

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080719\
 Data File : P0058981.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2019 12:57
 Operator : SM/AJ
 Sample : PB122032BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122032BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 13:39:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.158	3.516	897774	795060	21.273	19.901
2)	SA Decachlor...	9.665	8.397	1133915	838505	20.938	21.243
Target Compounds							
3)	L1 AR-1016-1	5.385	0.000	3819	0	2.038	N.D. #
4)	L1 AR-1016-2	5.385	0.000	3819	0	1.388	N.D. #
5)	L1 AR-1016-3	5.429	0.000	1392	0	0.820	N.D. #
7)	L1 AR-1016-5	5.820	0.000	1299	0	0.907	N.D. #
8)	L2 AR-1221-1	4.460	0.000	17254	0	37.982	N.D. #
9)	L2 AR-1221-2	4.460	0.000	17254	0	50.044	N.D. #
10)	L2 AR-1221-3	4.559	0.000	5073	0	4.626	N.D. #
11)	L3 AR-1232-1	4.559	0.000	5073	0	5.619	N.D. #
12)	L3 AR-1232-2	5.093	0.000	6500	0	13.215	N.D. #
13)	L3 AR-1232-3	5.385	0.000	3819	0	3.567	N.D. #
16)	L4 AR-1242-1	5.385	0.000	3819	0	2.982	N.D. #
17)	L4 AR-1242-2	5.385	0.000	3819	0	2.019	N.D. #
18)	L4 AR-1242-3	5.429	0.000	1392	0	1.187	N.D. #
20)	L4 AR-1242-5	6.248	0.000	8576	0	7.301	N.D. #
21)	L5 AR-1248-1	5.385	0.000	3819	0	3.778	N.D. #
23)	L5 AR-1248-3	5.820	0.000	1299	0	0.791	N.D. #
24)	L5 AR-1248-4	6.248	0.000	8576	0	4.234	N.D. #
25)	L5 AR-1248-5	6.248	0.000	8576	0	4.443	N.D. #
26)	L6 AR-1254-1	6.135	0.000	2685	0	1.137	N.D. #
27)	L6 AR-1254-2	6.380	0.000	3072	0	0.797	N.D. #
28)	L6 AR-1254-3	6.764	0.000	18866	0	4.659	N.D. #
30)	L6 AR-1254-5	7.413	0.000	2998	0	0.827	N.D. #
31)	L7 AR-1260-1	6.846	0.000	5116	0	1.777	N.D. #
32)	L7 AR-1260-2	7.237	0.000	116	0	0.028	N.D. #
35)	L7 AR-1260-5	8.053	0.000	102620	0	13.953	N.D. #
37)	L8 AR-1262-2	8.053	0.000	102620	0	12.893	N.D. #
38)	L8 AR-1262-3	8.339	0.000	3647	0	0.717	N.D. #
39)	L8 AR-1262-4	8.409	0.000	7354	0	1.940	N.D. #
40)	L8 AR-1262-5	9.019	0.000	2501	0	1.088	N.D. #
41)	L9 AR-1268-1	8.339	0.000	3647	0	0.327	N.D. #
42)	L9 AR-1268-2	8.409	0.000	7354	0	0.783	N.D. #
43)	L9 AR-1268-3	8.610	0.000	52728	0	6.384	N.D. #
44)	L9 AR-1268-4	9.019	0.000	2501	0	0.837	N.D. #
45)	L9 AR-1268-5	9.365	8.125	7934	20901	0.370	1.220 #

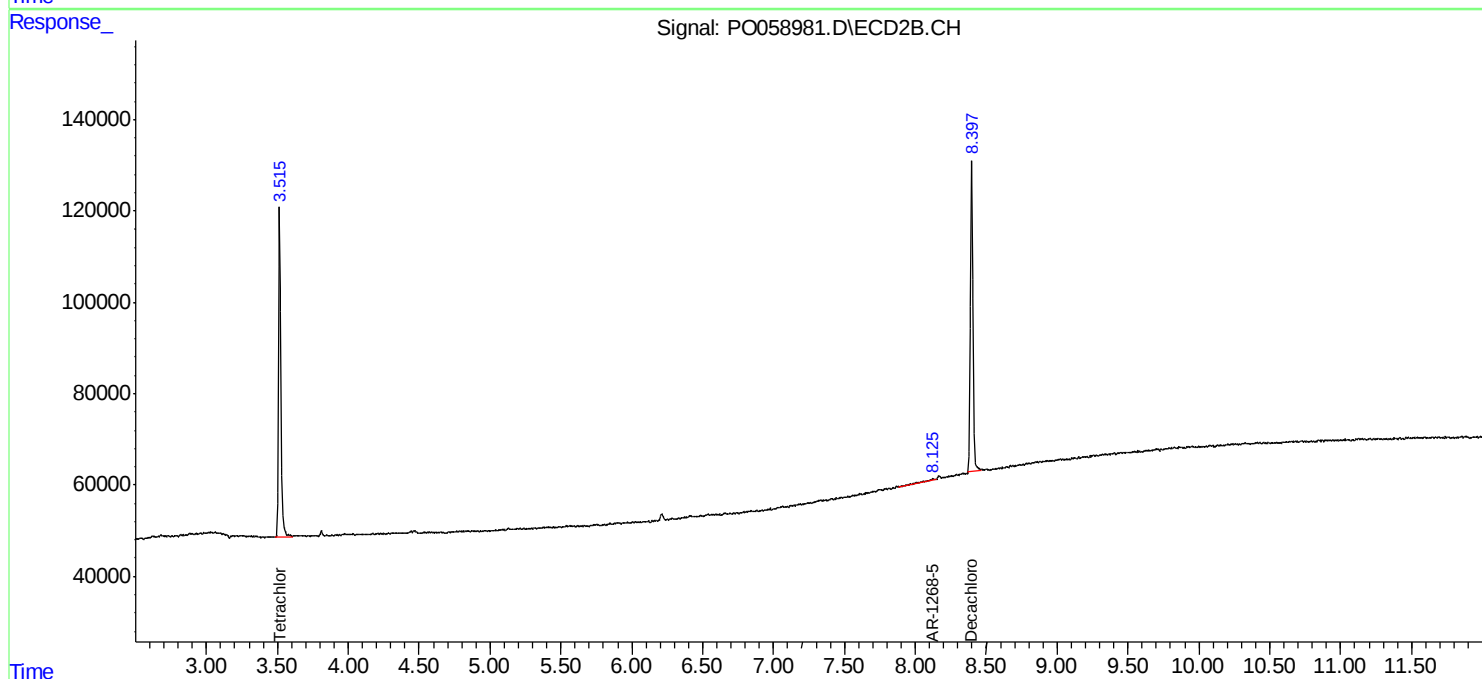
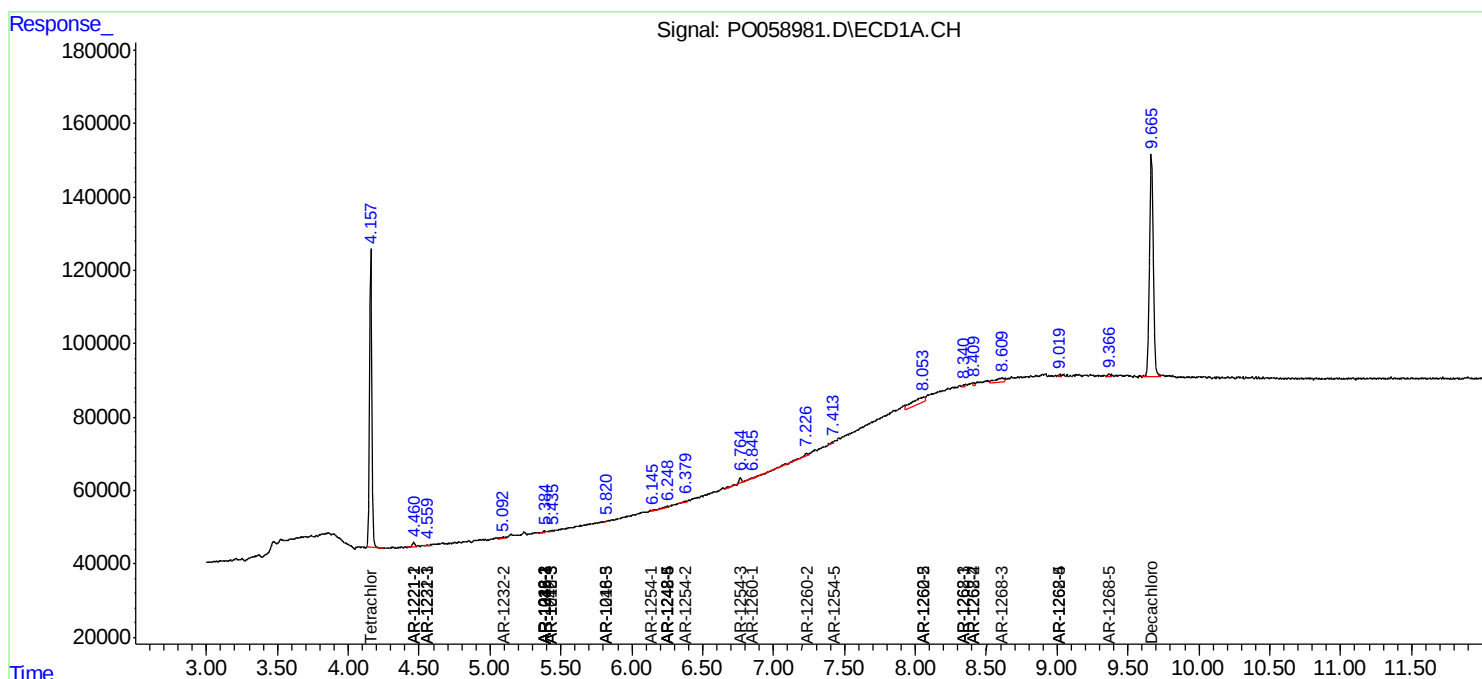
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

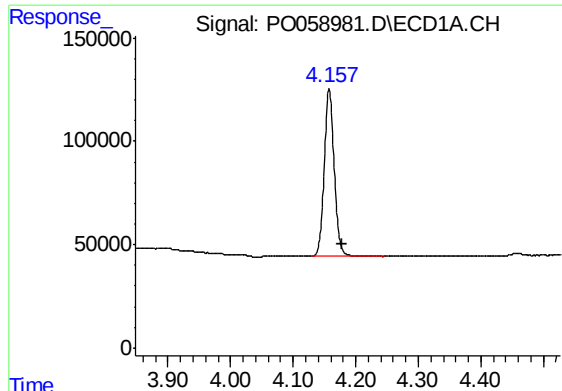
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080719\
Data File : PO058981.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2019 12:57
Operator : SM/AJ
Sample : PB122032BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB122032BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 13:39:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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

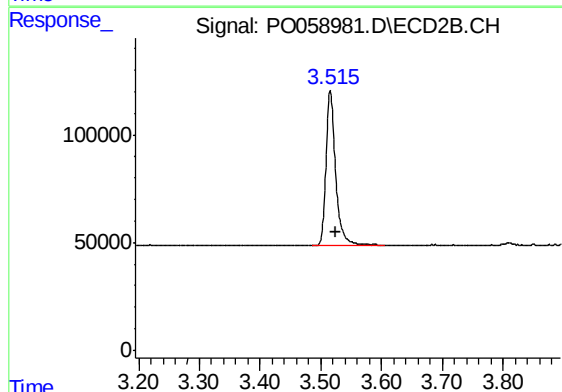




#1 Tetrachloro-m-xylene

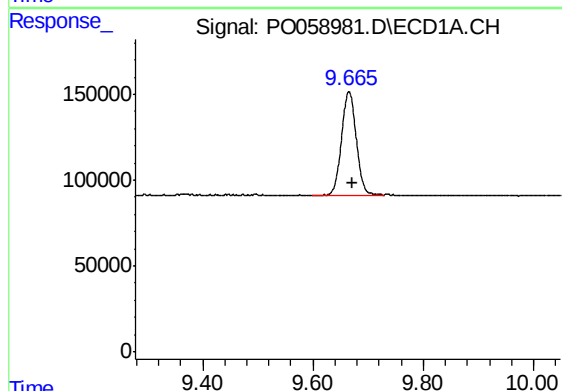
R.T.: 4.158 min
Delta R.T.: -0.021 min
Response: 897774
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



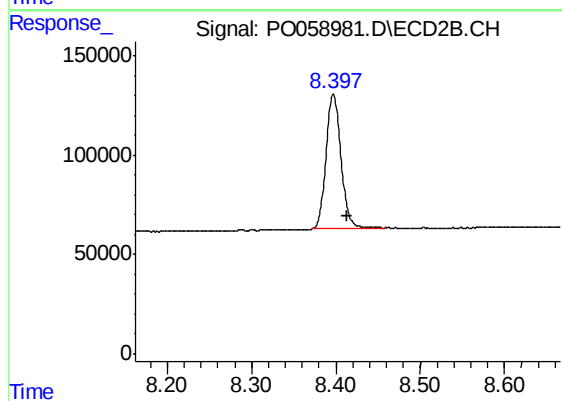
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 795060
Conc: 19.90 ng/ml



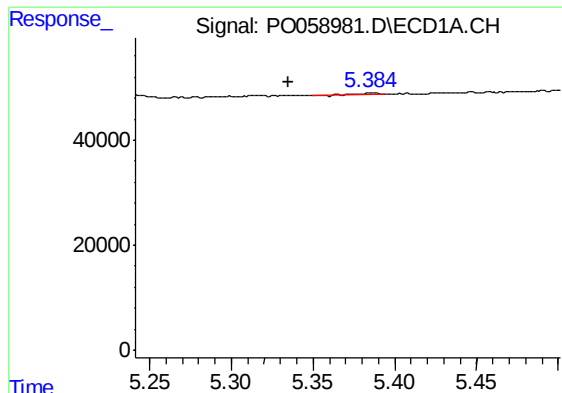
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: -0.007 min
Response: 1133915
Conc: 20.94 ng/ml



#2 Decachlorobiphenyl

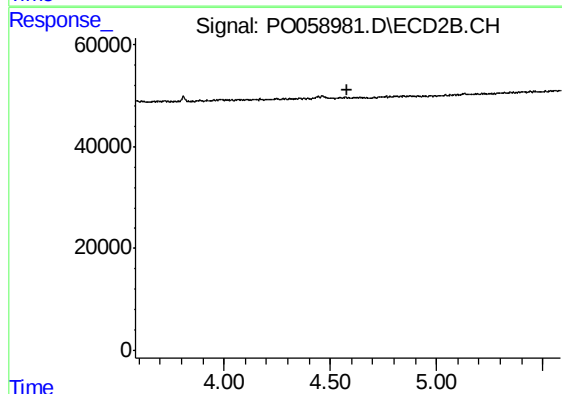
R.T.: 8.397 min
Delta R.T.: -0.017 min
Response: 838505
Conc: 21.24 ng/ml



#3 AR-1016-1

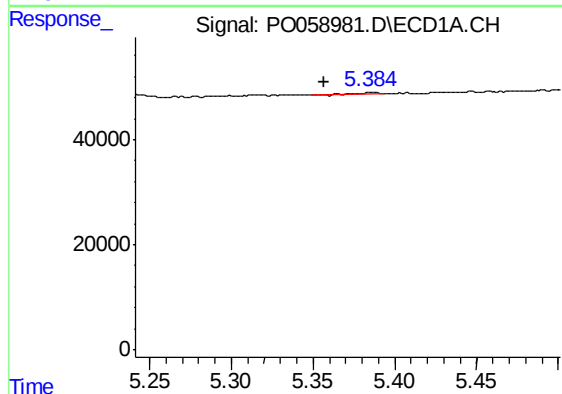
R.T.: 5.385 min
Delta R.T.: 0.050 min
Response: 3819
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



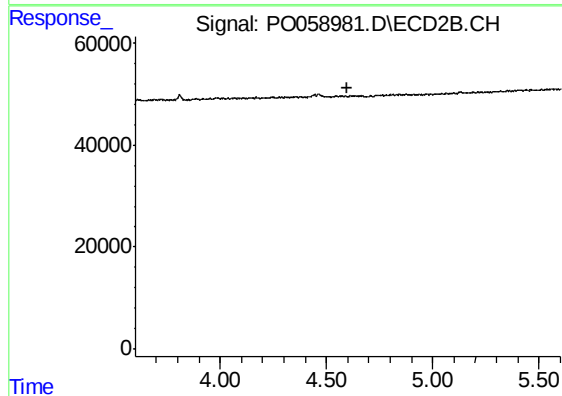
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



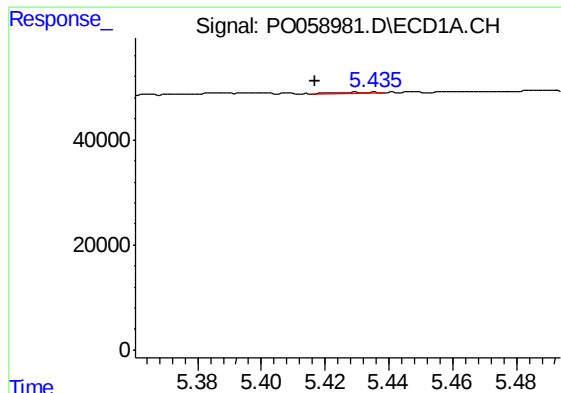
#4 AR-1016-2

R.T.: 5.385 min
Delta R.T.: 0.028 min
Response: 3819
Conc: 1.39 ng/ml



#4 AR-1016-2

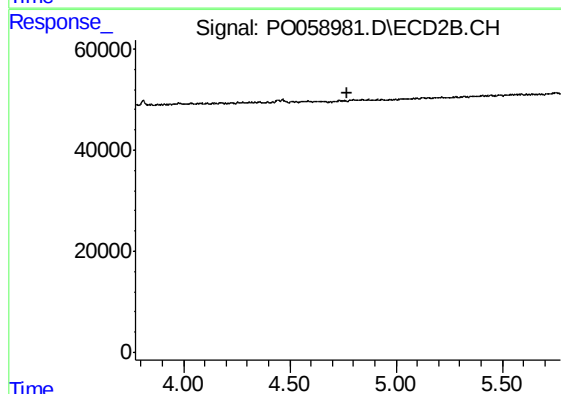
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#5 AR-1016-3

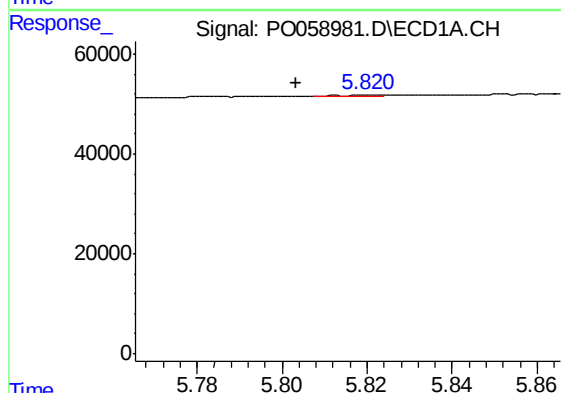
R.T.: 5.429 min
Delta R.T.: 0.012 min
Response: 1392
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



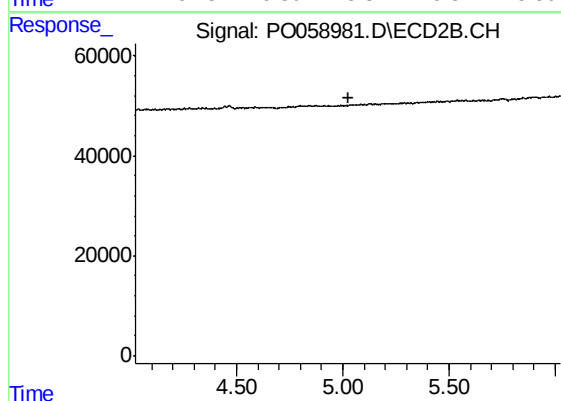
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



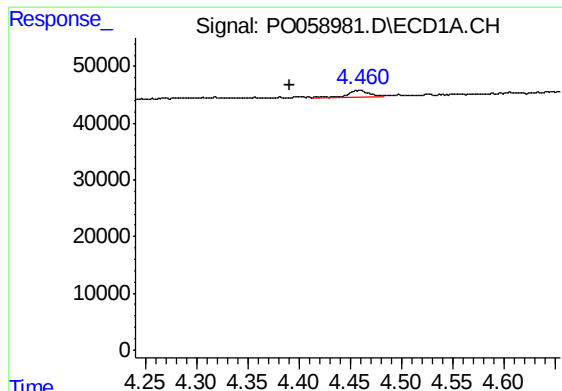
#7 AR-1016-5

R.T.: 5.820 min
Delta R.T.: 0.016 min
Response: 1299
Conc: 0.91 ng/ml



#7 AR-1016-5

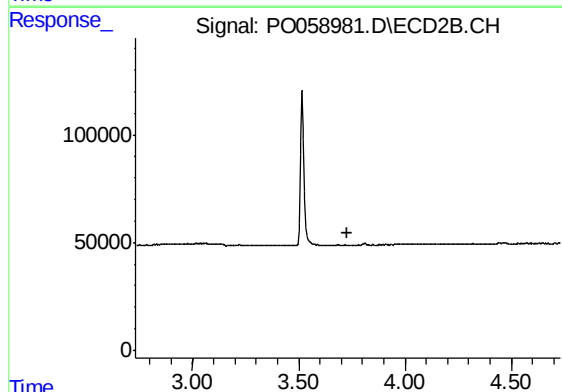
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#8 AR-1221-1

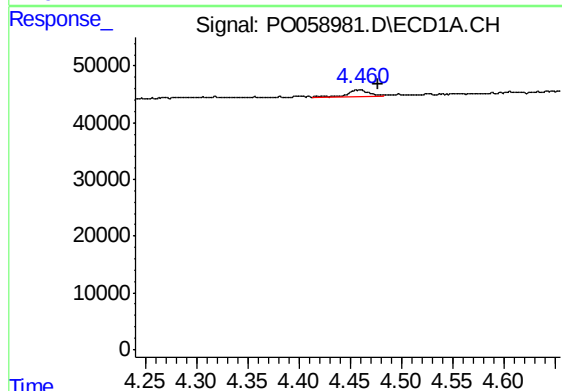
R.T.: 4.460 min
Delta R.T.: 0.069 min
Response: 17254
Conc: 37.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



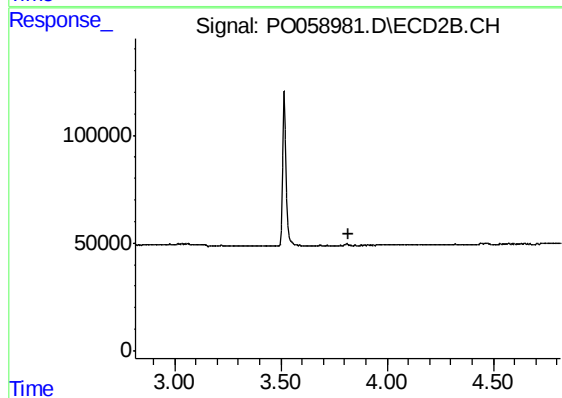
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



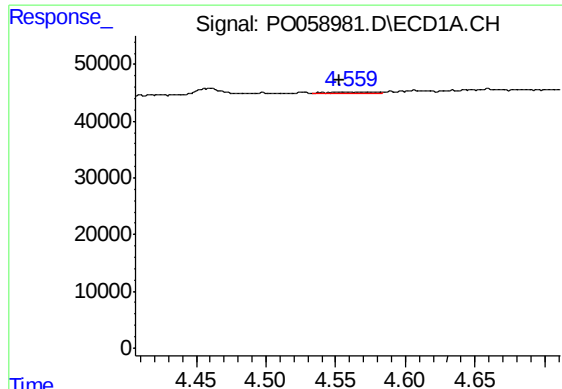
#9 AR-1221-2

R.T.: 4.460 min
Delta R.T.: -0.017 min
Response: 17254
Conc: 50.04 ng/ml



#9 AR-1221-2

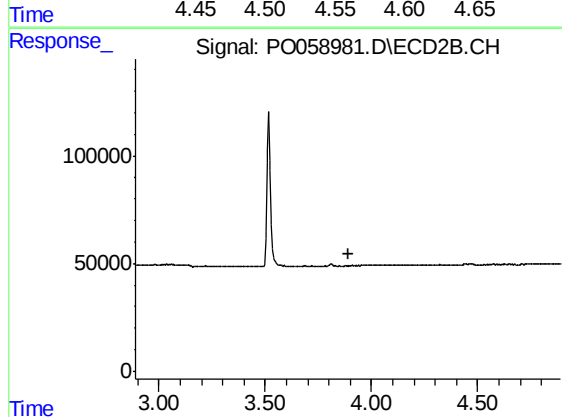
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#10 AR-1221-3

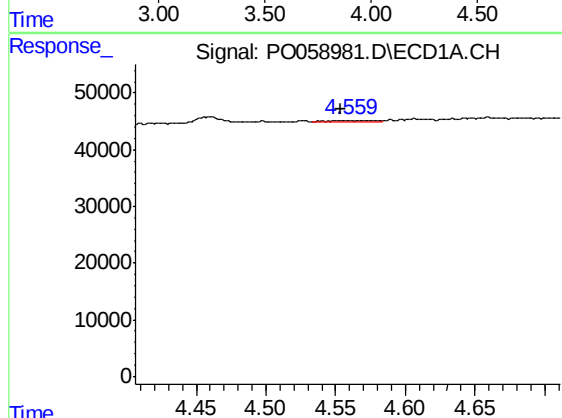
R.T.: 4.559 min
Delta R.T.: 0.006 min
Response: 5073
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



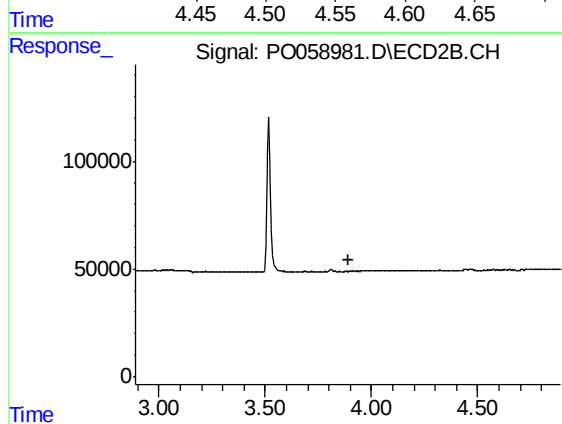
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



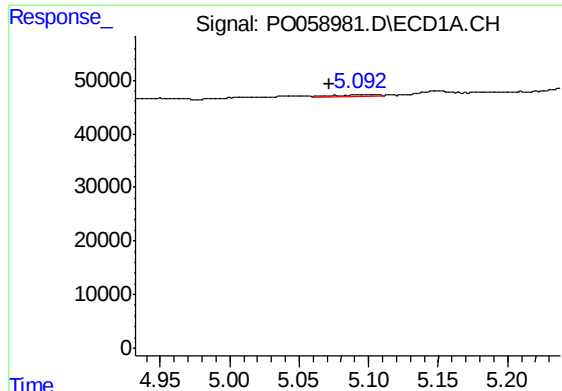
#11 AR-1232-1

R.T.: 4.559 min
Delta R.T.: 0.005 min
Response: 5073
Conc: 5.62 ng/ml



#11 AR-1232-1

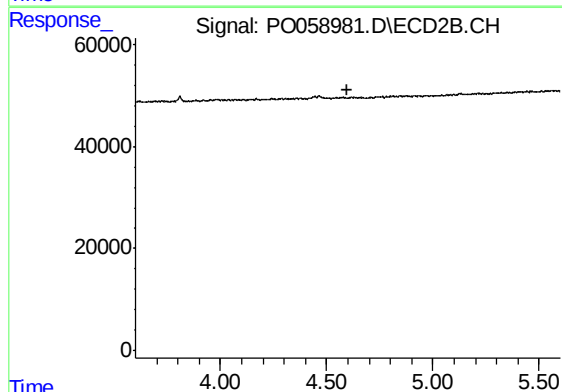
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#12 AR-1232-2

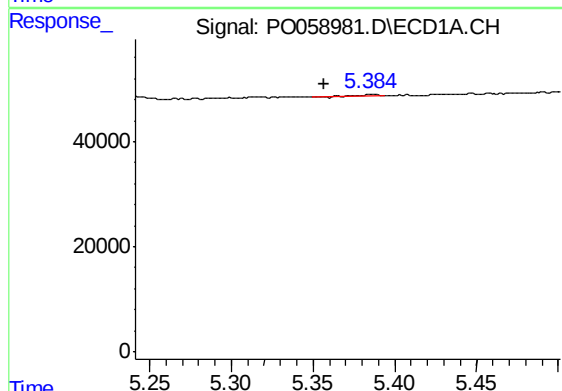
R.T.: 5.093 min
Delta R.T.: 0.021 min
Response: 6500
Conc: 13.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



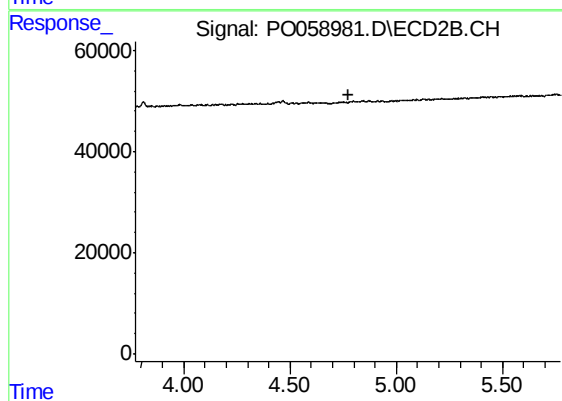
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



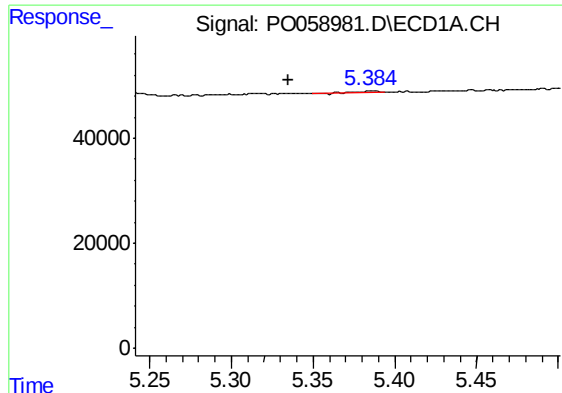
#13 AR-1232-3

R.T.: 5.385 min
Delta R.T.: 0.028 min
Response: 3819
Conc: 3.57 ng/ml



#13 AR-1232-3

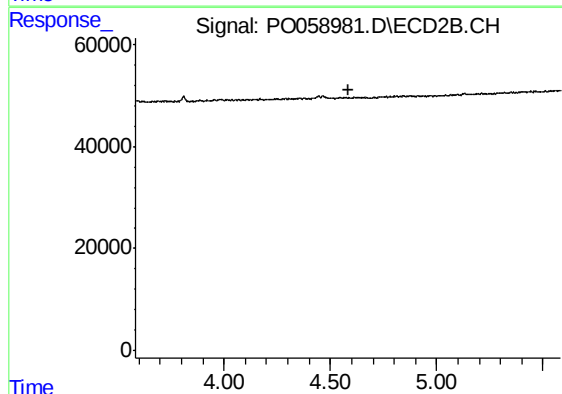
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#16 AR-1242-1

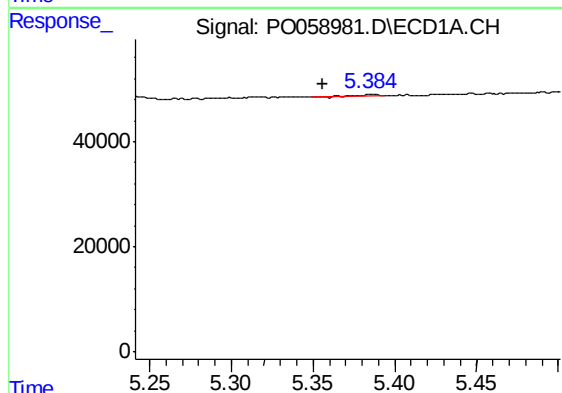
R.T.: 5.385 min
Delta R.T.: 0.050 min
Response: 3819
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



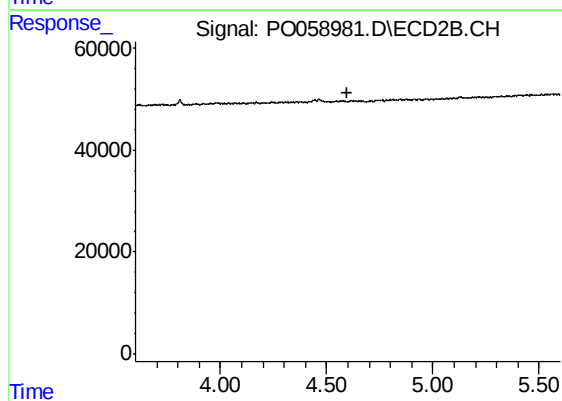
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



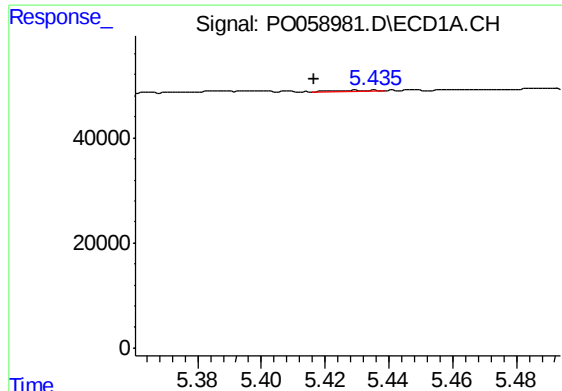
#17 AR-1242-2

R.T.: 5.385 min
Delta R.T.: 0.029 min
Response: 3819
Conc: 2.02 ng/ml



#17 AR-1242-2

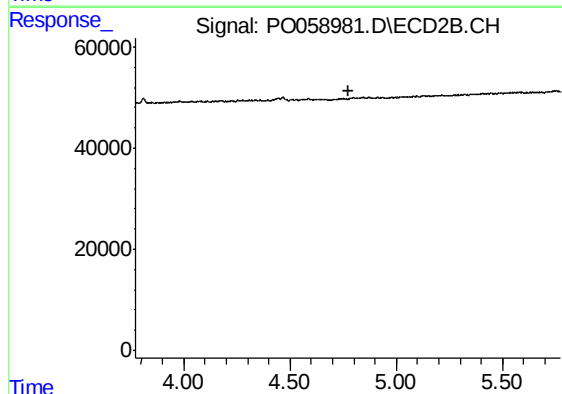
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#18 AR-1242-3

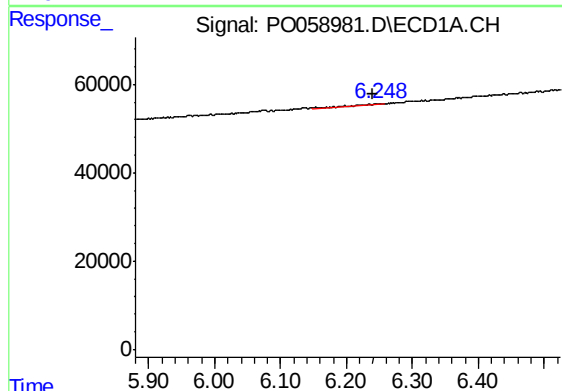
R.T.: 5.429 min
Delta R.T.: 0.013 min
Response: 1392
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



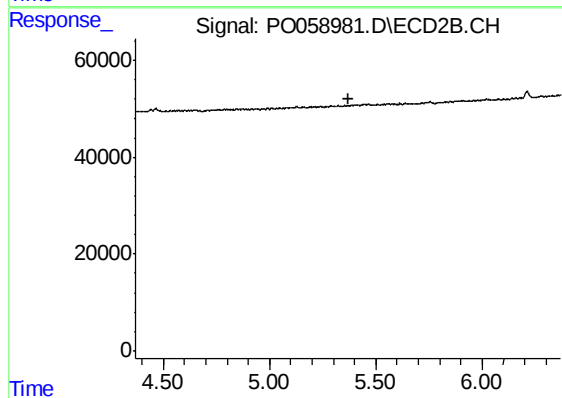
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



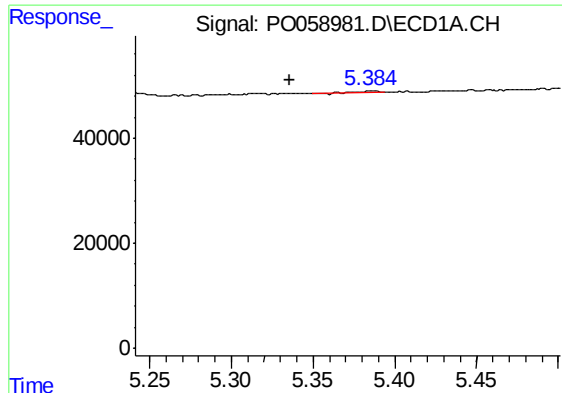
#20 AR-1242-5

R.T.: 6.248 min
Delta R.T.: 0.009 min
Response: 8576
Conc: 7.30 ng/ml



#20 AR-1242-5

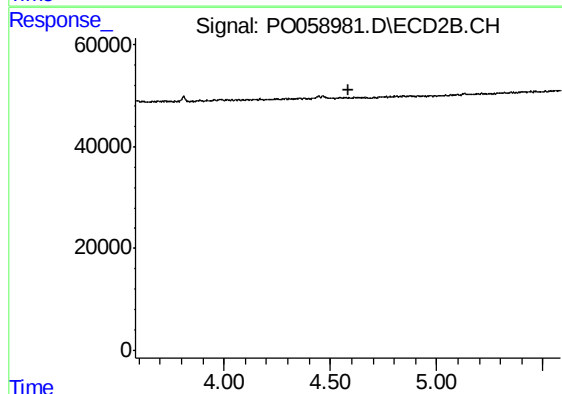
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#21 AR-1248-1

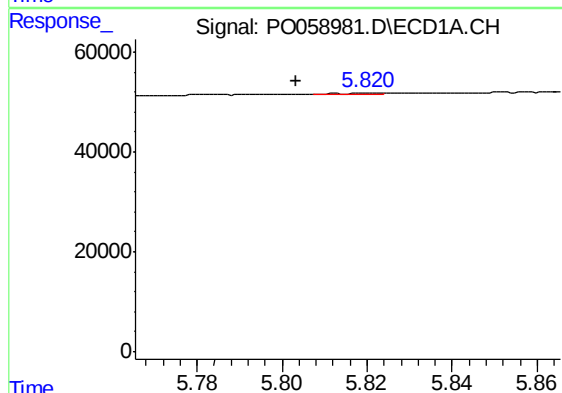
R.T.: 5.385 min
Delta R.T.: 0.050 min
Response: 3819
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



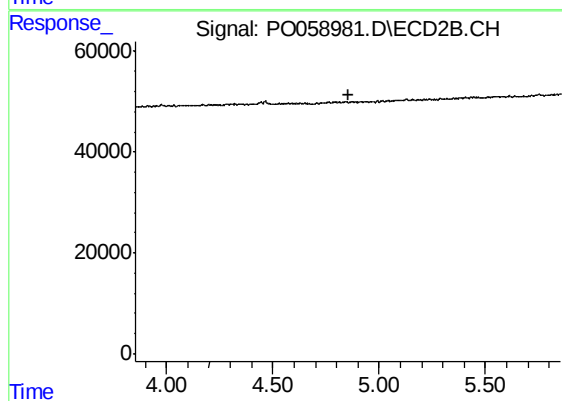
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



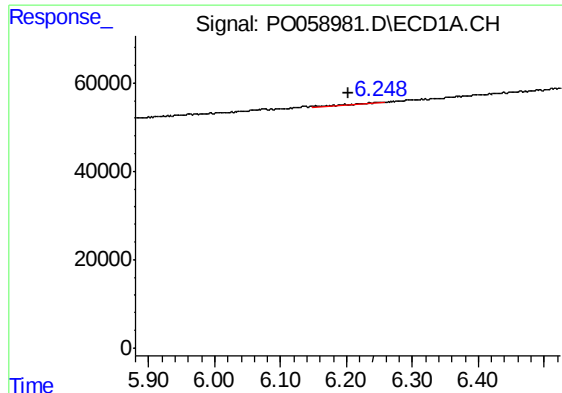
#23 AR-1248-3

R.T.: 5.820 min
Delta R.T.: 0.016 min
Response: 1299
Conc: 0.79 ng/ml



#23 AR-1248-3

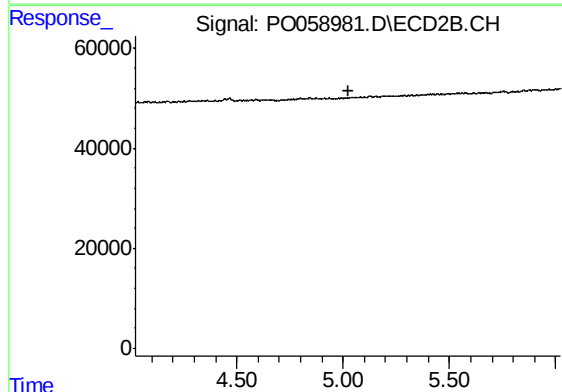
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#24 AR-1248-4

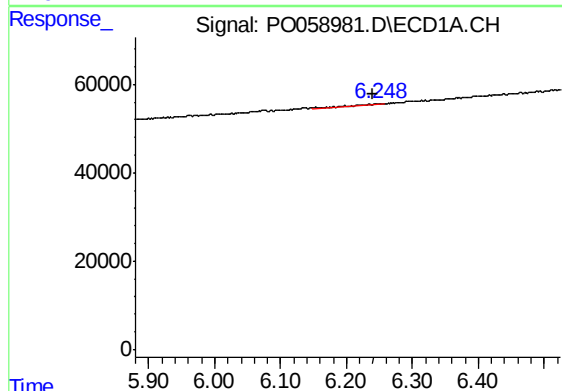
R.T.: 6.248 min
Delta R.T.: 0.045 min
Response: 8576
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



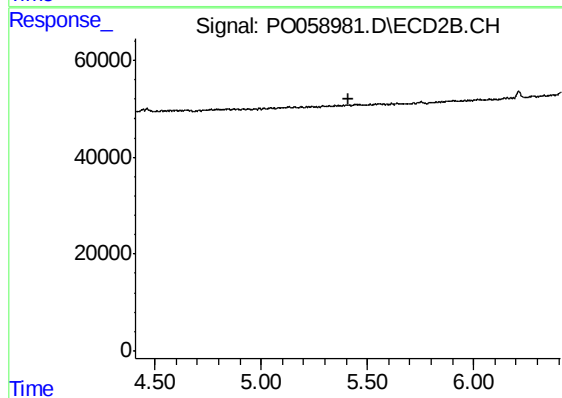
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



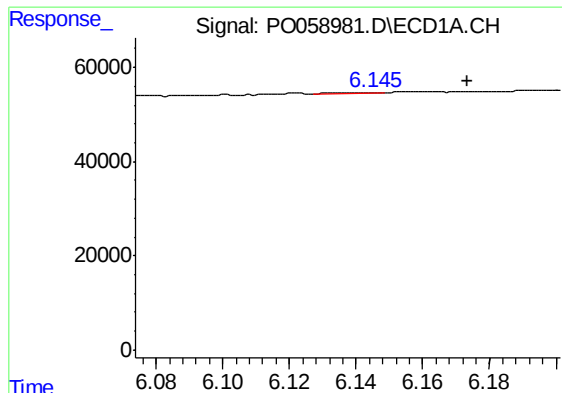
#25 AR-1248-5

R.T.: 6.248 min
Delta R.T.: 0.009 min
Response: 8576
Conc: 4.44 ng/ml



#25 AR-1248-5

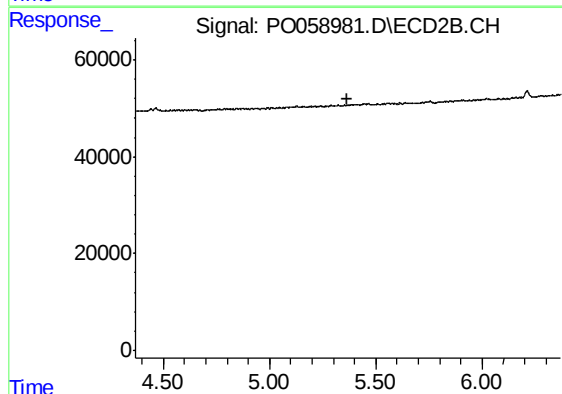
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



#26 AR-1254-1

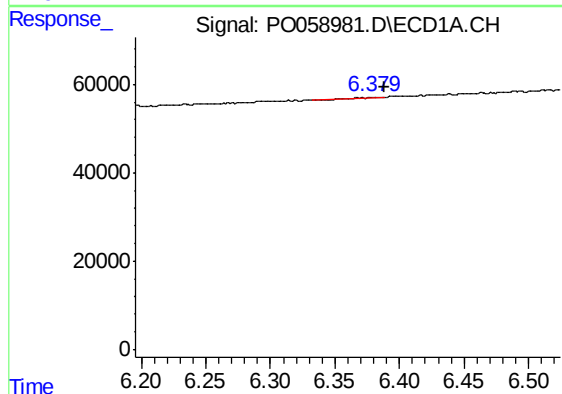
R.T.: 6.135 min
Delta R.T.: -0.039 min
Response: 2685
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



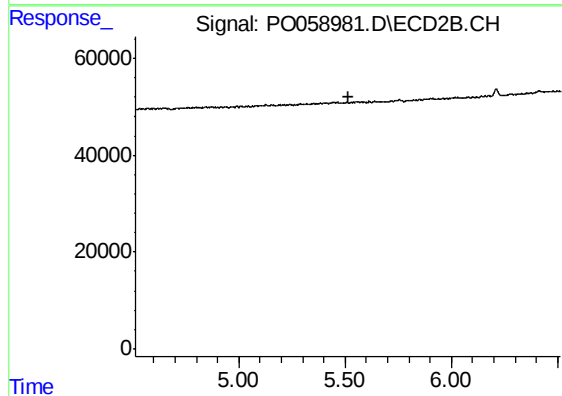
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



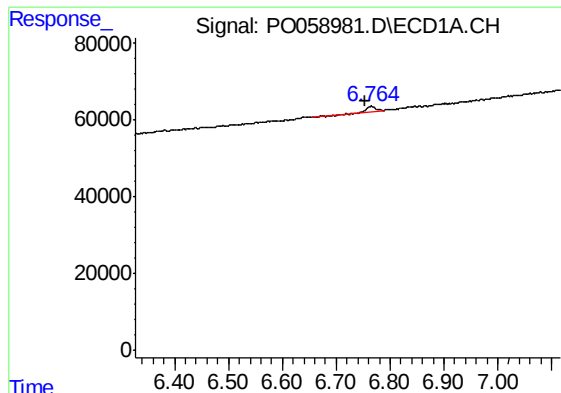
#27 AR-1254-2

R.T.: 6.380 min
Delta R.T.: -0.008 min
Response: 3072
Conc: 0.80 ng/ml



#27 AR-1254-2

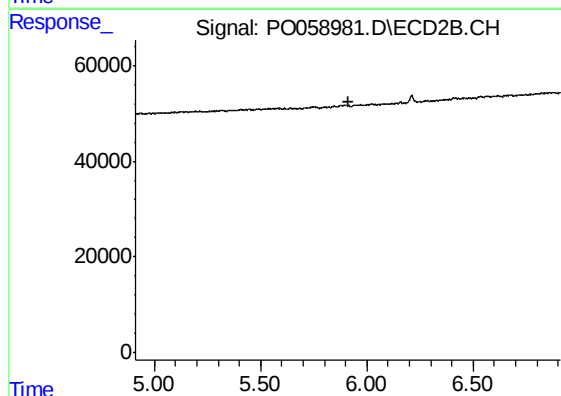
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

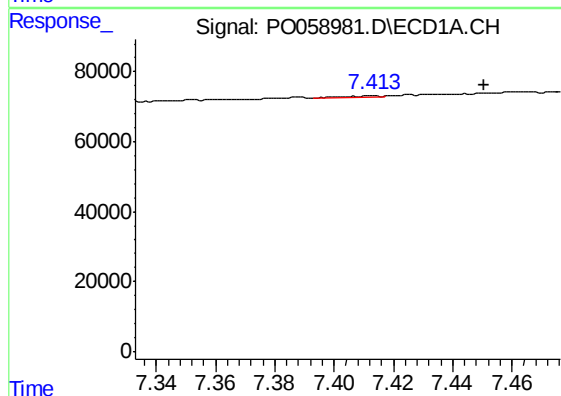
R.T.: 6.764 min
Delta R.T.: 0.011 min
Response: 18866
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



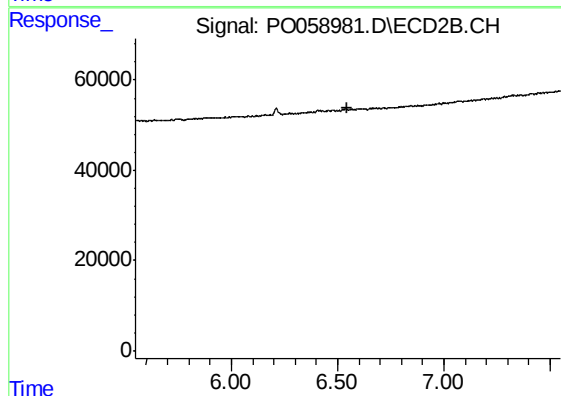
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



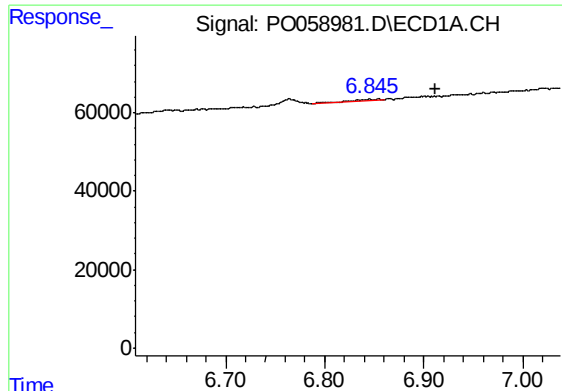
#30 AR-1254-5

R.T.: 7.413 min
Delta R.T.: -0.038 min
Response: 2998
Conc: 0.83 ng/ml



#30 AR-1254-5

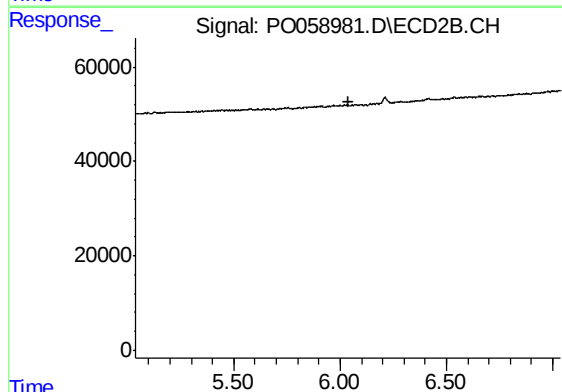
R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



#31 AR-1260-1

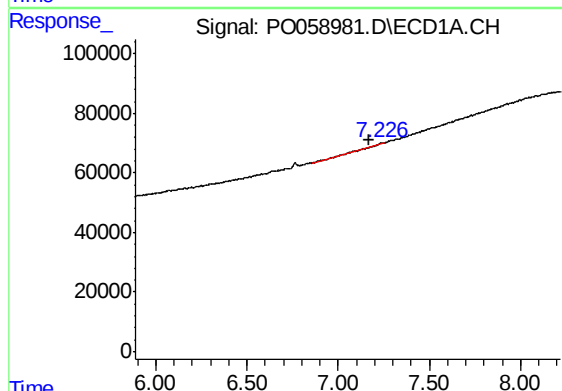
R.T.: 6.846 min
Delta R.T.: -0.066 min
Response: 5116
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



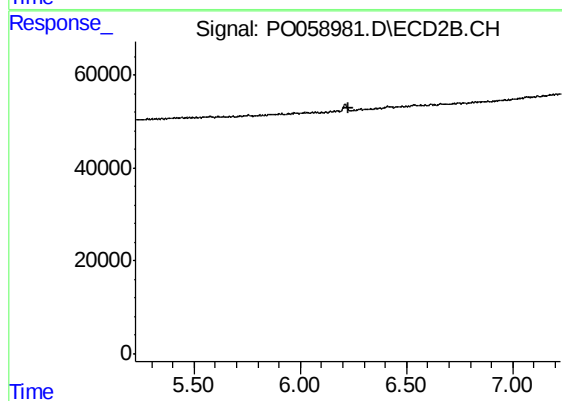
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



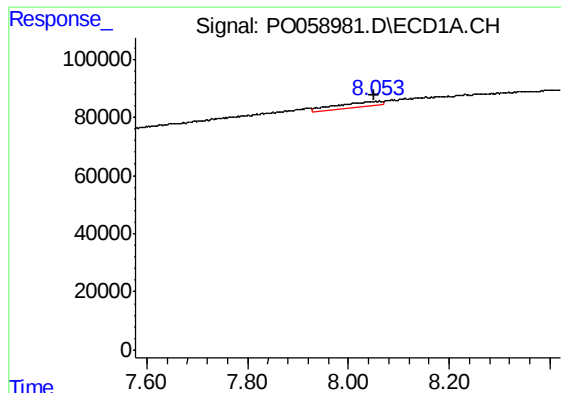
#32 AR-1260-2

R.T.: 7.237 min
Delta R.T.: 0.069 min
Response: 116
Conc: 0.03 ng/ml



#32 AR-1260-2

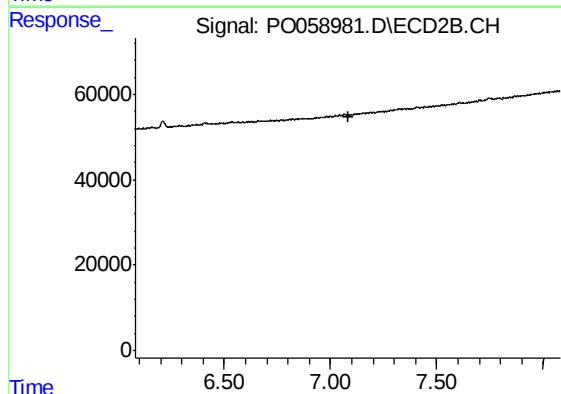
R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#35 AR-1260-5

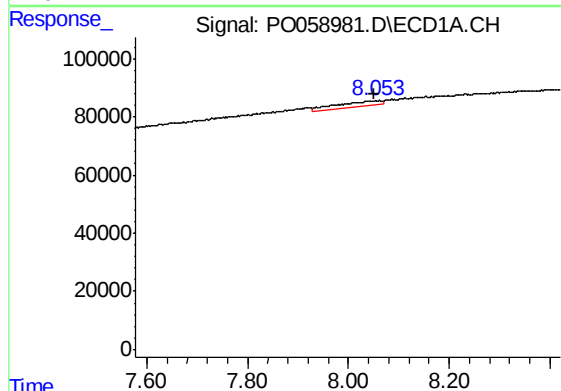
R.T.: 8.053 min
Delta R.T.: 0.002 min
Response: 102620
Conc: 13.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



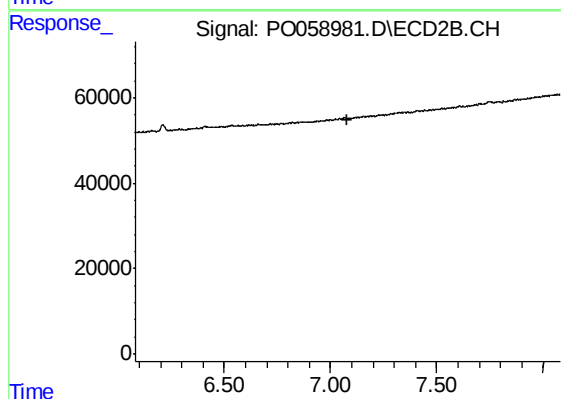
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



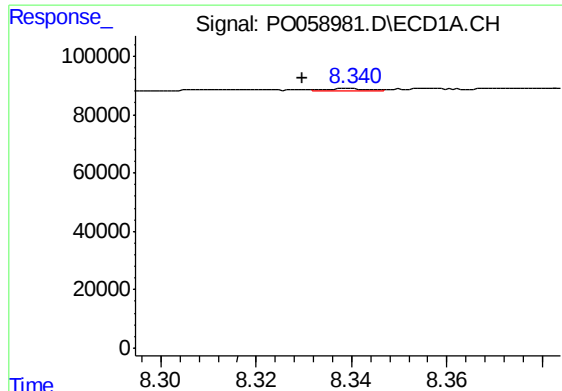
#37 AR-1262-2

R.T.: 8.053 min
Delta R.T.: 0.003 min
Response: 102620
Conc: 12.89 ng/ml



#37 AR-1262-2

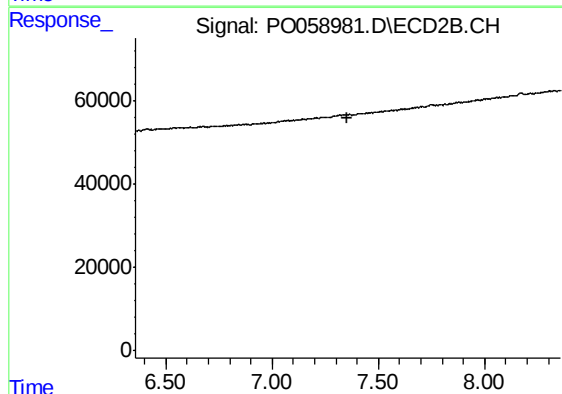
R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#38 AR-1262-3

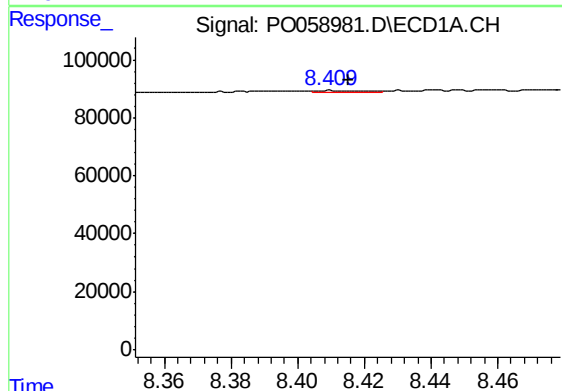
R.T.: 8.339 min
Delta R.T.: 0.009 min
Response: 3647
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



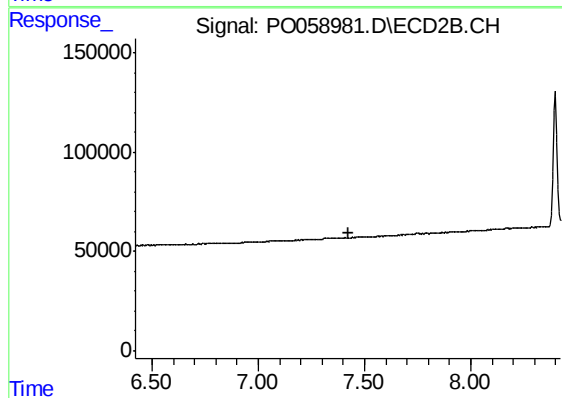
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



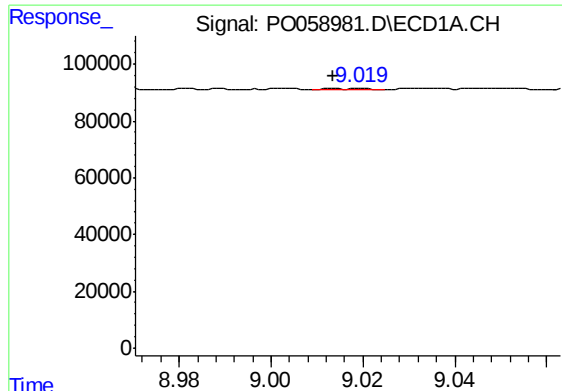
#39 AR-1262-4

R.T.: 8.409 min
Delta R.T.: -0.006 min
Response: 7354
Conc: 1.94 ng/ml



#39 AR-1262-4

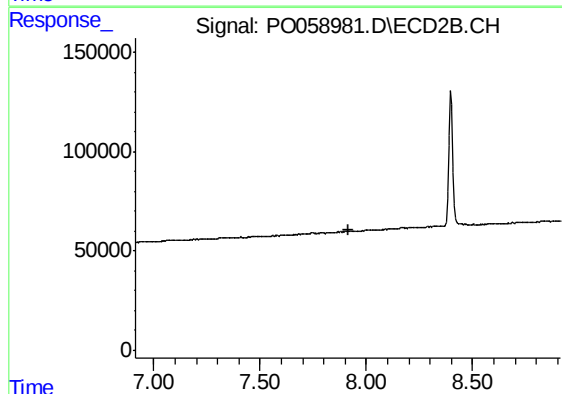
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#40 AR-1262-5

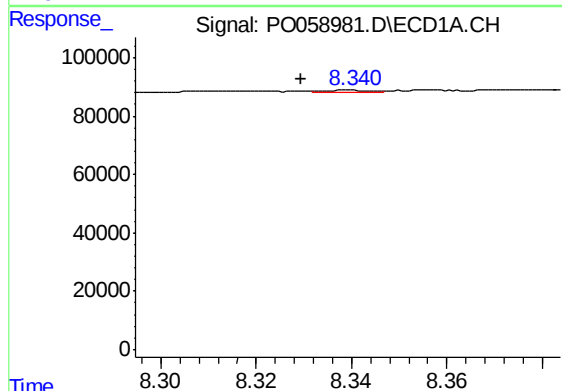
R.T.: 9.019 min
Delta R.T.: 0.006 min
Response: 2501
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



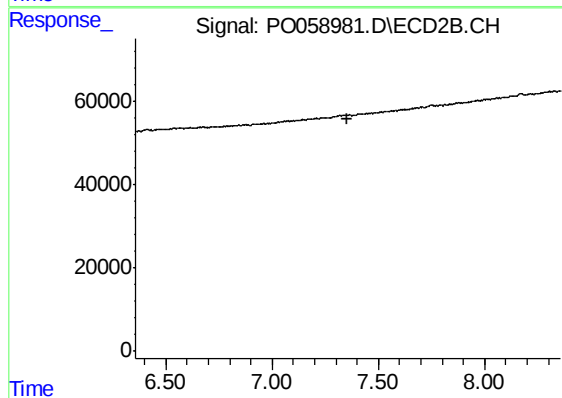
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



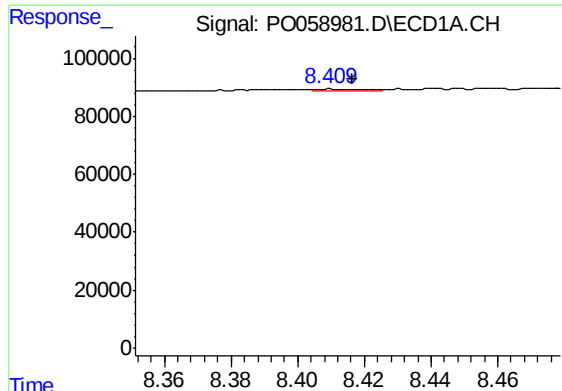
#41 AR-1268-1

R.T.: 8.339 min
Delta R.T.: 0.010 min
Response: 3647
Conc: 0.33 ng/ml



#41 AR-1268-1

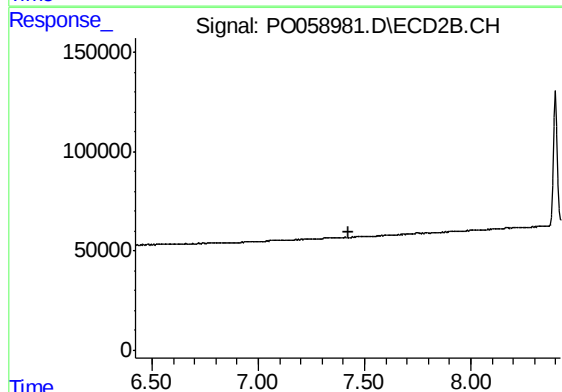
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#42 AR-1268-2

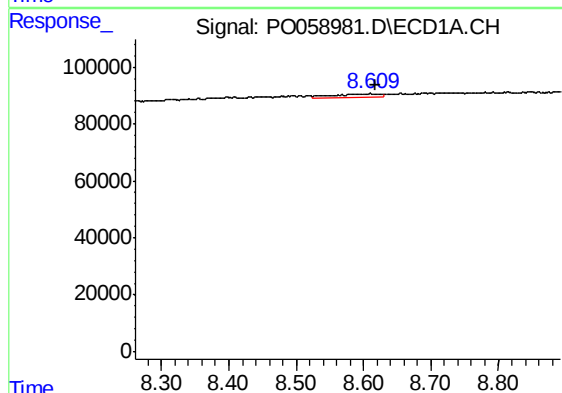
R.T.: 8.409 min
Delta R.T.: -0.008 min
Response: 7354
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



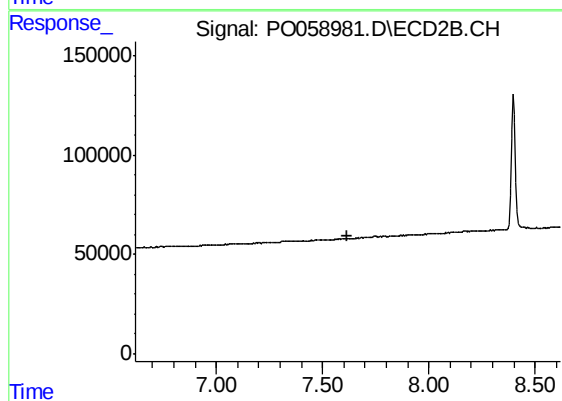
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



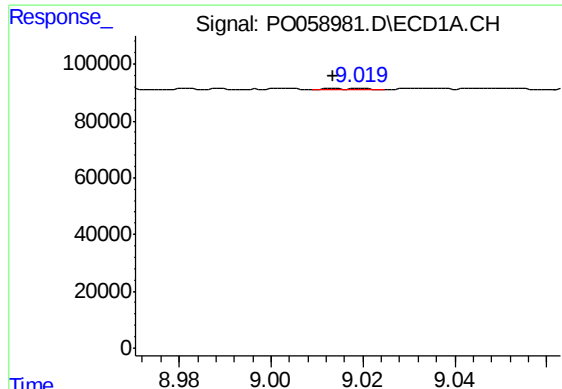
#43 AR-1268-3

R.T.: 8.610 min
Delta R.T.: -0.007 min
Response: 52728
Conc: 6.38 ng/ml



#43 AR-1268-3

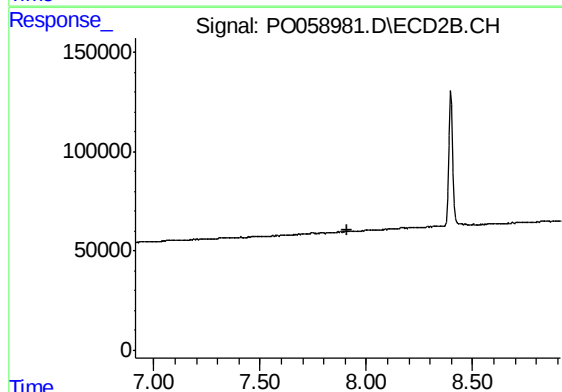
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#44 AR-1268-4

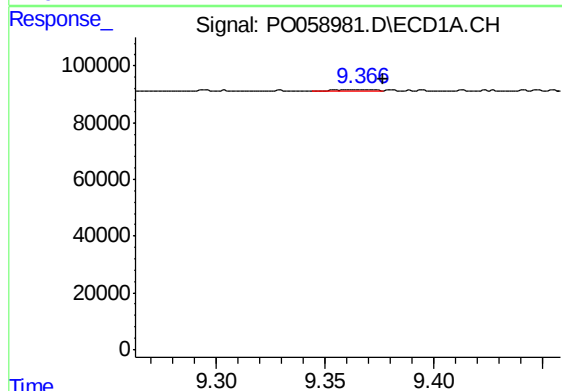
R.T.: 9.019 min
Delta R.T.: 0.006 min
Response: 2501
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122032BL



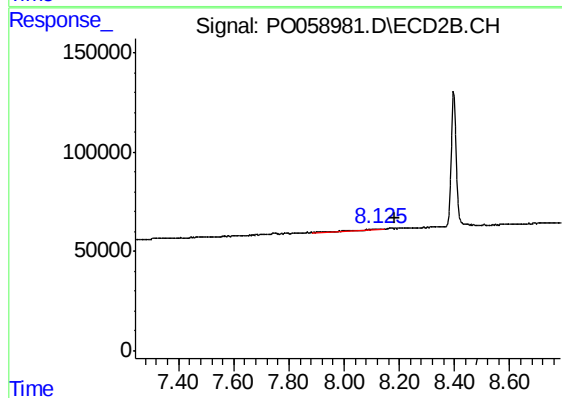
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.365 min
Delta R.T.: -0.012 min
Response: 7934
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.125 min
Delta R.T.: -0.058 min
Response: 20901
Conc: 1.22 ng/ml