

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00311220\
 Data File : P0067190.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2020 16:35
 Operator : DD\AJ
 Sample : L1889-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 04:54:30 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...	4.125	3.399	717114	823730	22.941	21.051
2)	SA Decachlor...	9.588	8.278	691961	941857	19.050	19.344
Target Compounds							
3)	L1 AR-1016-1	5.207	0.000	12659	0	10.772	N.D. #
7)	L1 AR-1016-5	5.761	0.000	14810	0	17.228	N.D. #
9)	L2 AR-1221-2	4.426	3.690	7835	11086	33.562	36.222
10)	L2 AR-1221-3	4.426	3.806	7835	7056	10.226	7.046 #
11)	L3 AR-1232-1	4.426	3.806	7835	7056	13.974	9.369 #
16)	L4 AR-1242-1	5.207	0.000	12659	0	17.298	N.D. #
20)	L4 AR-1242-5	6.142	0.000	4712	0	6.939	N.D. #
21)	L5 AR-1248-1	5.207	0.000	12659	0	22.541	N.D. #
23)	L5 AR-1248-3	5.761	0.000	14810	0	16.178	N.D. #
24)	L5 AR-1248-4	6.111	0.000	6945	0	6.037	N.D. #
25)	L5 AR-1248-5	6.142	0.000	4712	0	4.144	N.D. #
26)	L6 AR-1254-1	6.084	0.000	9547	0	7.993	N.D. #
27)	L6 AR-1254-2	6.328	5.406	50761	59405	26.407	32.326
28)	L6 AR-1254-3	6.652	5.797	3824	18431	1.898	6.125 #
29)	L6 AR-1254-4	7.011	6.047	25373	15206	14.902	8.415 #
30)	L6 AR-1254-5	7.408	6.416	80719	63396	45.823	22.330 #
32)	L7 AR-1260-2	7.101	6.096	81485	10397	31.189	3.446 #
33)	L7 AR-1260-3	7.461	0.000	12284	0	5.582	N.D. #
35)	L7 AR-1260-5	7.988	6.950	57541	22705	12.006	3.889 #
36)	L8 AR-1262-1	7.461	6.416	12284	63396	4.604	44.427 #
37)	L8 AR-1262-2	7.988	6.950	57541	22705	13.228	4.400 #
38)	L8 AR-1262-3	0.000	7.233	0	6078	N.D.	2.837 #
39)	L8 AR-1262-4	8.328	7.233	16638	6078	7.864	1.534 #
40)	L8 AR-1262-5	0.000	7.785	0	7437	N.D.	4.021 #
41)	L9 AR-1268-1	0.000	7.233	0	6078	N.D.	0.923 #
42)	L9 AR-1268-2	8.328	7.233	16638	6078	3.402	0.999 #
44)	L9 AR-1268-4	0.000	7.785	0	7437	N.D.	3.285 #
45)	L9 AR-1268-5	0.000	8.054	0	18127	N.D.	1.123 #

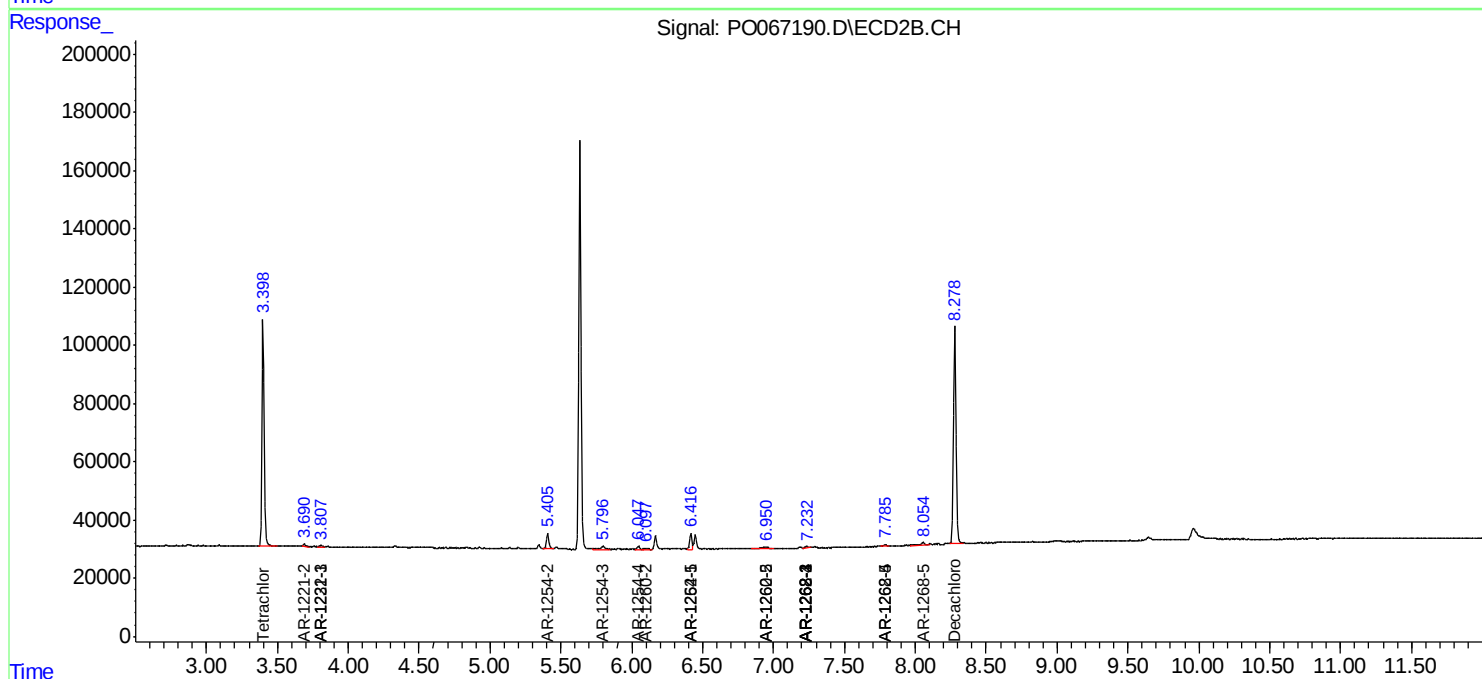
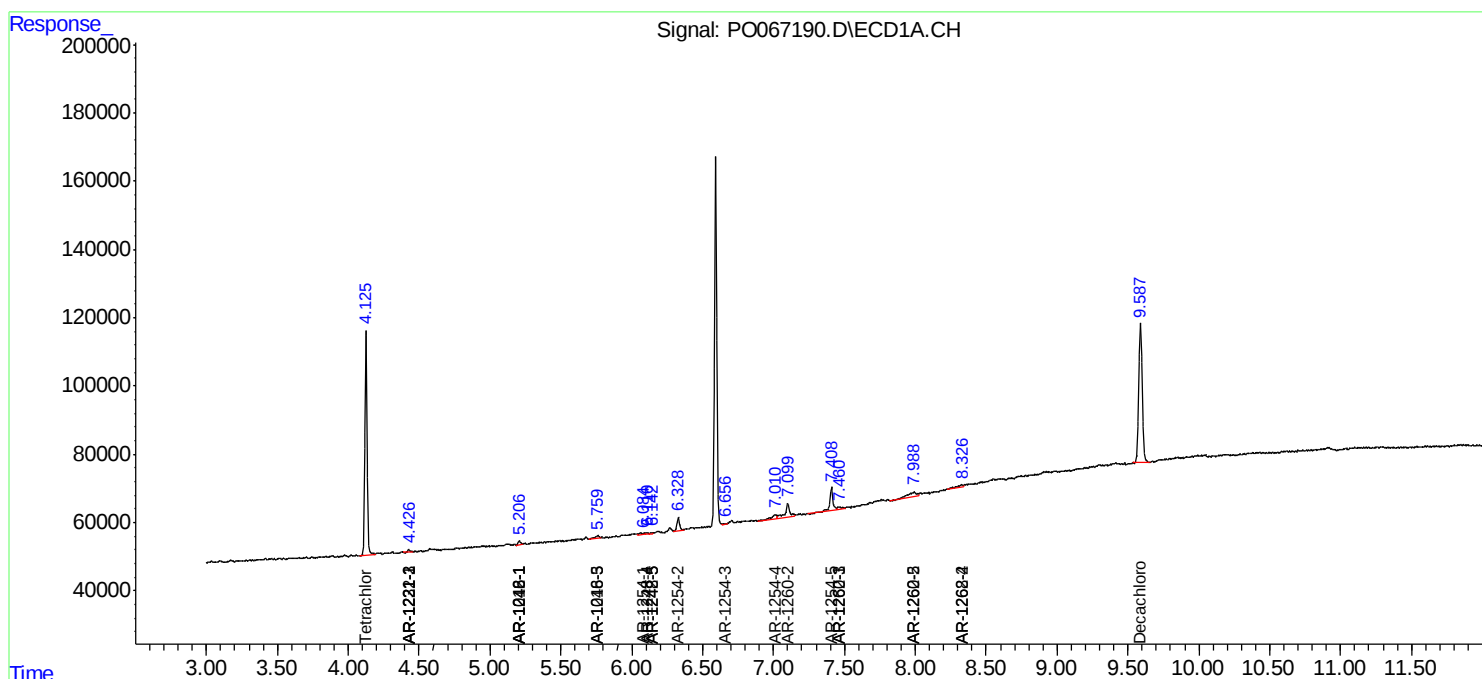
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

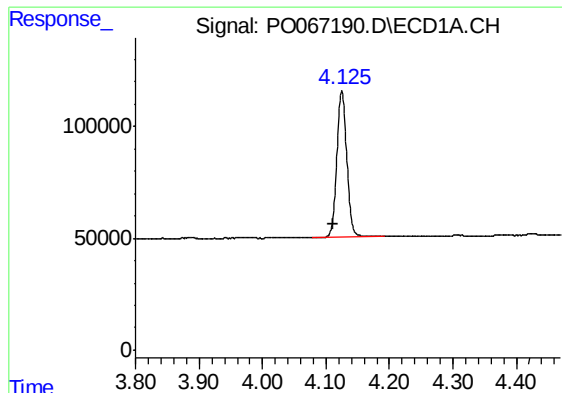
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031220\
Data File : P0067190.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 16:35
Operator : DD\AJ
Sample : L1889-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 04:54:30 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

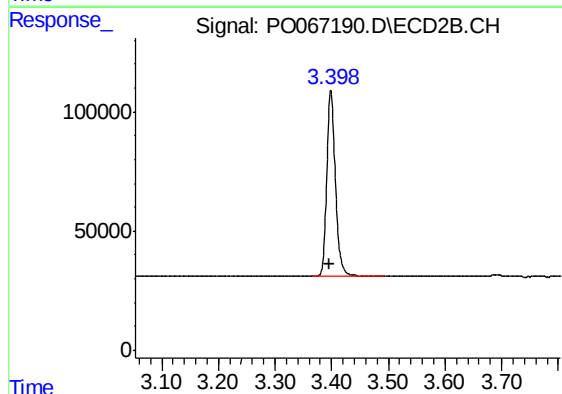




#1 Tetrachloro-m-xylene

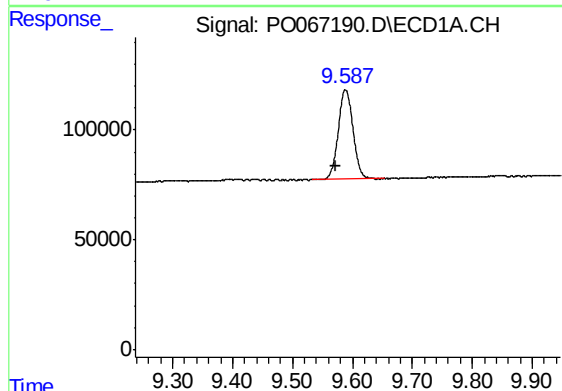
R.T.: 4.125 min
Delta R.T.: 0.013 min
Response: 717114
Conc: 22.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



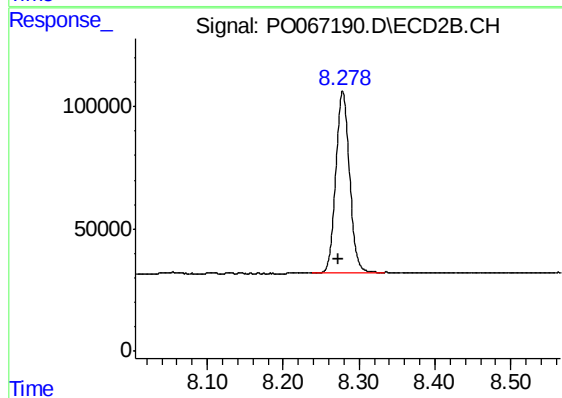
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: 0.002 min
Response: 823730
Conc: 21.05 ng/ml



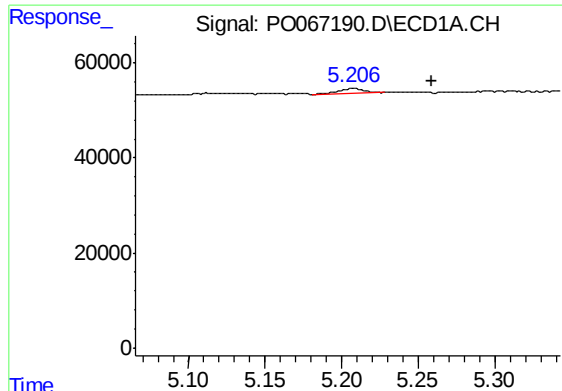
#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: 0.015 min
Response: 691961
Conc: 19.05 ng/ml



#2 Decachlorobiphenyl

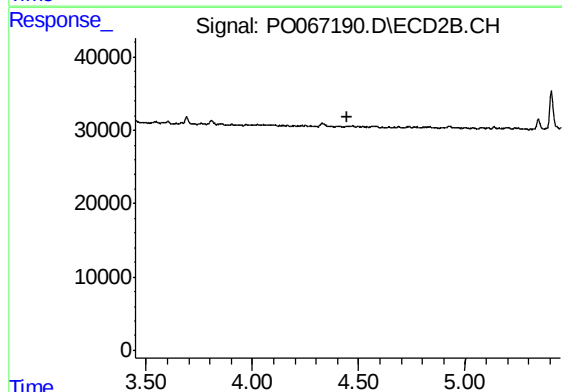
R.T.: 8.278 min
Delta R.T.: 0.005 min
Response: 941857
Conc: 19.34 ng/ml



#3 AR-1016-1

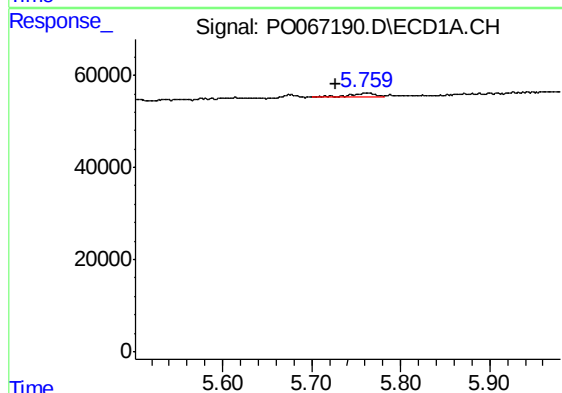
R.T.: 5.207 min
Delta R.T.: -0.052 min
Response: 12659
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



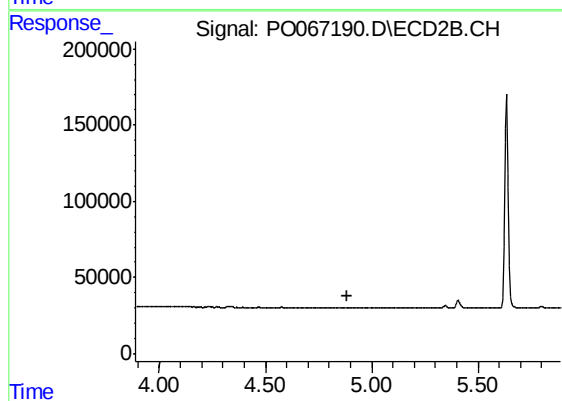
#3 AR-1016-1

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



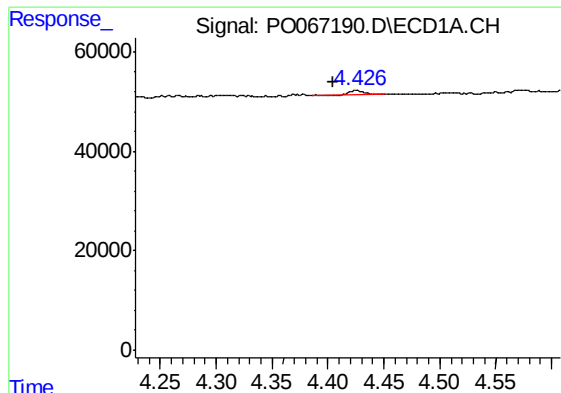
#7 AR-1016-5

R.T.: 5.761 min
Delta R.T.: 0.034 min
Response: 14810
Conc: 17.23 ng/ml



#7 AR-1016-5

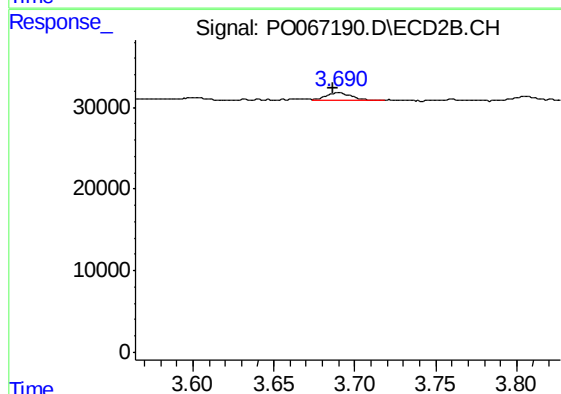
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

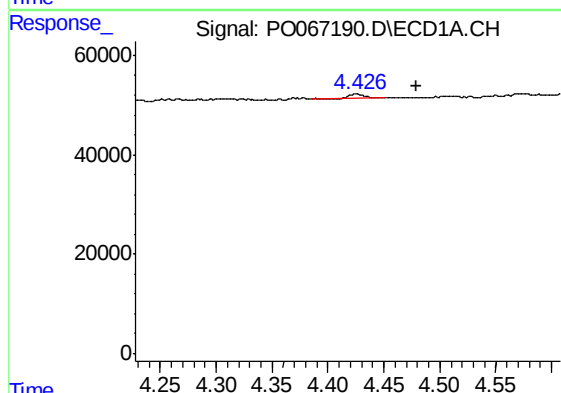
R.T.: 4.426 min
Delta R.T.: 0.021 min
Response: 7835
Conc: 33.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



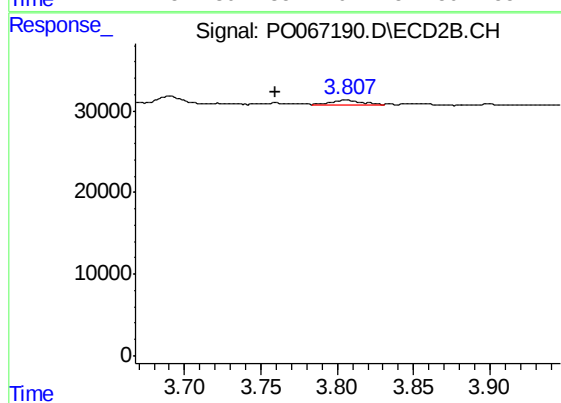
#9 AR-1221-2

R.T.: 3.690 min
Delta R.T.: 0.003 min
Response: 11086
Conc: 36.22 ng/ml



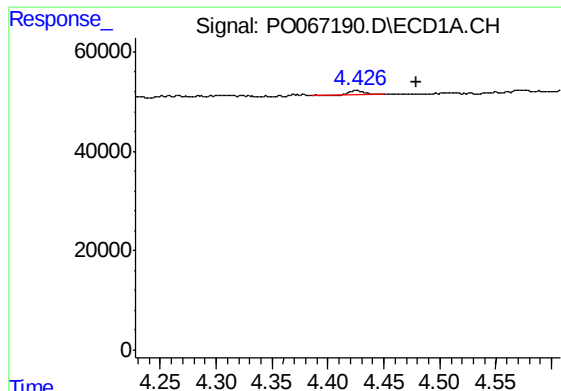
#10 AR-1221-3

R.T.: 4.426 min
Delta R.T.: -0.054 min
Response: 7835
Conc: 10.23 ng/ml



#10 AR-1221-3

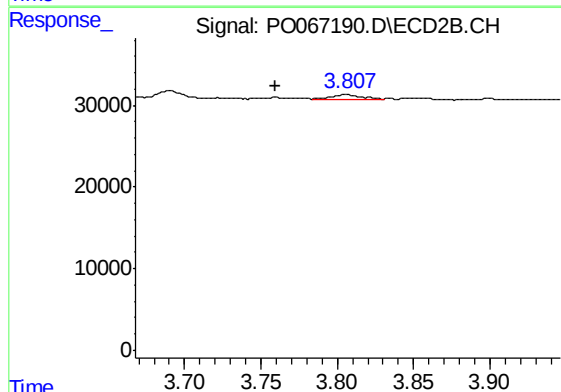
R.T.: 3.806 min
Delta R.T.: 0.047 min
Response: 7056
Conc: 7.05 ng/ml



#11 AR-1232-1

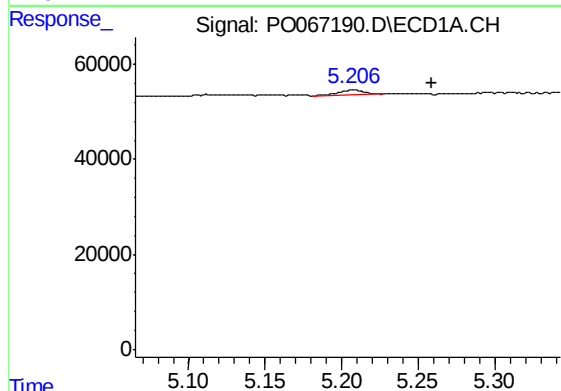
R.T.: 4.426 min
Delta R.T.: -0.053 min
Response: 7835
Conc: 13.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



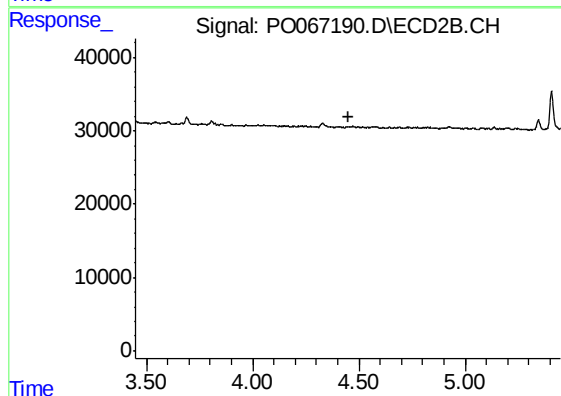
#11 AR-1232-1

R.T.: 3.806 min
Delta R.T.: 0.047 min
Response: 7056
Conc: 9.37 ng/ml



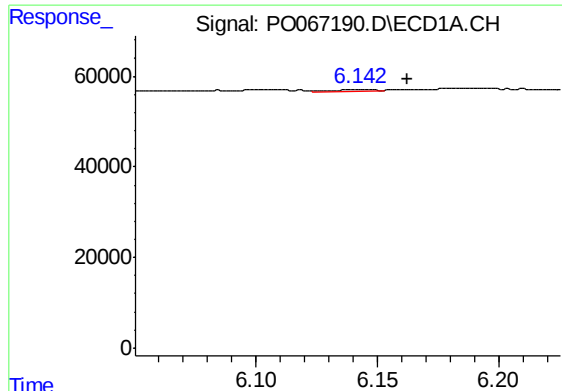
#16 AR-1242-1

R.T.: 5.207 min
Delta R.T.: -0.052 min
Response: 12659
Conc: 17.30 ng/ml



#16 AR-1242-1

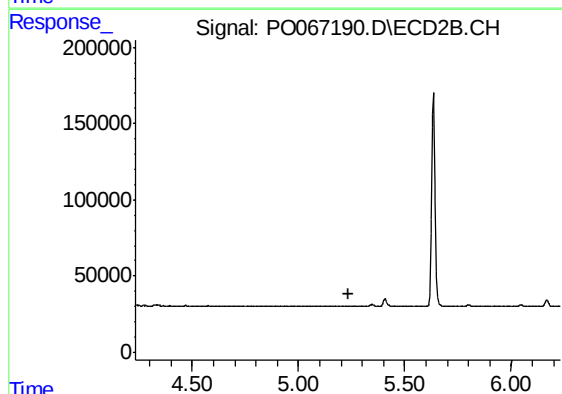
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

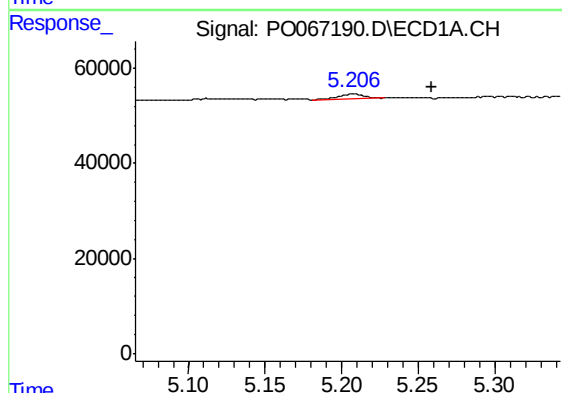
R.T.: 6.142 min
Delta R.T.: -0.020 min
Response: 4712
Conc: 6.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



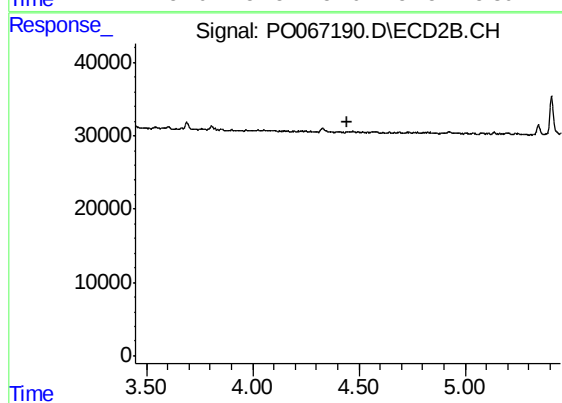
#20 AR-1242-5

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



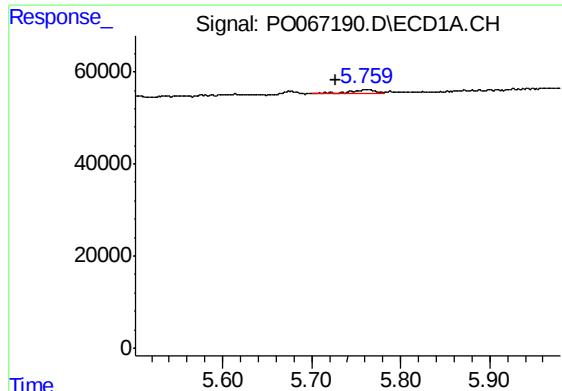
#21 AR-1248-1

R.T.: 5.207 min
Delta R.T.: -0.052 min
Response: 12659
Conc: 22.54 ng/ml



#21 AR-1248-1

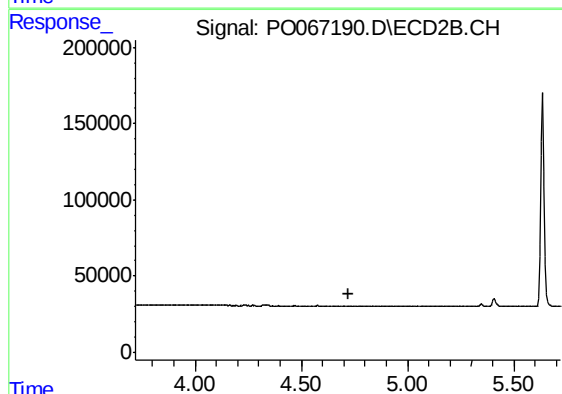
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#23 AR-1248-3

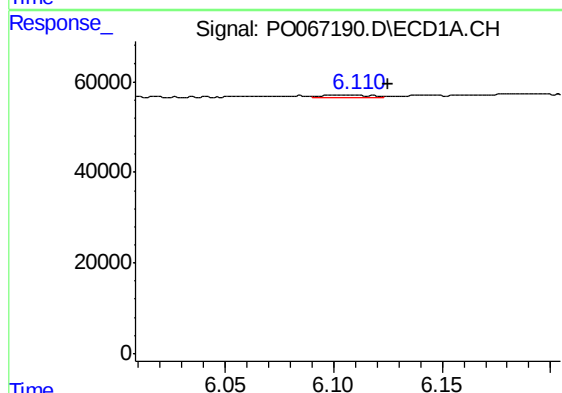
R.T.: 5.761 min
Delta R.T.: 0.035 min
Response: 14810
Conc: 16.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



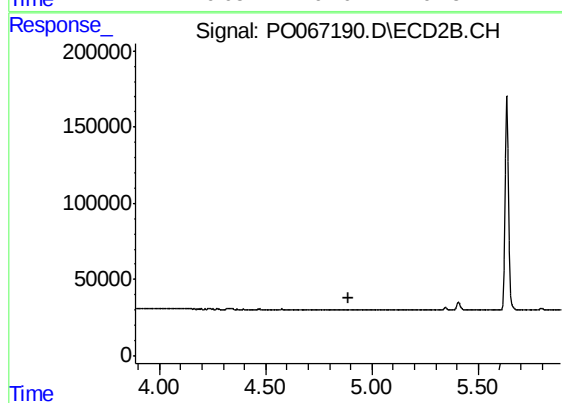
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



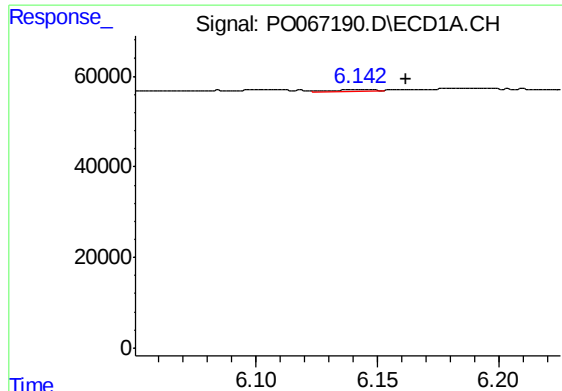
#24 AR-1248-4

R.T.: 6.111 min
Delta R.T.: -0.014 min
Response: 6945
Conc: 6.04 ng/ml



#24 AR-1248-4

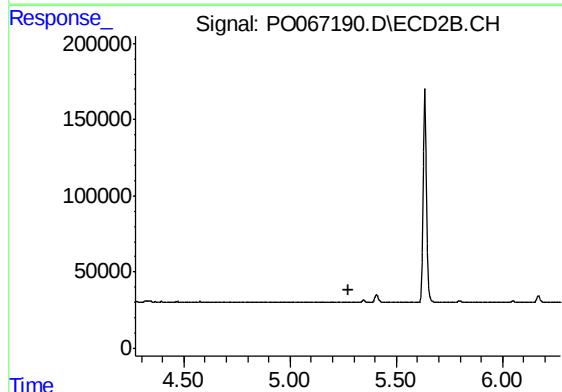
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#25 AR-1248-5

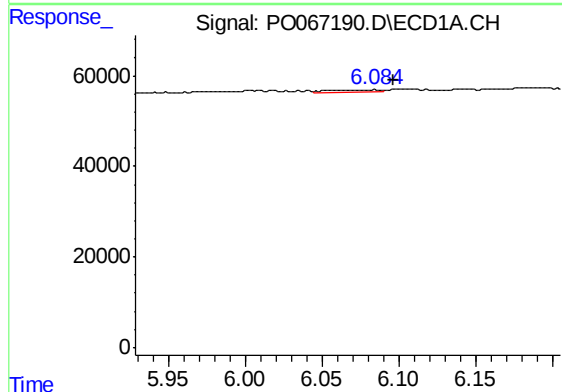
R.T.: 6.142 min
Delta R.T.: -0.020 min
Response: 4712
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



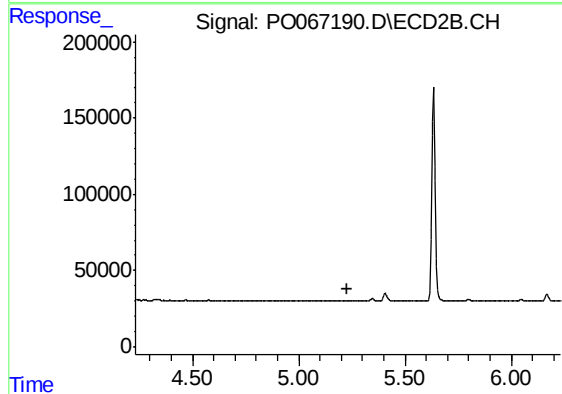
#25 AR-1248-5

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



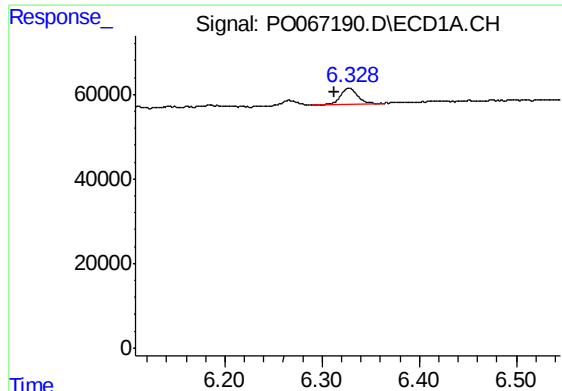
#26 AR-1254-1

R.T.: 6.084 min
Delta R.T.: -0.013 min
Response: 9547
Conc: 7.99 ng/ml



#26 AR-1254-1

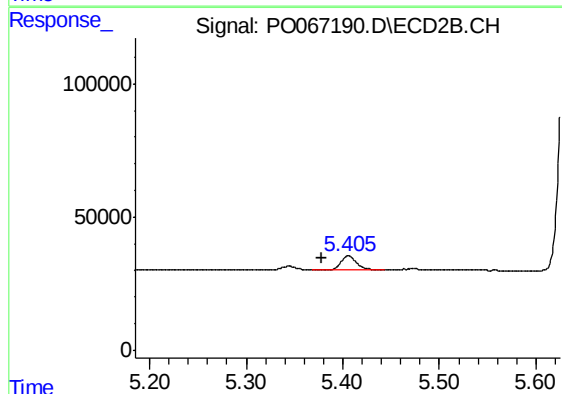
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#27 AR-1254-2

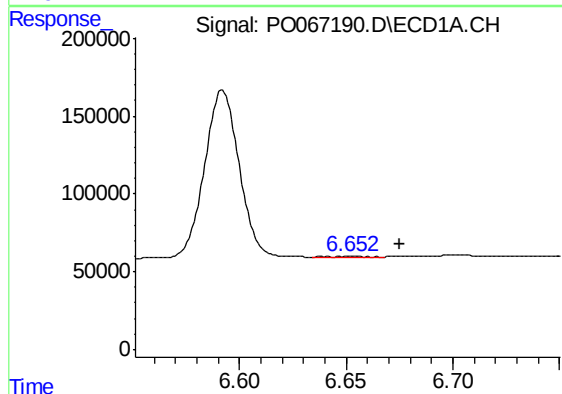
R.T.: 6.328 min
Delta R.T.: 0.016 min
Response: 50761
Conc: 26.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



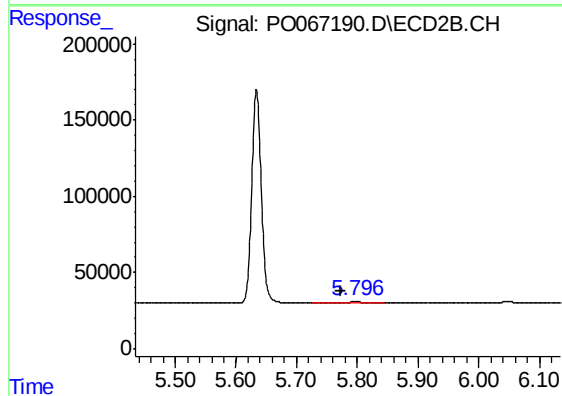
#27 AR-1254-2

R.T.: 5.406 min
Delta R.T.: 0.027 min
Response: 59405
Conc: 32.33 ng/ml



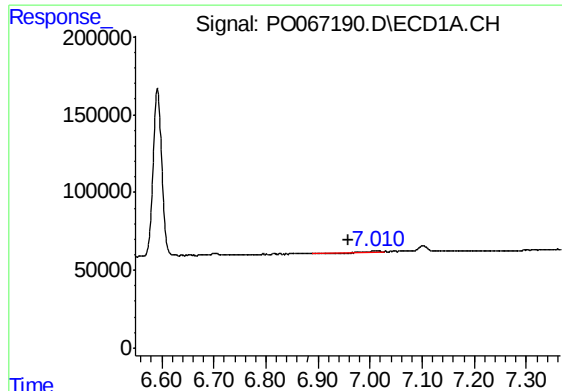
#28 AR-1254-3

R.T.: 6.652 min
Delta R.T.: -0.023 min
Response: 3824
Conc: 1.90 ng/ml



#28 AR-1254-3

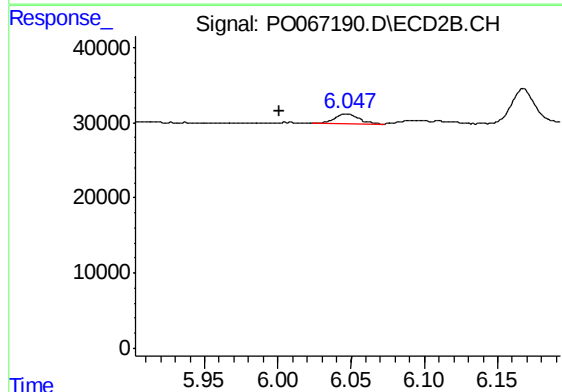
R.T.: 5.797 min
Delta R.T.: 0.023 min
Response: 18431
Conc: 6.12 ng/ml



#29 AR-1254-4

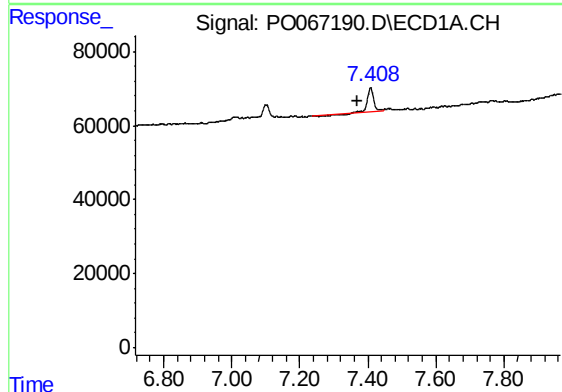
R.T.: 7.011 min
Delta R.T.: 0.053 min
Response: 25373
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



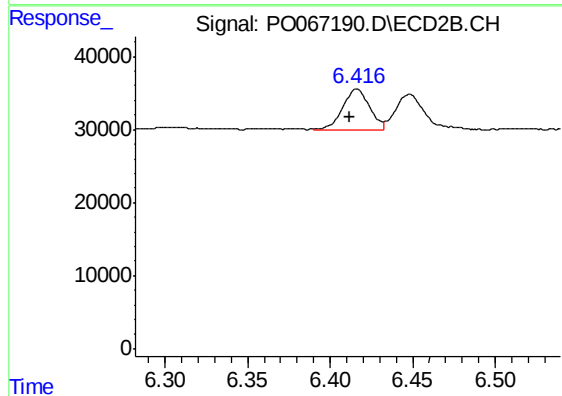
#29 AR-1254-4

R.T.: 6.047 min
Delta R.T.: 0.046 min
Response: 15206
Conc: 8.42 ng/ml



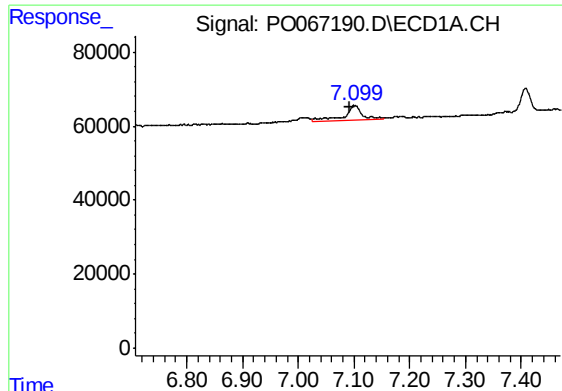
#30 AR-1254-5

R.T.: 7.408 min
Delta R.T.: 0.037 min
Response: 80719
Conc: 45.82 ng/ml



#30 AR-1254-5

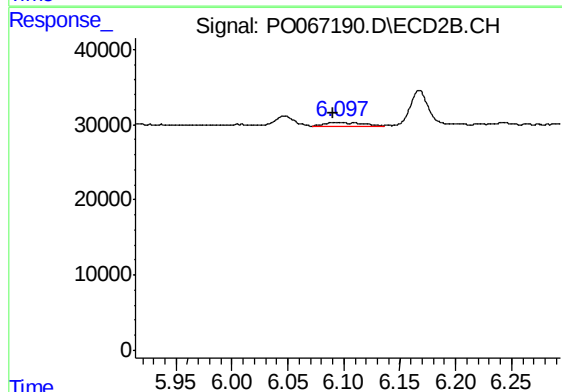
R.T.: 6.416 min
Delta R.T.: 0.004 min
Response: 63396
Conc: 22.33 ng/ml



#32 AR-1260-2

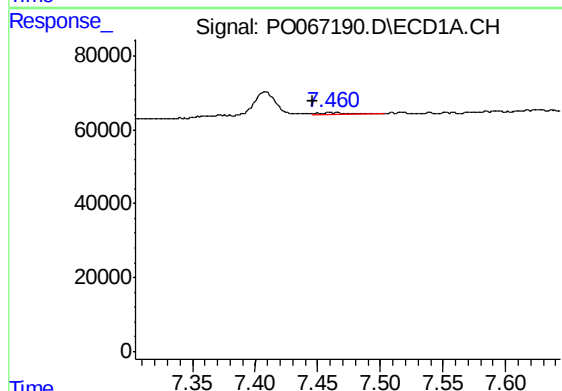
R.T.: 7.101 min
Delta R.T.: 0.010 min
Response: 81485
Conc: 31.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



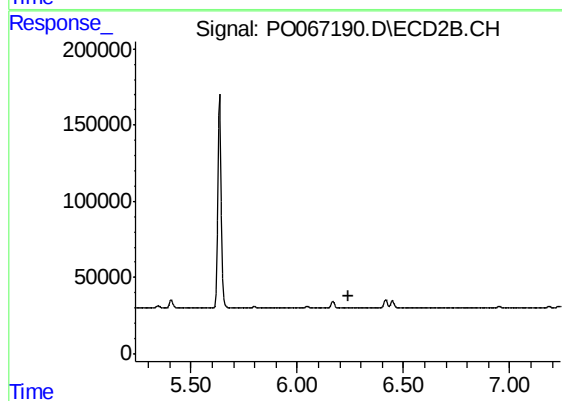
#32 AR-1260-2

R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 10397
Conc: 3.45 ng/ml



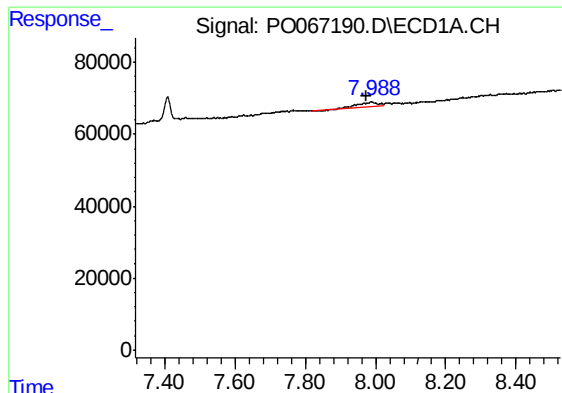
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: 0.015 min
Response: 12284
Conc: 5.58 ng/ml



#33 AR-1260-3

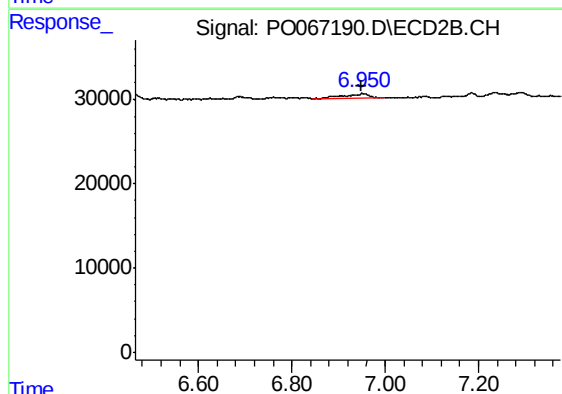
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#35 AR-1260-5

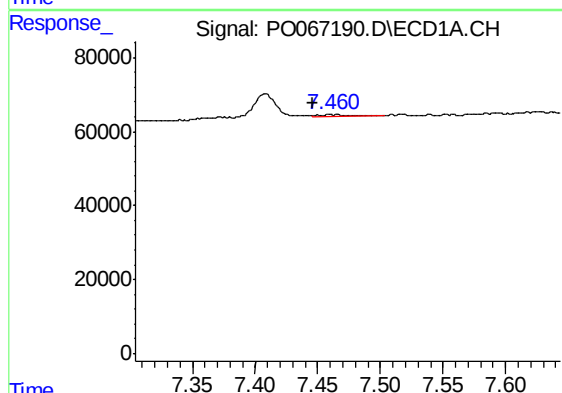
R.T.: 7.988 min
Delta R.T.: 0.013 min
Response: 57541
Conc: 12.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



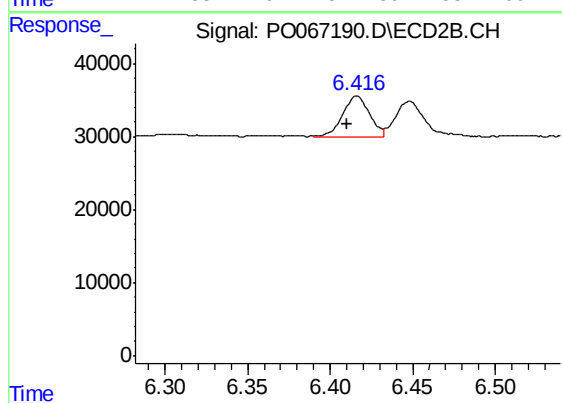
#35 AR-1260-5

R.T.: 6.950 min
Delta R.T.: 0.002 min
Response: 22705
Conc: 3.89 ng/ml



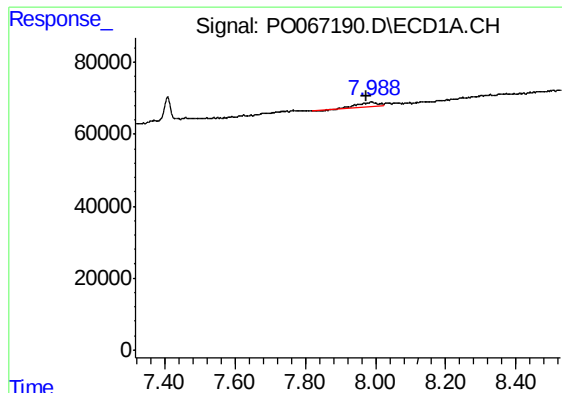
#36 AR-1262-1

R.T.: 7.461 min
Delta R.T.: 0.015 min
Response: 12284
Conc: 4.60 ng/ml



#36 AR-1262-1

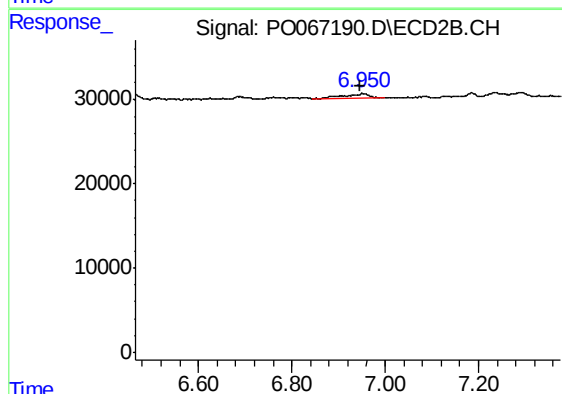
R.T.: 6.416 min
Delta R.T.: 0.006 min
Response: 63396
Conc: 44.43 ng/ml



#37 AR-1262-2

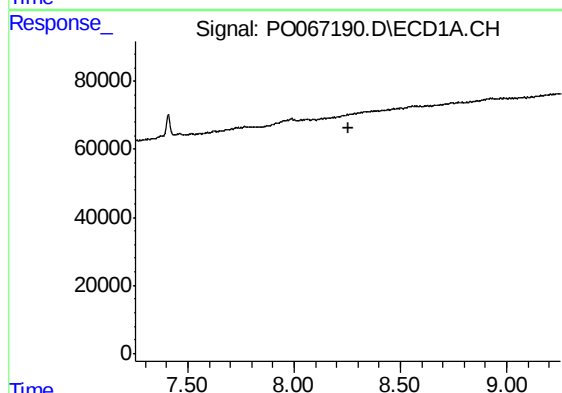
R.T.: 7.988 min
Delta R.T.: 0.014 min
Response: 57541
Conc: 13.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



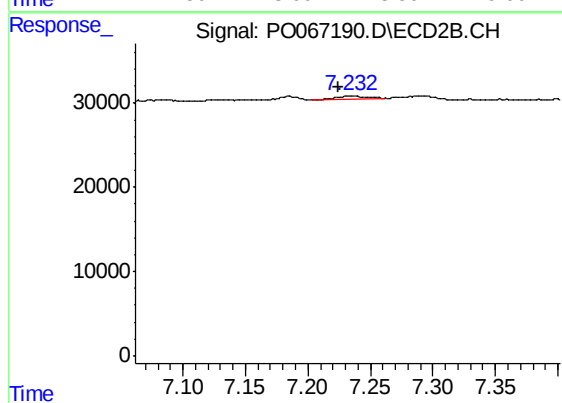
#37 AR-1262-2

R.T.: 6.950 min
Delta R.T.: 0.004 min
Response: 22705
Conc: 4.40 ng/ml



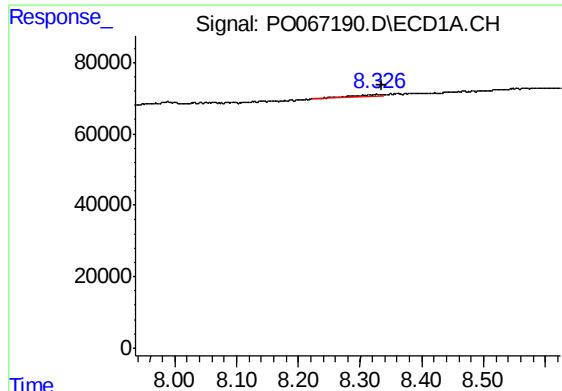
#38 AR-1262-3

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



#38 AR-1262-3

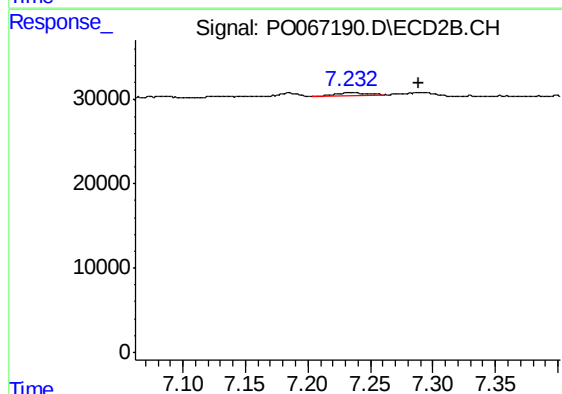
R.T.: 7.233 min
Delta R.T.: 0.009 min
Response: 6078
Conc: 2.84 ng/ml



#39 AR-1262-4

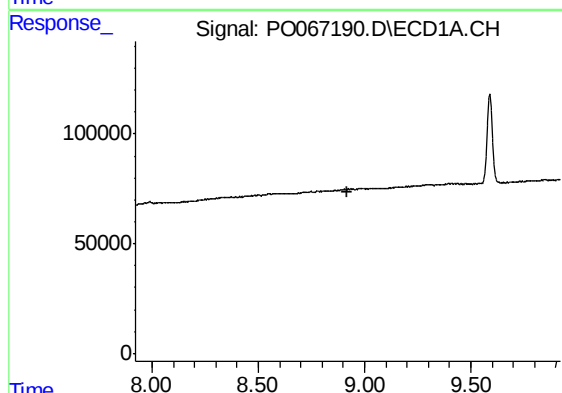
R.T.: 8.328 min
Delta R.T.: -0.008 min
Response: 16638
Conc: 7.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-1



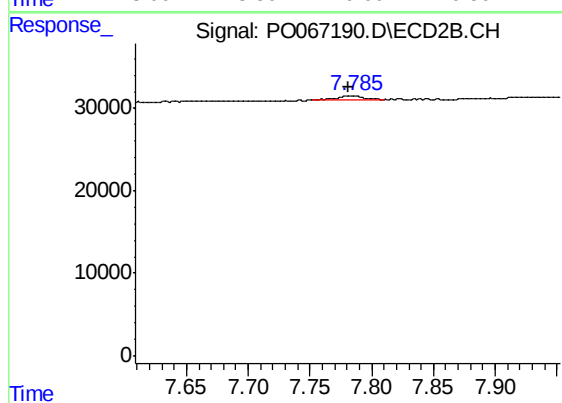
#39 AR-1262-4

R.T.: 7.233 min
Delta R.T.: -0.056 min
Response: 6078
Conc: 1.53 ng/ml



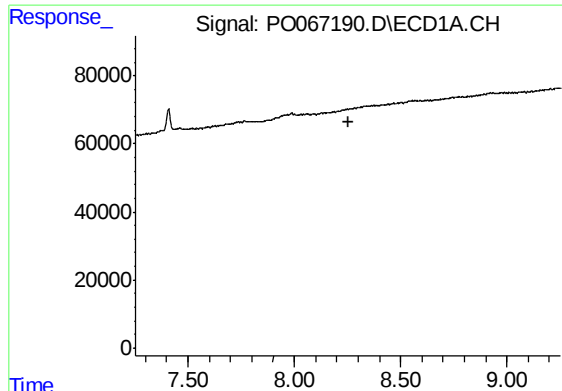
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.921 min
Response: 0
Conc: N.D.



#40 AR-1262-5

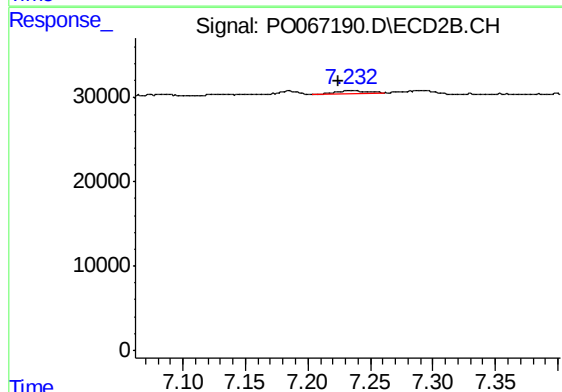
R.T.: 7.785 min
Delta R.T.: 0.003 min
Response: 7437
Conc: 4.02 ng/ml



#41 AR-1268-1

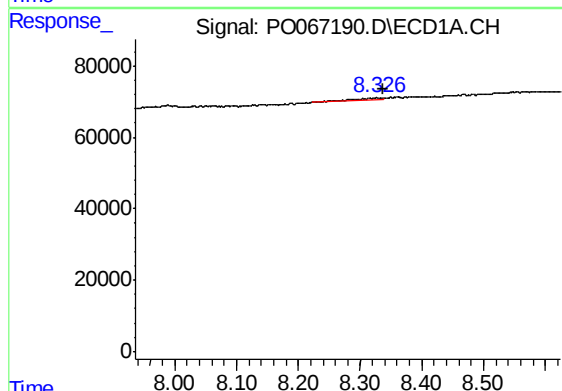
R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CP-1



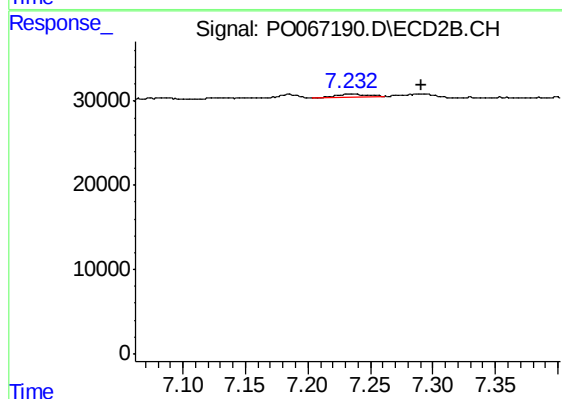
#41 AR-1268-1

R.T.: 7.233 min
Delta R.T.: 0.009 min
Response: 6078
Conc: 0.92 ng/ml



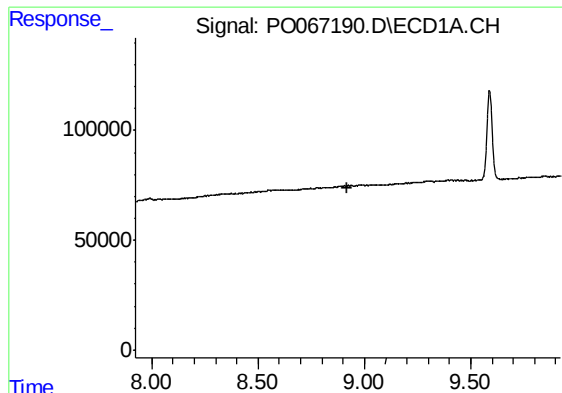
#42 AR-1268-2

R.T.: 8.328 min
Delta R.T.: -0.010 min
Response: 16638
Conc: 3.40 ng/ml



#42 AR-1268-2

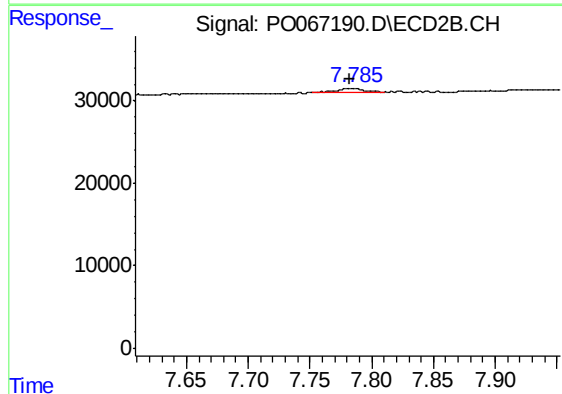
R.T.: 7.233 min
Delta R.T.: -0.058 min
Response: 6078
Conc: 1.00 ng/ml



#44 AR-1268-4

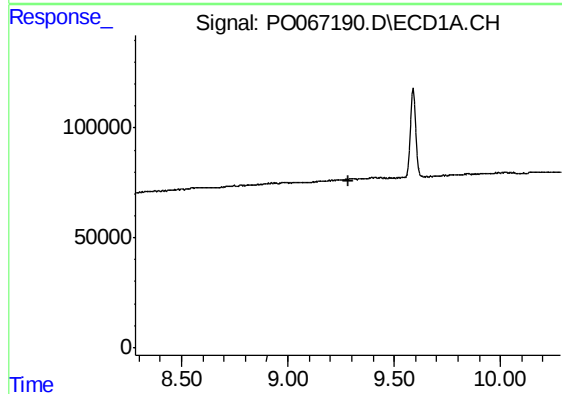
R.T.: 0.000 min
Exp R.T. : 8.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CP-1



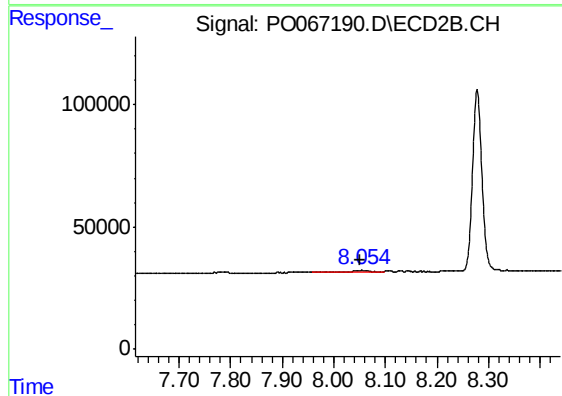
#44 AR-1268-4

R.T.: 7.785 min
Delta R.T.: 0.002 min
Response: 7437
Conc: 3.28 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.: 8.054 min
Delta R.T.: 0.004 min
Response: 18127
Conc: 1.12 ng/ml