

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091919\
 Data File : P0061173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2019 1:00
 Operator : SM/AJ
 Sample : K4967-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-BPM-01-H0-H01-H0A-H01A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:32:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.366	3.528	1086524	879771	29.532	31.508
2)	SA Decachlor...	10.025	8.403	1080297	819414	23.512	23.377
Target Compounds							
3)	L1 AR-1016-1	0.000	4.600	0	4850	N.D.	3.923 #
4)	L1 AR-1016-2	0.000	4.600	0	4850	N.D.	2.851 #
7)	L1 AR-1016-5	0.000	5.017	0	5056	N.D.	4.827 #
9)	L2 AR-1221-2	0.000	3.818	0	14947	N.D.	53.186 #
10)	L2 AR-1221-3	0.000	3.934	0	2469	N.D.	2.974 #
11)	L3 AR-1232-1	0.000	3.934	0	2469	N.D.	2.709 #
12)	L3 AR-1232-2	0.000	4.600	0	4850	N.D.	4.804 #
15)	L3 AR-1232-5	0.000	5.017	0	5056	N.D.	8.933 #
16)	L4 AR-1242-1	0.000	4.600	0	4850	N.D.	5.328 #
17)	L4 AR-1242-2	0.000	4.600	0	4850	N.D.	3.874 #
20)	L4 AR-1242-5	0.000	5.361	0	13828	N.D.	13.969 #
21)	L5 AR-1248-1	0.000	4.600	0	4850	N.D.	6.838 #
24)	L5 AR-1248-4	0.000	5.017	0	5056	N.D.	4.210 #
25)	L5 AR-1248-5	0.000	5.399	0	8059	N.D.	6.375 #
26)	L6 AR-1254-1	0.000	5.361	0	13828	N.D.	6.710 #
27)	L6 AR-1254-2	0.000	5.505	0	4711	N.D.	2.496 #
28)	L6 AR-1254-3	0.000	5.900	0	11941	N.D.	3.756 #
29)	L6 AR-1254-4	0.000	6.123	0	6496	N.D.	3.120 #
30)	L6 AR-1254-5	7.699	6.533	21956	11394	7.446	3.600 #
31)	L7 AR-1260-1	0.000	6.029	0	4012	N.D.	1.907 #
32)	L7 AR-1260-2	0.000	6.210	0	5311	N.D.	2.059 #
33)	L7 AR-1260-3	7.699	6.362	21956	5921	9.200	2.459 #
34)	L7 AR-1260-4	0.000	6.823	0	2333	N.D.	1.090 #
35)	L7 AR-1260-5	0.000	7.063	0	8414	N.D.	1.741 #
36)	L8 AR-1262-1	7.699	6.533	21956	11394	6.216	3.815 #
37)	L8 AR-1262-2	0.000	7.063	0	8414	N.D.	1.618 #
38)	L8 AR-1262-3	0.000	7.407	0	8113	N.D.	3.823 #
39)	L8 AR-1262-4	0.000	7.407	0	8113	N.D.	2.124 #
41)	L9 AR-1268-1	0.000	7.407	0	8113	N.D.	1.384 #
42)	L9 AR-1268-2	0.000	7.407	0	8113	N.D.	1.522 #
43)	L9 AR-1268-3	0.000	7.613	0	15941	N.D.	3.596 #
45)	L9 AR-1268-5	0.000	8.165	0	22103	N.D.	1.837 #

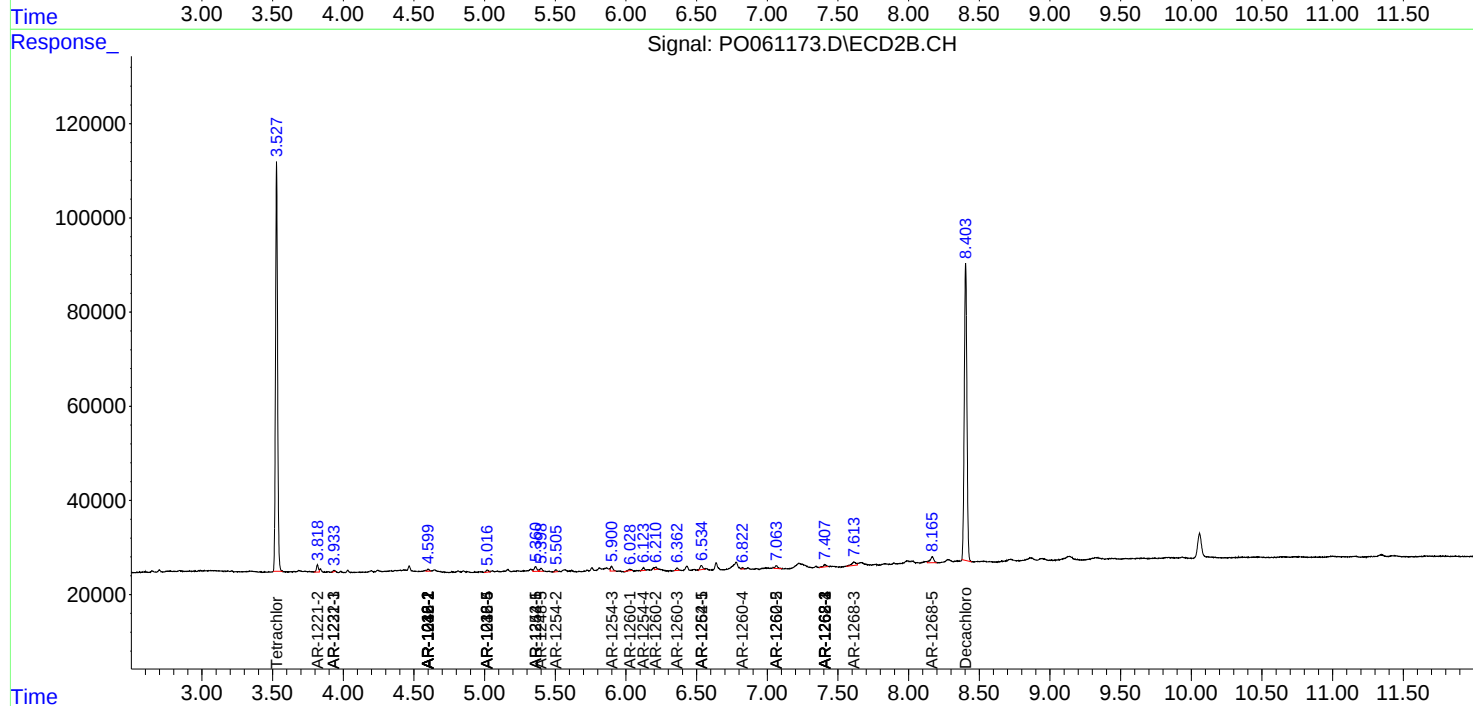
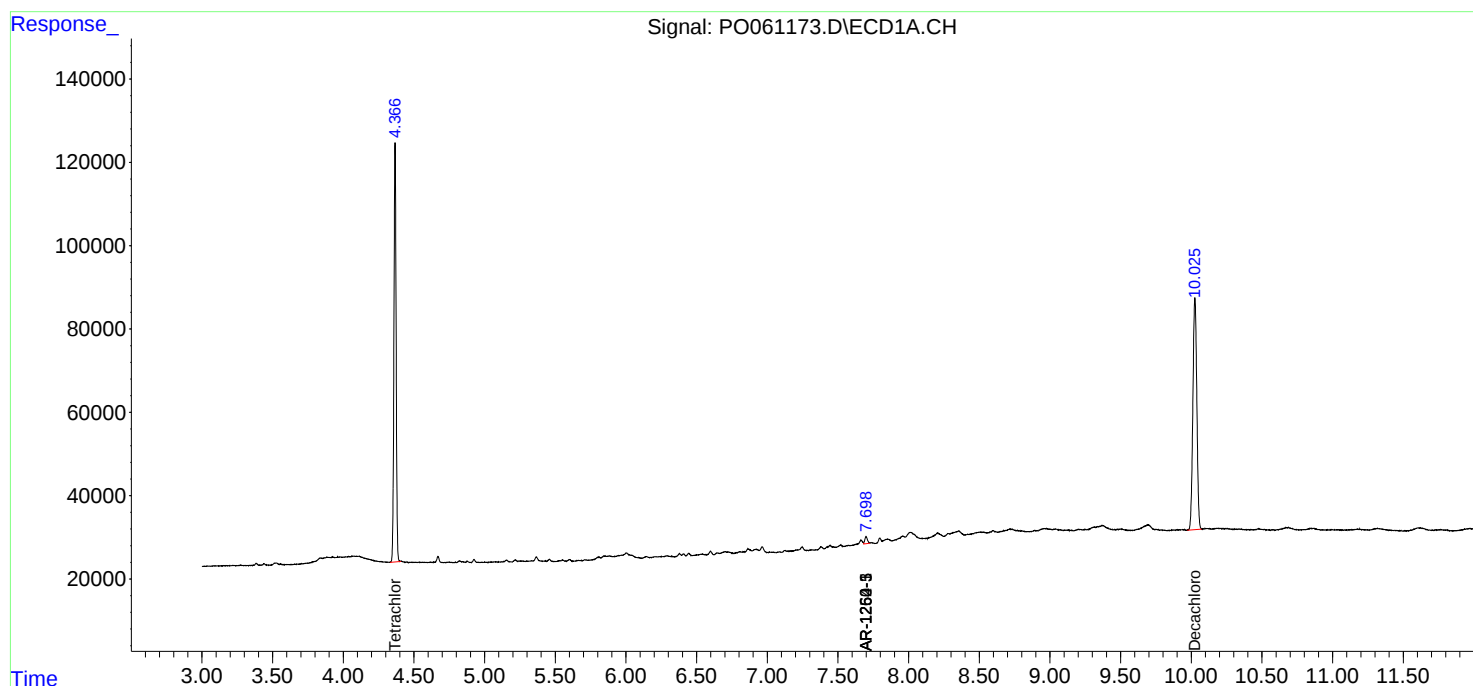
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

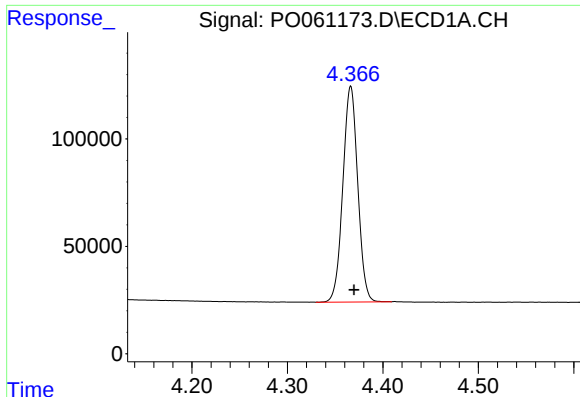
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091919\
Data File : PO061173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Sep 2019 1:00
Operator : SM/AJ
Sample : K4967-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:32:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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

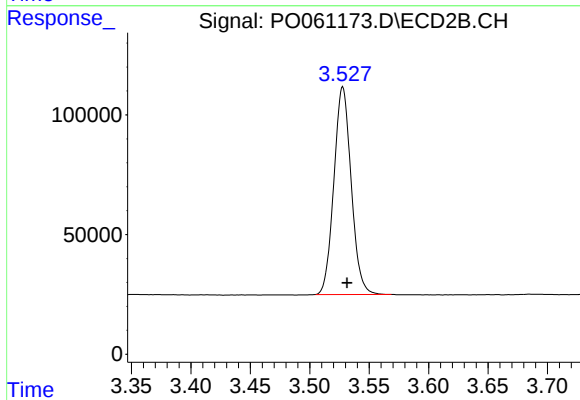




#1 Tetrachloro-m-xylene

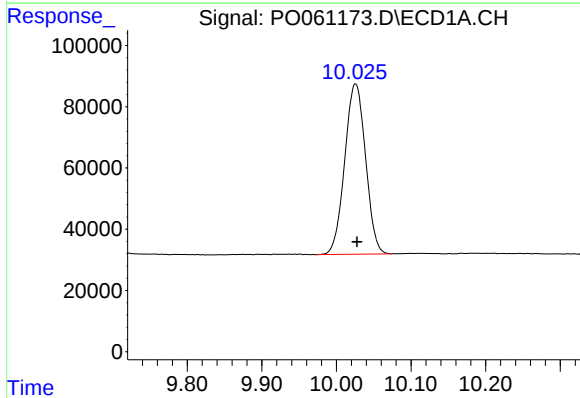
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 1086524
Conc: 29.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



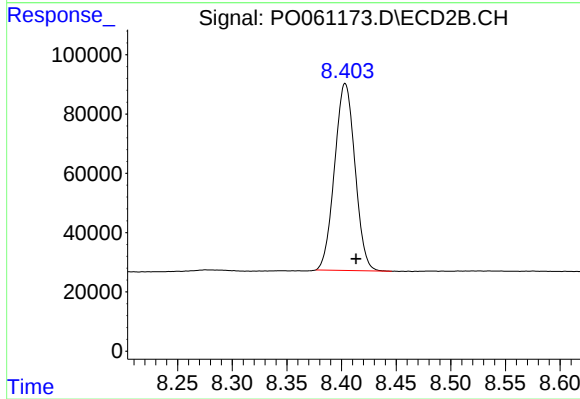
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.004 min
Response: 879771
Conc: 31.51 ng/ml



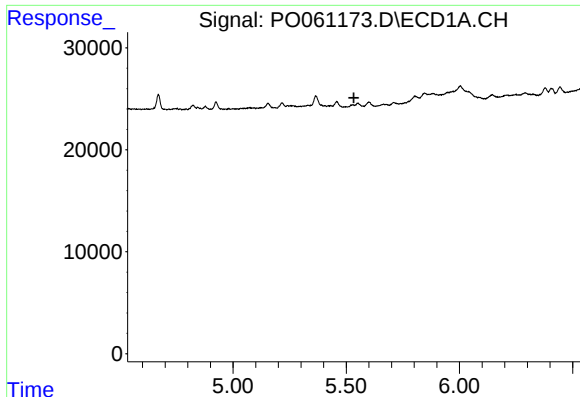
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.002 min
Response: 1080297
Conc: 23.51 ng/ml



#2 Decachlorobiphenyl

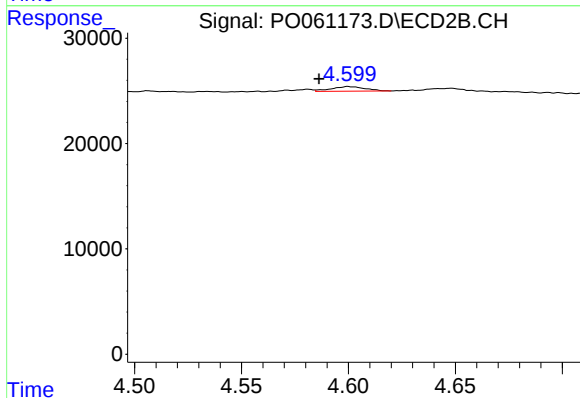
R.T.: 8.403 min
Delta R.T.: -0.010 min
Response: 819414
Conc: 23.38 ng/ml



#3 AR-1016-1

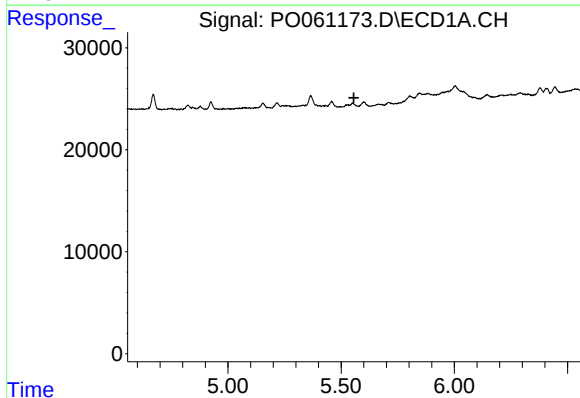
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



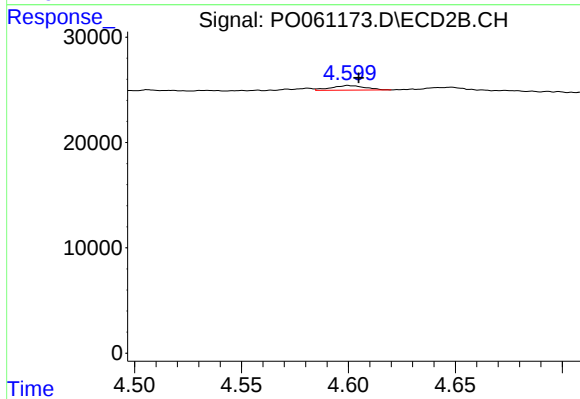
#3 AR-1016-1

R.T.: 4.600 min
Delta R.T.: 0.014 min
Response: 4850
Conc: 3.92 ng/ml



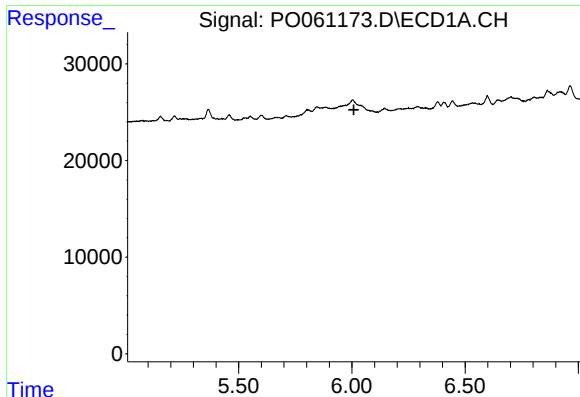
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



#4 AR-1016-2

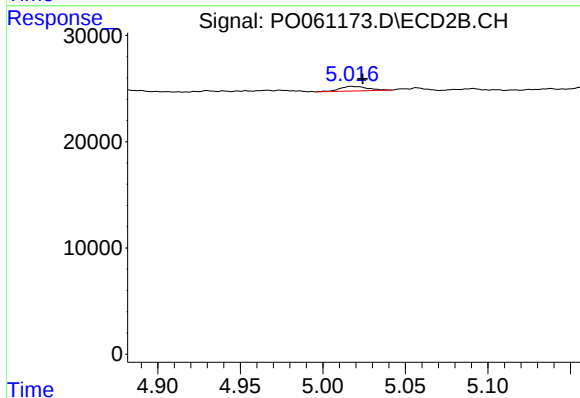
R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 4850
Conc: 2.85 ng/ml



#7 AR-1016-5

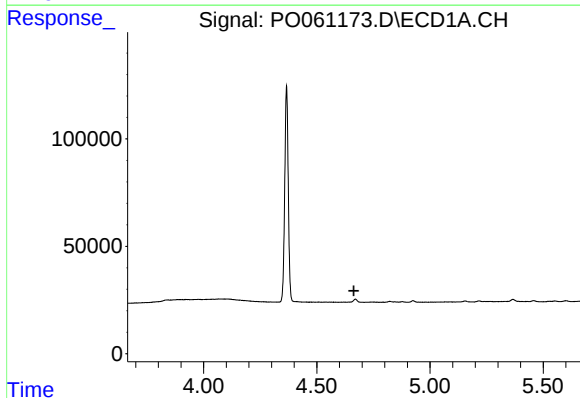
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



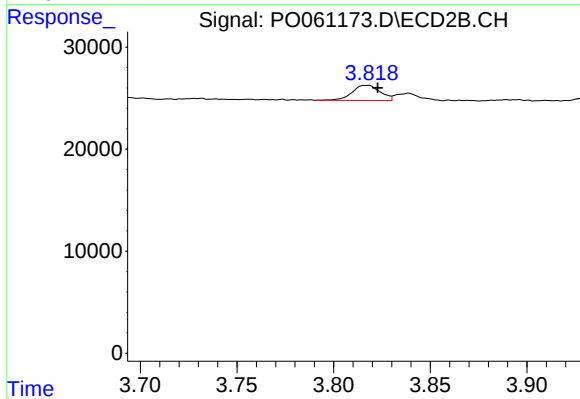
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 5056
Conc: 4.83 ng/ml



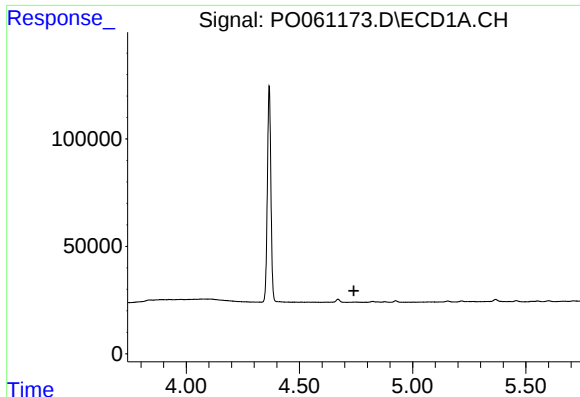
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

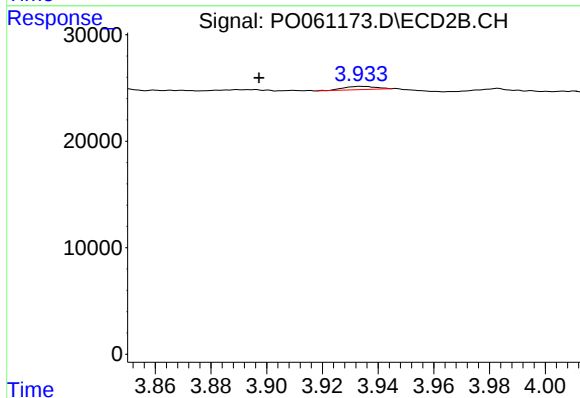
R.T.: 3.818 min
Delta R.T.: -0.005 min
Response: 14947
Conc: 53.19 ng/ml



#10 AR-1221-3

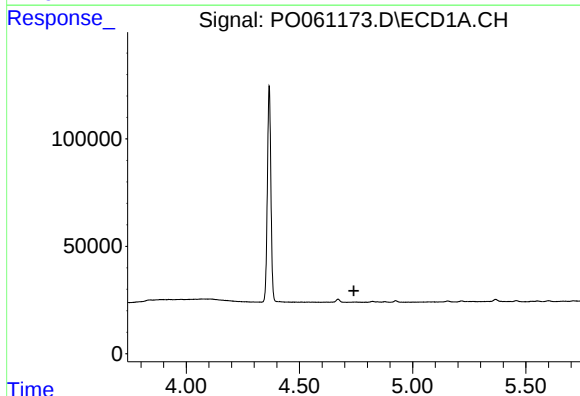
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



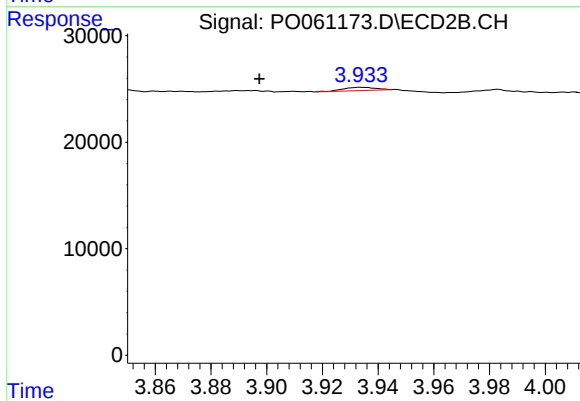
#10 AR-1221-3

R.T.: 3.934 min
Delta R.T.: 0.036 min
Response: 2469
Conc: 2.97 ng/ml



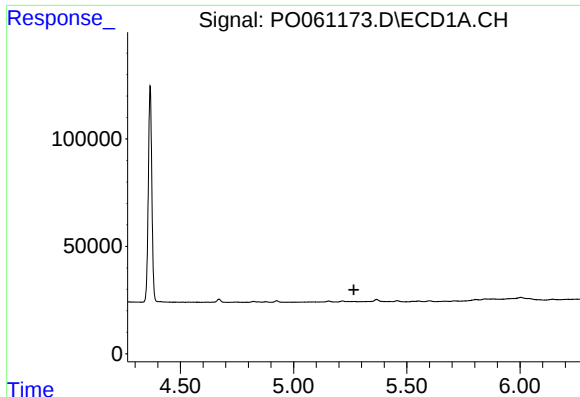
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#11 AR-1232-1

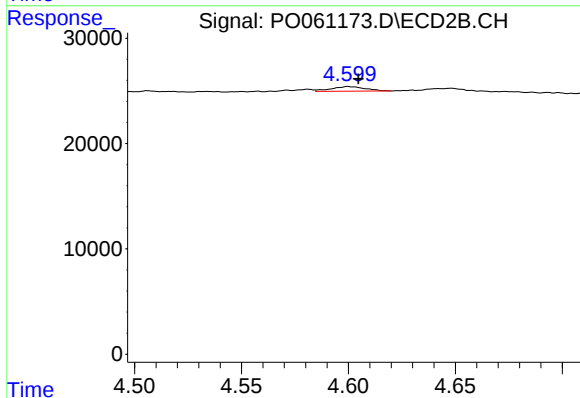
R.T.: 3.934 min
Delta R.T.: 0.036 min
Response: 2469
Conc: 2.71 ng/ml



#12 AR-1232-2

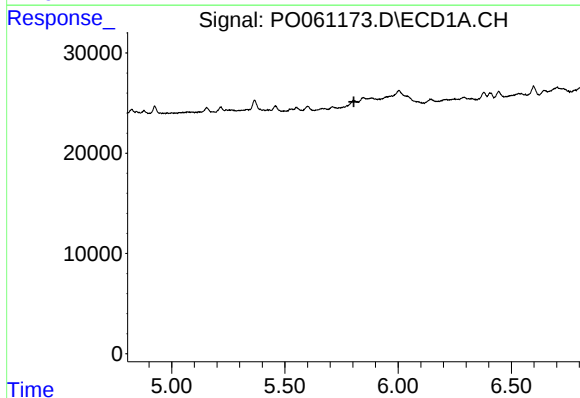
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



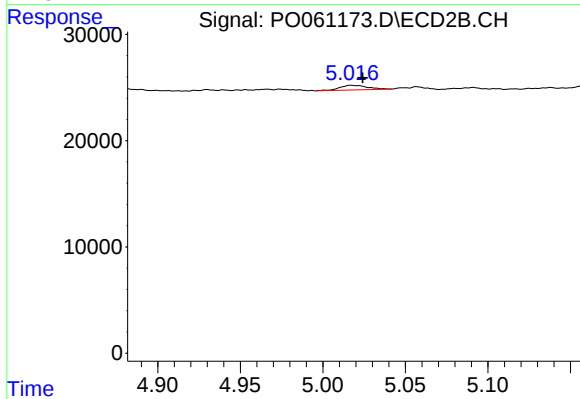
#12 AR-1232-2

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 4850
Conc: 4.80 ng/ml



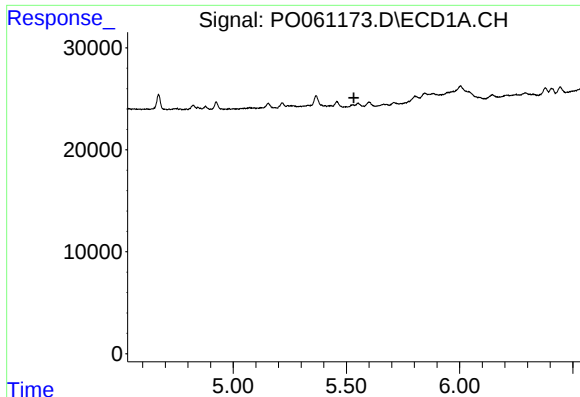
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#15 AR-1232-5

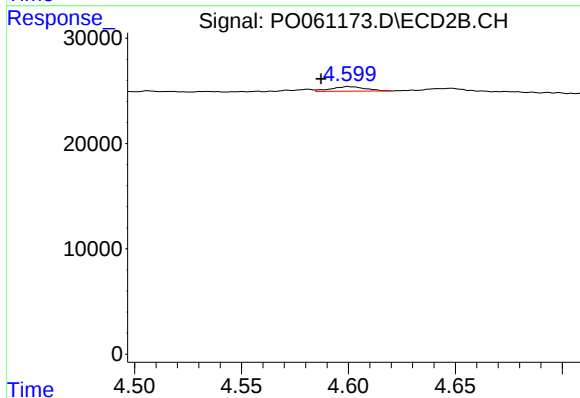
R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 5056
Conc: 8.93 ng/ml



#16 AR-1242-1

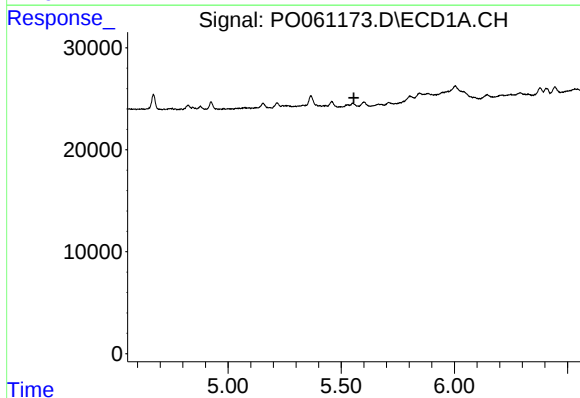
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



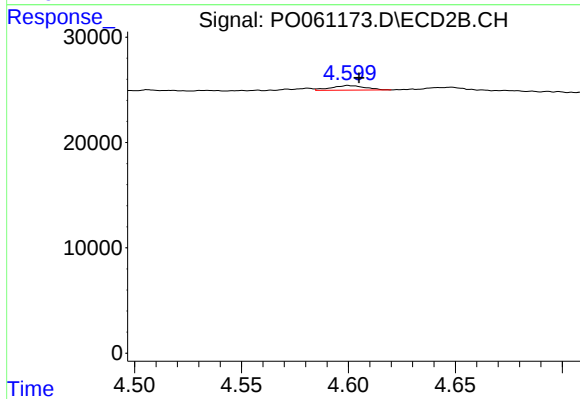
#16 AR-1242-1

R.T.: 4.600 min
Delta R.T.: 0.013 min
Response: 4850
Conc: 5.33 ng/ml



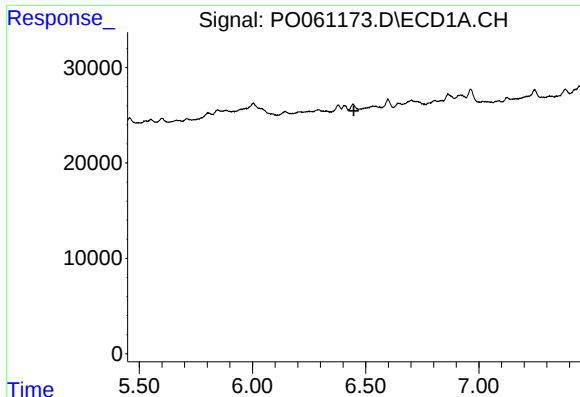
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



#17 AR-1242-2

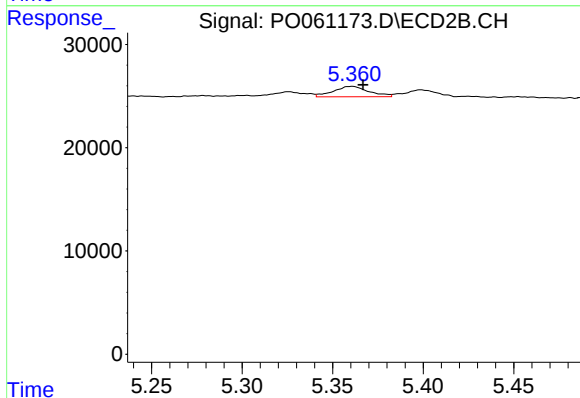
R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 4850
Conc: 3.87 ng/ml



#20 AR-1242-5

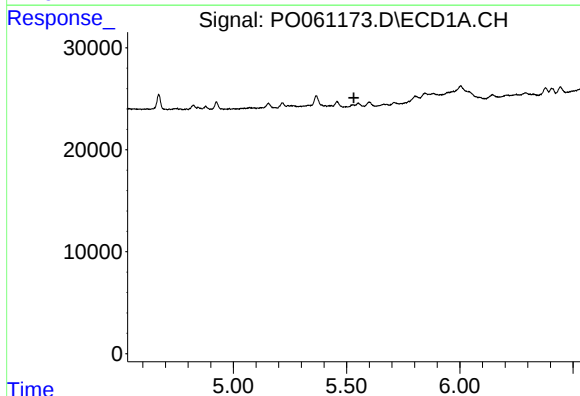
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



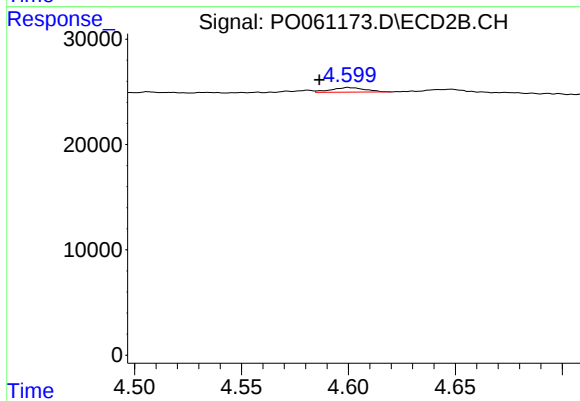
#20 AR-1242-5

R.T.: 5.361 min
Delta R.T.: -0.006 min
Response: 13828
Conc: 13.97 ng/ml



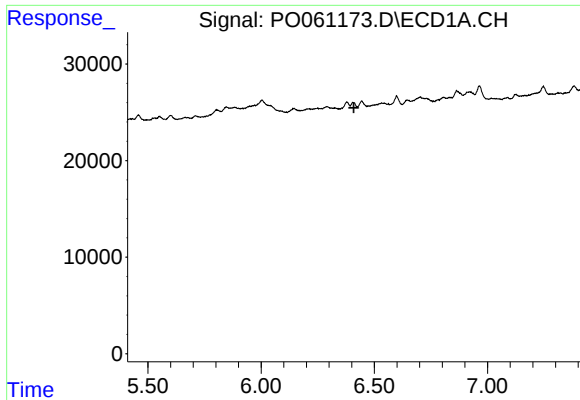
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#21 AR-1248-1

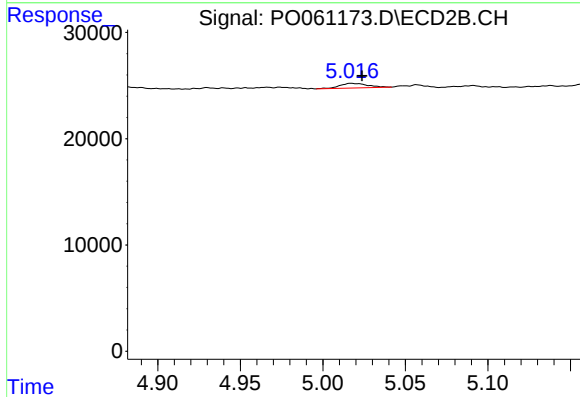
R.T.: 4.600 min
Delta R.T.: 0.013 min
Response: 4850
Conc: 6.84 ng/ml



#24 AR-1248-4

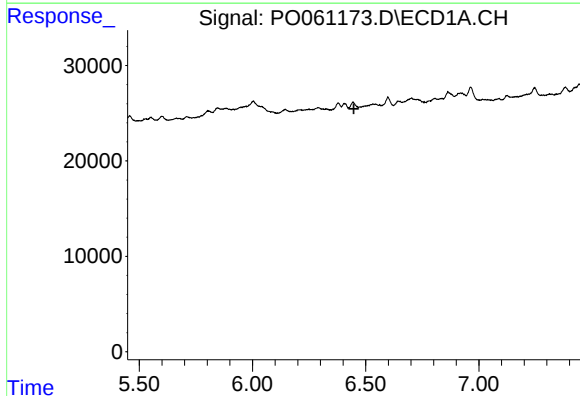
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



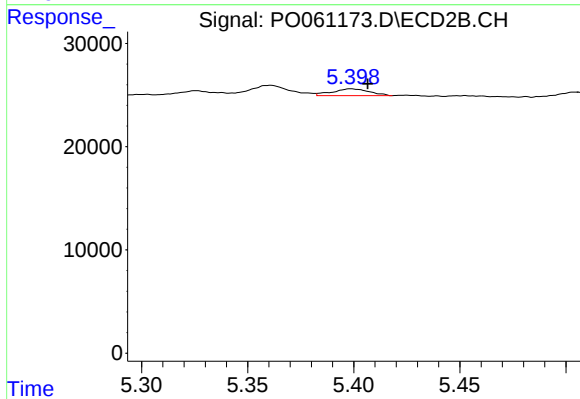
#24 AR-1248-4

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 5056
Conc: 4.21 ng/ml



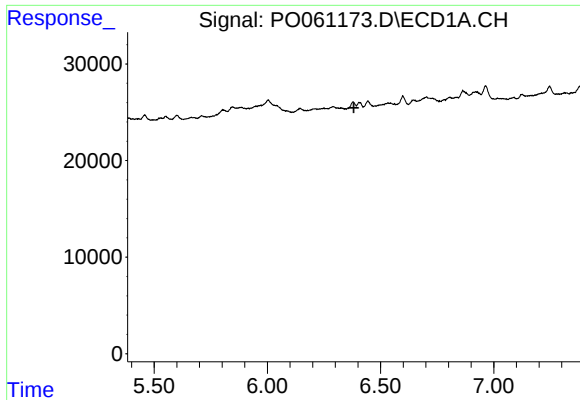
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.



#25 AR-1248-5

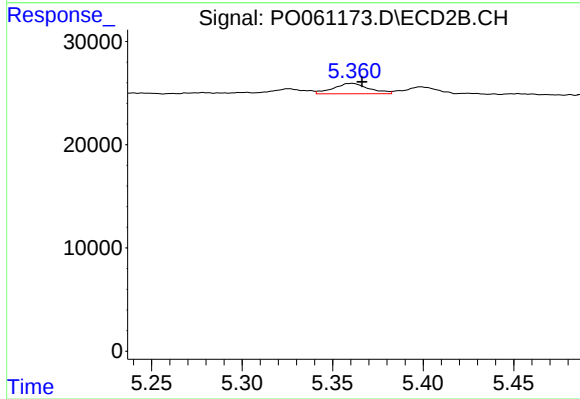
R.T.: 5.399 min
Delta R.T.: -0.008 min
Response: 8059
Conc: 6.38 ng/ml



#26 AR-1254-1

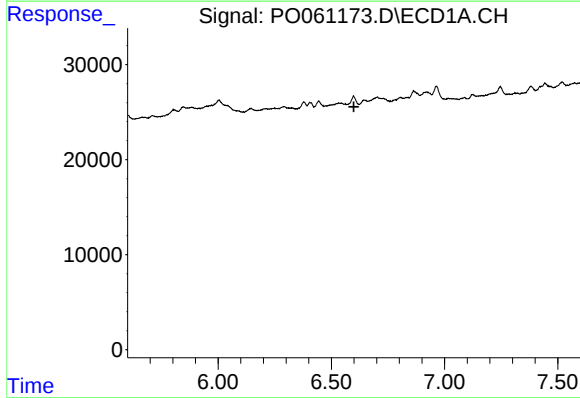
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



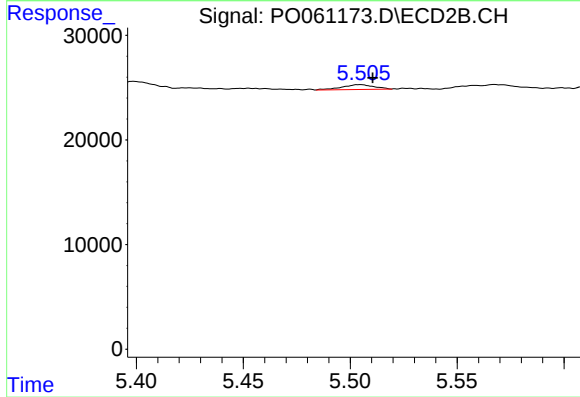
#26 AR-1254-1

R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 13828
Conc: 6.71 ng/ml



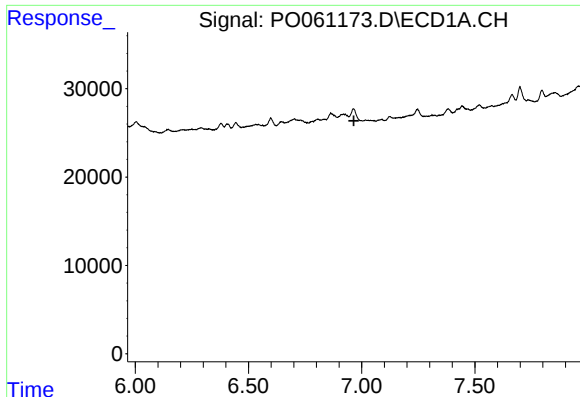
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

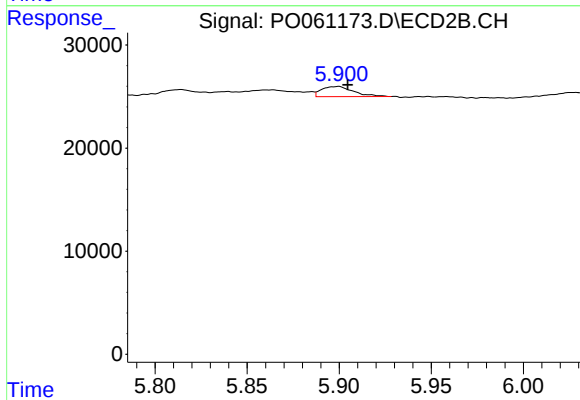
R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 4711
Conc: 2.50 ng/ml



#28 AR-1254-3

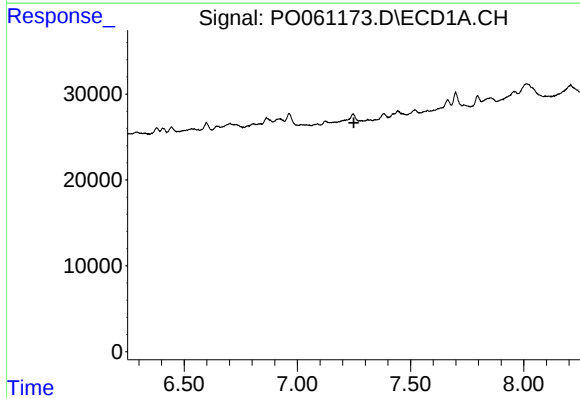
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



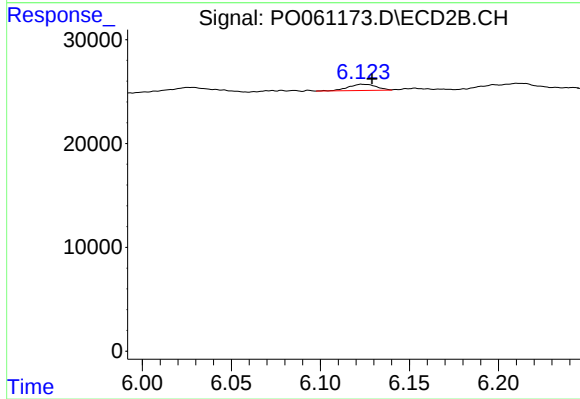
#28 AR-1254-3

R.T.: 5.900 min
Delta R.T.: -0.005 min
Response: 11941
Conc: 3.76 ng/ml



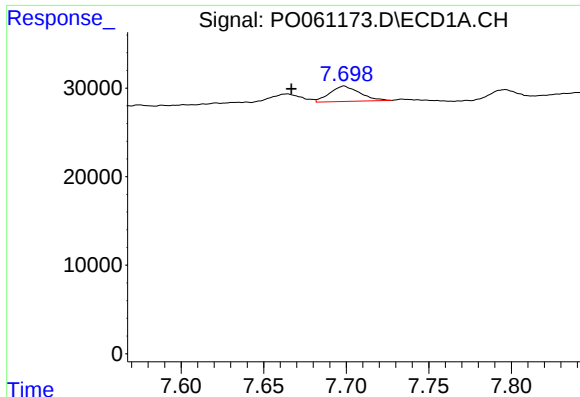
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.



#29 AR-1254-4

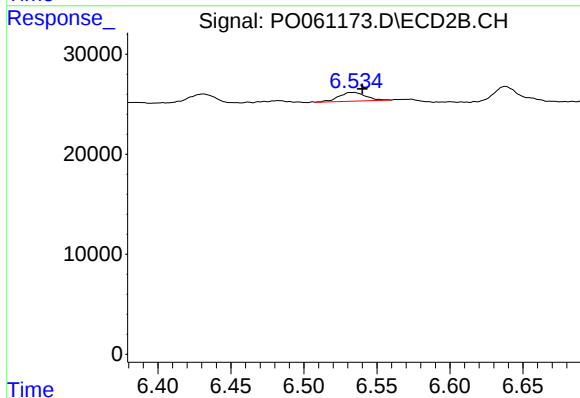
R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 6496
Conc: 3.12 ng/ml



#30 AR-1254-5

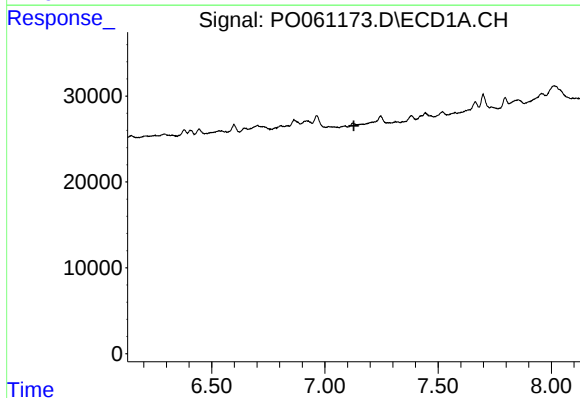
R.T.: 7.699 min
Delta R.T.: 0.032 min
Response: 21956
Conc: 7.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



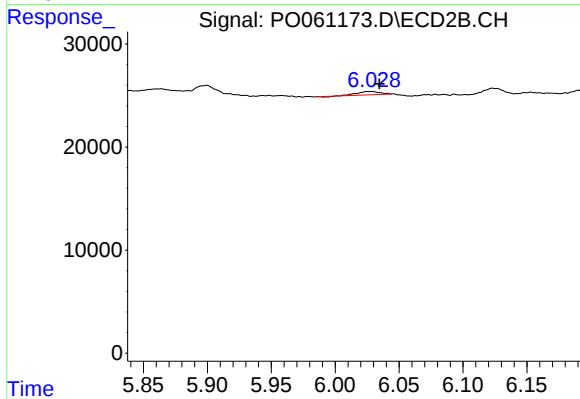
#30 AR-1254-5

R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 11394
Conc: 3.60 ng/ml



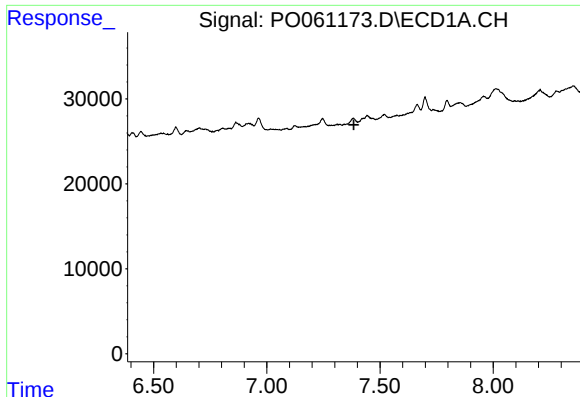
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

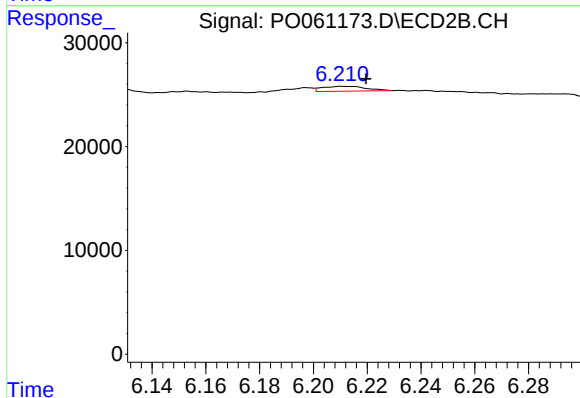
R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 4012
Conc: 1.91 ng/ml



#32 AR-1260-2

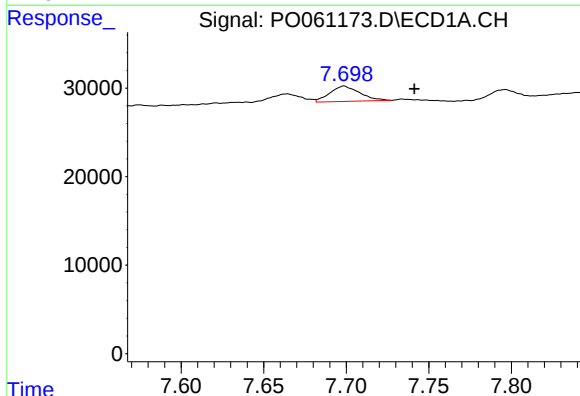
R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



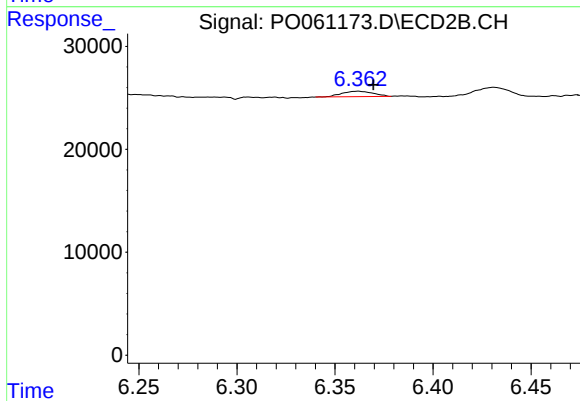
#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 5311
Conc: 2.06 ng/ml



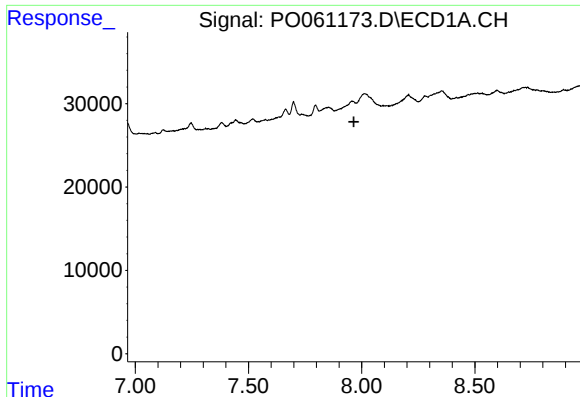
#33 AR-1260-3

R.T.: 7.699 min
Delta R.T.: -0.042 min
Response: 21956
Conc: 9.20 ng/ml



#33 AR-1260-3

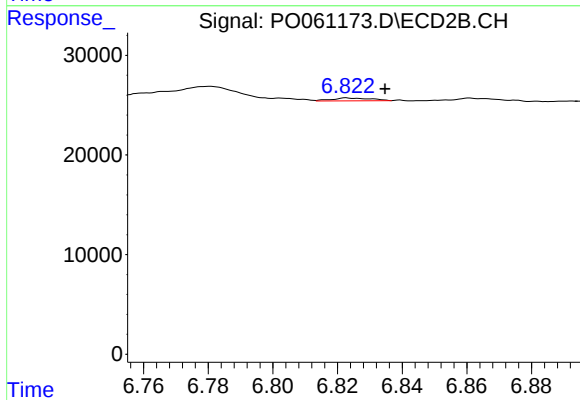
R.T.: 6.362 min
Delta R.T.: -0.008 min
Response: 5921
Conc: 2.46 ng/ml



#34 AR-1260-4

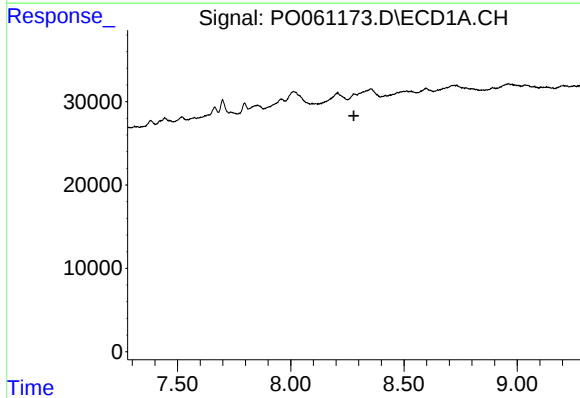
R.T.: 0.000 min
Exp R.T.: 7.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



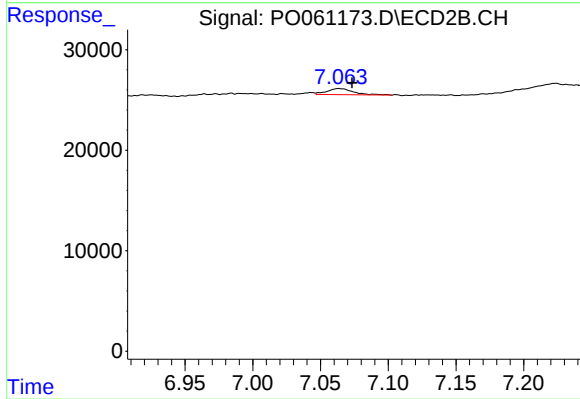
#34 AR-1260-4

R.T.: 6.823 min
Delta R.T.: -0.012 min
Response: 2333
Conc: 1.09 ng/ml



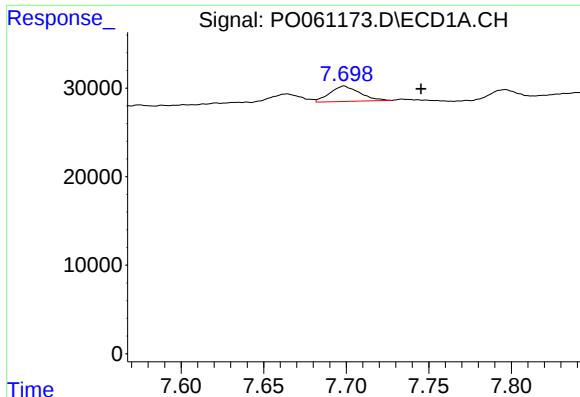
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.



#35 AR-1260-5

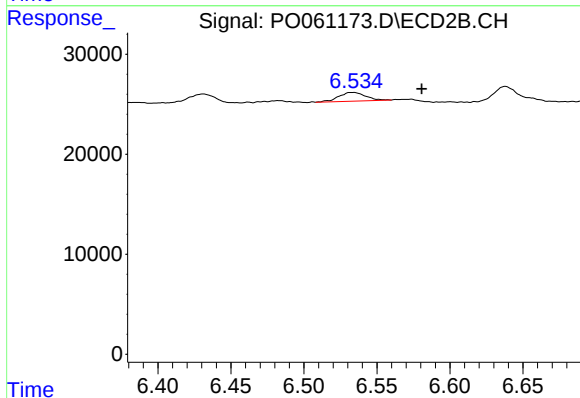
R.T.: 7.063 min
Delta R.T.: -0.010 min
Response: 8414
Conc: 1.74 ng/ml



#36 AR-1262-1

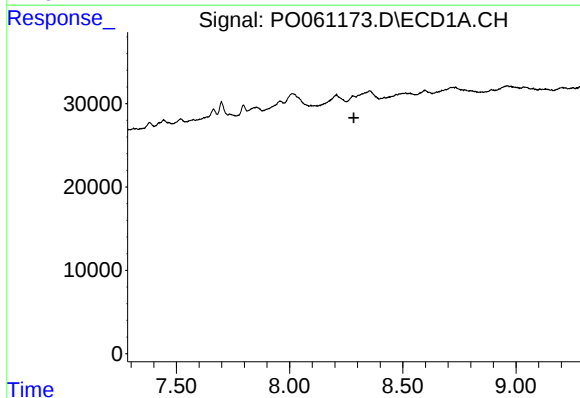
R.T.: 7.699 min
Delta R.T.: -0.046 min
Response: 21956
Conc: 6.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



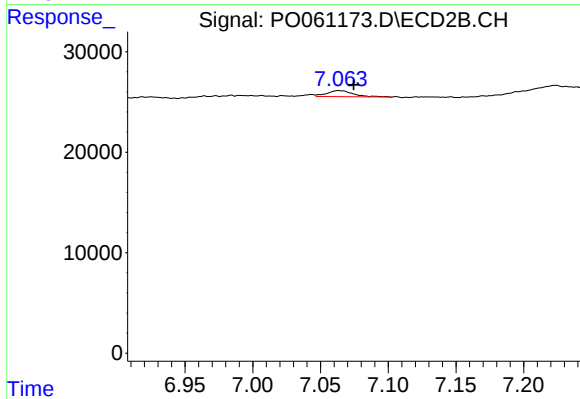
#36 AR-1262-1

R.T.: 6.533 min
Delta R.T.: -0.047 min
Response: 11394
Conc: 3.81 ng/ml



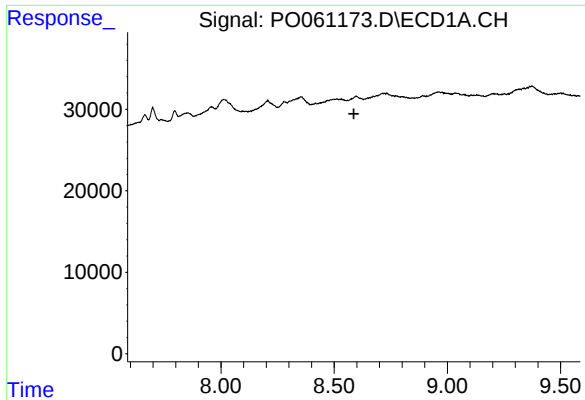
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#37 AR-1262-2

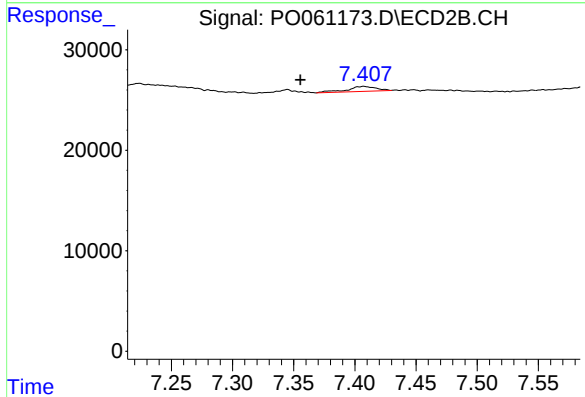
R.T.: 7.063 min
Delta R.T.: -0.011 min
Response: 8414
Conc: 1.62 ng/ml



#38 AR-1262-3

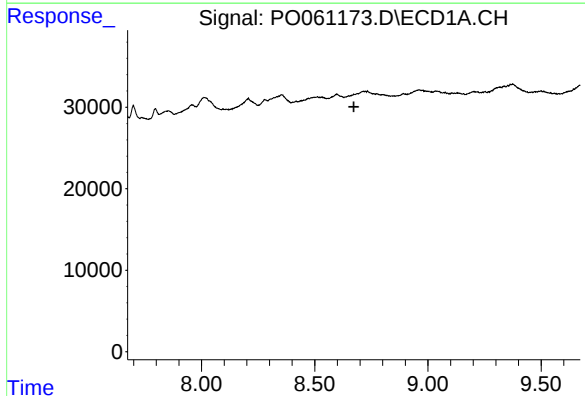
R.T.: 0.000 min
Exp R.T.: 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



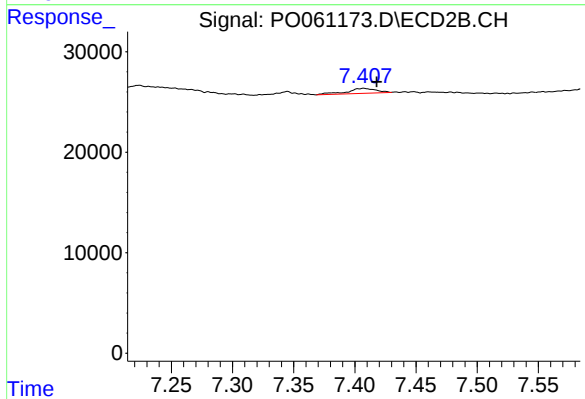
#38 AR-1262-3

R.T.: 7.407 min
Delta R.T.: 0.052 min
Response: 8113
Conc: 3.82 ng/ml



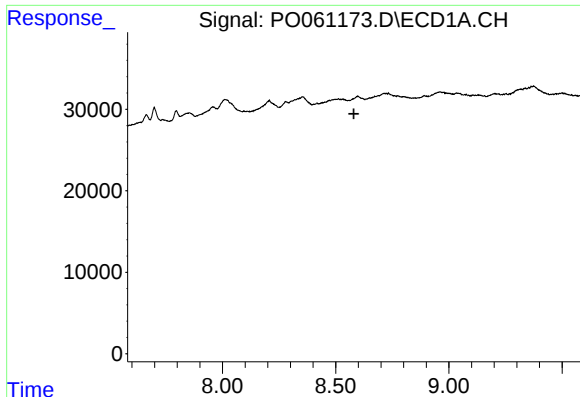
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.



#39 AR-1262-4

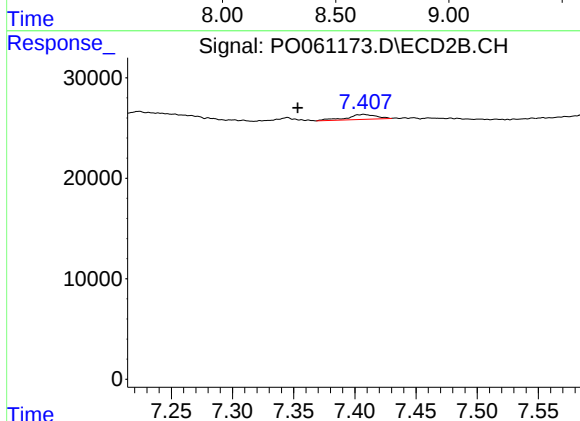
R.T.: 7.407 min
Delta R.T.: -0.011 min
Response: 8113
Conc: 2.12 ng/ml



#41 AR-1268-1

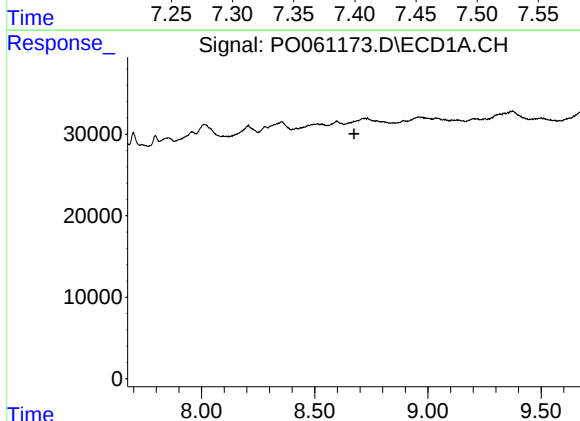
R.T.: 0.000 min
Exp R.T.: 8.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



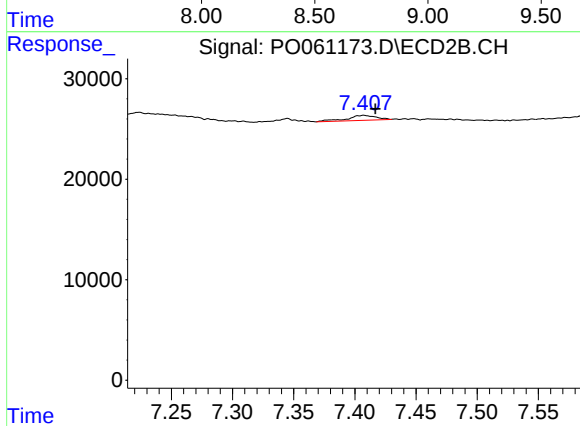
#41 AR-1268-1

R.T.: 7.407 min
Delta R.T.: 0.054 min
Response: 8113
Conc: 1.38 ng/ml



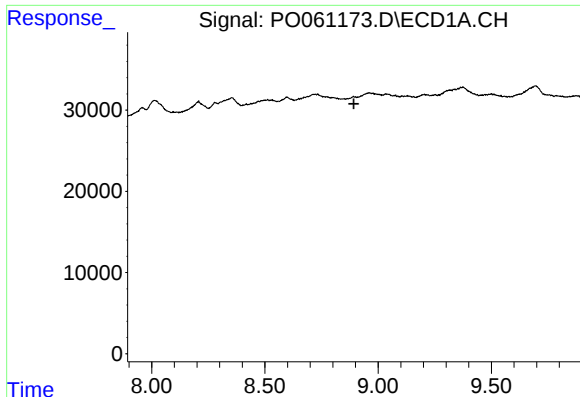
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.



#42 AR-1268-2

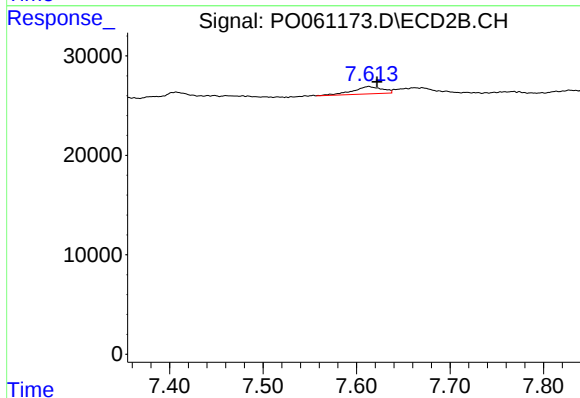
R.T.: 7.407 min
Delta R.T.: -0.010 min
Response: 8113
Conc: 1.52 ng/ml



#43 AR-1268-3

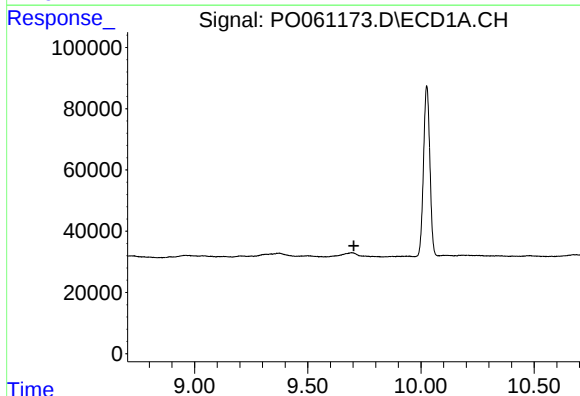
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-H0-H01-H0A-H01A



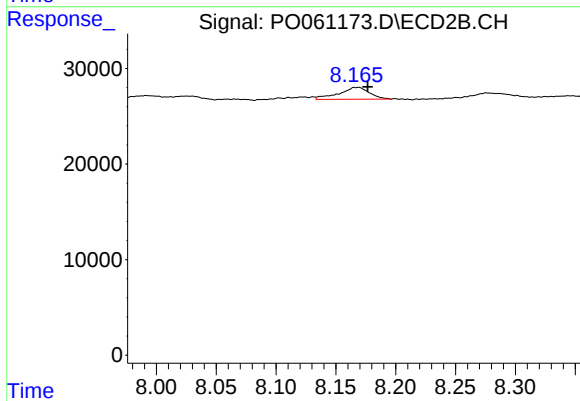
#43 AR-1268-3

R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 15941
Conc: 3.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.165 min
Delta R.T.: -0.011 min
Response: 22103
Conc: 1.84 ng/ml