

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030620\
 Data File : P0066983.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2020 14:11
 Operator : DD\AJ
 Sample : PB127307BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 16:09:29 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...	4.116	3.402	1081551	915647	20.289	19.750
2)	SA Decachlor...	9.582	8.281	986087	900927	17.910	17.426
Target Compounds							
3)	L1 AR-1016-1	5.201	0.000	26444	0	13.785	N.D. #
5)	L1 AR-1016-3	5.402	0.000	23681	0	13.781	N.D. #
6)	L1 AR-1016-4	5.438	0.000	8819	0	5.947	N.D. #
7)	L1 AR-1016-5	5.782	4.894	35915	6082	25.820	4.582 #
8)	L2 AR-1221-1	4.328	0.000	1813	0	3.236	N.D. #
9)	L2 AR-1221-2	4.417	3.693	37256	14742	85.939	47.134 #
10)	L2 AR-1221-3	4.464	0.000	28152	0	23.488	N.D. #
11)	L3 AR-1232-1	4.464	0.000	28152	0	30.195	N.D. #
12)	L3 AR-1232-2	4.993	0.000	26847	0	53.650	N.D. #
14)	L3 AR-1232-4	5.452	0.000	9516	0	19.882	N.D. #
15)	L3 AR-1232-5	5.532	4.894	6827	6082	19.823	13.949 #
16)	L4 AR-1242-1	5.201	0.000	26444	0	22.663	N.D. #
18)	L4 AR-1242-3	5.402	0.000	23681	0	21.951	N.D. #
19)	L4 AR-1242-4	5.452	0.000	9516	0	10.483	N.D. #
20)	L4 AR-1242-5	6.114	0.000	26176	0	25.066	N.D. #
21)	L5 AR-1248-1	5.201	0.000	26444	0	28.386	N.D. #
22)	L5 AR-1248-2	5.532	0.000	6827	0	5.399	N.D. #
23)	L5 AR-1248-3	5.782	0.000	35915	0	23.827	N.D. #
24)	L5 AR-1248-4	6.114	4.894	26176	6082	14.386	4.326 #
25)	L5 AR-1248-5	6.114	0.000	26176	0	14.874	N.D. #
26)	L6 AR-1254-1	6.114	0.000	26176	0	14.156	N.D. #
27)	L6 AR-1254-2	6.358	0.000	62606	0	20.699	N.D. #
28)	L6 AR-1254-3	6.694	0.000	41844	0	13.435	N.D. #
29)	L6 AR-1254-4	6.970	5.964	20058	4790	7.879	2.706 #
31)	L7 AR-1260-1	6.833	5.923	6621	5468	2.363	2.084
32)	L7 AR-1260-2	7.122	6.088	52609	20206	12.752	6.198 #
33)	L7 AR-1260-3	7.455	6.230	1986550	20289	556.108	6.731 #
34)	L7 AR-1260-4	7.684	0.000	101013	0	31.382	N.D. #
36)	L8 AR-1262-1	7.455	0.000	1986550	0	461.219	N.D. #
40)	L8 AR-1262-5	8.864	0.000	21455	0	10.274	N.D. #
43)	L9 AR-1268-3	8.552	0.000	2169130	0	337.308	N.D. #
45)	L9 AR-1268-5	0.000	8.056	0	10440	N.D.	0.598 #

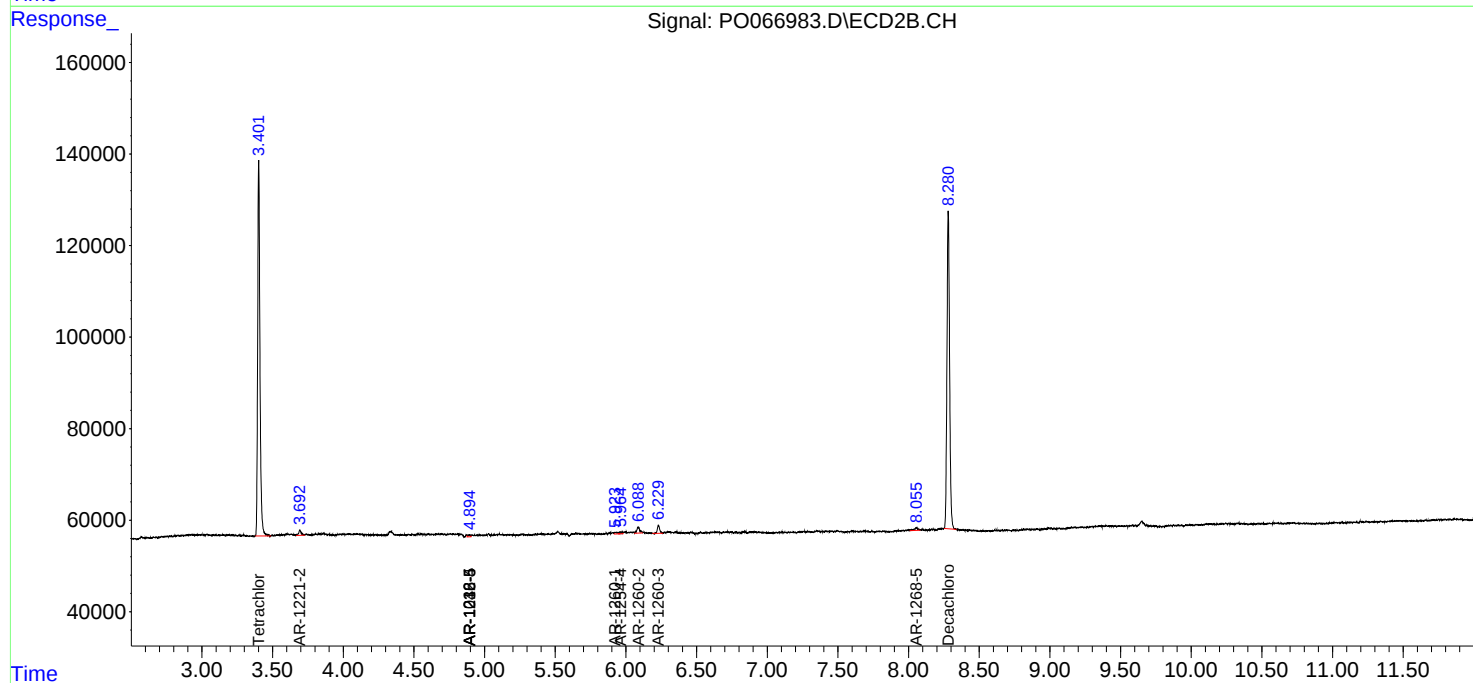
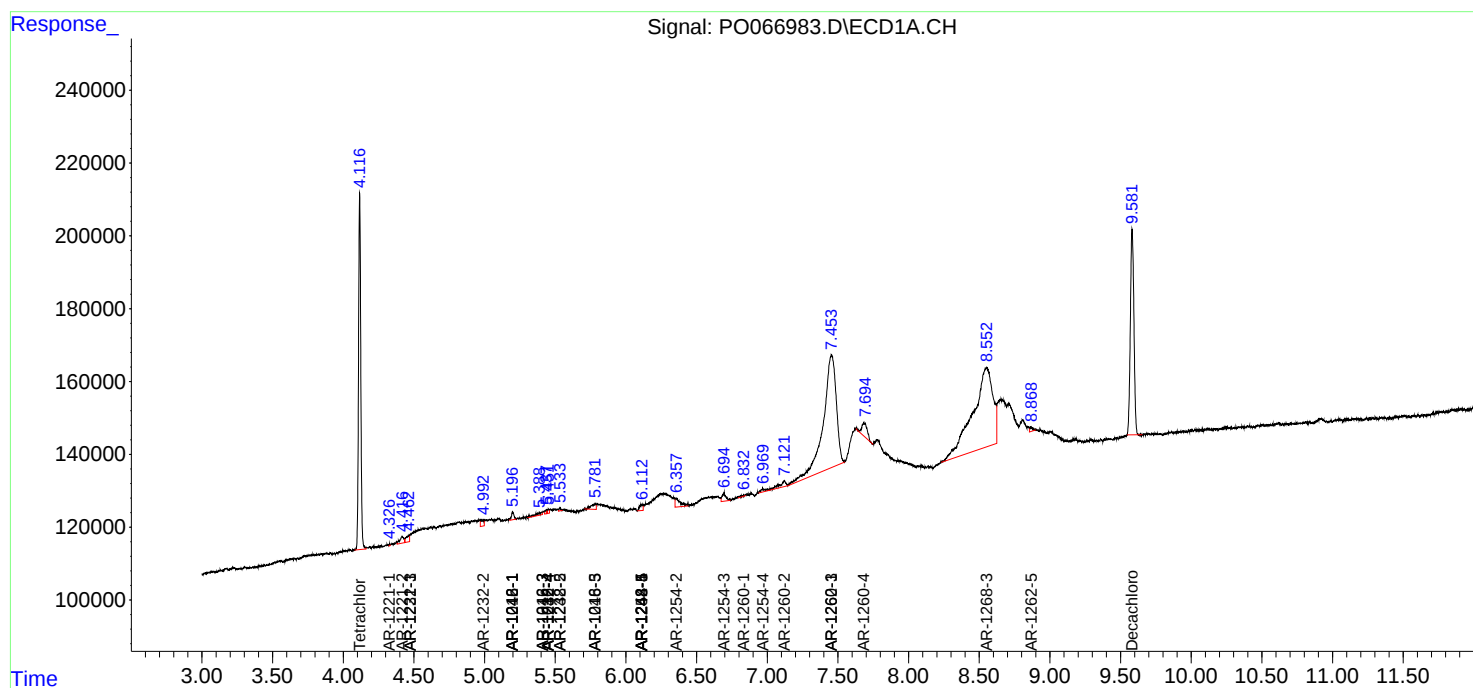
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

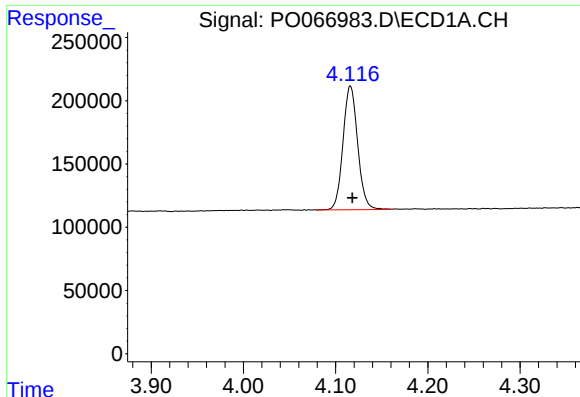
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030620\
Data File : P0066983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Mar 2020 14:11
Operator : DD\AJ
Sample : PB127307BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 16:09:29 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

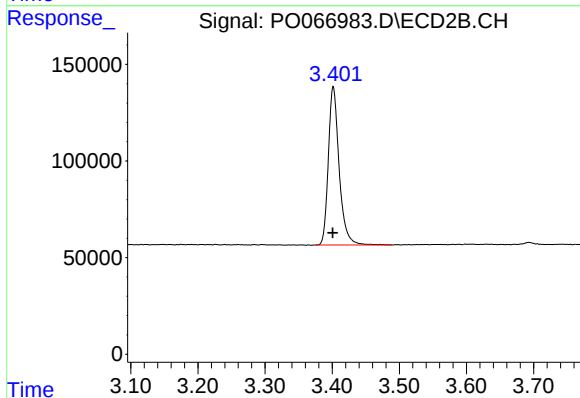




#1 Tetrachloro-m-xylene

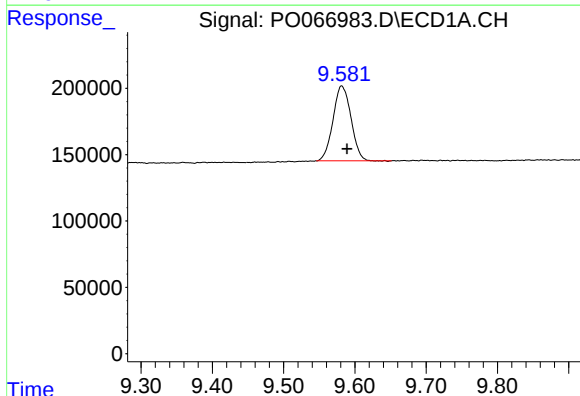
R.T.: 4.116 min
Delta R.T.: -0.002 min
Response: 1081551
Conc: 20.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



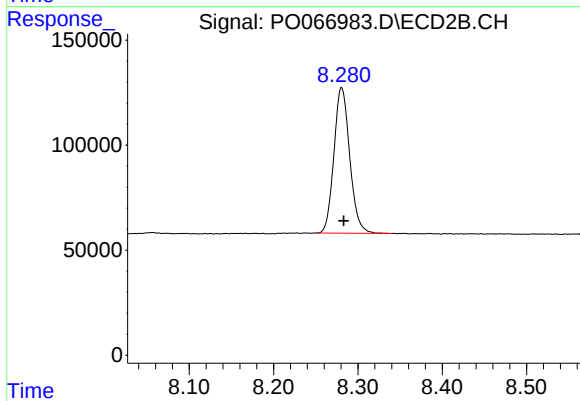
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 915647
Conc: 19.75 ng/ml



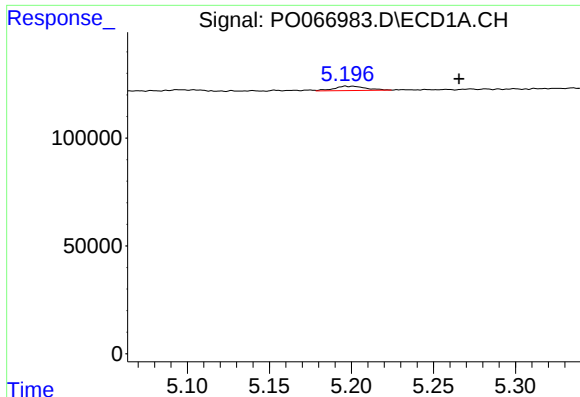
#2 Decachlorobiphenyl

R.T.: 9.582 min
Delta R.T.: -0.007 min
Response: 986087
Conc: 17.91 ng/ml



#2 Decachlorobiphenyl

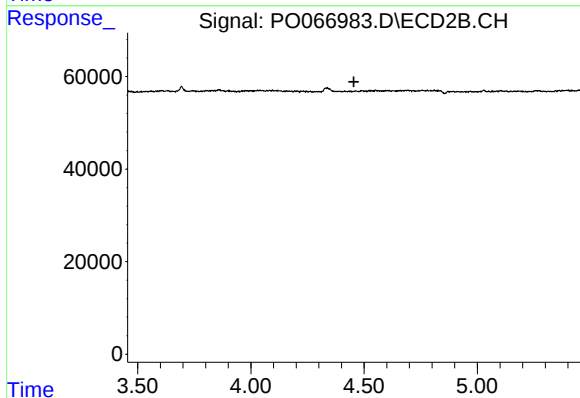
R.T.: 8.281 min
Delta R.T.: -0.003 min
Response: 900927
Conc: 17.43 ng/ml



#3 AR-1016-1

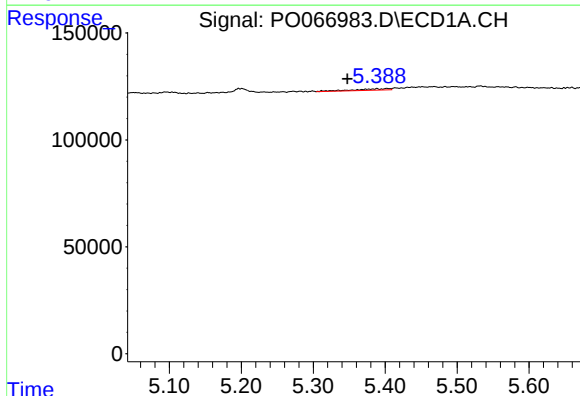
R.T.: 5.201 min
Delta R.T.: -0.065 min
Response: 26444
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



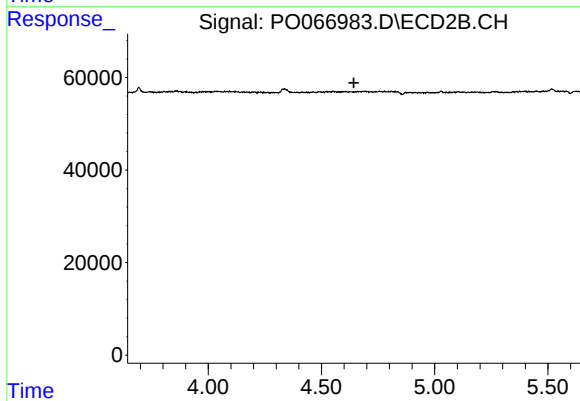
#3 AR-1016-1

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



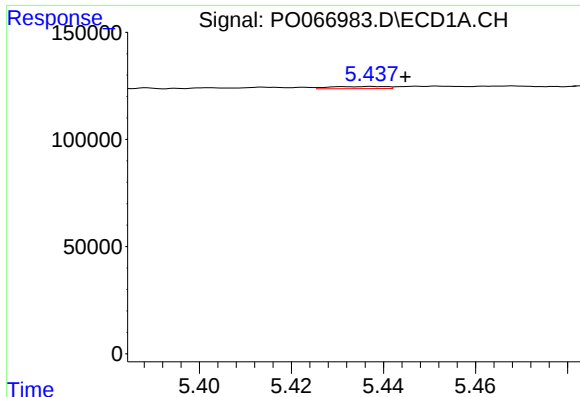
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: 0.055 min
Response: 23681
Conc: 13.78 ng/ml



#5 AR-1016-3

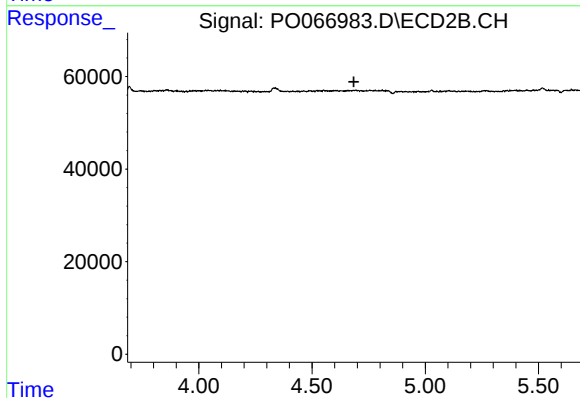
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#6 AR-1016-4

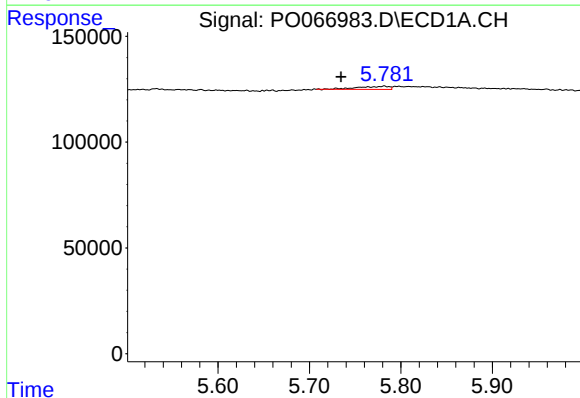
R.T.: 5.438 min
Delta R.T.: -0.007 min
Response: 8819
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



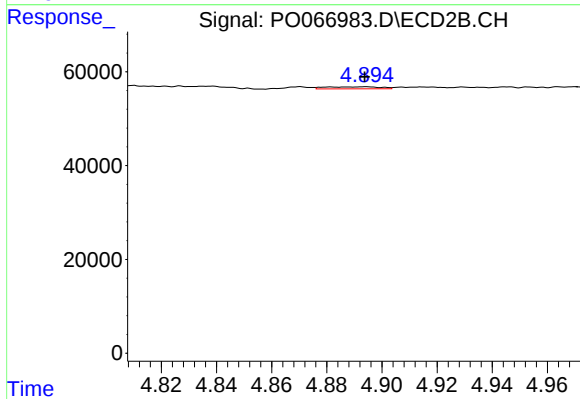
#6 AR-1016-4

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



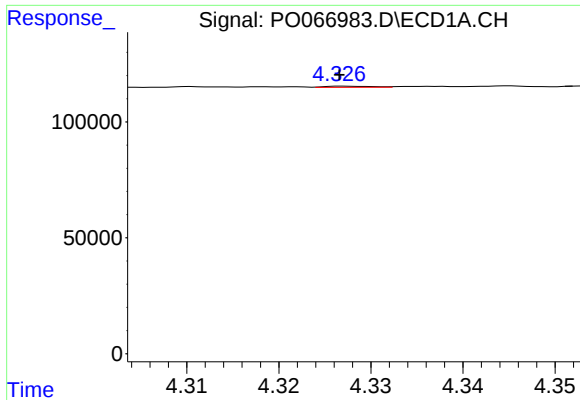
#7 AR-1016-5

R.T.: 5.782 min
Delta R.T.: 0.047 min
Response: 35915
Conc: 25.82 ng/ml



#7 AR-1016-5

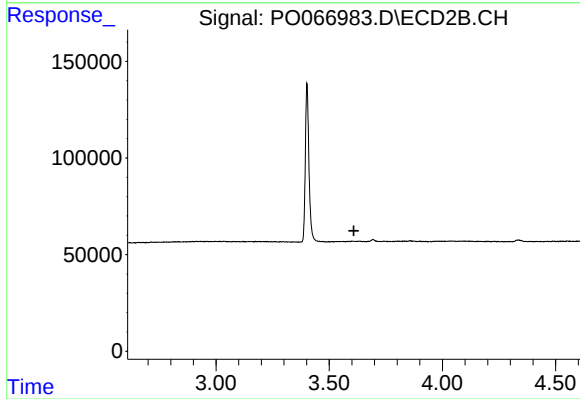
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 6082
Conc: 4.58 ng/ml



#8 AR-1221-1

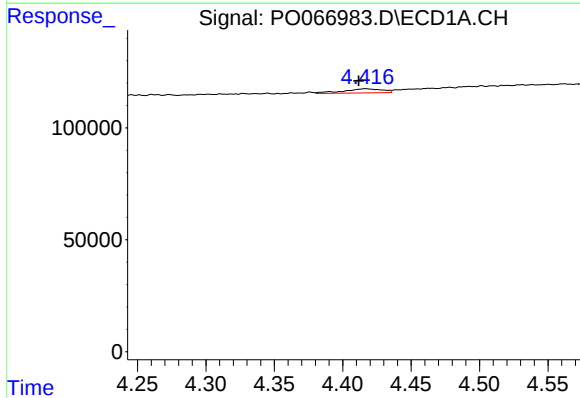
R.T.: 4.328 min
Delta R.T.: 0.001 min
Response: 1813
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



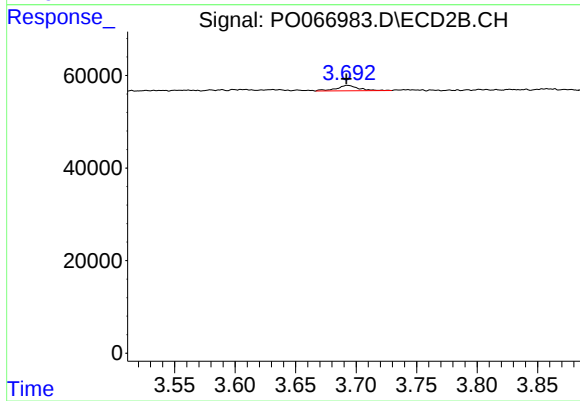
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.609 min
Response: 0
Conc: N.D.



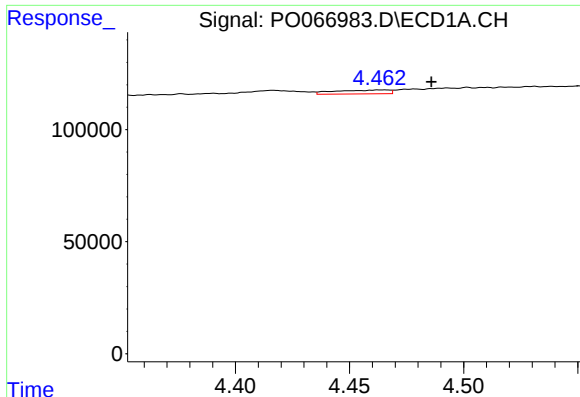
#9 AR-1221-2

R.T.: 4.417 min
Delta R.T.: 0.005 min
Response: 37256
Conc: 85.94 ng/ml



#9 AR-1221-2

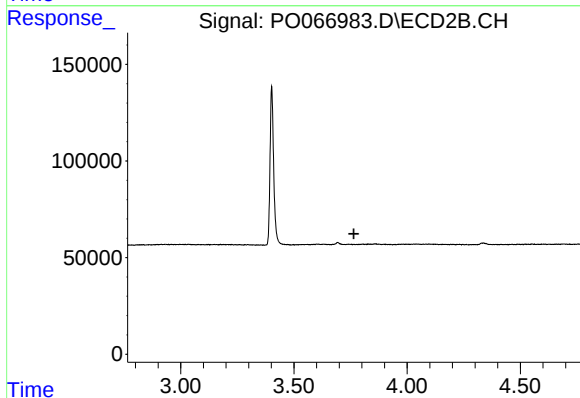
R.T.: 3.693 min
Delta R.T.: 0.001 min
Response: 14742
Conc: 47.13 ng/ml



#10 AR-1221-3

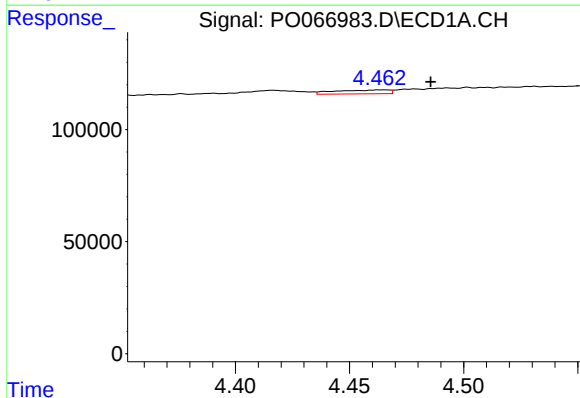
R.T.: 4.464 min
Delta R.T.: -0.022 min
Response: 28152
Conc: 23.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



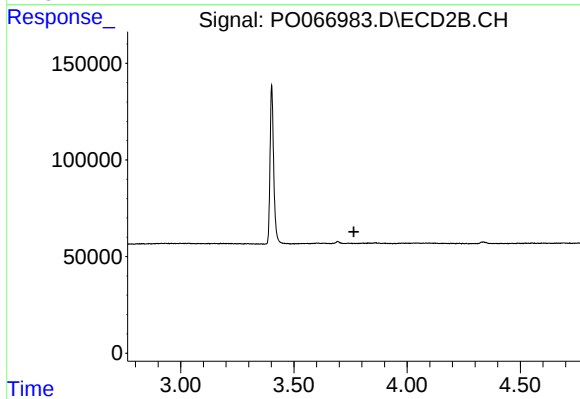
#10 AR-1221-3

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



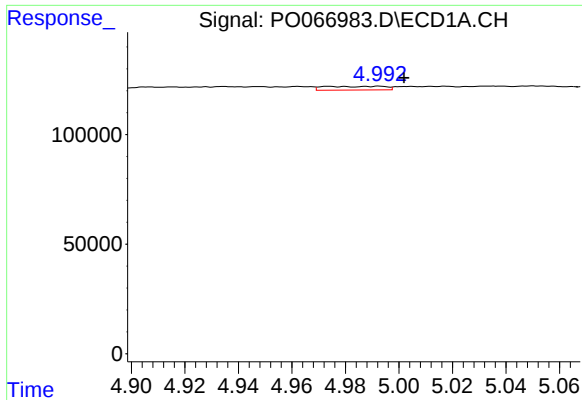
#11 AR-1232-1

R.T.: 4.464 min
Delta R.T.: -0.021 min
Response: 28152
Conc: 30.20 ng/ml



#11 AR-1232-1

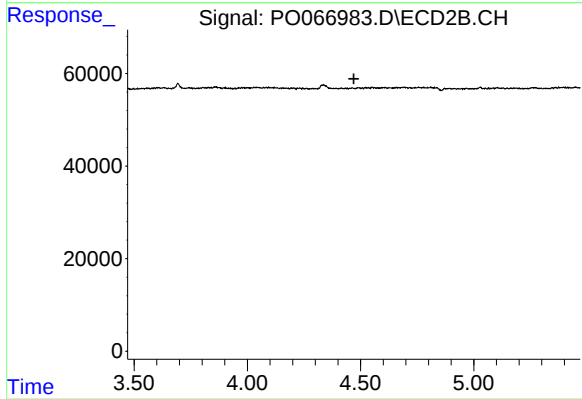
R.T.: 0.000 min
Exp R.T. : 3.765 min
Response: 0
Conc: N.D.



#12 AR-1232-2

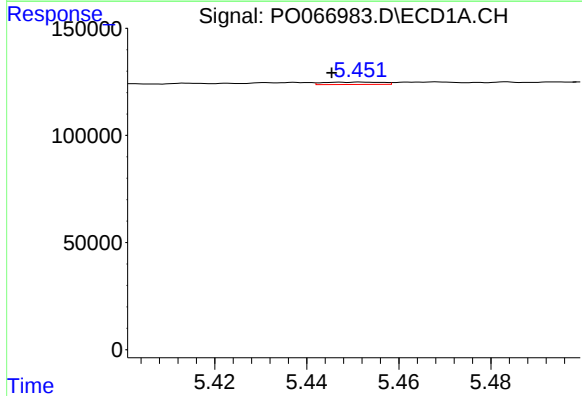
R.T.: 4.993 min
Delta R.T.: -0.009 min
Response: 26847
Conc: 53.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



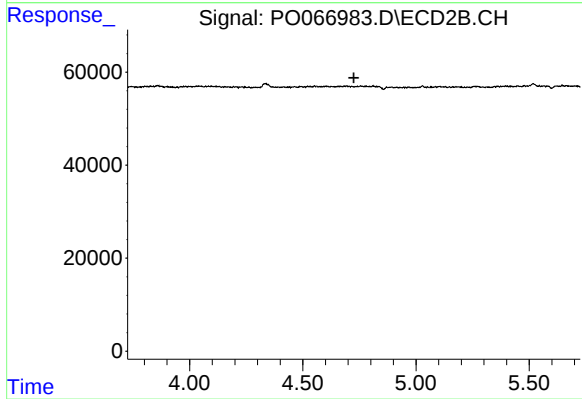
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



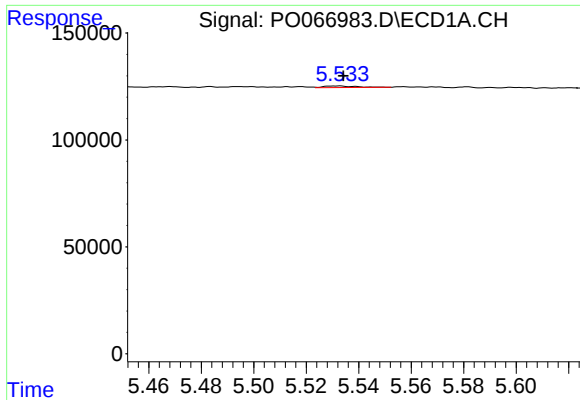
#14 AR-1232-4

R.T.: 5.452 min
Delta R.T.: 0.007 min
Response: 9516
Conc: 19.88 ng/ml



#14 AR-1232-4

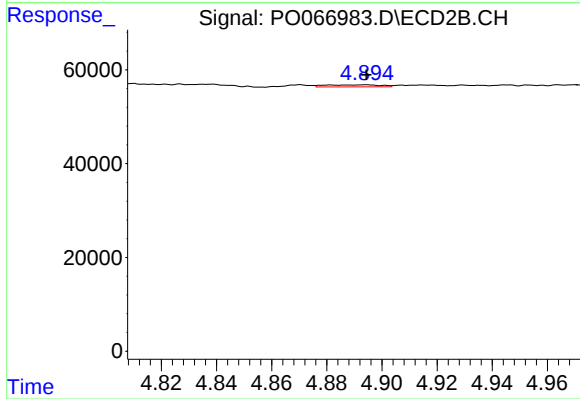
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#15 AR-1232-5

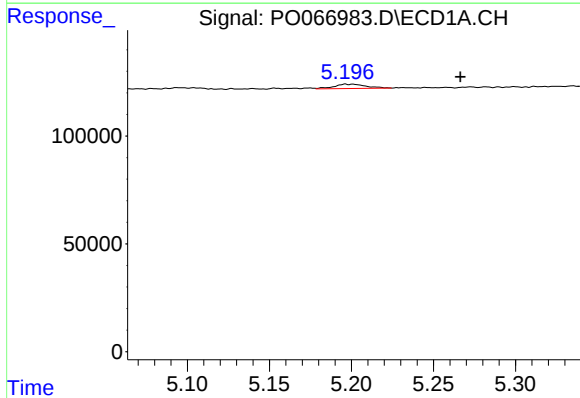
R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 6827
Conc: 19.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



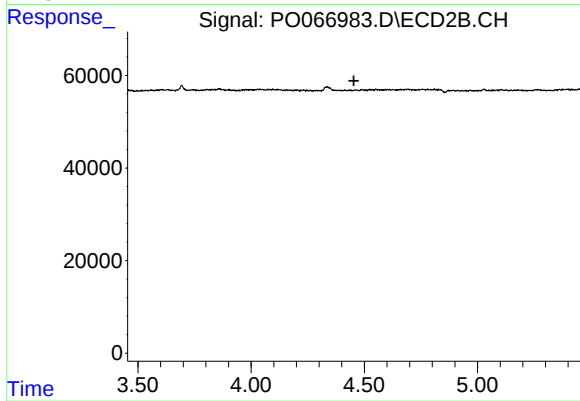
#15 AR-1232-5

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 6082
Conc: 13.95 ng/ml



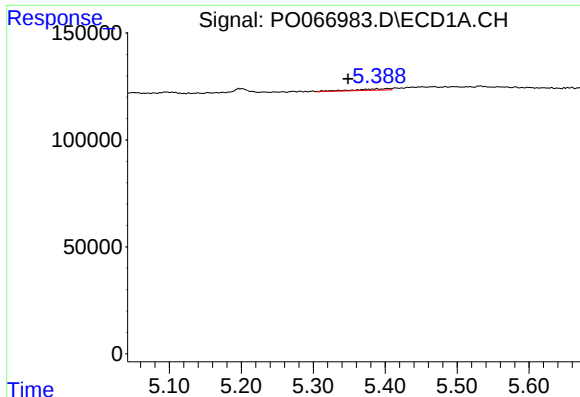
#16 AR-1242-1

R.T.: 5.201 min
Delta R.T.: -0.066 min
Response: 26444
Conc: 22.66 ng/ml



#16 AR-1242-1

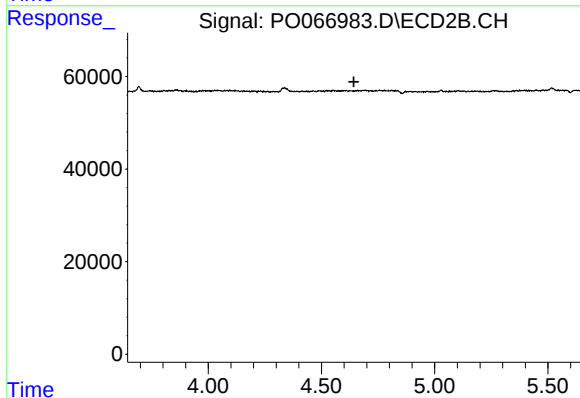
R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



#18 AR-1242-3

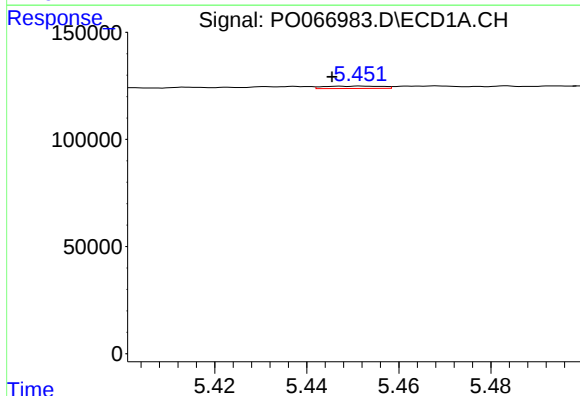
R.T.: 5.402 min
Delta R.T.: 0.054 min
Response: 23681
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



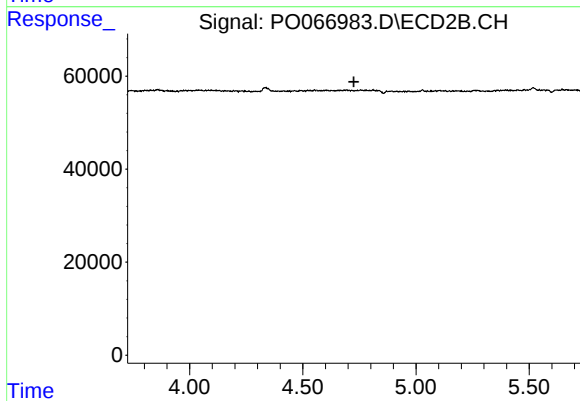
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



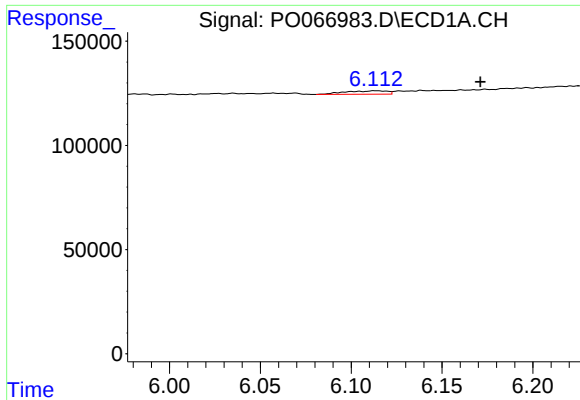
#19 AR-1242-4

R.T.: 5.452 min
Delta R.T.: 0.006 min
Response: 9516
Conc: 10.48 ng/ml



#19 AR-1242-4

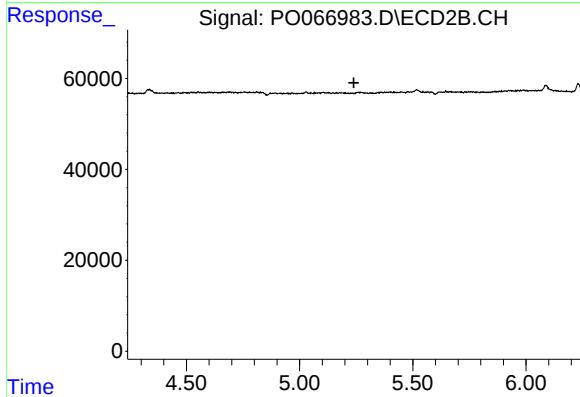
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#20 AR-1242-5

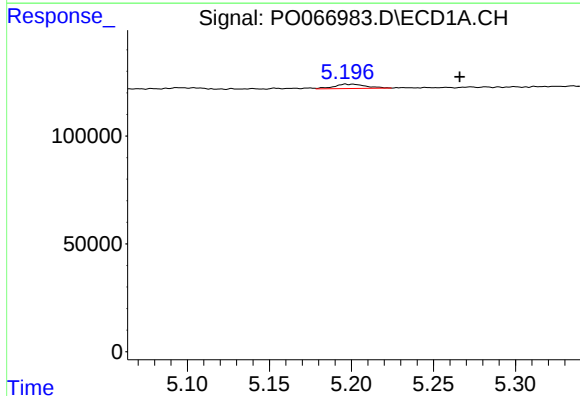
R.T.: 6.114 min
Delta R.T.: -0.058 min
Response: 26176
Conc: 25.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



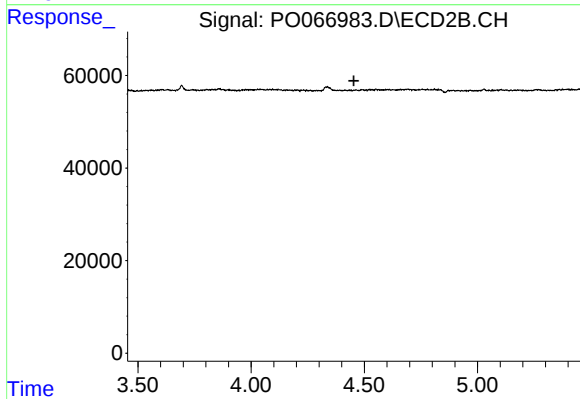
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



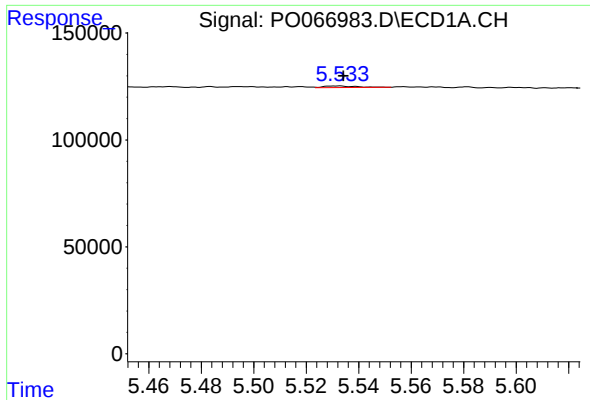
#21 AR-1248-1

R.T.: 5.201 min
Delta R.T.: -0.065 min
Response: 26444
Conc: 28.39 ng/ml



#21 AR-1248-1

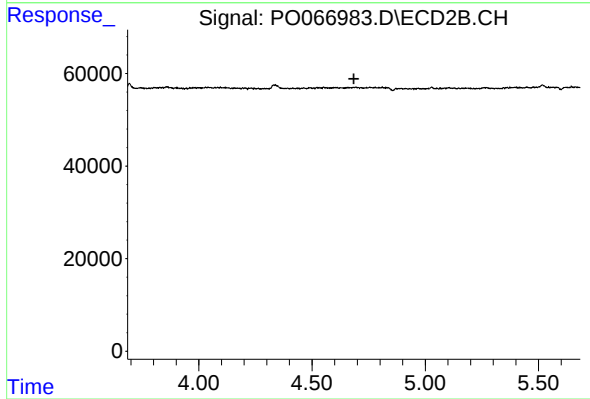
R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



#22 AR-1248-2

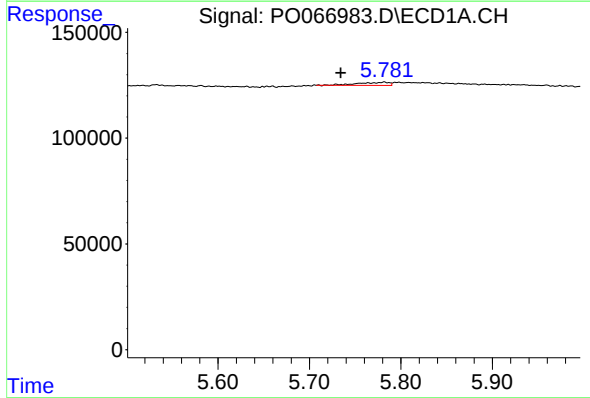
R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 6827
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



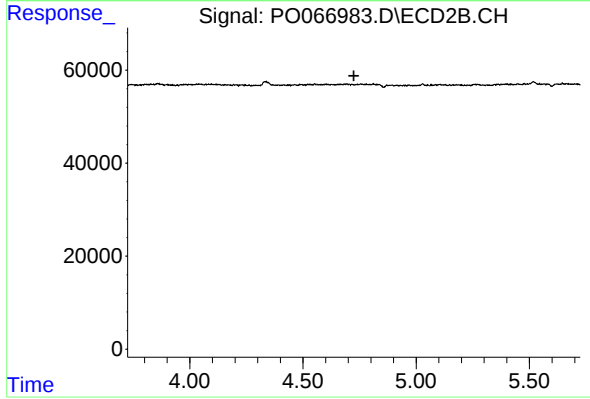
#22 AR-1248-2

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



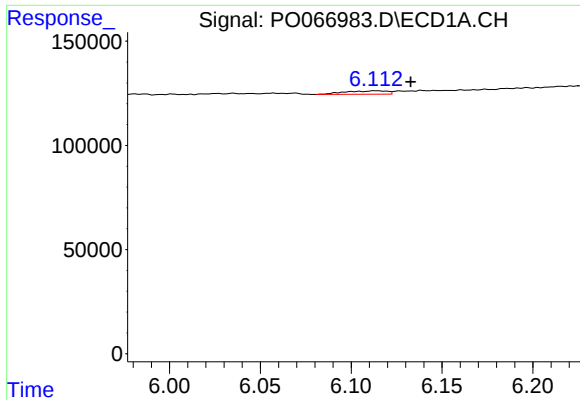
#23 AR-1248-3

R.T.: 5.782 min
Delta R.T.: 0.048 min
Response: 35915
Conc: 23.83 ng/ml



#23 AR-1248-3

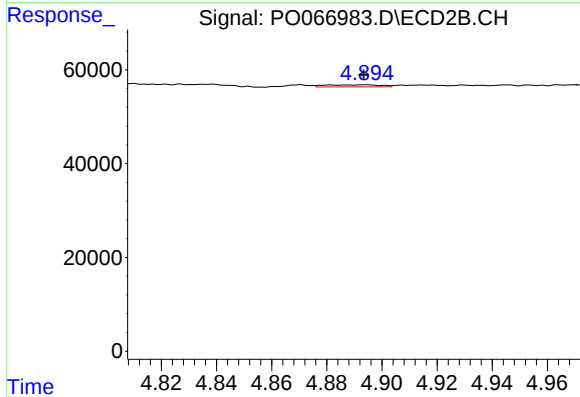
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#24 AR-1248-4

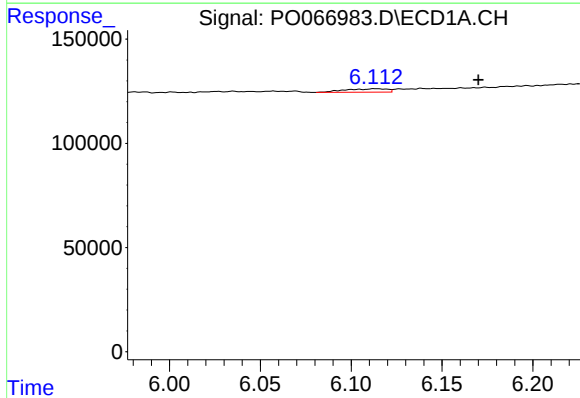
R.T.: 6.114 min
Delta R.T.: -0.019 min
Response: 26176
Conc: 14.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



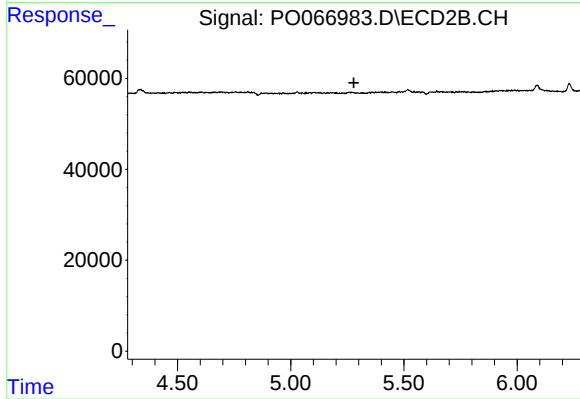
#24 AR-1248-4

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 6082
Conc: 4.33 ng/ml



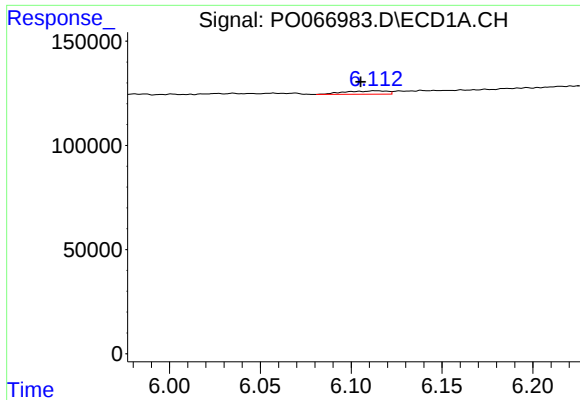
#25 AR-1248-5

R.T.: 6.114 min
Delta R.T.: -0.056 min
Response: 26176
Conc: 14.87 ng/ml



#25 AR-1248-5

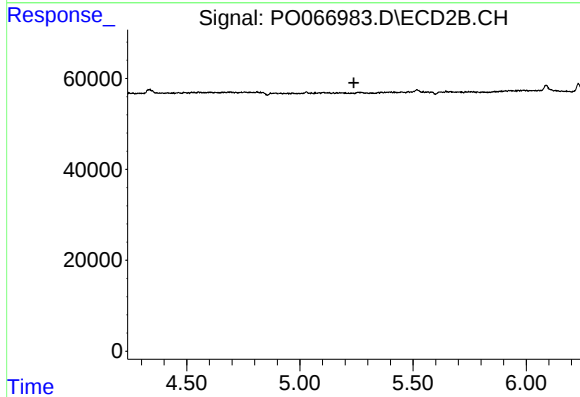
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#26 AR-1254-1

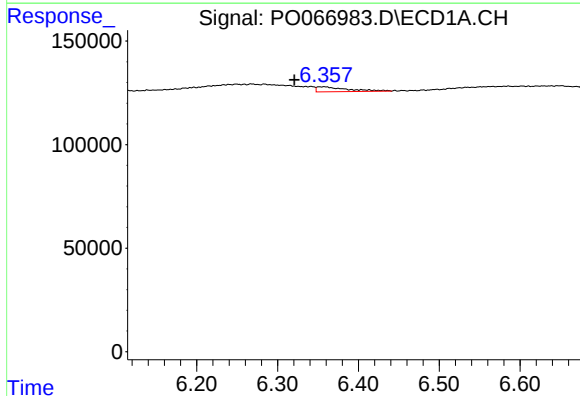
R.T.: 6.114 min
Delta R.T.: 0.008 min
Response: 26176
Conc: 14.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



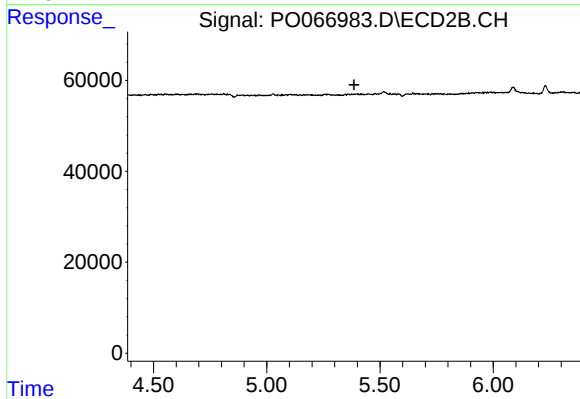
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



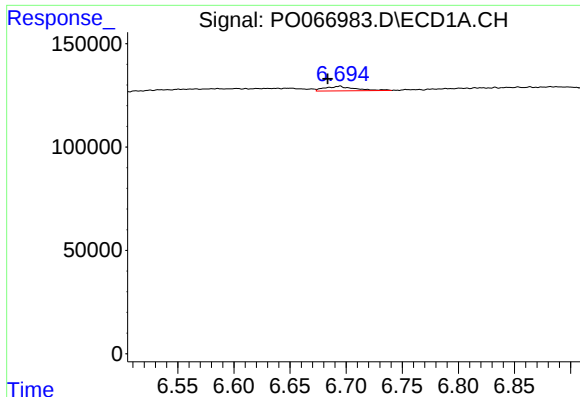
#27 AR-1254-2

R.T.: 6.358 min
Delta R.T.: 0.037 min
Response: 62606
Conc: 20.70 ng/ml



#27 AR-1254-2

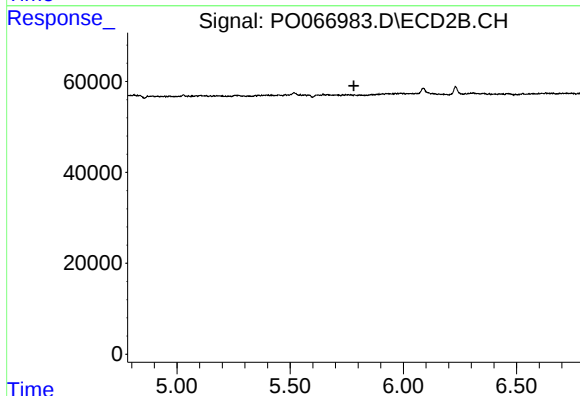
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#28 AR-1254-3

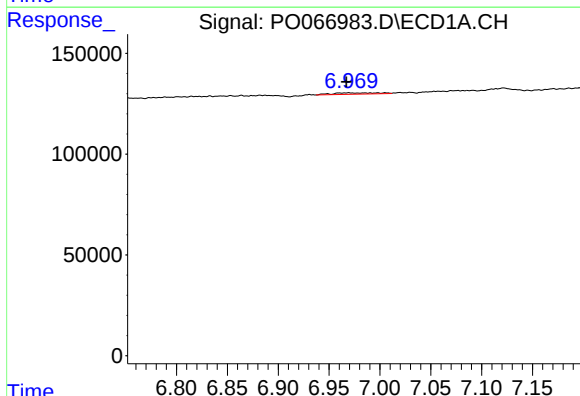
R.T.: 6.694 min
Delta R.T.: 0.010 min
Response: 41844
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



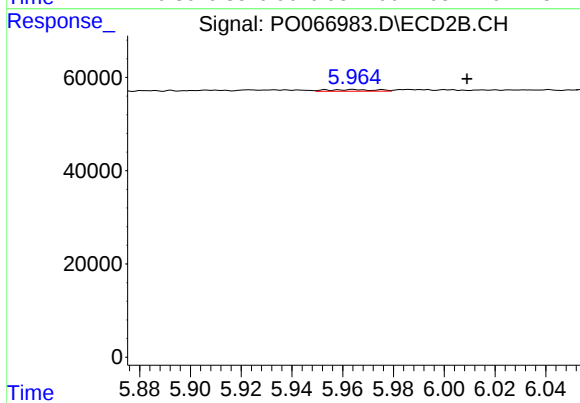
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



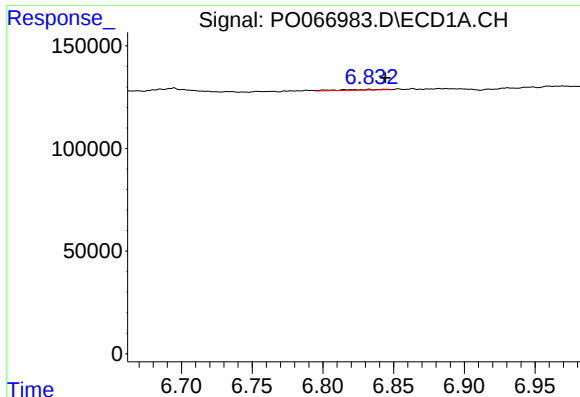
#29 AR-1254-4

R.T.: 6.970 min
Delta R.T.: 0.003 min
Response: 20058
Conc: 7.88 ng/ml



#29 AR-1254-4

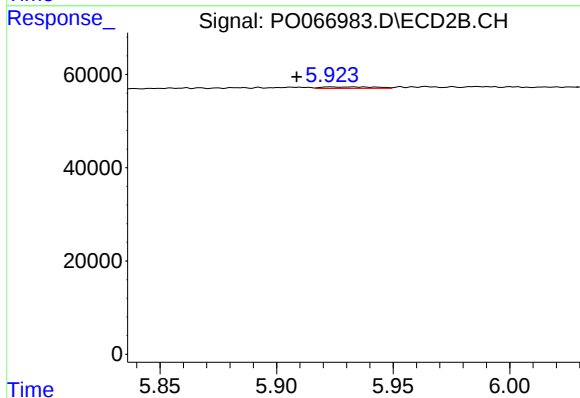
R.T.: 5.964 min
Delta R.T.: -0.045 min
Response: 4790
Conc: 2.71 ng/ml



#31 AR-1260-1

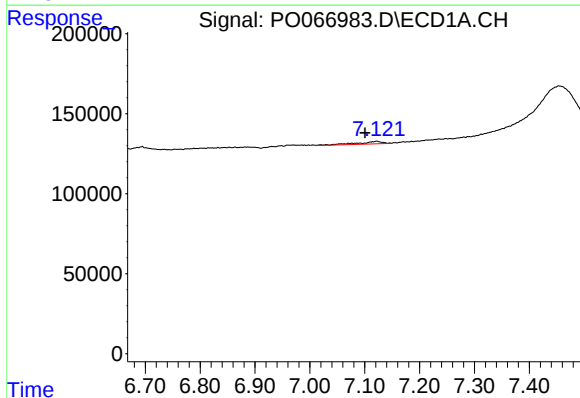
R.T.: 6.833 min
Delta R.T.: -0.011 min
Response: 6621
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



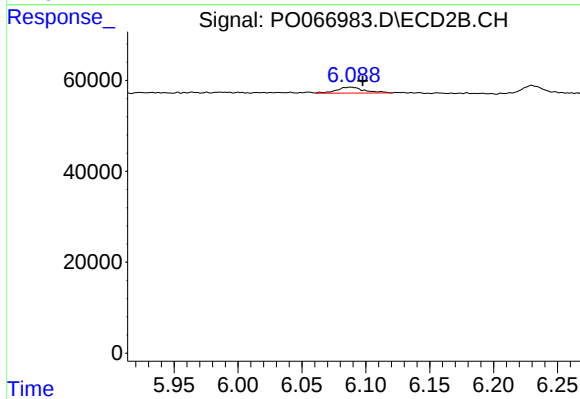
#31 AR-1260-1

R.T.: 5.923 min
Delta R.T.: 0.015 min
Response: 5468
Conc: 2.08 ng/ml



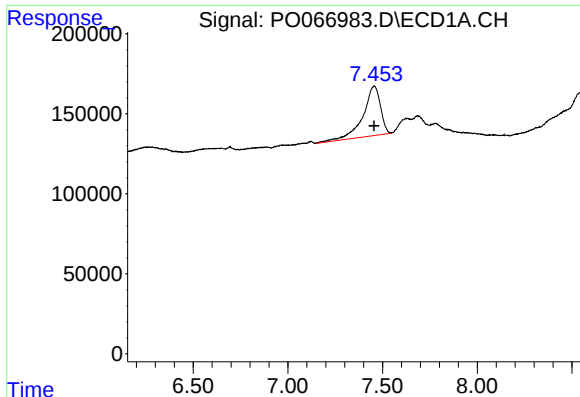
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: 0.021 min
Response: 52609
Conc: 12.75 ng/ml



#32 AR-1260-2

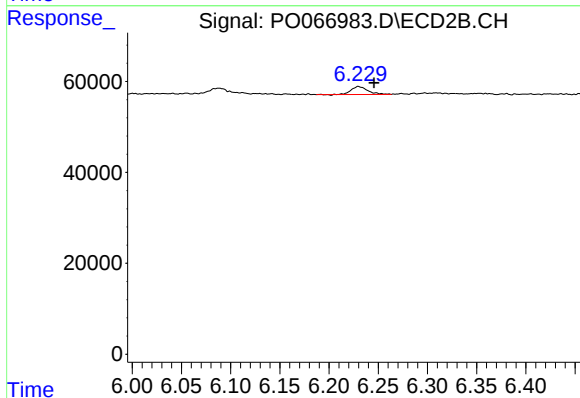
R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 20206
Conc: 6.20 ng/ml



#33 AR-1260-3

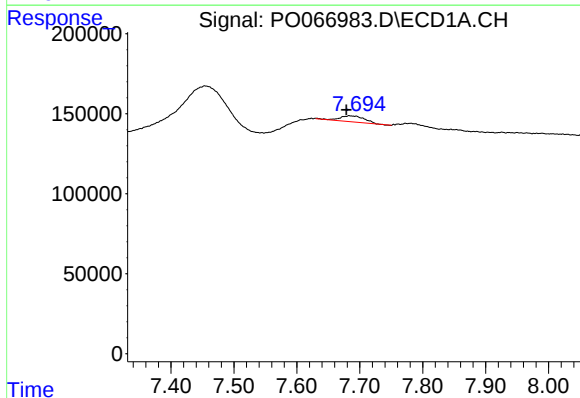
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 1986550
Conc: 556.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



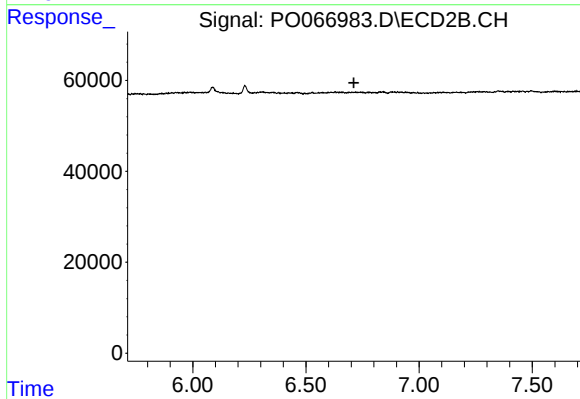
#33 AR-1260-3

R.T.: 6.230 min
Delta R.T.: -0.016 min
Response: 20289
Conc: 6.73 ng/ml



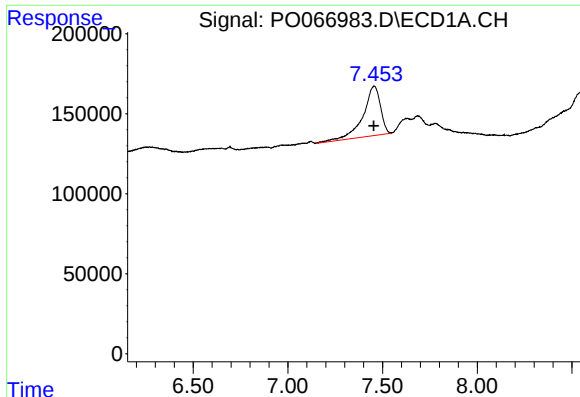
#34 AR-1260-4

R.T.: 7.684 min
Delta R.T.: 0.006 min
Response: 101013
Conc: 31.38 ng/ml



#34 AR-1260-4

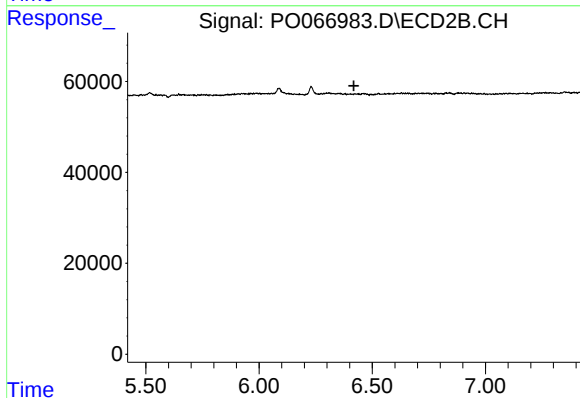
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#36 AR-1262-1

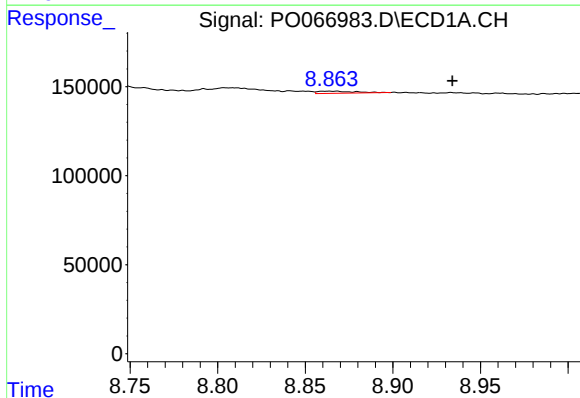
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 1986550
Conc: 461.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



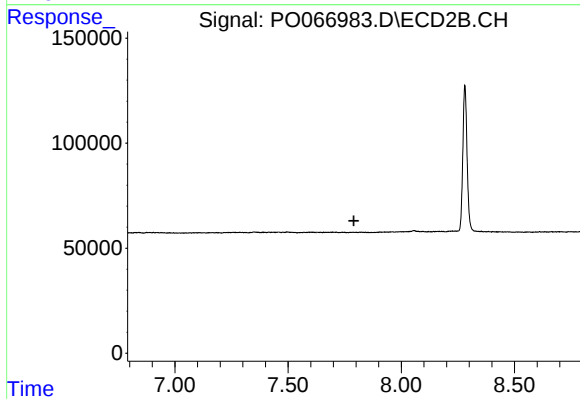
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



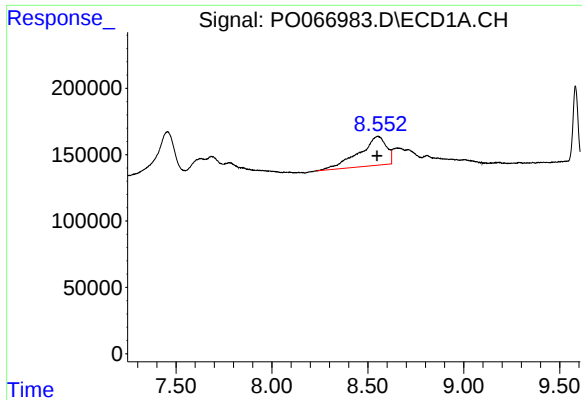
#40 AR-1262-5

R.T.: 8.864 min
Delta R.T.: -0.070 min
Response: 21455
Conc: 10.27 ng/ml



#40 AR-1262-5

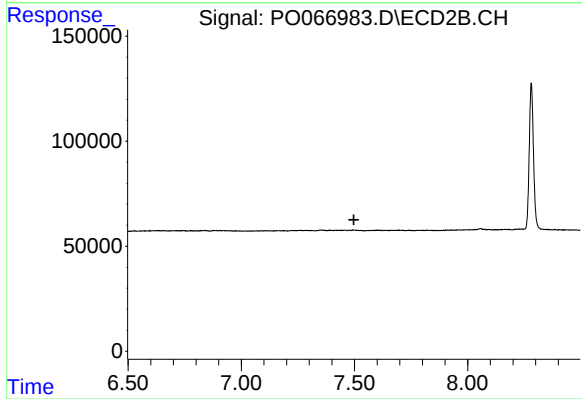
R.T.: 0.000 min
Exp R.T. : 7.791 min
Response: 0
Conc: N.D.



#43 AR-1268-3

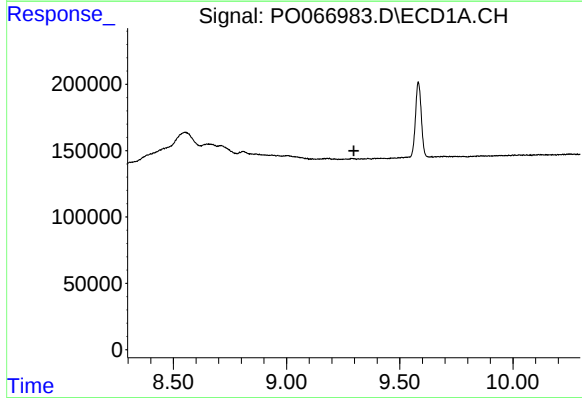
R.T.: 8.552 min
Delta R.T.: 0.003 min
Response: 2169130
Conc: 337.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



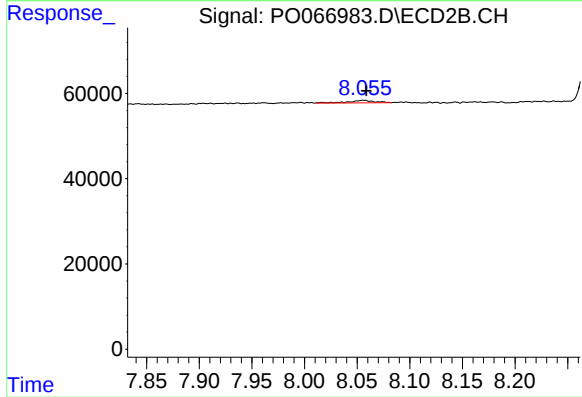
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 10440
Conc: 0.60 ng/ml