

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2019 15:32
 Operator : SM/AJ
 Sample : PB122399BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122399BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 17:08:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.134	3.501	943170	825400	26.938	22.931
2)	SA Decachlor...	9.614	8.366	1128856	868189	21.219	21.532
Target Compounds							
3)	L1 AR-1016-1	5.309	0.000	1560	0	0.973	N.D. #
4)	L1 AR-1016-2	5.309	0.000	1560	0	0.652	N.D. #
6)	L1 AR-1016-4	5.474	0.000	1861	0	1.538	N.D. #
8)	L2 AR-1221-1	4.346	0.000	518	0	1.222	N.D. #
9)	L2 AR-1221-2	4.435	3.795	15295	11900	47.090	39.065
10)	L2 AR-1221-3	4.540	0.000	3232	0	3.072	N.D. #
11)	L3 AR-1232-1	4.540	0.000	3232	0	2.593	N.D. #
13)	L3 AR-1232-3	5.309	0.000	1560	0	1.019	N.D. #
14)	L3 AR-1232-4	5.474	0.000	1861	0	2.380	N.D. #
15)	L3 AR-1232-5	5.622	0.000	3148	0	5.237	N.D. #
16)	L4 AR-1242-1	5.309	0.000	1560	0	1.229	N.D. #
17)	L4 AR-1242-2	5.309	0.000	1560	0	0.841	N.D. #
19)	L4 AR-1242-4	5.474	0.000	1861	0	1.923	N.D. #
21)	L5 AR-1248-1	5.309	0.000	1560	0	1.556	N.D. #
22)	L5 AR-1248-2	5.622	0.000	3148	0	2.170	N.D. #
30)	L6 AR-1254-5	0.000	6.513	0	6634	N.D.	2.137 #
31)	L7 AR-1260-1	0.000	5.995	0	2107	N.D.	0.924 #
32)	L7 AR-1260-2	0.000	6.189	0	15705	N.D.	5.360 #
33)	L7 AR-1260-3	0.000	6.346	0	596	N.D.	0.225 #
34)	L7 AR-1260-4	0.000	6.801	0	6632	N.D.	2.931 #
35)	L7 AR-1260-5	0.000	7.042	0	10707	N.D.	1.946 #
36)	L8 AR-1262-1	0.000	6.544	0	3285	N.D.	0.881 #
37)	L8 AR-1262-2	0.000	7.042	0	10707	N.D.	1.821 #
38)	L8 AR-1262-3	0.000	7.379	0	6369	N.D.	2.507 #
39)	L8 AR-1262-4	0.000	7.379	0	6369	N.D.	1.441 #
40)	L8 AR-1262-5	8.973	0.000	293073	0	114.189	N.D. #
41)	L9 AR-1268-1	0.000	7.379	0	6369	N.D.	0.894 #
42)	L9 AR-1268-2	0.000	7.379	0	6369	N.D.	0.988 #
43)	L9 AR-1268-3	0.000	7.579	0	4350	N.D.	0.795 #
44)	L9 AR-1268-4	8.973	0.000	293073	0	105.420	N.D. #
45)	L9 AR-1268-5	9.326	8.143	553872	5568	30.033	0.383 #

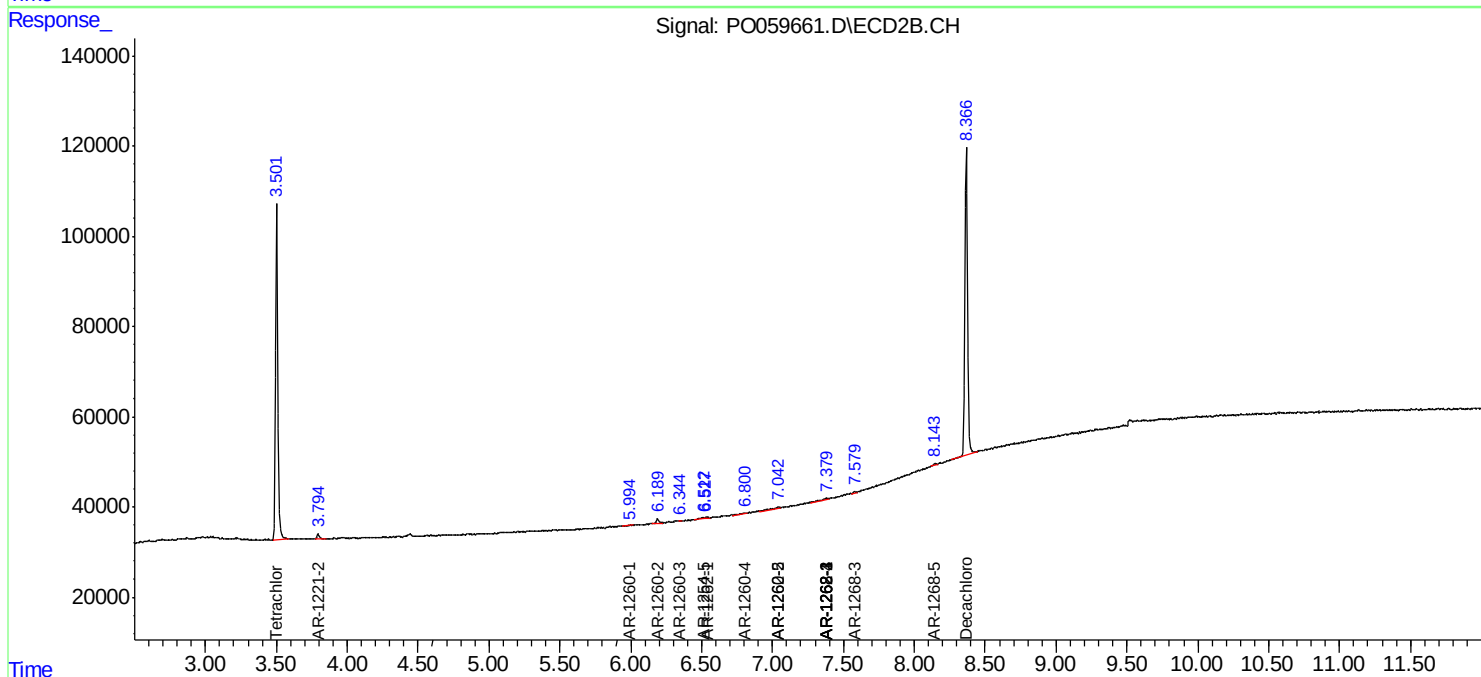
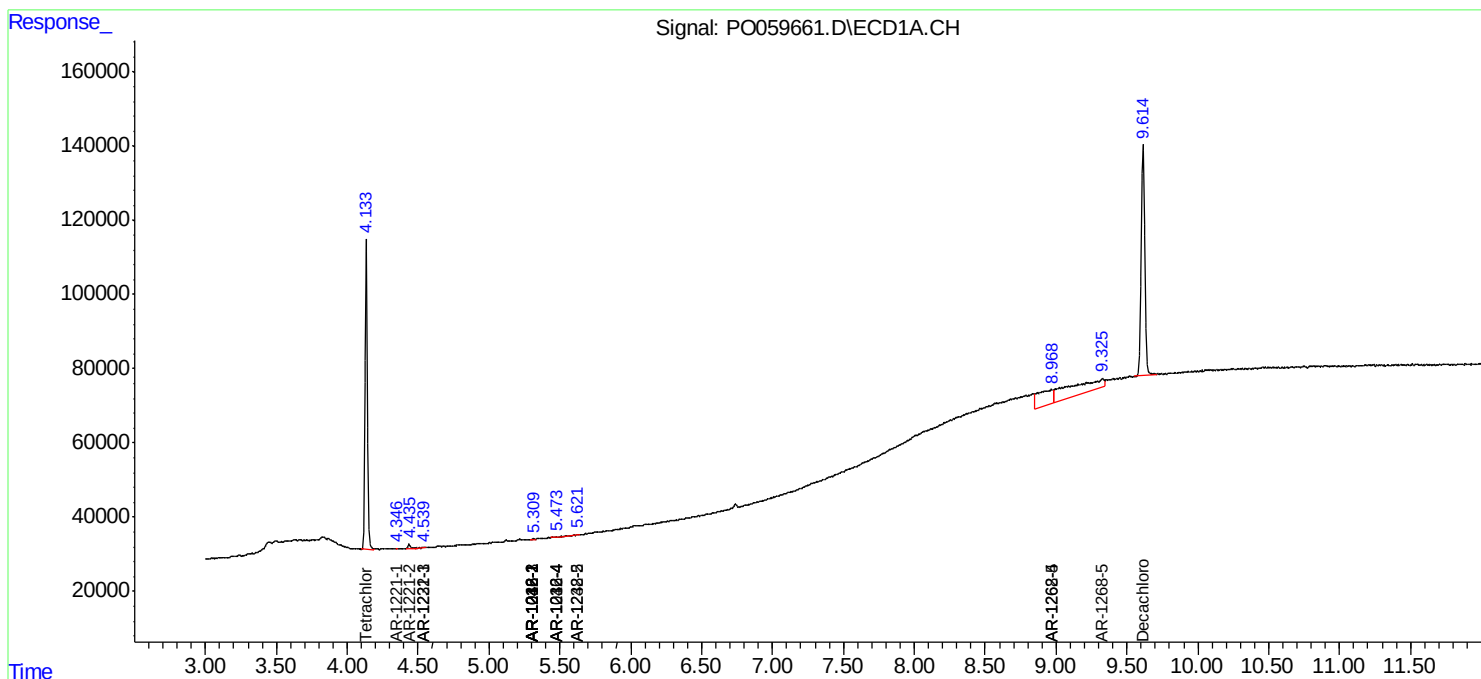
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

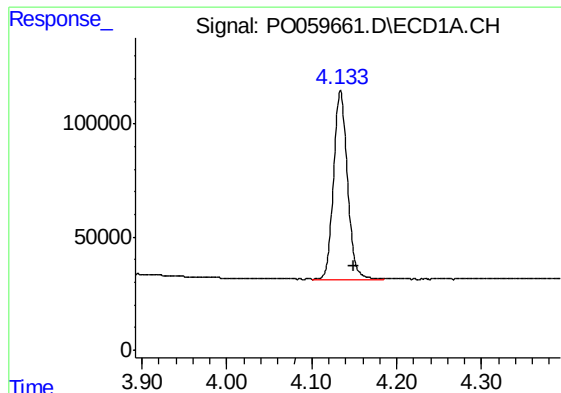
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082219\
Data File : PO059661.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Aug 2019 15:32
Operator : SM/AJ
Sample : PB122399BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
PB122399BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 17:08:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 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

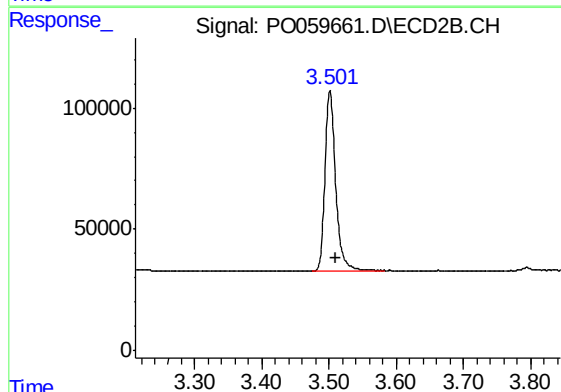




#1 Tetrachloro-m-xylene

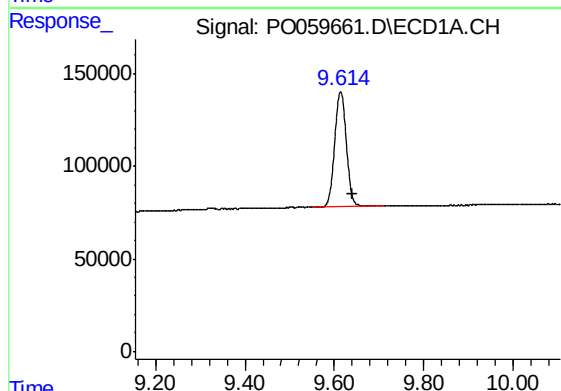
R.T.: 4.134 min
Delta R.T.: -0.015 min
Response: 943170
Conc: 26.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BL



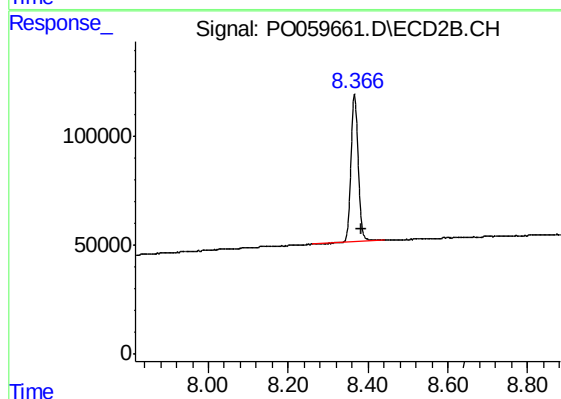
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.009 min
Response: 825400
Conc: 22.93 ng/ml



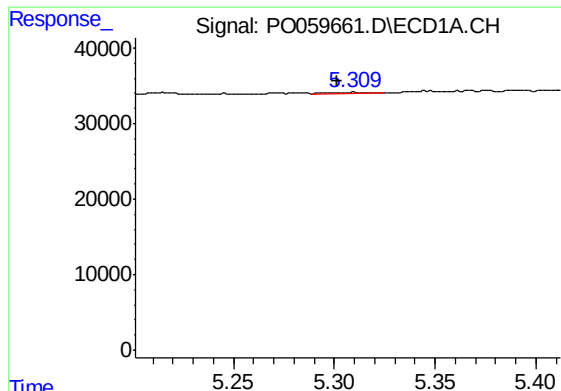
#2 Decachlorobiphenyl

R.T.: 9.614 min
Delta R.T.: -0.027 min
Response: 1128856
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

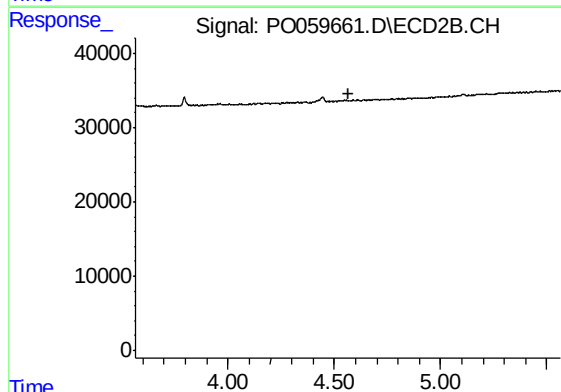
R.T.: 8.366 min
Delta R.T.: -0.017 min
Response: 868189
Conc: 21.53 ng/ml



#3 AR-1016-1

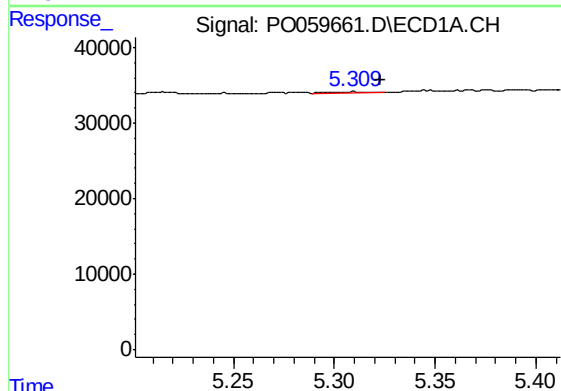
R.T.: 5.309 min
Delta R.T.: 0.008 min
Response: 1560
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BL



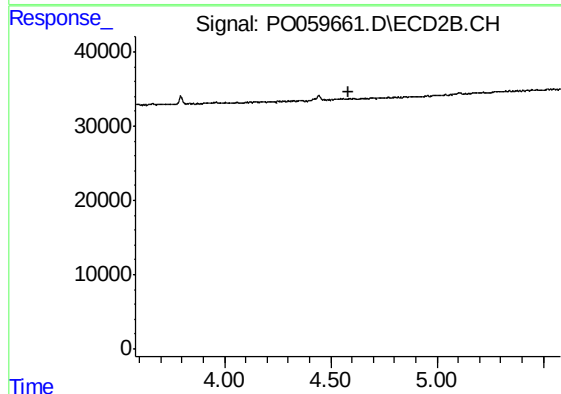
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



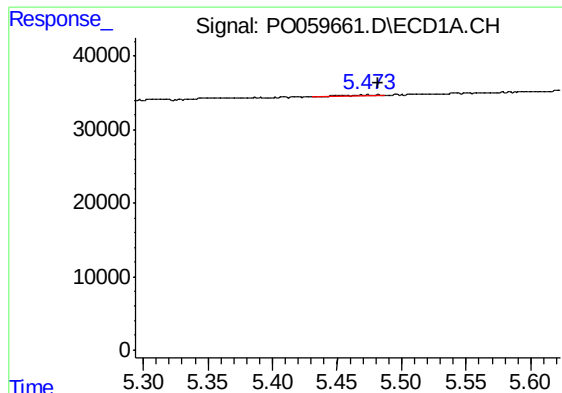
#4 AR-1016-2

R.T.: 5.309 min
Delta R.T.: -0.013 min
Response: 1560
Conc: 0.65 ng/ml



#4 AR-1016-2

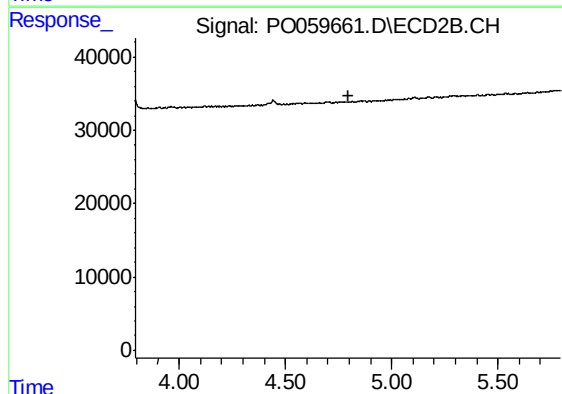
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#6 AR-1016-4

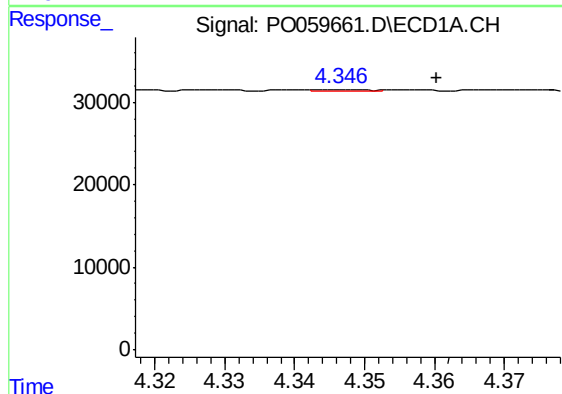
R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 1861
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BL



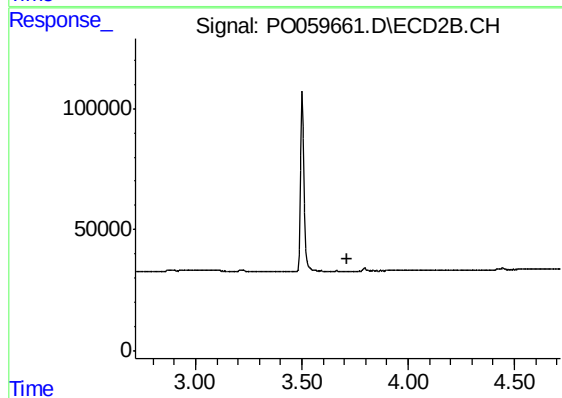
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



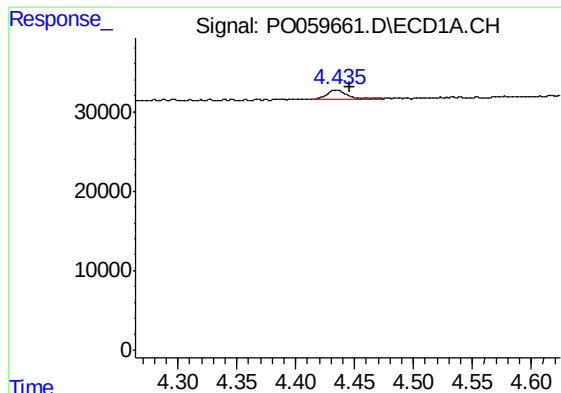
#8 AR-1221-1

R.T.: 4.346 min
Delta R.T.: -0.014 min
Response: 518
Conc: 1.22 ng/ml



#8 AR-1221-1

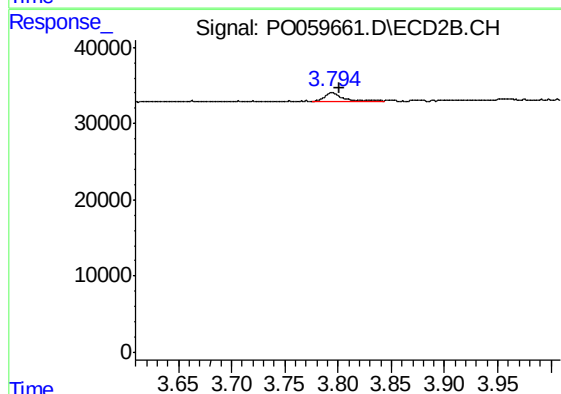
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

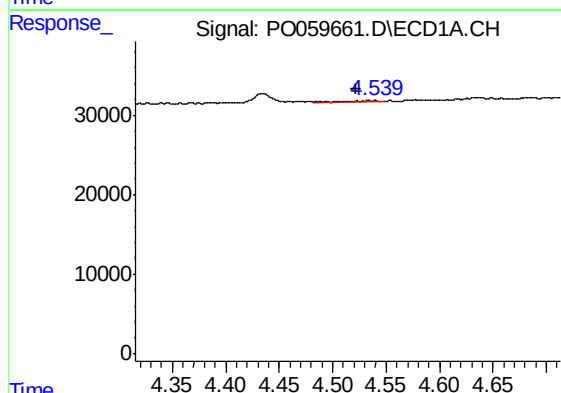
R.T.: 4.435 min
Delta R.T.: -0.011 min
Response: 15295
Conc: 47.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BL



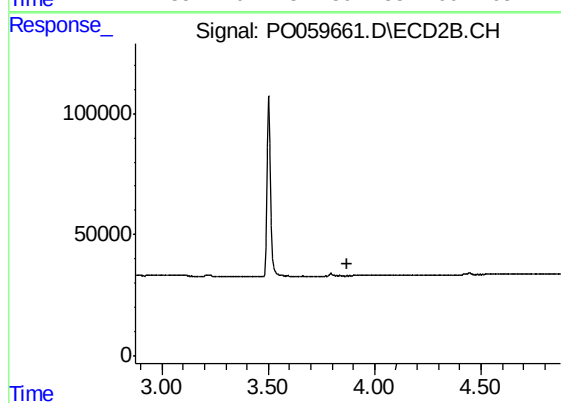
#9 AR-1221-2

R.T.: 3.795 min
Delta R.T.: -0.006 min
Response: 11900
Conc: 39.06 ng/ml



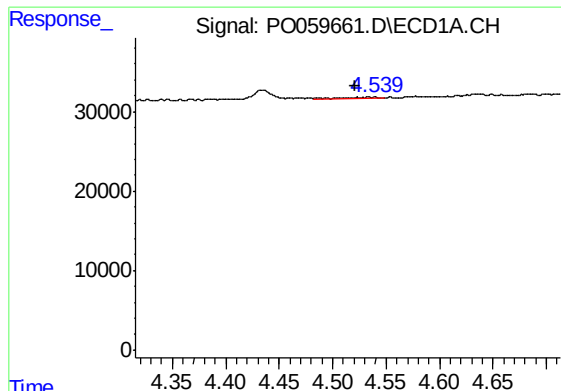
#10 AR-1221-3

R.T.: 4.540 min
Delta R.T.: 0.018 min
Response: 3232
Conc: 3.07 ng/ml



#10 AR-1221-3

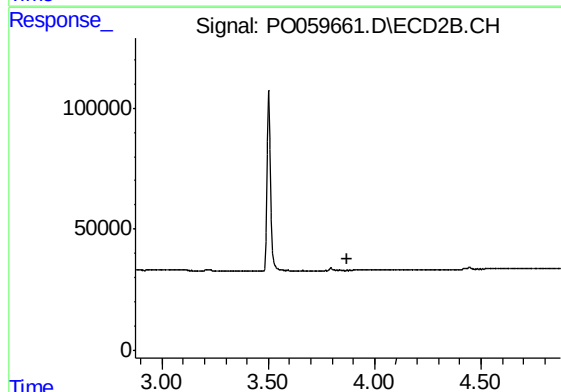
R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



#11 AR-1232-1

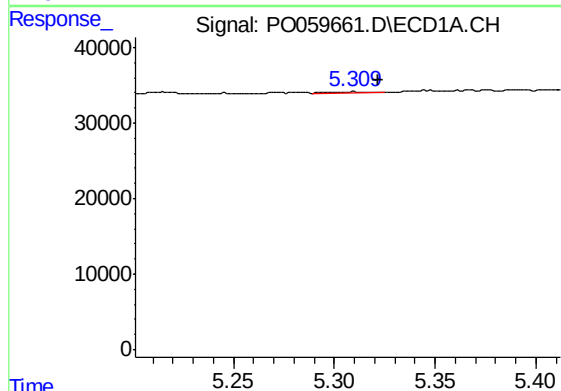
R.T.: 4.540 min
Delta R.T.: 0.018 min
Response: 3232
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BL



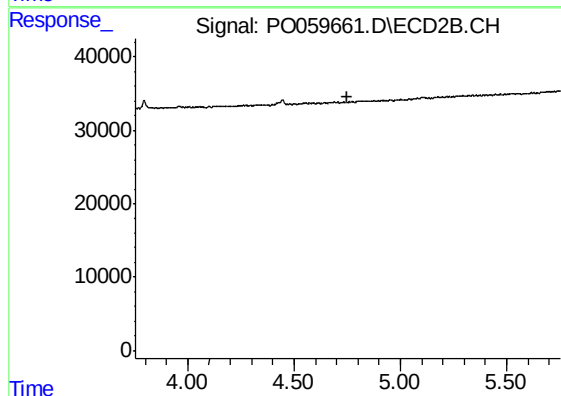
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



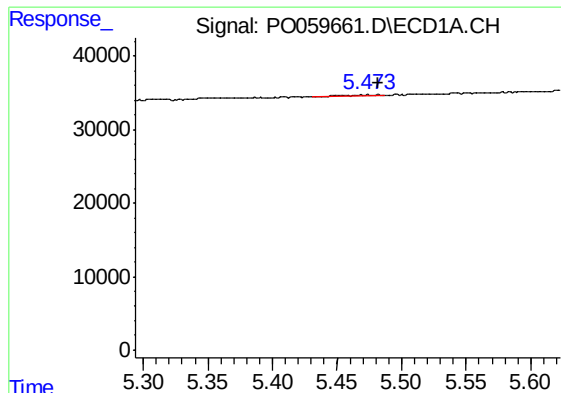
#13 AR-1232-3

R.T.: 5.309 min
Delta R.T.: -0.013 min
Response: 1560
Conc: 1.02 ng/ml



#13 AR-1232-3

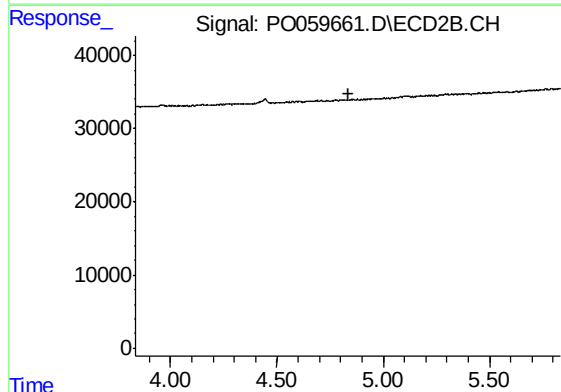
R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



#14 AR-1232-4

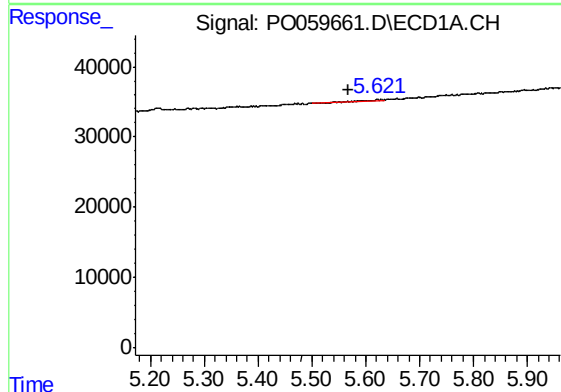
R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 1861
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BL



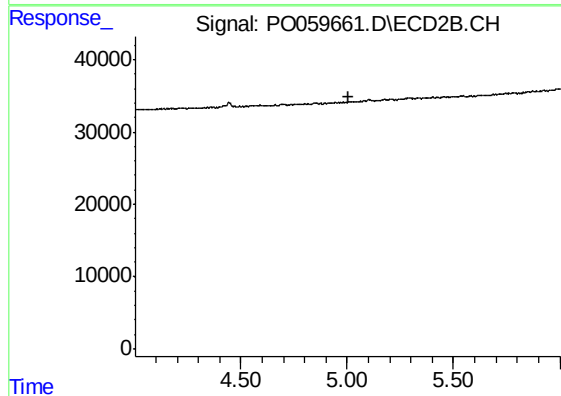
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



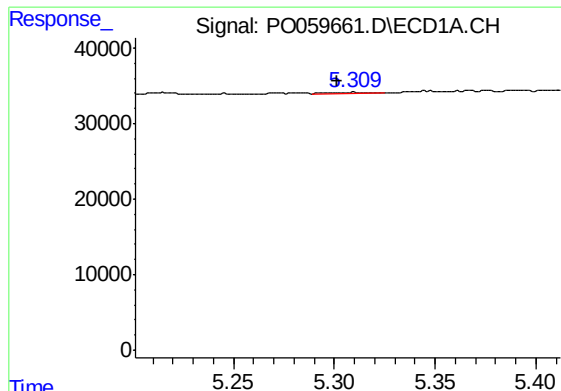
#15 AR-1232-5

R.T.: 5.622 min
Delta R.T.: 0.054 min
Response: 3148
Conc: 5.24 ng/ml



#15 AR-1232-5

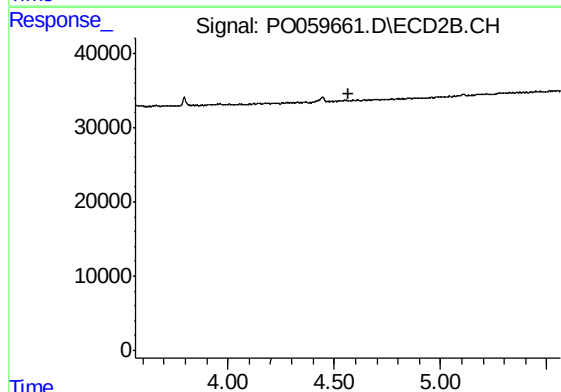
R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



#16 AR-1242-1

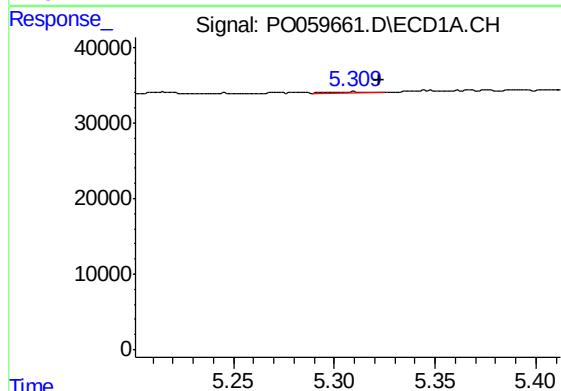
R.T.: 5.309 min
Delta R.T.: 0.008 min
Response: 1560
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BL



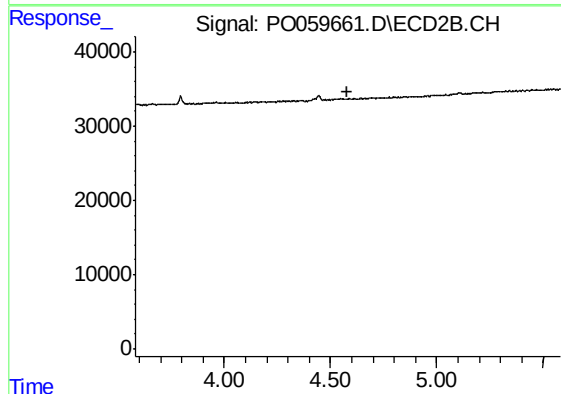
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



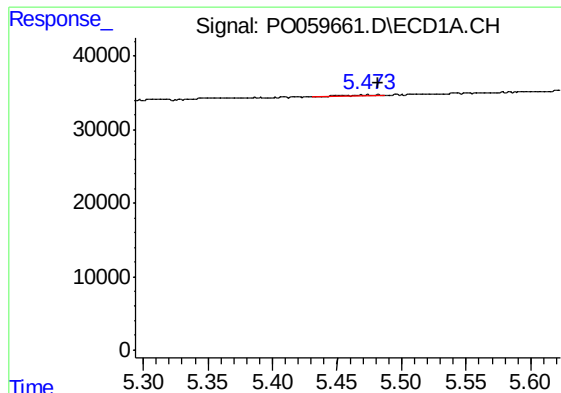
#17 AR-1242-2

R.T.: 5.309 min
Delta R.T.: -0.013 min
Response: 1560
Conc: 0.84 ng/ml



#17 AR-1242-2

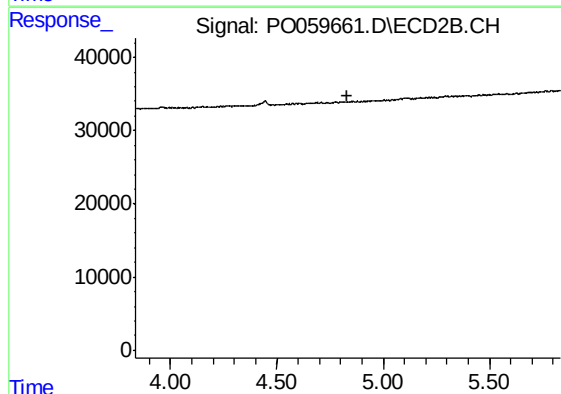
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#19 AR-1242-4

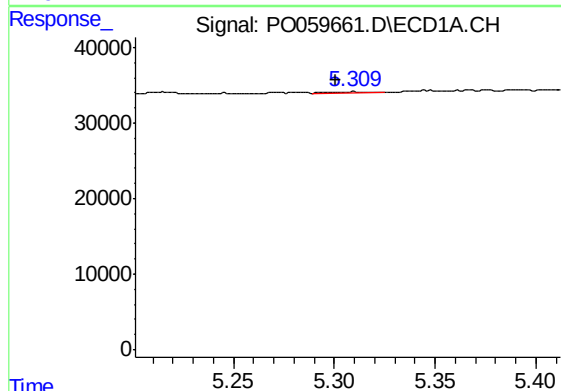
R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 1861
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BL



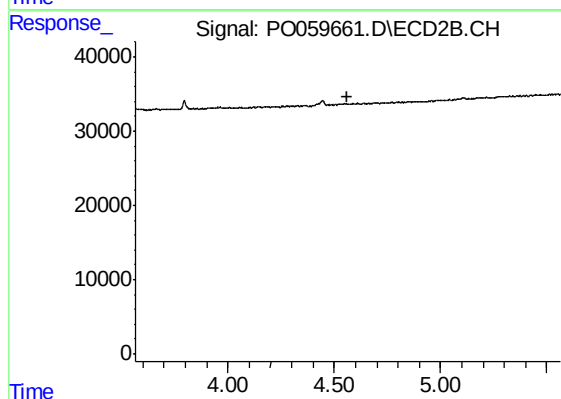
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



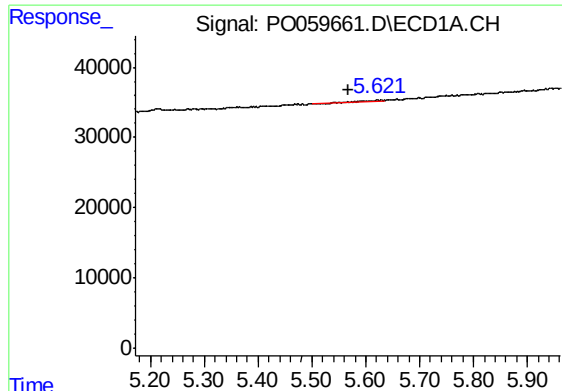
#21 AR-1248-1

R.T.: 5.309 min
Delta R.T.: 0.008 min
Response: 1560
Conc: 1.56 ng/ml



#21 AR-1248-1

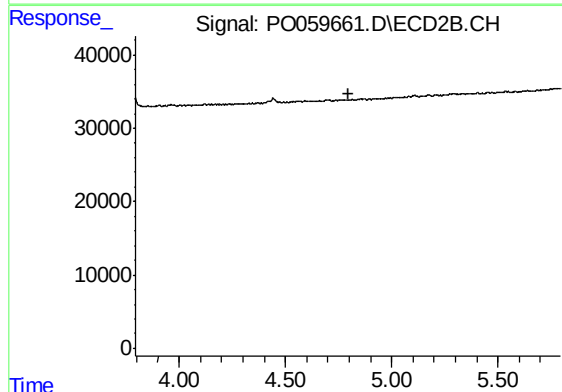
R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



#22 AR-1248-2

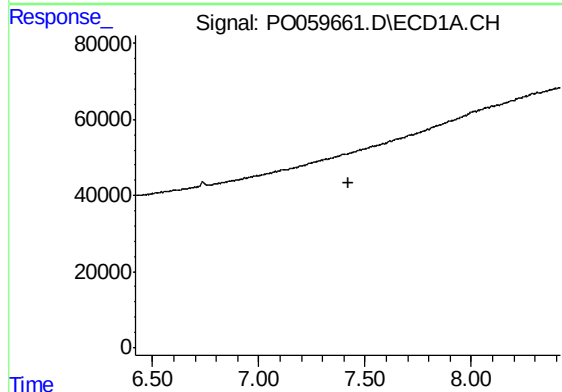
R.T.: 5.622 min
Delta R.T.: 0.055 min
Response: 3148
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BL



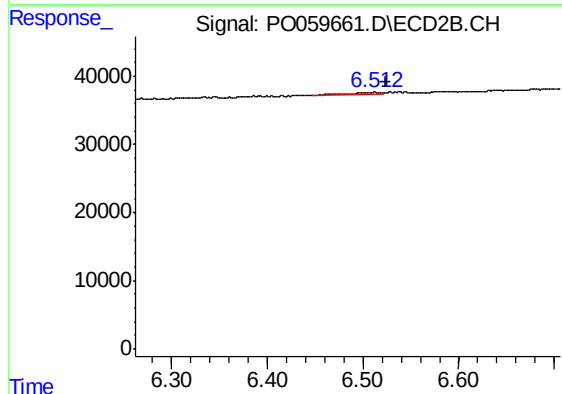
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.794 min
Response: 0
Conc: N.D.



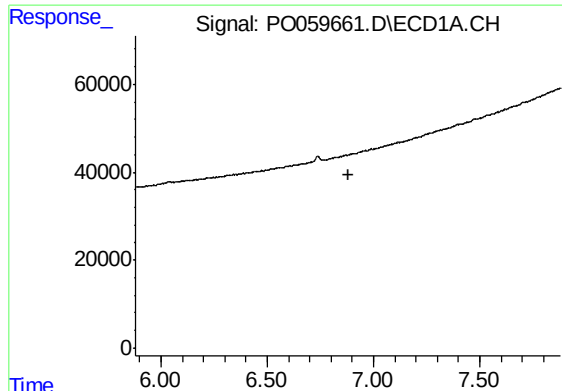
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



#30 AR-1254-5

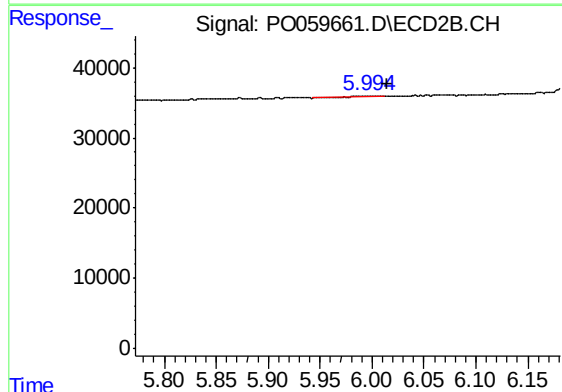
R.T.: 6.513 min
Delta R.T.: -0.011 min
Response: 6634
Conc: 2.14 ng/ml



#31 AR-1260-1

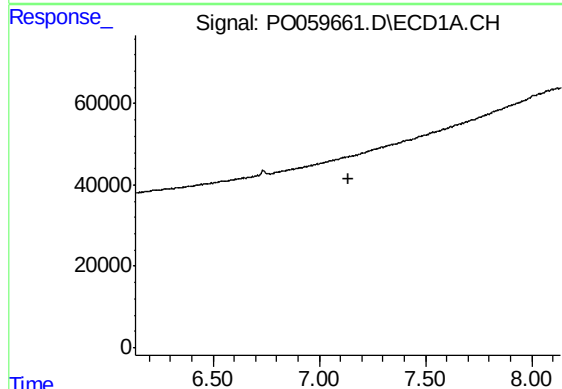
R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122399BL



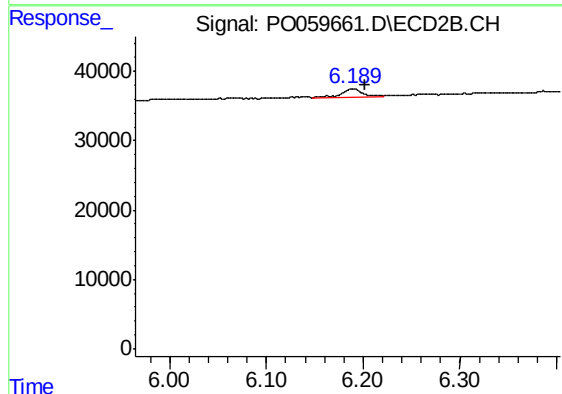
#31 AR-1260-1

R.T.: 5.995 min
Delta R.T.: -0.019 min
Response: 2107
Conc: 0.92 ng/ml



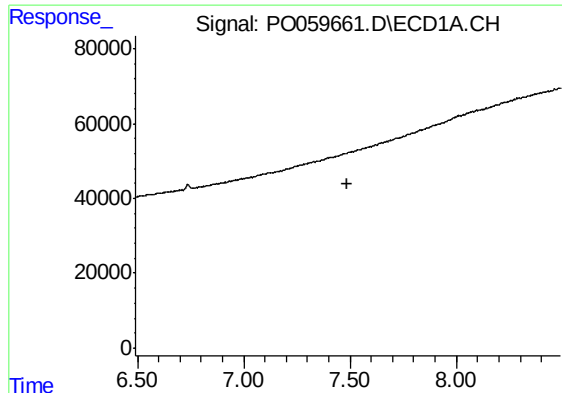
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



#32 AR-1260-2

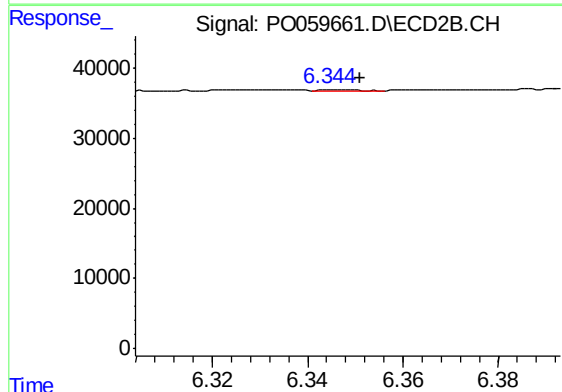
R.T.: 6.189 min
Delta R.T.: -0.013 min
Response: 15705
Conc: 5.36 ng/ml



#33 AR-1260-3

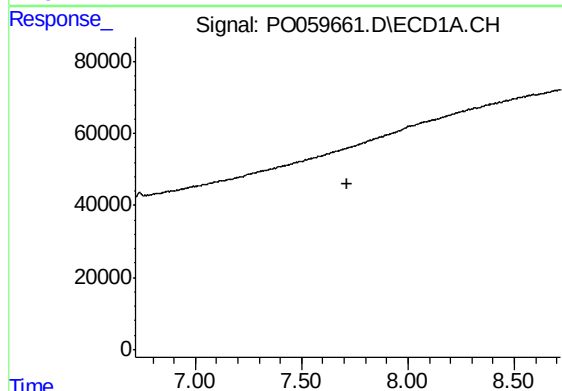
R.T.: 0.000 min
Exp R.T. : 7.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122399BL



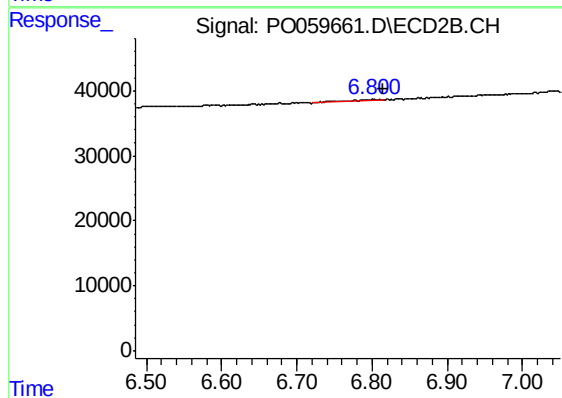
#33 AR-1260-3

R.T.: 6.346 min
Delta R.T.: -0.006 min
Response: 596
Conc: 0.23 ng/ml



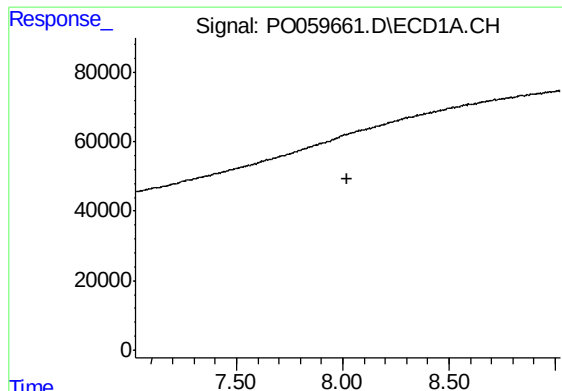
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.



#34 AR-1260-4

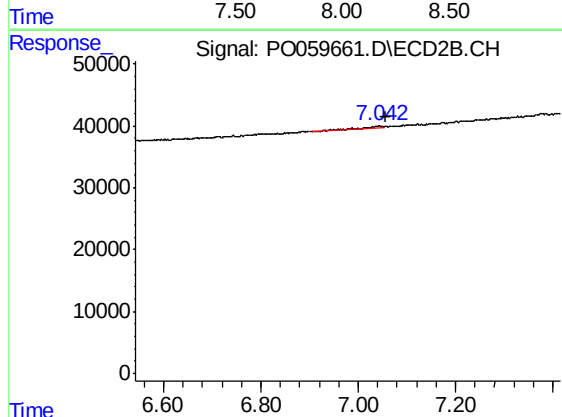
R.T.: 6.801 min
Delta R.T.: -0.013 min
Response: 6632
Conc: 2.93 ng/ml



#35 AR-1260-5

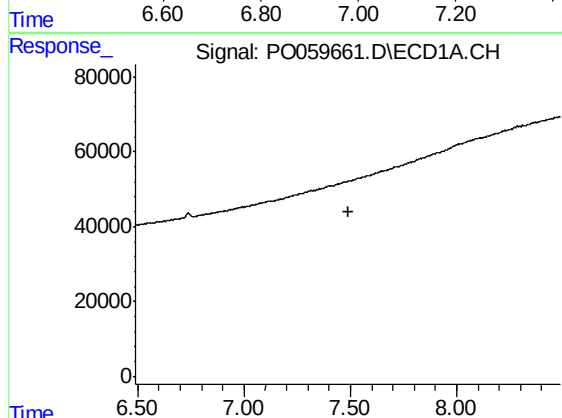
R.T.: 0.000 min
Exp R.T. : 8.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122399BL



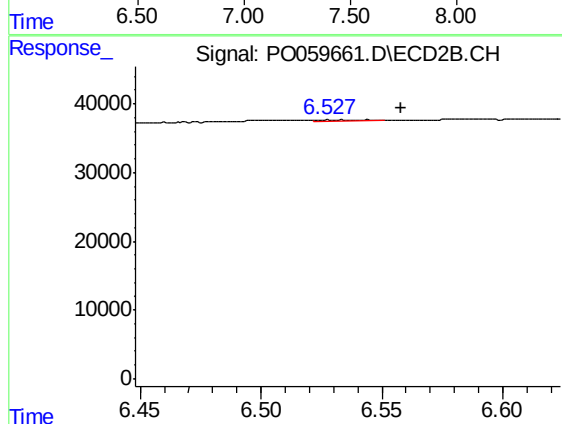
#35 AR-1260-5

R.T.: 7.042 min
Delta R.T.: -0.015 min
Response: 10707
Conc: 1.95 ng/ml



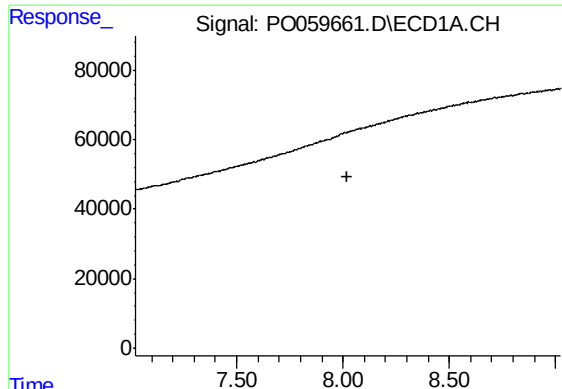
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#36 AR-1262-1

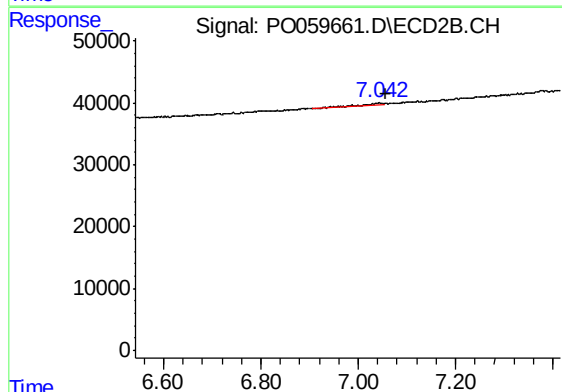
R.T.: 6.544 min
Delta R.T.: -0.014 min
Response: 3285
Conc: 0.88 ng/ml



#37 AR-1262-2

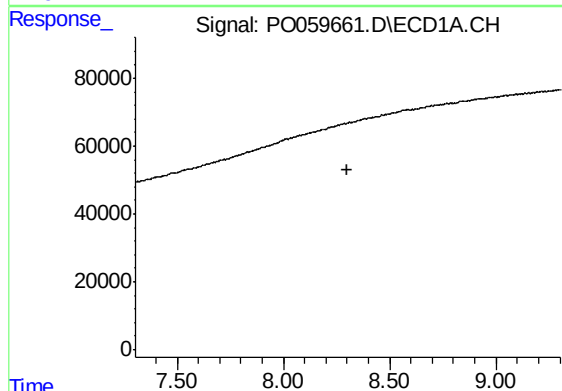
R.T.: 0.000 min
Exp R.T. : 8.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122399BL



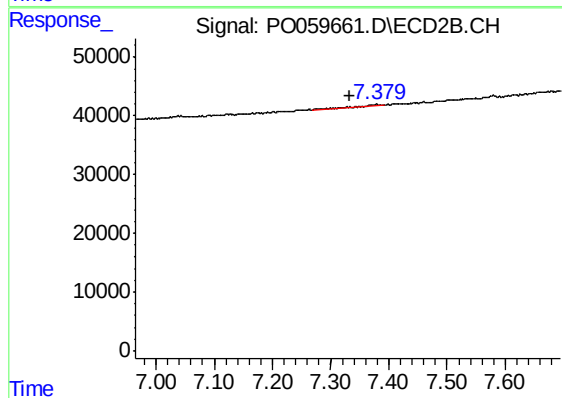
#37 AR-1262-2

R.T.: 7.042 min
Delta R.T.: -0.015 min
Response: 10707
Conc: 1.82 ng/ml



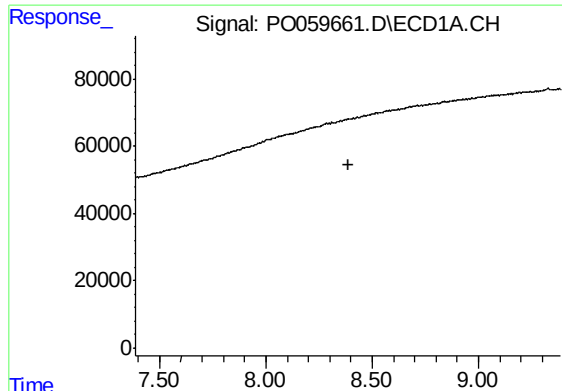
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#38 AR-1262-3

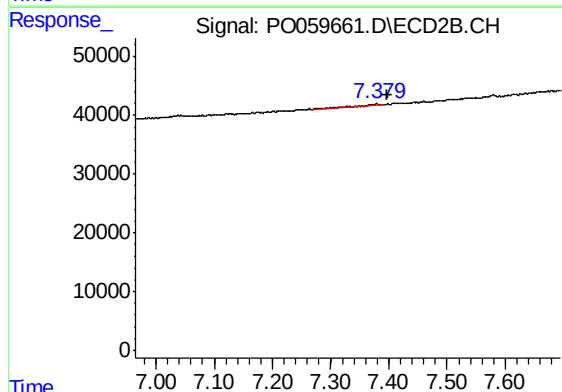
R.T.: 7.379 min
Delta R.T.: 0.047 min
Response: 6369
Conc: 2.51 ng/ml



#39 AR-1262-4

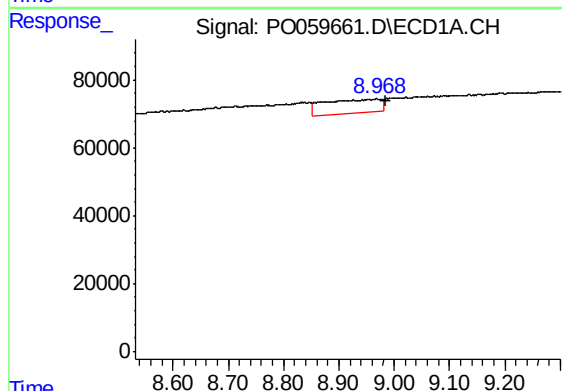
R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122399BL



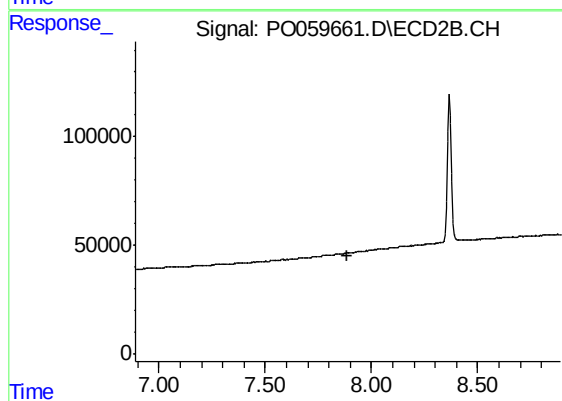
#39 AR-1262-4

R.T.: 7.379 min
Delta R.T.: -0.019 min
Response: 6369
Conc: 1.44 ng/ml



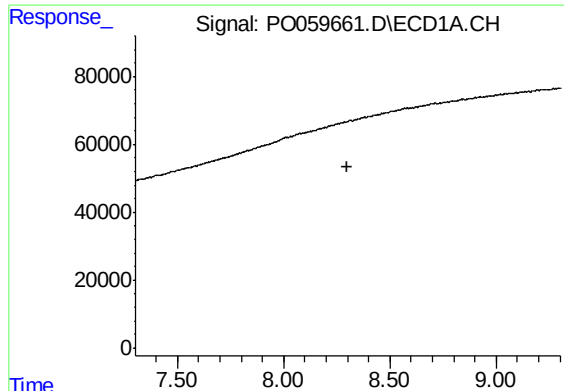
#40 AR-1262-5

R.T.: 8.973 min
Delta R.T.: -0.013 min
Response: 293073
Conc: 114.19 ng/ml



#40 AR-1262-5

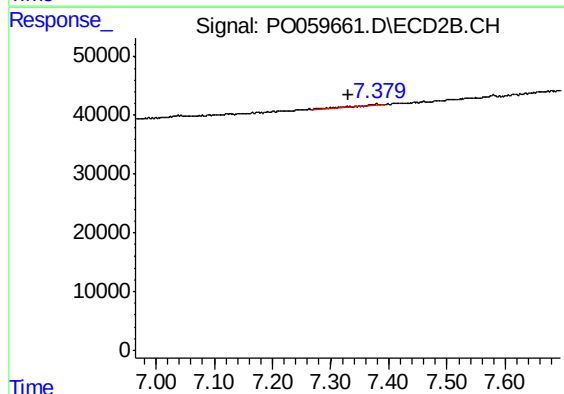
R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.



#41 AR-1268-1

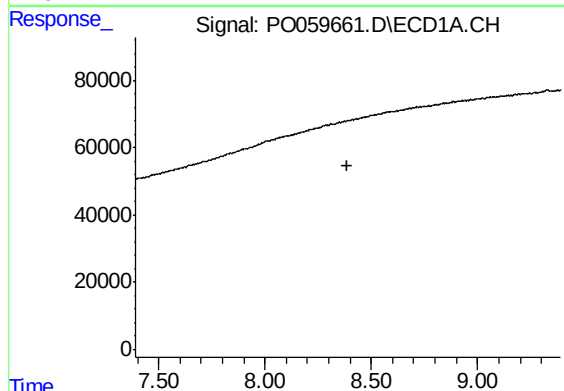
R.T.: 0.000 min
Exp R.T. : 8.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122399BL



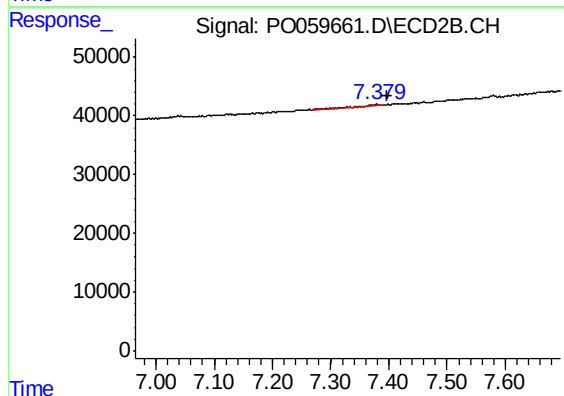
#41 AR-1268-1

R.T.: 7.379 min
Delta R.T.: 0.049 min
Response: 6369
Conc: 0.89 ng/ml



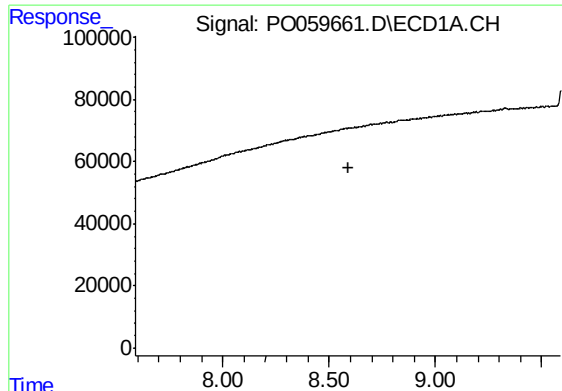
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.390 min
Response: 0
Conc: N.D.



#42 AR-1268-2

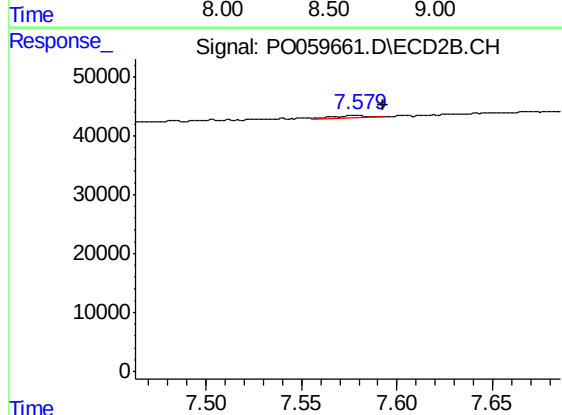
R.T.: 7.379 min
Delta R.T.: -0.018 min
Response: 6369
Conc: 0.99 ng/ml



#43 AR-1268-3

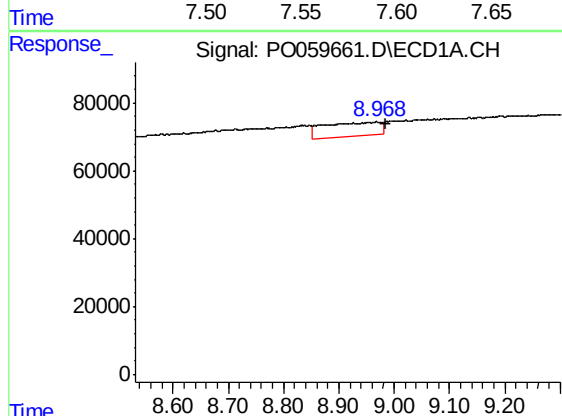
R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122399BL



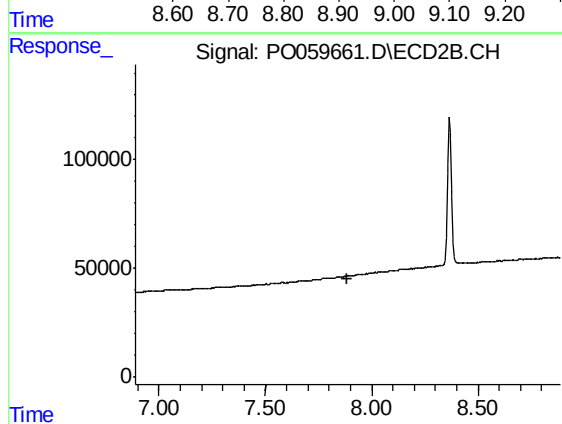
#43 AR-1268-3

R.T.: 7.579 min
Delta R.T.: -0.013 min
Response: 4350
Conc: 0.80 ng/ml



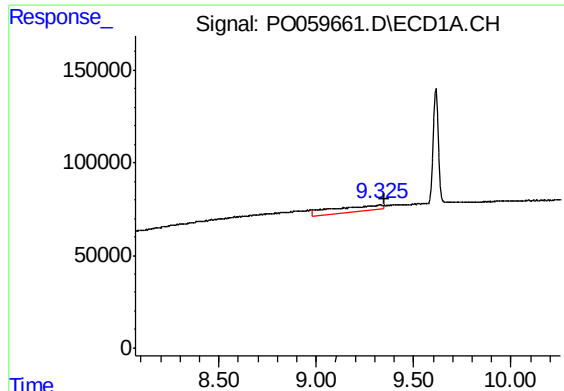
#44 AR-1268-4

R.T.: 8.973 min
Delta R.T.: -0.013 min
Response: 293073
Conc: 105.42 ng/ml



#44 AR-1268-4

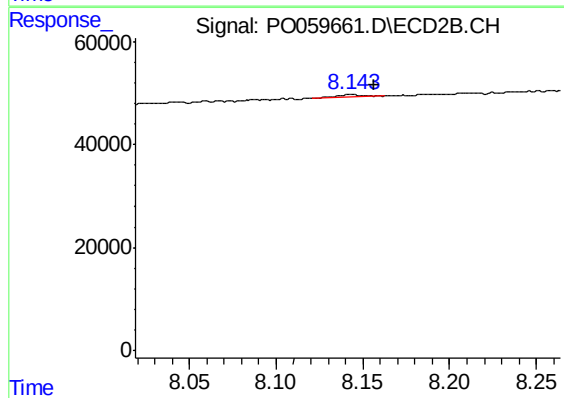
R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.326 min
Delta R.T.: -0.024 min
Response: 553872
Conc: 30.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BL



#45 AR-1268-5

R.T.: 8.143 min
Delta R.T.: -0.014 min
Response: 5568
Conc: 0.38 ng/ml