

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092119\
 Data File : P0061236.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2019 10:58
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:01:13 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...	4.371	3.533	765263	657770	20.800	23.557
2)	SA Decachlor...	10.034	8.407	1046184	741181	22.770	21.145
Target Compounds							
5)	L1 AR-1016-3	0.000	4.792	0	2007	N.D.	2.070 #
6)	L1 AR-1016-4	0.000	4.812	0	1085	N.D.	1.326 #
7)	L1 AR-1016-5	0.000	5.035	0	25580	N.D.	24.423 #
8)	L2 AR-1221-1	0.000	3.690	0	4202	N.D.	11.870 #
9)	L2 AR-1221-2	0.000	3.823	0	10738	N.D.	38.209 #
13)	L3 AR-1232-3	0.000	4.792	0	2007	N.D.	3.576 #
14)	L3 AR-1232-4	0.000	4.812	0	1085	N.D.	2.078 #
15)	L3 AR-1232-5	0.000	5.035	0	25580	N.D.	45.199 #
18)	L4 AR-1242-3	0.000	4.792	0	2007	N.D.	2.808 #
19)	L4 AR-1242-4	0.000	4.812	0	1085	N.D.	1.490 #
20)	L4 AR-1242-5	6.386	5.366	123706	5891	110.385	5.951 #
22)	L5 AR-1248-2	0.000	4.812	0	1085	N.D.	1.123 #
23)	L5 AR-1248-3	0.000	4.812	0	1085	N.D.	1.078 #
24)	L5 AR-1248-4	6.386	5.035	123706	25580	67.901	21.300 #
25)	L5 AR-1248-5	6.386	5.390	123706	58539	70.706	46.307 #
26)	L6 AR-1254-1	6.386	5.366	123706	5891	64.208	2.858 #
27)	L6 AR-1254-2	0.000	5.510	0	6875	N.D.	3.644 #
28)	L6 AR-1254-3	6.973	5.903	35308	21659	10.025	6.812 #
29)	L6 AR-1254-4	7.253	6.128	25512	9822	9.424	4.718 #
30)	L6 AR-1254-5	0.000	6.538	0	14074	N.D.	4.447 #
31)	L7 AR-1260-1	0.000	6.031	0	10135	N.D.	4.818 #
32)	L7 AR-1260-2	0.000	6.198	0	25808	N.D.	10.005 #
33)	L7 AR-1260-3	0.000	6.365	0	11106	N.D.	4.612 #
34)	L7 AR-1260-4	0.000	6.831	0	4866	N.D.	2.273 #
35)	L7 AR-1260-5	8.283	7.069	217992	11428	40.033	2.365 #
36)	L8 AR-1262-1	0.000	6.538	0	14074	N.D.	4.712 #
37)	L8 AR-1262-2	8.283	7.069	217992	11428	34.966	2.198 #
38)	L8 AR-1262-3	0.000	7.350	0	2223	N.D.	1.047 #
39)	L8 AR-1262-4	0.000	7.409	0	10636	N.D.	2.785 #
41)	L9 AR-1268-1	0.000	7.350	0	2223	N.D.	0.379 #
42)	L9 AR-1268-2	0.000	7.409	0	10636	N.D.	1.995 #
43)	L9 AR-1268-3	0.000	7.611	0	5580	N.D.	1.259 #
45)	L9 AR-1268-5	0.000	8.172	0	9469	N.D.	0.787 #

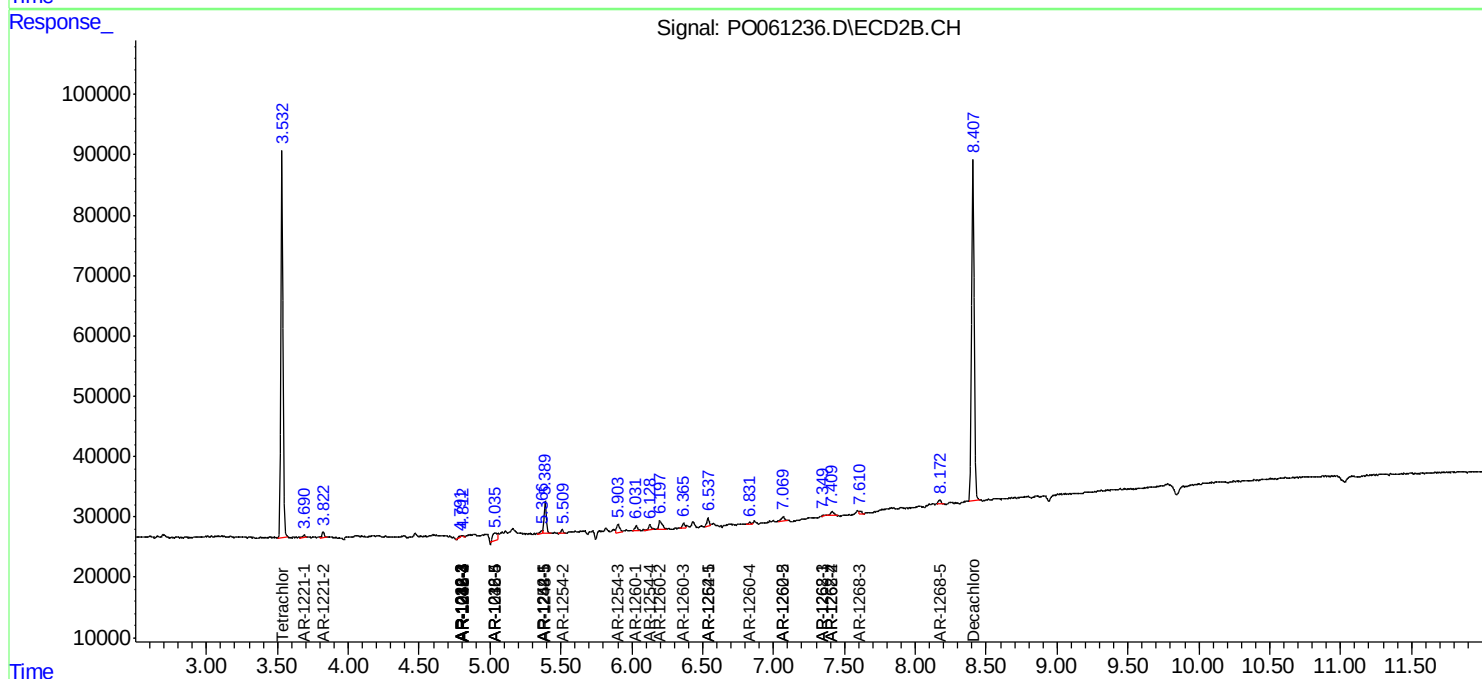
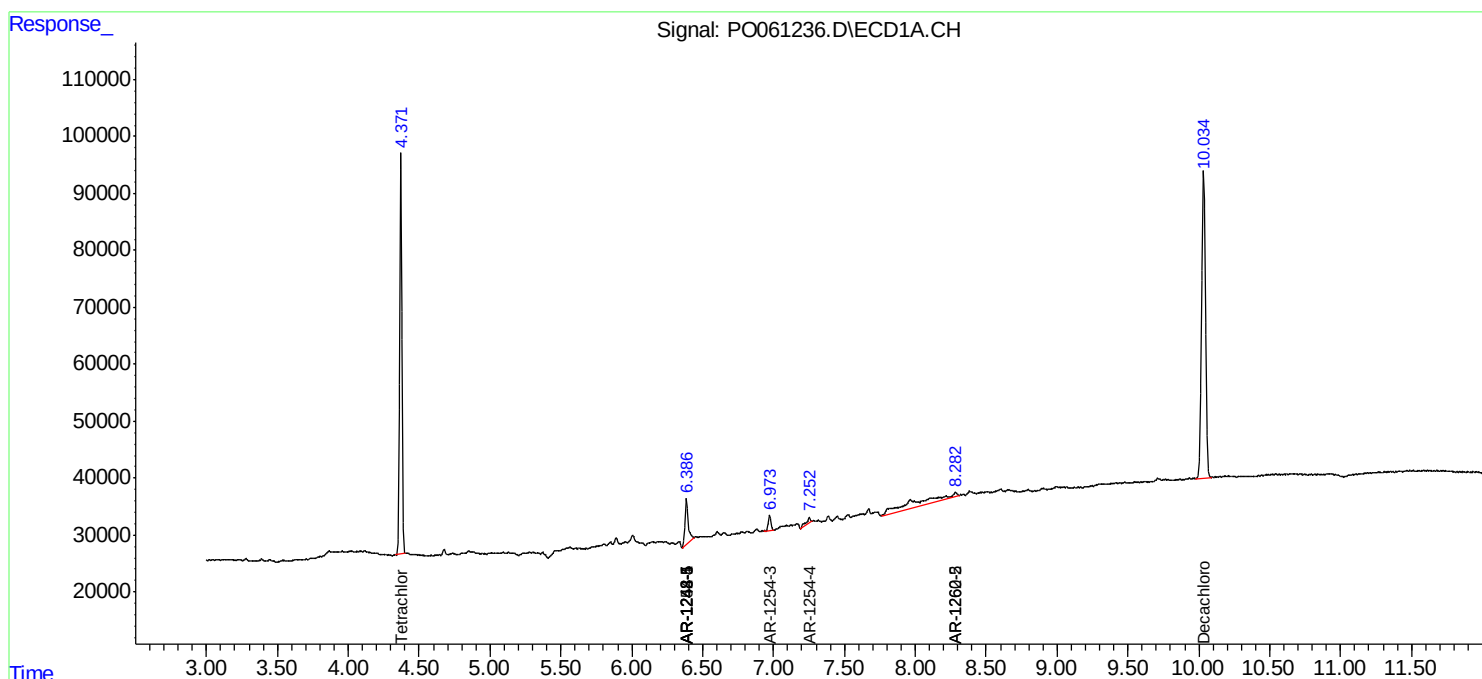
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

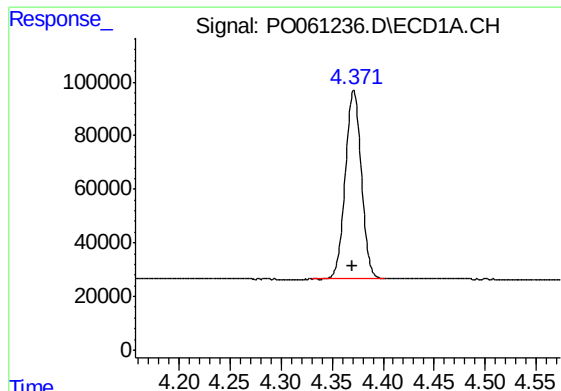
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092119\
Data File : PO061236.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2019 10:58
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:01:13 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

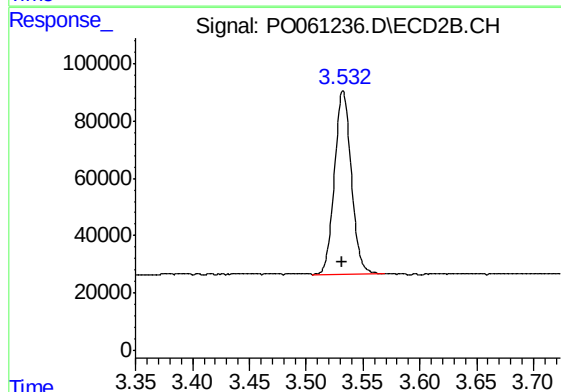




#1 Tetrachloro-m-xylene

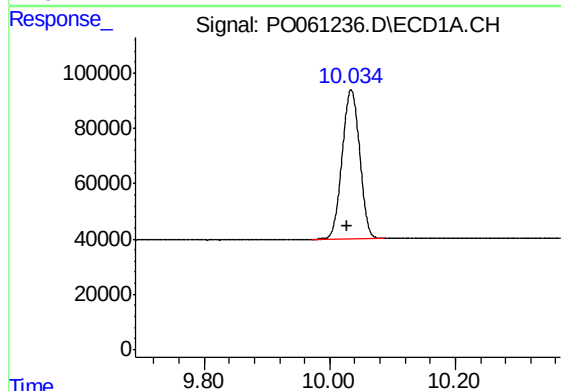
R.T.: 4.371 min
Delta R.T.: 0.001 min
Response: 765263
Conc: 20.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



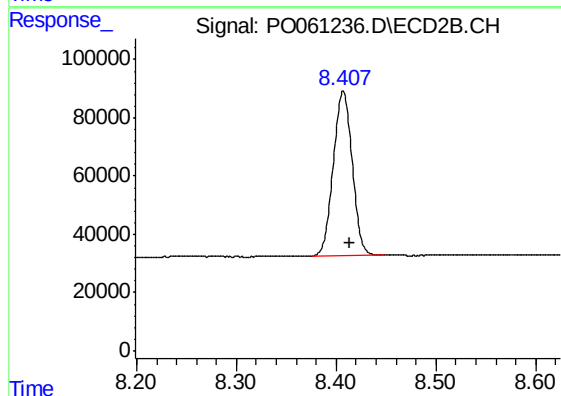
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.001 min
Response: 657770
Conc: 23.56 ng/ml



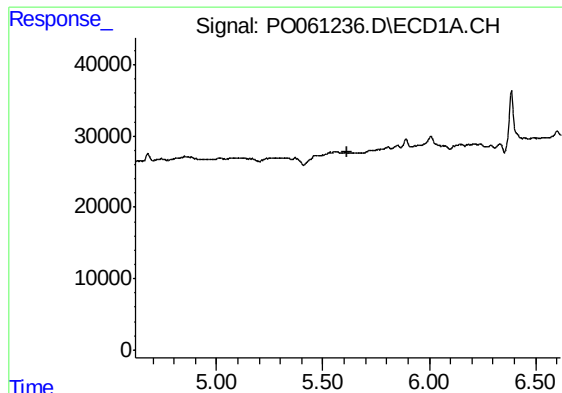
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: 0.007 min
Response: 1046184
Conc: 22.77 ng/ml



#2 Decachlorobiphenyl

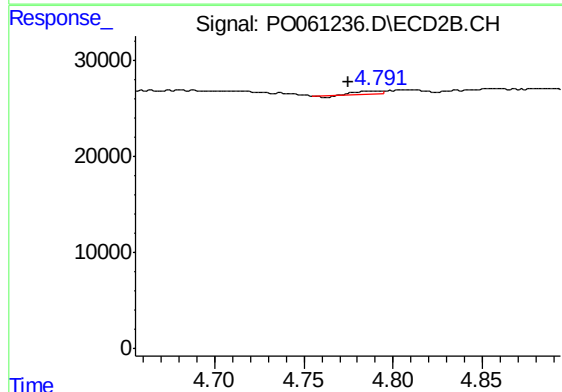
R.T.: 8.407 min
Delta R.T.: -0.006 min
Response: 741181
Conc: 21.15 ng/ml



#5 AR-1016-3

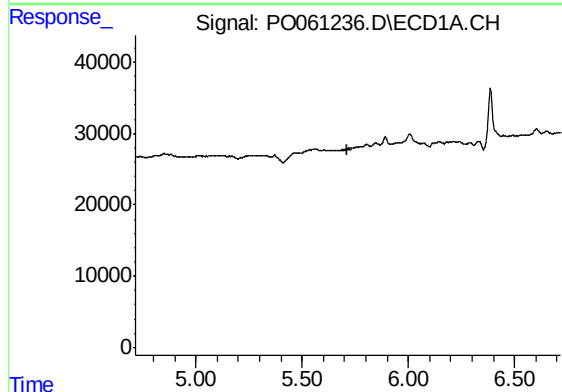
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



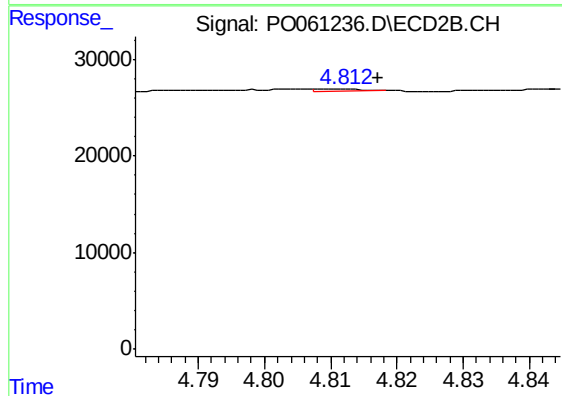
#5 AR-1016-3

R.T.: 4.792 min
Delta R.T.: 0.017 min
Response: 2007
Conc: 2.07 ng/ml



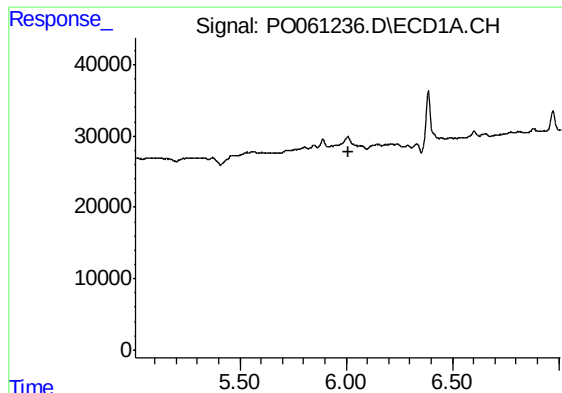
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#6 AR-1016-4

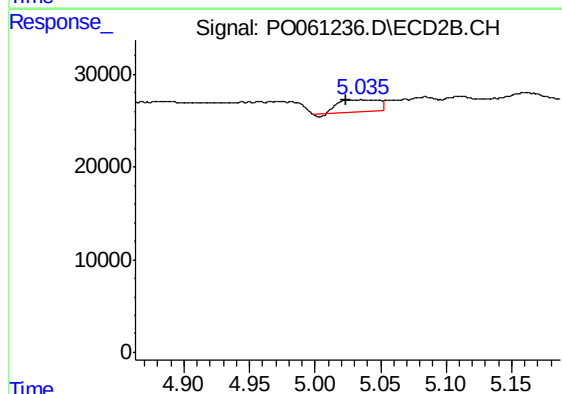
R.T.: 4.812 min
Delta R.T.: -0.005 min
Response: 1085
Conc: 1.33 ng/ml



#7 AR-1016-5

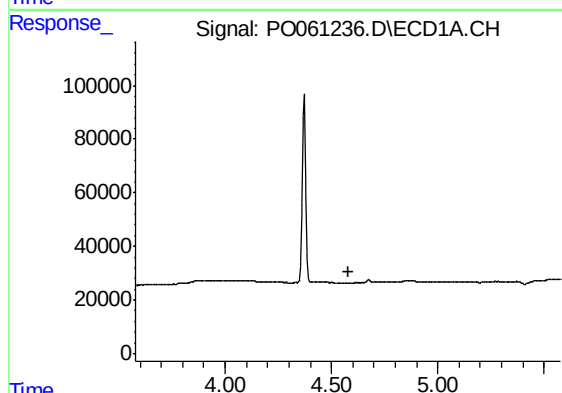
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



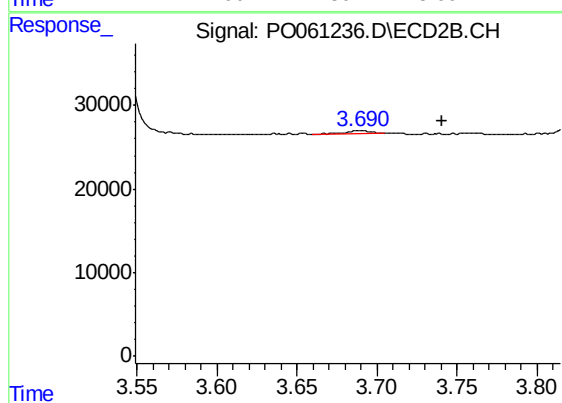
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: 0.011 min
Response: 25580
Conc: 24.42 ng/ml



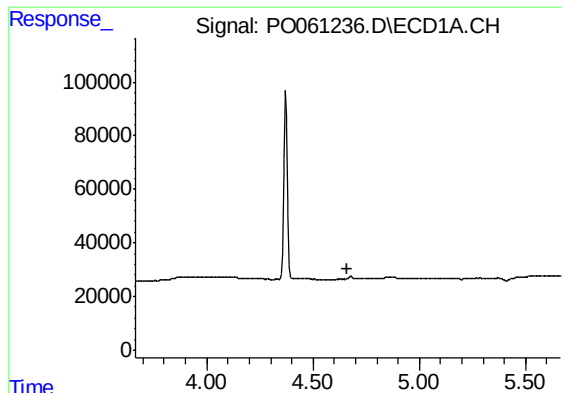
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.



#8 AR-1221-1

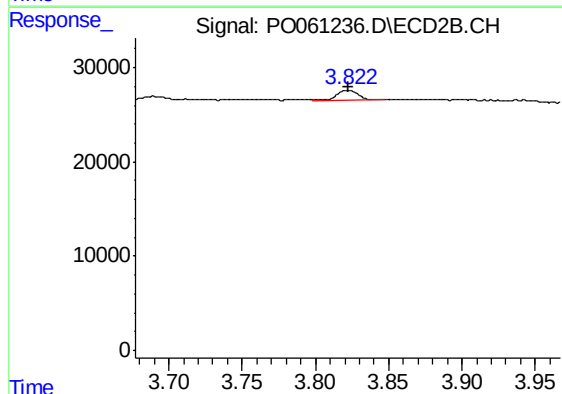
R.T.: 3.690 min
Delta R.T.: -0.051 min
Response: 4202
Conc: 11.87 ng/ml



#9 AR-1221-2

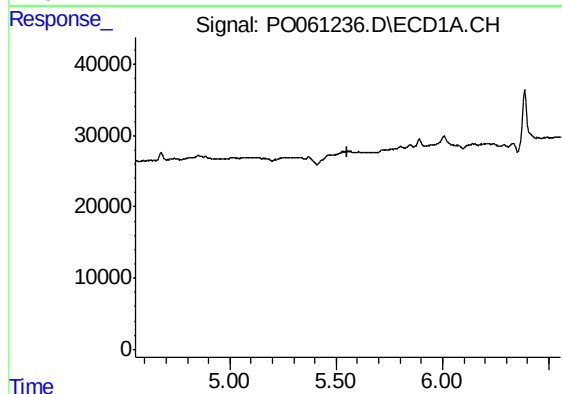
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



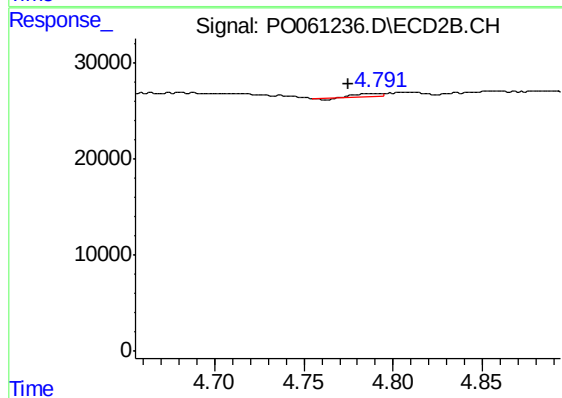
#9 AR-1221-2

R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 10738
Conc: 38.21 ng/ml



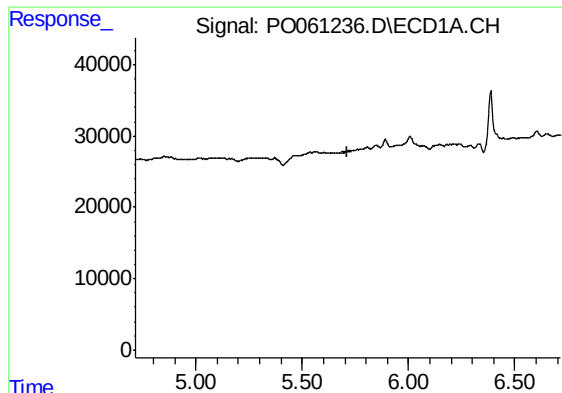
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#13 AR-1232-3

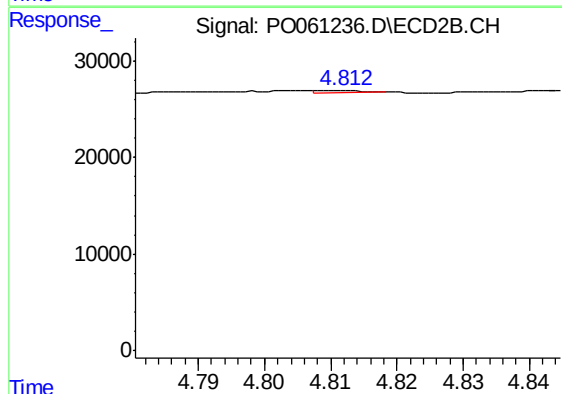
R.T.: 4.792 min
Delta R.T.: 0.017 min
Response: 2007
Conc: 3.58 ng/ml



#14 AR-1232-4

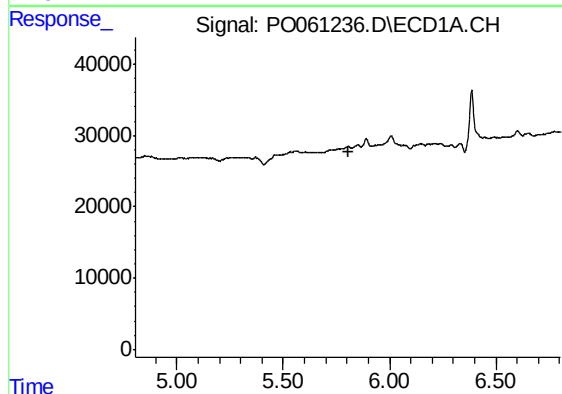
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



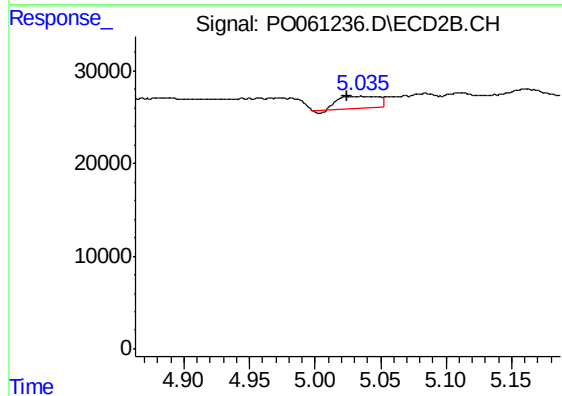
#14 AR-1232-4

R.T.: 4.812 min
Delta R.T.: -0.045 min
Response: 1085
Conc: 2.08 ng/ml



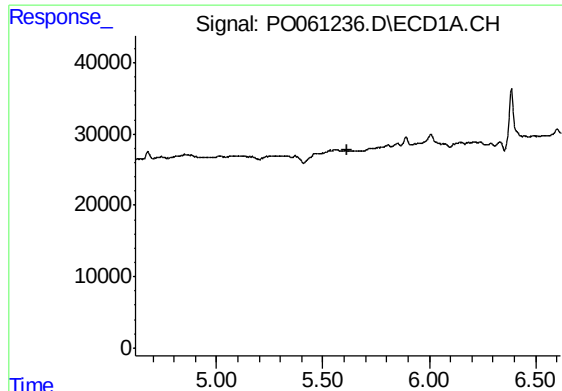
#15 AR-1232-5

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



#15 AR-1232-5

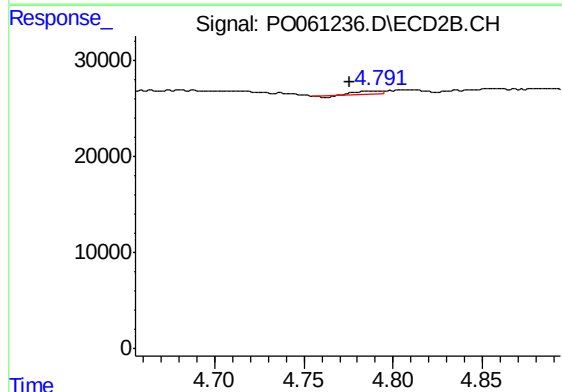
R.T.: 5.035 min
Delta R.T.: 0.011 min
Response: 25580
Conc: 45.20 ng/ml



#18 AR-1242-3

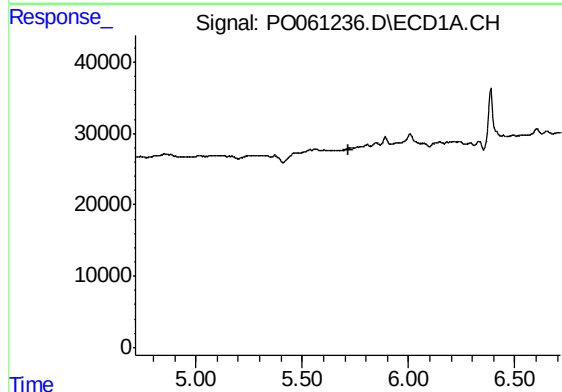
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



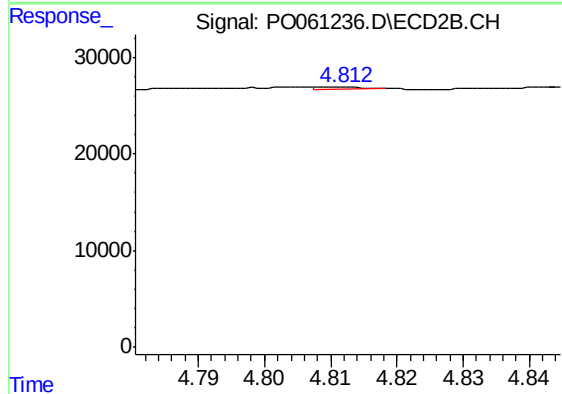
#18 AR-1242-3

R.T.: 4.792 min
Delta R.T.: 0.016 min
Response: 2007
Conc: 2.81 ng/ml



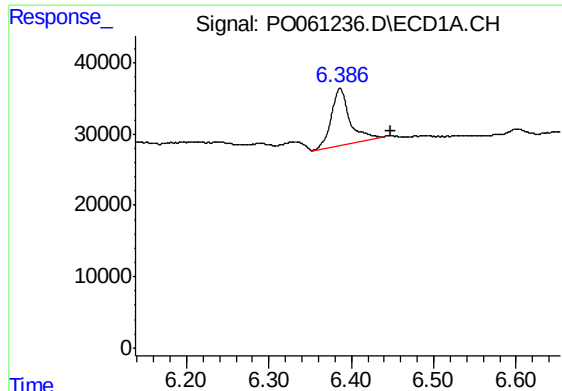
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#19 AR-1242-4

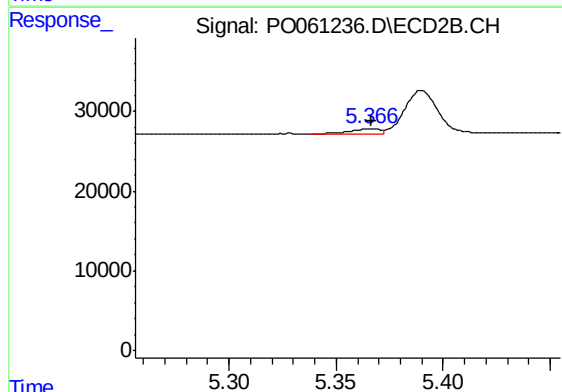
R.T.: 4.812 min
Delta R.T.: -0.046 min
Response: 1085
Conc: 1.49 ng/ml



#20 AR-1242-5

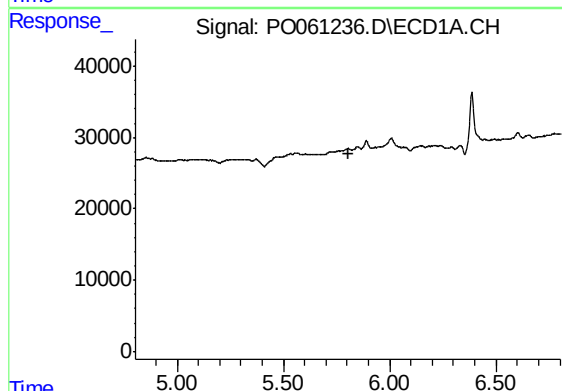
R.T.: 6.386 min
Delta R.T.: -0.062 min
Response: 123706
Conc: 110.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



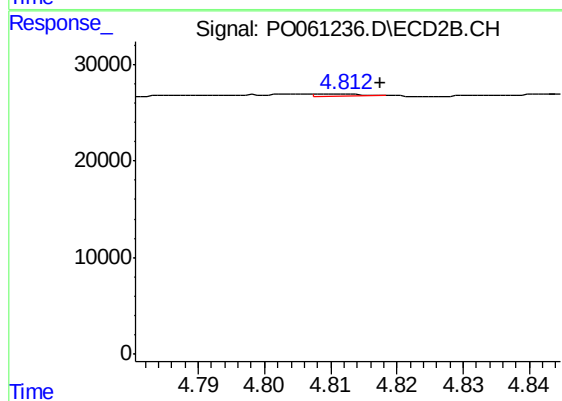
#20 AR-1242-5

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 5891
Conc: 5.95 ng/ml



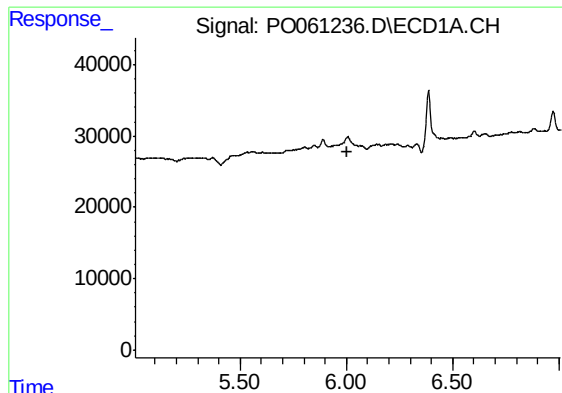
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#22 AR-1248-2

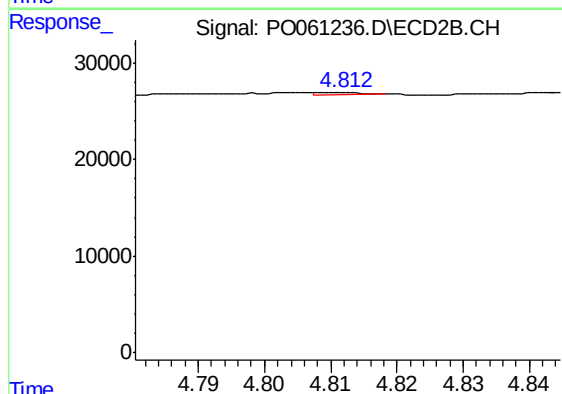
R.T.: 4.812 min
Delta R.T.: -0.005 min
Response: 1085
Conc: 1.12 ng/ml



#23 AR-1248-3

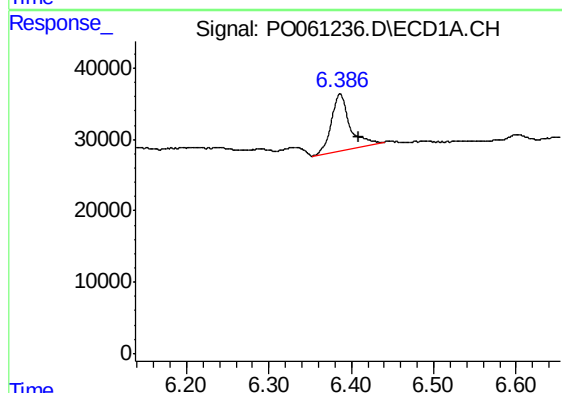
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



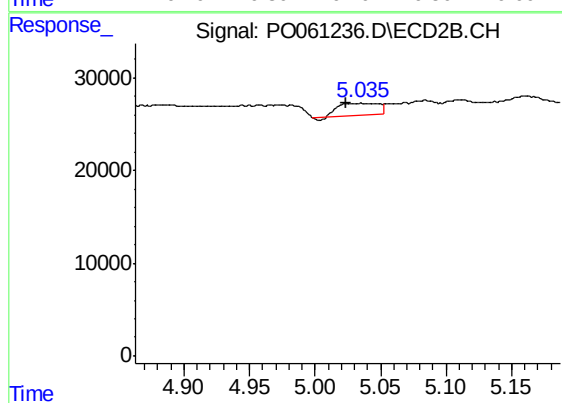
#23 AR-1248-3

R.T.: 4.812 min
Delta R.T.: -0.045 min
Response: 1085
Conc: 1.08 ng/ml



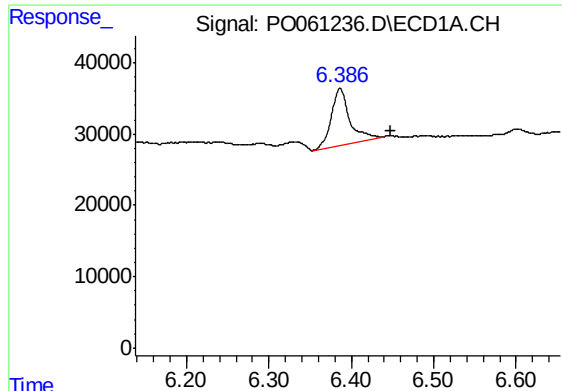
#24 AR-1248-4

R.T.: 6.386 min
Delta R.T.: -0.023 min
Response: 123706
Conc: 67.90 ng/ml



#24 AR-1248-4

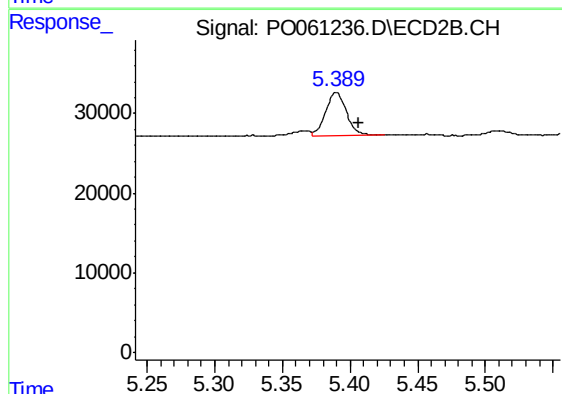
R.T.: 5.035 min
Delta R.T.: 0.011 min
Response: 25580
Conc: 21.30 ng/ml



#25 AR-1248-5

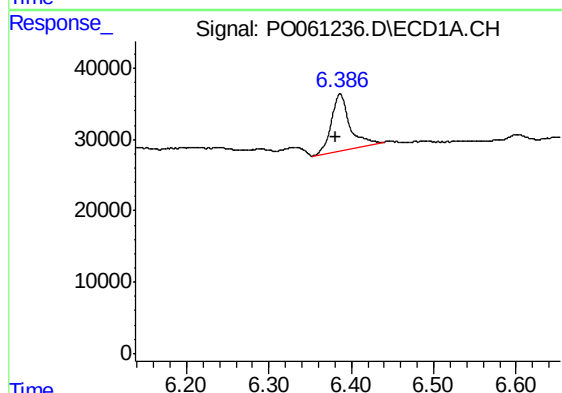
R.T.: 6.386 min
Delta R.T.: -0.061 min
Response: 123706
Conc: 70.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



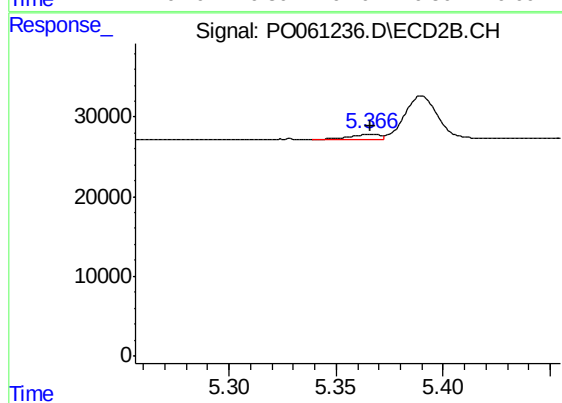
#25 AR-1248-5

R.T.: 5.390 min
Delta R.T.: -0.017 min
Response: 58539
Conc: 46.31 ng/ml



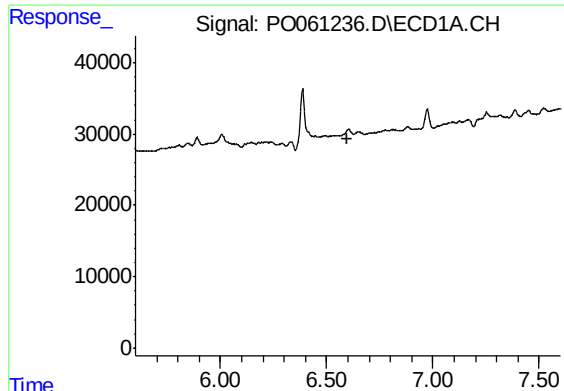
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 123706
Conc: 64.21 ng/ml



#26 AR-1254-1

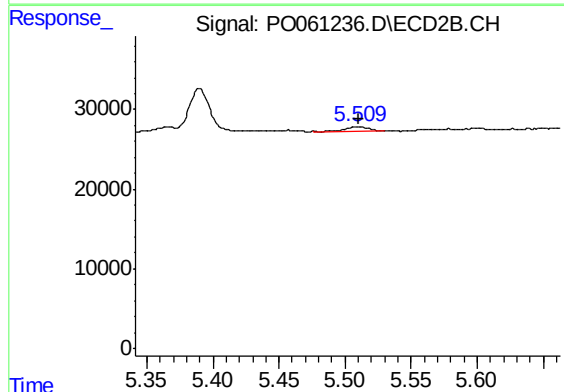
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 5891
Conc: 2.86 ng/ml



#27 AR-1254-2

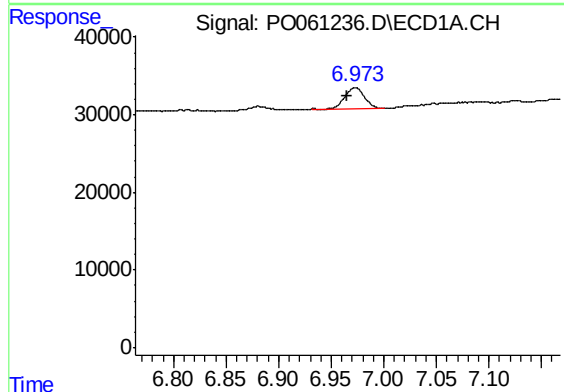
R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



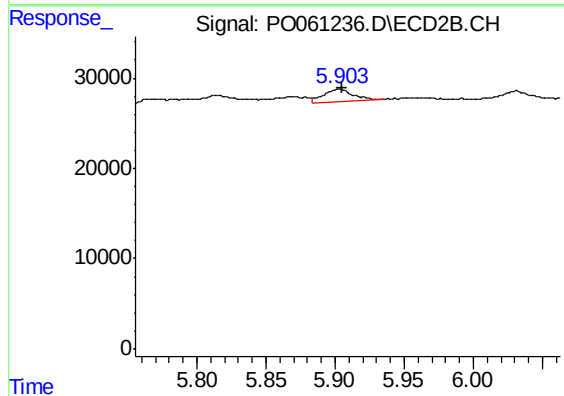
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 6875
Conc: 3.64 ng/ml



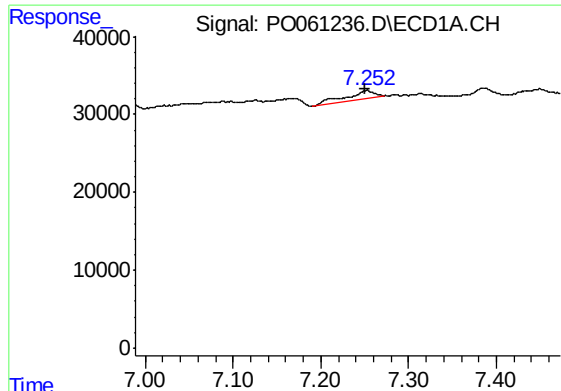
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: 0.008 min
Response: 35308
Conc: 10.03 ng/ml



#28 AR-1254-3

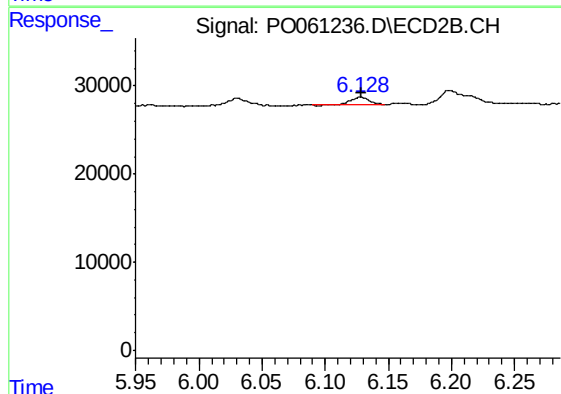
R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 21659
Conc: 6.81 ng/ml



#29 AR-1254-4

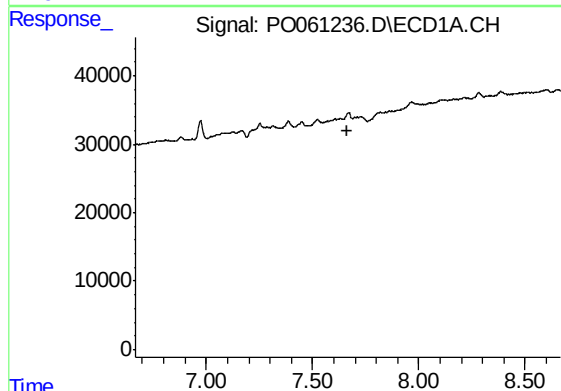
R.T.: 7.253 min
Delta R.T.: 0.003 min
Response: 25512
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



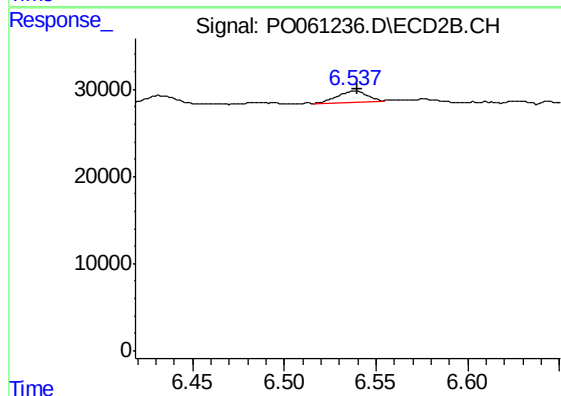
#29 AR-1254-4

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 9822
Conc: 4.72 ng/ml



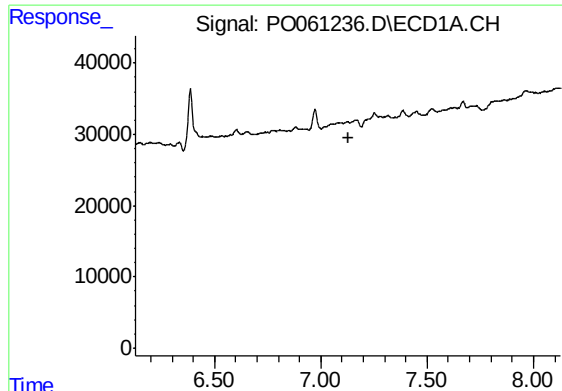
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#30 AR-1254-5

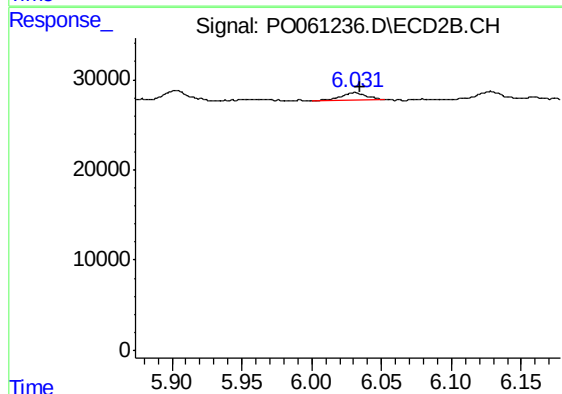
R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 14074
Conc: 4.45 ng/ml



#31 AR-1260-1

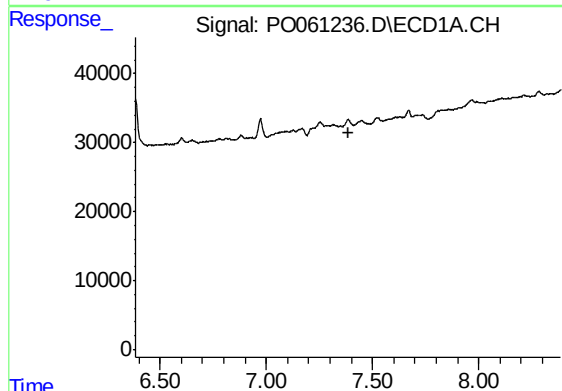
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



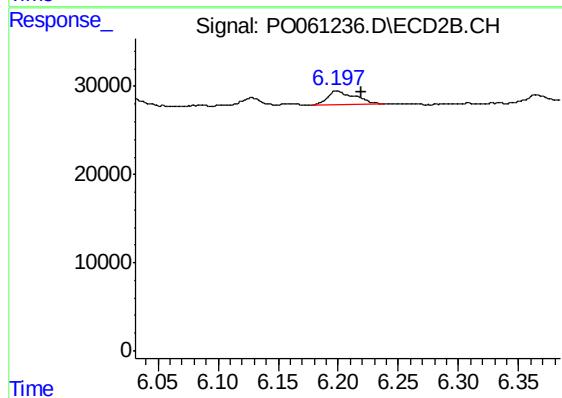
#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 10135
Conc: 4.82 ng/ml



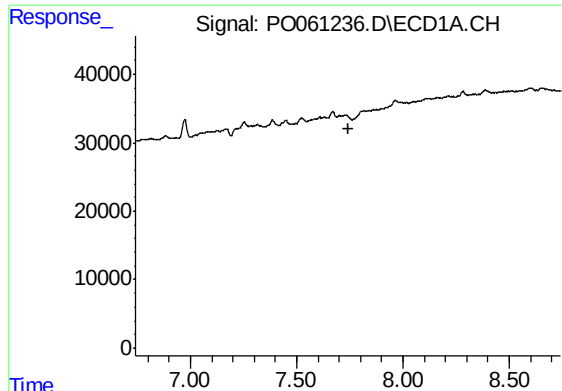
#32 AR-1260-2

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



#32 AR-1260-2

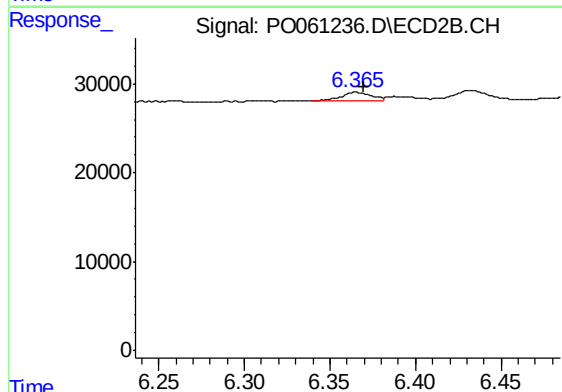
R.T.: 6.198 min
Delta R.T.: -0.022 min
Response: 25808
Conc: 10.00 ng/ml



#33 AR-1260-3

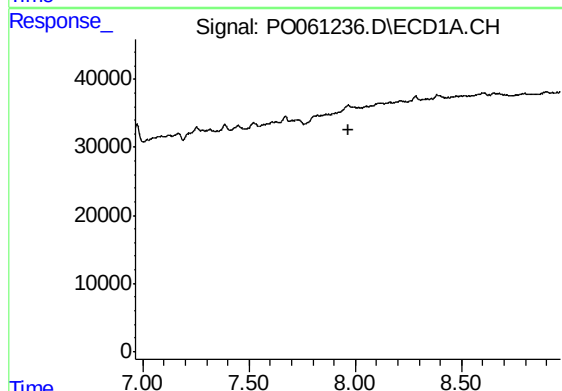
R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



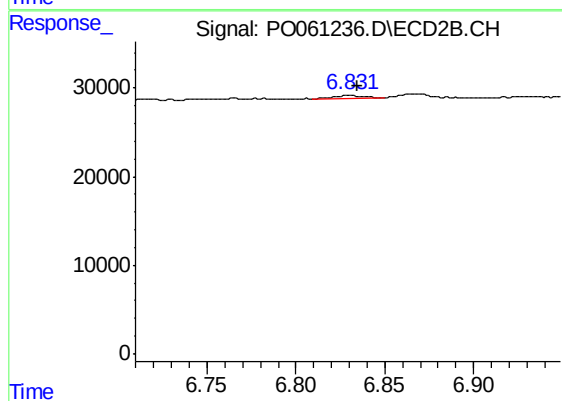
#33 AR-1260-3

R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 11106
Conc: 4.61 ng/ml



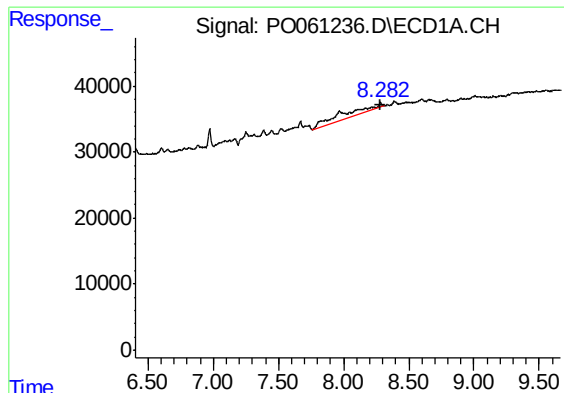
#34 AR-1260-4

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



#34 AR-1260-4

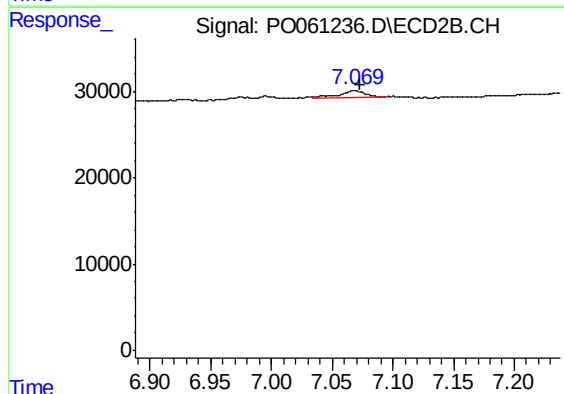
R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 4866
Conc: 2.27 ng/ml



#35 AR-1260-5

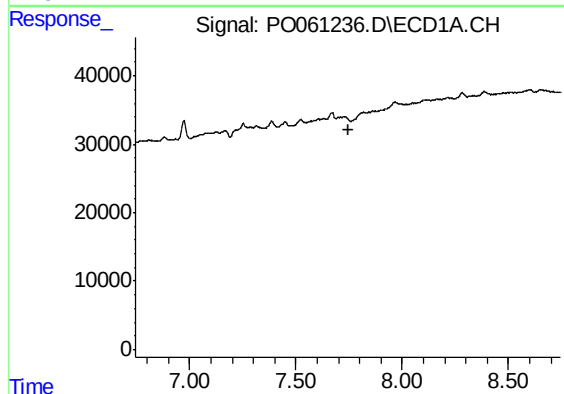
R.T.: 8.283 min
Delta R.T.: 0.004 min
Response: 217992
Conc: 40.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



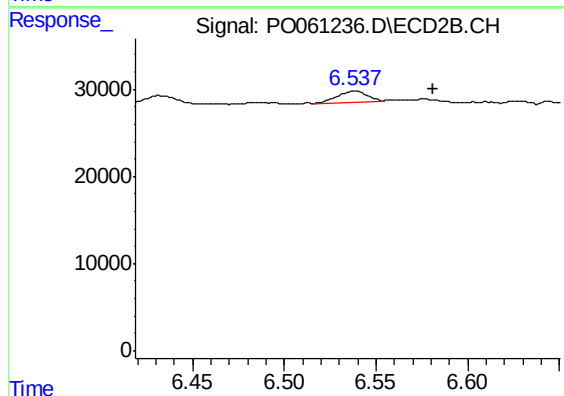
#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 11428
Conc: 2.36 ng/ml



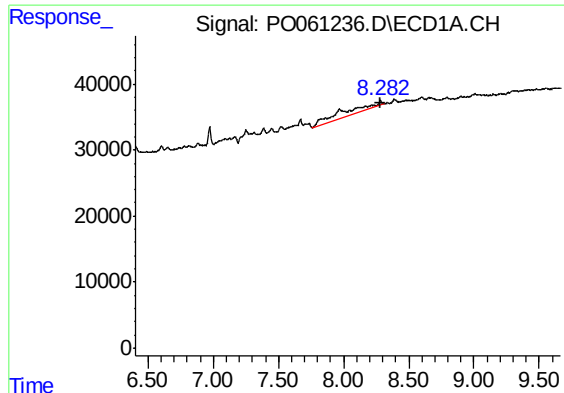
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

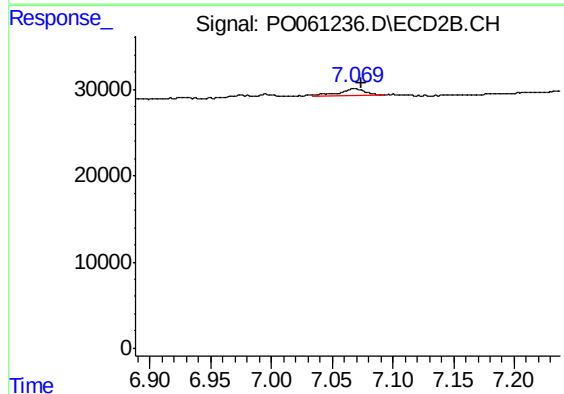
R.T.: 6.538 min
Delta R.T.: -0.043 min
Response: 14074
Conc: 4.71 ng/ml



#37 AR-1262-2

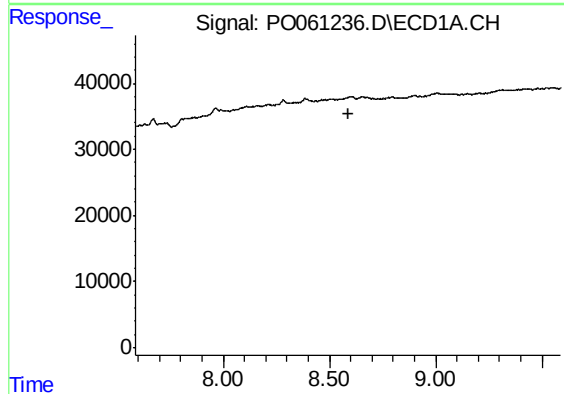
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 217992
Conc: 34.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



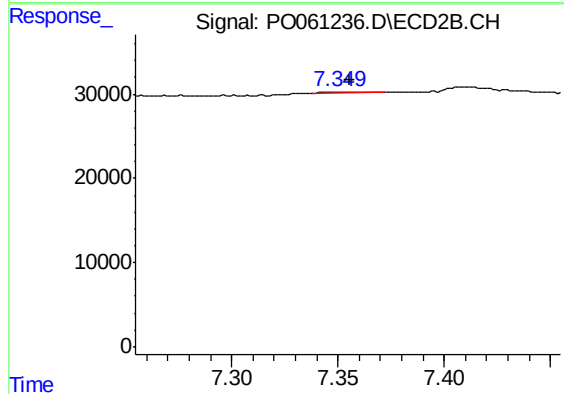
#37 AR-1262-2

R.T.: 7.069 min
Delta R.T.: -0.006 min
Response: 11428
Conc: 2.20 ng/ml



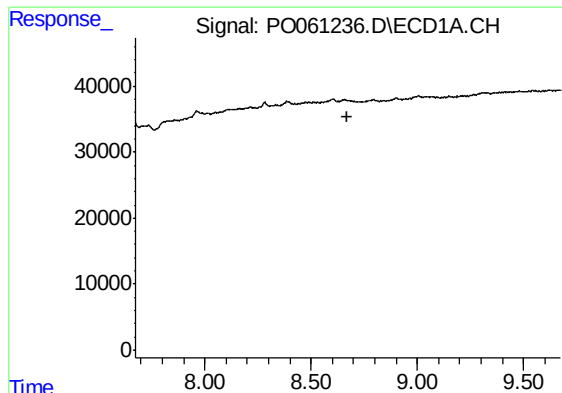
#38 AR-1262-3

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



#38 AR-1262-3

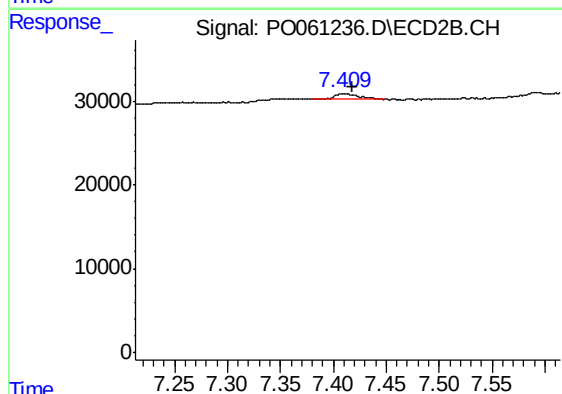
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 2223
Conc: 1.05 ng/ml



#39 AR-1262-4

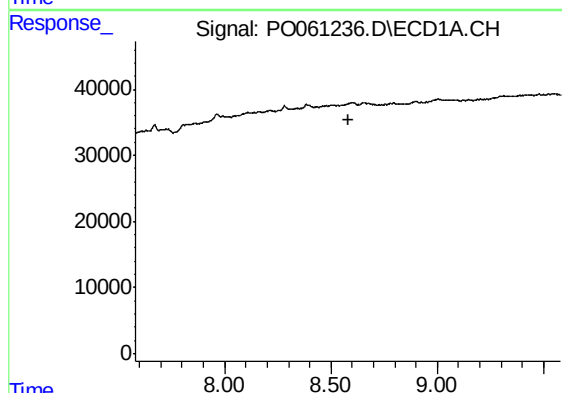
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



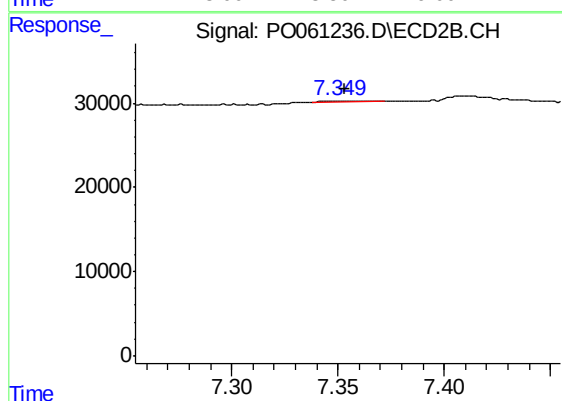
#39 AR-1262-4

R.T.: 7.409 min
Delta R.T.: -0.008 min
Response: 10636
Conc: 2.78 ng/ml



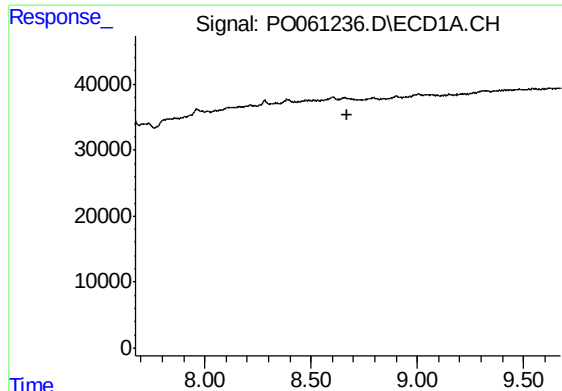
#41 AR-1268-1

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



#41 AR-1268-1

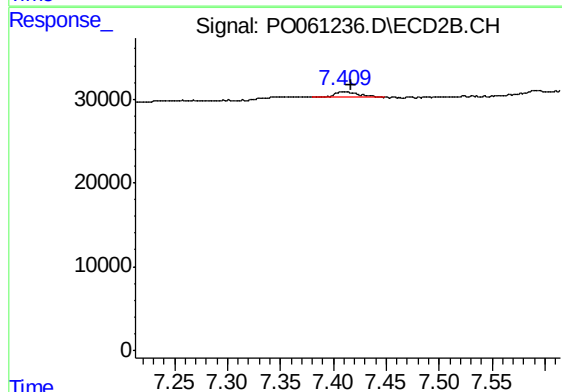
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 2223
Conc: 0.38 ng/ml



#42 AR-1268-2

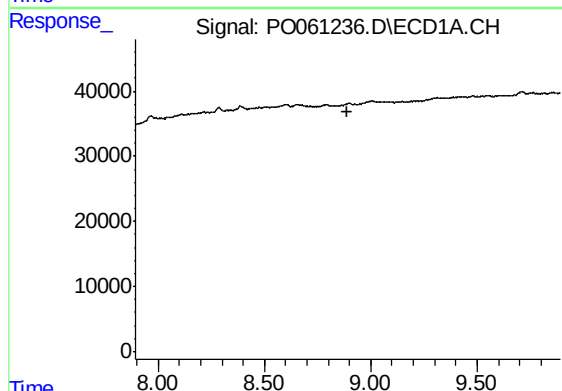
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



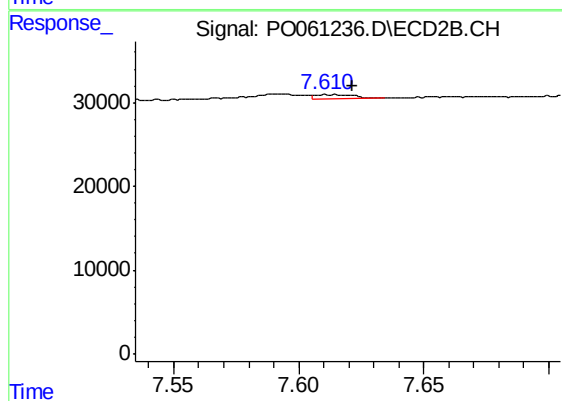
#42 AR-1268-2

R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: 10636
Conc: 2.00 ng/ml



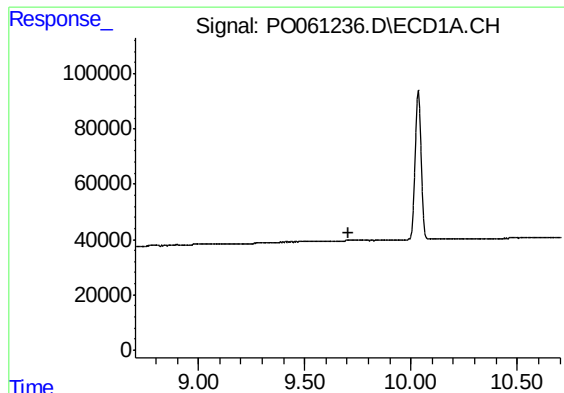
#43 AR-1268-3

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



#43 AR-1268-3

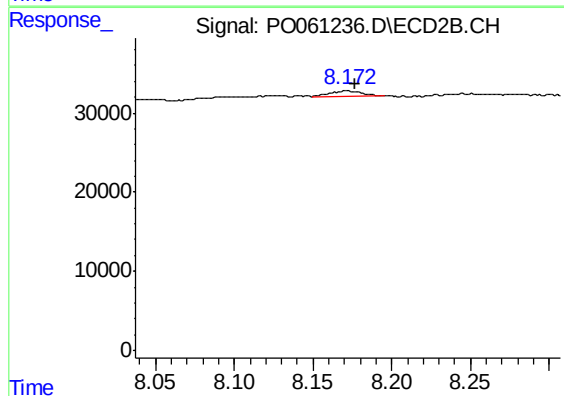
R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 5580
Conc: 1.26 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 9469
Conc: 0.79 ng/ml