

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092119\
 Data File : P0061244.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2019 13:07
 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 01:05:18 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	1118846	901924	30.411	32.301
2)	SA Decachlor...	10.032	8.406	922099	667089	20.069	19.032
Target Compounds							
5)	L1 AR-1016-3	0.000	4.781	0	2860	N.D.	2.950 #
6)	L1 AR-1016-4	0.000	4.813	0	3602	N.D.	4.401 #
7)	L1 AR-1016-5	0.000	5.026	0	6713	N.D.	6.409 #
8)	L2 AR-1221-1	0.000	3.691	0	5108	N.D.	14.431 #
9)	L2 AR-1221-2	0.000	3.823	0	14885	N.D.	52.966 #
13)	L3 AR-1232-3	0.000	4.781	0	2860	N.D.	5.096 #
14)	L3 AR-1232-4	0.000	4.856	0	3852	N.D.	7.375 #
15)	L3 AR-1232-5	5.850	5.026	10242	6713	18.703	11.862 #
18)	L4 AR-1242-3	0.000	4.781	0	2860	N.D.	4.002 #
19)	L4 AR-1242-4	0.000	4.856	0	3852	N.D.	5.289 #
20)	L4 AR-1242-5	6.386	5.363	105626	9246	94.252	9.340 #
22)	L5 AR-1248-2	5.850	4.813	10242	3602	7.659	3.728 #
23)	L5 AR-1248-3	0.000	4.856	0	3852	N.D.	3.824 #
24)	L5 AR-1248-4	6.386	5.026	105626	6713	57.977	5.590 #
25)	L5 AR-1248-5	6.386	5.389	105626	58758	60.372	46.480
26)	L6 AR-1254-1	6.386	5.363	105626	9246	54.824	4.486 #
27)	L6 AR-1254-2	0.000	5.510	0	6735	N.D.	3.569 #
28)	L6 AR-1254-3	6.971	5.902	100042	23170	28.405	7.287 #
29)	L6 AR-1254-4	7.252	6.126	39368	11060	14.543	5.312 #
30)	L6 AR-1254-5	7.669	6.538	50887	13638	17.257	4.309 #
31)	L7 AR-1260-1	0.000	6.030	0	11444	N.D.	5.441 #
32)	L7 AR-1260-2	0.000	6.216	0	7555	N.D.	2.929 #
33)	L7 AR-1260-3	0.000	6.364	0	9728	N.D.	4.040 #
34)	L7 AR-1260-4	7.956	6.797	75197	3217	26.878	1.503 #
35)	L7 AR-1260-5	0.000	7.069	0	7451	N.D.	1.542 #
36)	L8 AR-1262-1	0.000	6.538	0	13638	N.D.	4.566 #
37)	L8 AR-1262-2	0.000	7.069	0	7451	N.D.	1.433 #
38)	L8 AR-1262-3	0.000	7.410	0	9076	N.D.	4.276 #
39)	L8 AR-1262-4	0.000	7.410	0	9076	N.D.	2.376 #
40)	L8 AR-1262-5	0.000	7.899	0	3335	N.D.	1.993 #
41)	L9 AR-1268-1	0.000	7.410	0	9076	N.D.	1.548 #
42)	L9 AR-1268-2	0.000	7.410	0	9076	N.D.	1.703 #
43)	L9 AR-1268-3	0.000	7.621	0	27240	N.D.	6.145 #
44)	L9 AR-1268-4	0.000	7.899	0	3335	N.D.	1.745 #
45)	L9 AR-1268-5	0.000	8.170	0	15541	N.D.	1.292 #

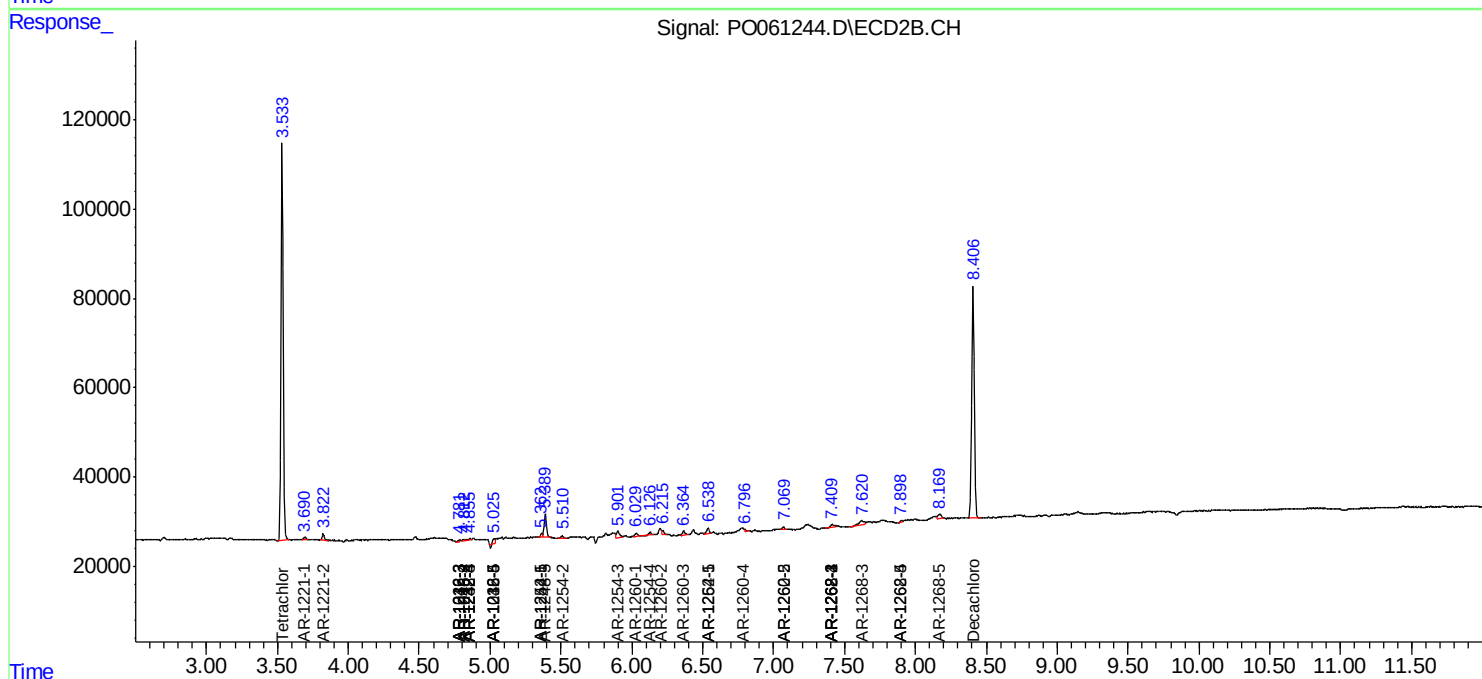
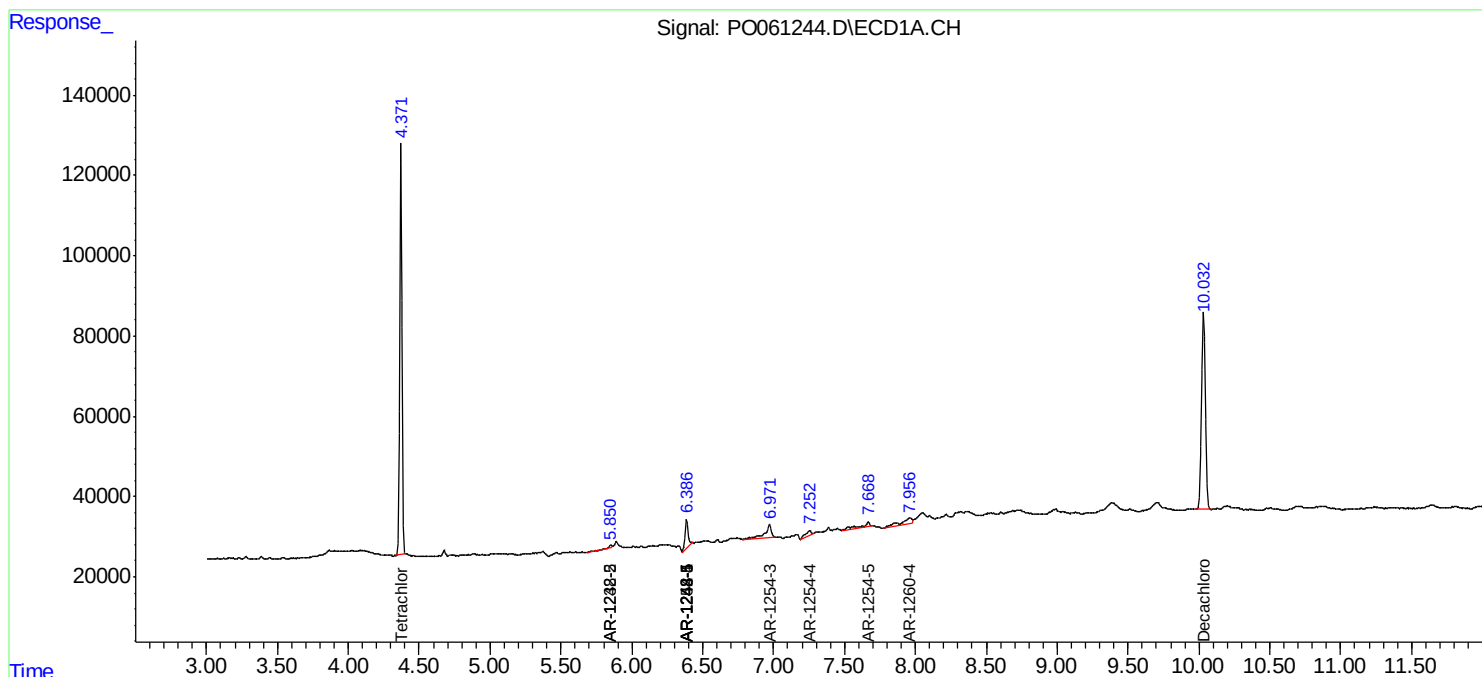
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

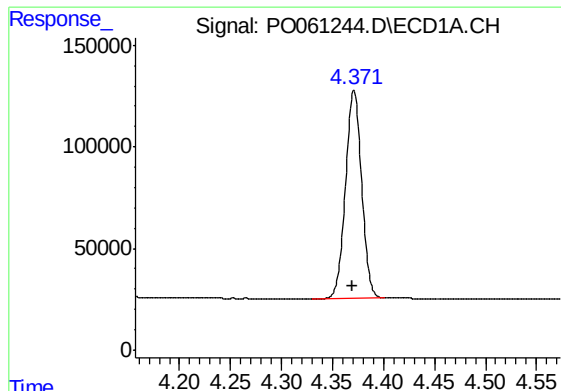
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092119\
Data File : PO061244.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2019 13:07
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:05:18 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

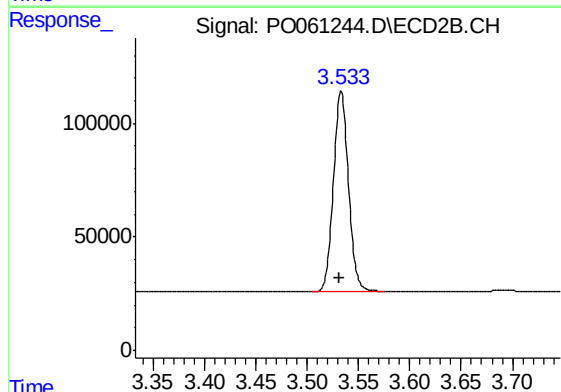




#1 Tetrachloro-m-xylene

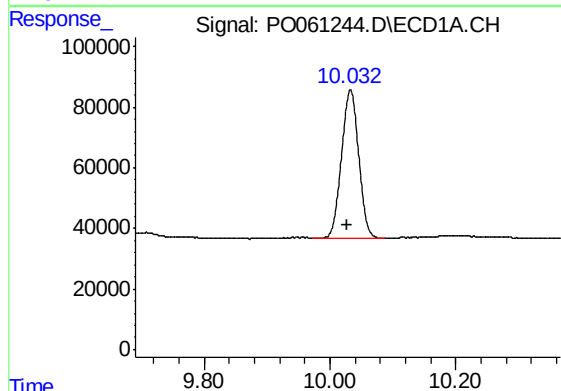
R.T.: 4.371 min
Delta R.T.: 0.001 min
Response: 1118846
Conc: 30.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



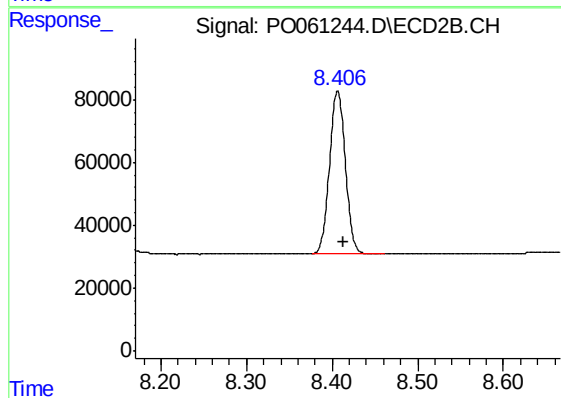
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.002 min
Response: 901924
Conc: 32.30 ng/ml



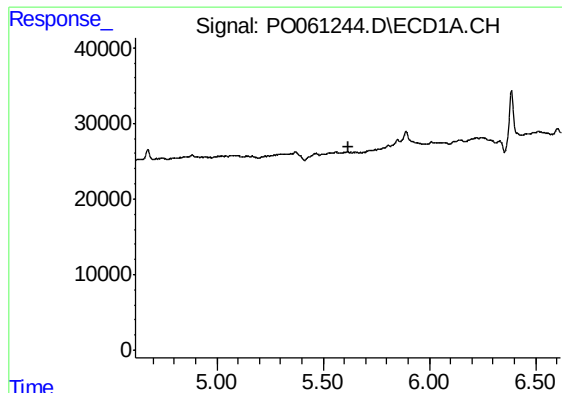
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.005 min
Response: 922099
Conc: 20.07 ng/ml



#2 Decachlorobiphenyl

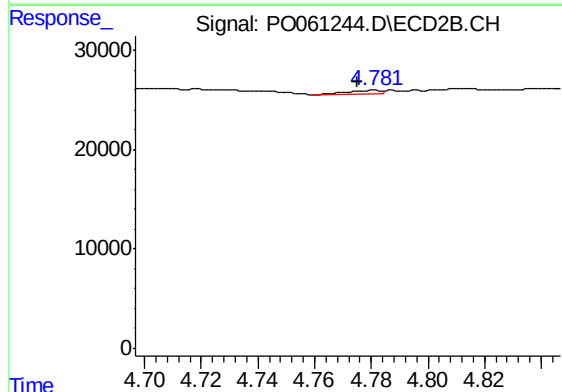
R.T.: 8.406 min
Delta R.T.: -0.007 min
Response: 667089
Conc: 19.03 ng/ml



#5 AR-1016-3

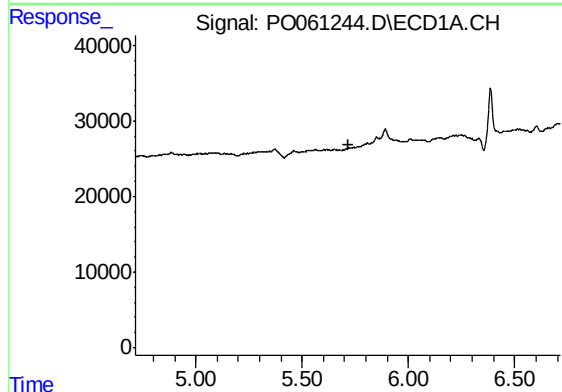
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



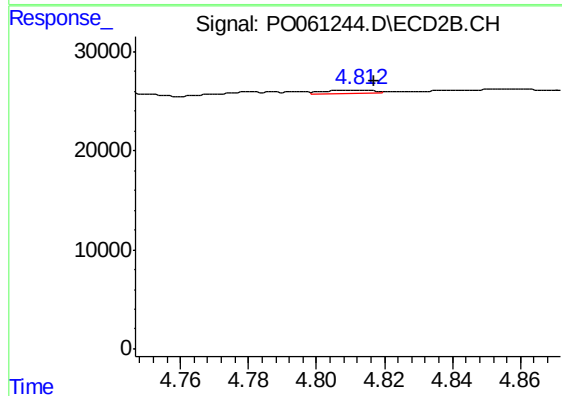
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: 0.006 min
Response: 2860
Conc: 2.95 ng/ml



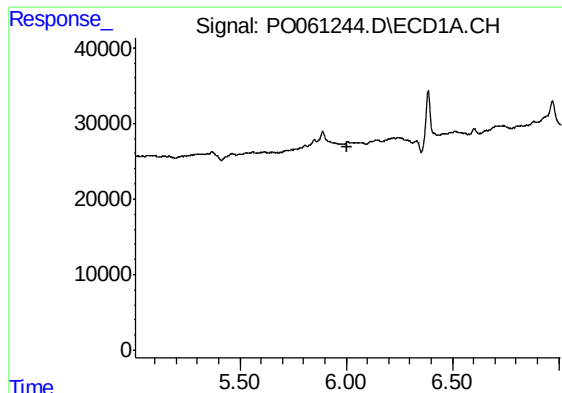
#6 AR-1016-4

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



#6 AR-1016-4

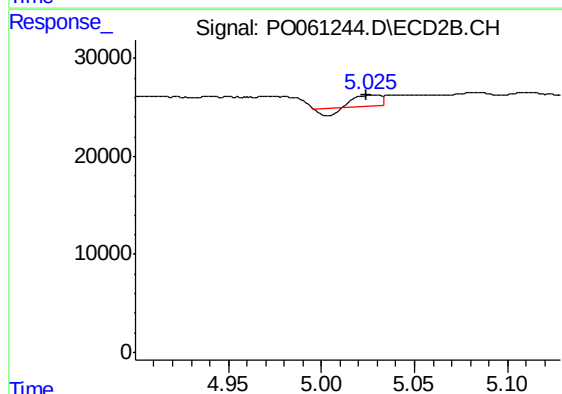
R.T.: 4.813 min
Delta R.T.: -0.005 min
Response: 3602
Conc: 4.40 ng/ml



#7 AR-1016-5

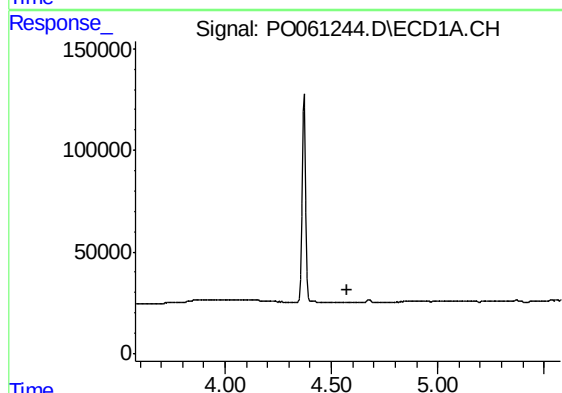
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



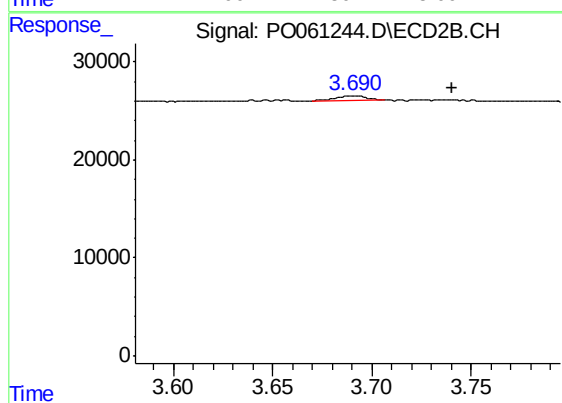
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.002 min
Response: 6713
Conc: 6.41 ng/ml



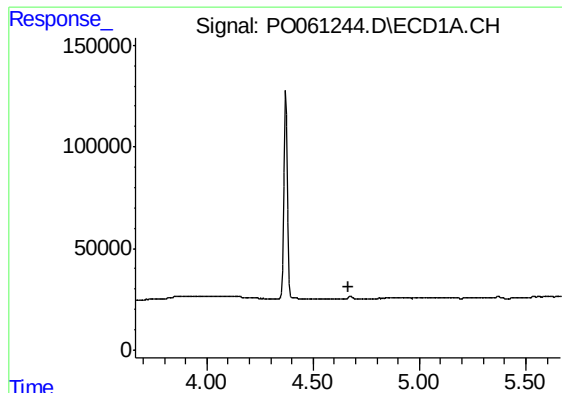
#8 AR-1221-1

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



#8 AR-1221-1

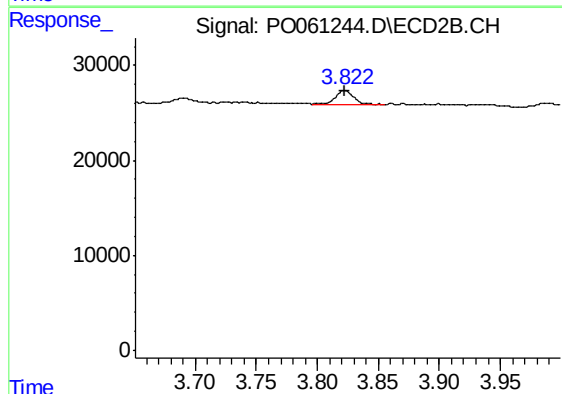
R.T.: 3.691 min
Delta R.T.: -0.050 min
Response: 5108
Conc: 14.43 ng/ml



#9 AR-1221-2

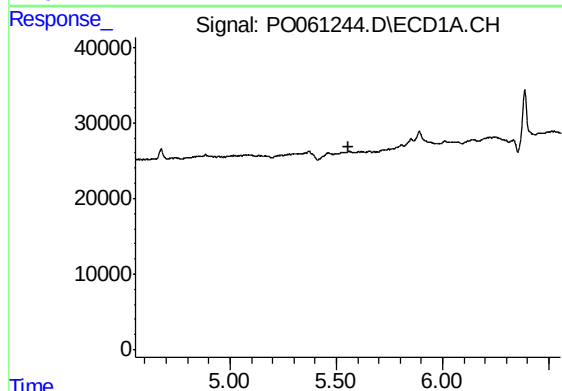
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



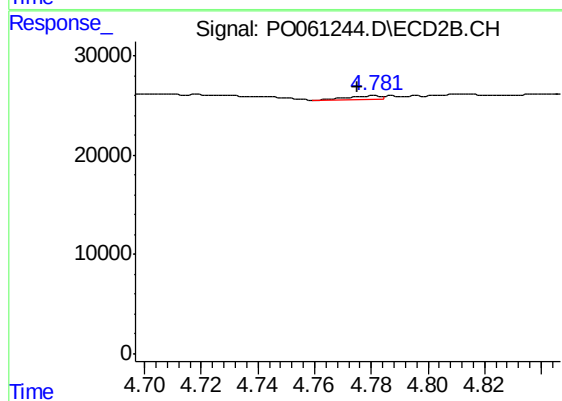
#9 AR-1221-2

R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 14885
Conc: 52.97 ng/ml



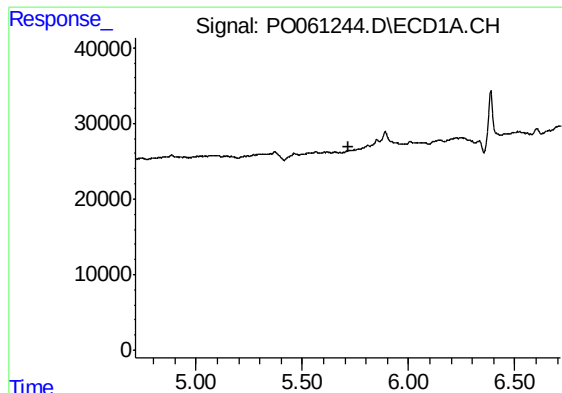
#13 AR-1232-3

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



#13 AR-1232-3

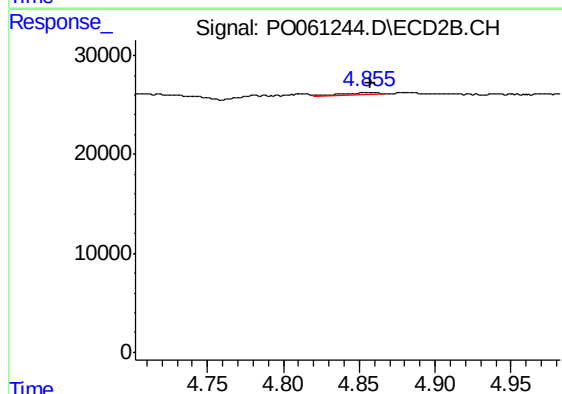
R.T.: 4.781 min
Delta R.T.: 0.006 min
Response: 2860
Conc: 5.10 ng/ml



#14 AR-1232-4

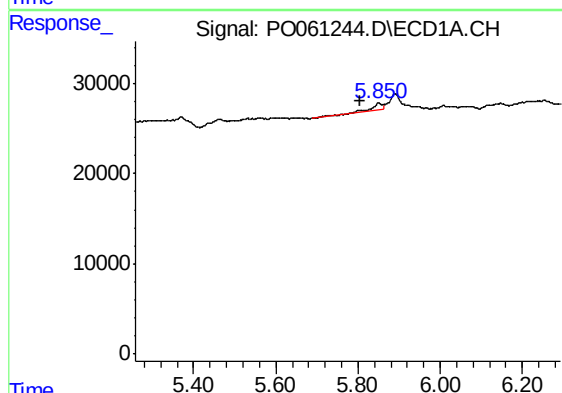
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



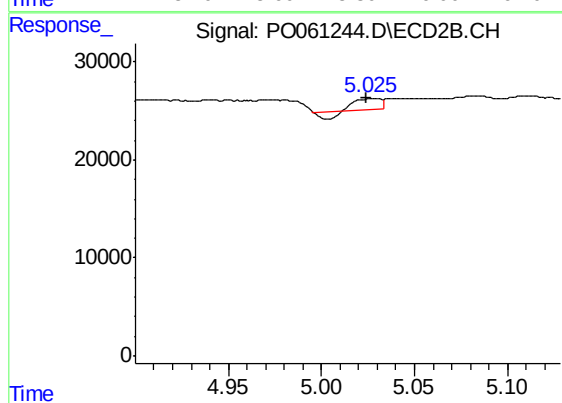
#14 AR-1232-4

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 3852
Conc: 7.38 ng/ml



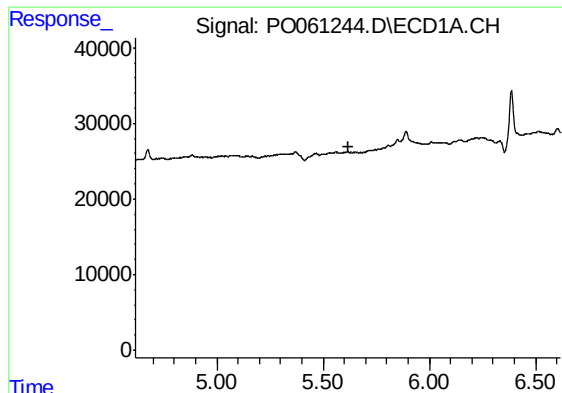
#15 AR-1232-5

R.T.: 5.850 min
Delta R.T.: 0.045 min
Response: 10242
Conc: 18.70 ng/ml



#15 AR-1232-5

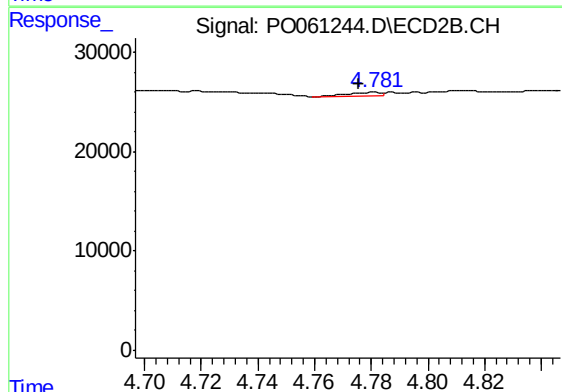
R.T.: 5.026 min
Delta R.T.: 0.002 min
Response: 6713
Conc: 11.86 ng/ml



#18 AR-1242-3

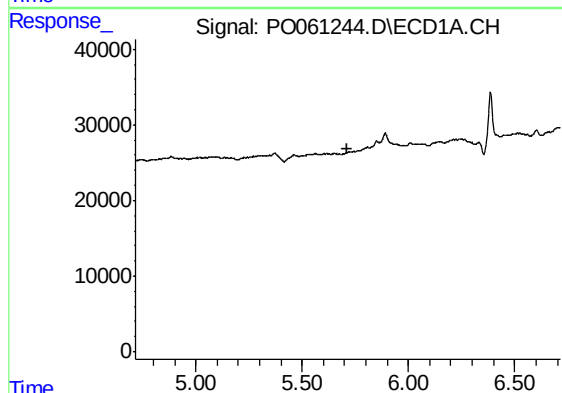
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



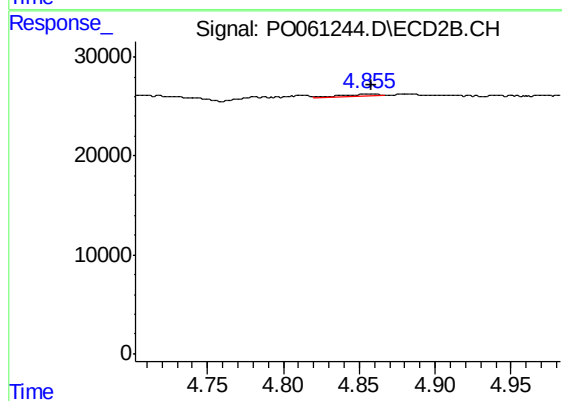
#18 AR-1242-3

R.T.: 4.781 min
Delta R.T.: 0.005 min
Response: 2860
Conc: 4.00 ng/ml



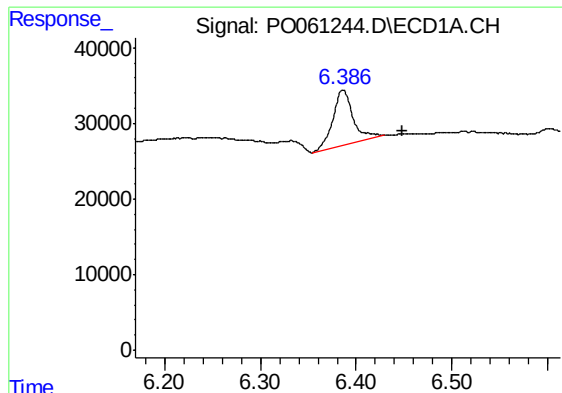
#19 AR-1242-4

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



#19 AR-1242-4

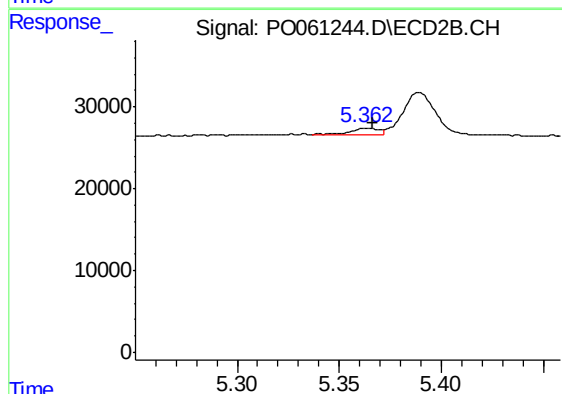
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 3852
Conc: 5.29 ng/ml



#20 AR-1242-5

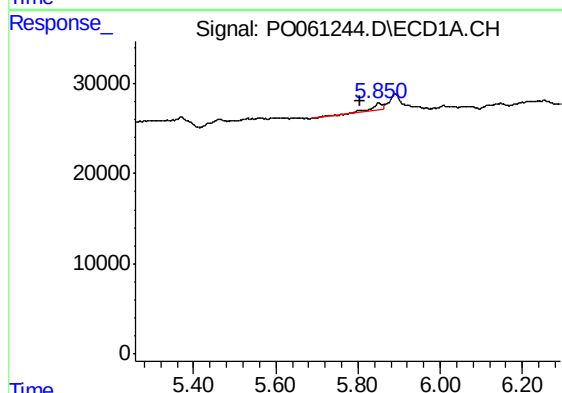
R.T.: 6.386 min
Delta R.T.: -0.062 min
Response: 105626
Conc: 94.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



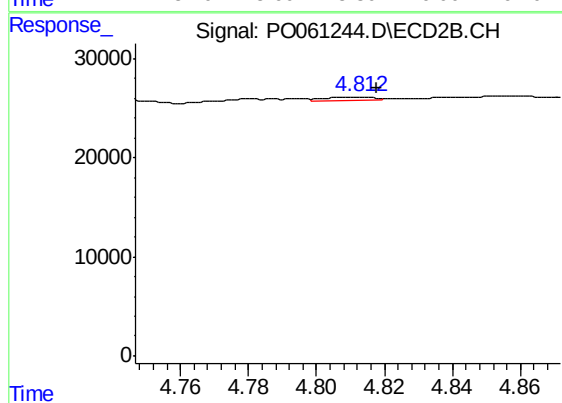
#20 AR-1242-5

R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 9246
Conc: 9.34 ng/ml



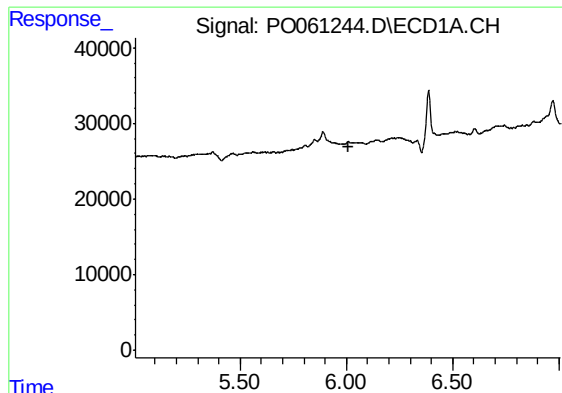
#22 AR-1248-2

R.T.: 5.850 min
Delta R.T.: 0.046 min
Response: 10242
Conc: 7.66 ng/ml



#22 AR-1248-2

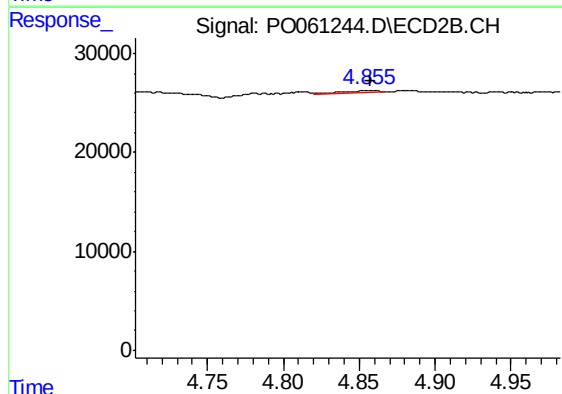
R.T.: 4.813 min
Delta R.T.: -0.005 min
Response: 3602
Conc: 3.73 ng/ml



#23 AR-1248-3

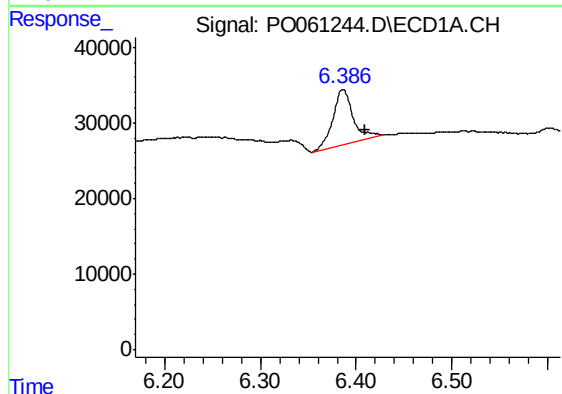
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



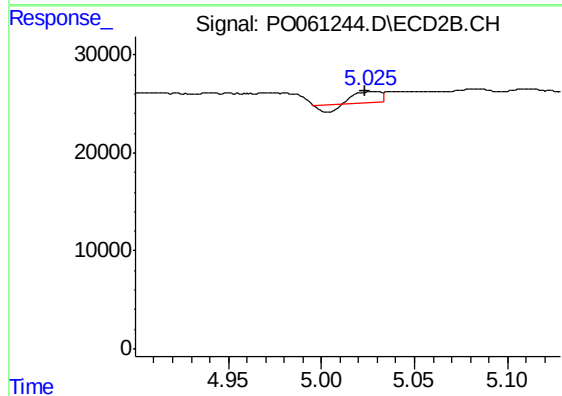
#23 AR-1248-3

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 3852
Conc: 3.82 ng/ml



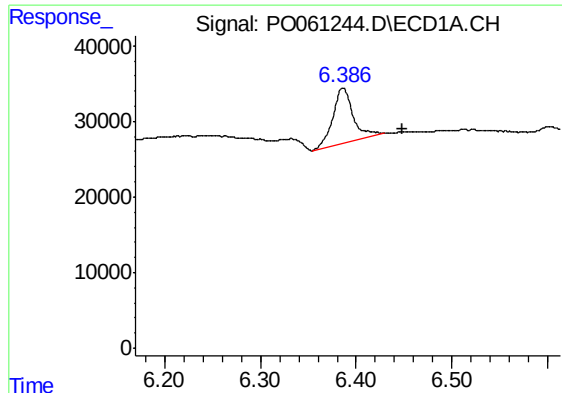
#24 AR-1248-4

R.T.: 6.386 min
Delta R.T.: -0.023 min
Response: 105626
Conc: 57.98 ng/ml



#24 AR-1248-4

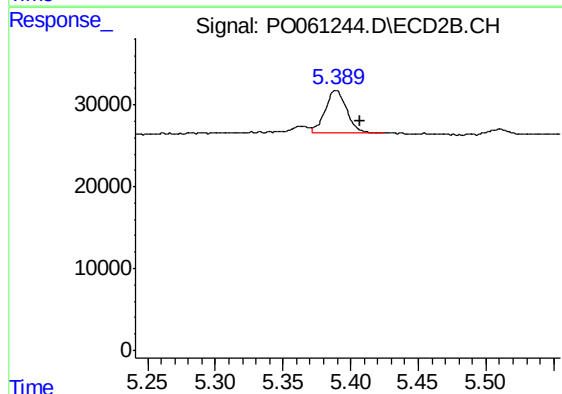
R.T.: 5.026 min
Delta R.T.: 0.002 min
Response: 6713
Conc: 5.59 ng/ml



#25 AR-1248-5

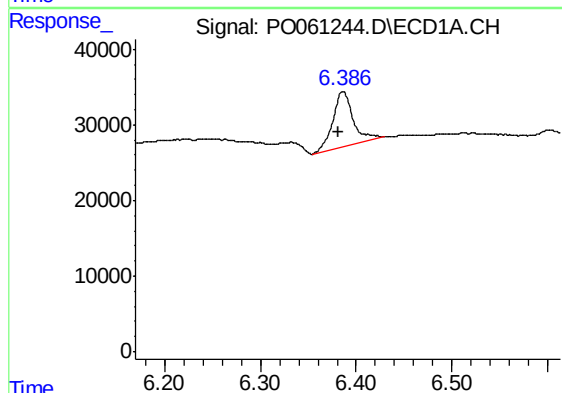
R.T.: 6.386 min
Delta R.T.: -0.061 min
Response: 105626
Conc: 60.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



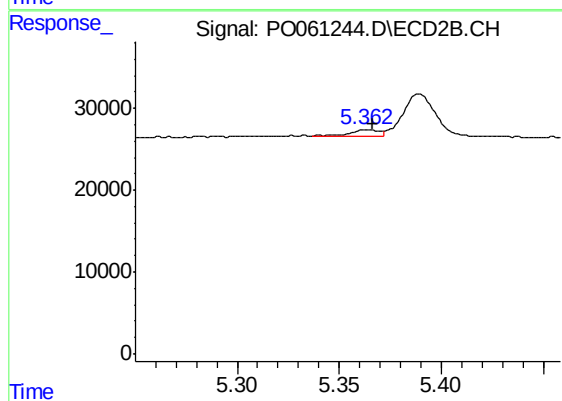
#25 AR-1248-5

R.T.: 5.389 min
Delta R.T.: -0.017 min
Response: 58758
Conc: 46.48 ng/ml



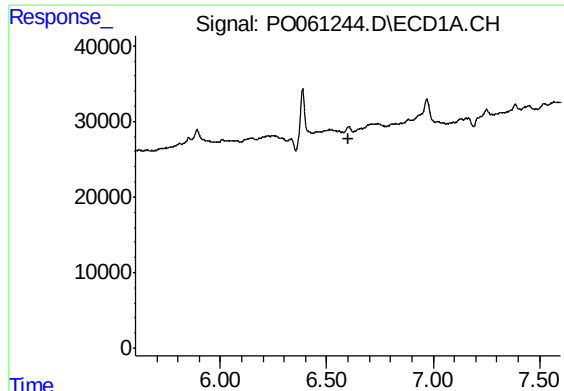
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.004 min
Response: 105626
Conc: 54.82 ng/ml



#26 AR-1254-1

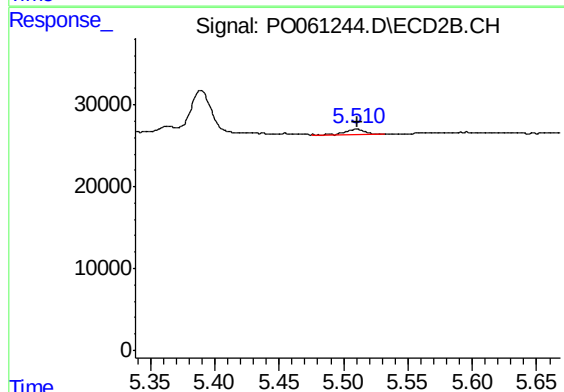
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 9246
Conc: 4.49 ng/ml



#27 AR-1254-2

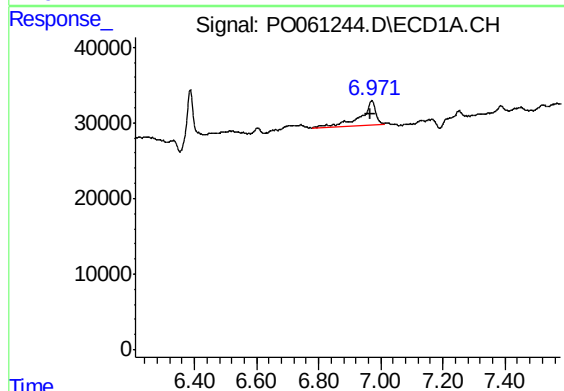
R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



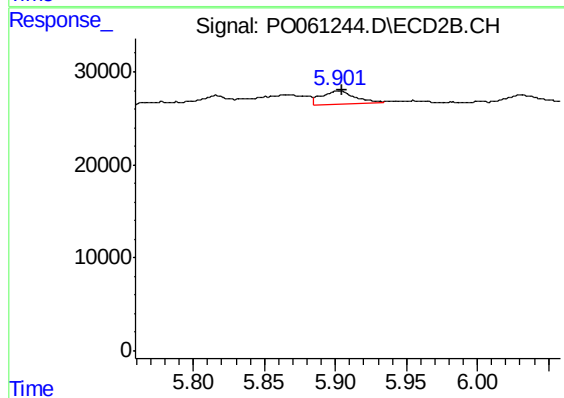
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 6735
Conc: 3.57 ng/ml



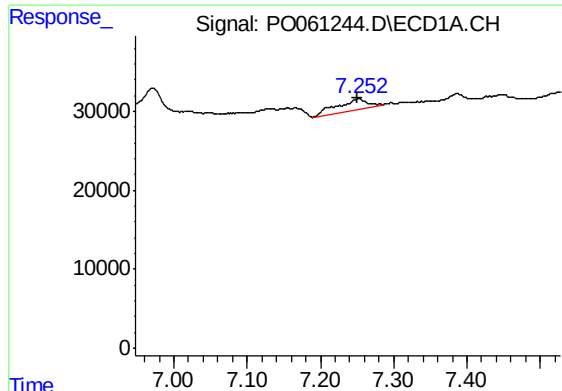
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 100042
Conc: 28.41 ng/ml



#28 AR-1254-3

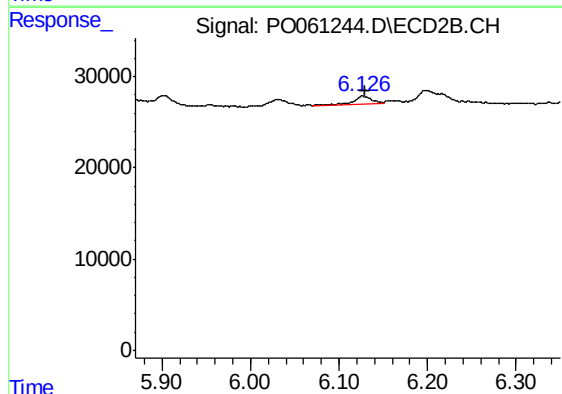
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 23170
Conc: 7.29 ng/ml



#29 AR-1254-4

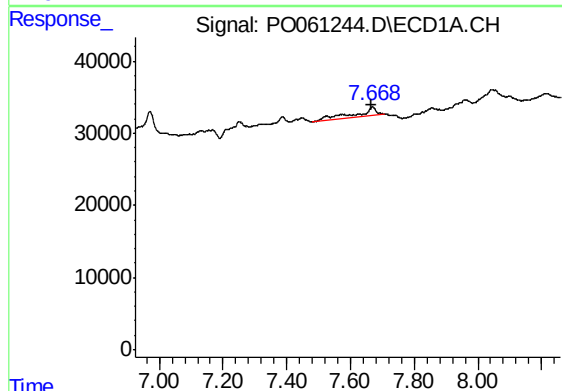
R.T.: 7.252 min
Delta R.T.: 0.002 min
Response: 39368
Conc: 14.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



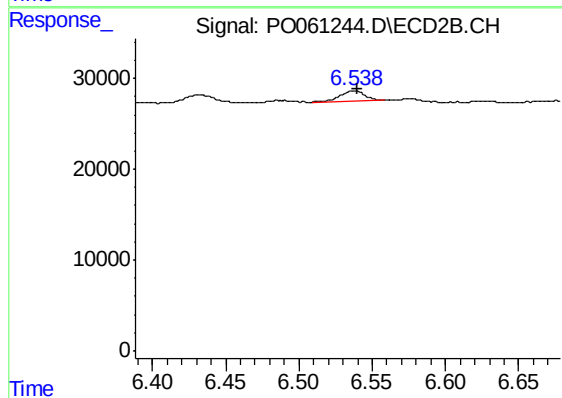
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: -0.003 min
Response: 11060
Conc: 5.31 ng/ml



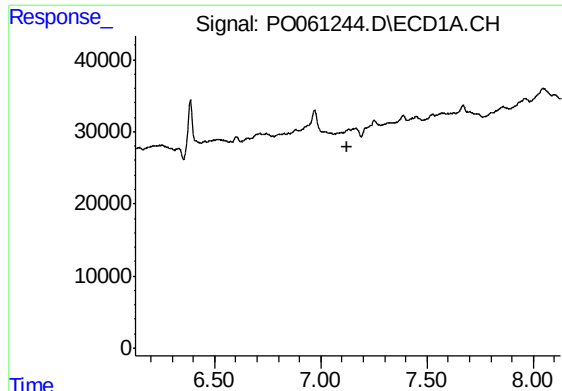
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: 0.002 min
Response: 50887
Conc: 17.26 ng/ml



#30 AR-1254-5

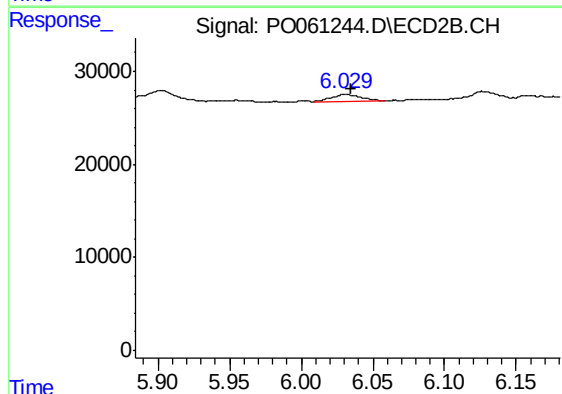
R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 13638
Conc: 4.31 ng/ml



#31 AR-1260-1

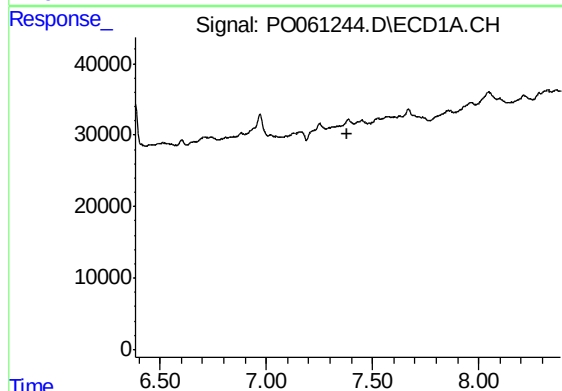
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



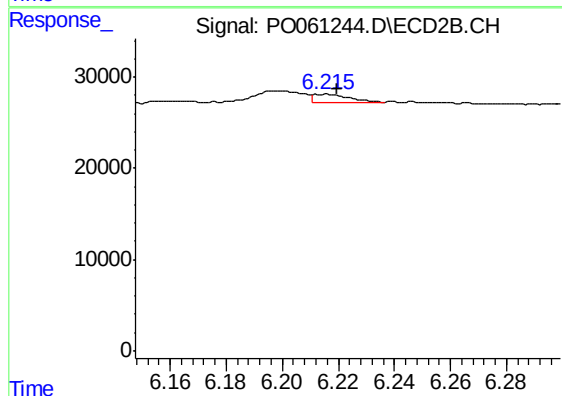
#31 AR-1260-1

R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 11444
Conc: 5.44 ng/ml



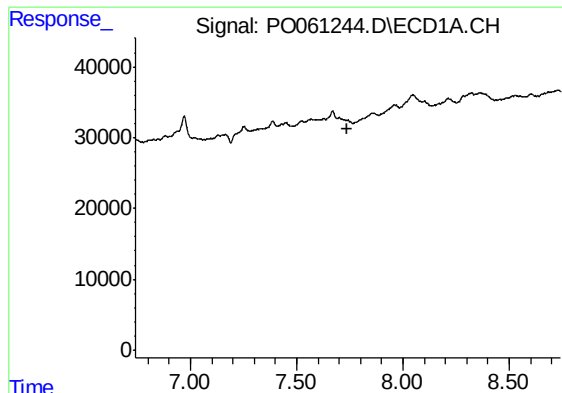
#32 AR-1260-2

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



#32 AR-1260-2

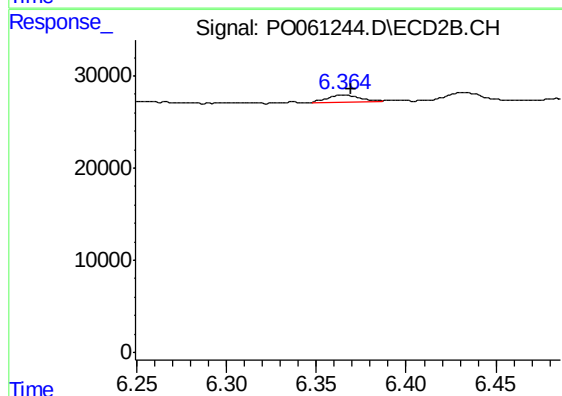
R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 7555
Conc: 2.93 ng/ml



#33 AR-1260-3

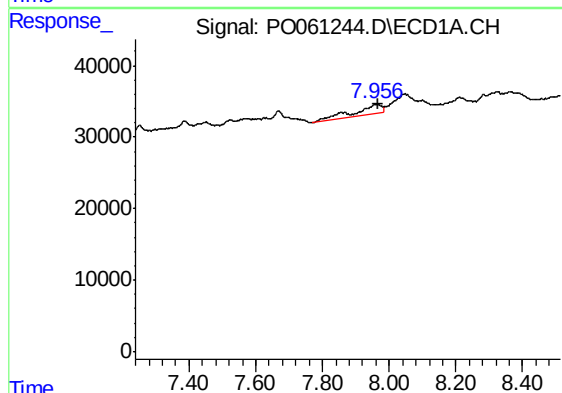
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



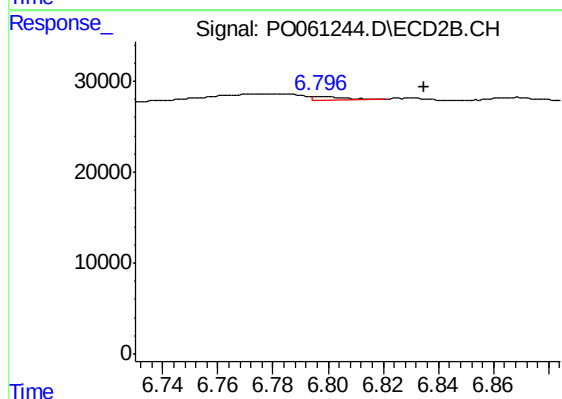
#33 AR-1260-3

R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 9728
Conc: 4.04 ng/ml



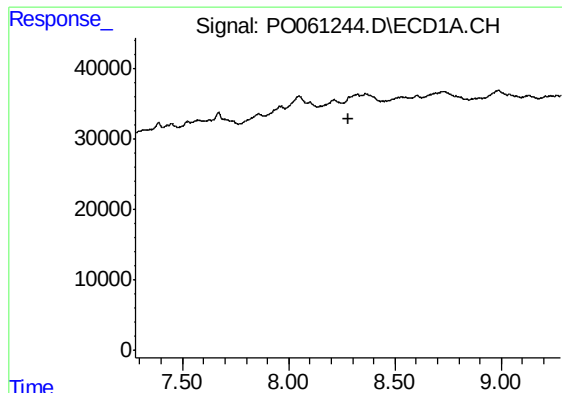
#34 AR-1260-4

R.T.: 7.956 min
Delta R.T.: -0.009 min
Response: 75197
Conc: 26.88 ng/ml



#34 AR-1260-4

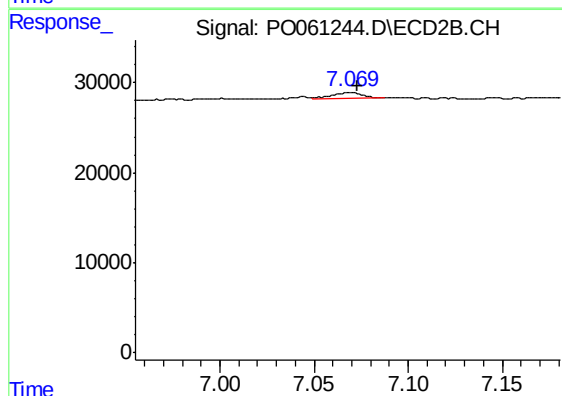
R.T.: 6.797 min
Delta R.T.: -0.038 min
Response: 3217
Conc: 1.50 ng/ml



#35 AR-1260-5

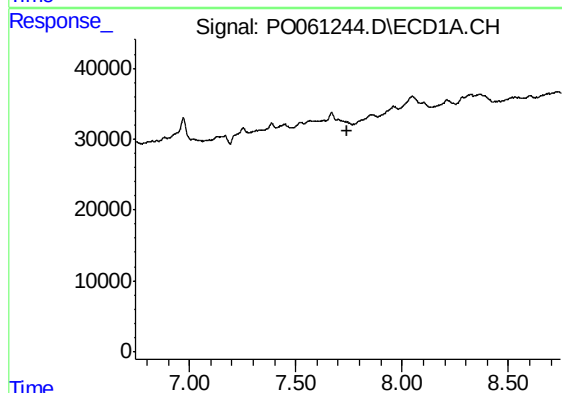
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



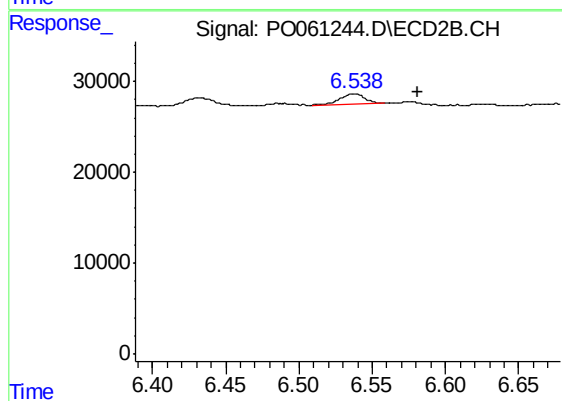
#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 7451
Conc: 1.54 ng/ml



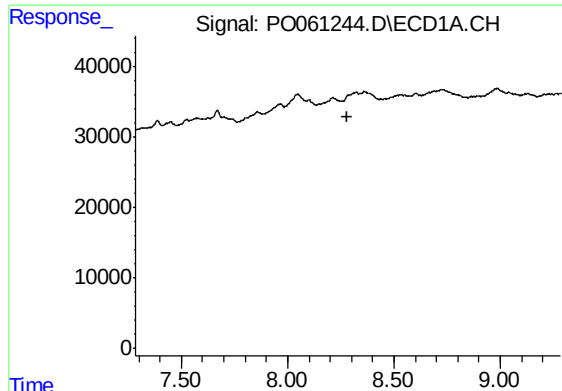
#36 AR-1262-1

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



#36 AR-1262-1

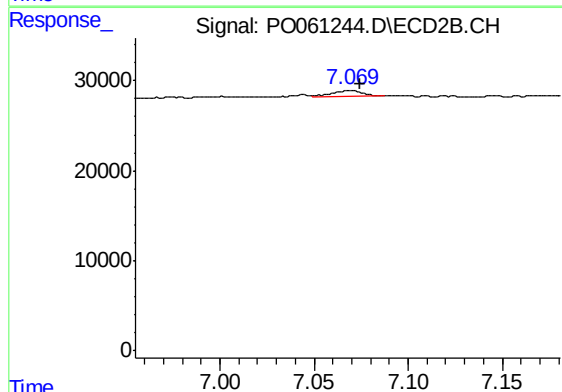
R.T.: 6.538 min
Delta R.T.: -0.043 min
Response: 13638
Conc: 4.57 ng/ml



#37 AR-1262-2

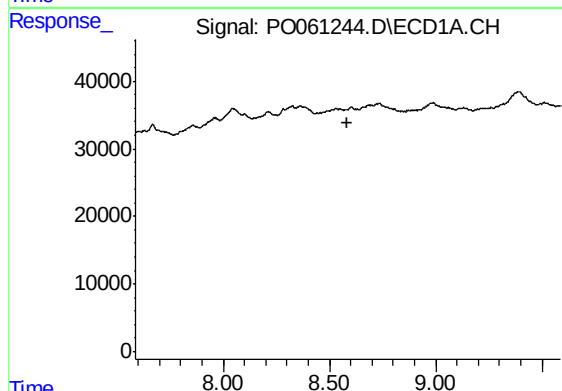
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



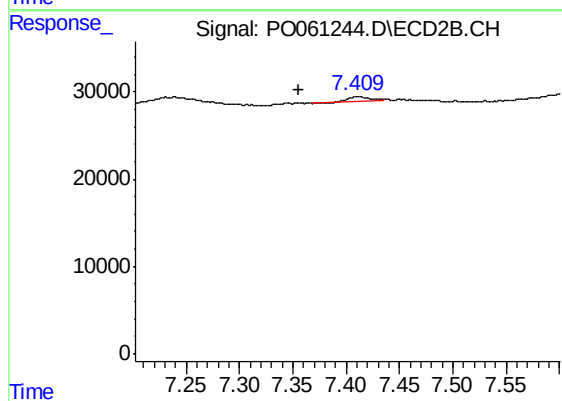
#37 AR-1262-2

R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 7451
Conc: 1.43 ng/ml



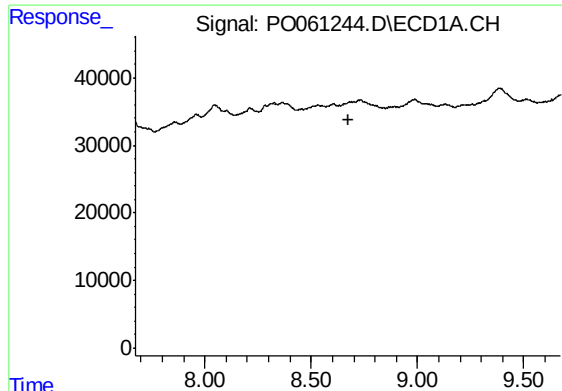
#38 AR-1262-3

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



#38 AR-1262-3

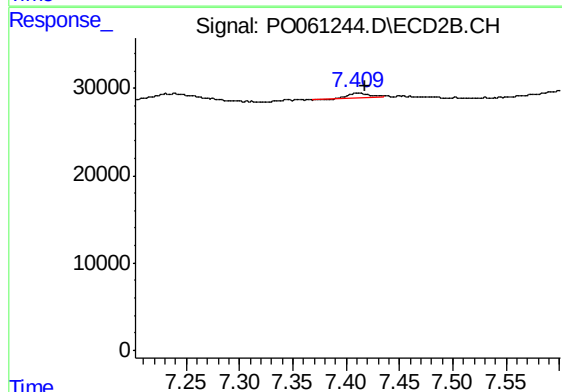
R.T.: 7.410 min
Delta R.T.: 0.054 min
Response: 9076
Conc: 4.28 ng/ml



#39 AR-1262-4

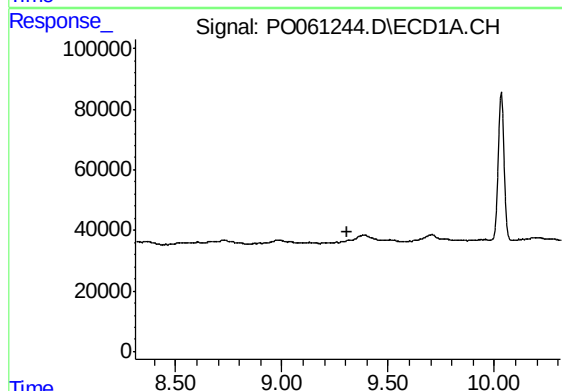
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



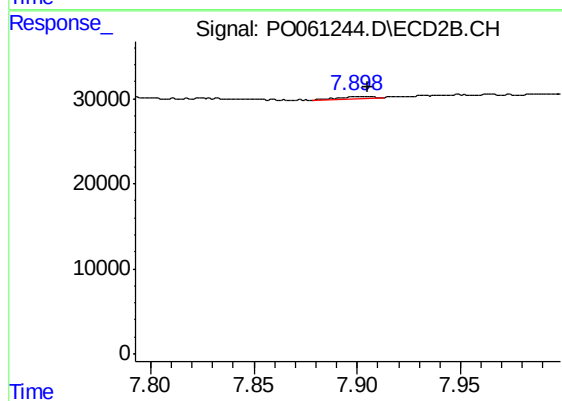
#39 AR-1262-4

R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 9076
Conc: 2.38 ng/ml



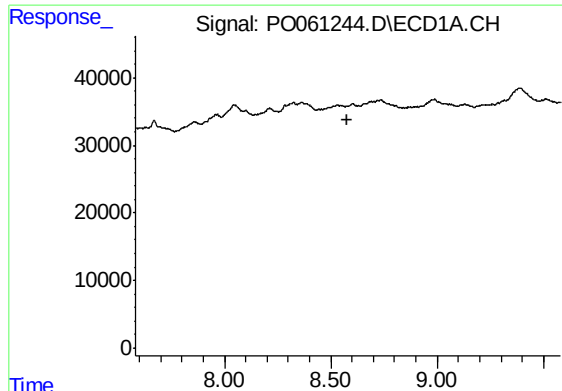
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.



#40 AR-1262-5

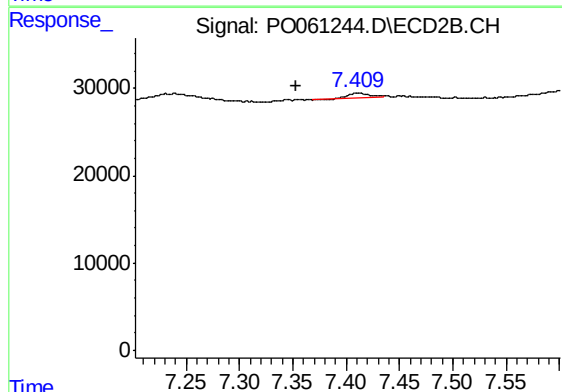
R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 3335
Conc: 1.99 ng/ml



#41 AR-1268-1

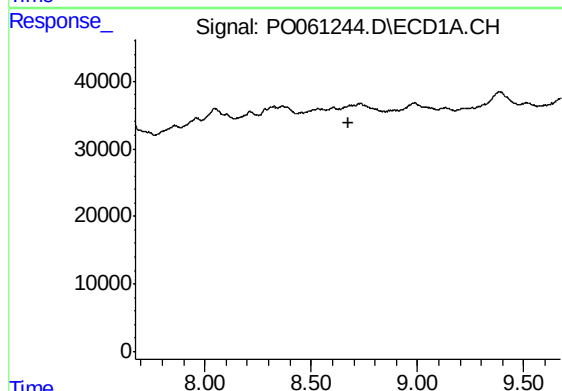
R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



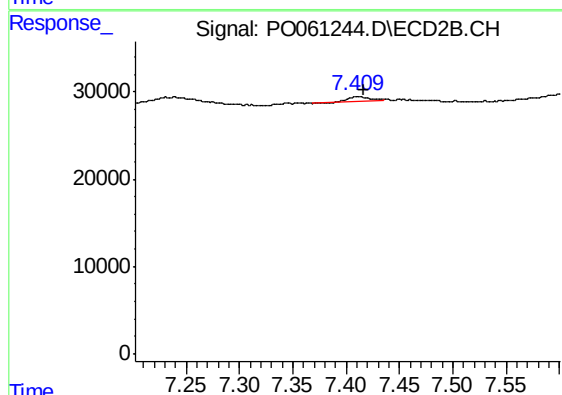
#41 AR-1268-1

R.T.: 7.410 min
Delta R.T.: 0.056 min
Response: 9076
Conc: 1.55 ng/ml



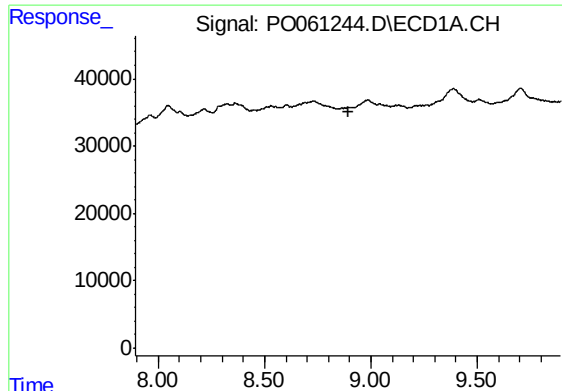
#42 AR-1268-2

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



#42 AR-1268-2

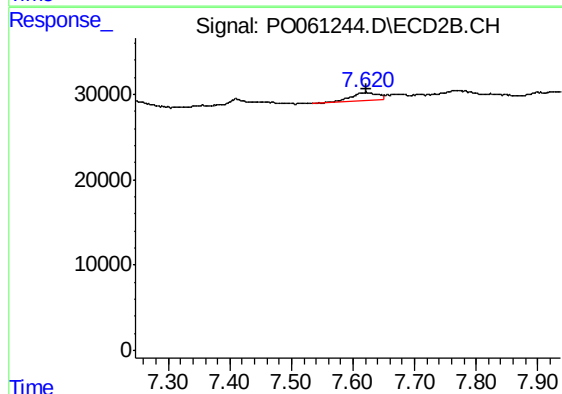
R.T.: 7.410 min
Delta R.T.: -0.007 min
Response: 9076
Conc: 1.70 ng/ml



#43 AR-1268-3

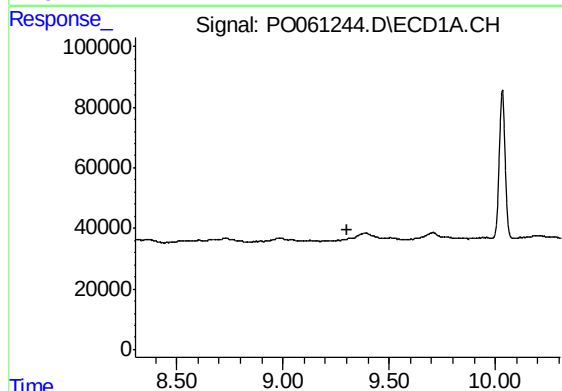
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



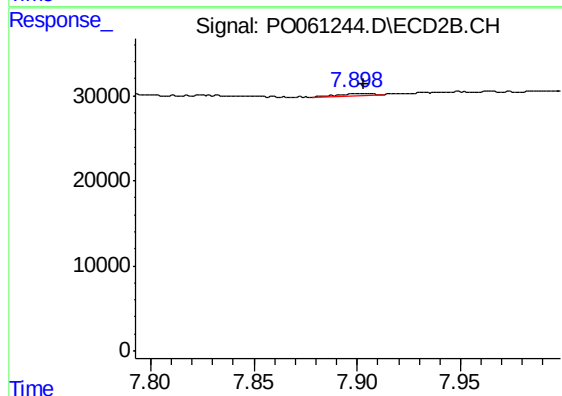
#43 AR-1268-3

R.T.: 7.621 min
Delta R.T.: -0.001 min
Response: 27240
Conc: 6.15 ng/ml



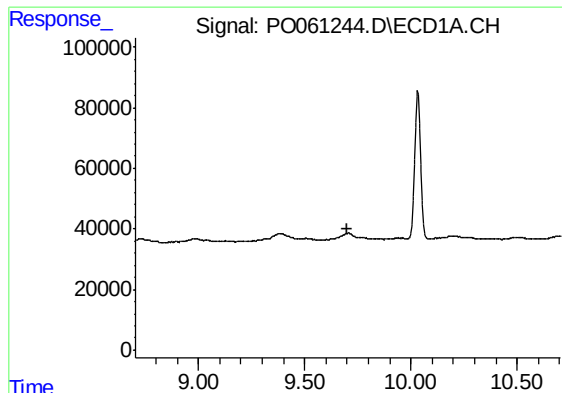
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.



#44 AR-1268-4

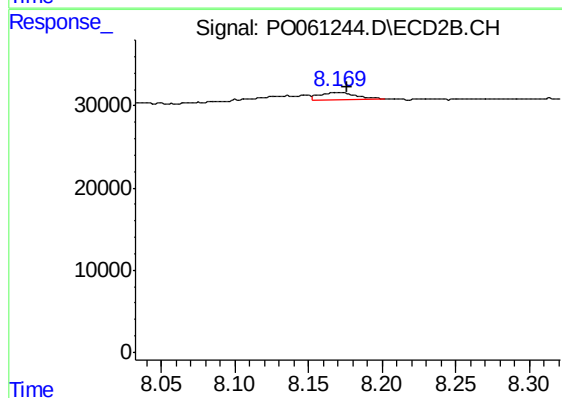
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 3335
Conc: 1.75 ng/ml



#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.: 8.170 min
Delta R.T.: -0.007 min
Response: 15541
Conc: 1.29 ng/ml