184563
Conc: 35.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



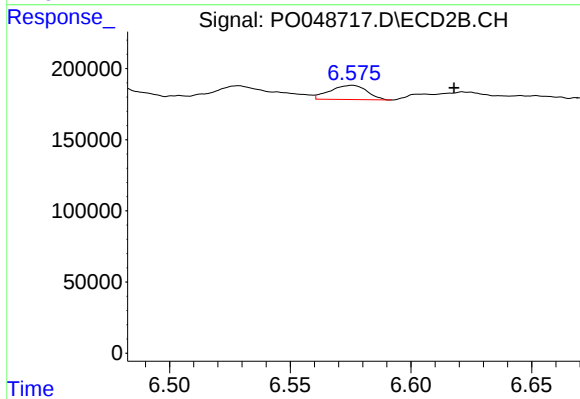
#39 AR-1262-4

R.T.: 7.418 min
Delta R.T.: 0.020 min
Response: 323706
Conc: 36.47 ng/ml



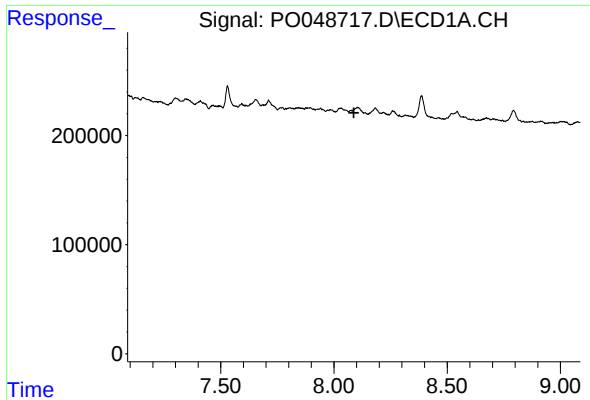
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.



#41 AR-1268-1

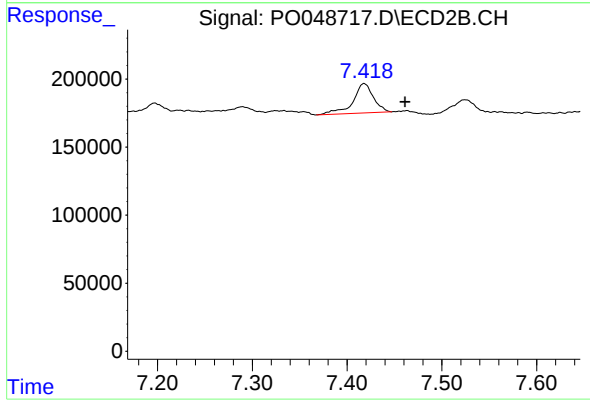
R.T.: 6.576 min
Delta R.T.: -0.042 min
Response: 105956
Conc: 19.42 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.418 min
Delta R.T.: -0.043 min
Response: 323706
Conc: 13.62 ng/ml