

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00311220\
 Data File : P0067194.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2020 17:42
 Operator : DD\AJ
 Sample : L1889-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 04:57:13 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	739545	862002	23.659	22.029
2)	SA Decachlor...	9.569	8.271	725422	976428	19.971	20.054
Target Compounds							
3)	L1 AR-1016-1	5.193	0.000	23740	0	20.203	N.D. #
8)	L2 AR-1221-1	4.380	0.000	7842	0	25.195	N.D. #
9)	L2 AR-1221-2	4.409	3.688	12824	14615	54.936	47.754
10)	L2 AR-1221-3	4.467	0.000	6293	0	8.213	N.D. #
11)	L3 AR-1232-1	4.467	0.000	6293	0	11.223	N.D. #
12)	L3 AR-1232-2	4.974	0.000	2220	0	7.454	N.D. #
16)	L4 AR-1242-1	5.193	0.000	23740	0	32.440	N.D. #
20)	L4 AR-1242-5	6.181	0.000	3438	0	5.062	N.D. #
21)	L5 AR-1248-1	5.193	0.000	23740	0	42.272	N.D. #
24)	L5 AR-1248-4	6.133	0.000	11647	0	10.124	N.D. #
25)	L5 AR-1248-5	6.181	0.000	3438	0	3.023	N.D. #
26)	L6 AR-1254-1	6.133	0.000	11647	0	9.751	N.D. #
28)	L6 AR-1254-3	6.684	0.000	8430	0	4.185	N.D. #
29)	L6 AR-1254-4	0.000	6.041	0	6016	N.D.	3.330 #
30)	L6 AR-1254-5	7.394	6.411	35714	36951	20.274	13.015 #
31)	L7 AR-1260-1	6.840	0.000	3492	0	1.968	N.D. #
32)	L7 AR-1260-2	7.086	6.085	28883	9572	11.055	3.172 #
33)	L7 AR-1260-3	7.453	6.308	4244	8019	1.929	2.886 #
34)	L7 AR-1260-4	7.690	0.000	13083	0	6.408	N.D. #
35)	L7 AR-1260-5	7.976	6.944	23976	7490	5.003	1.283 #
36)	L8 AR-1262-1	7.453	6.411	4244	36951	1.591	25.895 #
37)	L8 AR-1262-2	7.976	6.944	23976	7490	5.512	1.451 #
38)	L8 AR-1262-3	0.000	7.229	0	6899	N.D.	3.220 #
39)	L8 AR-1262-4	8.401	7.285	66356	5168	31.363	1.305 #
41)	L9 AR-1268-1	0.000	7.229	0	6899	N.D.	1.048 #
42)	L9 AR-1268-2	8.401	7.285	66356	5168	13.569	0.850 #
43)	L9 AR-1268-3	8.564	7.489	65305	5603	15.569	1.110 #
45)	L9 AR-1268-5	0.000	8.047	0	7697	N.D.	0.477 #

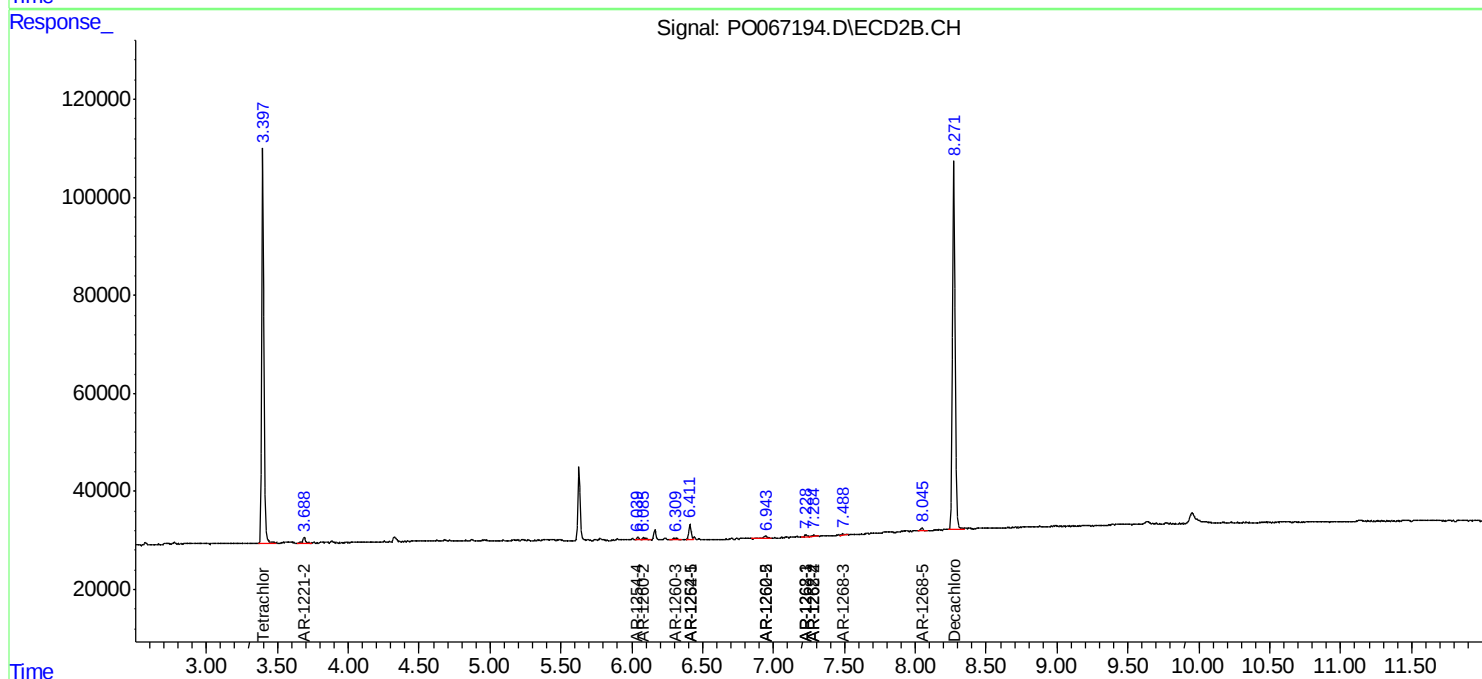
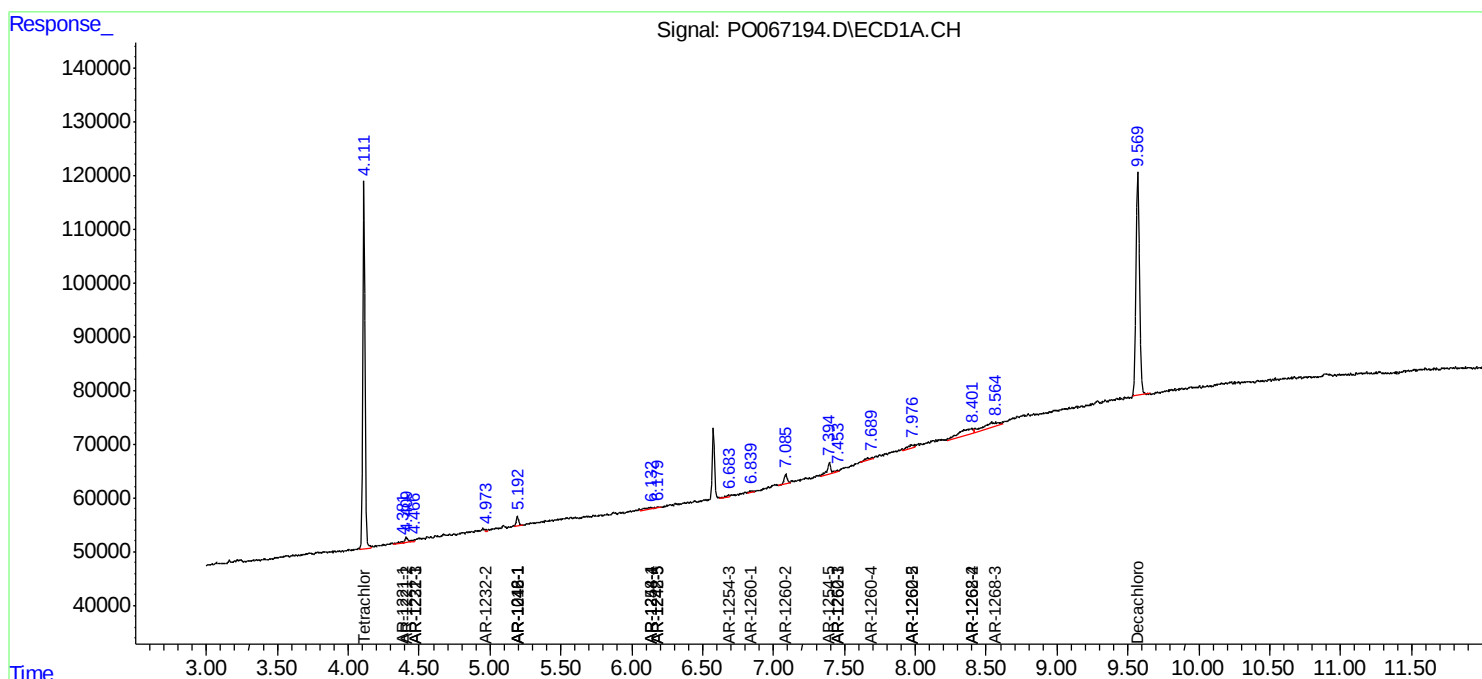
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

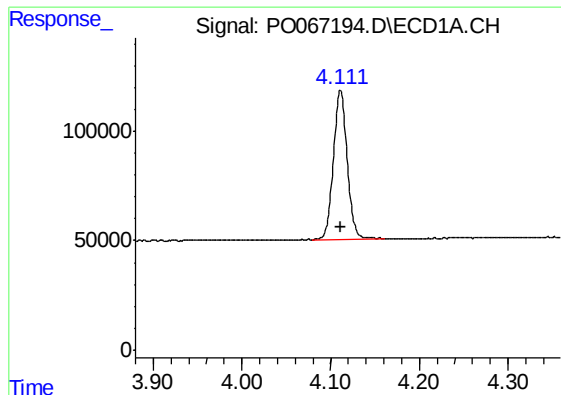
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031220\
Data File : PO067194.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 17:42
Operator : DD\AJ
Sample : L1889-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 04:57:13 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

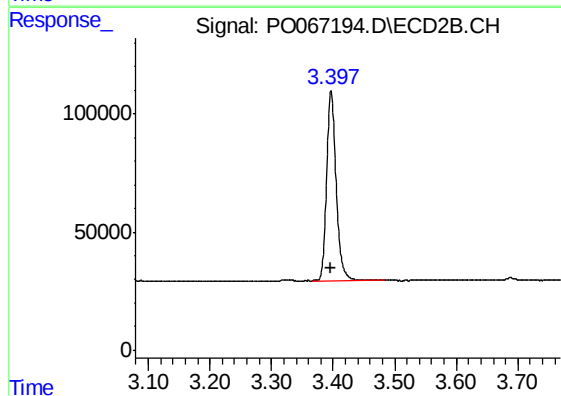




#1 Tetrachloro-m-xylene

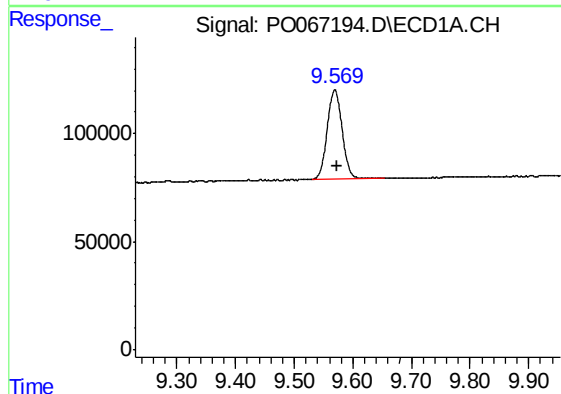
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 739545
Conc: 23.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



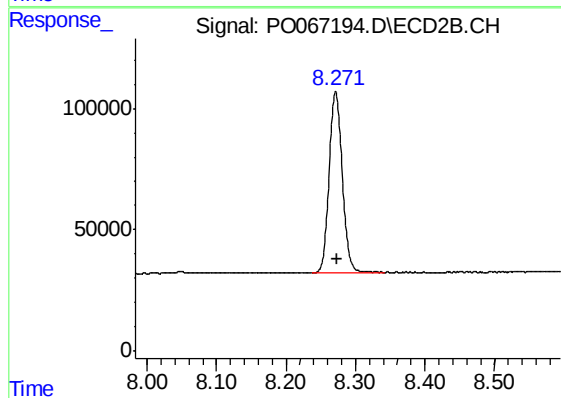
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 862002
Conc: 22.03 ng/ml



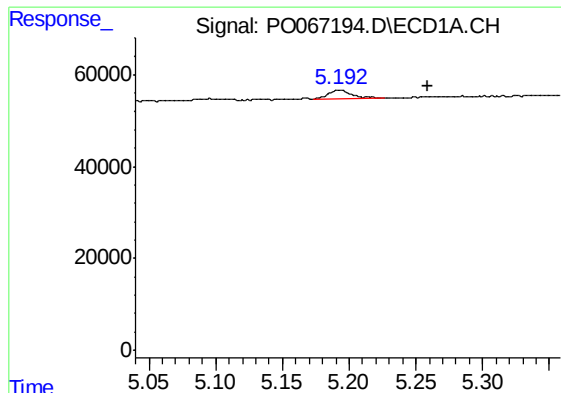
#2 Decachlorobiphenyl

R.T.: 9.569 min
Delta R.T.: -0.004 min
Response: 725422
Conc: 19.97 ng/ml



#2 Decachlorobiphenyl

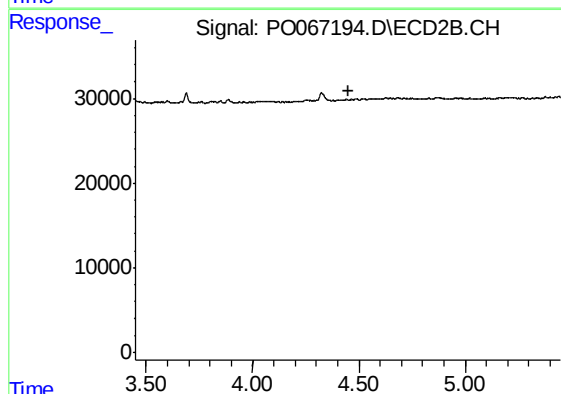
R.T.: 8.271 min
Delta R.T.: -0.002 min
Response: 976428
Conc: 20.05 ng/ml



#3 AR-1016-1

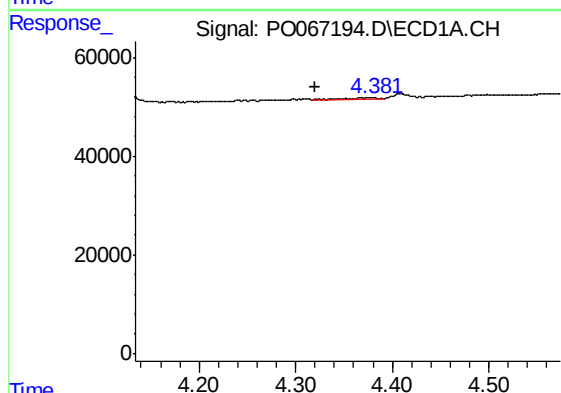
R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 23740
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



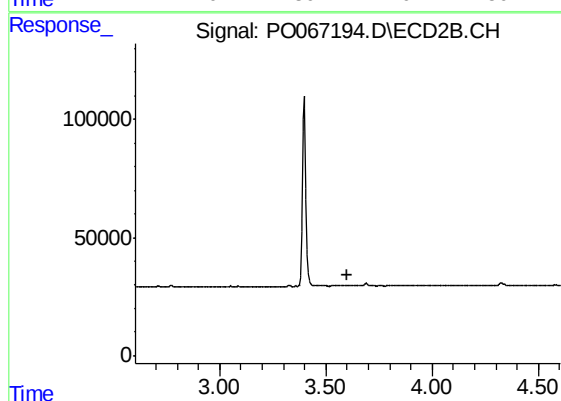
#3 AR-1016-1

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



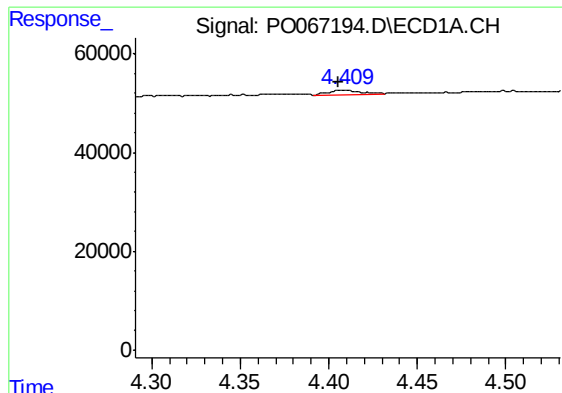
#8 AR-1221-1

R.T.: 4.380 min
Delta R.T.: 0.060 min
Response: 7842
Conc: 25.19 ng/ml



#8 AR-1221-1

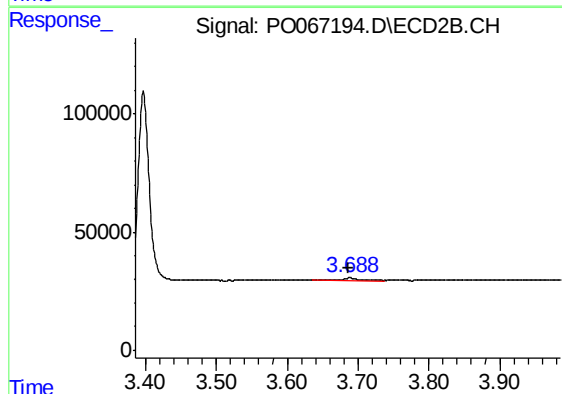
R.T.: 0.000 min
Exp R.T. : 3.603 min
Response: 0
Conc: N.D.



#9 AR-1221-2

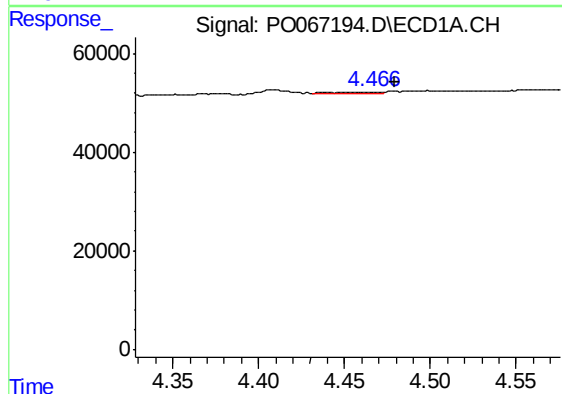
R.T.: 4.409 min
Delta R.T.: 0.004 min
Response: 12824
Conc: 54.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



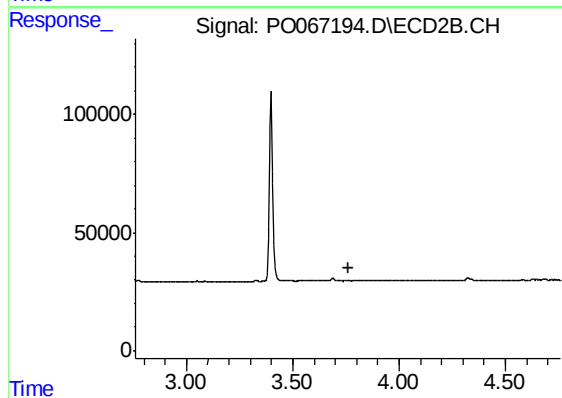
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.002 min
Response: 14615
Conc: 47.75 ng/ml



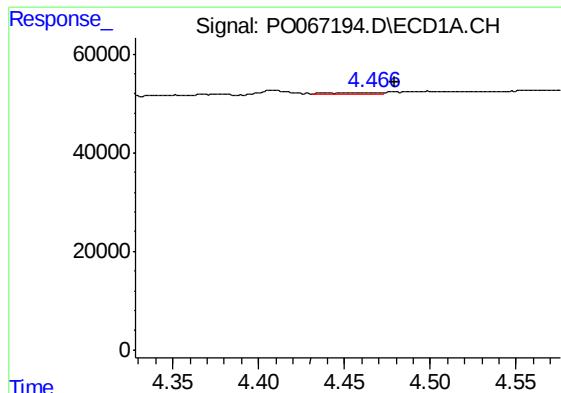
#10 AR-1221-3

R.T.: 4.467 min
Delta R.T.: -0.012 min
Response: 6293
Conc: 8.21 ng/ml



#10 AR-1221-3

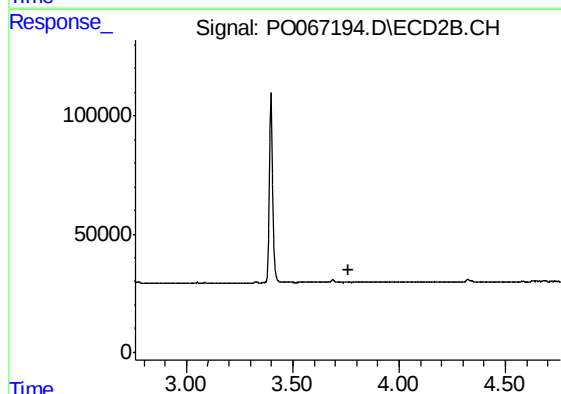
R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



#11 AR-1232-1

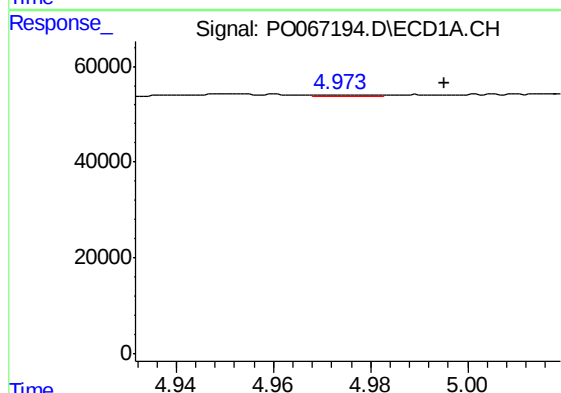
R.T.: 4.467 min
Delta R.T.: -0.012 min
Response: 6293
Conc: 11.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



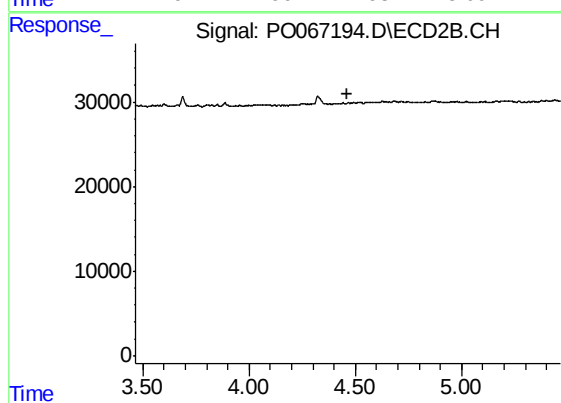
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



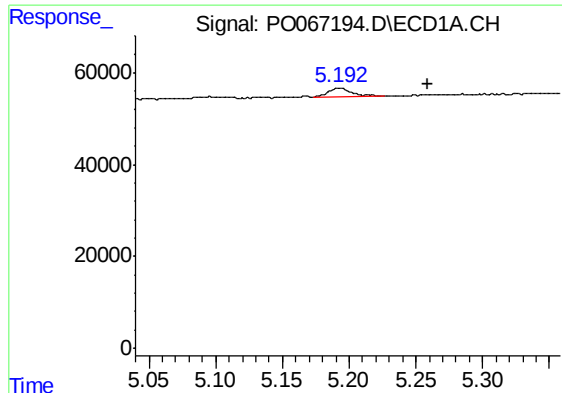
#12 AR-1232-2

R.T.: 4.974 min
Delta R.T.: -0.021 min
Response: 2220
Conc: 7.45 ng/ml



#12 AR-1232-2

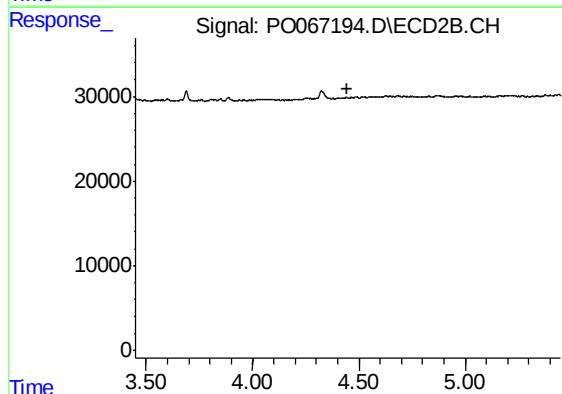
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#16 AR-1242-1

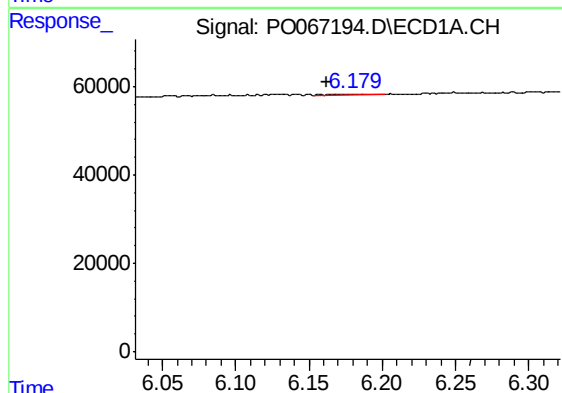
R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 23740
Conc: 32.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



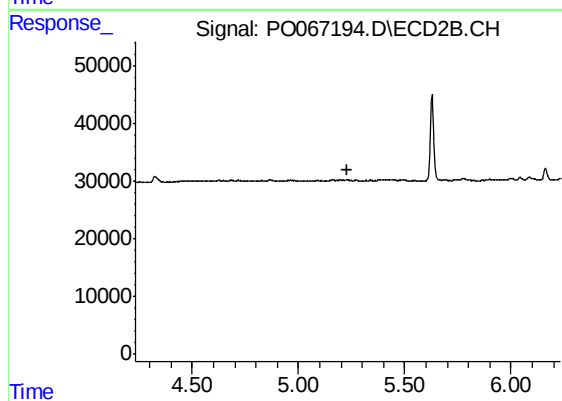
#16 AR-1242-1

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



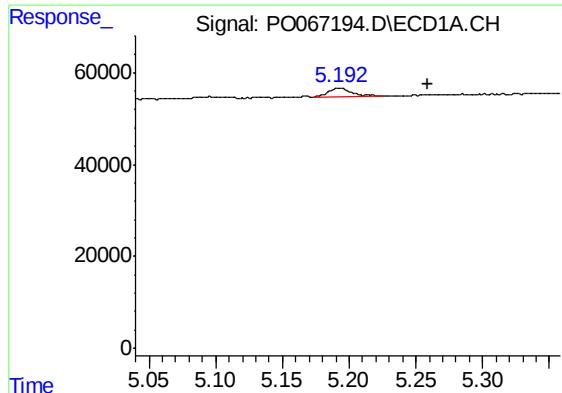
#20 AR-1242-5

R.T.: 6.181 min
Delta R.T.: 0.018 min
Response: 3438
Conc: 5.06 ng/ml



#20 AR-1242-5

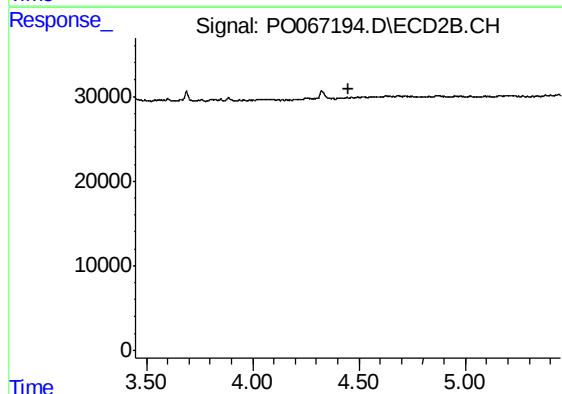
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#21 AR-1248-1

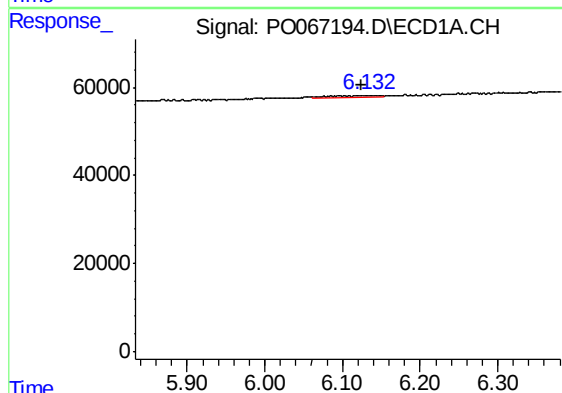
R.T.: 5.193 min
Delta R.T.: -0.067 min
Response: 23740
Conc: 42.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



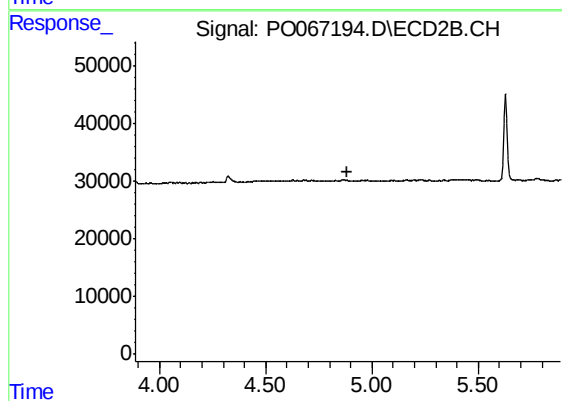
#21 AR-1248-1

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



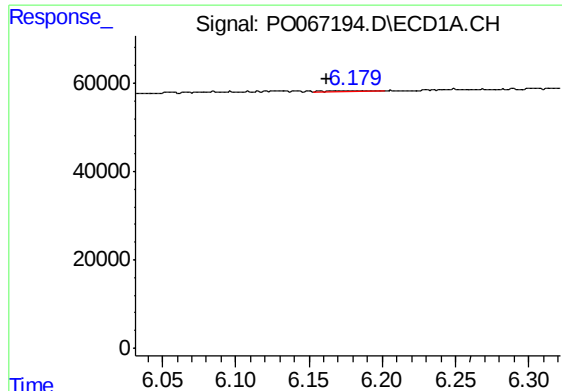
#24 AR-1248-4

R.T.: 6.133 min
Delta R.T.: 0.008 min
Response: 11647
Conc: 10.12 ng/ml



#24 AR-1248-4

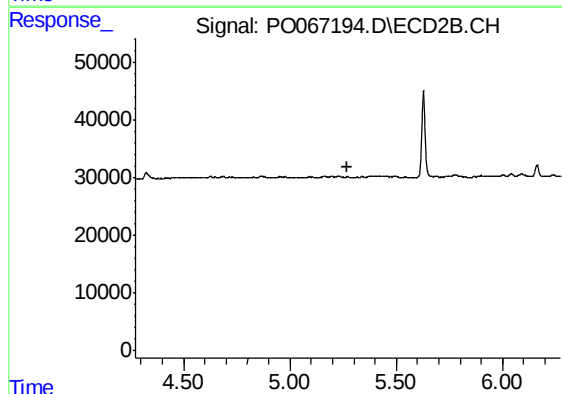
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#25 AR-1248-5

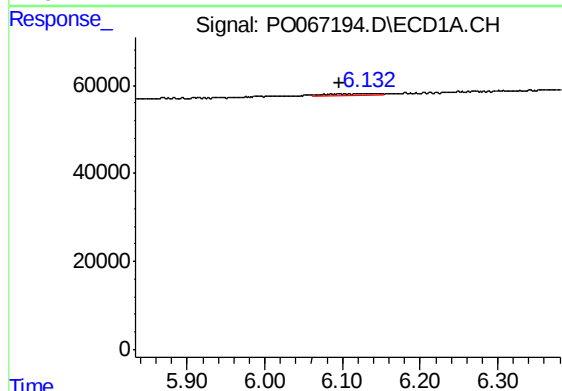
R.T.: 6.181 min
Delta R.T.: 0.019 min
Response: 3438
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



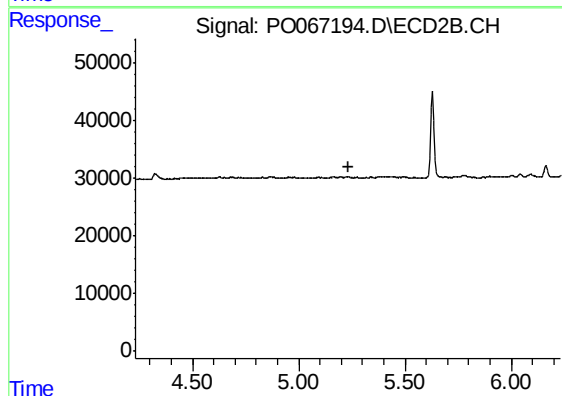
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



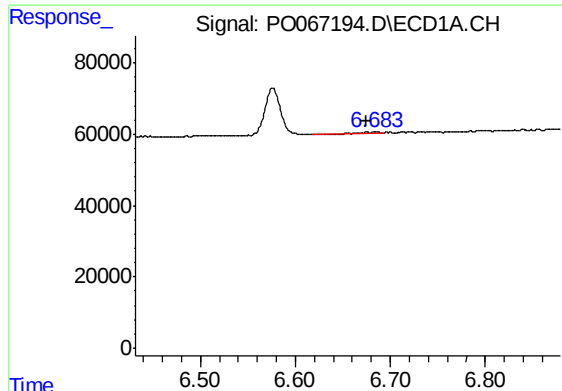
#26 AR-1254-1

R.T.: 6.133 min
Delta R.T.: 0.036 min
Response: 11647
Conc: 9.75 ng/ml



#26 AR-1254-1

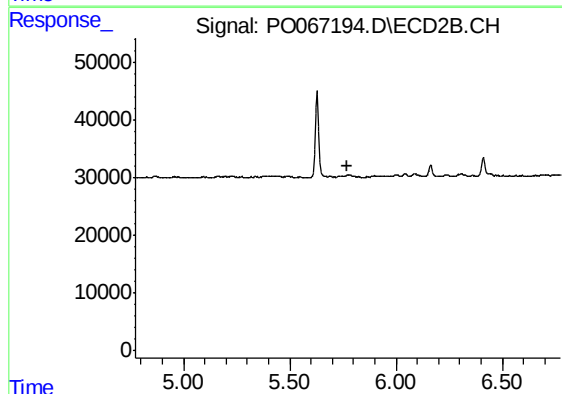
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#28 AR-1254-3

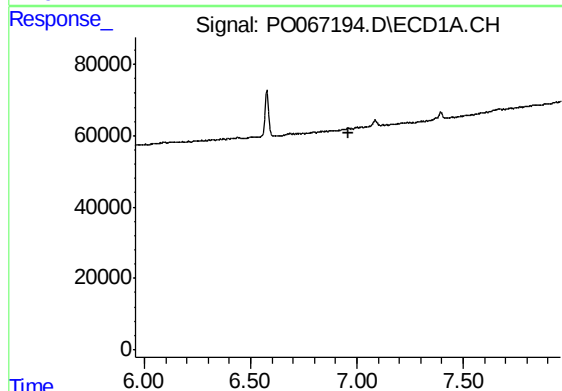
R.T.: 6.684 min
Delta R.T.: 0.009 min
Response: 8430
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



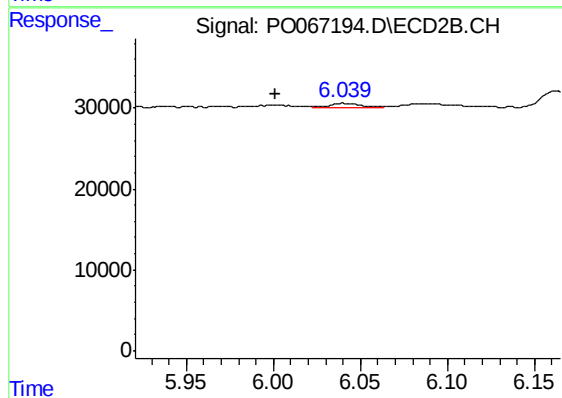
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



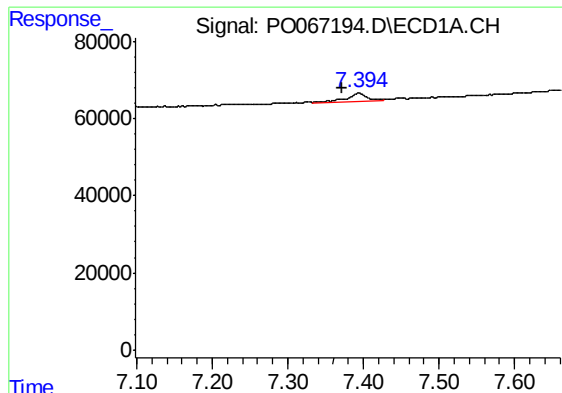
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#29 AR-1254-4

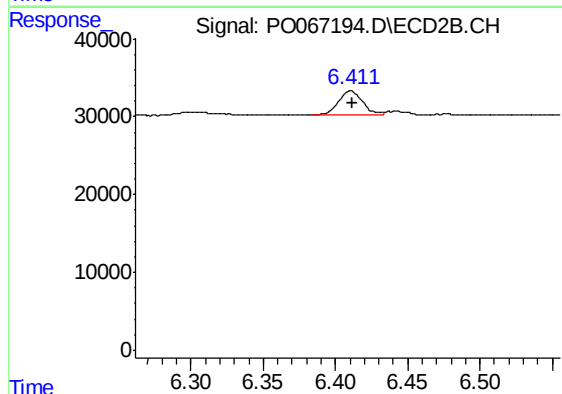
R.T.: 6.041 min
Delta R.T.: 0.040 min
Response: 6016
Conc: 3.33 ng/ml



#30 AR-1254-5

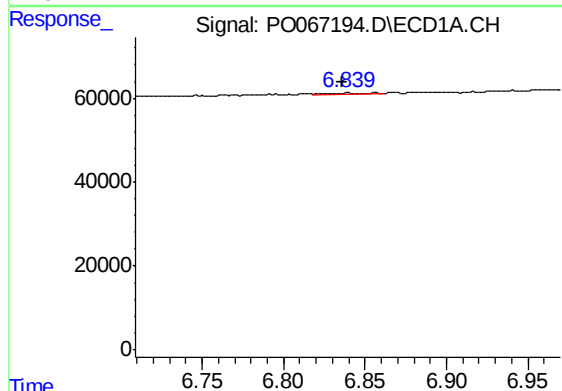
R.T.: 7.394 min
Delta R.T.: 0.022 min
Response: 35714
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



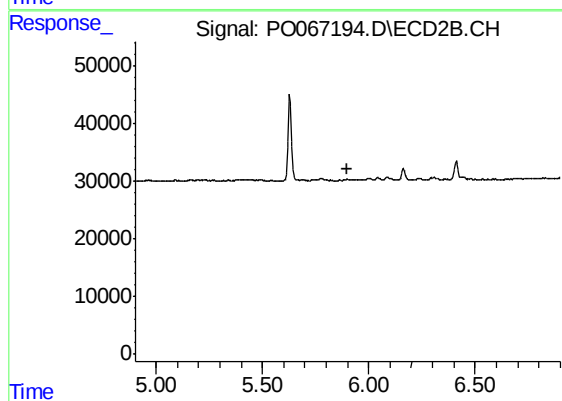
#30 AR-1254-5

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 36951
Conc: 13.02 ng/ml



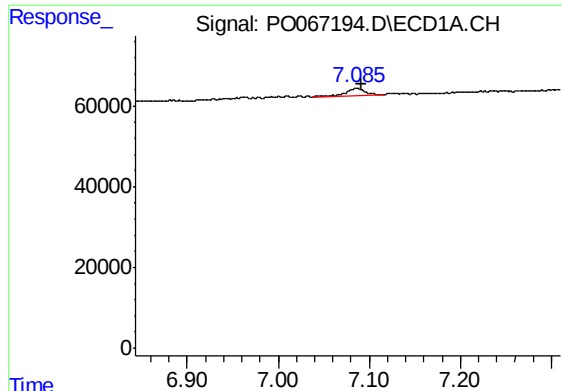
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: 0.004 min
Response: 3492
Conc: 1.97 ng/ml



#31 AR-1260-1

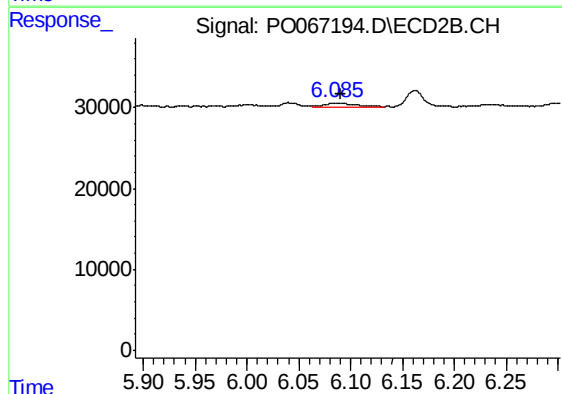
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#32 AR-1260-2

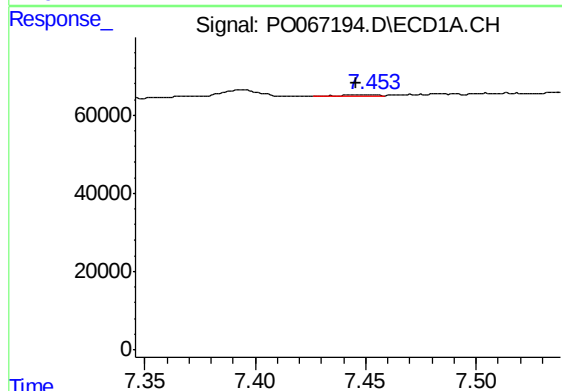
R.T.: 7.086 min
Delta R.T.: -0.005 min
Response: 28883
Conc: 11.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



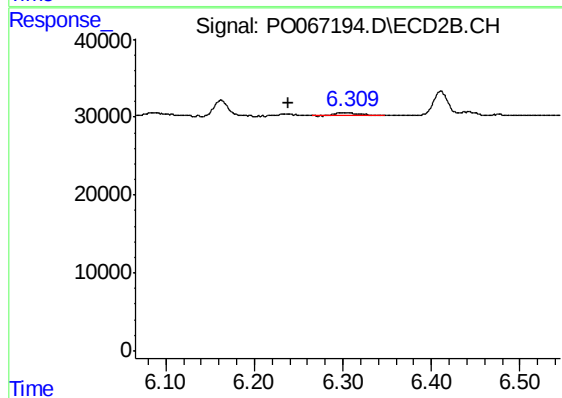
#32 AR-1260-2

R.T.: 6.085 min
Delta R.T.: -0.005 min
Response: 9572
Conc: 3.17 ng/ml



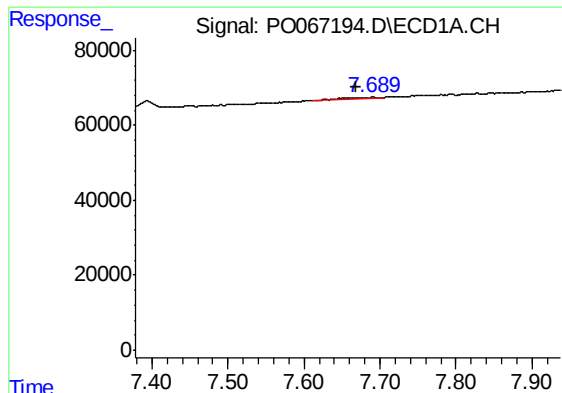
#33 AR-1260-3

R.T.: 7.453 min
Delta R.T.: 0.007 min
Response: 4244
Conc: 1.93 ng/ml



#33 AR-1260-3

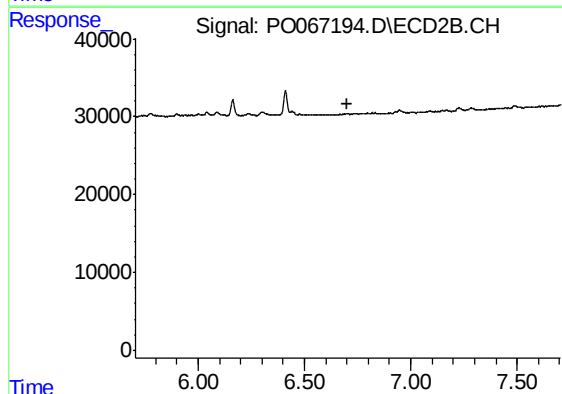
R.T.: 6.308 min
Delta R.T.: 0.070 min
Response: 8019
Conc: 2.89 ng/ml



#34 AR-1260-4

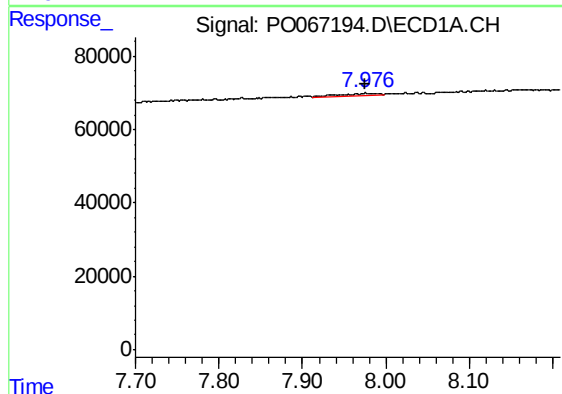
R.T.: 7.690 min
Delta R.T.: 0.021 min
Response: 13083
Conc: 6.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



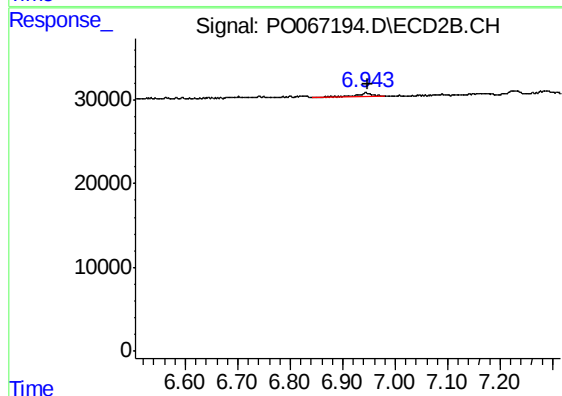
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.



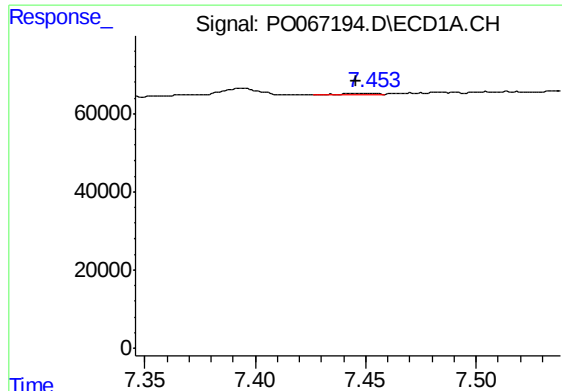
#35 AR-1260-5

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 23976
Conc: 5.00 ng/ml



#35 AR-1260-5

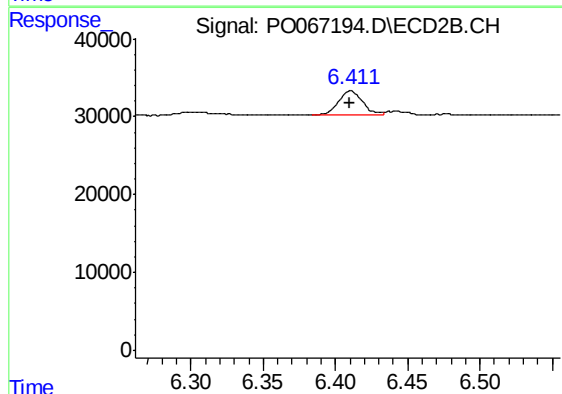
R.T.: 6.944 min
Delta R.T.: -0.004 min
Response: 7490
Conc: 1.28 ng/ml



#36 AR-1262-1

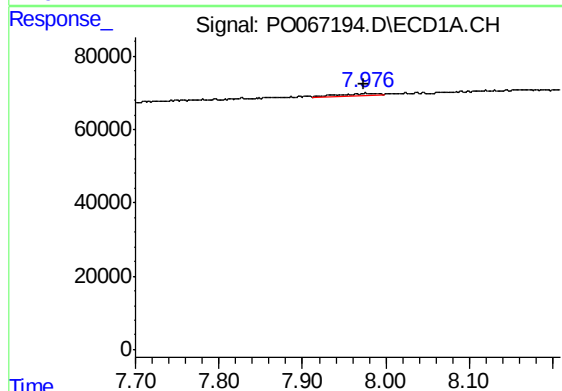
R.T.: 7.453 min
Delta R.T.: 0.007 min
Response: 4244
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



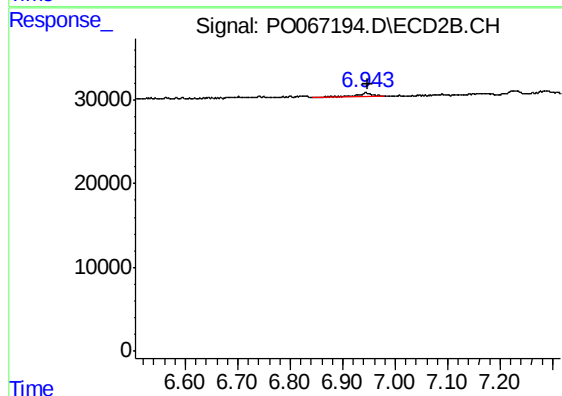
#36 AR-1262-1

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 36951
Conc: 25.89 ng/ml



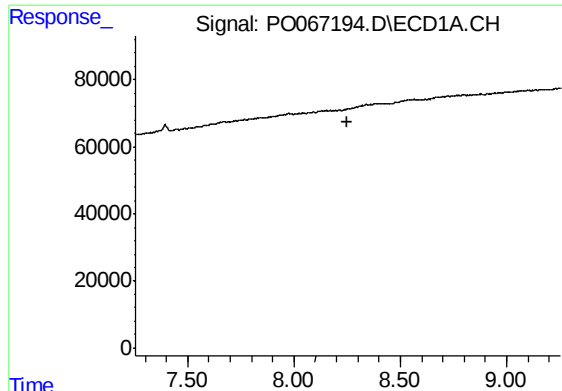
#37 AR-1262-2

R.T.: 7.976 min
Delta R.T.: 0.002 min
Response: 23976
Conc: 5.51 ng/ml



#37 AR-1262-2

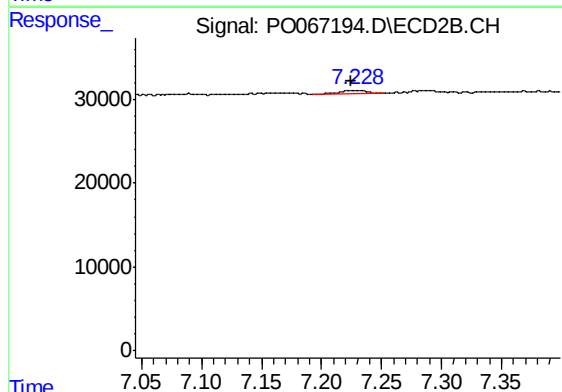
R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 7490
Conc: 1.45 ng/ml



#38 AR-1262-3

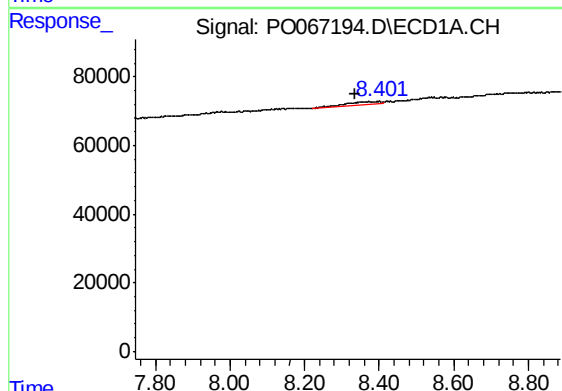
R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CP-5



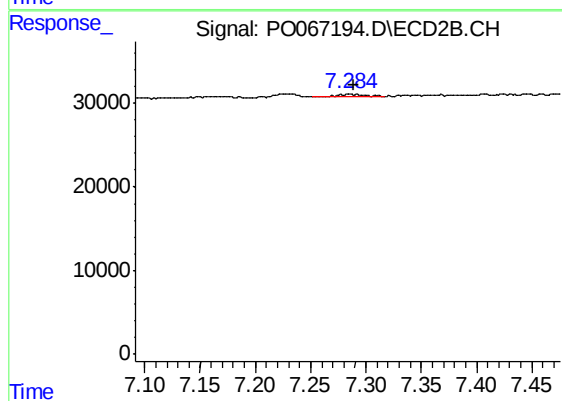
#38 AR-1262-3

R.T.: 7.229 min
Delta R.T.: 0.005 min
Response: 6899
Conc: 3.22 ng/ml



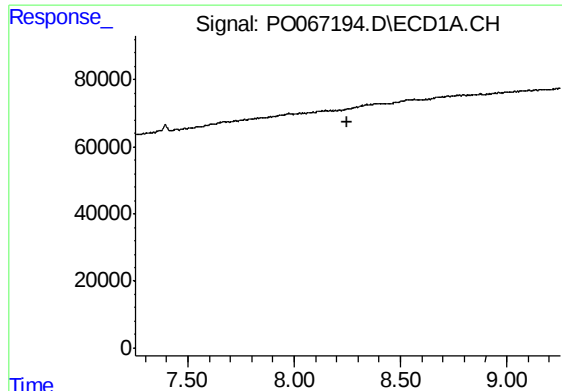
#39 AR-1262-4

R.T.: 8.401 min
Delta R.T.: 0.065 min
Response: 66356
Conc: 31.36 ng/ml



#39 AR-1262-4

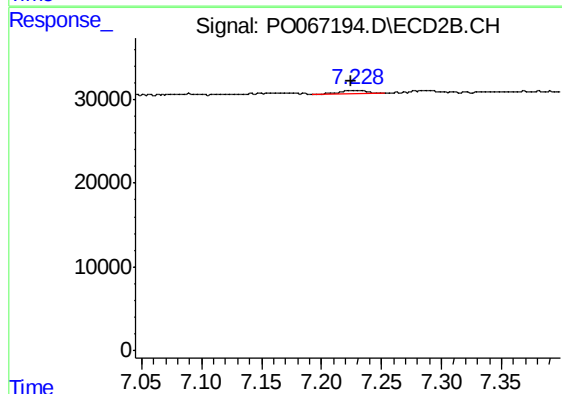
R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 5168
Conc: 1.30 ng/ml



#41 AR-1268-1

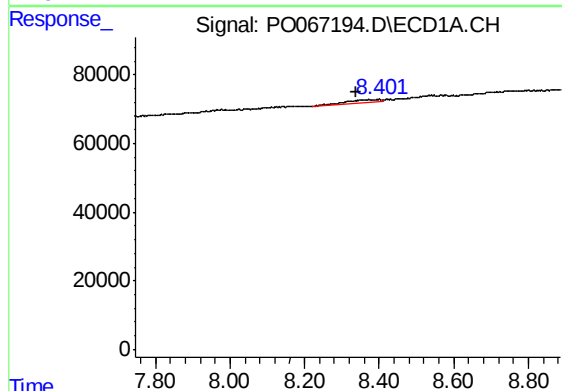
R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CP-5



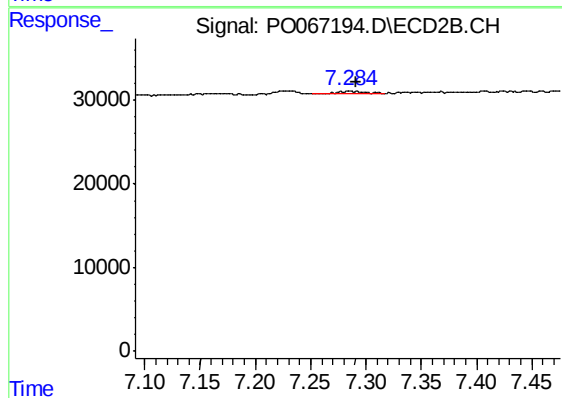
#41 AR-1268-1

R.T.: 7.229 min
Delta R.T.: 0.005 min
Response: 6899
Conc: 1.05 ng/ml



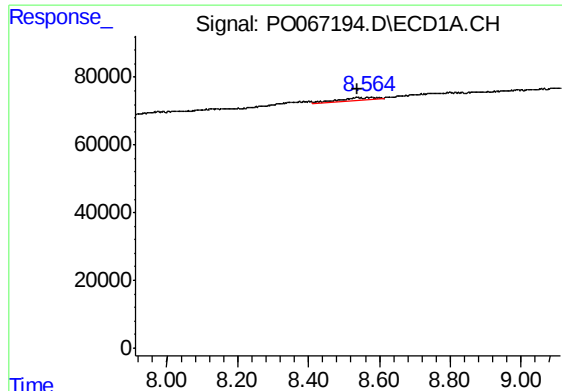
#42 AR-1268-2

R.T.: 8.401 min
Delta R.T.: 0.063 min
Response: 66356
Conc: 13.57 ng/ml



#42 AR-1268-2

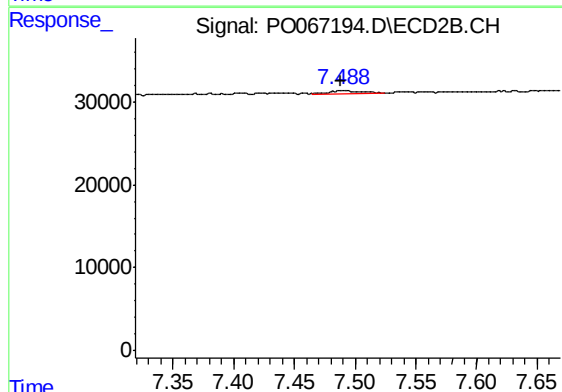
R.T.: 7.285 min
Delta R.T.: -0.006 min
Response: 5168
Conc: 0.85 ng/ml



#43 AR-1268-3

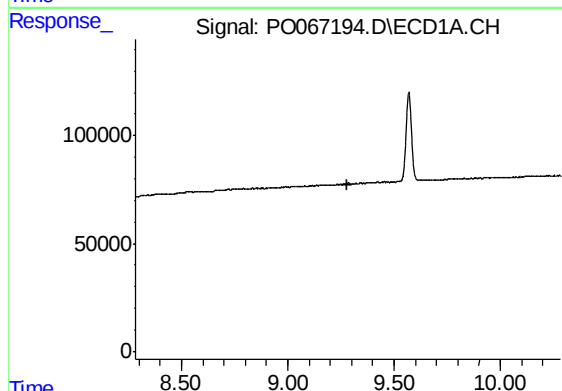
R.T.: 8.564 min
Delta R.T.: 0.027 min
Response: 65305
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-5



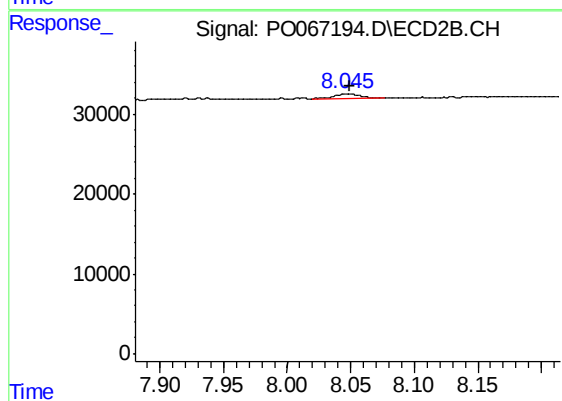
#43 AR-1268-3

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 5603
Conc: 1.11 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 7697
Conc: 0.48 ng/ml