

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091719\
 Data File : P0060983.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 9:18
 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 17 13:49:31 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...	4.369	3.530	721699	538912	19.616	19.300
2)	SA Decachlor...	10.031	8.408	807086	639254	17.566	18.237
Target Compounds							
6)	L1 AR-1016-4	0.000	4.852	0	6344	N.D.	7.750 #
7)	L1 AR-1016-5	0.000	5.031	0	4348	N.D.	4.151 #
9)	L2 AR-1221-2	0.000	3.820	0	9176	N.D.	32.649 #
10)	L2 AR-1221-3	0.000	3.941	0	4928	N.D.	5.936 #
11)	L3 AR-1232-1	0.000	3.941	0	4928	N.D.	5.407 #
14)	L3 AR-1232-4	0.000	4.852	0	6344	N.D.	12.148 #
15)	L3 AR-1232-5	0.000	5.031	0	4348	N.D.	7.682 #
19)	L4 AR-1242-4	0.000	4.852	0	6344	N.D.	8.711 #
20)	L4 AR-1242-5	6.385	5.389	21620	18892	19.292	19.084
22)	L5 AR-1248-2	0.000	4.852	0	6344	N.D.	6.566 #
23)	L5 AR-1248-3	0.000	4.852	0	6344	N.D.	6.299 #
24)	L5 AR-1248-4	6.385	5.031	21620	4348	11.867	3.620 #
25)	L5 AR-1248-5	6.385	5.389	21620	18892	12.357	14.944
26)	L6 AR-1254-1	6.385	5.389	21620	18892	11.222	9.166
28)	L6 AR-1254-3	6.974	5.904	37764	9708	10.722	3.053 #
29)	L6 AR-1254-4	7.255	6.199	33116	25513	12.233	12.254
30)	L6 AR-1254-5	0.000	6.535	0	8437	N.D.	2.666 #
32)	L7 AR-1260-2	0.000	6.199	0	25513	N.D.	9.891 #
33)	L7 AR-1260-3	0.000	6.430	0	12247	N.D.	5.086 #
35)	L7 AR-1260-5	0.000	7.068	0	8841	N.D.	1.830 #
36)	L8 AR-1262-1	0.000	6.535	0	8437	N.D.	2.825 #
37)	L8 AR-1262-2	0.000	7.068	0	8841	N.D.	1.700 #
38)	L8 AR-1262-3	0.000	7.406	0	3263	N.D.	1.537 #
39)	L8 AR-1262-4	0.000	7.412	0	3381	N.D.	0.885 #
40)	L8 AR-1262-5	0.000	7.897	0	5034	N.D.	3.008 #
41)	L9 AR-1268-1	0.000	7.406	0	3263	N.D.	0.557 #
42)	L9 AR-1268-2	0.000	7.412	0	3381	N.D.	0.634 #
43)	L9 AR-1268-3	0.000	7.619	0	3539	N.D.	0.798 #
44)	L9 AR-1268-4	0.000	7.897	0	5034	N.D.	2.635 #
45)	L9 AR-1268-5	0.000	8.174	0	8473	N.D.	0.704 #

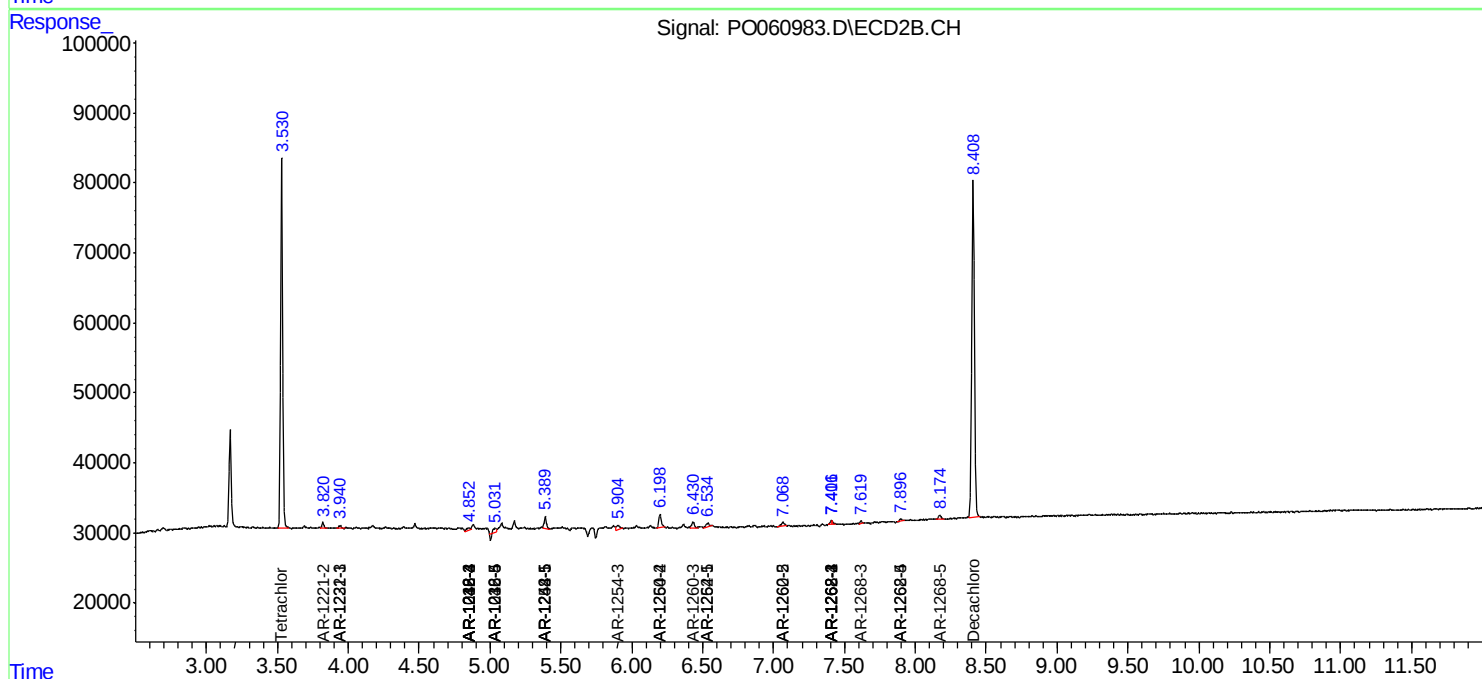
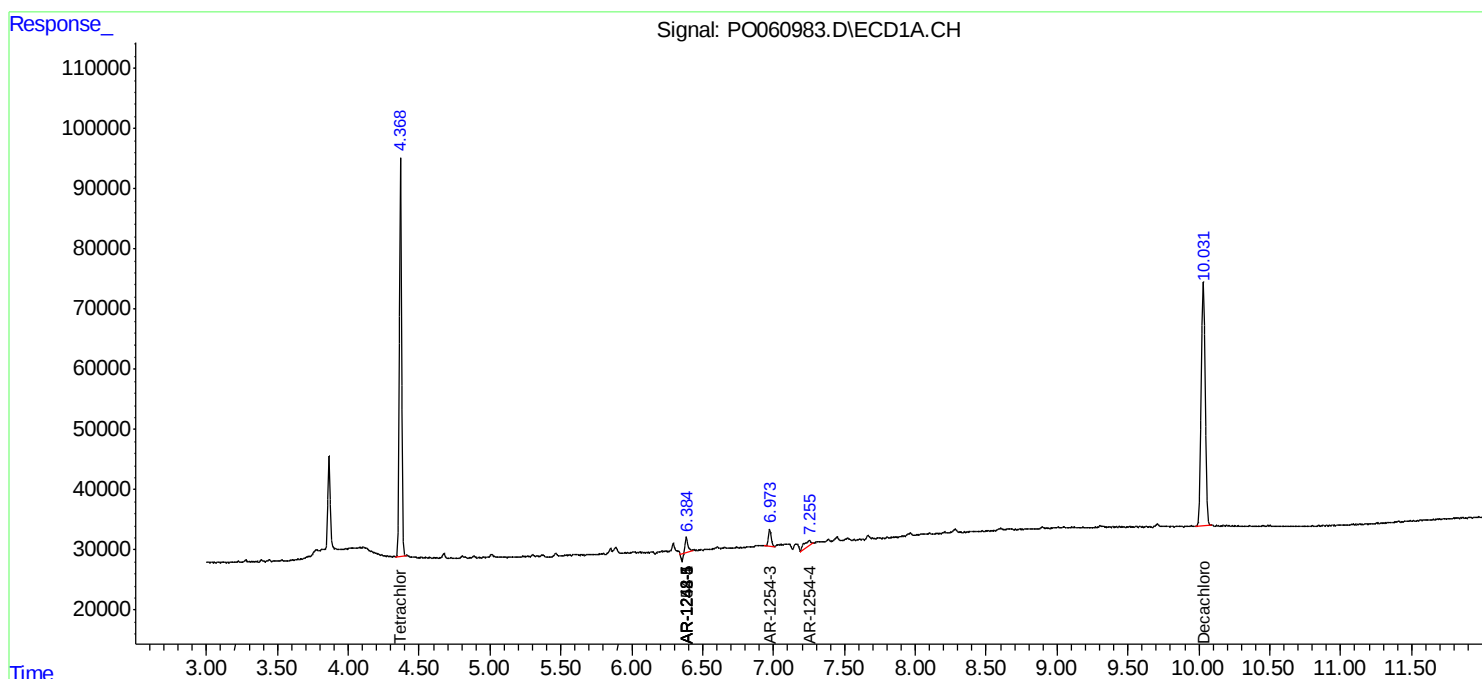
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

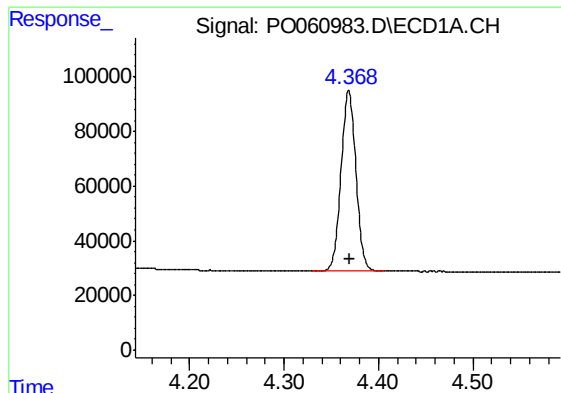
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091719\
Data File : PO060983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 9:18
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 13:49:31 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

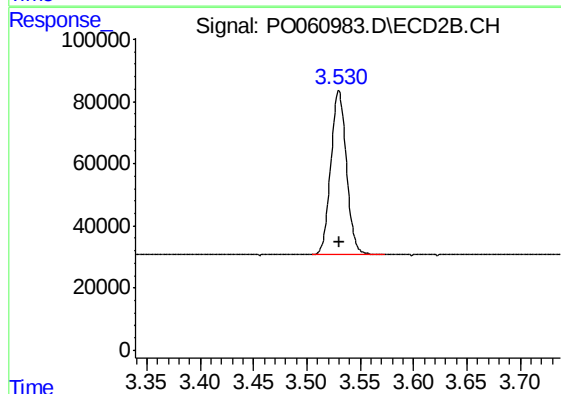




#1 Tetrachloro-m-xylene

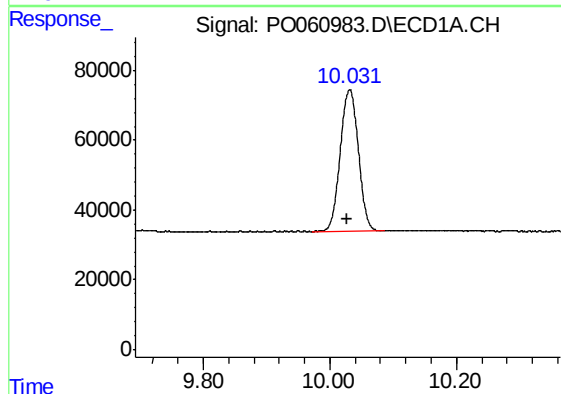
R.T.: 4.369 min
Delta R.T.: -0.001 min
Response: 721699
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



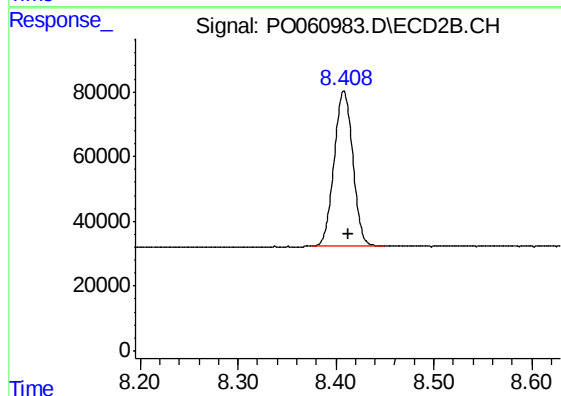
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 538912
Conc: 19.30 ng/ml



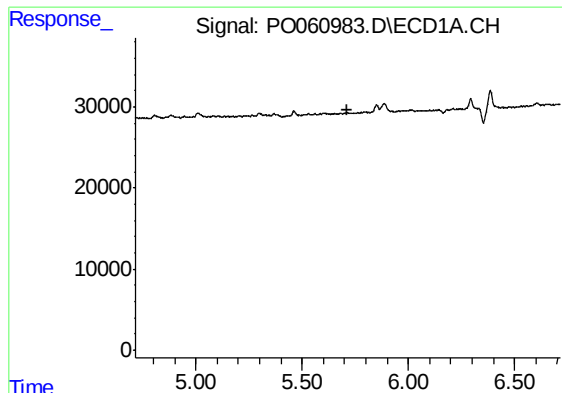
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: 0.004 min
Response: 807086
Conc: 17.57 ng/ml



#2 Decachlorobiphenyl

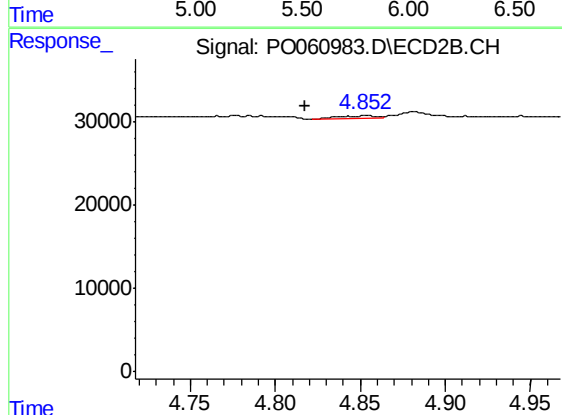
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 639254
Conc: 18.24 ng/ml



#6 AR-1016-4

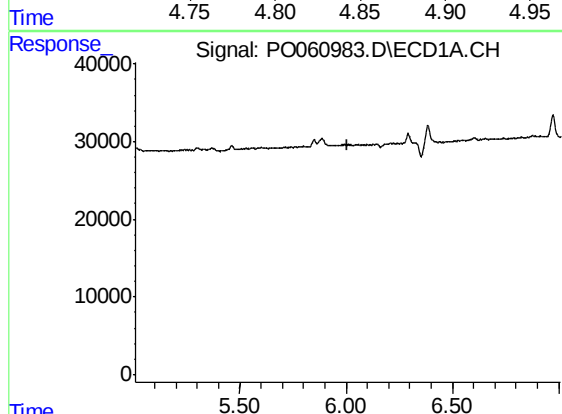
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



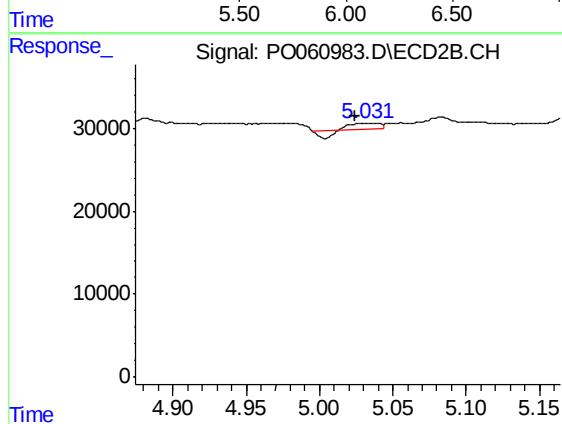
#6 AR-1016-4

R.T.: 4.852 min
Delta R.T.: 0.035 min
Response: 6344
Conc: 7.75 ng/ml



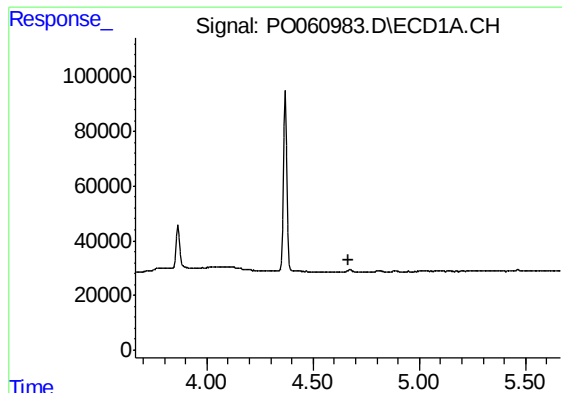
#7 AR-1016-5

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



#7 AR-1016-5

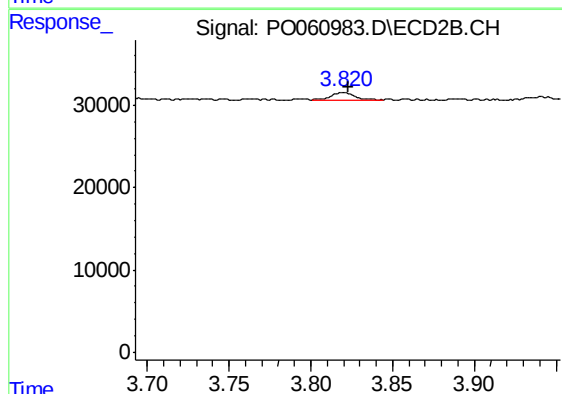
R.T.: 5.031 min
Delta R.T.: 0.007 min
Response: 4348
Conc: 4.15 ng/ml



#9 AR-1221-2

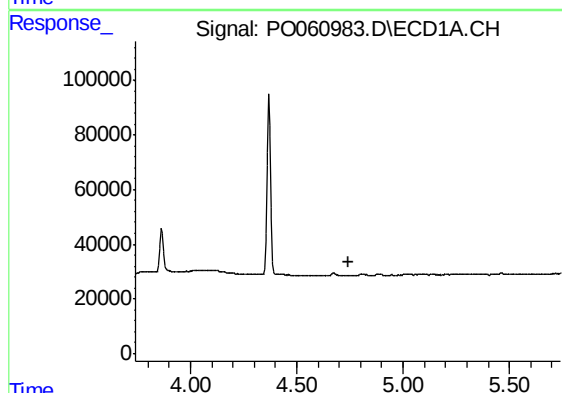
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



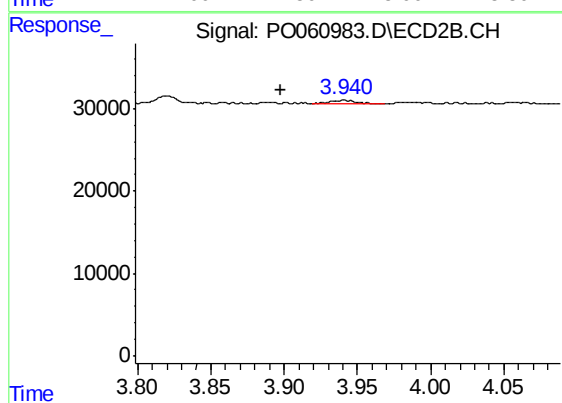
#9 AR-1221-2

R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 9176
Conc: 32.65 ng/ml



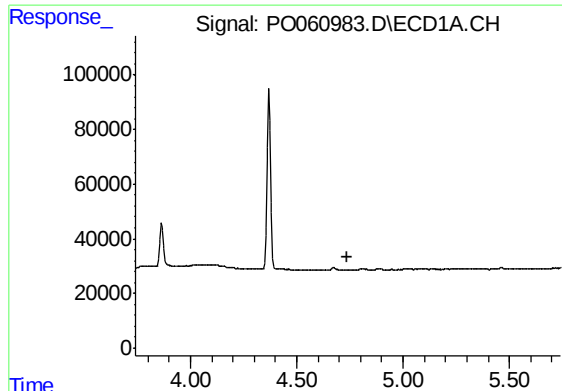
#10 AR-1221-3

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



#10 AR-1221-3

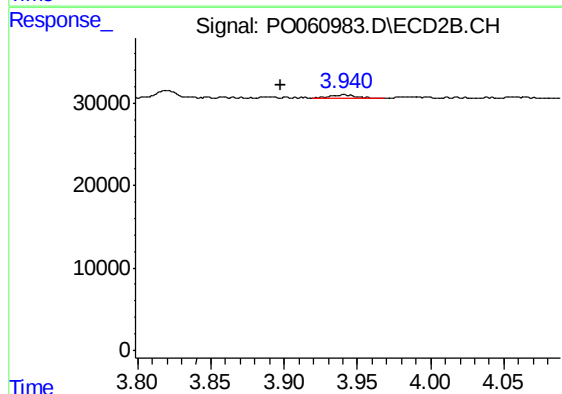
R.T.: 3.941 min
Delta R.T.: 0.043 min
Response: 4928
Conc: 5.94 ng/ml



#11 AR-1232-1

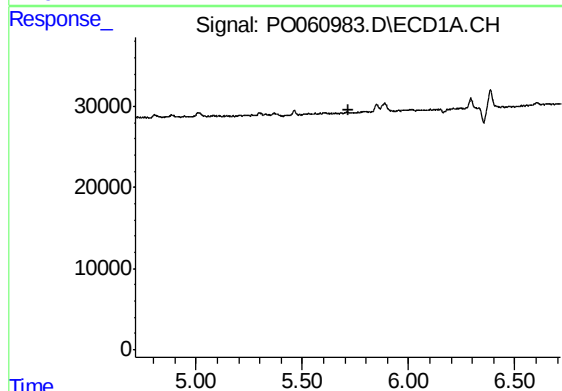
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



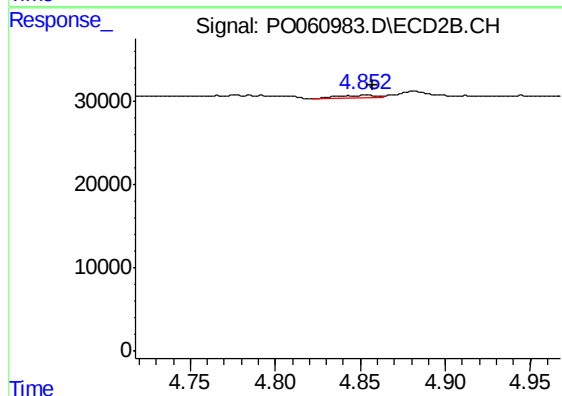
#11 AR-1232-1

R.T.: 3.941 min
Delta R.T.: 0.043 min
Response: 4928
Conc: 5.41 ng/ml



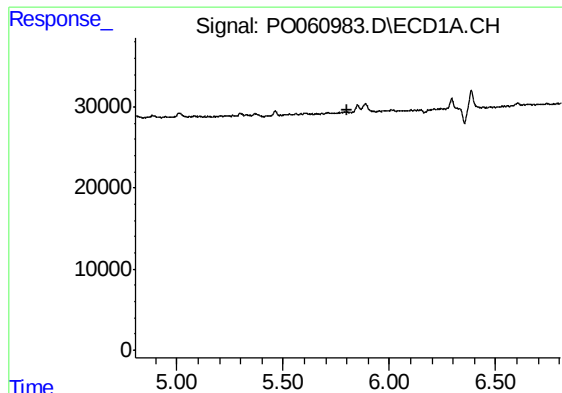
#14 AR-1232-4

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



#14 AR-1232-4

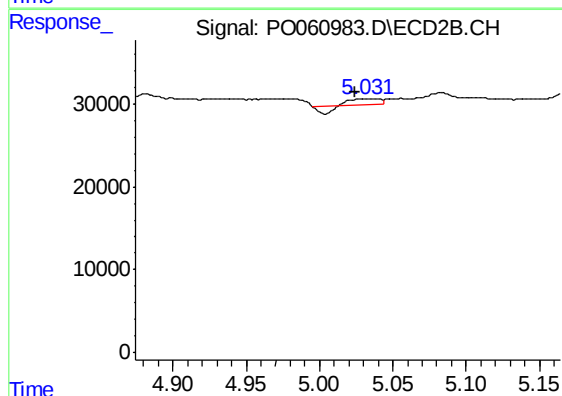
R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 6344
Conc: 12.15 ng/ml



#15 AR-1232-5

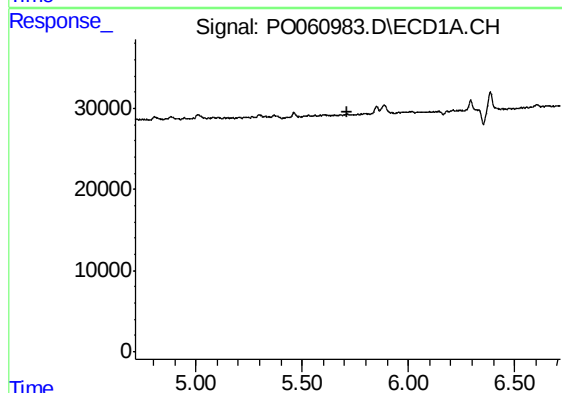
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



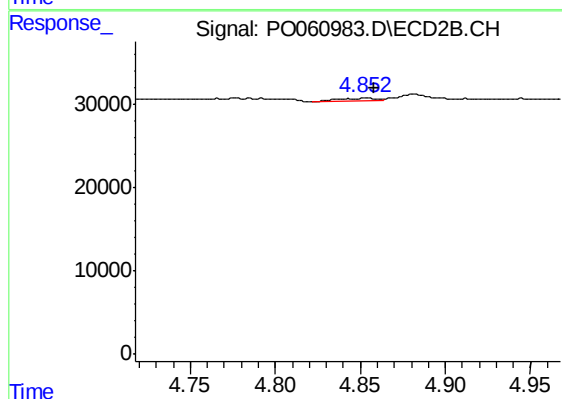
#15 AR-1232-5

R.T.: 5.031 min
Delta R.T.: 0.007 min
Response: 4348
Conc: 7.68 ng/ml



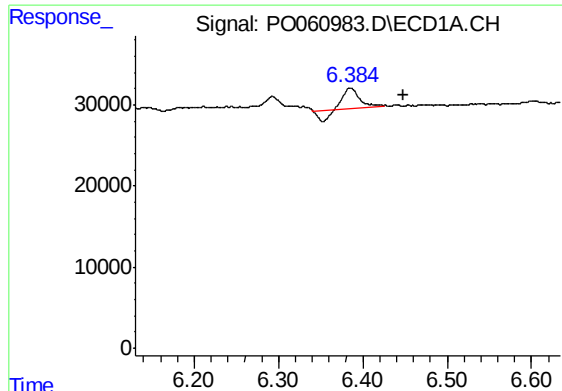
#19 AR-1242-4

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



#19 AR-1242-4

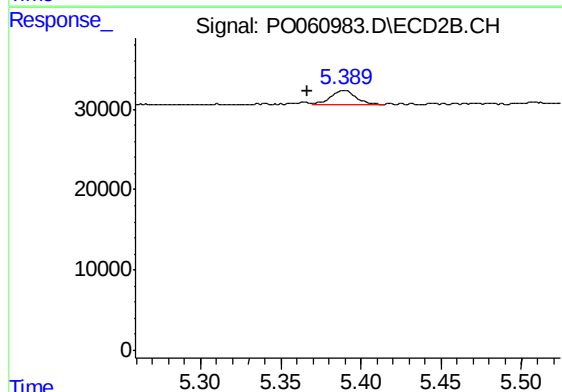
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 6344
Conc: 8.71 ng/ml



#20 AR-1242-5

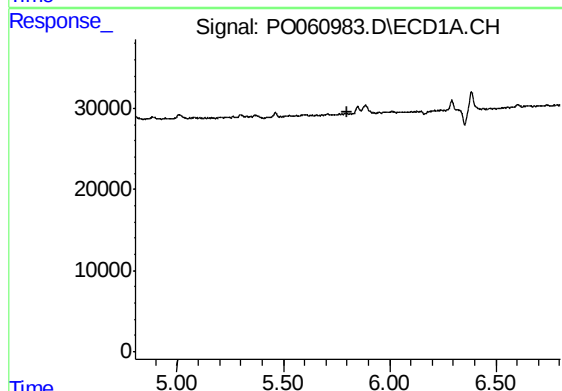
R.T.: 6.385 min
Delta R.T.: -0.064 min
Response: 21620
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



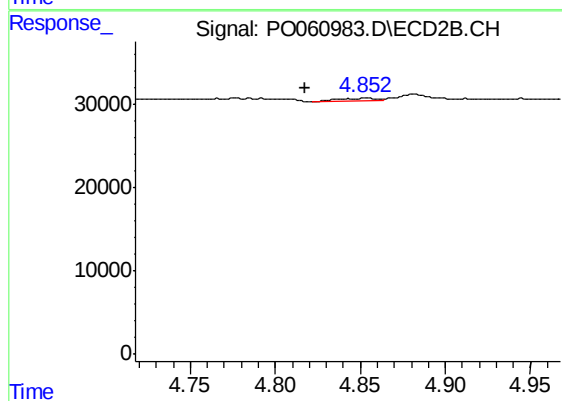
#20 AR-1242-5

R.T.: 5.389 min
Delta R.T.: 0.023 min
Response: 18892
Conc: 19.08 ng/ml



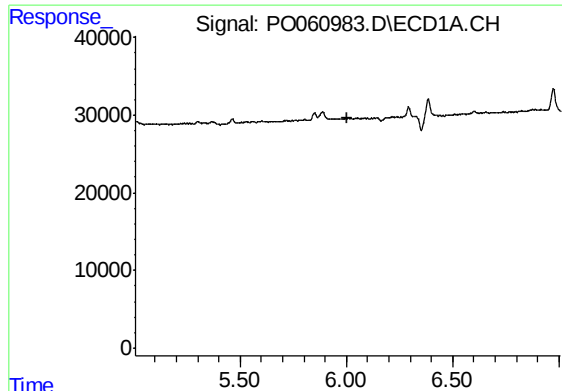
#22 AR-1248-2

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



#22 AR-1248-2

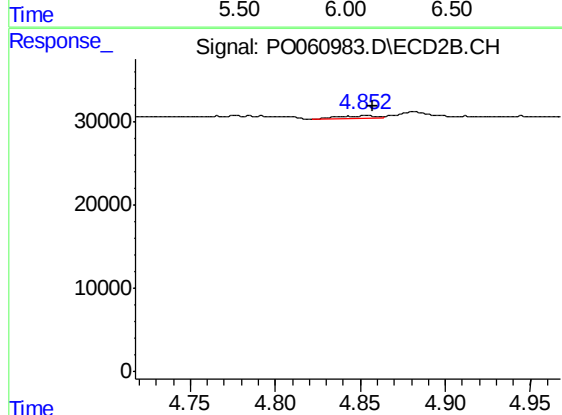
R.T.: 4.852 min
Delta R.T.: 0.035 min
Response: 6344
Conc: 6.57 ng/ml



#23 AR-1248-3

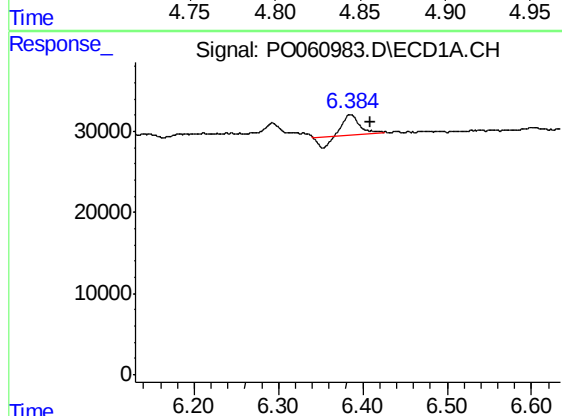
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



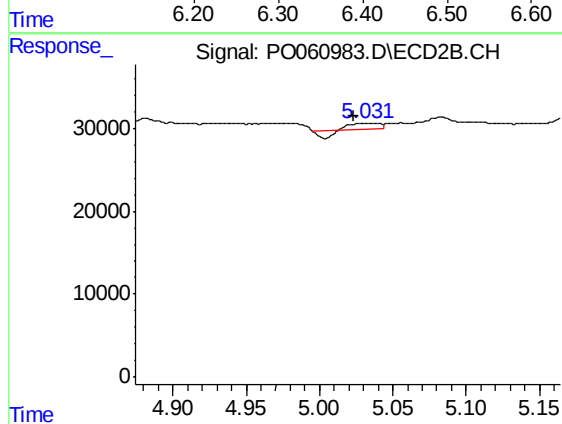
#23 AR-1248-3

R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 6344
Conc: 6.30 ng/ml



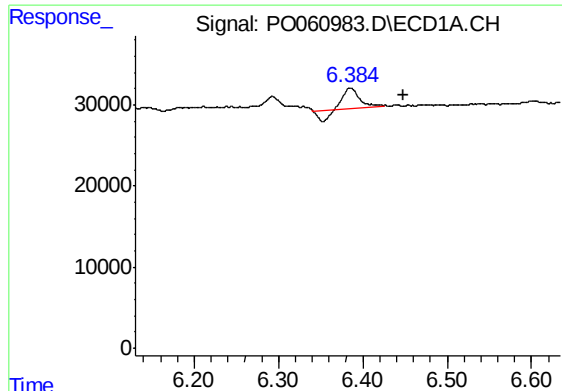
#24 AR-1248-4

R.T.: 6.385 min
Delta R.T.: -0.025 min
Response: 21620
Conc: 11.87 ng/ml



#24 AR-1248-4

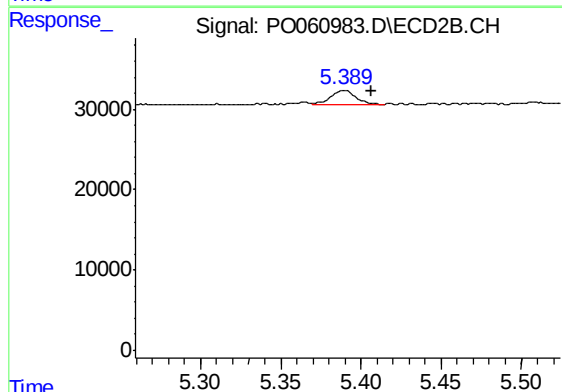
R.T.: 5.031 min
Delta R.T.: 0.008 min
Response: 4348
Conc: 3.62 ng/ml



#25 AR-1248-5

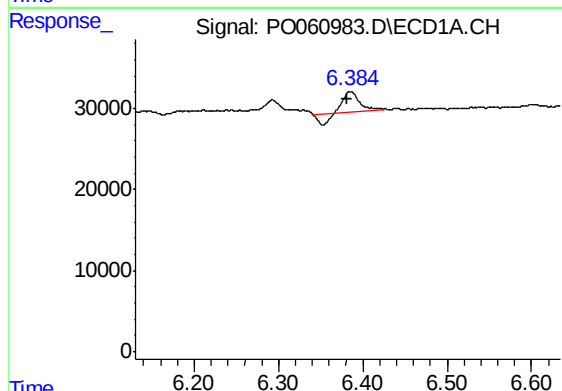
R.T.: 6.385 min
Delta R.T.: -0.063 min
Response: 21620
Conc: 12.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



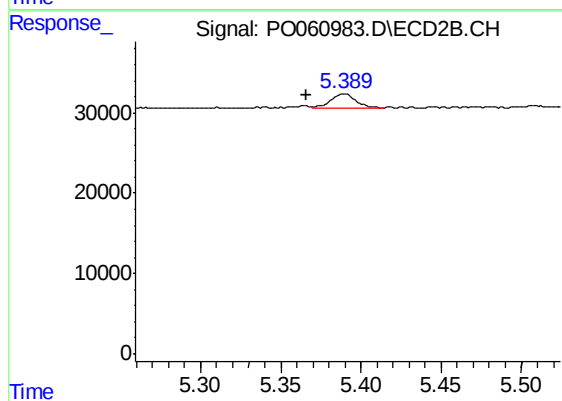
#25 AR-1248-5

R.T.: 5.389 min
Delta R.T.: -0.017 min
Response: 18892
Conc: 14.94 ng/ml



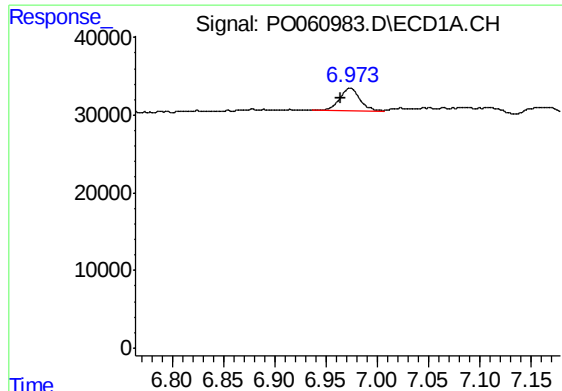
#26 AR-1254-1

R.T.: 6.385 min
Delta R.T.: 0.003 min
Response: 21620
Conc: 11.22 ng/ml



#26 AR-1254-1

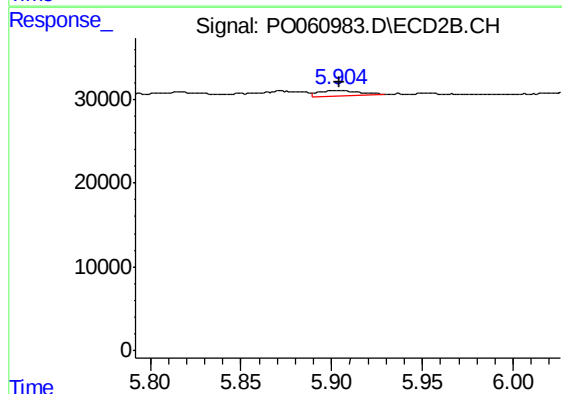
R.T.: 5.389 min
Delta R.T.: 0.023 min
Response: 18892
Conc: 9.17 ng/ml



#28 AR-1254-3

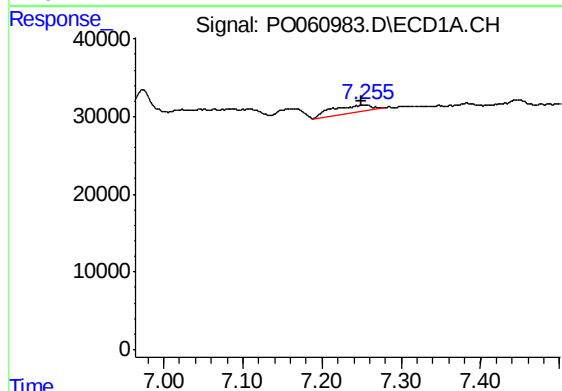
R.T.: 6.974 min
Delta R.T.: 0.008 min
Response: 37764
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



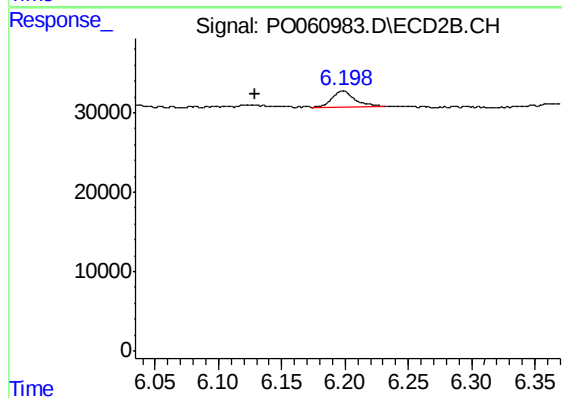
#28 AR-1254-3

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 9708
Conc: 3.05 ng/ml



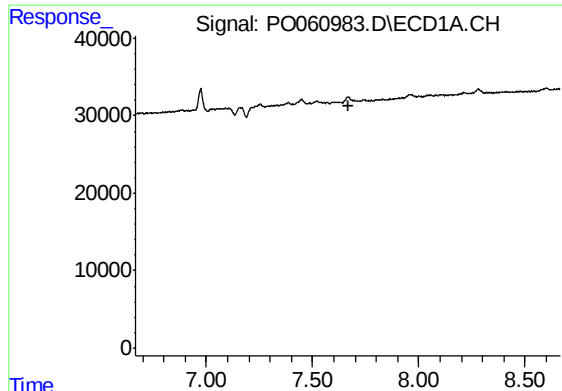
#29 AR-1254-4

R.T.: 7.255 min
Delta R.T.: 0.005 min
Response: 33116
Conc: 12.23 ng/ml



#29 AR-1254-4

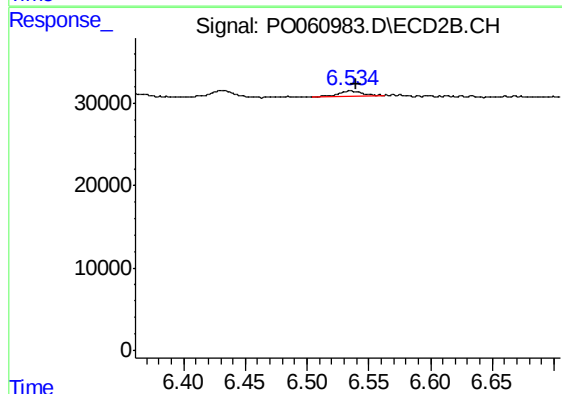
R.T.: 6.199 min
Delta R.T.: 0.070 min
Response: 25513
Conc: 12.25 ng/ml



#30 AR-1254-5

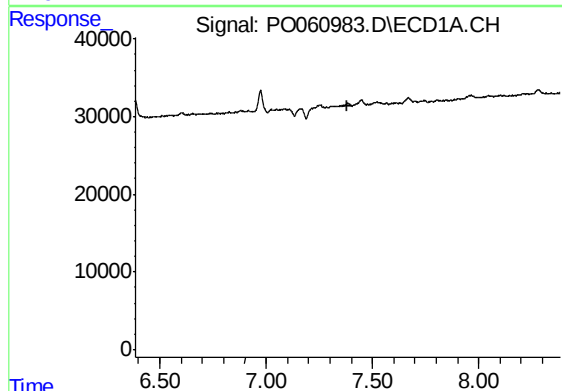
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



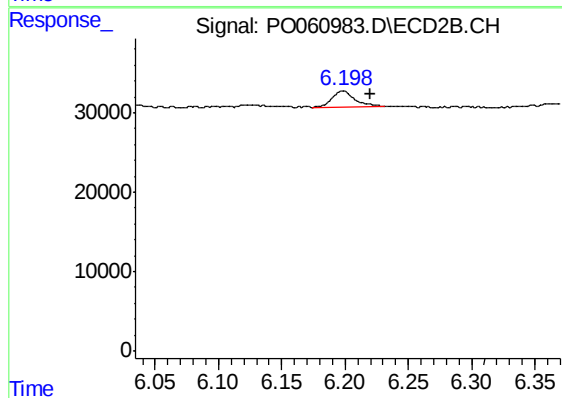
#30 AR-1254-5

R.T.: 6.535 min
Delta R.T.: -0.005 min
Response: 8437
Conc: 2.67 ng/ml



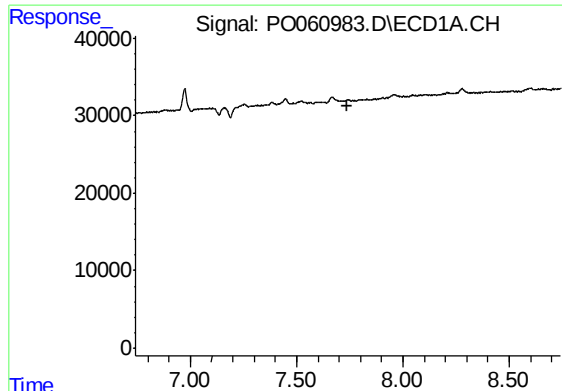
#32 AR-1260-2

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



#32 AR-1260-2

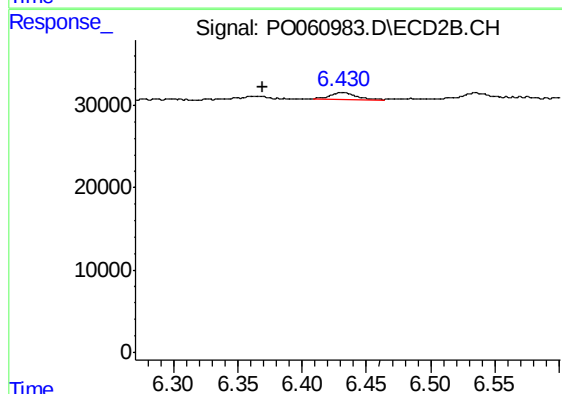
R.T.: 6.199 min
Delta R.T.: -0.021 min
Response: 25513
Conc: 9.89 ng/ml



#33 AR-1260-3

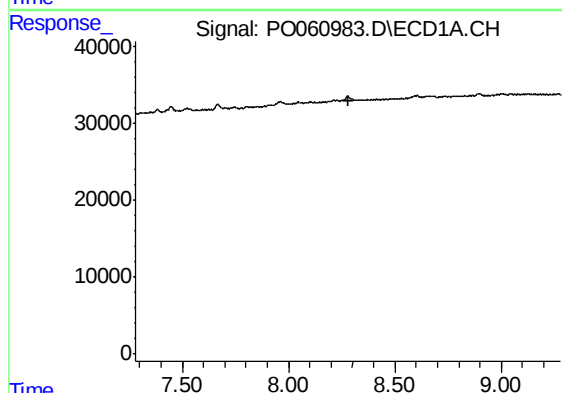
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



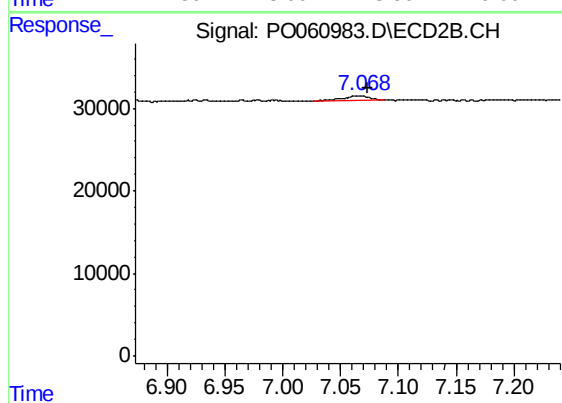
#33 AR-1260-3

R.T.: 6.430 min
Delta R.T.: 0.061 min
Response: 12247
Conc: 5.09 ng/ml



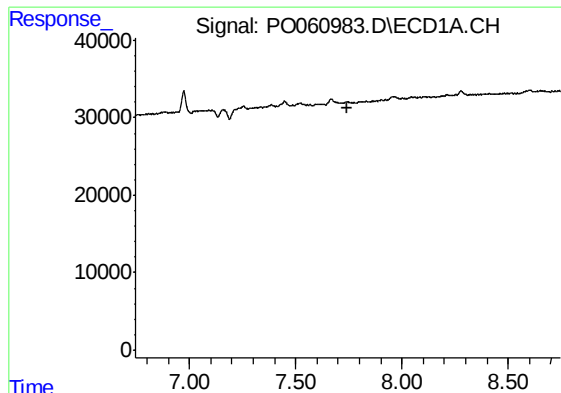
#35 AR-1260-5

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



#35 AR-1260-5

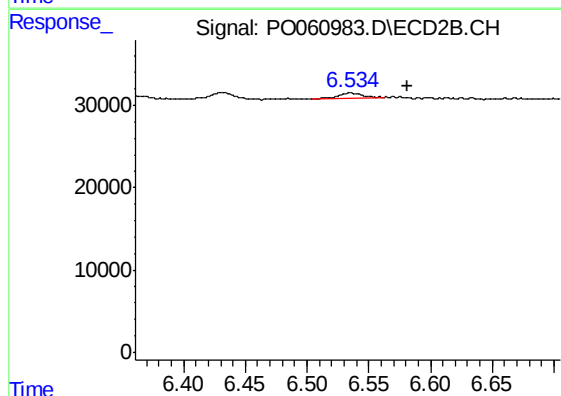
R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 8841
Conc: 1.83 ng/ml



#36 AR-1262-1

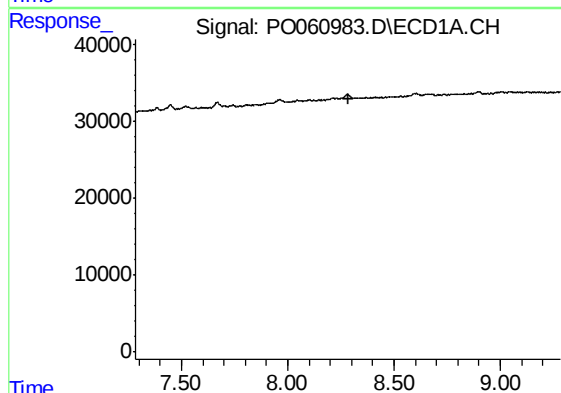
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



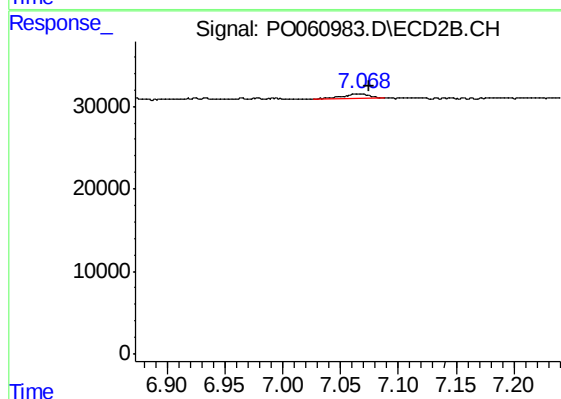
#36 AR-1262-1

R.T.: 6.535 min
Delta R.T.: -0.046 min
Response: 8437
Conc: 2.82 ng/ml



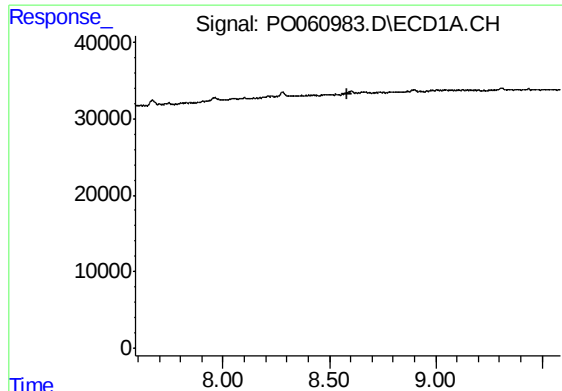
#37 AR-1262-2

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



#37 AR-1262-2

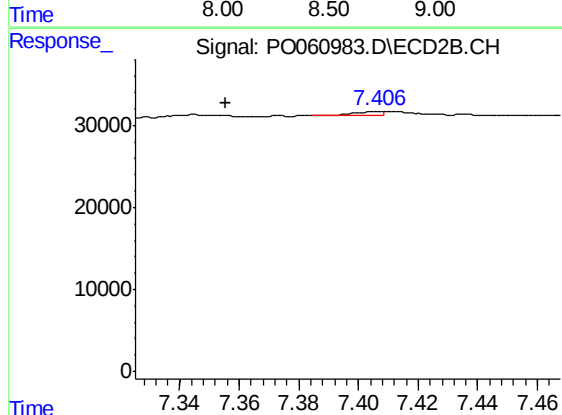
R.T.: 7.068 min
Delta R.T.: -0.007 min
Response: 8841
Conc: 1.70 ng/ml



#38 AR-1262-3

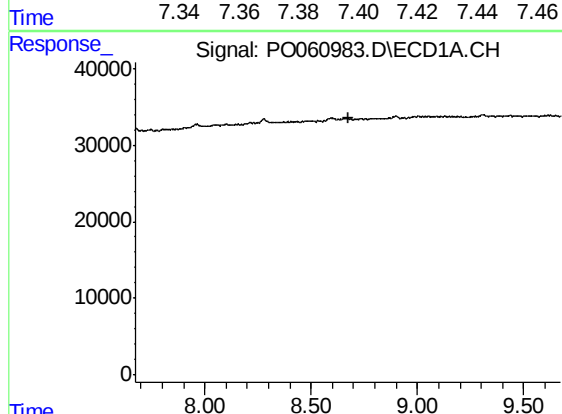
R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



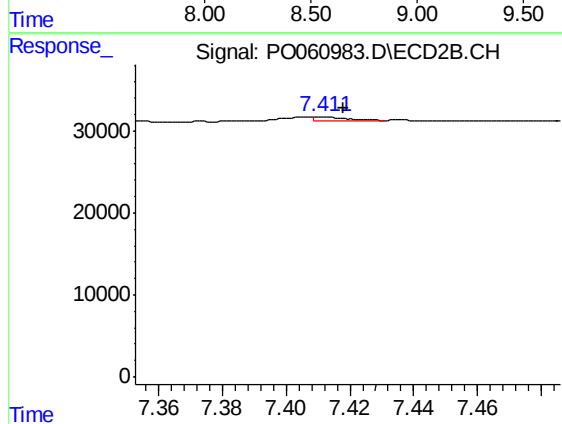
#38 AR-1262-3

R.T.: 7.406 min
Delta R.T.: 0.051 min
Response: 3263
Conc: 1.54 ng/ml



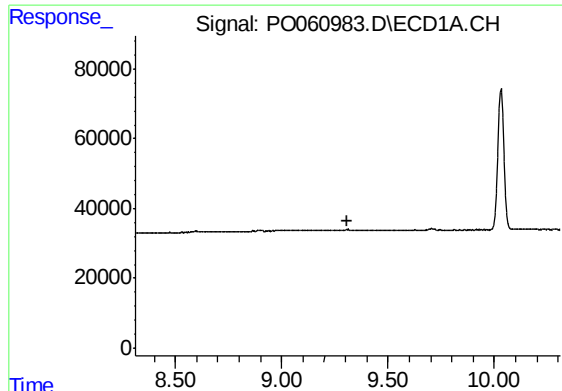
#39 AR-1262-4

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



#39 AR-1262-4

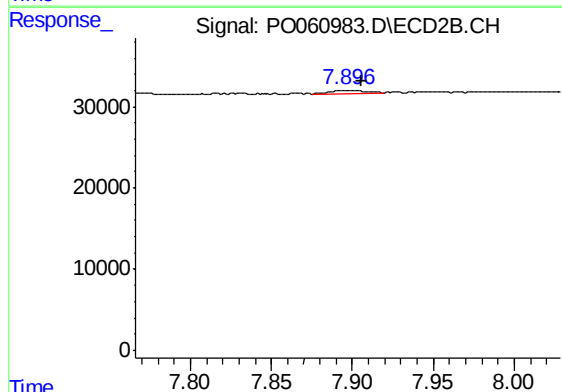
R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 3381
Conc: 0.89 ng/ml



#40 AR-1262-5

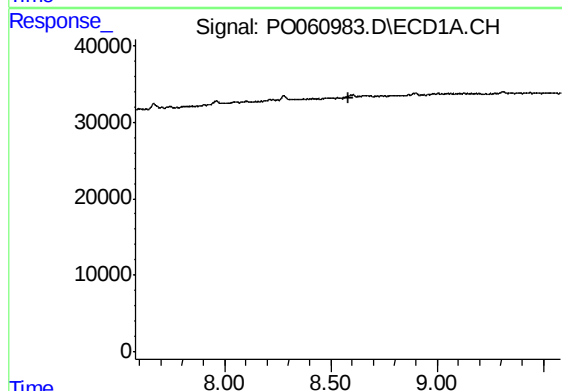
R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



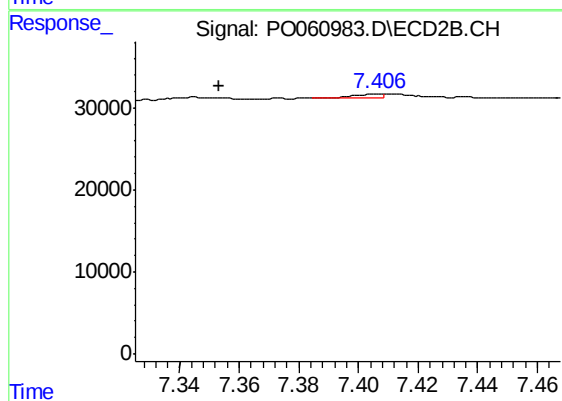
#40 AR-1262-5

R.T.: 7.897 min
Delta R.T.: -0.009 min
Response: 5034
Conc: 3.01 ng/ml



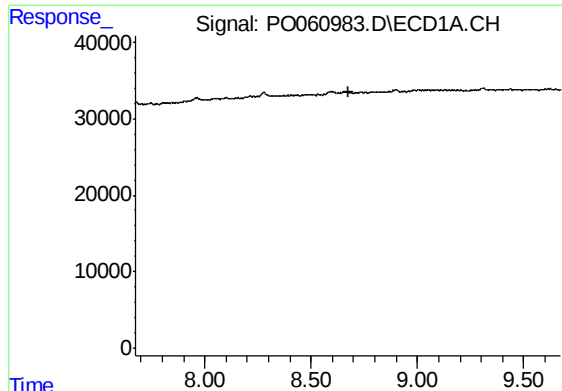
#41 AR-1268-1

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



#41 AR-1268-1

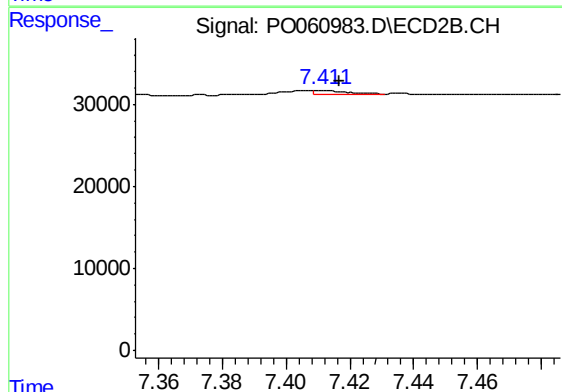
R.T.: 7.406 min
Delta R.T.: 0.053 min
Response: 3263
Conc: 0.56 ng/ml



#42 AR-1268-2

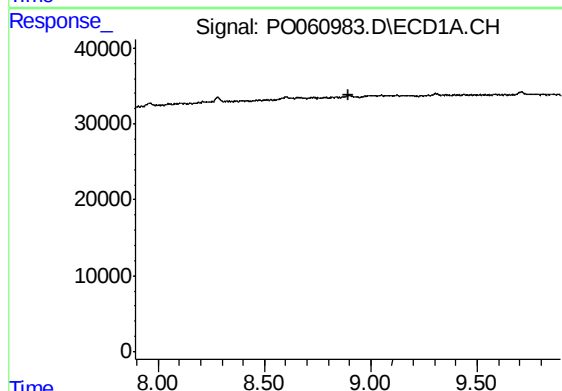
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



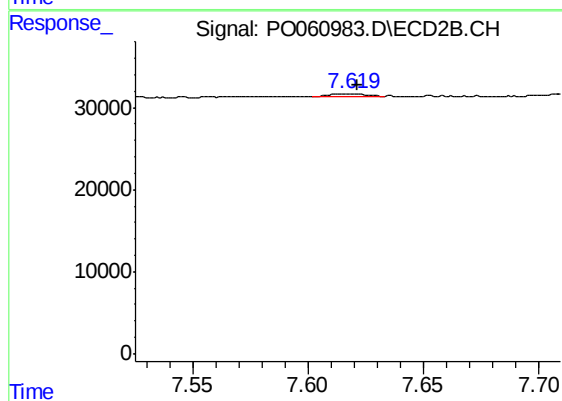
#42 AR-1268-2

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 3381
Conc: 0.63 ng/ml



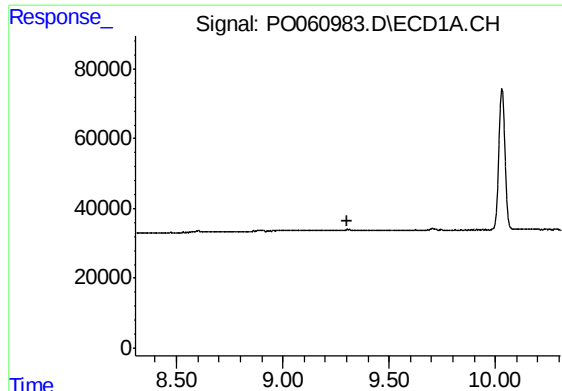
#43 AR-1268-3

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



#43 AR-1268-3

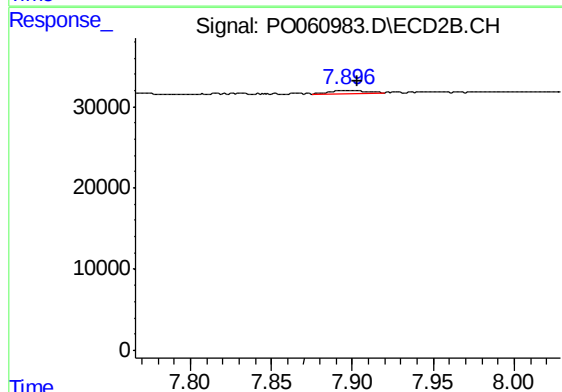
R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 3539
Conc: 0.80 ng/ml



#44 AR-1268-4

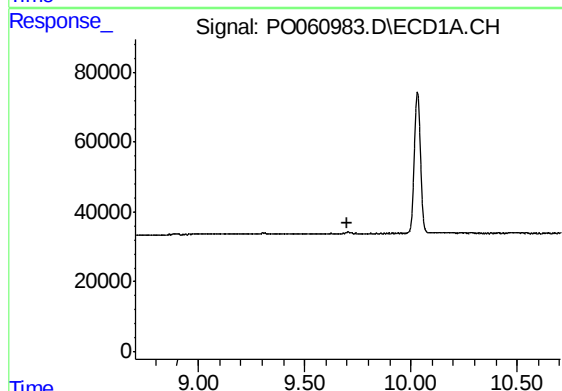
R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



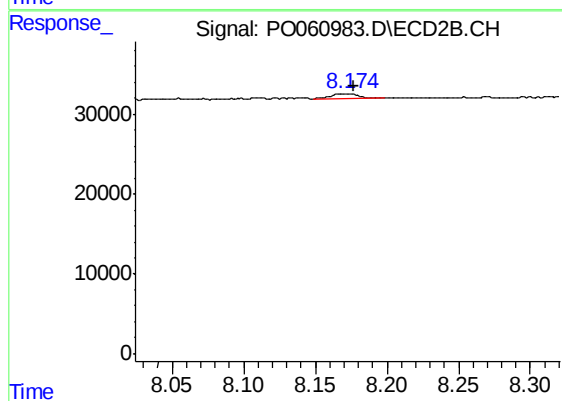
#44 AR-1268-4

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 5034
Conc: 2.63 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.: 8.174 min
Delta R.T.: -0.002 min
Response: 8473
Conc: 0.70 ng/ml