

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00311220\
 Data File : P0067199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2020 19:06
 Operator : DD\AJ
 Sample : L1893-14
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-4-SA

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 05:00:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 2020
 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...	4.111	3.397	742472	858321	23.752	21.935
2)	SA Decachlor...	9.567	8.271	733480	980629	20.193	20.140
Target Compounds							
3)	L1 AR-1016-1	5.220	0.000	1069	0	0.909	N.D. #
4)	L1 AR-1016-2	5.220	0.000	1069	0	0.603	N.D. #
9)	L2 AR-1221-2	4.410	3.688	7453	15363	31.928	50.199 #
10)	L2 AR-1221-3	4.458	3.802	1521	7707	1.985	7.697 #
11)	L3 AR-1232-1	4.458	3.802	1521	7707	2.712	10.234 #
12)	L3 AR-1232-2	4.950	0.000	9945	0	33.385	N.D. #
13)	L3 AR-1232-3	5.220	0.000	1069	0	1.787	N.D. #
16)	L4 AR-1242-1	5.220	0.000	1069	0	1.460	N.D. #
17)	L4 AR-1242-2	5.220	0.000	1069	0	0.962	N.D. #
20)	L4 AR-1242-5	6.159	5.231	6274	8887	9.239	9.242
21)	L5 AR-1248-1	5.220	0.000	1069	0	1.903	N.D. #
24)	L5 AR-1248-4	6.139	0.000	7205	0	6.263	N.D. #
25)	L5 AR-1248-5	6.159	5.231	6274	8887	5.517	7.049 #
26)	L6 AR-1254-1	6.096	5.231	12797	8887	10.714	4.311 #
27)	L6 AR-1254-2	6.310	5.377	13348	5535	6.944	3.012 #
28)	L6 AR-1254-3	6.676	5.772	17338	13878	8.607	4.612 #
29)	L6 AR-1254-4	6.953	5.999	11651	9032	6.843	4.998 #
30)	L6 AR-1254-5	7.370	6.411	21492	29624	12.201	10.435
31)	L7 AR-1260-1	6.836	5.901	6599	8160	3.720	3.402
32)	L7 AR-1260-2	7.086	6.087	16889	14984	6.465	4.966
33)	L7 AR-1260-3	7.445	6.235	5895	11871	2.679	4.272 #
34)	L7 AR-1260-4	7.657	6.740	7512	6554	3.679	2.670 #
35)	L7 AR-1260-5	7.973	6.945	16438	9253	3.430	1.585 #
36)	L8 AR-1262-1	7.445	6.411	5895	29624	2.209	20.760 #
37)	L8 AR-1262-2	7.973	6.945	16438	9253	3.779	1.793 #
38)	L8 AR-1262-3	8.318	7.226	13174	9310	4.717	4.346
39)	L8 AR-1262-4	8.318	7.283	13174	8460	6.227	2.136 #
41)	L9 AR-1268-1	8.318	7.226	13174	9310	2.285	1.414 #
42)	L9 AR-1268-2	8.358	7.283	9354	8460	1.913	1.391 #
43)	L9 AR-1268-3	8.537	0.000	8727	0	2.081	N.D. #
45)	L9 AR-1268-5	0.000	8.047	0	13725	N.D.	0.850 #

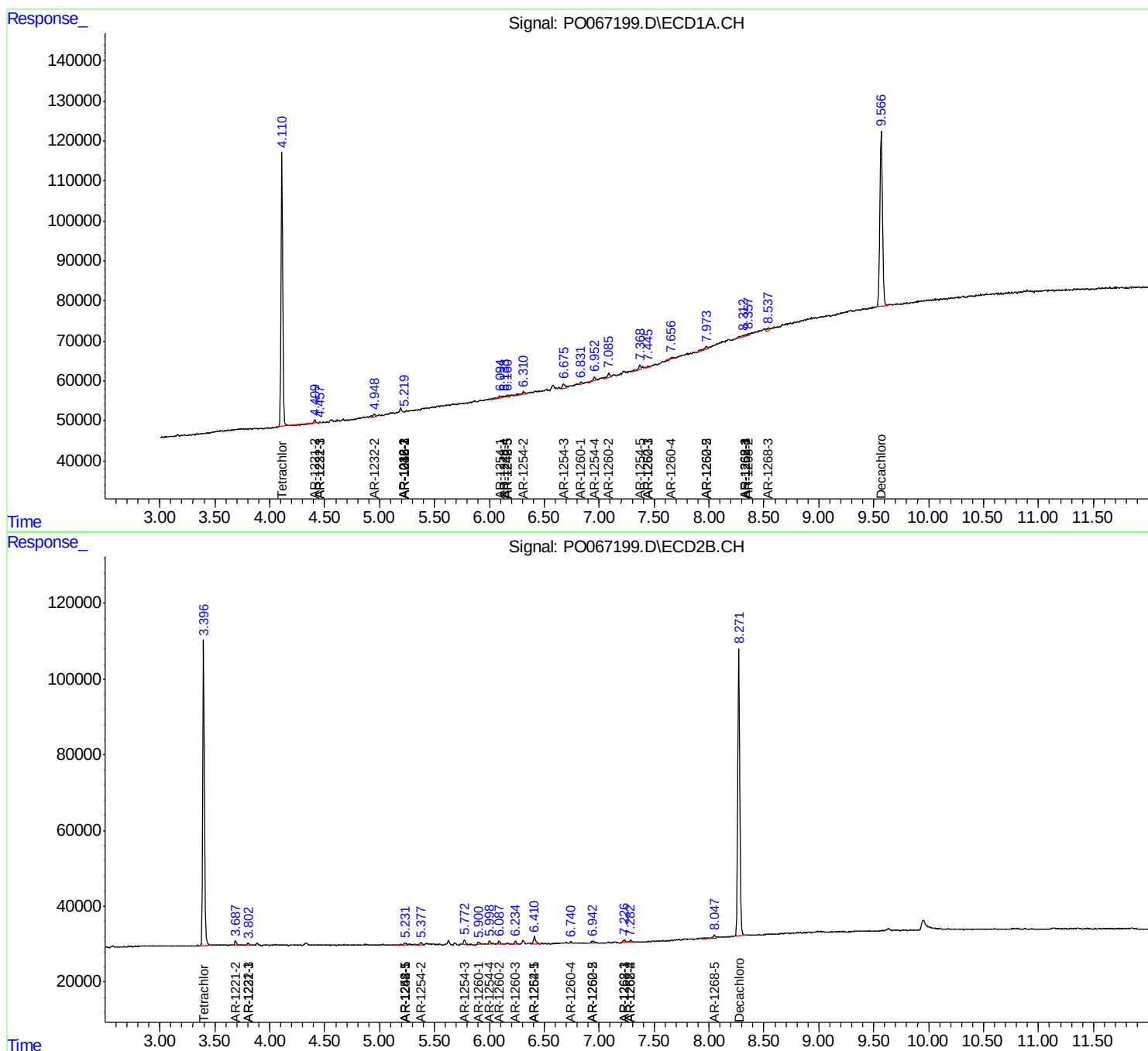
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

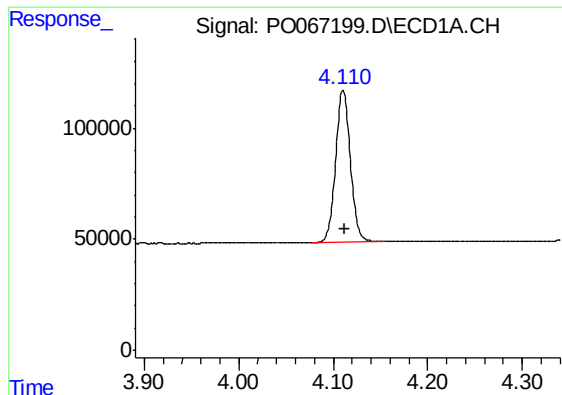
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031220\
Data File : PO067199.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 19:06
Operator : DD\AJ
Sample : L1893-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-4-SA

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 05:00:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
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

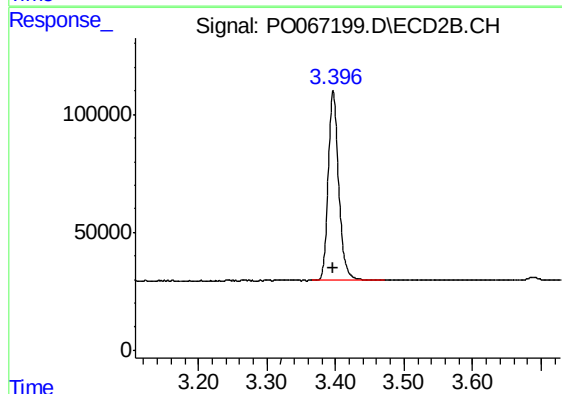




#1 Tetrachloro-m-xylene

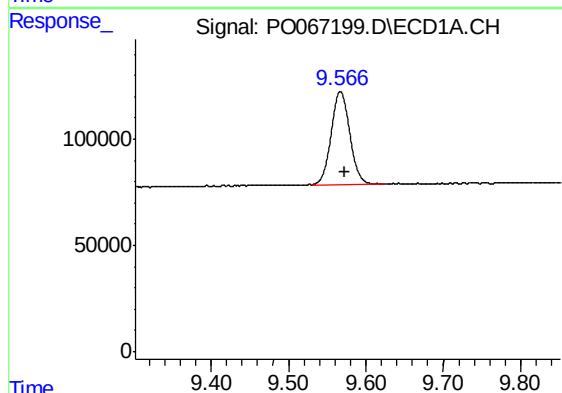
R.T.: 4.111 min
Delta R.T.: -0.001 min
Response: 742472
Conc: 23.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



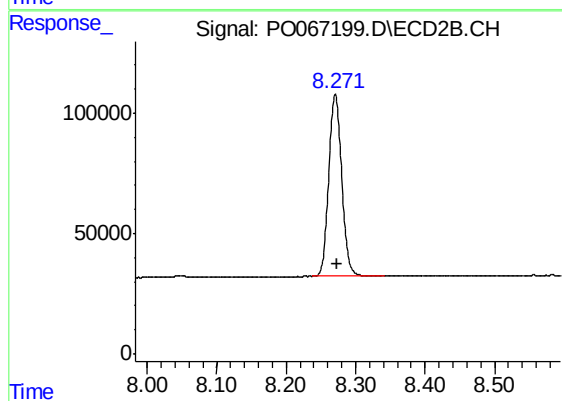
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 858321
Conc: 21.93 ng/ml



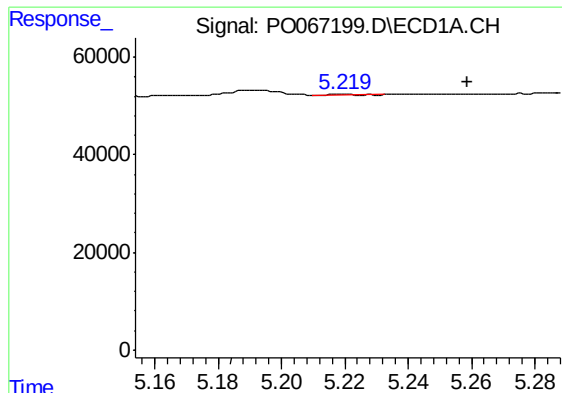
#2 Decachlorobiphenyl

R.T.: 9.567 min
Delta R.T.: -0.006 min
Response: 733480
Conc: 20.19 ng/ml



#2 Decachlorobiphenyl

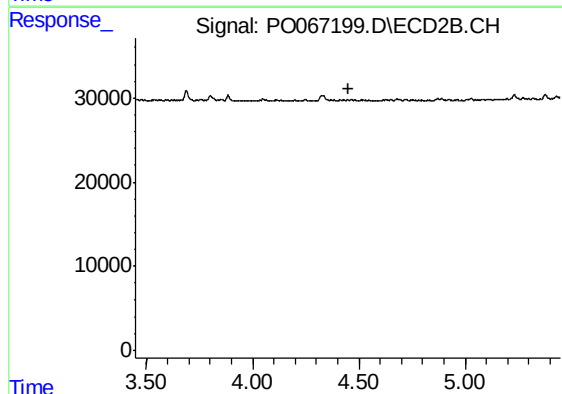
R.T.: 8.271 min
Delta R.T.: -0.002 min
Response: 980629
Conc: 20.14 ng/ml



#3 AR-1016-1

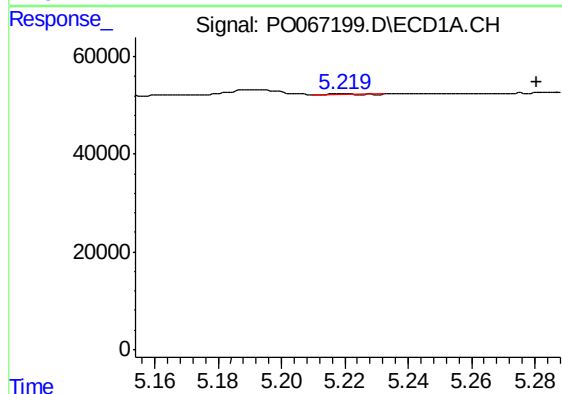
R.T.: 5.220 min
Delta R.T.: -0.039 min
Response: 1069
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



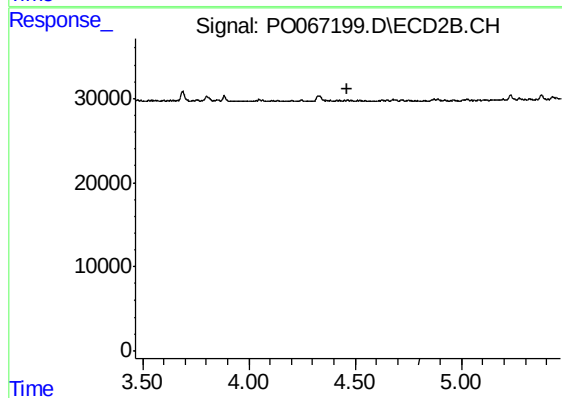
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



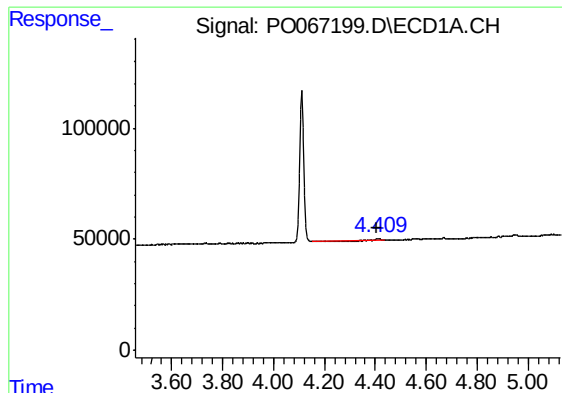
#4 AR-1016-2

R.T.: 5.220 min
Delta R.T.: -0.060 min
Response: 1069
Conc: 0.60 ng/ml



#4 AR-1016-2

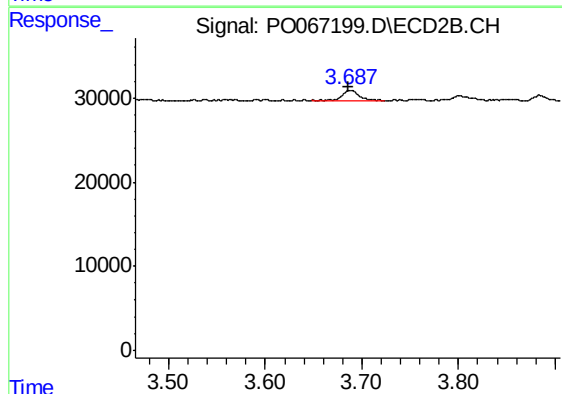
R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



#9 AR-1221-2

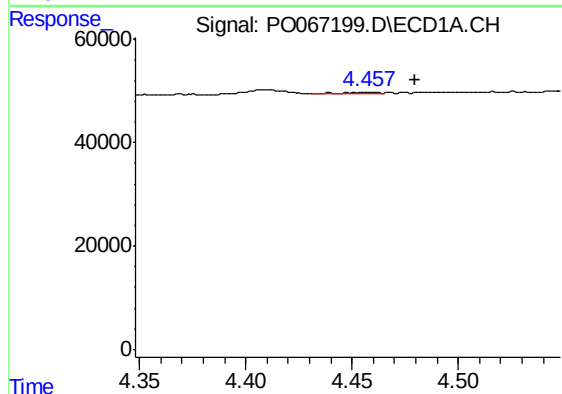
R.T.: 4.410 min
Delta R.T.: 0.005 min
Response: 7453
Conc: 31.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



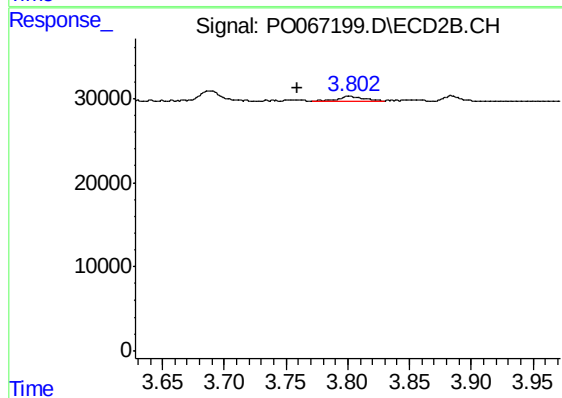
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 15363
Conc: 50.20 ng/ml



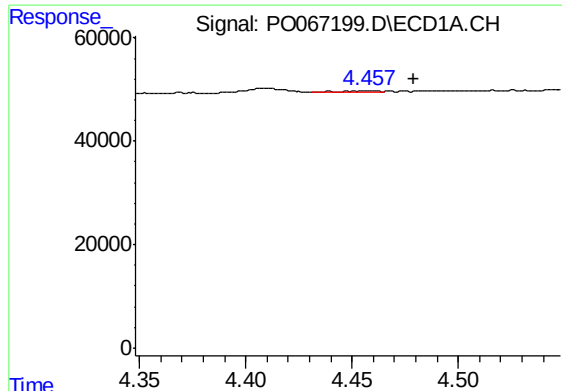
#10 AR-1221-3

R.T.: 4.458 min
Delta R.T.: -0.022 min
Response: 1521
Conc: 1.98 ng/ml



#10 AR-1221-3

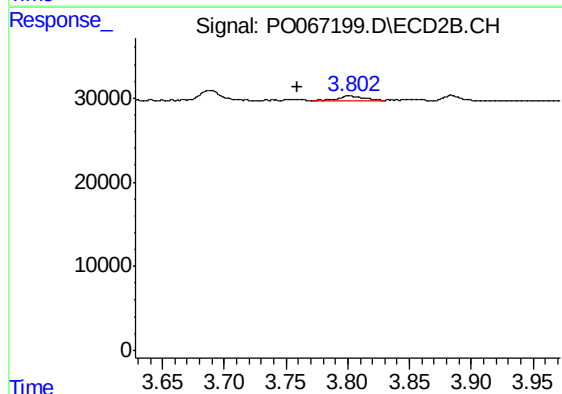
R.T.: 3.802 min
Delta R.T.: 0.042 min
Response: 7707
Conc: 7.70 ng/ml



#11 AR-1232-1

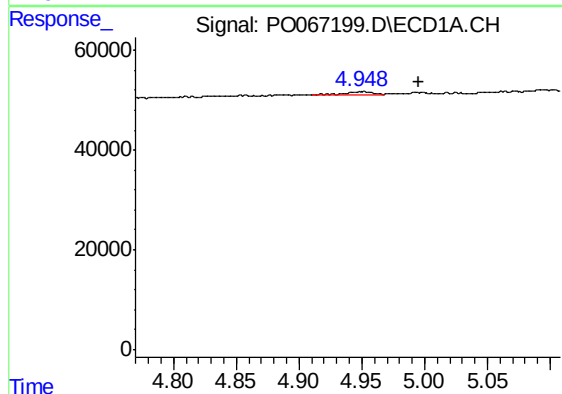
R.T.: 4.458 min
Delta R.T.: -0.021 min
Response: 1521
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



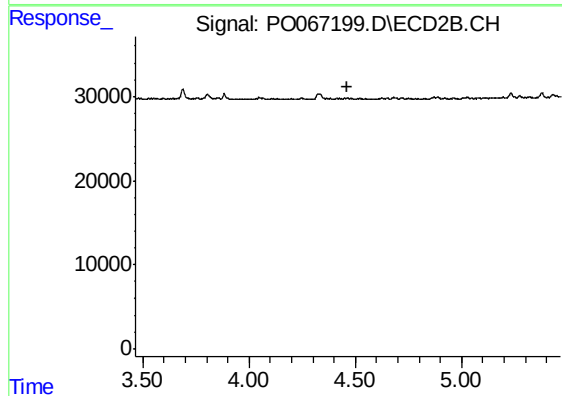
#11 AR-1232-1

R.T.: 3.802 min
Delta R.T.: 0.042 min
Response: 7707
Conc: 10.23 ng/ml



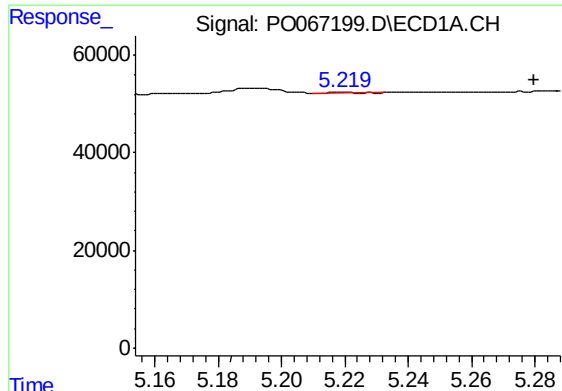
#12 AR-1232-2

R.T.: 4.950 min
Delta R.T.: -0.045 min
Response: 9945
Conc: 33.39 ng/ml



#12 AR-1232-2

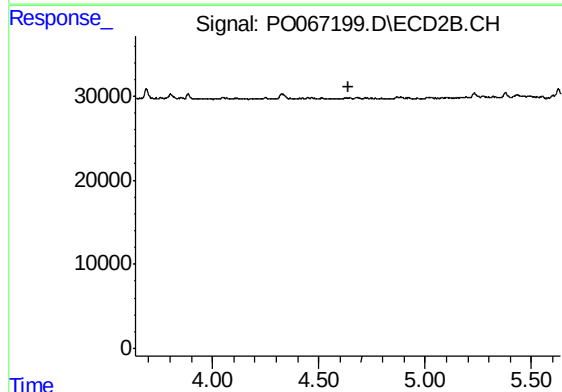
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#13 AR-1232-3

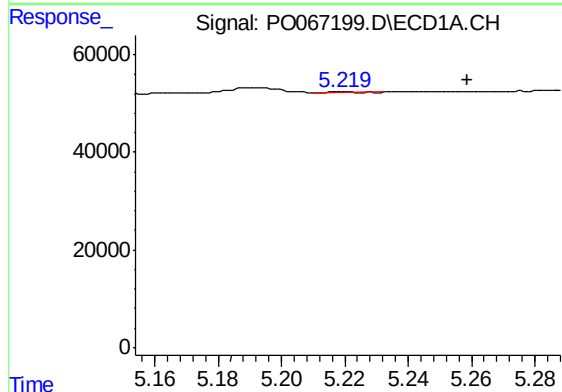
R.T.: 5.220 min
Delta R.T.: -0.060 min
Response: 1069
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



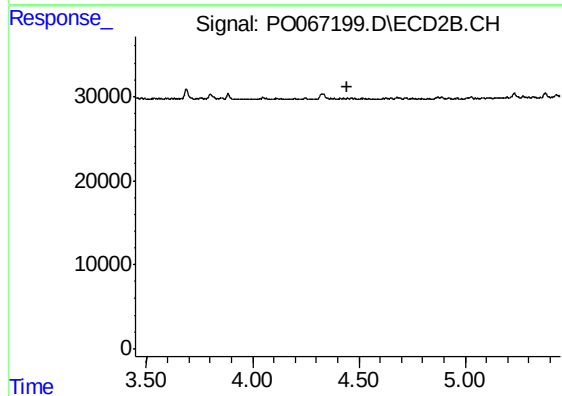
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



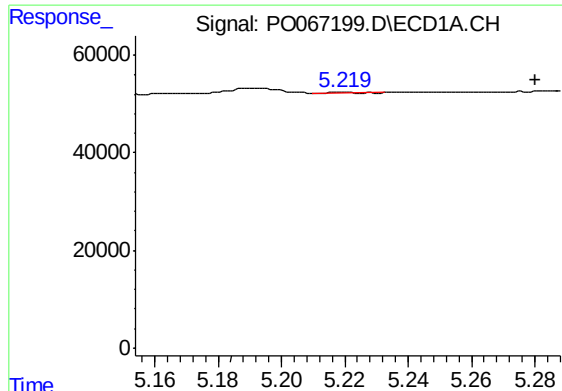
#16 AR-1242-1

R.T.: 5.220 min
Delta R.T.: -0.039 min
Response: 1069
Conc: 1.46 ng/ml



#16 AR-1242-1

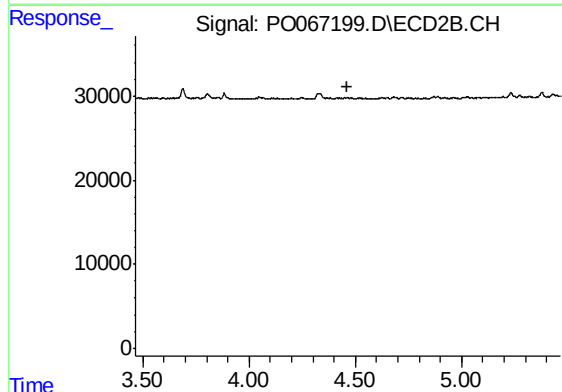
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#17 AR-1242-2

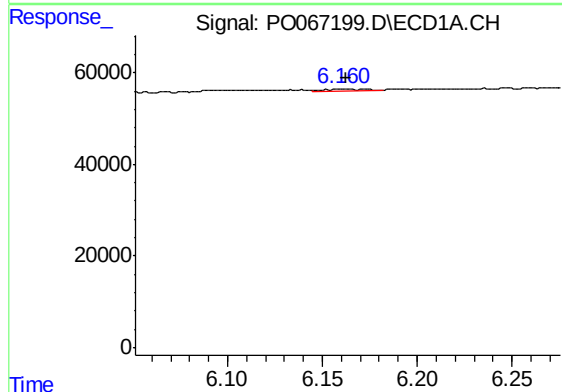
R.T.: 5.220 min
Delta R.T.: -0.060 min
Response: 1069
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



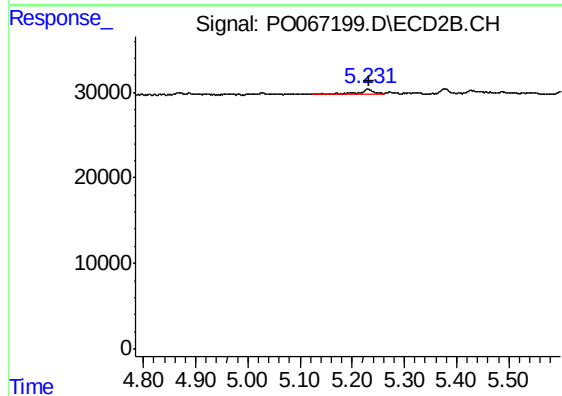
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



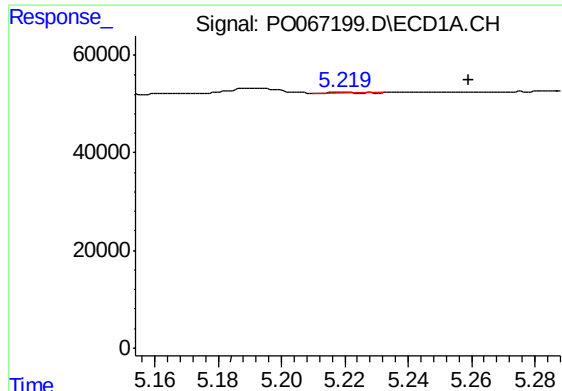
#20 AR-1242-5

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 6274
Conc: 9.24 ng/ml



#20 AR-1242-5

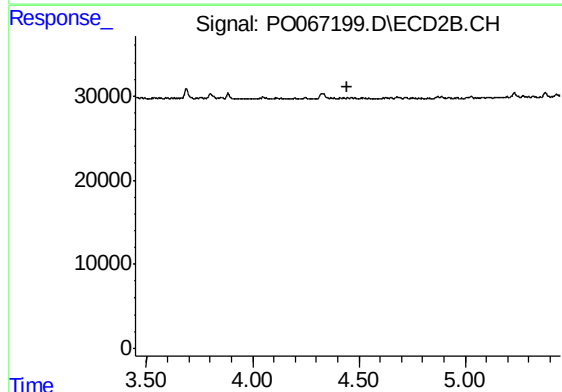
R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 8887
Conc: 9.24 ng/ml



#21 AR-1248-1

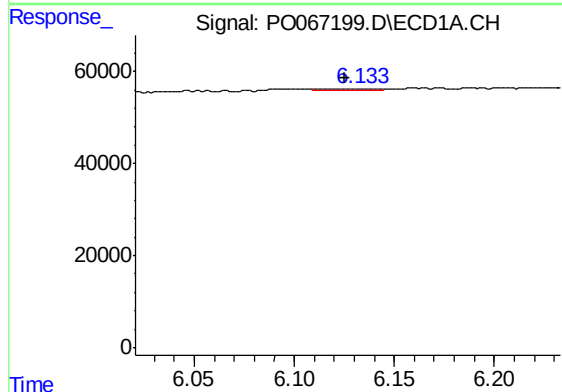
R.T.: 5.220 min
Delta R.T.: -0.039 min
Response: 1069
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



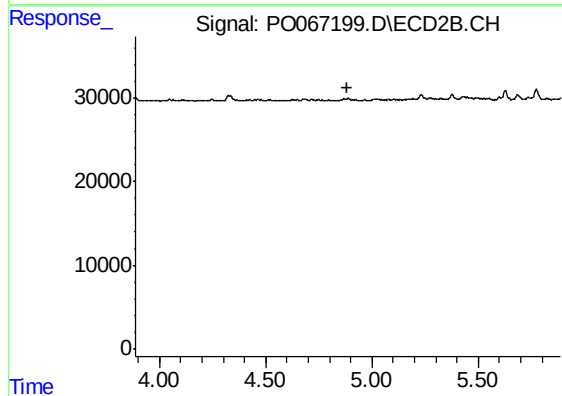
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



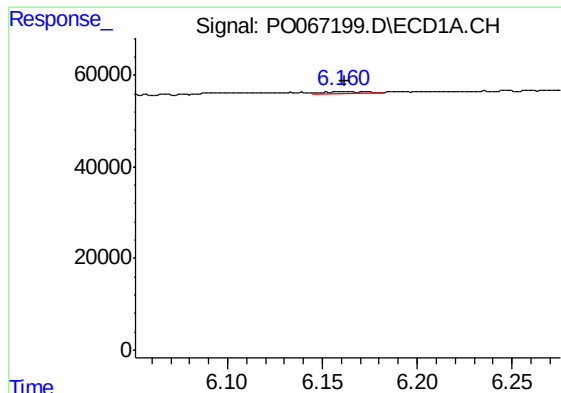
#24 AR-1248-4

R.T.: 6.139 min
Delta R.T.: 0.014 min
Response: 7205
Conc: 6.26 ng/ml



#24 AR-1248-4

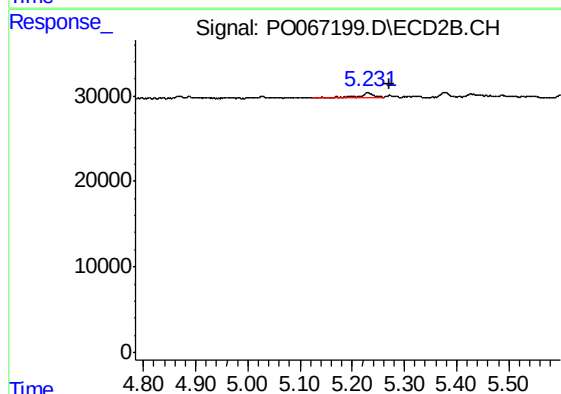
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#25 AR-1248-5

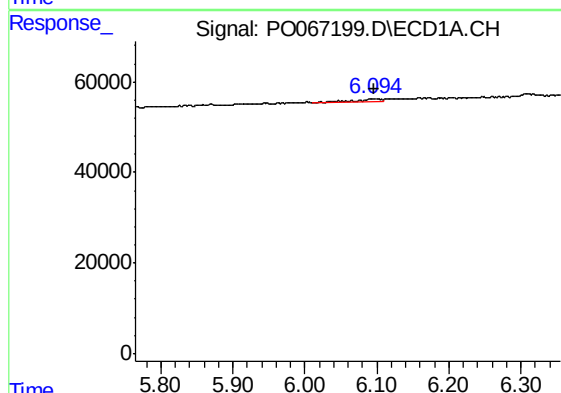
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 6274
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



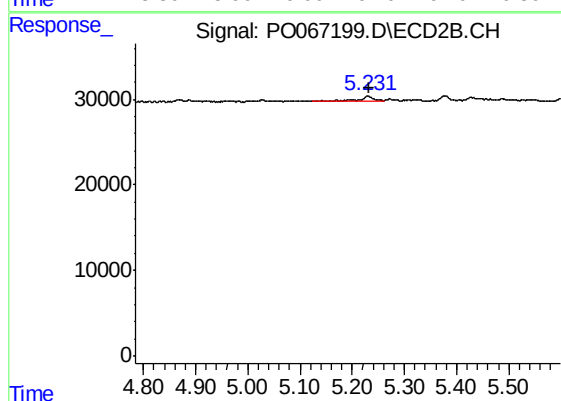
#25 AR-1248-5

R.T.: 5.231 min
Delta R.T.: -0.042 min
Response: 8887
Conc: 7.05 ng/ml



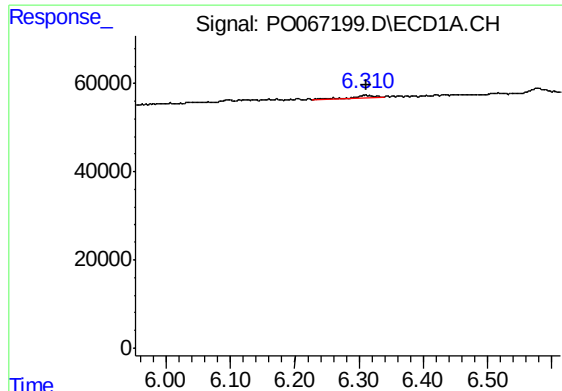
#26 AR-1254-1

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 12797
Conc: 10.71 ng/ml



#26 AR-1254-1

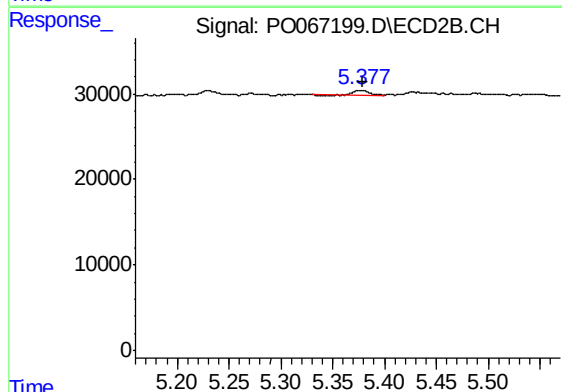
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 8887
Conc: 4.31 ng/ml



#27 AR-1254-2

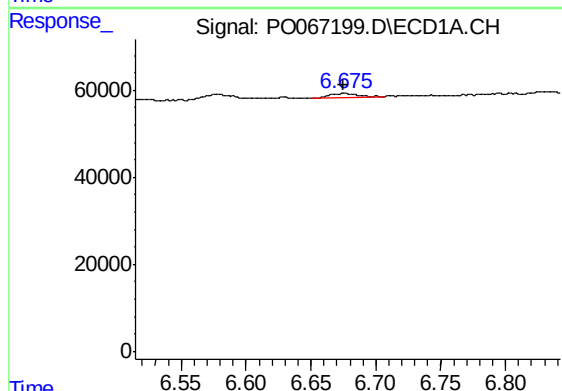
R.T.: 6.310 min
Delta R.T.: -0.002 min
Response: 13348
Conc: 6.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



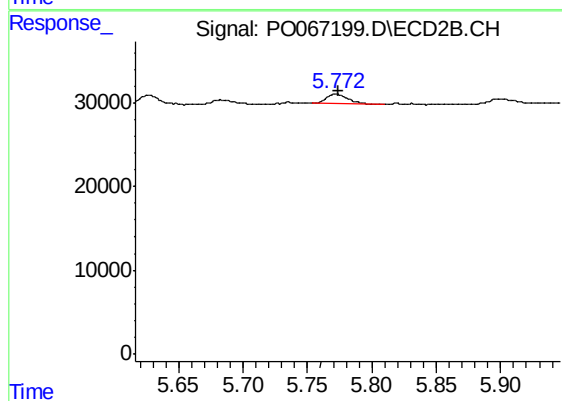
#27 AR-1254-2

R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 5535
Conc: 3.01 ng/ml



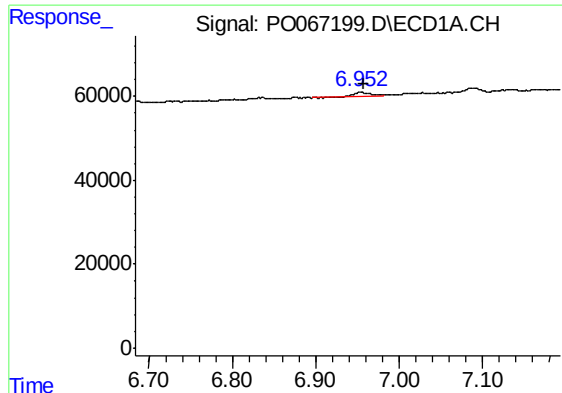
#28 AR-1254-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 17338
Conc: 8.61 ng/ml



#28 AR-1254-3

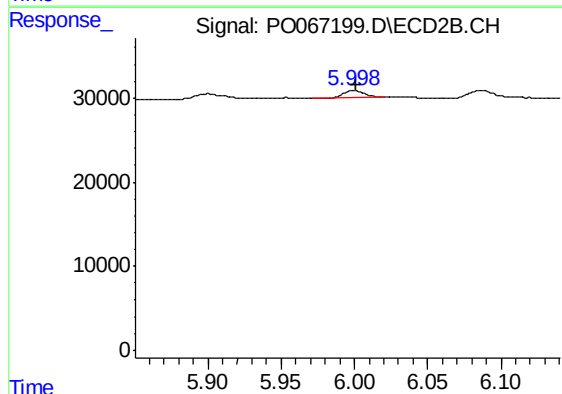
R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 13878
Conc: 4.61 ng/ml



#29 AR-1254-4

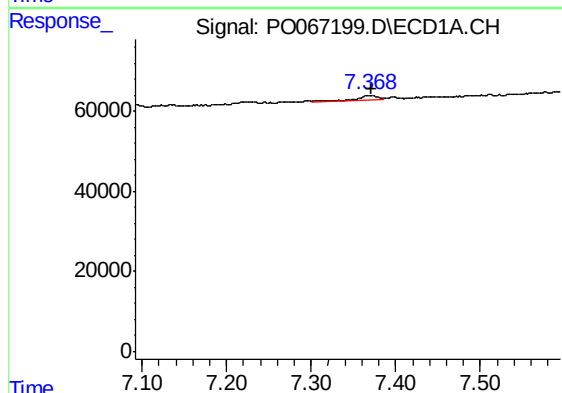
R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 11651
Conc: 6.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



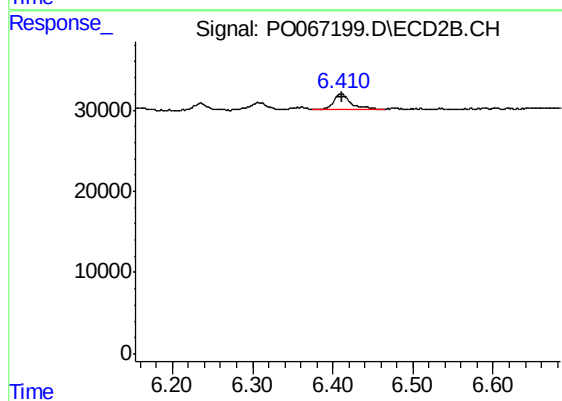
#29 AR-1254-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 9032
Conc: 5.00 ng/ml



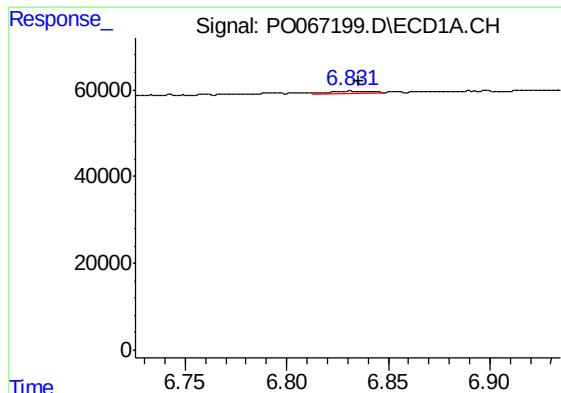
#30 AR-1254-5

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 21492
Conc: 12.20 ng/ml



#30 AR-1254-5

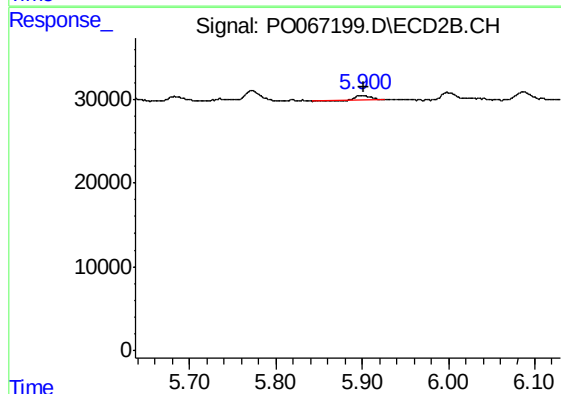
R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 29624
Conc: 10.43 ng/ml



#31 AR-1260-1

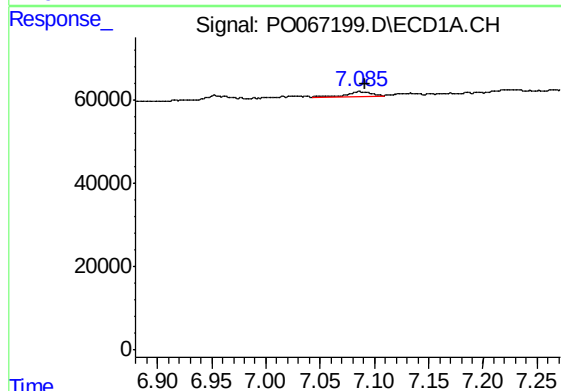
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 6599
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



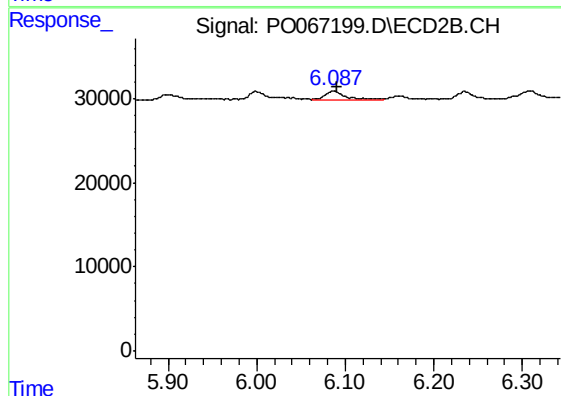
#31 AR-1260-1

R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 8160
Conc: 3.40 ng/ml



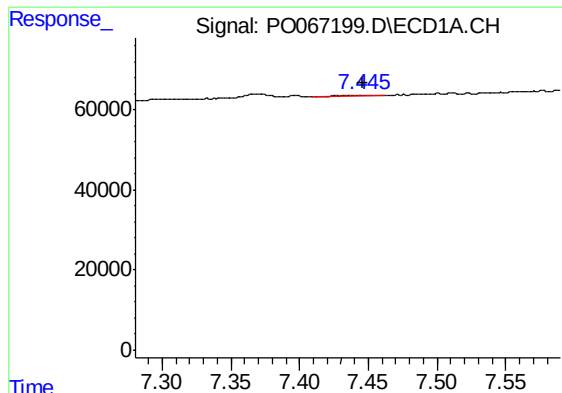
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.005 min
Response: 16889
Conc: 6.46 ng/ml



#32 AR-1260-2

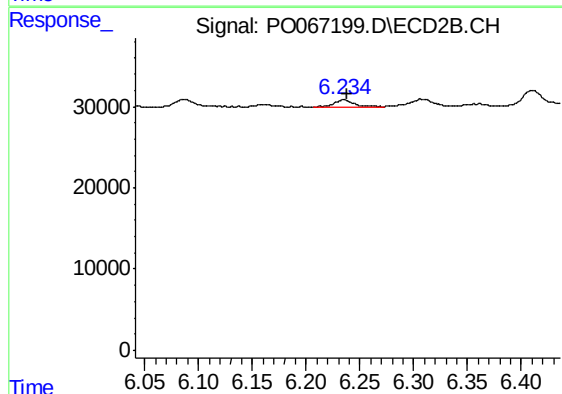
R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 14984
Conc: 4.97 ng/ml



#33 AR-1260-3

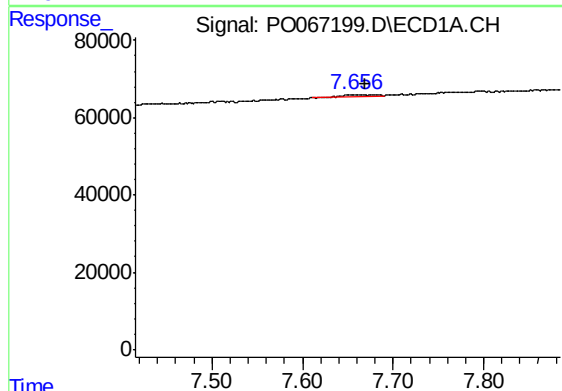
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 5895
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



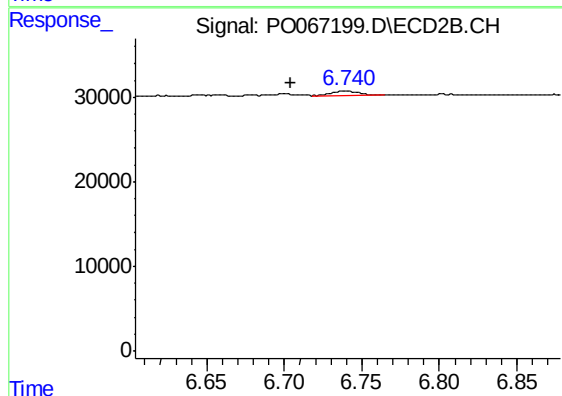
#33 AR-1260-3

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 11871
Conc: 4.27 ng/ml



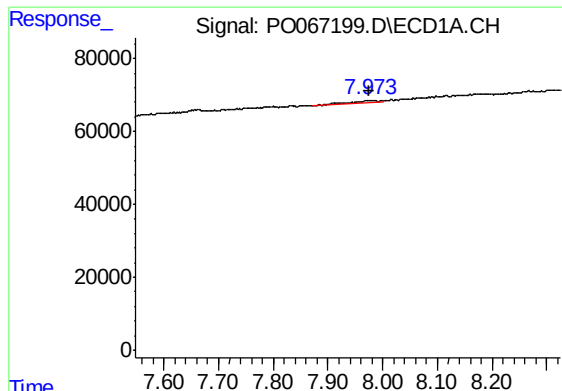
#34 AR-1260-4

R.T.: 7.657 min
Delta R.T.: -0.013 min
Response: 7512
Conc: 3.68 ng/ml



#34 AR-1260-4

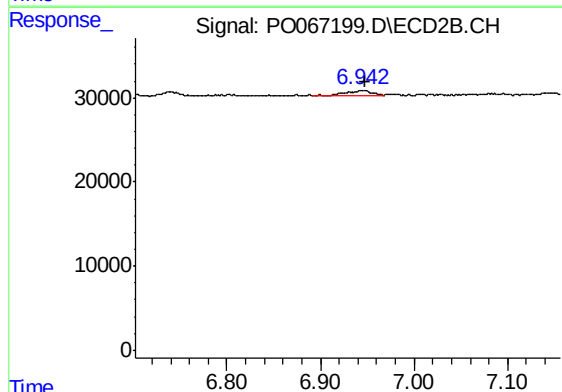
R.T.: 6.740 min
Delta R.T.: 0.035 min
Response: 6554
Conc: 2.67 ng/ml



#35 AR-1260-5

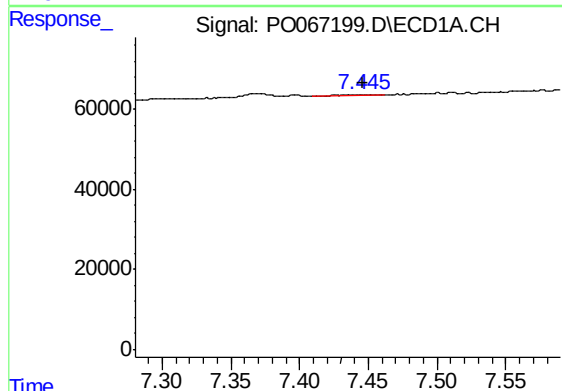
R.T.: 7.973 min
Delta R.T.: -0.003 min
Response: 16438
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



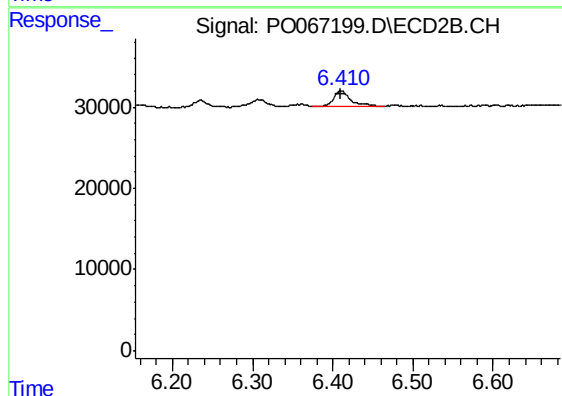
#35 AR-1260-5

R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 9253
Conc: 1.58 ng/ml



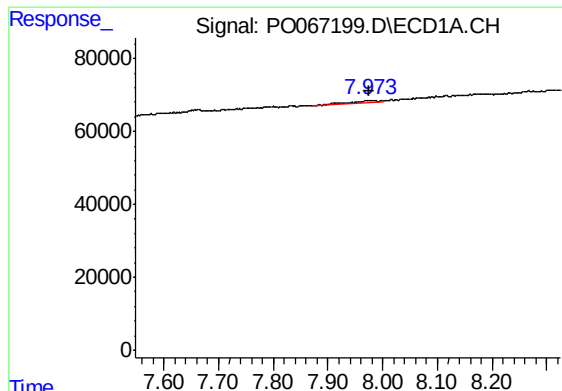
#36 AR-1262-1

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 5895
Conc: 2.21 ng/ml



#36 AR-1262-1

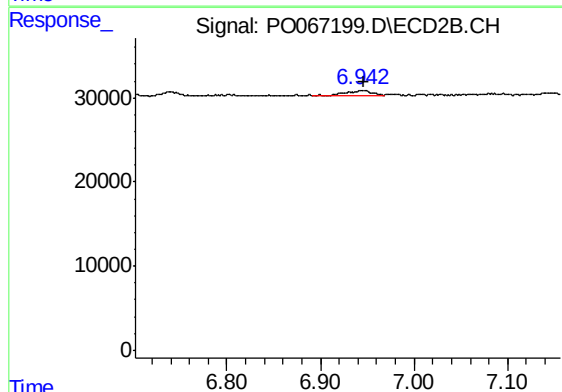
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 29624
Conc: 20.76 ng/ml



#37 AR-1262-2

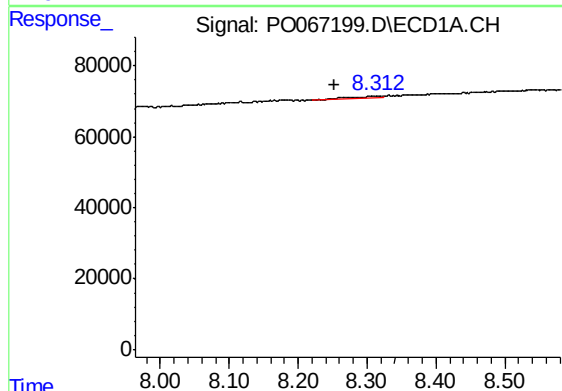
R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 16438
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



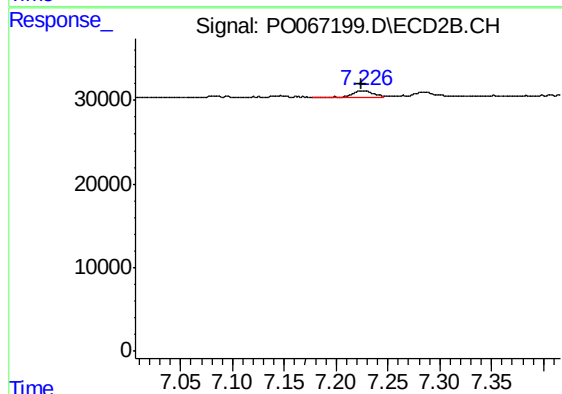
#37 AR-1262-2

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 9253
Conc: 1.79 ng/ml



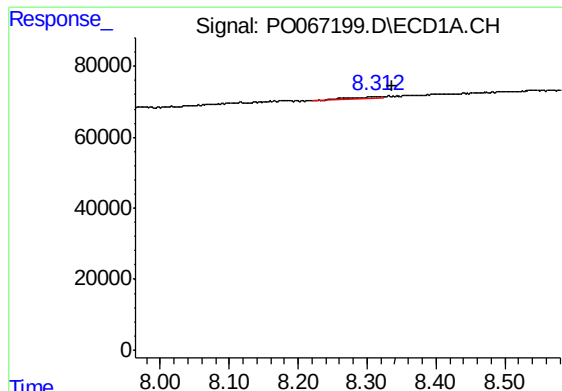
#38 AR-1262-3

R.T.: 8.318 min
Delta R.T.: 0.065 min
Response: 13174
Conc: 4.72 ng/ml



#38 AR-1262-3

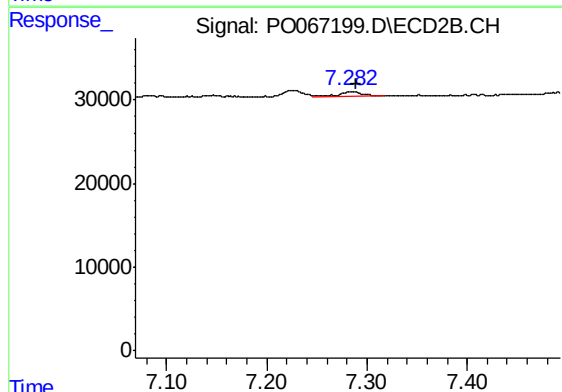
R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 9310
Conc: 4.35 ng/ml



#39 AR-1262-4

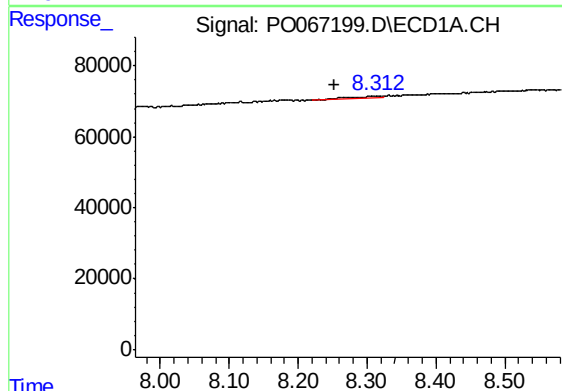
R.T.: 8.318 min
Delta R.T.: -0.017 min
Response: 13174
Conc: 6.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



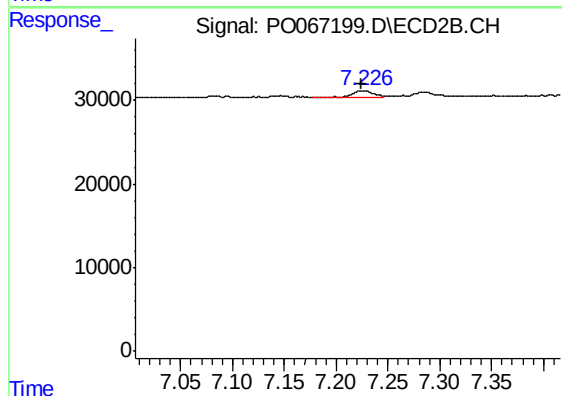
#39 AR-1262-4

R.T.: 7.283 min
Delta R.T.: -0.006 min
Response: 8460
Conc: 2.14 ng/ml



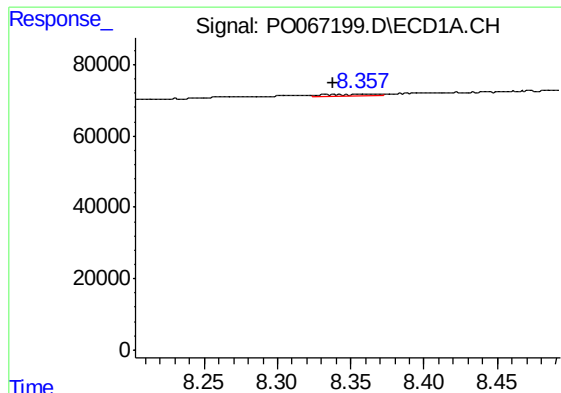
#41 AR-1268-1

R.T.: 8.318 min
Delta R.T.: 0.066 min
Response: 13174
Conc: 2.29 ng/ml



#41 AR-1268-1

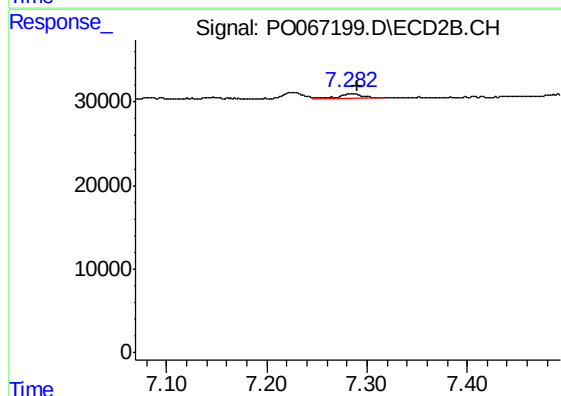
R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 9310
Conc: 1.41 ng/ml



#42 AR-1268-2

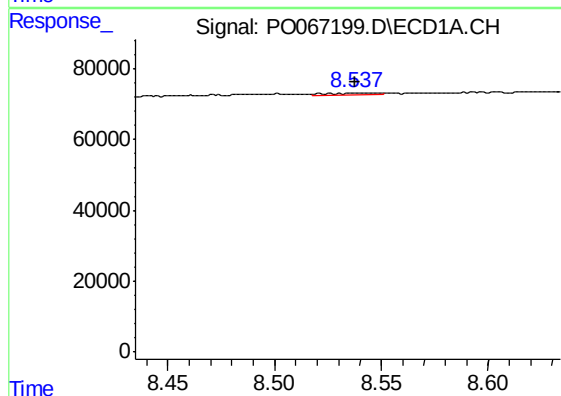
R.T.: 8.358 min
Delta R.T.: 0.020 min
Response: 9354
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



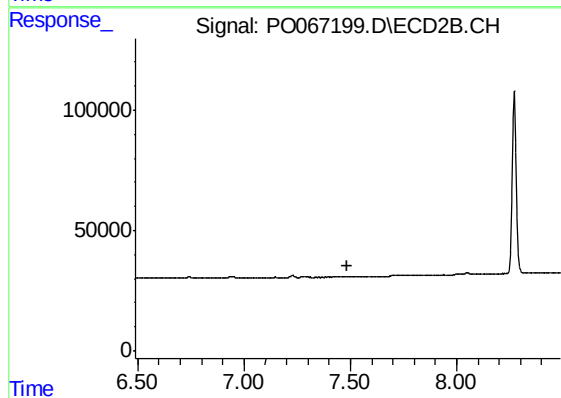
#42 AR-1268-2

R.T.: 7.283 min
Delta R.T.: -0.008 min
Response: 8460
Conc: 1.39 ng/ml



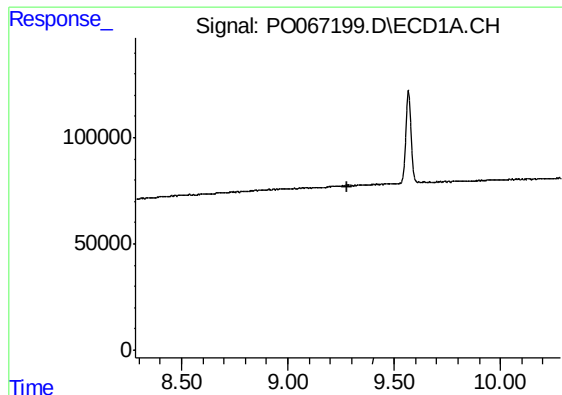
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 8727
Conc: 2.08 ng/ml



#43 AR-1268-3

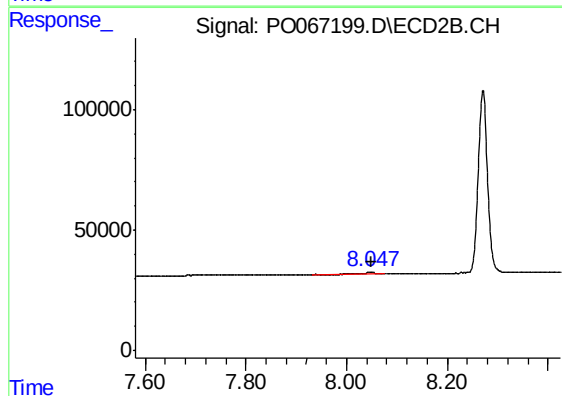
R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-SA



#45 AR-1268-5

R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 13725
Conc: 0.85 ng/ml