

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061518\
 Data File : P0045822.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2018 10:33
 Operator : SM/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 10:45:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 15 08:20:04 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...	4.388	3.625	3221589	1540018	16.420	16.432
2) SA Decachlor...	10.049	8.601	4138428	1523452	20.532	19.286
Target Compounds						
3) L1 AR-1016-1	5.282	4.482	14741	41824	2.825	15.583 #
4) L1 AR-1016-2	5.622	4.950	105116	56683	15.637	26.194 #
5) L1 AR-1016-3	5.700	4.982	451792	15618	80.742	6.077 #
6) L1 AR-1016-4	6.175	5.157	129674	21060	21.993	7.159 #
7) L1 AR-1016-5	6.401	5.546	1247557	764544	231.160	277.905
8) L2 AR-1221-1	4.597	3.836	913101	11474	342.945	7.933 #
9) L2 AR-1221-2	4.689	3.919	64089	563194	32.327	537.607 #
10) L2 AR-1221-3	4.752	4.028	21300	38192	3.480	12.007 #
11) L3 AR-1232-1	5.088	4.028	42635	38192	18.036	17.913
12) L3 AR-1232-2	5.567	4.687	116299	29561	34.162	18.311 #
13) L3 AR-1232-3	5.567	4.729	116299	86580	23.824	36.453 #
14) L3 AR-1232-4	5.622	4.774	105116	85880	32.901	52.477 #
15) L3 AR-1232-5	5.700	4.907	451792	36597	173.969	29.428 #
16) L4 AR-1242-1	5.088	4.482	42635	41824	10.889	20.628 #
17) L4 AR-1242-2	5.567	4.729	116299	86580	14.726	23.076 #
18) L4 AR-1242-3	5.700	4.907	451792	36597	106.916	17.982 #
19) L4 AR-1242-4	6.035	4.982	269057	15618	64.234	8.200 #
20) L4 AR-1242-5	6.151	5.157	247044	21060	51.736	10.171 #
21) L5 AR-1248-1	6.035	5.157	269057	21060	37.677	5.807 #
22) L5 AR-1248-2	6.151	5.281	247044	471660	38.765	143.905 #
23) L5 AR-1248-3	6.401	5.546	1247557	764544	147.987	145.854
24) L5 AR-1248-4	6.401	5.546	1247557	764544	152.299	197.619 #
25) L5 AR-1248-5	6.641	6.057	767930	658251	138.062	247.497 #
26) L6 AR-1254-1	6.641	5.546	767930	764544	56.186	127.601 #
27) L6 AR-1254-2	6.883	5.679	122135	1285415	14.392	243.025 #
28) L6 AR-1254-3	6.974	6.057	142606	658251	9.557	77.161 #
29) L6 AR-1254-4	7.249	6.262	220425	2004143	19.343	352.411 #
30) L6 AR-1254-5	7.549	6.638	267454	350950	31.234	87.359 #
31) L7 AR-1260-1	7.174	6.176	836922	1087191	78.721	195.961 #
32) L7 AR-1260-2	7.392	6.351	263424	1467472	20.920	211.383 #
33) L7 AR-1260-3	7.669	6.691	129518	321290	8.597	44.380 #
34) L7 AR-1260-4	8.286	7.192	22153	27133	1.060	2.432 #
35) L7 AR-1260-5	8.603	7.540	9261	1846974	0.676	231.413 #
36) L8 AR-1262-1	7.174	6.351	836922	1467472	83.986	244.831 #
37) L8 AR-1262-2	7.392	6.534	263424	816055	22.620	140.367 #
38) L8 AR-1262-3	7.669	6.752	129518	128793	12.074	16.145 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061518\
 Data File : P0045822.D
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 Acq On : 15 Jun 2018 10:33
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Integration File signal 1: autoint1.e
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 Quant Time: Jun 15 10:45:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 15 08:20:04 2018
 Response via : Initial Calibration
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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

39)	L8 AR-1262-4	7.977	7.007	160347	160417	10.848	22.051 #
40)	L8 AR-1262-5	8.286	7.192	22153	27133	0.821	1.996 #
41)	L9 AR-1268-1	8.603	7.540	9261	1846974	0.343	144.503 #
42)	L9 AR-1268-2	8.683	7.540	2106	1846974	0.083	159.574 #
43)	L9 AR-1268-3	8.911	7.751	12969	91889	0.584	9.364 #
44)	L9 AR-1268-4	9.315	8.062	59689	43006	6.206	9.717 #
45)	L9 AR-1268-5	9.726	8.355	166310	55167	2.503	2.187

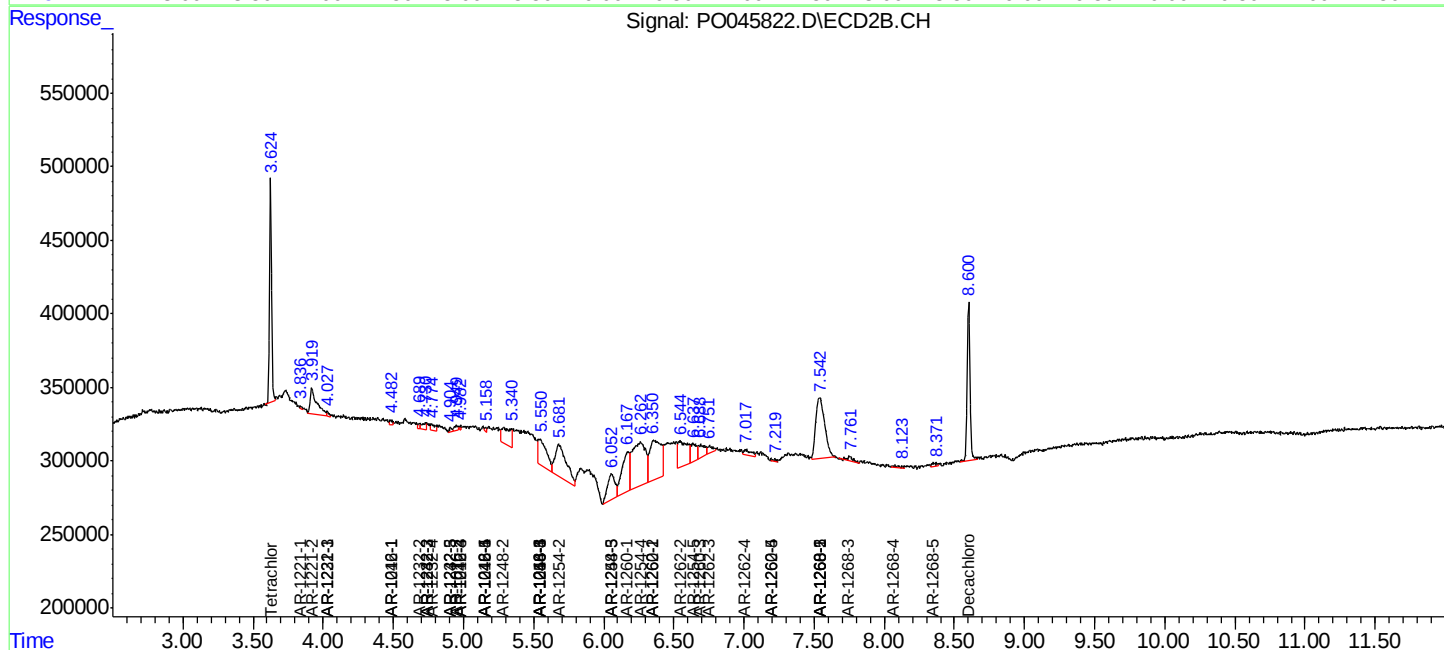
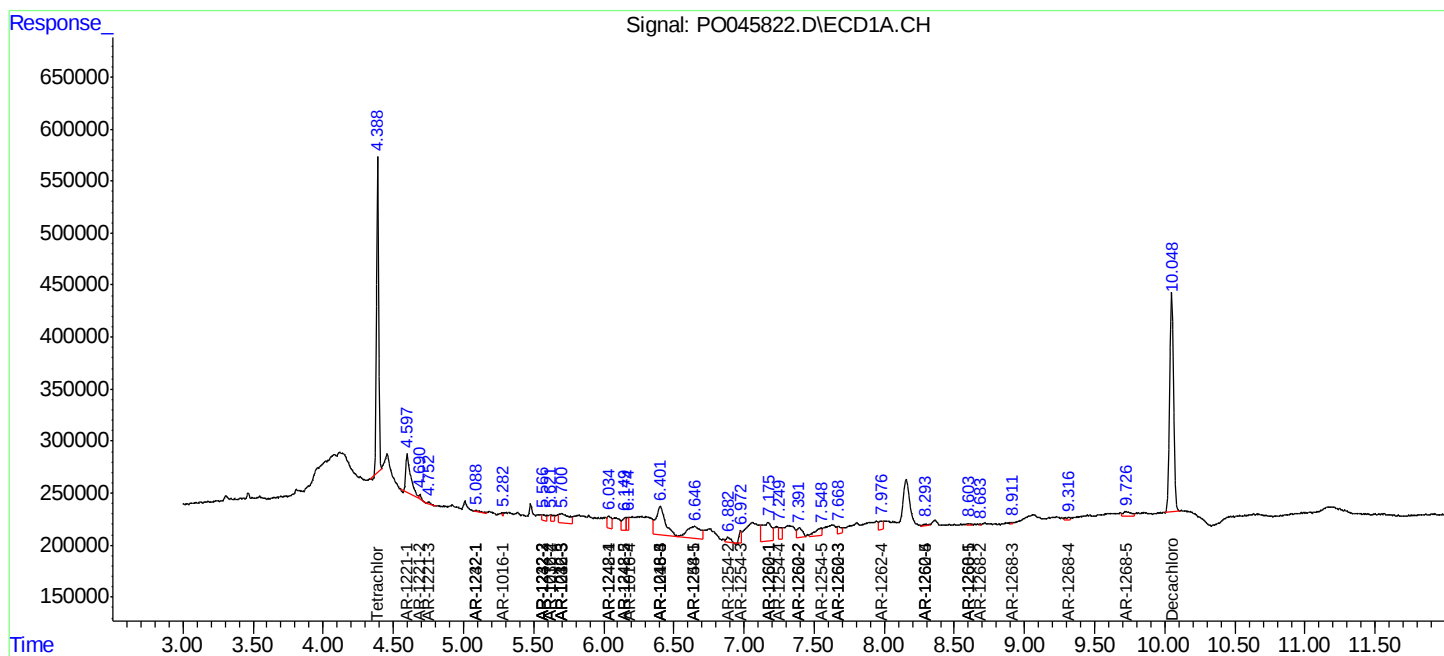
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

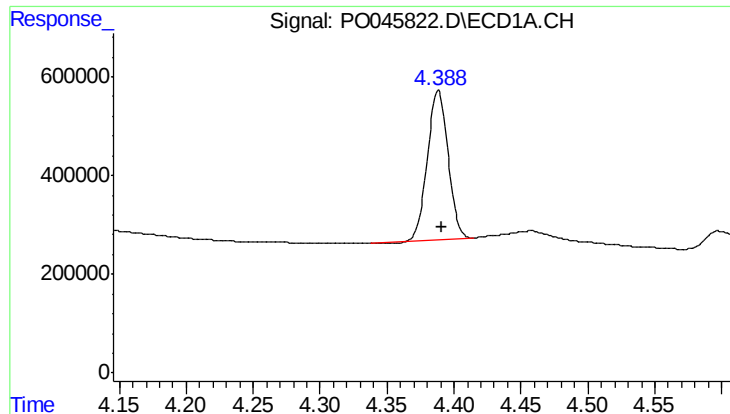
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061518\
Data File : PO045822.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2018 10:33
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 10:45:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061418.M
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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

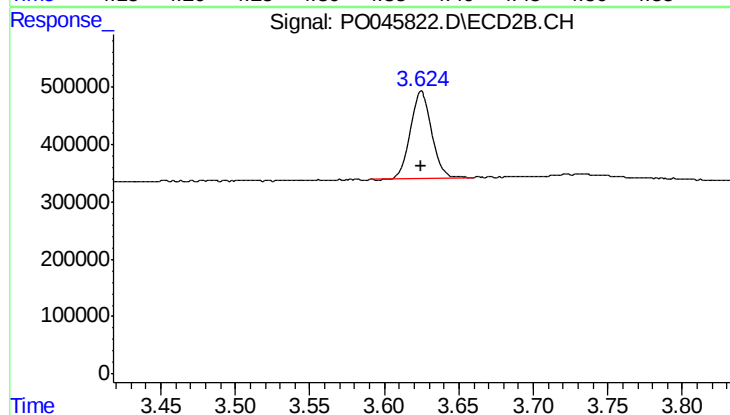




#1 Tetrachloro-m-xylene

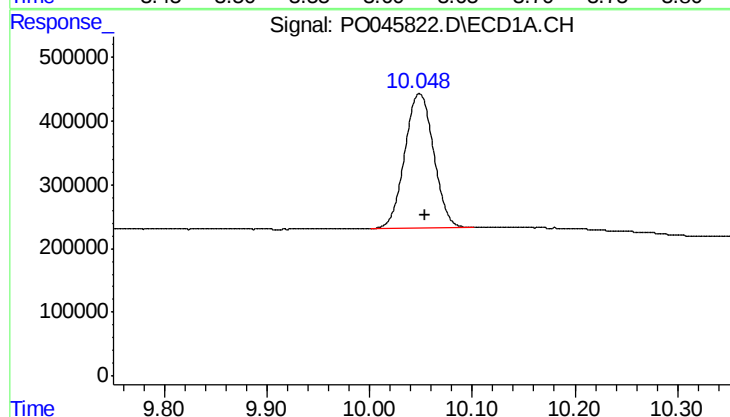
R.T.: 4.388 min
Delta R.T.: -0.003 min
Response: 3221589
Conc: 16.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



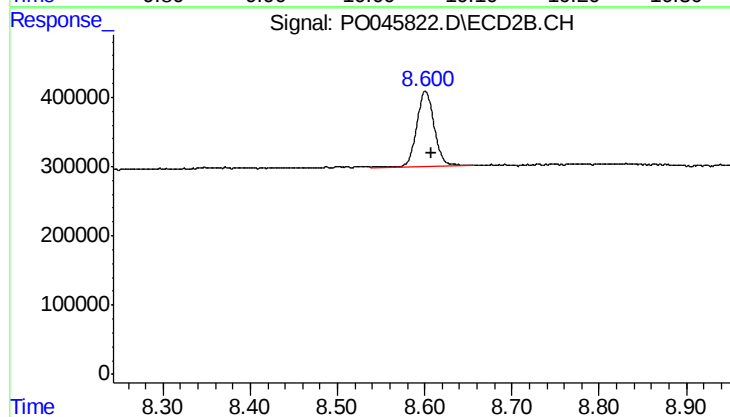
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 1540018
Conc: 16.43 ng/ml



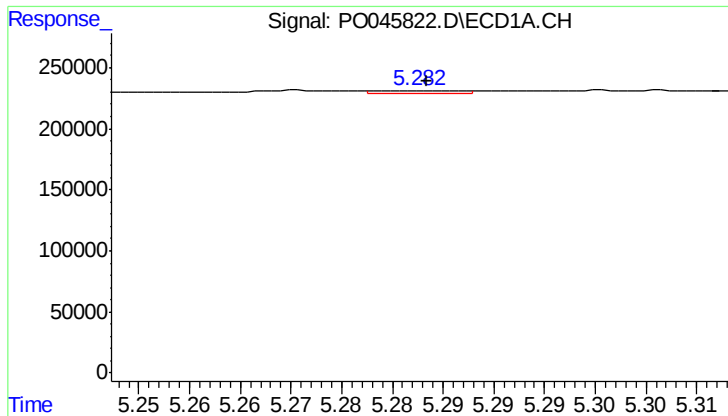
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.006 min
Response: 4138428
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

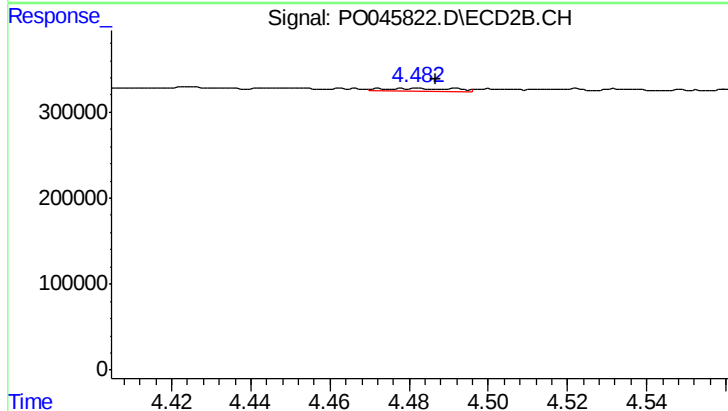
R.T.: 8.601 min
Delta R.T.: -0.007 min
Response: 1523452
Conc: 19.29 ng/ml



#3 AR-1016-1

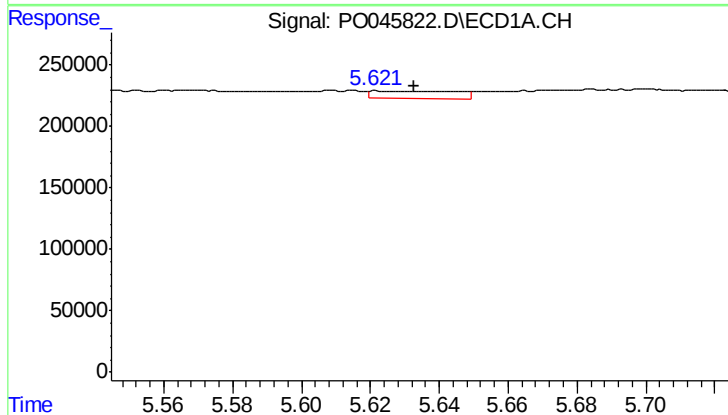
R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 14741
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



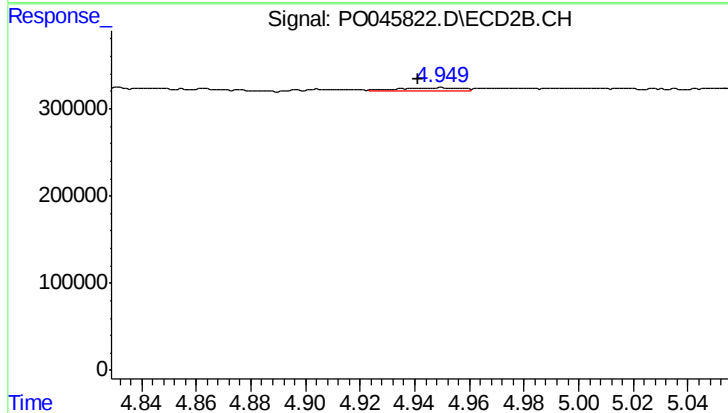
#3 AR-1016-1

R.T.: 4.482 min
Delta R.T.: -0.004 min
Response: 41824
Conc: 15.58 ng/ml



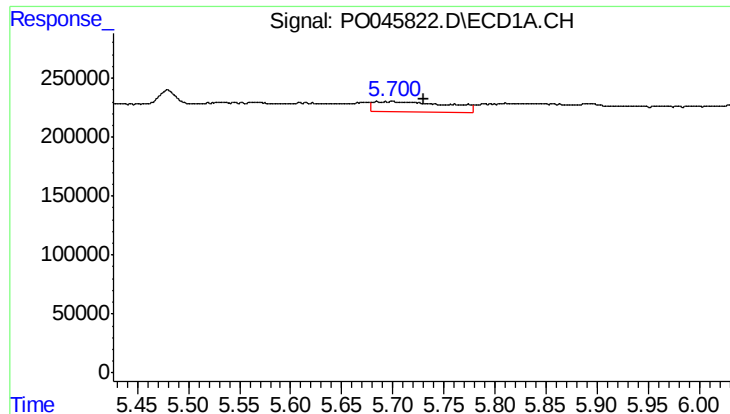
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: -0.011 min
Response: 105116
Conc: 15.64 ng/ml



#4 AR-1016-2

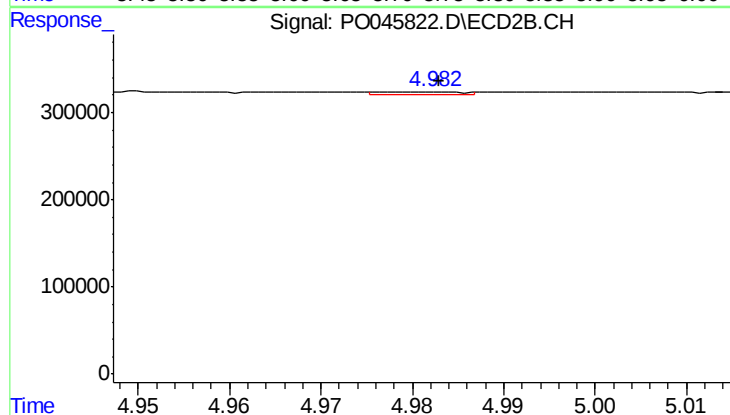
R.T.: 4.950 min
Delta R.T.: 0.009 min
Response: 56683
Conc: 26.19 ng/ml



#5 AR-1016-3

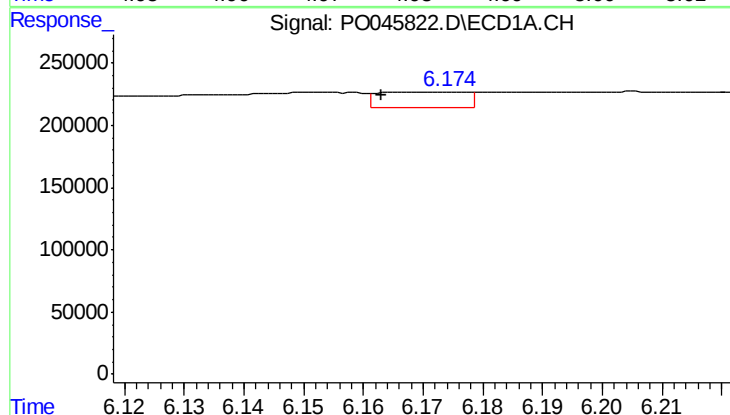
R.T.: 5.700 min
Delta R.T.: -0.031 min
Response: 451792
Conc: 80.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



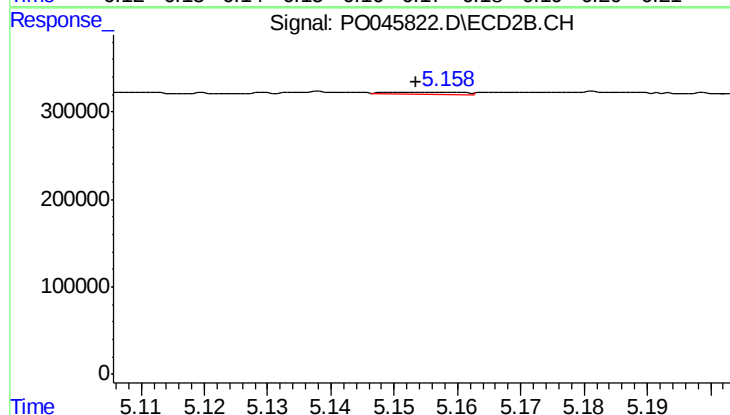
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 15618
Conc: 6.08 ng/ml



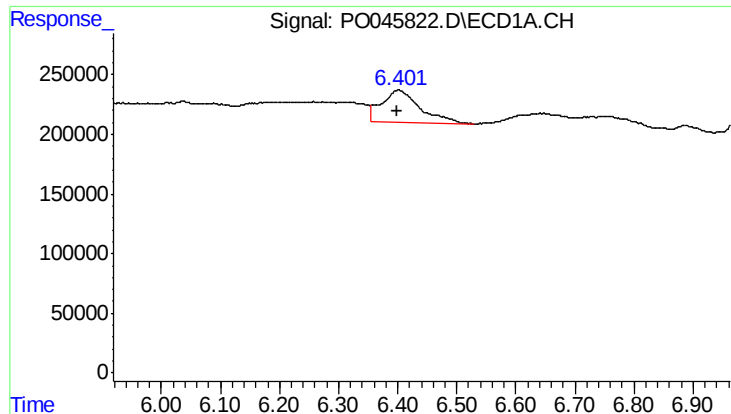
#6 AR-1016-4

R.T.: 6.175 min
Delta R.T.: 0.012 min
Response: 129674
Conc: 21.99 ng/ml



#6 AR-1016-4

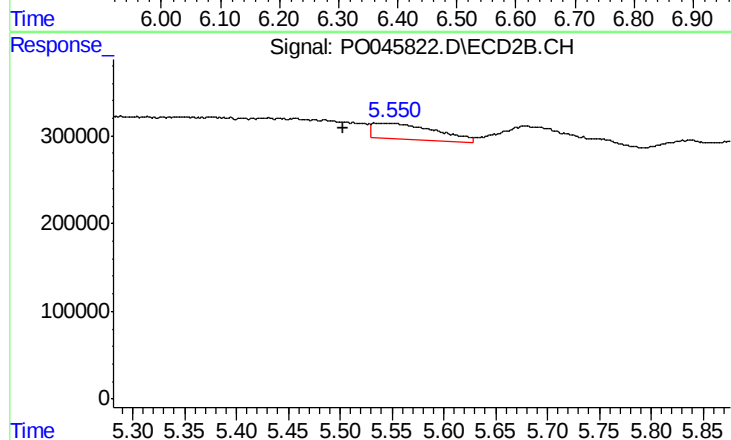
R.T.: 5.157 min
Delta R.T.: 0.003 min
Response: 21060
Conc: 7.16 ng/ml



#7 AR-1016-5

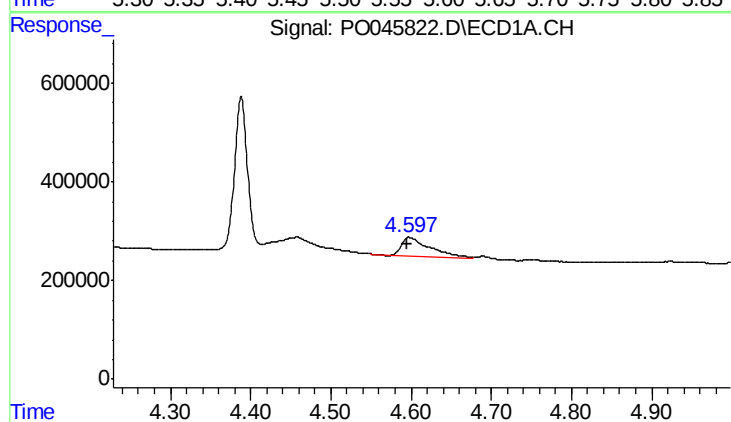
R.T.: 6.401 min
Delta R.T.: 0.004 min
Response: 1247557
Conc: 231.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



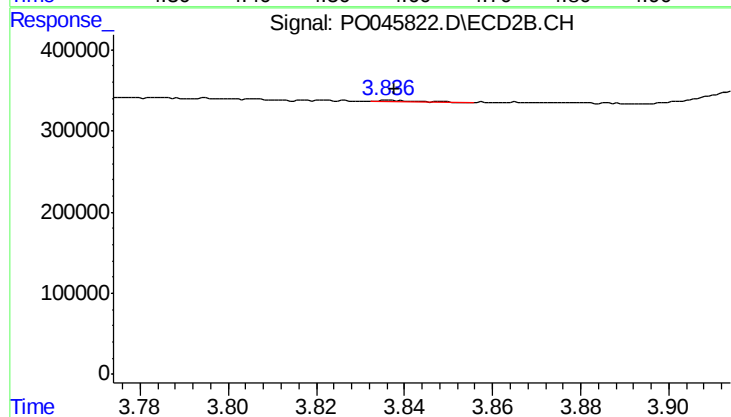
#7 AR-1016-5

R.T.: 5.546 min
Delta R.T.: 0.043 min
Response: 764544
Conc: 277.90 ng/ml



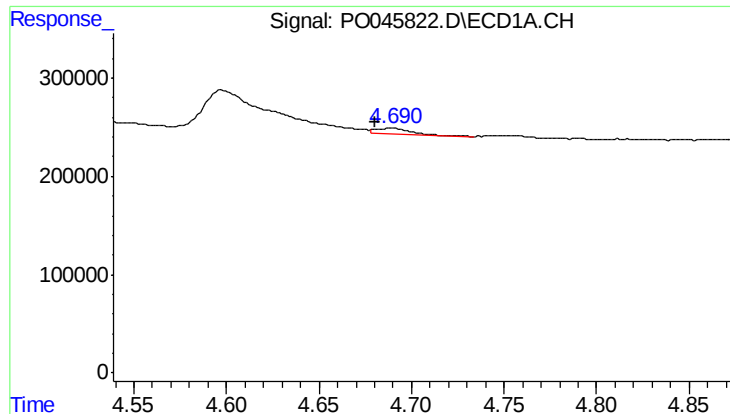
#8 AR-1221-1

R.T.: 4.597 min
Delta R.T.: 0.002 min
Response: 913101
Conc: 342.94 ng/ml



#8 AR-1221-1

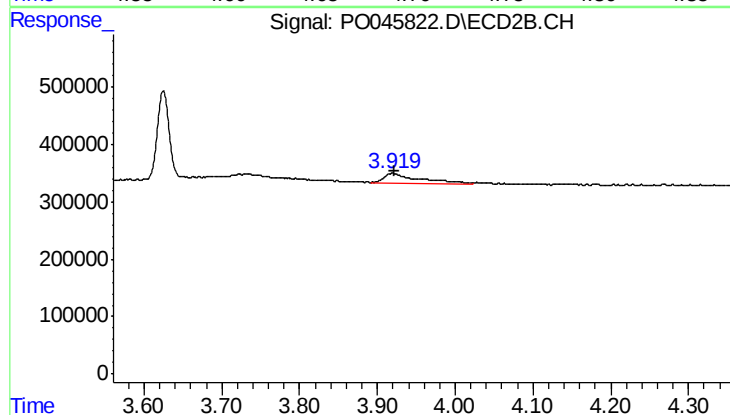
R.T.: 3.836 min
Delta R.T.: -0.001 min
Response: 11474
Conc: 7.93 ng/ml



#9 AR-1221-2

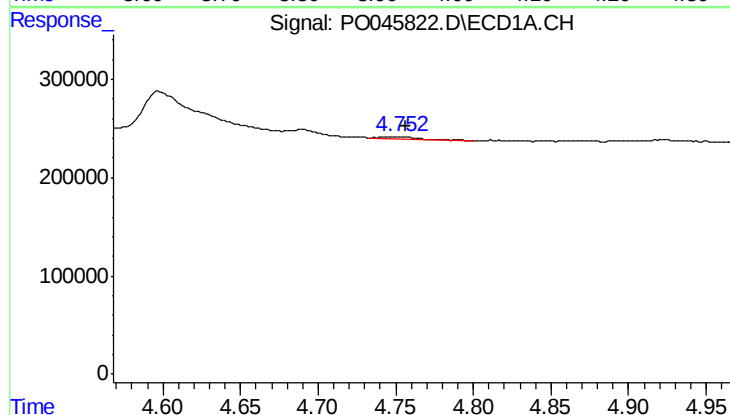
R.T.: 4.689 min
Delta R.T.: 0.009 min
Response: 64089
Conc: 32.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



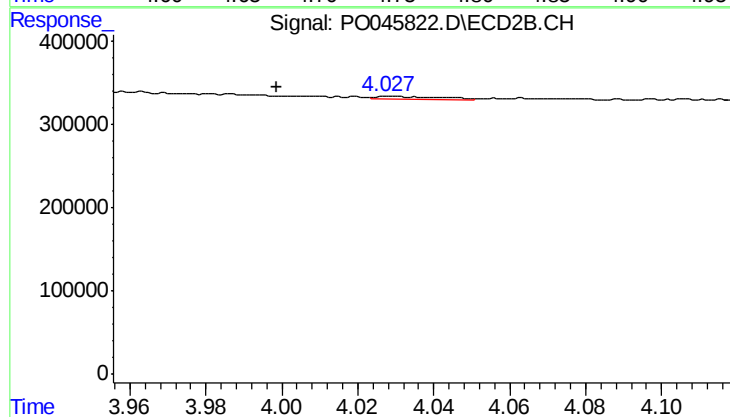
#9 AR-1221-2

R.T.: 3.919 min
Delta R.T.: -0.003 min
Response: 563194
Conc: 537.61 ng/ml



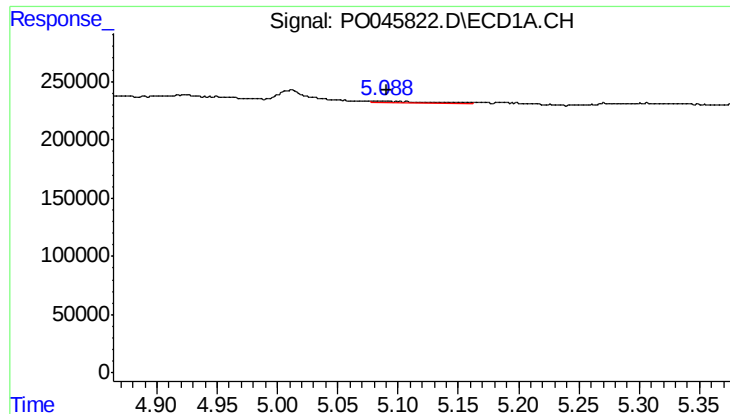
#10 AR-1221-3

R.T.: 4.752 min
Delta R.T.: -0.005 min
Response: 21300
Conc: 3.48 ng/ml



#10 AR-1221-3

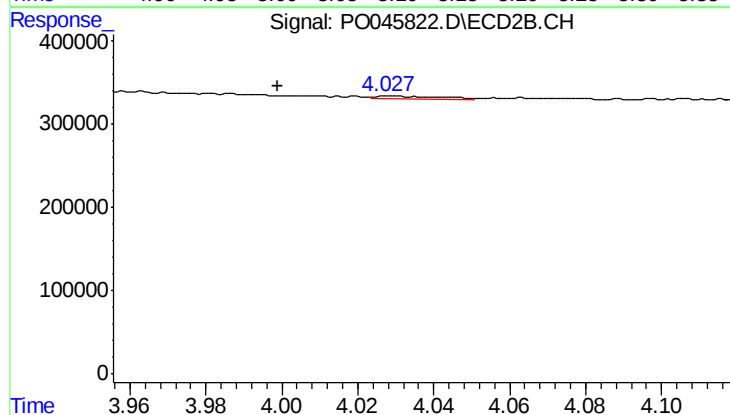
R.T.: 4.028 min
Delta R.T.: 0.030 min
Response: 38192
Conc: 12.01 ng/ml



#11 AR-1232-1

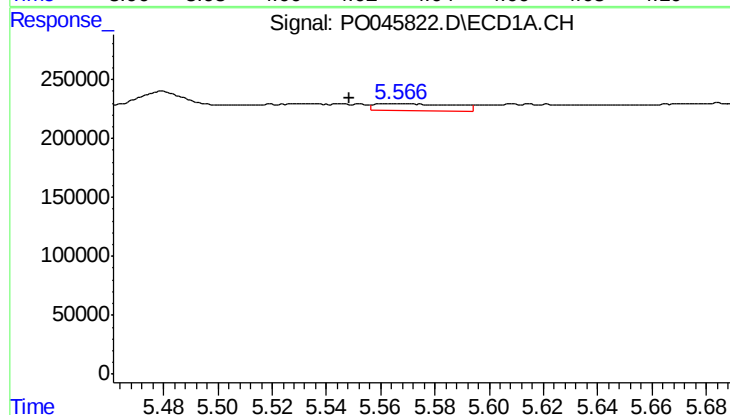
R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 42635
Conc: 18.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



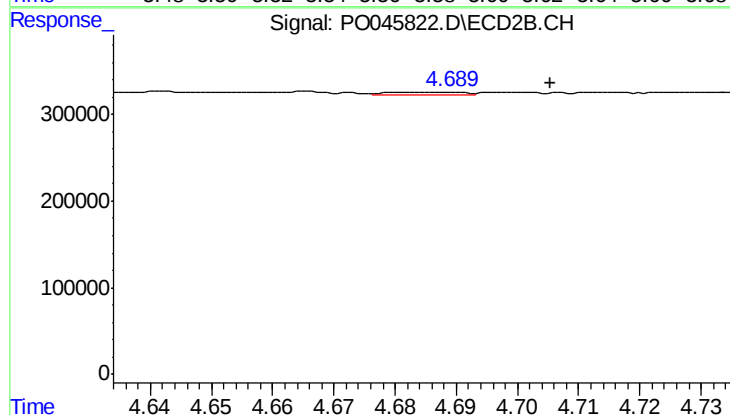
#11 AR-1232-1

R.T.: 4.028 min
Delta R.T.: 0.030 min
Response: 38192
Conc: 17.91 ng/ml



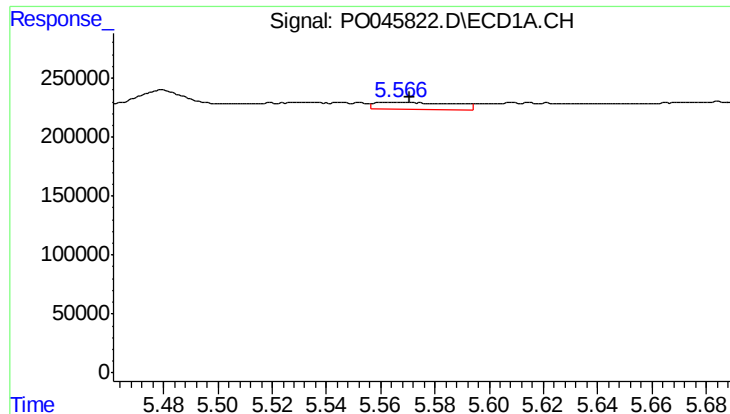
#12 AR-1232-2

R.T.: 5.567 min
Delta R.T.: 0.018 min
Response: 116299
Conc: 34.16 ng/ml



#12 AR-1232-2

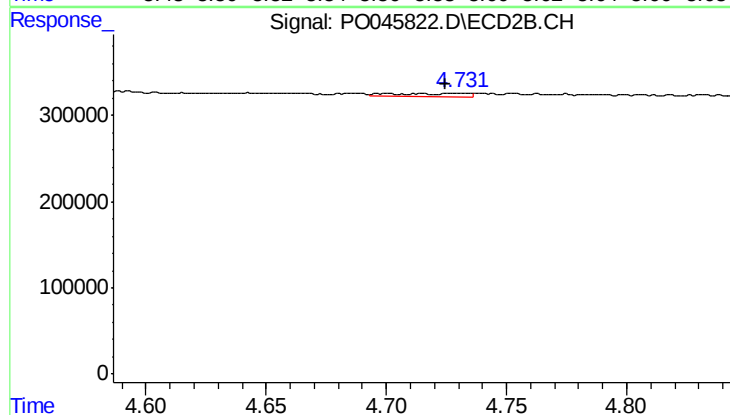
R.T.: 4.687 min
Delta R.T.: -0.019 min
Response: 29561
Conc: 18.31 ng/ml



#13 AR-1232-3

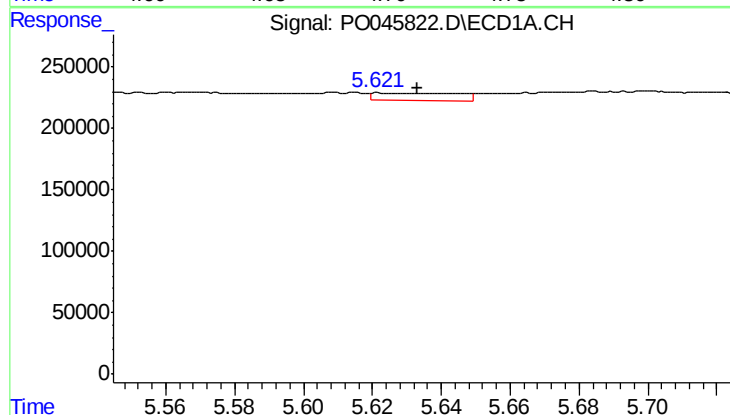
R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 116299
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



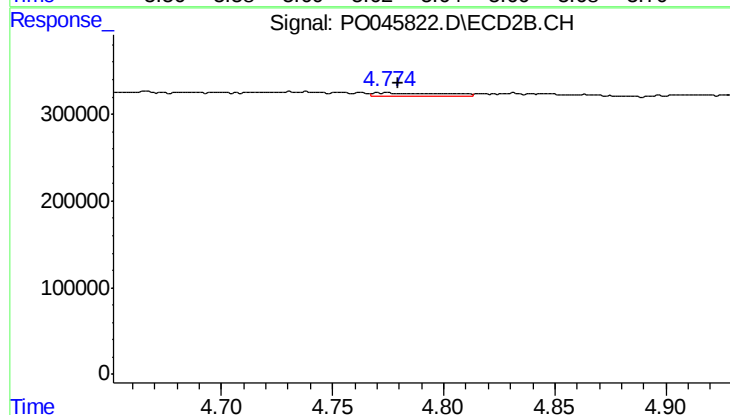
#13 AR-1232-3

R.T.: 4.729 min
Delta R.T.: 0.005 min
Response: 86580
Conc: 36.45 ng/ml



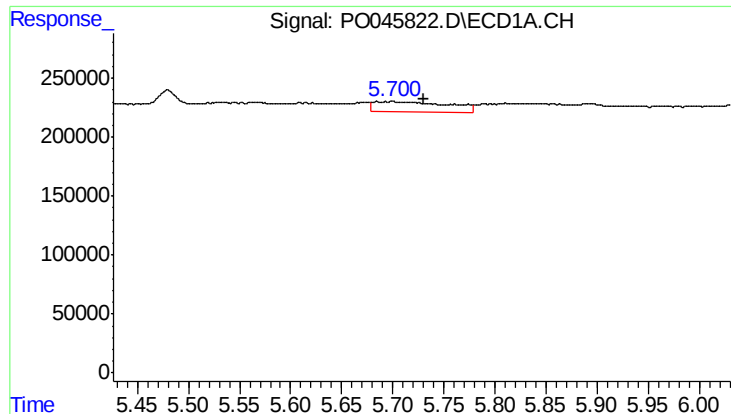
#14 AR-1232-4

R.T.: 5.622 min
Delta R.T.: -0.011 min
Response: 105116
Conc: 32.90 ng/ml



#14 AR-1232-4

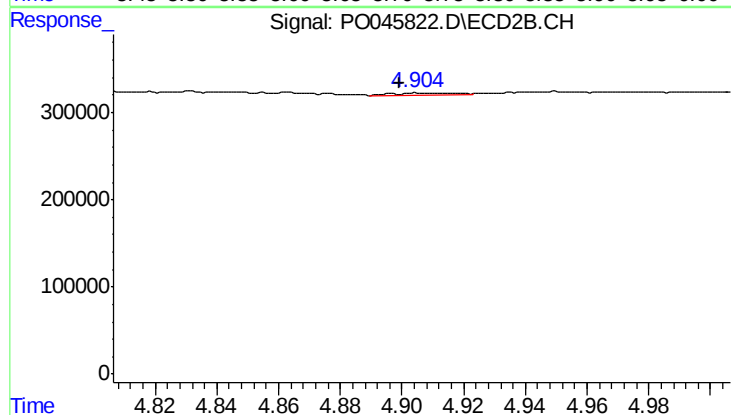
R.T.: 4.774 min
Delta R.T.: -0.005 min
Response: 85880
Conc: 52.48 ng/ml



#15 AR-1232-5

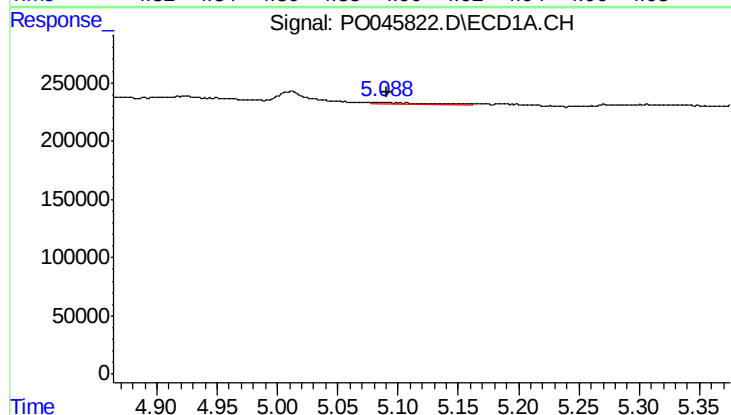
R.T.: 5.700 min
Delta R.T.: -0.030 min
Response: 451792
Conc: 173.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



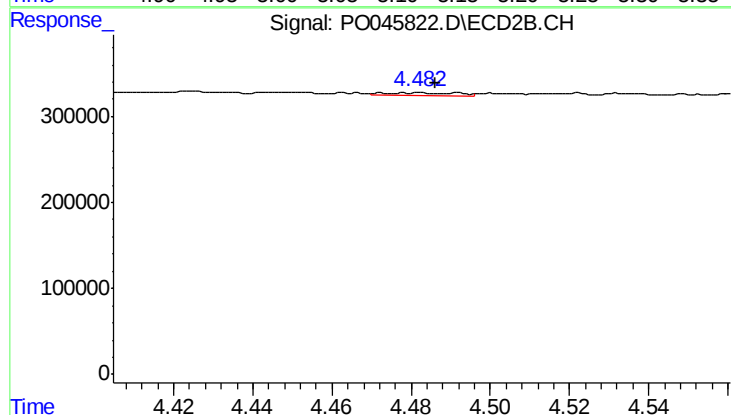
#15 AR-1232-5

R.T.: 4.907 min
Delta R.T.: 0.007 min
Response: 36597
Conc: 29.43 ng/ml



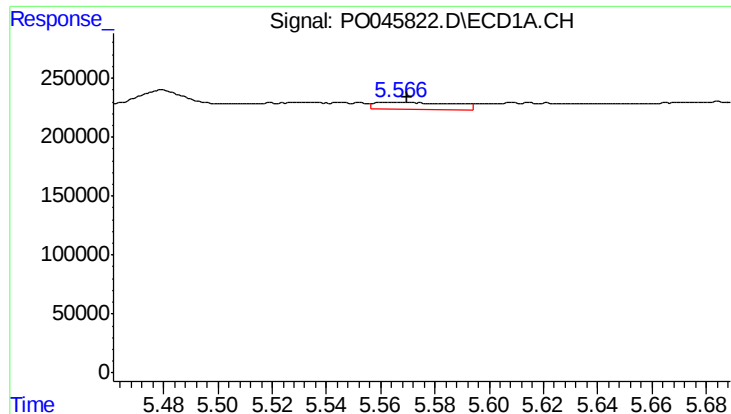
#16 AR-1242-1

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 42635
Conc: 10.89 ng/ml



#16 AR-1242-1

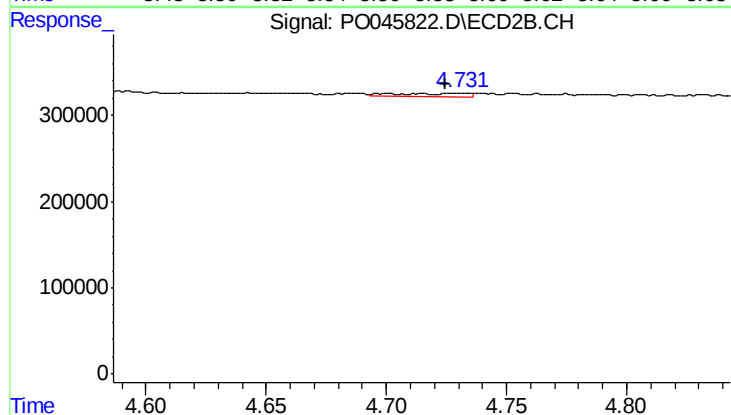
R.T.: 4.482 min
Delta R.T.: -0.004 min
Response: 41824
Conc: 20.63 ng/ml



#17 AR-1242-2

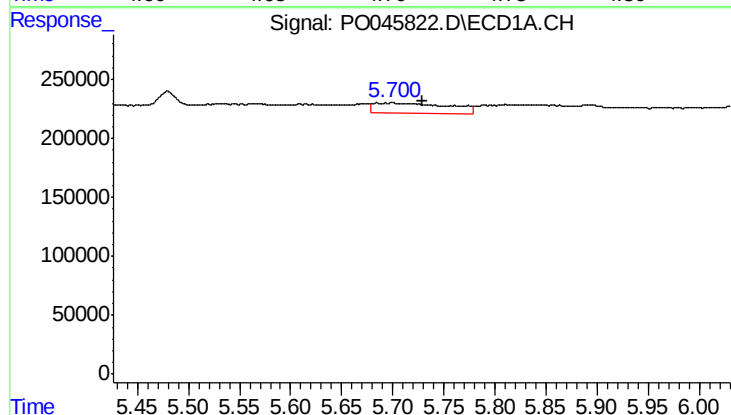
R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 116299
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



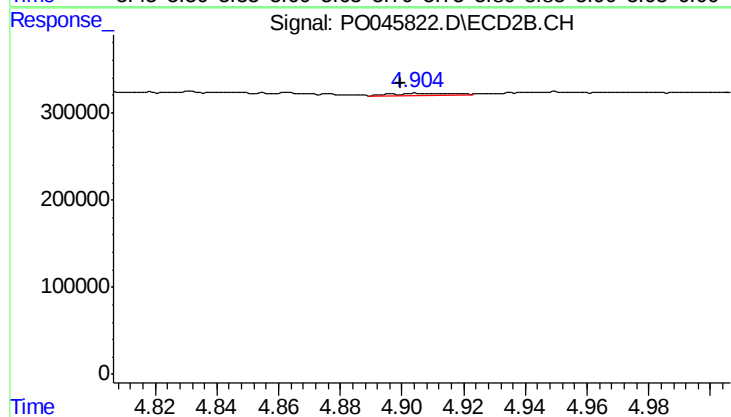
#17 AR-1242-2

R.T.: 4.729 min
Delta R.T.: 0.005 min
Response: 86580
Conc: 23.08 ng/ml



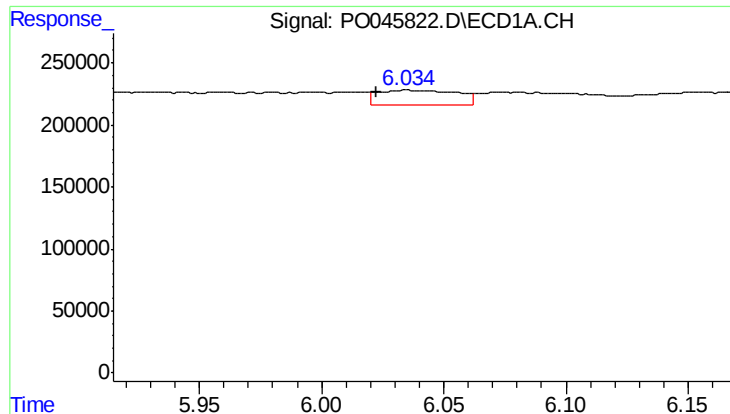
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.029 min
Response: 451792
Conc: 106.92 ng/ml



#18 AR-1242-3

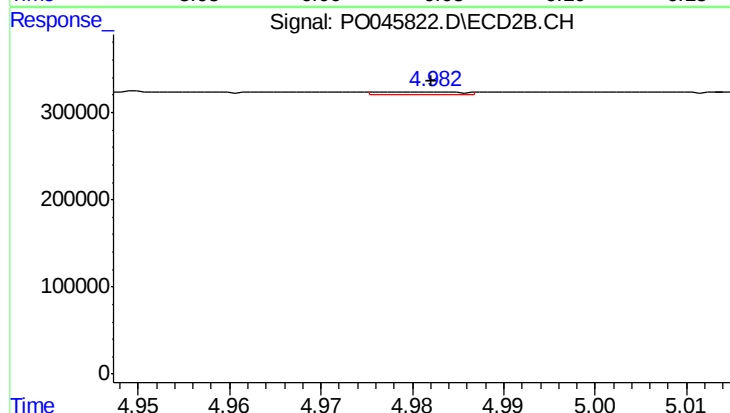
R.T.: 4.907 min
Delta R.T.: 0.007 min
Response: 36597
Conc: 17.98 ng/ml



#19 AR-1242-4

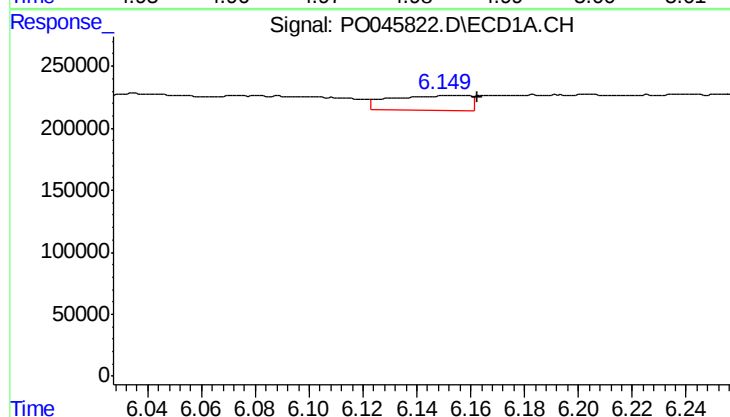
R.T.: 6.035 min
Delta R.T.: 0.013 min
Response: 269057
Conc: 64.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



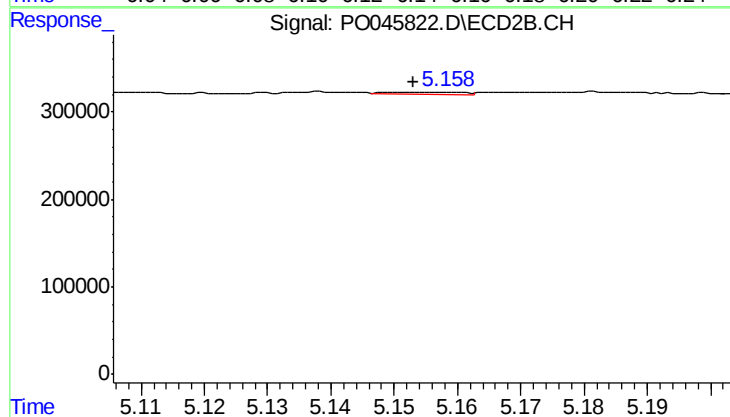
#19 AR-1242-4

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 15618
Conc: 8.20 ng/ml



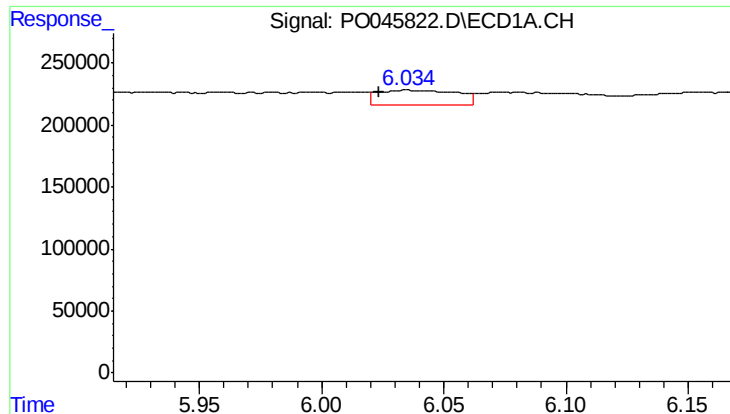
#20 AR-1242-5

R.T.: 6.151 min
Delta R.T.: -0.012 min
Response: 247044
Conc: 51.74 ng/ml



#20 AR-1242-5

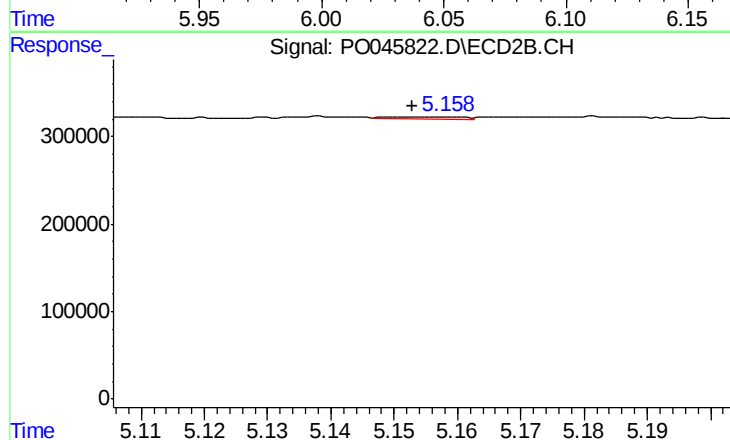
R.T.: 5.157 min
Delta R.T.: 0.004 min
Response: 21060
Conc: 10.17 ng/ml



#21 AR-1248-1

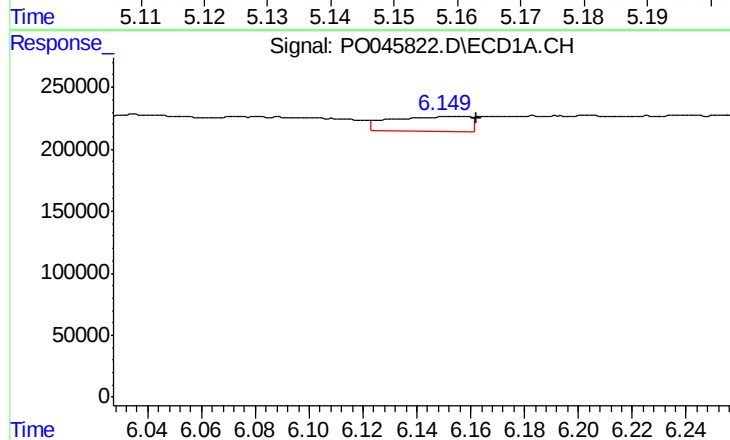
R.T.: 6.035 min
Delta R.T.: 0.012 min
Response: 269057
Conc: 37.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



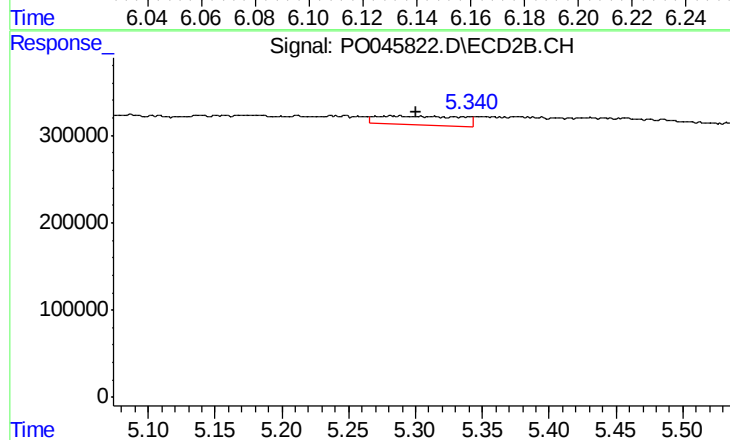
#21 AR-1248-1

R.T.: 5.157 min
Delta R.T.: 0.004 min
Response: 21060
Conc: 5.81 ng/ml



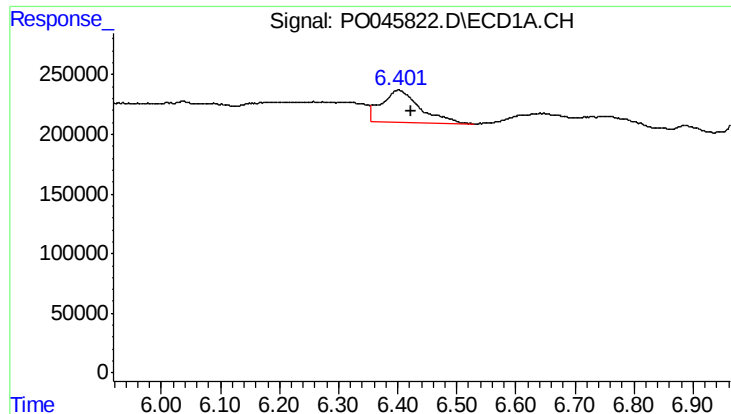
#22 AR-1248-2

R.T.: 6.151 min
Delta R.T.: -0.012 min
Response: 247044
Conc: 38.76 ng/ml



#22 AR-1248-2

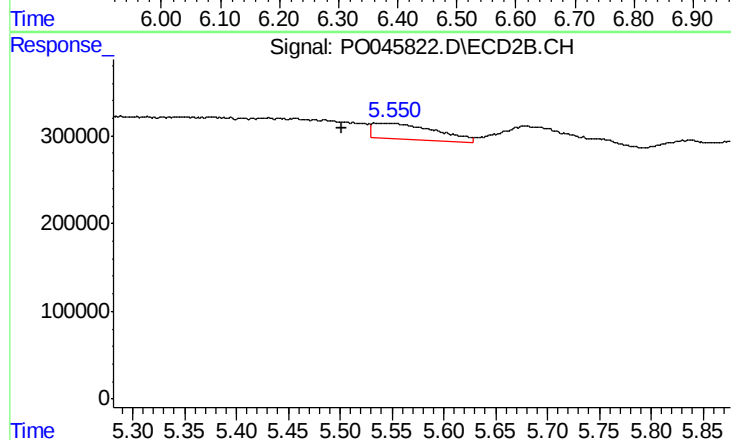
R.T.: 5.281 min
Delta R.T.: -0.020 min
Response: 471660
Conc: 143.90 ng/ml



#23 AR-1248-3

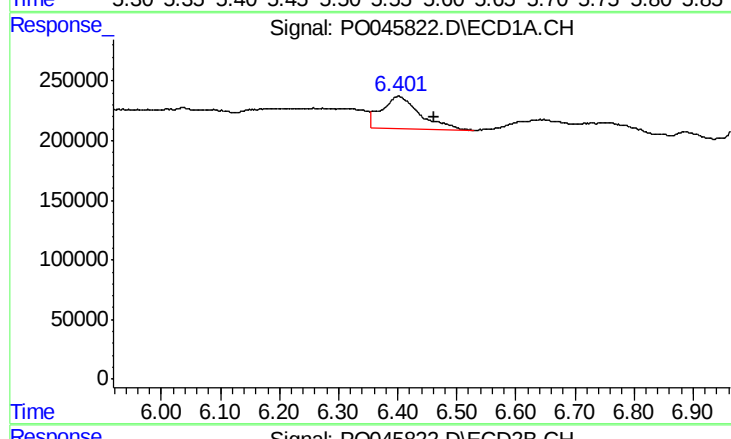
R.T.: 6.401 min
Delta R.T.: -0.022 min
Response: 1247557
Conc: 147.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



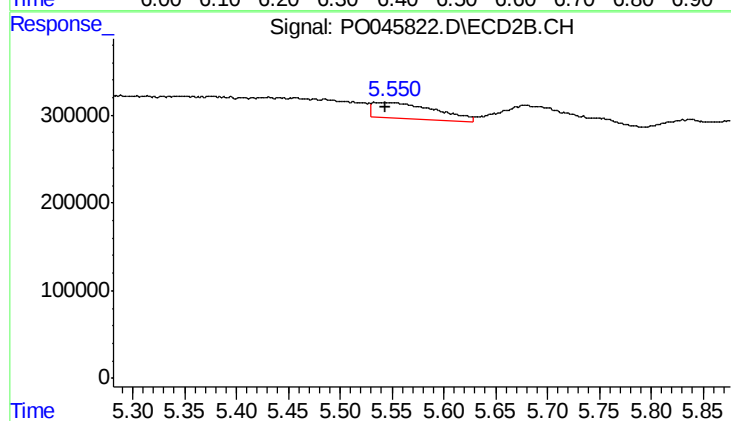
#23 AR-1248-3

R.T.: 5.546 min
Delta R.T.: 0.044 min
Response: 764544
Conc: 145.85 ng/ml



#24 AR-1248-4

R.T.: 6.401 min
Delta R.T.: -0.061 min
Response: 1247557
Conc: 152.30 ng/ml



#24 AR-1248-4

R.T.: 5.546 min
Delta R.T.: 0.003 min
Response: 764544
Conc: 197.62 ng/ml