

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030420\
 Data File : P0066932.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2020 14:13
 Operator : DD\AJ
 Sample : PB127255BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB127255BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 15:08:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 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...	4.117	3.401	891964	786164	16.732	16.957
2)	SA Decachlor...	9.588	8.283	976260	940702	17.732	18.195
Target Compounds							
3)	L1 AR-1016-1	5.198	0.000	19491	0	10.161	N.D. #
6)	L1 AR-1016-4	5.463	0.000	16236	0	10.949	N.D. #
7)	L1 AR-1016-5	5.761	4.893	20836	11604	14.980	8.742 #
9)	L2 AR-1221-2	4.418	3.693	48413	9421	111.675	30.122 #
10)	L2 AR-1221-3	4.545	0.000	64687	0	53.971	N.D. #
11)	L3 AR-1232-1	4.545	0.000	64687	0	69.384	N.D. #
14)	L3 AR-1232-4	5.463	0.000	16236	0	33.921	N.D. #
15)	L3 AR-1232-5	5.576	4.893	47187	11604	137.009	26.615 #
16)	L4 AR-1242-1	5.198	0.000	19491	0	16.704	N.D. #
19)	L4 AR-1242-4	5.463	0.000	16236	0	17.886	N.D. #
20)	L4 AR-1242-5	6.122	5.187	88901	21269	85.130	21.234 #
21)	L5 AR-1248-1	5.198	0.000	19491	0	20.922	N.D. #
22)	L5 AR-1248-2	5.576	0.000	47187	0	37.312	N.D. #
23)	L5 AR-1248-3	5.761	0.000	20836	0	13.824	N.D. #
24)	L5 AR-1248-4	6.122	4.893	88901	11604	48.860	8.254 #
25)	L5 AR-1248-5	6.122	0.000	88901	0	50.516	N.D. #
26)	L6 AR-1254-1	6.122	5.187	88901	21269	48.078	9.429 #
28)	L6 AR-1254-3	6.698	5.734	35854	1685	11.511	0.526 #
31)	L7 AR-1260-1	0.000	5.913	0	4248	N.D.	1.619 #
32)	L7 AR-1260-2	7.086	6.088	22754	10734	5.515	3.293 #
34)	L7 AR-1260-4	7.684	0.000	15683	0	4.872	N.D. #
35)	L7 AR-1260-5	7.955	6.921	144612	4399	20.646	0.716 #
37)	L8 AR-1262-2	7.955	6.921	144612	4399	21.596	0.799 #
39)	L8 AR-1262-4	8.386	0.000	13516	0	4.027	N.D. #
40)	L8 AR-1262-5	0.000	7.724	0	4555	N.D.	2.395 #
42)	L9 AR-1268-2	8.386	0.000	13516	0	1.809	N.D. #
43)	L9 AR-1268-3	8.483	7.505	10973	6382	1.706	1.153 #
44)	L9 AR-1268-4	0.000	7.724	0	4555	N.D.	1.980 #
45)	L9 AR-1268-5	0.000	8.059	0	12042	N.D.	0.690 #

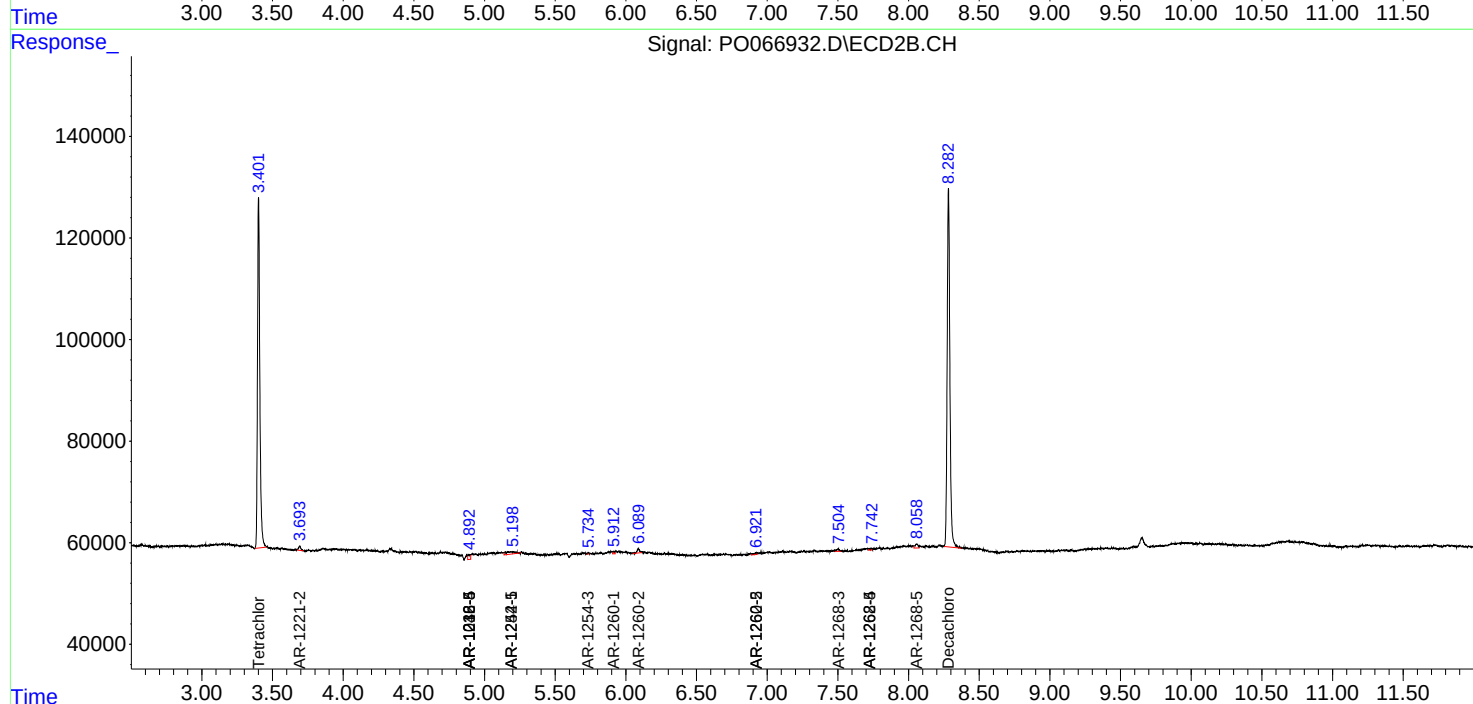
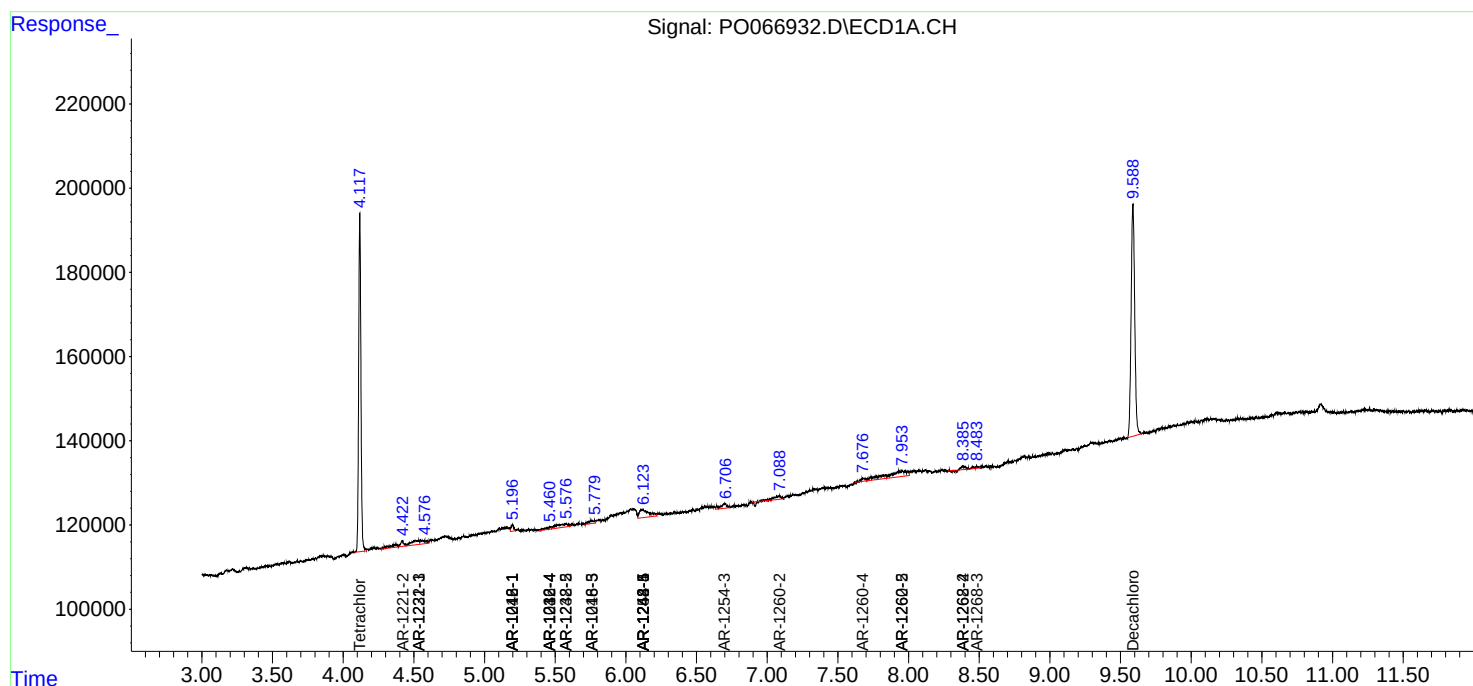
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

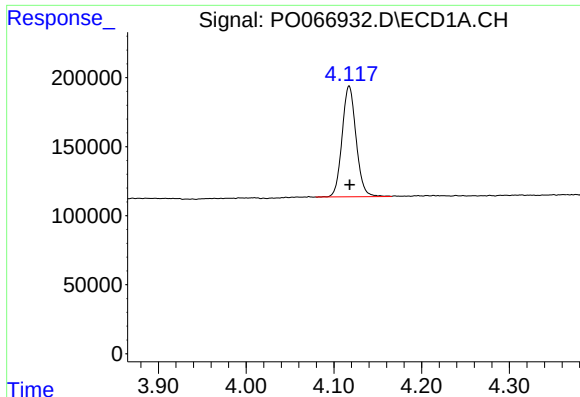
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030420\
Data File : P0066932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Mar 2020 14:13
Operator : DD\AJ
Sample : PB127255BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB127255BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 15:08:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 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

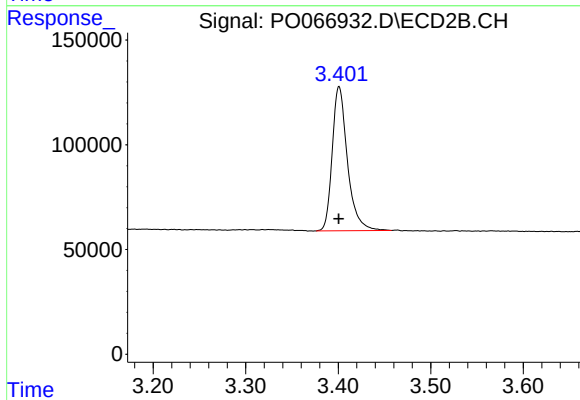




#1 Tetrachloro-m-xylene

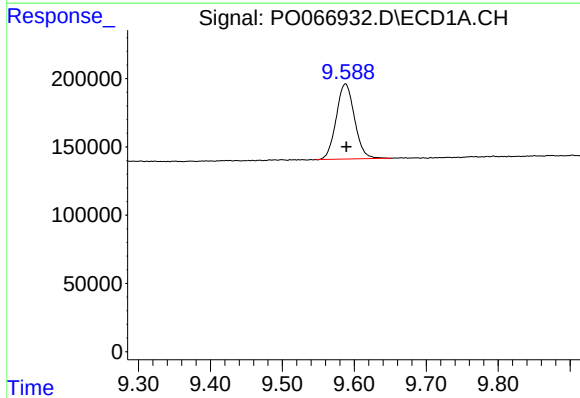
R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 891964
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



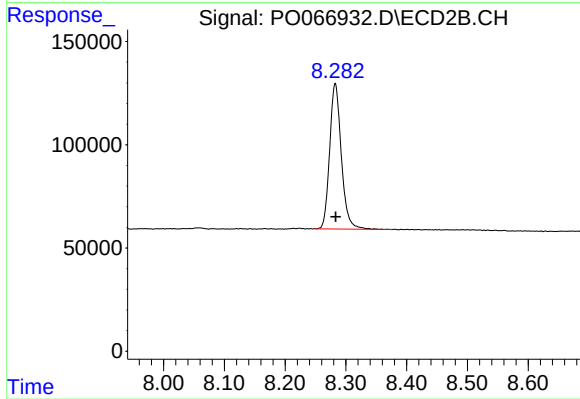
#1 Tetrachloro-m-xylene

R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 786164
Conc: 16.96 ng/ml



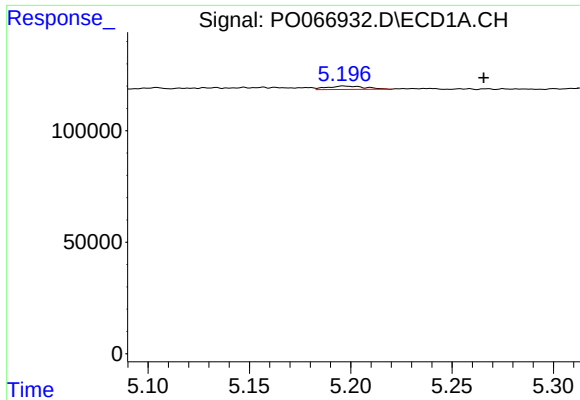
#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: -0.001 min
Response: 976260
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

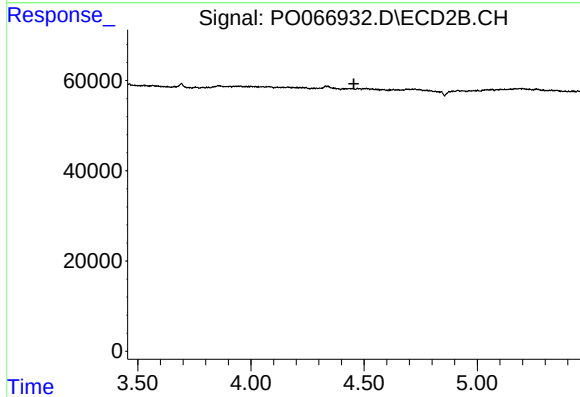
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 940702
Conc: 18.20 ng/ml



#3 AR-1016-1

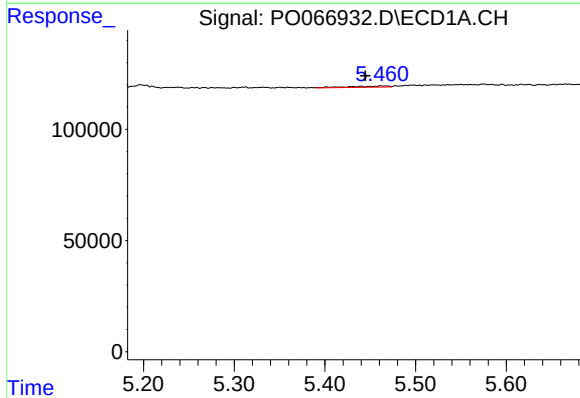
R.T.: 5.198 min
Delta R.T.: -0.068 min
Response: 19491
Conc: 10.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



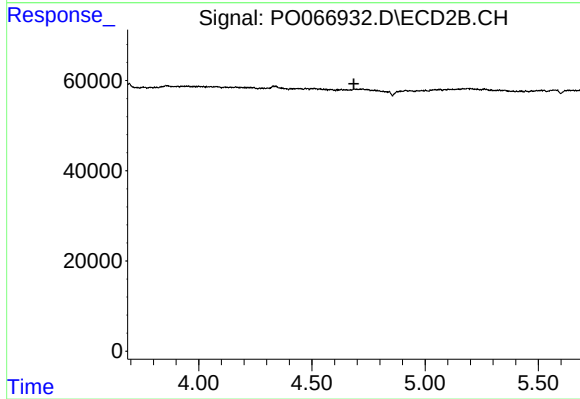
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



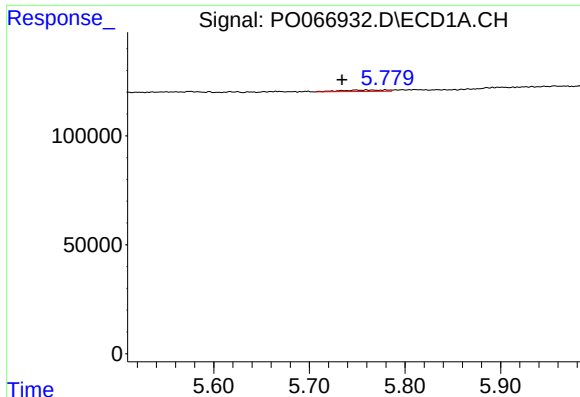
#6 AR-1016-4

R.T.: 5.463 min
Delta R.T.: 0.019 min
Response: 16236
Conc: 10.95 ng/ml



#6 AR-1016-4

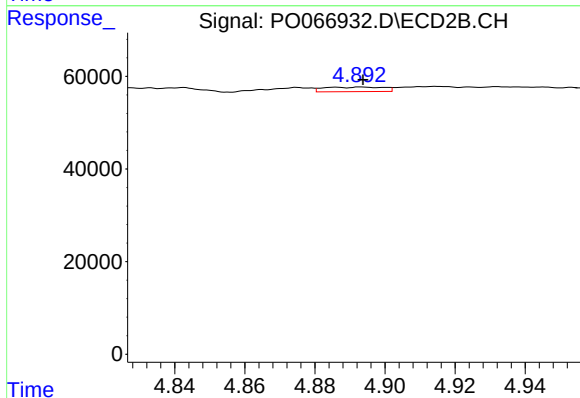
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#7 AR-1016-5

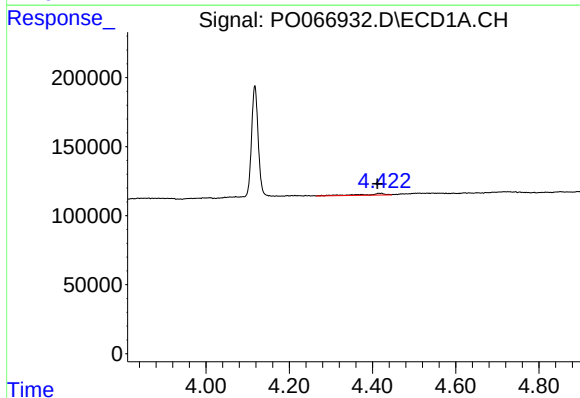
R.T.: 5.761 min
Delta R.T.: 0.027 min
Response: 20836
Conc: 14.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



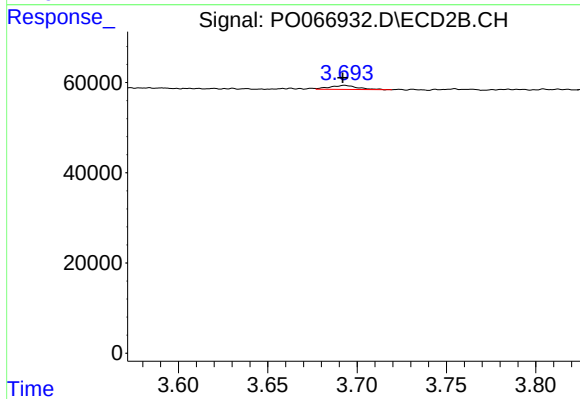
#7 AR-1016-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 11604
Conc: 8.74 ng/ml



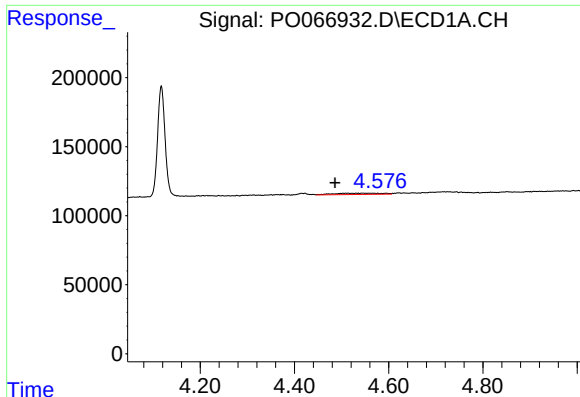
#9 AR-1221-2

R.T.: 4.418 min
Delta R.T.: 0.006 min
Response: 48413
Conc: 111.68 ng/ml



#9 AR-1221-2

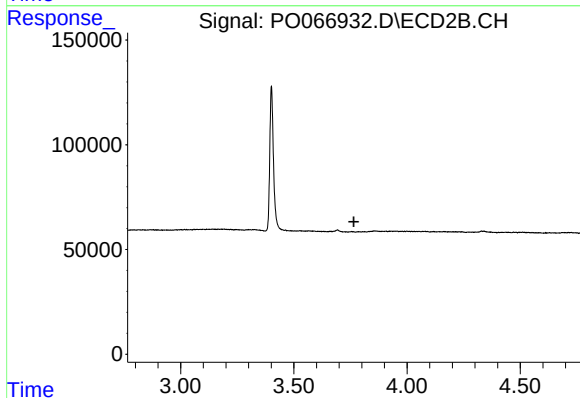
R.T.: 3.693 min
Delta R.T.: 0.001 min
Response: 9421
Conc: 30.12 ng/ml



#10 AR-1221-3

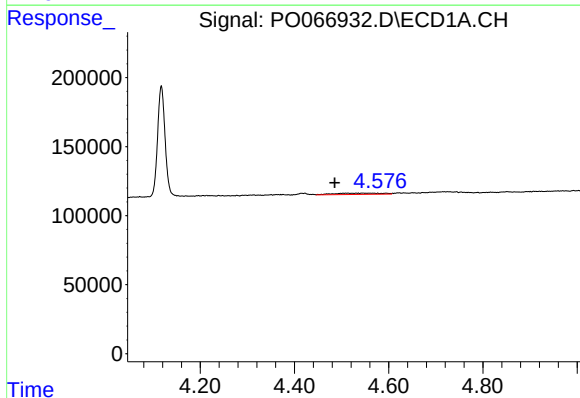
R.T.: 4.545 min
Delta R.T.: 0.059 min
Response: 64687
Conc: 53.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



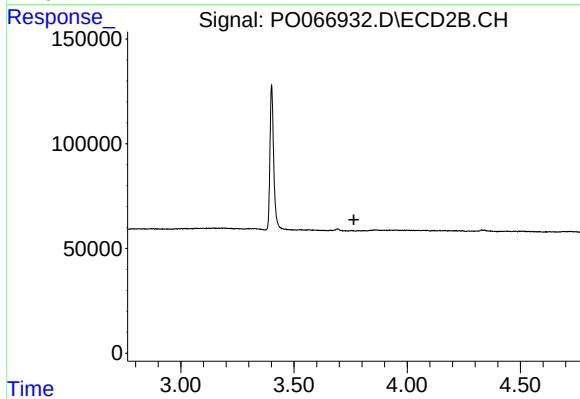
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.765 min
Response: 0
Conc: N.D.



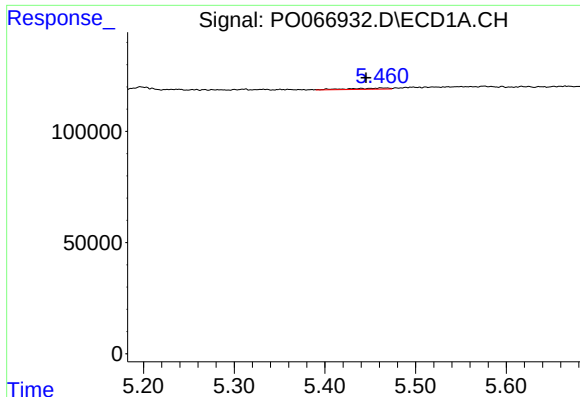
#11 AR-1232-1

R.T.: 4.545 min
Delta R.T.: 0.060 min
Response: 64687
Conc: 69.38 ng/ml



#11 AR-1232-1

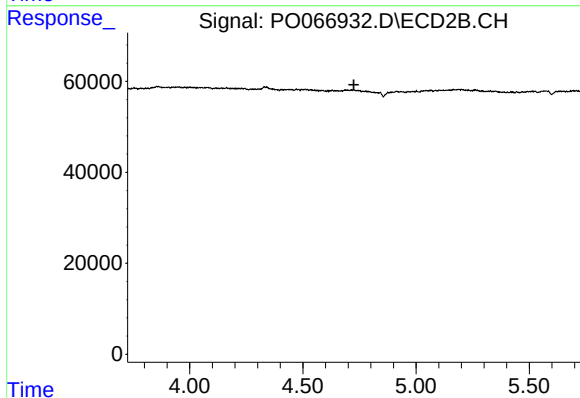
R.T.: 0.000 min
Exp R.T. : 3.765 min
Response: 0
Conc: N.D.



#14 AR-1232-4

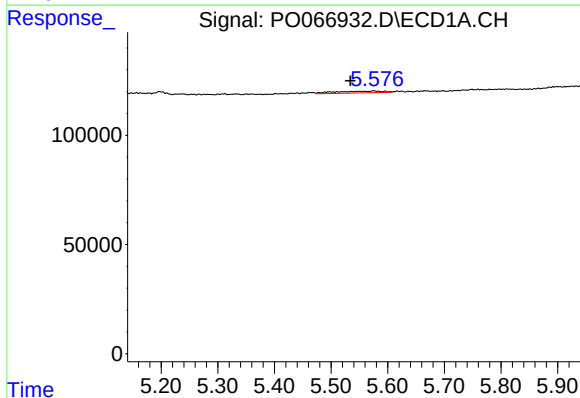
R.T.: 5.463 min
Delta R.T.: 0.018 min
Response: 16236
Conc: 33.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



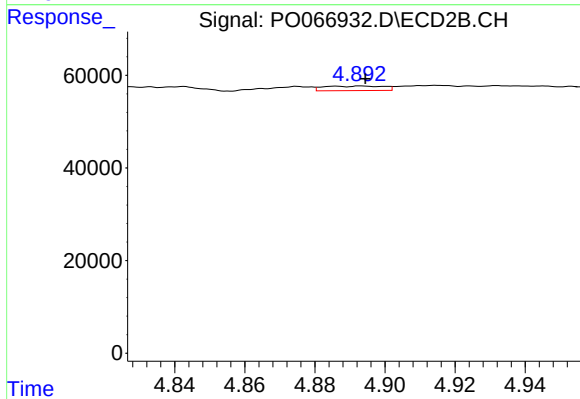
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



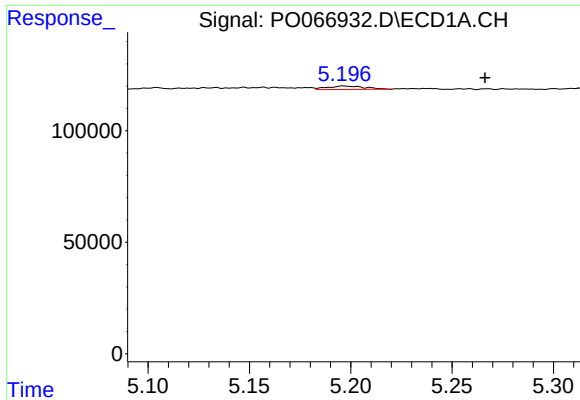
#15 AR-1232-5

R.T.: 5.576 min
Delta R.T.: 0.042 min
Response: 47187
Conc: 137.01 ng/ml



#15 AR-1232-5

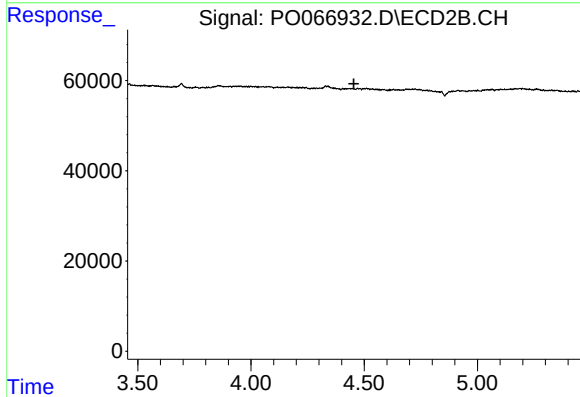
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 11604
Conc: 26.62 ng/ml



#16 AR-1242-1

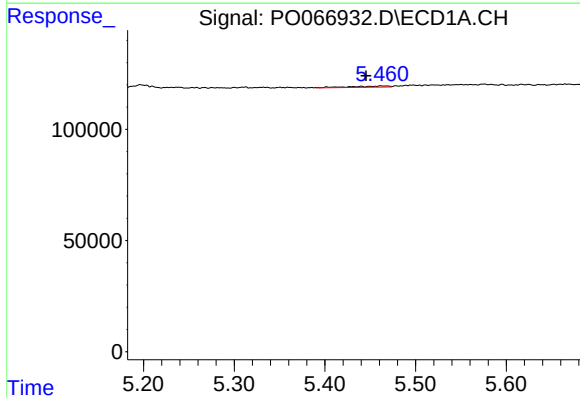
R.T.: 5.198 min
Delta R.T.: -0.068 min
Response: 19491
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



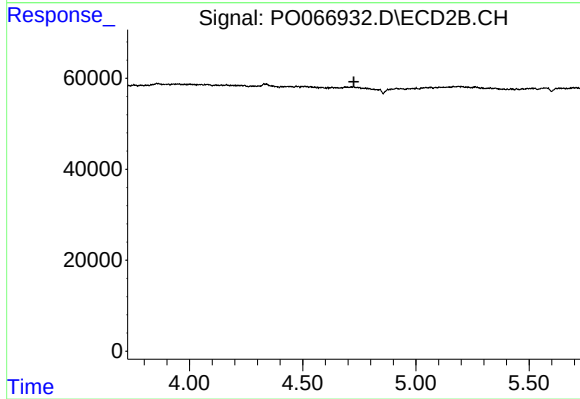
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



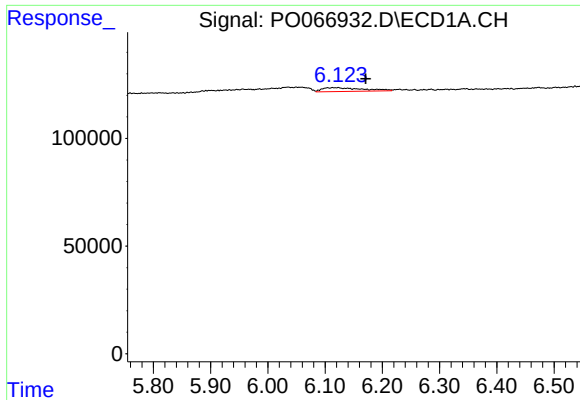
#19 AR-1242-4

R.T.: 5.463 min
Delta R.T.: 0.018 min
Response: 16236
Conc: 17.89 ng/ml



#19 AR-1242-4

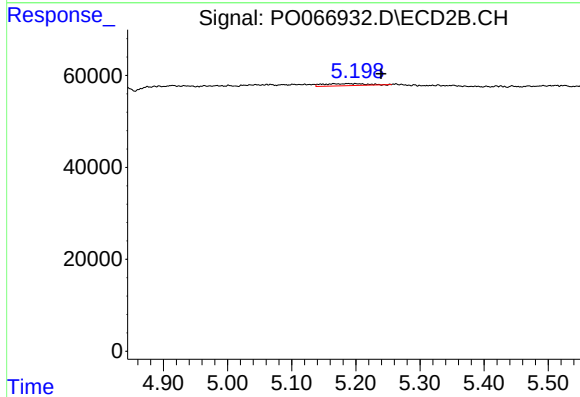
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#20 AR-1242-5

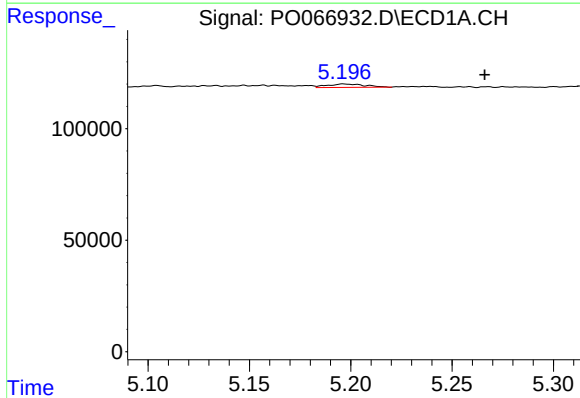
R.T.: 6.122 min
Delta R.T.: -0.049 min
Response: 88901
Conc: 85.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



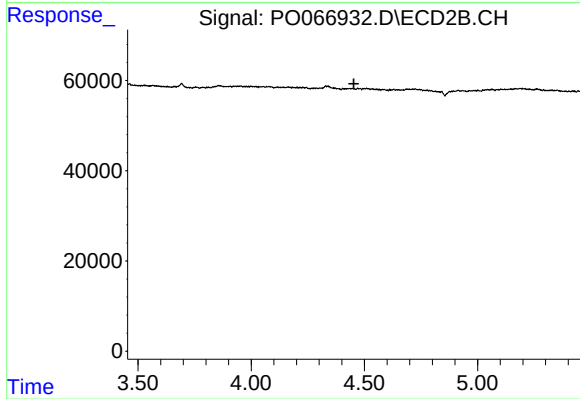
#20 AR-1242-5

R.T.: 5.187 min
Delta R.T.: -0.052 min
Response: 21269
Conc: 21.23 ng/ml



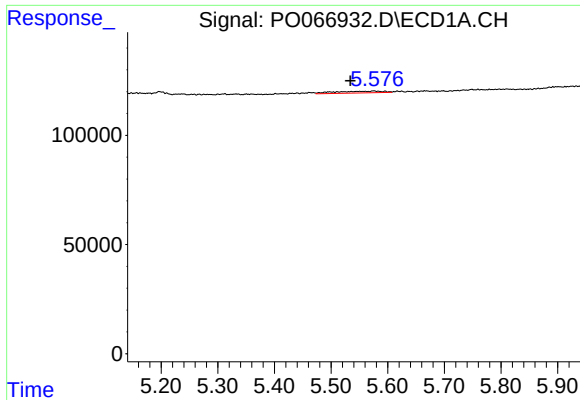
#21 AR-1248-1

R.T.: 5.198 min
Delta R.T.: -0.068 min
Response: 19491
Conc: 20.92 ng/ml



#21 AR-1248-1

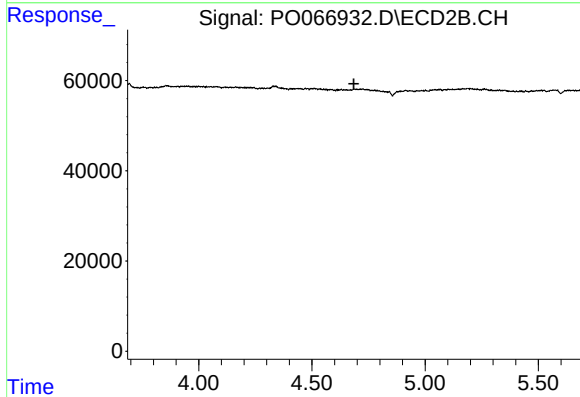
R.T.: 0.000 min
Exp R.T.: 4.454 min
Response: 0
Conc: N.D.



#22 AR-1248-2

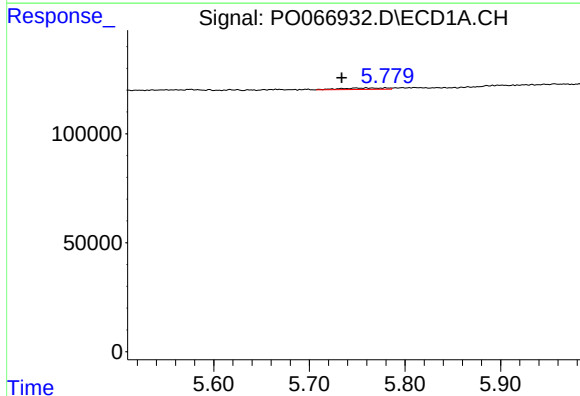
R.T.: 5.576 min
Delta R.T.: 0.041 min
Response: 47187
Conc: 37.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



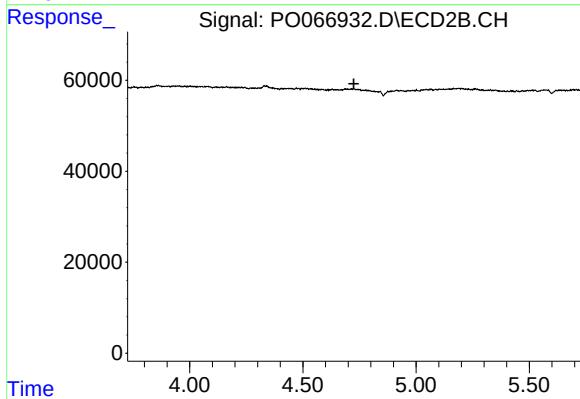
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



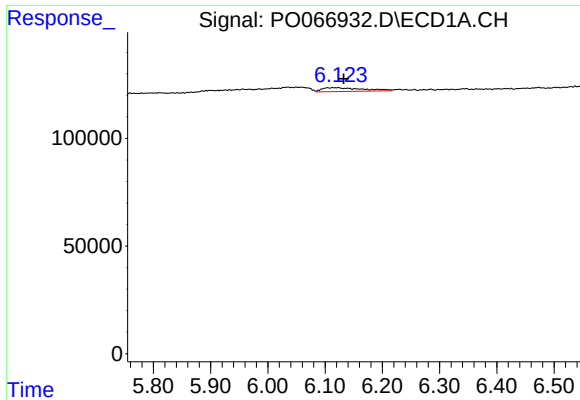
#23 AR-1248-3

R.T.: 5.761 min
Delta R.T.: 0.027 min
Response: 20836
Conc: 13.82 ng/ml



#23 AR-1248-3

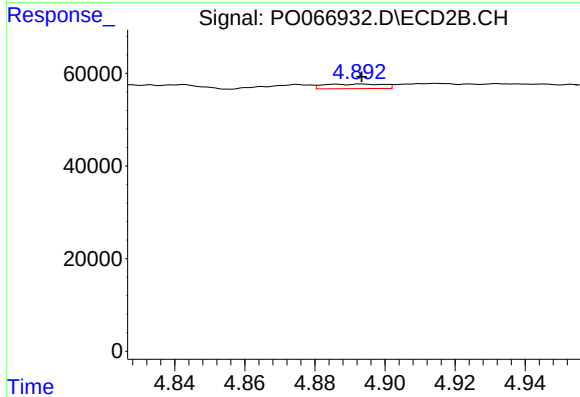
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#24 AR-1248-4

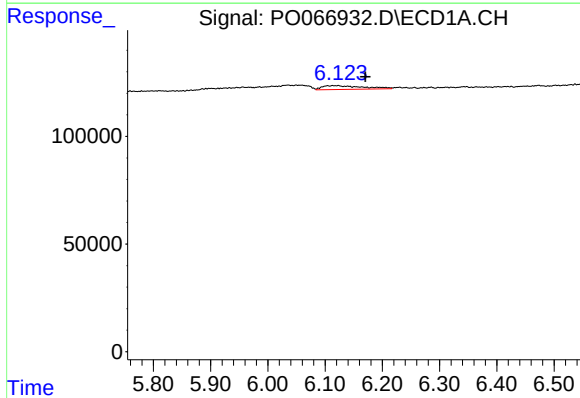
R.T.: 6.122 min
Delta R.T.: -0.011 min
Response: 88901
Conc: 48.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



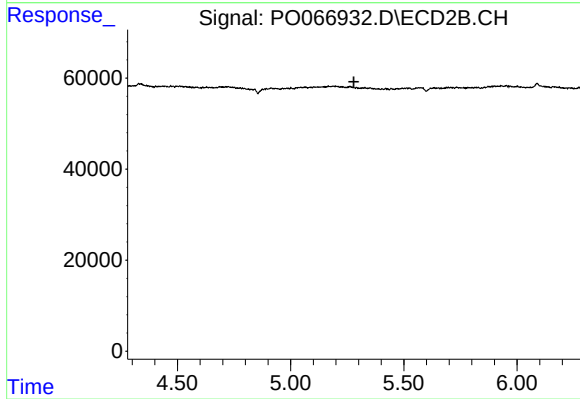
#24 AR-1248-4

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 11604
Conc: 8.25 ng/ml



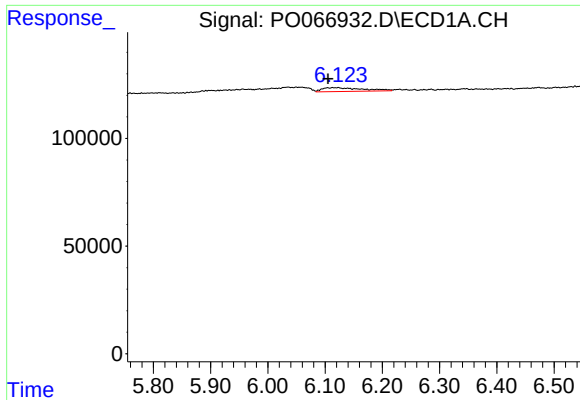
#25 AR-1248-5

R.T.: 6.122 min
Delta R.T.: -0.048 min
Response: 88901
Conc: 50.52 ng/ml



#25 AR-1248-5

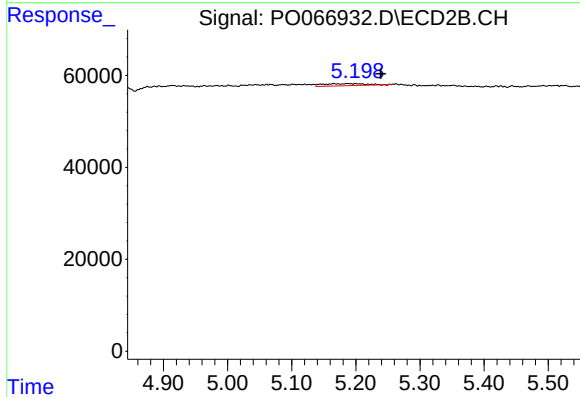
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#26 AR-1254-1

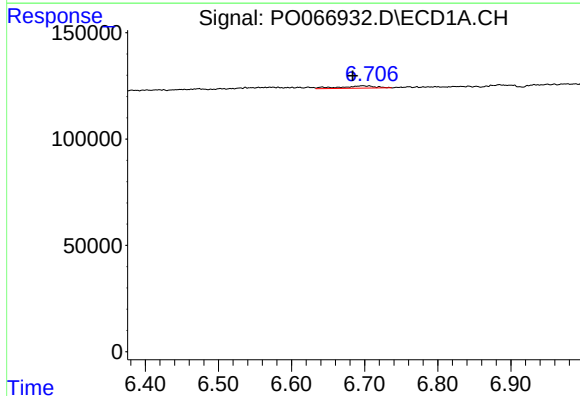
R.T.: 6.122 min
Delta R.T.: 0.017 min
Response: 88901
Conc: 48.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



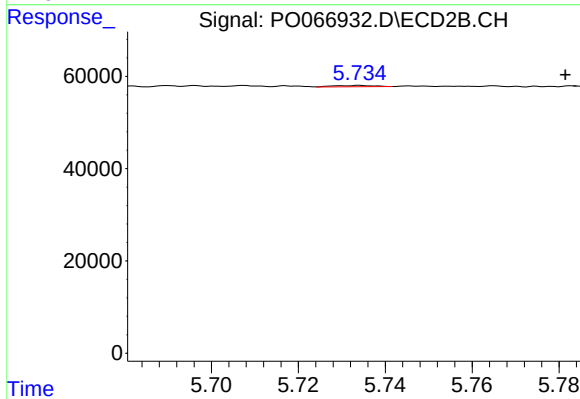
#26 AR-1254-1

R.T.: 5.187 min
Delta R.T.: -0.051 min
Response: 21269
Conc: 9.43 ng/ml



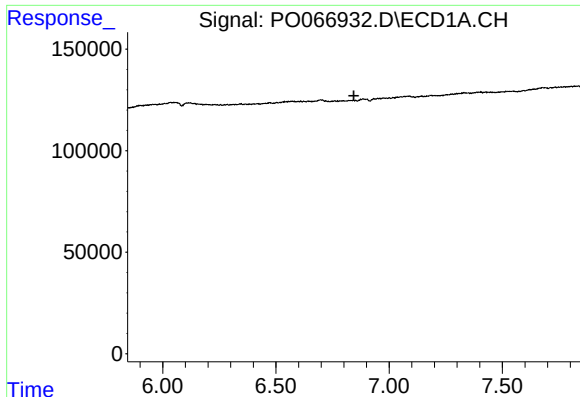
#28 AR-1254-3

R.T.: 6.698 min
Delta R.T.: 0.014 min
Response: 35854
Conc: 11.51 ng/ml



#28 AR-1254-3

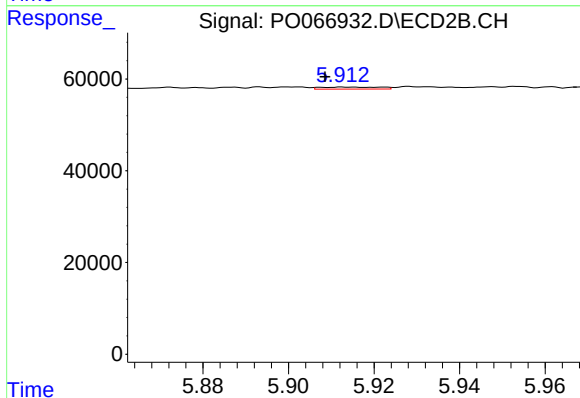
R.T.: 5.734 min
Delta R.T.: -0.047 min
Response: 1685
Conc: 0.53 ng/ml



#31 AR-1260-1

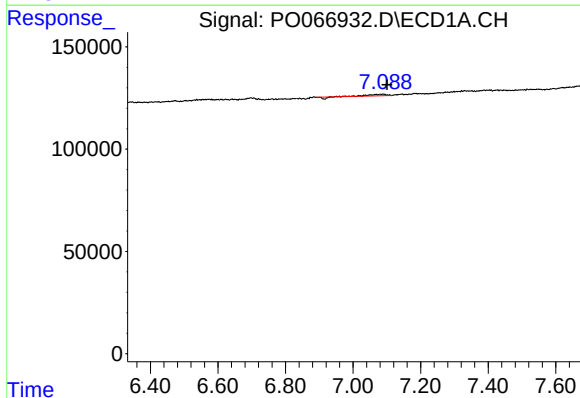
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB127255BL



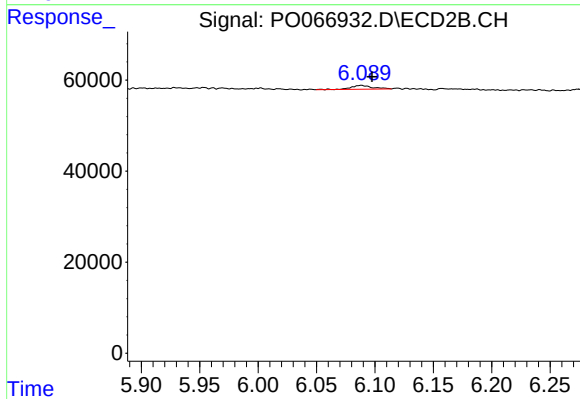
#31 AR-1260-1

R.T.: 5.913 min
Delta R.T.: 0.005 min
Response: 4248
Conc: 1.62 ng/ml



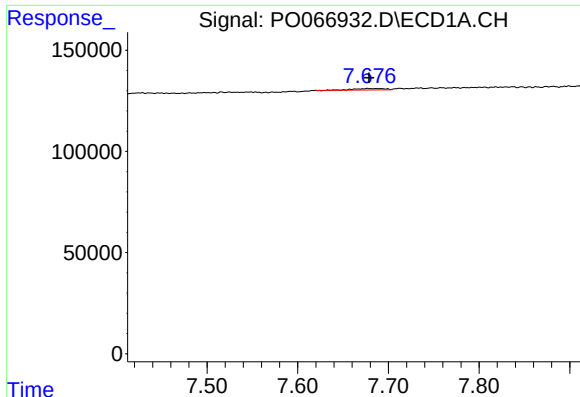
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.015 min
Response: 22754
Conc: 5.52 ng/ml



#32 AR-1260-2

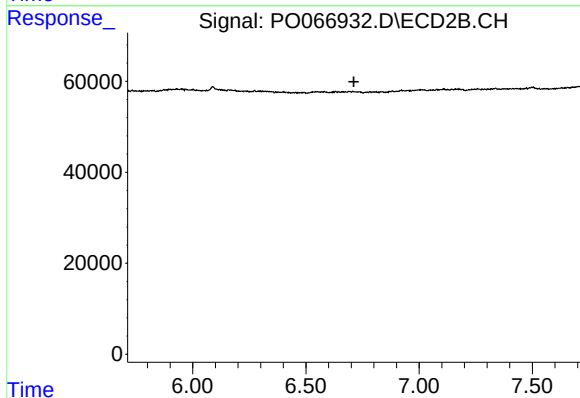
R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 10734
Conc: 3.29 ng/ml



#34 AR-1260-4

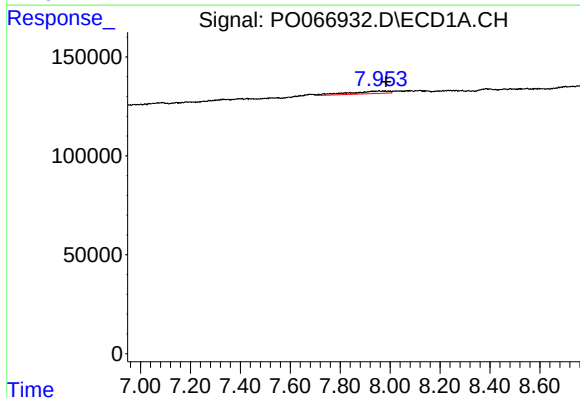
R.T.: 7.684 min
Delta R.T.: 0.005 min
Response: 15683
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



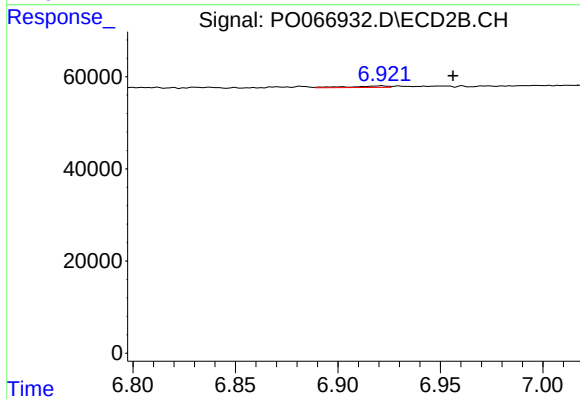
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



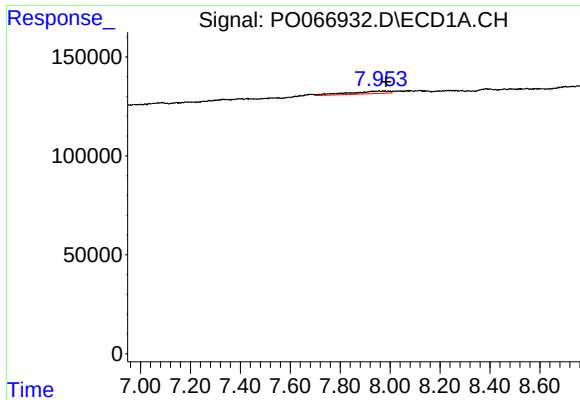
#35 AR-1260-5

R.T.: 7.955 min
Delta R.T.: -0.030 min
Response: 144612
Conc: 20.65 ng/ml



#35 AR-1260-5

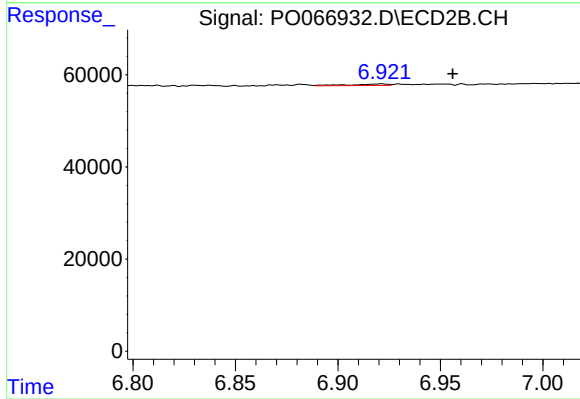
R.T.: 6.921 min
Delta R.T.: -0.035 min
Response: 4399
Conc: 0.72 ng/ml



#37 AR-1262-2

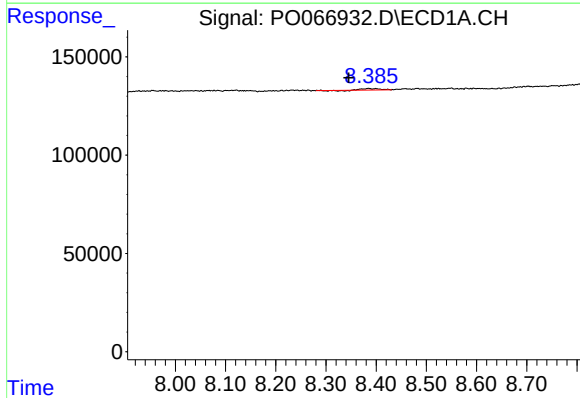
R.T.: 7.955 min
Delta R.T.: -0.029 min
Response: 144612
Conc: 21.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



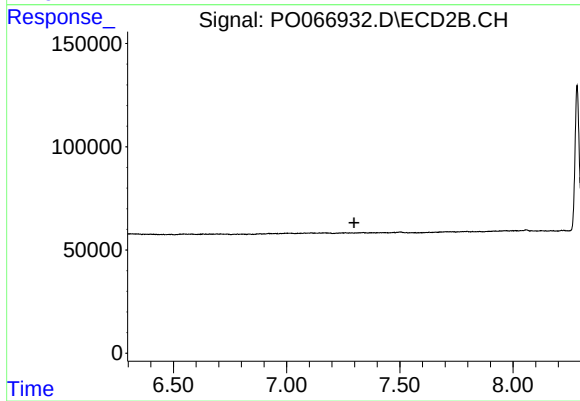
#37 AR-1262-2

R.T.: 6.921 min
Delta R.T.: -0.035 min
Response: 4399
Conc: 0.80 ng/ml



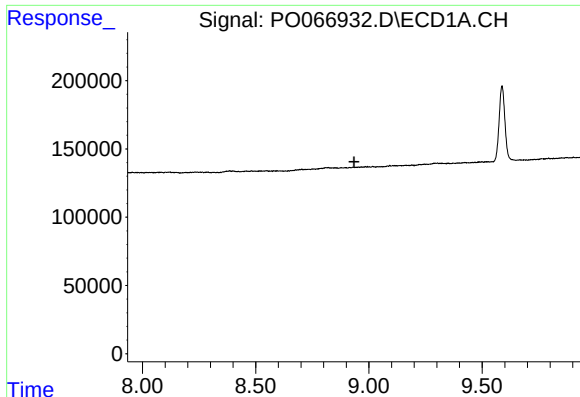
#39 AR-1262-4

R.T.: 8.386 min
Delta R.T.: 0.041 min
Response: 13516
Conc: 4.03 ng/ml



#39 AR-1262-4

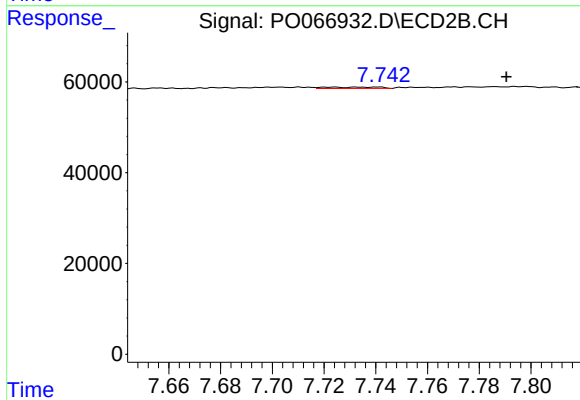
R.T.: 0.000 min
Exp R.T.: 7.297 min
Response: 0
Conc: N.D.



#40 AR-1262-5

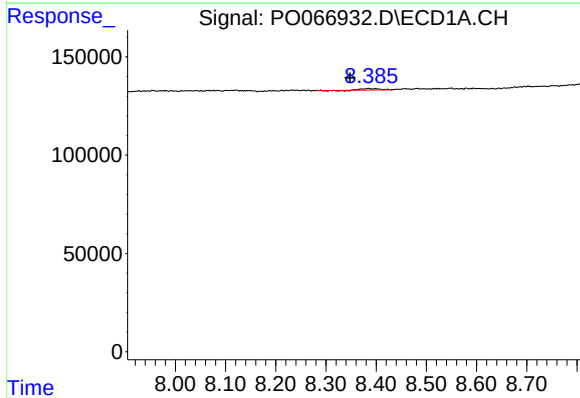
R.T.: 0.000 min
Exp R.T.: 8.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB127255BL



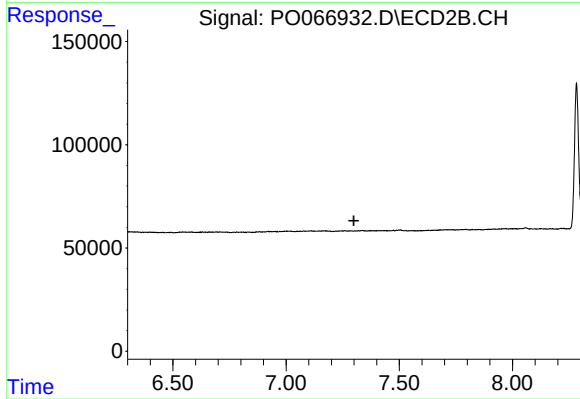
#40 AR-1262-5

R.T.: 7.724 min
Delta R.T.: -0.067 min
Response: 4555
Conc: 2.40 ng/ml



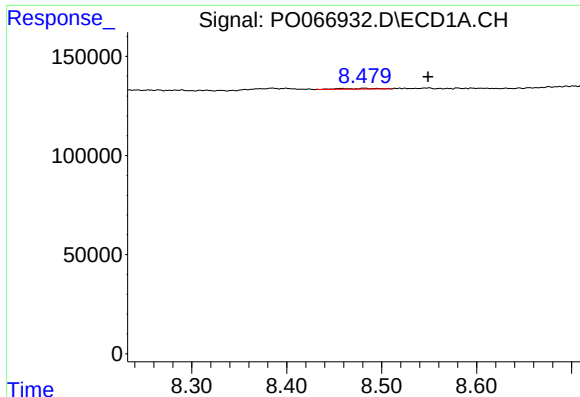
#42 AR-1268-2

R.T.: 8.386 min
Delta R.T.: 0.038 min
Response: 13516
Conc: 1.81 ng/ml



#42 AR-1268-2

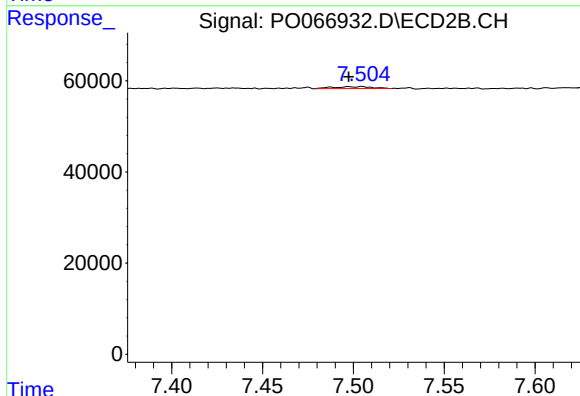
R.T.: 0.000 min
Exp R.T.: 7.300 min
Response: 0
Conc: N.D.



#43 AR-1268-3

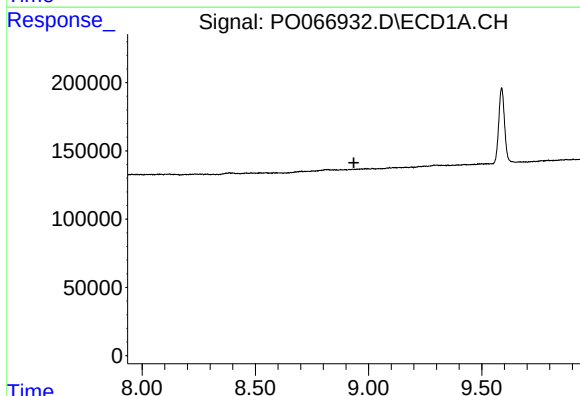
R.T.: 8.483 min
Delta R.T.: -0.066 min
Response: 10973
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127255BL



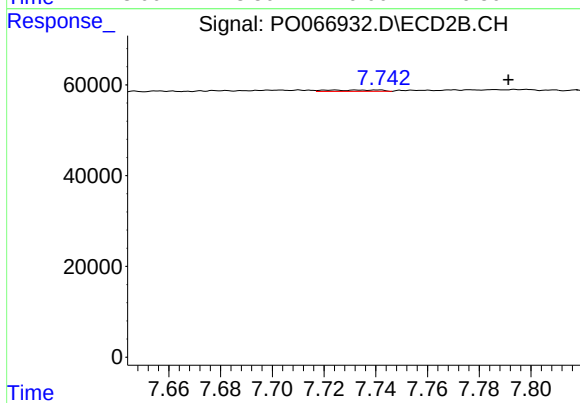
#43 AR-1268-3

R.T.: 7.505 min
Delta R.T.: 0.007 min
Response: 6382
Conc: 1.15 ng/ml



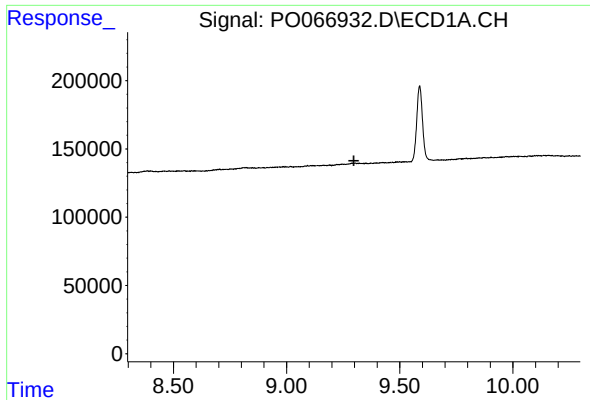
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.935 min
Response: 0
Conc: N.D.



#44 AR-1268-4

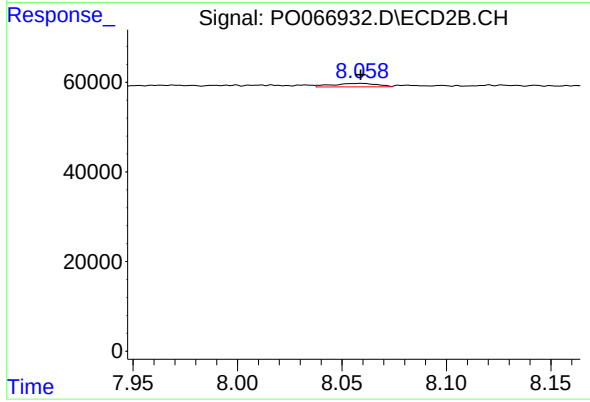
R.T.: 7.724 min
Delta R.T.: -0.067 min
Response: 4555
Conc: 1.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB127255BL



#45 AR-1268-5

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 12042
Conc: 0.69 ng/ml