

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00311220\
 Data File : P0067191.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2020 16:52
 Operator : DD\AJ
 Sample : L1889-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 04:55:15 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...	4.112	3.397	744835	873479	23.828	22.322
2)	SA Decachlor...	9.573	8.271	709581	937048	19.535	19.245
Target Compounds							
3)	L1 AR-1016-1	5.193	0.000	19675	0	16.744	N.D. #
8)	L2 AR-1221-1	4.357	0.000	12682	0	40.741	N.D. #
9)	L2 AR-1221-2	4.409	3.688	11647	14875	49.894	48.602
11)	L3 AR-1232-1	4.409	0.000	11647	0	20.774	N.D. #
12)	L3 AR-1232-2	5.014	0.000	3318	0	11.139	N.D. #
16)	L4 AR-1242-1	5.193	0.000	19675	0	26.886	N.D. #
20)	L4 AR-1242-5	6.135	0.000	4290	0	6.318	N.D. #
21)	L5 AR-1248-1	5.193	0.000	19675	0	35.035	N.D. #
24)	L5 AR-1248-4	6.135	0.000	4290	0	3.730	N.D. #
25)	L5 AR-1248-5	6.135	5.340	4290	9080	3.773	7.202 #
26)	L6 AR-1254-1	6.135	0.000	4290	0	3.592	N.D. #
27)	L6 AR-1254-2	6.315	5.400	17588	25384	9.149	13.813 #
28)	L6 AR-1254-3	6.689	5.793	26199	11161	13.006	3.709 #
29)	L6 AR-1254-4	7.000	6.042	22748	12039	13.361	6.663 #
30)	L6 AR-1254-5	7.394	6.410	89997	59553	51.090	20.976 #
31)	L7 AR-1260-1	6.830	0.000	6884	0	3.880	N.D. #
32)	L7 AR-1260-2	7.087	6.090	55287	9209	21.162	3.052 #
33)	L7 AR-1260-3	7.448	0.000	8248	0	3.748	N.D. #
35)	L7 AR-1260-5	7.984	6.944	20282	13190	4.232	2.259 #
36)	L8 AR-1262-1	7.448	6.410	8248	59553	3.091	41.734 #
37)	L8 AR-1262-2	7.984	6.944	20282	13190	4.663	2.556 #
38)	L8 AR-1262-3	0.000	7.227	0	9624	N.D.	4.492 #
39)	L8 AR-1262-4	0.000	7.289	0	7485	N.D.	1.889 #
41)	L9 AR-1268-1	0.000	7.227	0	9624	N.D.	1.462 #
42)	L9 AR-1268-2	0.000	7.289	0	7485	N.D.	1.231 #
43)	L9 AR-1268-3	0.000	7.491	0	4647	N.D.	0.921 #
45)	L9 AR-1268-5	0.000	8.049	0	12956	N.D.	0.802 #

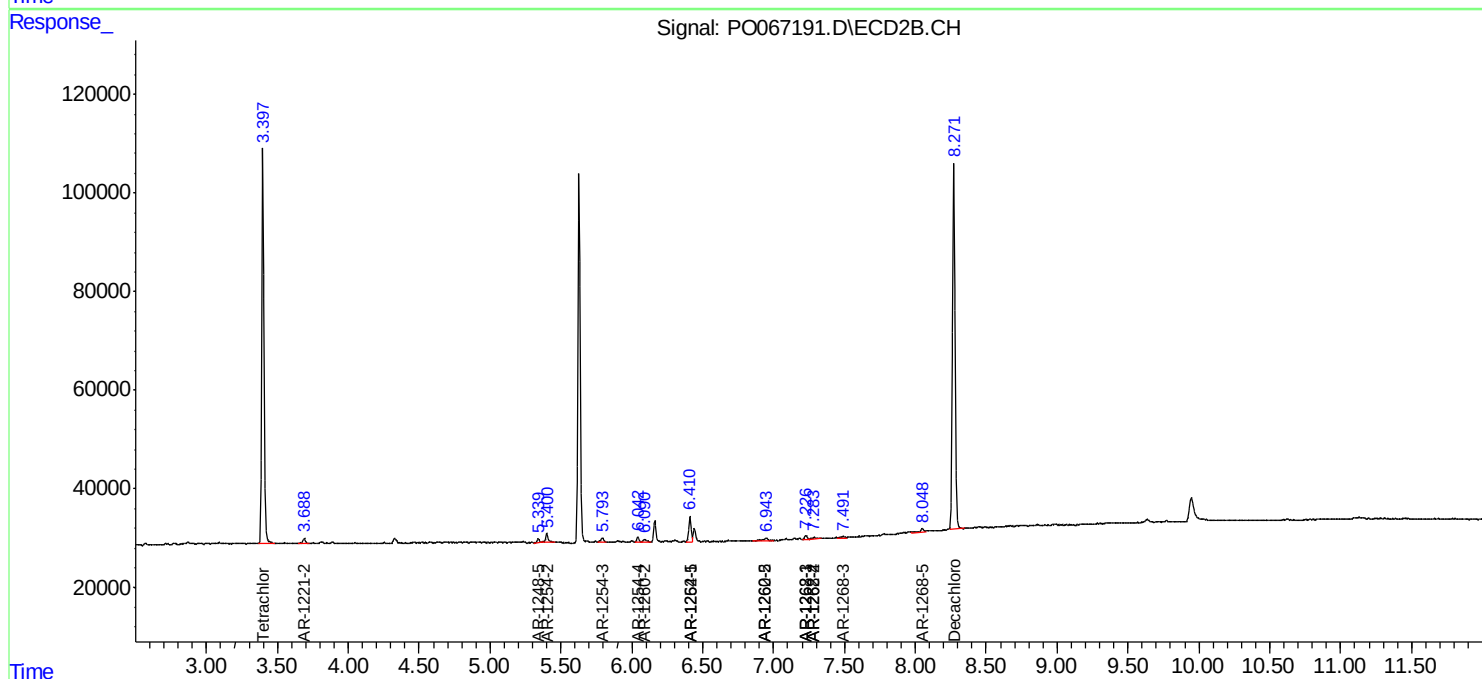
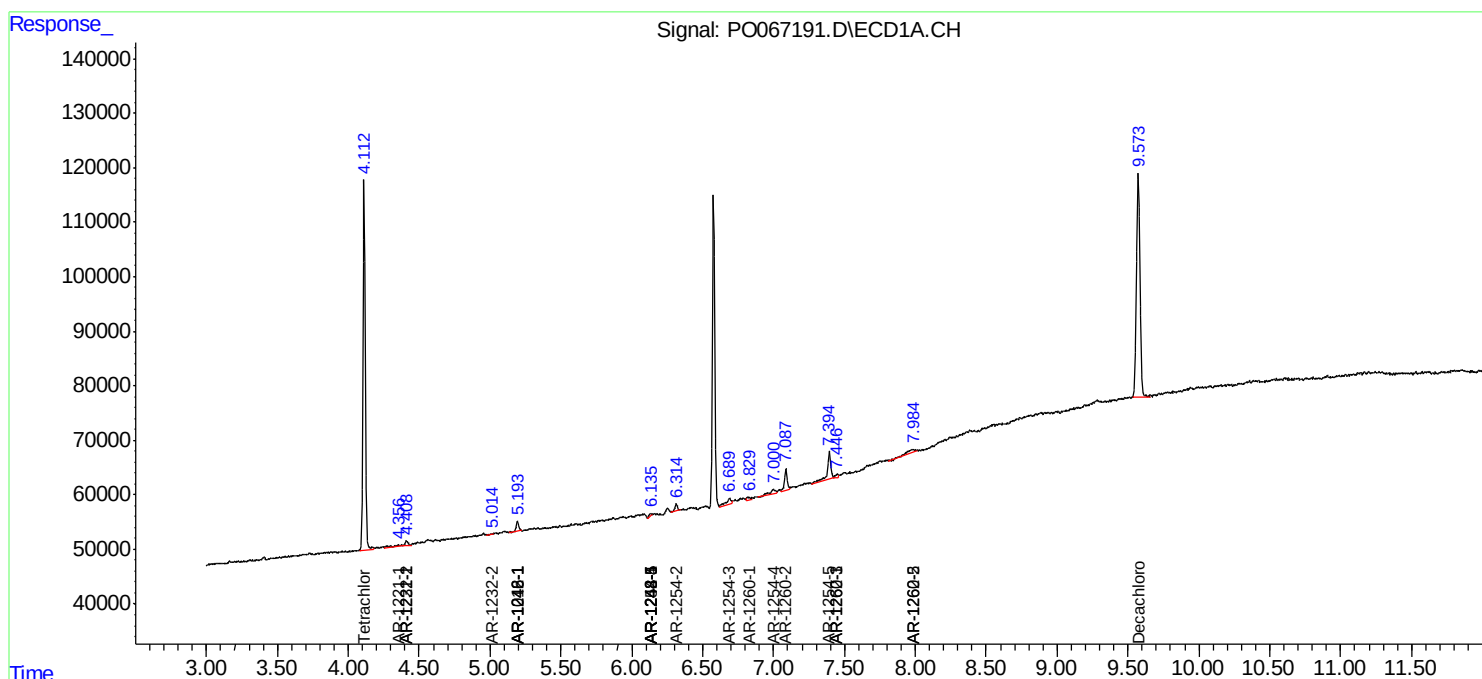
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

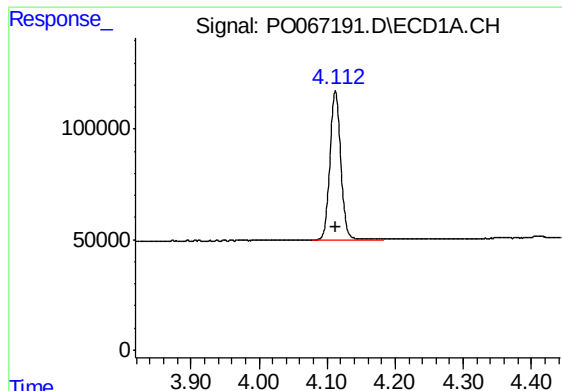
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031220\
Data File : PO067191.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 16:52
Operator : DD\AJ
Sample : L1889-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 04:55:15 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

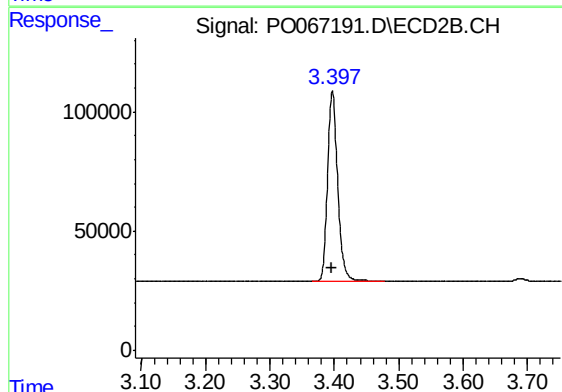




#1 Tetrachloro-m-xylene

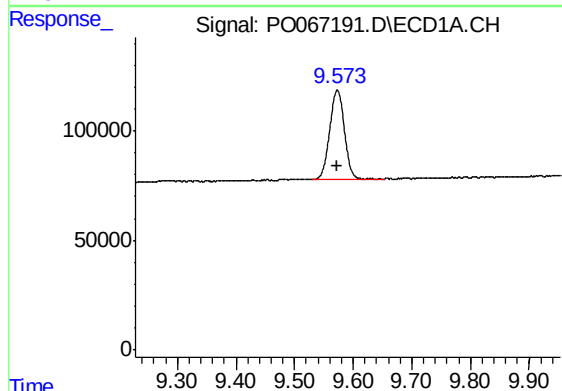
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 744835
Conc: 23.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



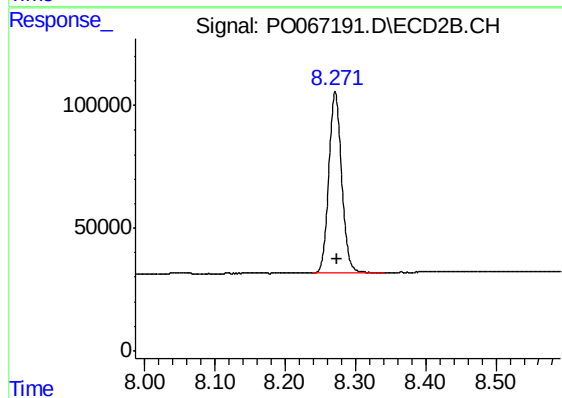
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 873479
Conc: 22.32 ng/ml



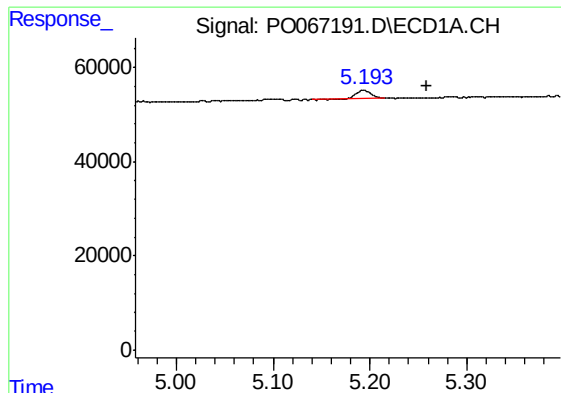
#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 709581
Conc: 19.53 ng/ml



#2 Decachlorobiphenyl

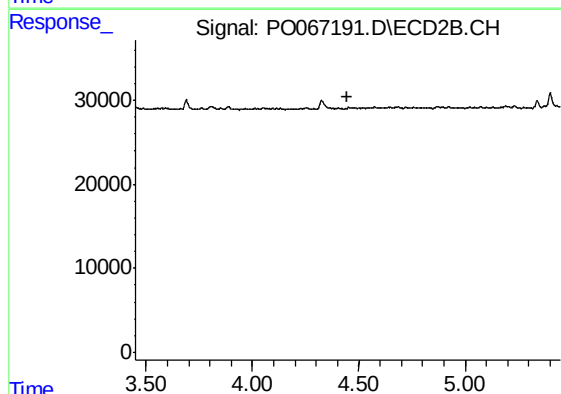
R.T.: 8.271 min
Delta R.T.: -0.002 min
Response: 937048
Conc: 19.24 ng/ml



#3 AR-1016-1

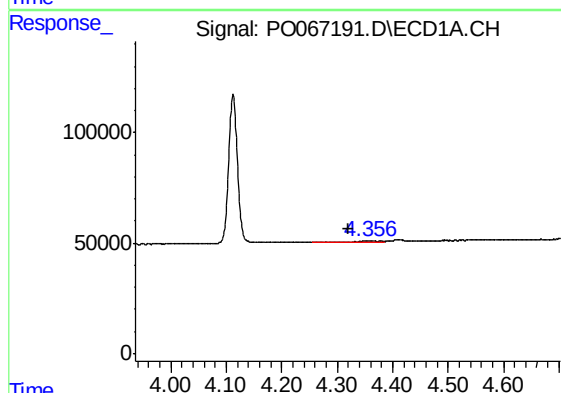
R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 19675
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



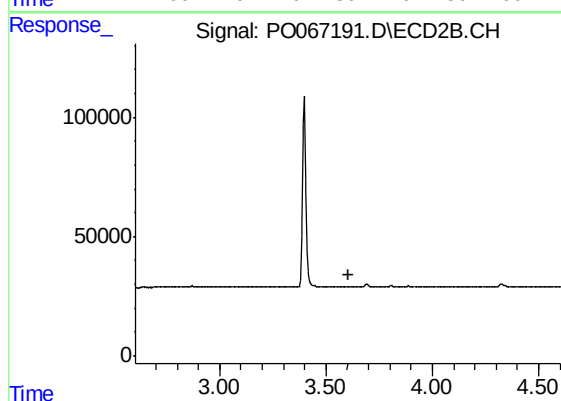
#3 AR-1016-1

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



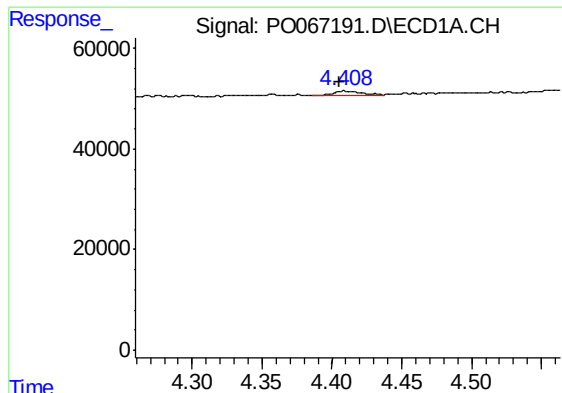
#8 AR-1221-1

R.T.: 4.357 min
Delta R.T.: 0.037 min
Response: 12682
Conc: 40.74 ng/ml



#8 AR-1221-1

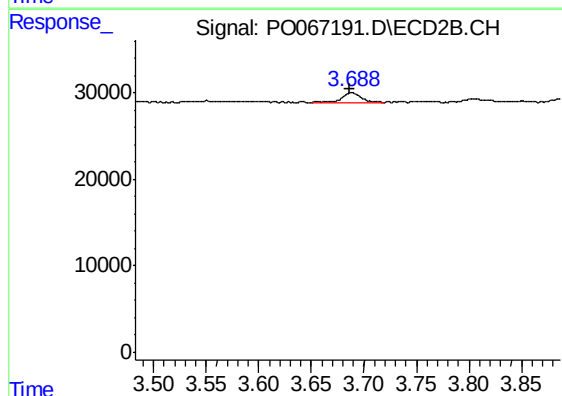
R.T.: 0.000 min
Exp R.T. : 3.603 min
Response: 0
Conc: N.D.



#9 AR-1221-2

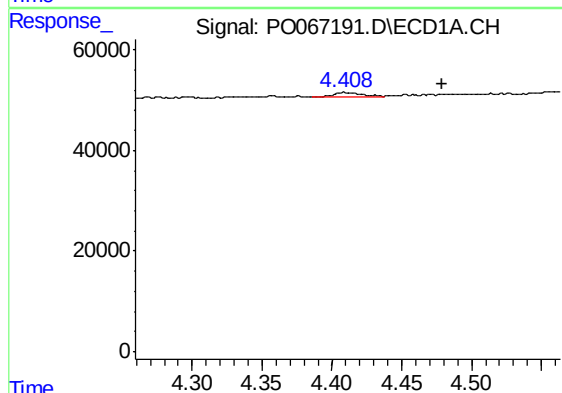
R.T.: 4.409 min
Delta R.T.: 0.004 min
Response: 11647
Conc: 49.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



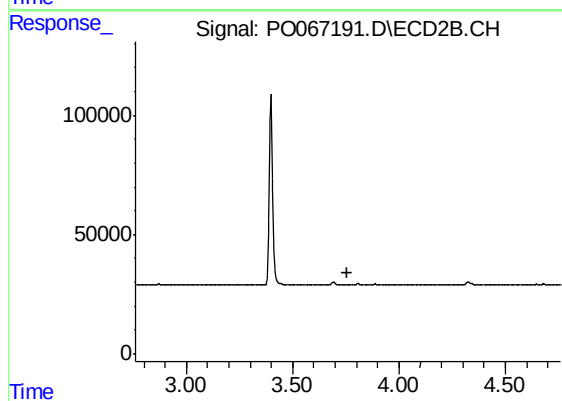
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.002 min
Response: 14875
Conc: 48.60 ng/ml



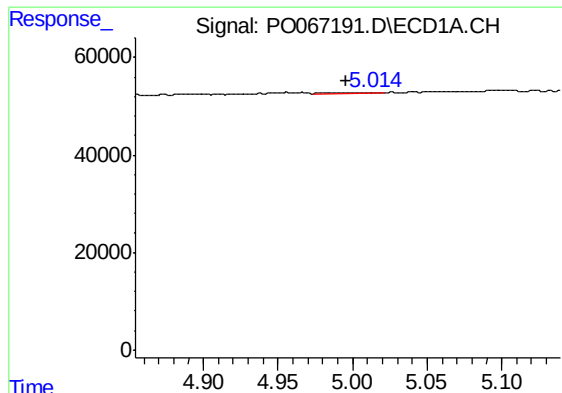
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: -0.070 min
Response: 11647
Conc: 20.77 ng/ml



#11 AR-1232-1

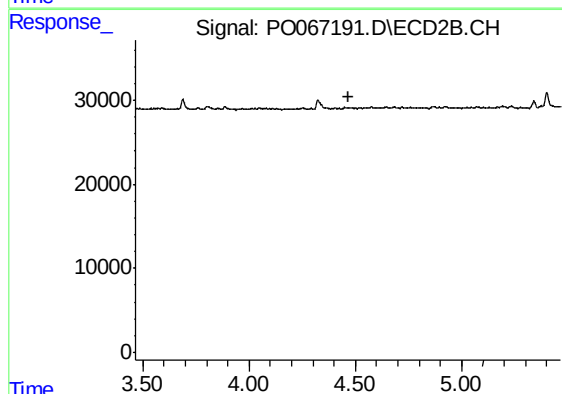
R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



#12 AR-1232-2

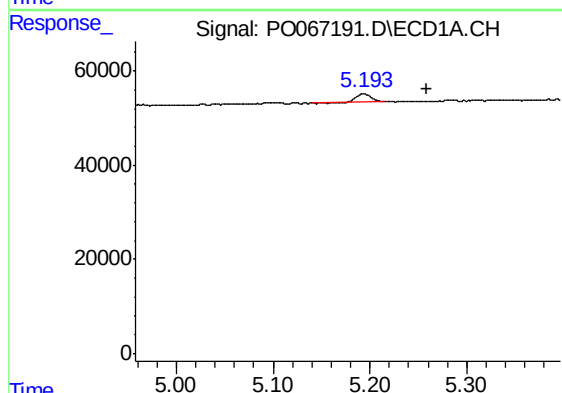
R.T.: 5.014 min
Delta R.T.: 0.019 min
Response: 3318
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



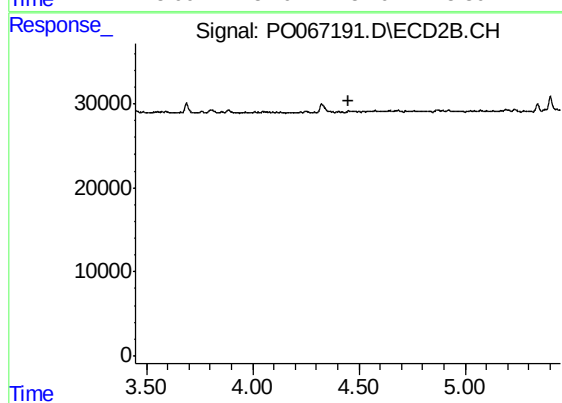
#12 AR-1232-2

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



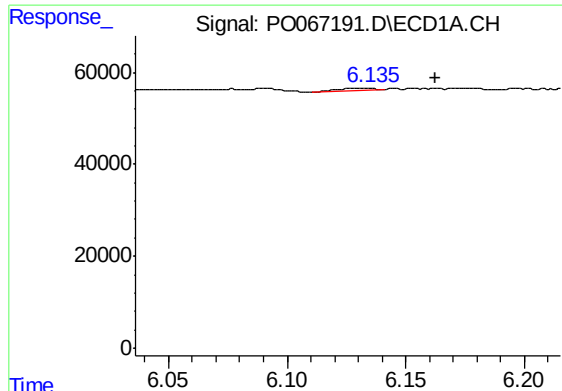
#16 AR-1242-1

R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 19675
Conc: 26.89 ng/ml



#16 AR-1242-1

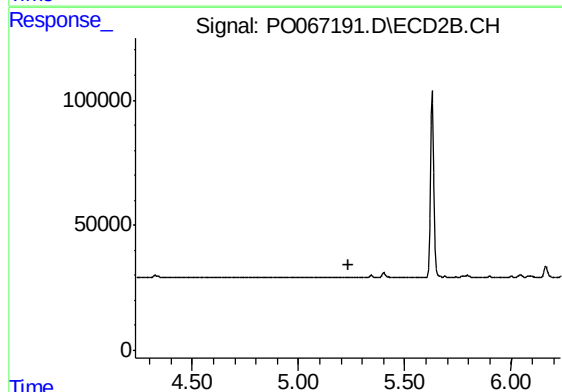
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

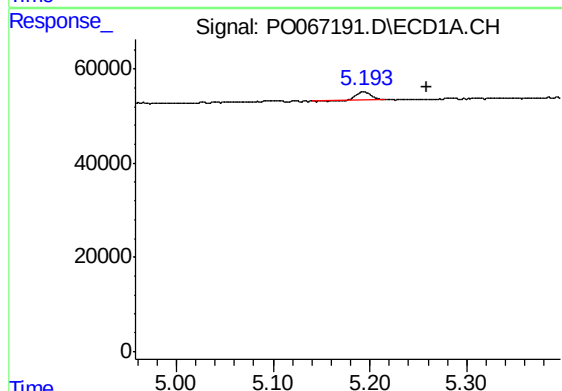
R.T.: 6.135 min
Delta R.T.: -0.027 min
Response: 4290
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



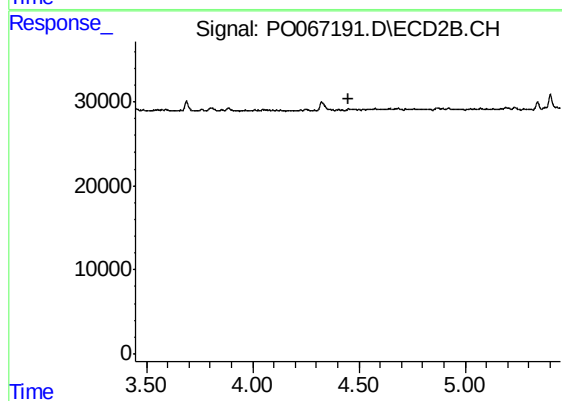
#20 AR-1242-5

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



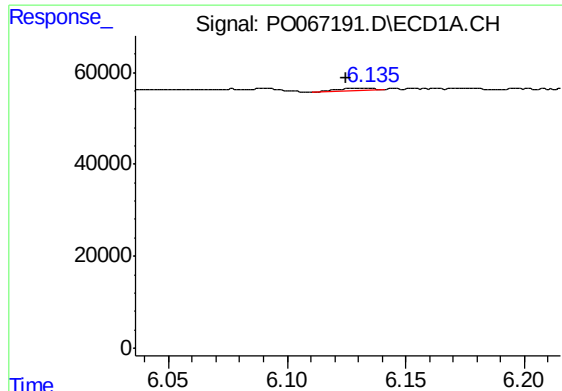
#21 AR-1248-1

R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 19675
Conc: 35.03 ng/ml



#21 AR-1248-1

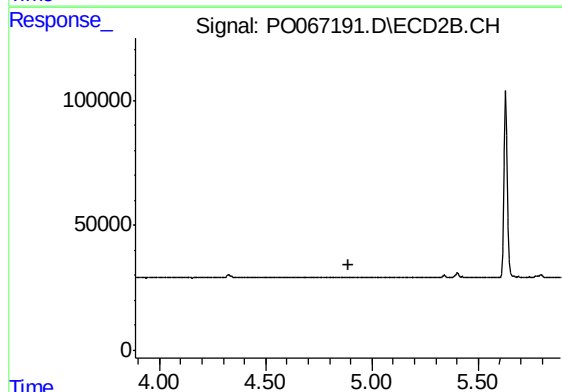
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

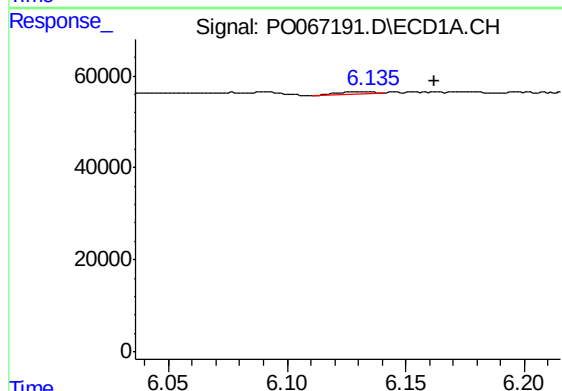
R.T.: 6.135 min
Delta R.T.: 0.010 min
Response: 4290
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



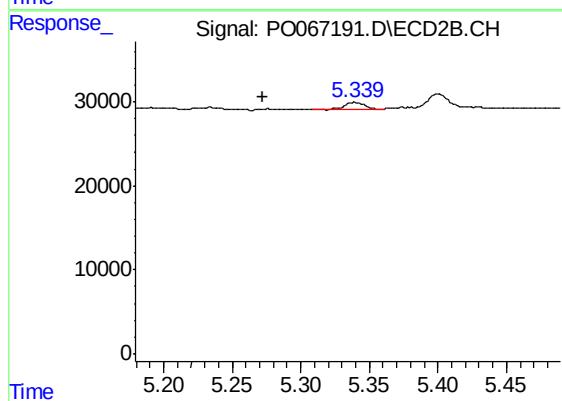
#24 AR-1248-4

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



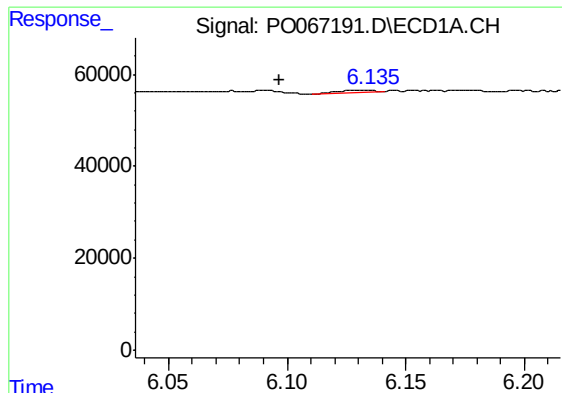
#25 AR-1248-5

R.T.: 6.135 min
Delta R.T.: -0.027 min
Response: 4290
Conc: 3.77 ng/ml



#25 AR-1248-5

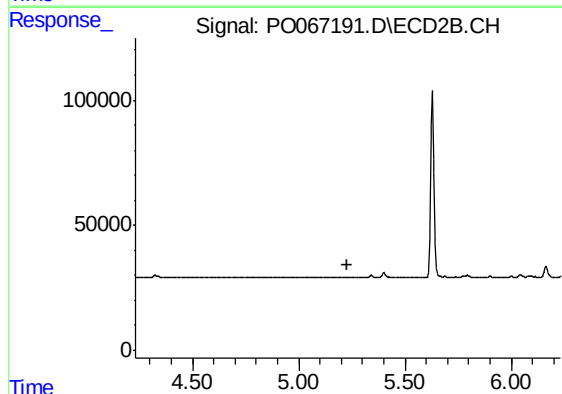
R.T.: 5.340 min
Delta R.T.: 0.067 min
Response: 9080
Conc: 7.20 ng/ml



#26 AR-1254-1

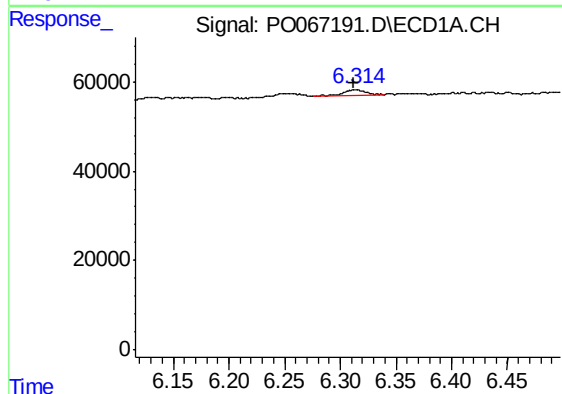
R.T.: 6.135 min
Delta R.T.: 0.038 min
Response: 4290
Conc: 3.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



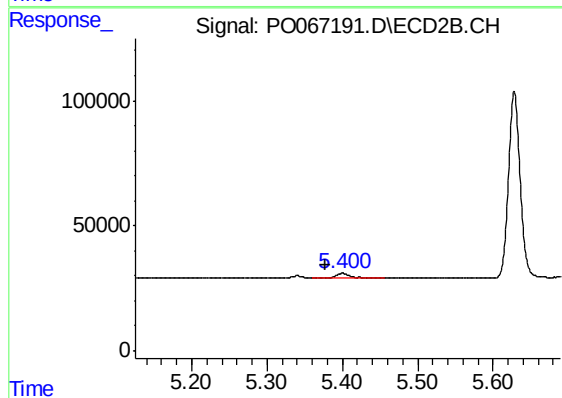
#26 AR-1254-1

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



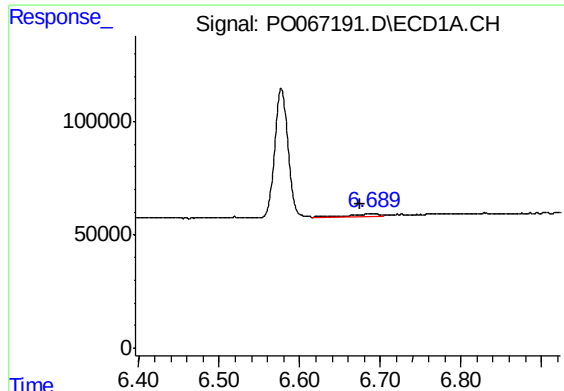
#27 AR-1254-2

R.T.: 6.315 min
Delta R.T.: 0.002 min
Response: 17588
Conc: 9.15 ng/ml



#27 AR-1254-2

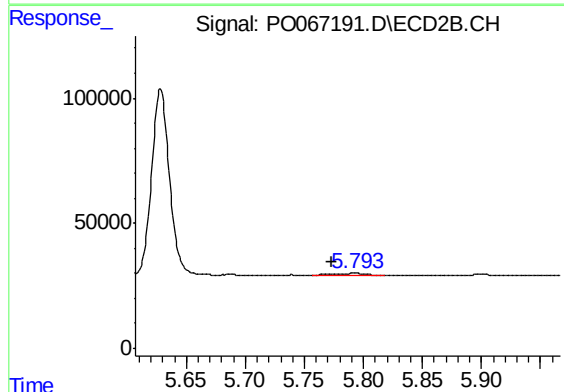
R.T.: 5.400 min
Delta R.T.: 0.022 min
Response: 25384
Conc: 13.81 ng/ml



#28 AR-1254-3

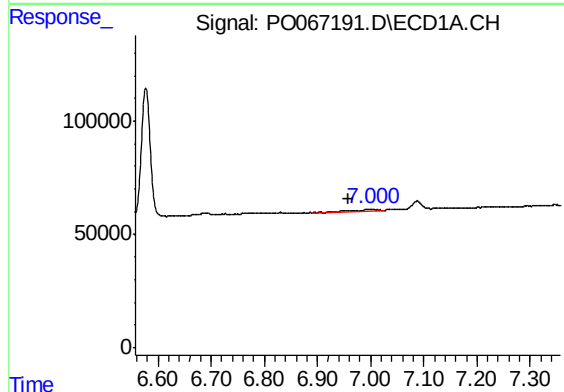
R.T.: 6.689 min
Delta R.T.: 0.014 min
Response: 26199
Conc: 13.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



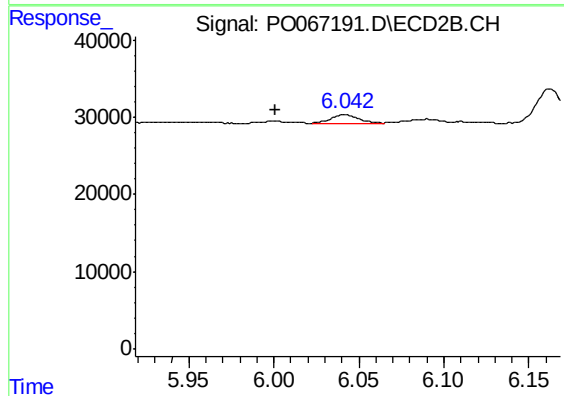
#28 AR-1254-3

R.T.: 5.793 min
Delta R.T.: 0.020 min
Response: 11161
Conc: 3.71 ng/ml



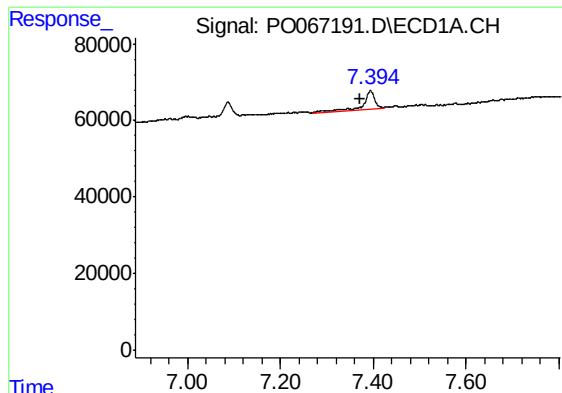
#29 AR-1254-4

R.T.: 7.000 min
Delta R.T.: 0.042 min
Response: 22748
Conc: 13.36 ng/ml



#29 AR-1254-4

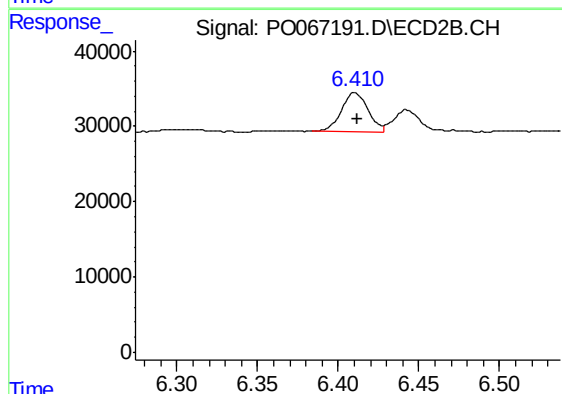
R.T.: 6.042 min
Delta R.T.: 0.041 min
Response: 12039
Conc: 6.66 ng/ml



#30 AR-1254-5

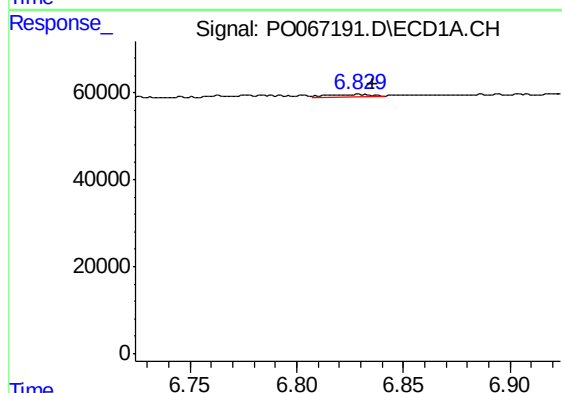
R.T.: 7.394 min
Delta R.T.: 0.023 min
Response: 89997
Conc: 51.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



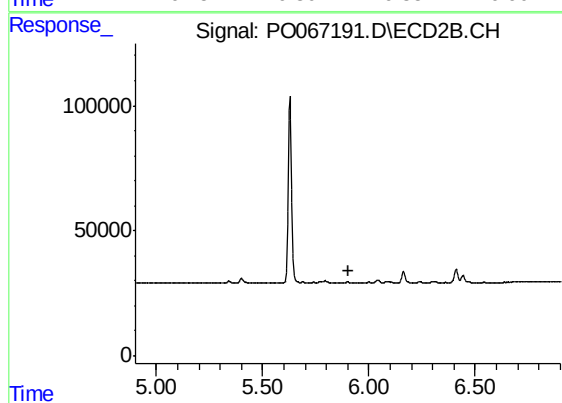
#30 AR-1254-5

R.T.: 6.410 min
Delta R.T.: -0.001 min
Response: 59553
Conc: 20.98 ng/ml



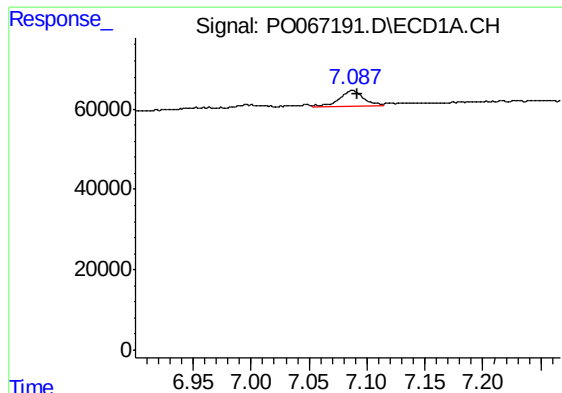
#31 AR-1260-1

R.T.: 6.830 min
Delta R.T.: -0.006 min
Response: 6884
Conc: 3.88 ng/ml



#31 AR-1260-1

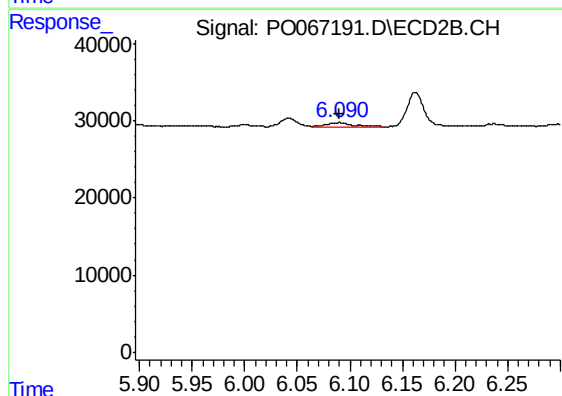
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#32 AR-1260-2

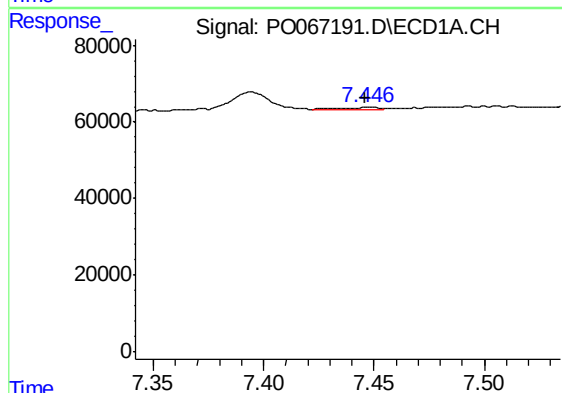
R.T.: 7.087 min
Delta R.T.: -0.004 min
Response: 55287
Conc: 21.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



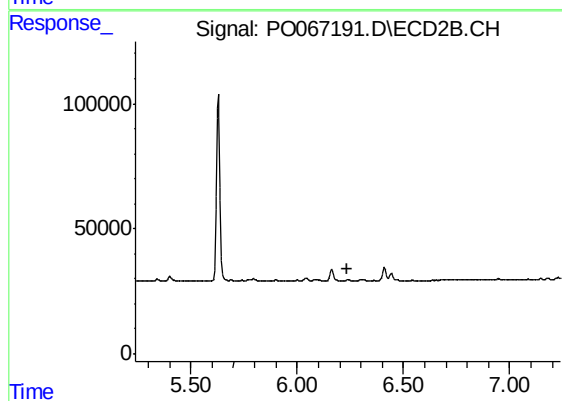
#32 AR-1260-2

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 9209
Conc: 3.05 ng/ml



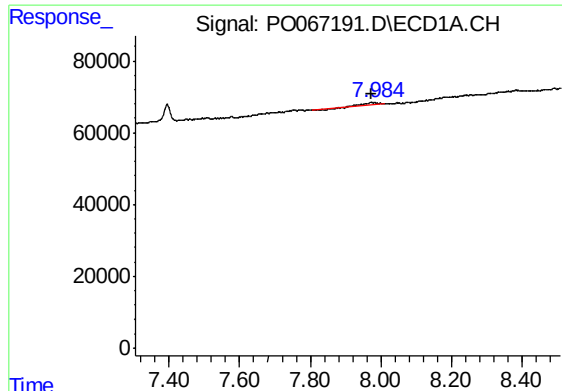
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: 0.002 min
Response: 8248
Conc: 3.75 ng/ml



#33 AR-1260-3

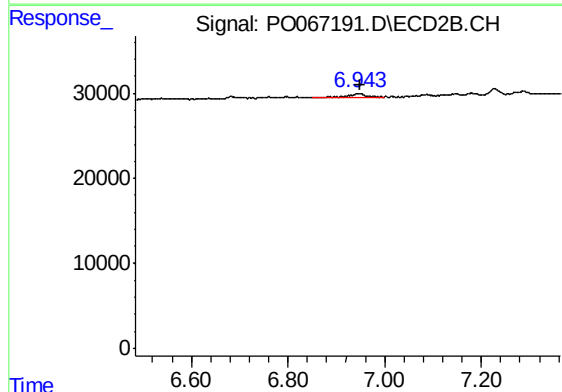
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#35 AR-1260-5

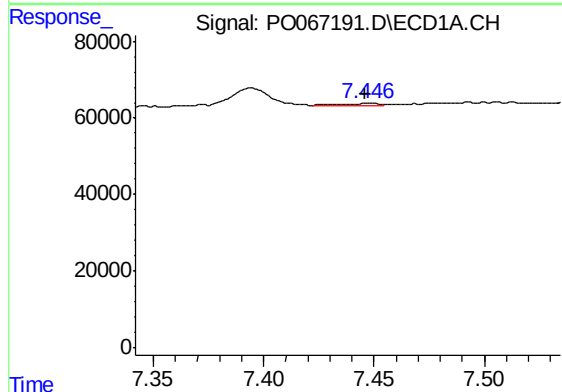
R.T.: 7.984 min
Delta R.T.: 0.008 min
Response: 20282
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



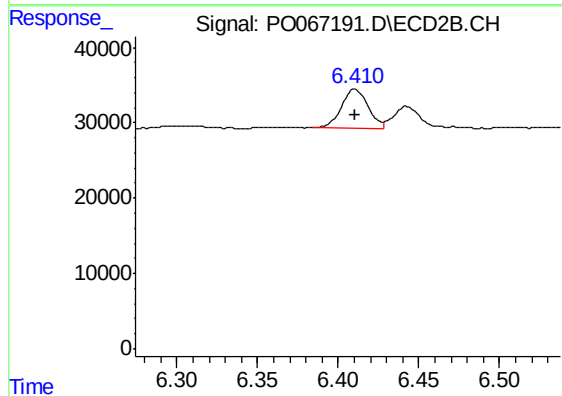
#35 AR-1260-5

R.T.: 6.944 min
Delta R.T.: -0.004 min
Response: 13190
Conc: 2.26 ng/ml



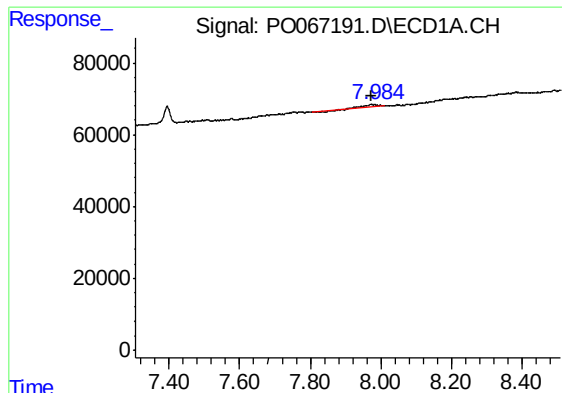
#36 AR-1262-1

R.T.: 7.448 min
Delta R.T.: 0.002 min
Response: 8248
Conc: 3.09 ng/ml



#36 AR-1262-1

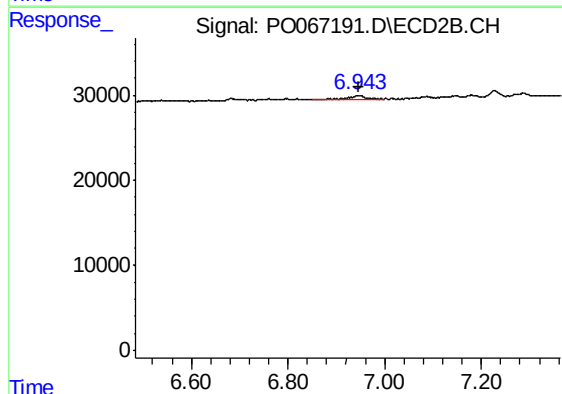
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 59553
Conc: 41.73 ng/ml



#37 AR-1262-2

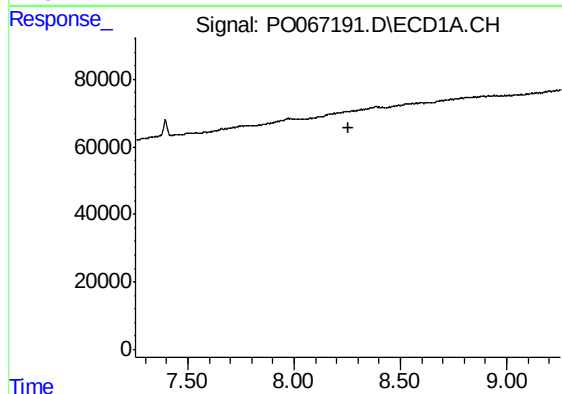
R.T.: 7.984 min
Delta R.T.: 0.010 min
Response: 20282
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CP-2



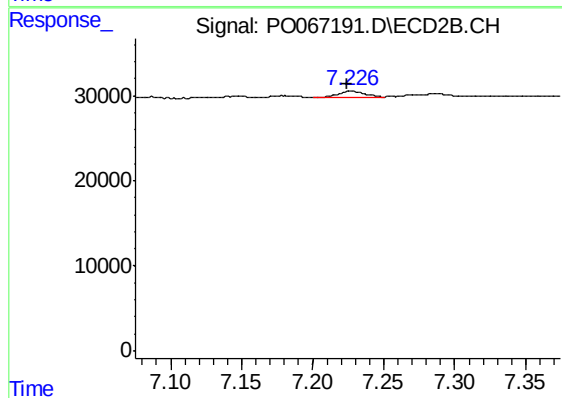
#37 AR-1262-2

R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 13190
Conc: 2.56 ng/ml



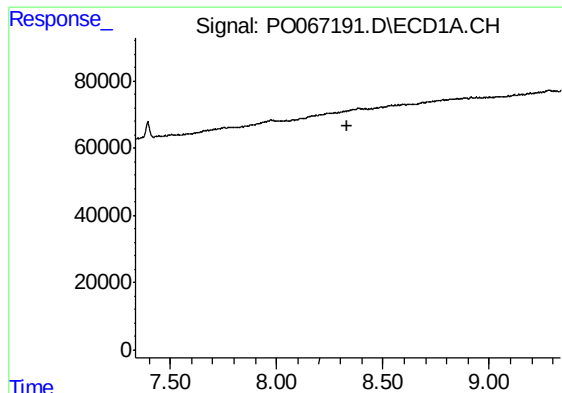
#38 AR-1262-3

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



#38 AR-1262-3

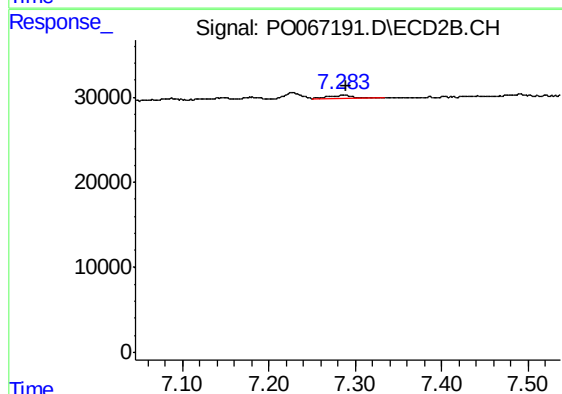
R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 9624
Conc: 4.49 ng/ml



#39 AR-1262-4

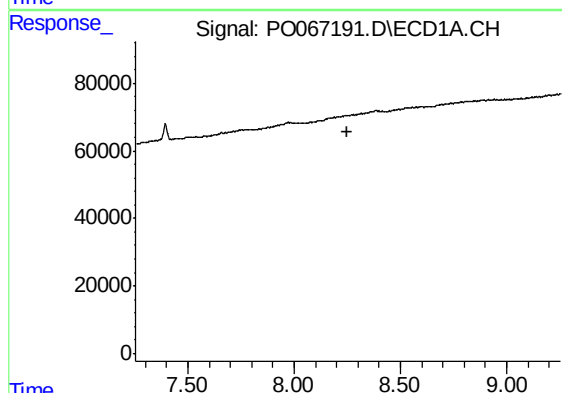
R.T.: 0.000 min
Exp R.T. : 8.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CP-2



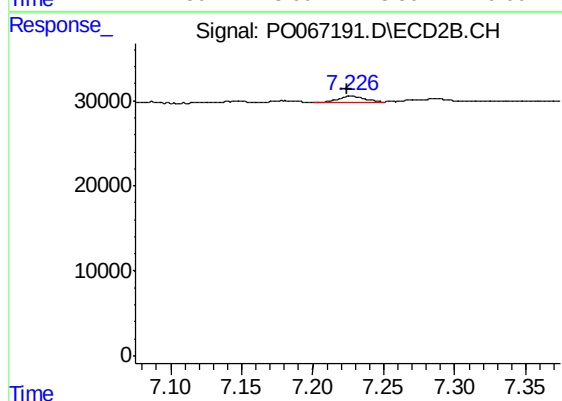
#39 AR-1262-4

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 7485
Conc: 1.89 ng/ml



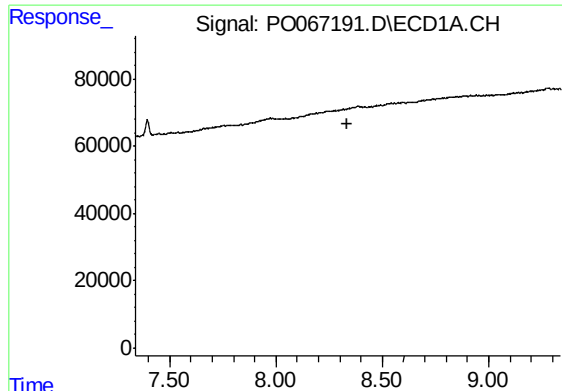
#41 AR-1268-1

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



#41 AR-1268-1

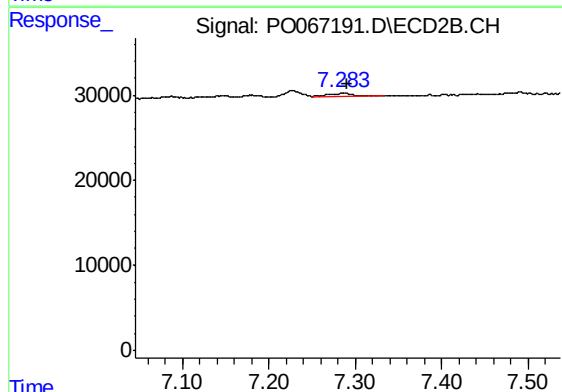
R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 9624
Conc: 1.46 ng/ml



#42 AR-1268-2

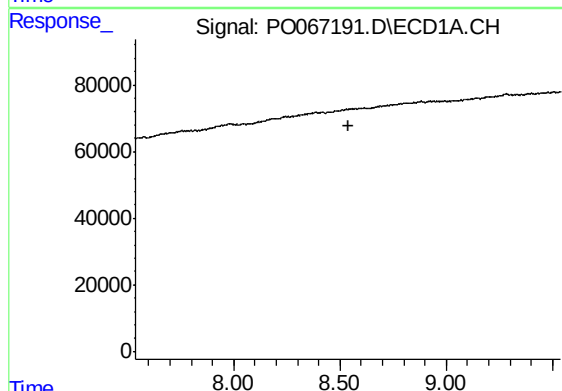
R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CP-2



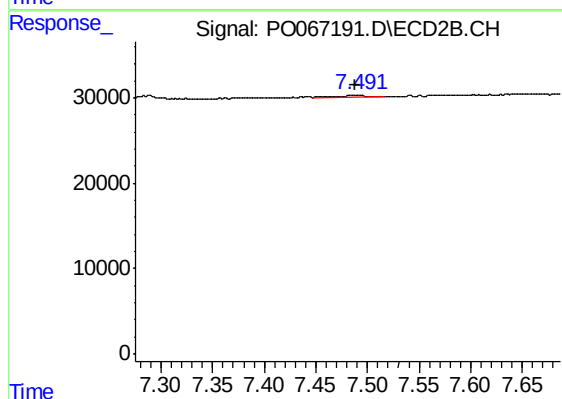
#42 AR-1268-2

R.T.: 7.289 min
Delta R.T.: -0.002 min
Response: 7485
Conc: 1.23 ng/ml



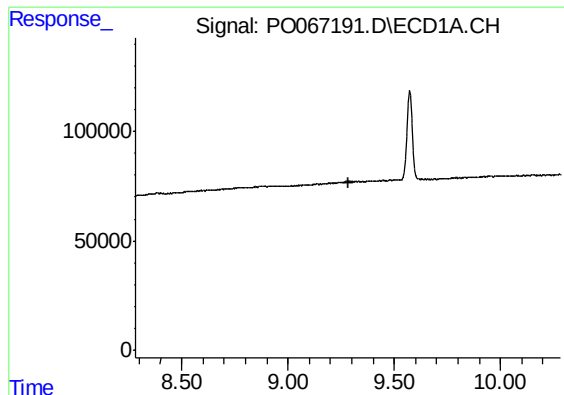
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.538 min
Response: 0
Conc: N.D.



#43 AR-1268-3

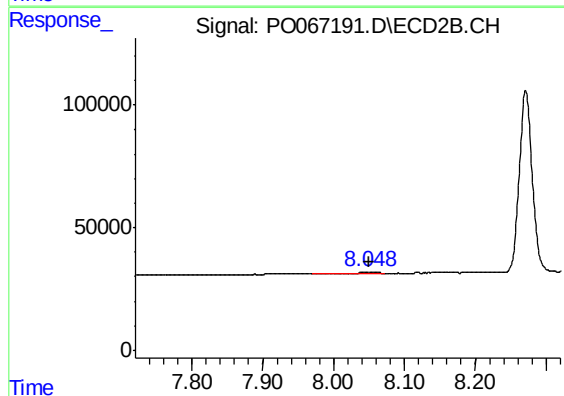
R.T.: 7.491 min
Delta R.T.: 0.003 min
Response: 4647
Conc: 0.92 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
CP-2



#45 AR-1268-5

R.T.: 8.049 min
Delta R.T.: -0.001 min
Response: 12956
Conc: 0.80 ng/ml