

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
 Data File : P0060140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2019 4:26
 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: Aug 31 05:27:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.119	3.494	820091	771864	23.423	21.443
2)	SA Decachlor...	9.575	8.349	1069819	846388	20.109	20.991
Target Compounds							
3)	L1 AR-1016-1	5.295	0.000	4376	0	2.728	N.D. #
4)	L1 AR-1016-2	5.295	0.000	4376	0	1.829	N.D. #
5)	L1 AR-1016-3	5.409	0.000	4068	0	2.731	N.D. #
6)	L1 AR-1016-4	5.409	0.000	4068	0	3.362	N.D. #
8)	L2 AR-1221-1	4.419	0.000	11740	0	27.723	N.D. #
9)	L2 AR-1221-2	4.419	0.000	11740	0	36.145	N.D. #
10)	L2 AR-1221-3	4.519	0.000	1787	0	1.699	N.D. #
11)	L3 AR-1232-1	4.519	0.000	1787	0	1.434	N.D. #
12)	L3 AR-1232-2	5.011	0.000	5330	0	7.545	N.D. #
13)	L3 AR-1232-3	5.295	0.000	4376	0	2.858	N.D. #
14)	L3 AR-1232-4	5.607	0.000	19336	0	24.730	N.D. #
15)	L3 AR-1232-5	5.607	0.000	19336	0	32.165	N.D. #
16)	L4 AR-1242-1	5.295	0.000	4376	0	3.447	N.D. #
17)	L4 AR-1242-2	5.295	0.000	4376	0	2.358	N.D. #
18)	L4 AR-1242-3	5.409	0.000	4068	0	3.480	N.D. #
19)	L4 AR-1242-4	5.607	0.000	19336	0	19.977	N.D. #
21)	L5 AR-1248-1	5.295	0.000	4376	0	4.365	N.D. #
22)	L5 AR-1248-2	5.607	0.000	19336	0	13.327	N.D. #
24)	L5 AR-1248-4	6.110	0.000	94308	0	46.137	N.D. #
25)	L5 AR-1248-5	6.110	0.000	94308	0	47.556	N.D. #
26)	L6 AR-1254-1	6.110	0.000	94308	0	45.201	N.D. #
27)	L6 AR-1254-2	6.323	0.000	129439	0	38.798	N.D. #
28)	L6 AR-1254-3	6.718	0.000	87972	0	24.792	N.D. #
31)	L7 AR-1260-1	6.853	0.000	27488	0	10.196	N.D. #
32)	L7 AR-1260-2	7.101	0.000	15636	0	4.214	N.D. #
40)	L8 AR-1262-5	8.983	0.000	645548	0	251.522	N.D. #
43)	L9 AR-1268-3	8.553	7.563	1347205	3548	191.125	0.648 #
44)	L9 AR-1268-4	8.983	0.000	645548	0	232.208	N.D. #

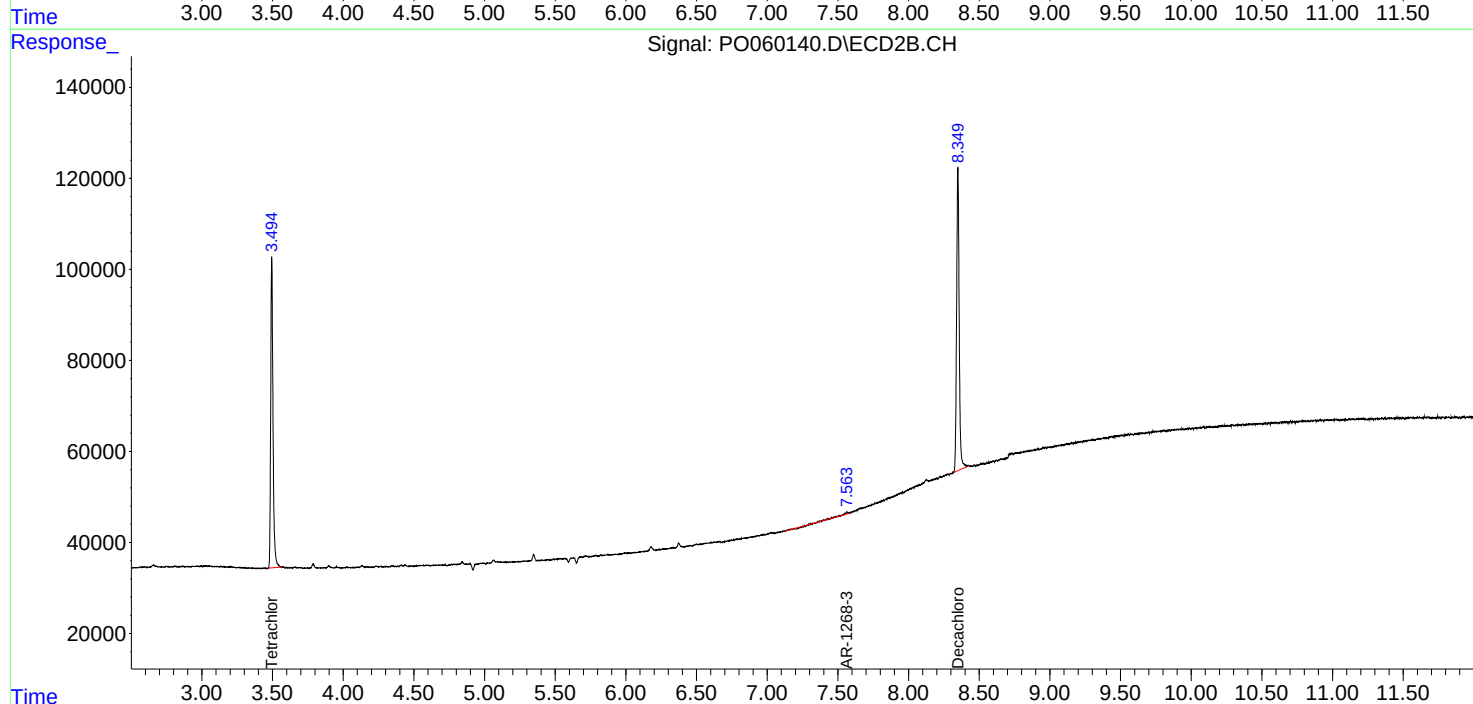
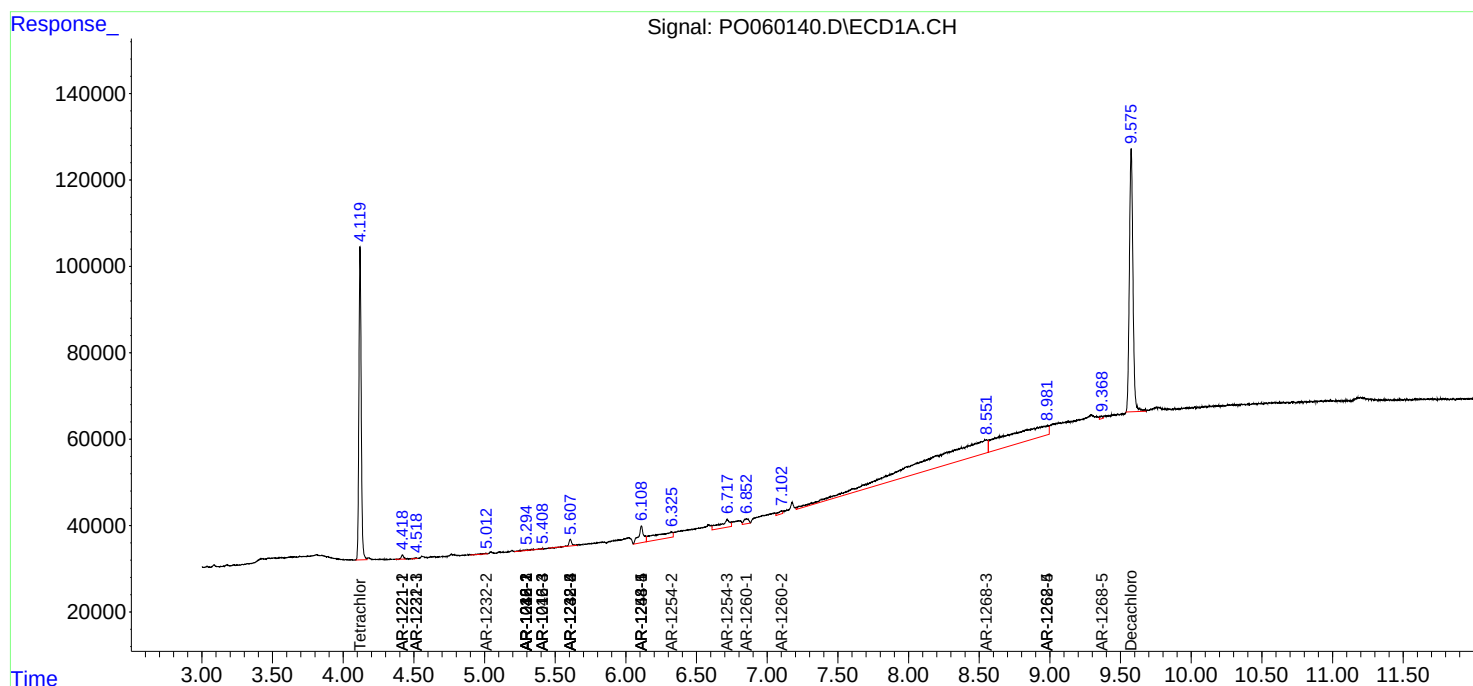
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

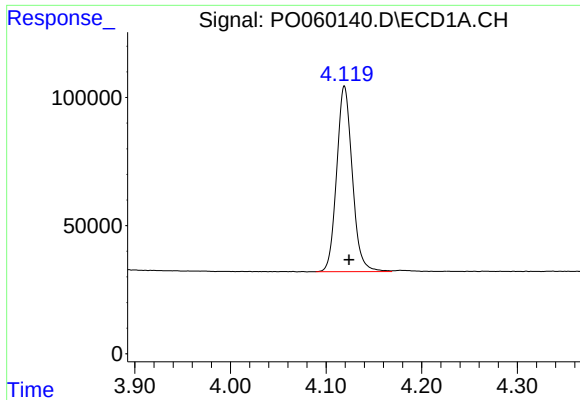
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083019\
Data File : PO060140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2019 4:26
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:27:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 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

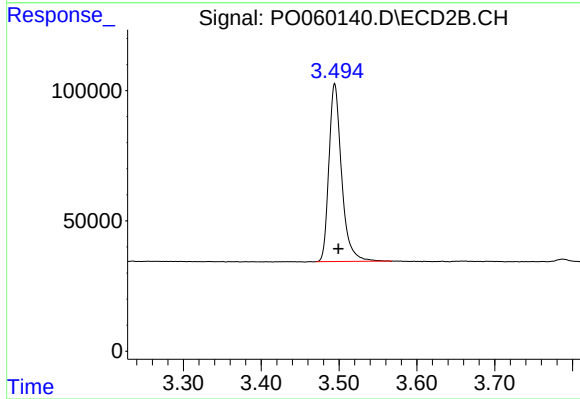




#1 Tetrachloro-m-xylene

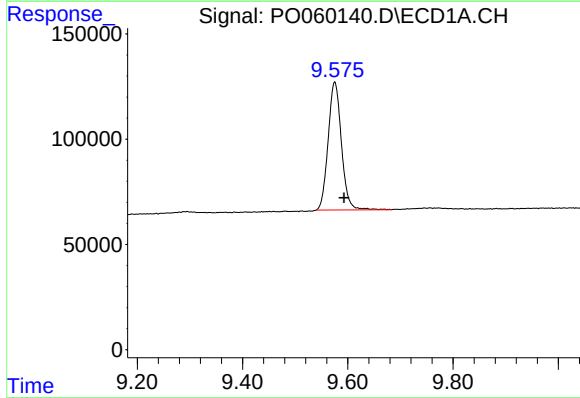
R.T.: 4.119 min
Delta R.T.: -0.005 min
Response: 820091
Conc: 23.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



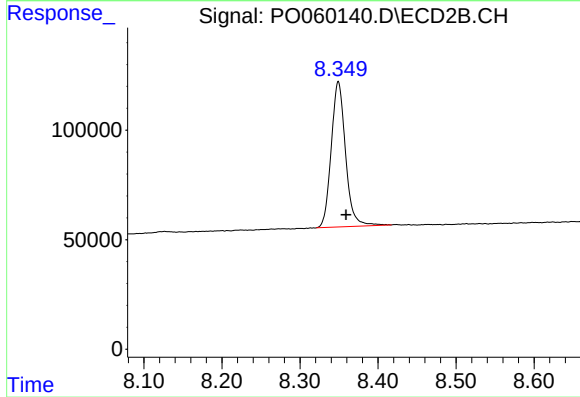
#1 Tetrachloro-m-xylene

R.T.: 3.494 min
Delta R.T.: -0.005 min
Response: 771864
Conc: 21.44 ng/ml



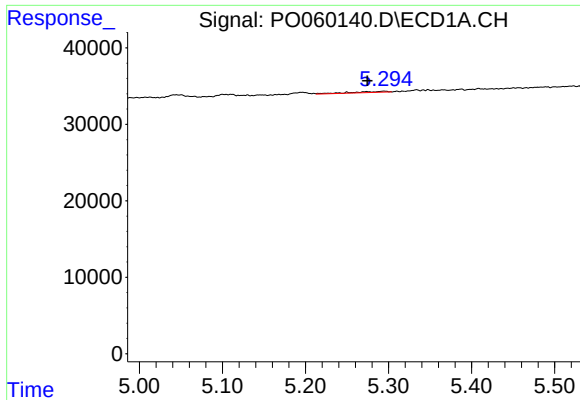
#2 Decachlorobiphenyl

R.T.: 9.575 min
Delta R.T.: -0.018 min
Response: 1069819
Conc: 20.11 ng/ml



#2 Decachlorobiphenyl

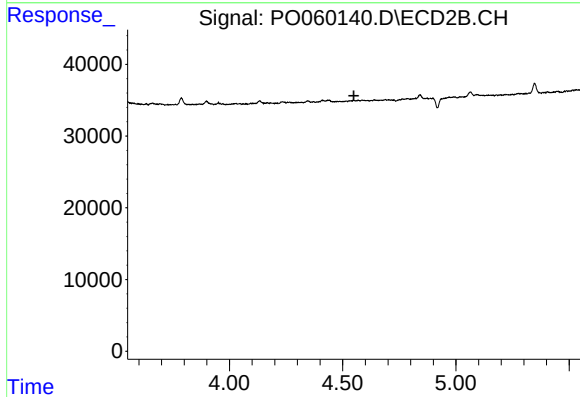
R.T.: 8.349 min
Delta R.T.: -0.010 min
Response: 846388
Conc: 20.99 ng/ml



#3 AR-1016-1

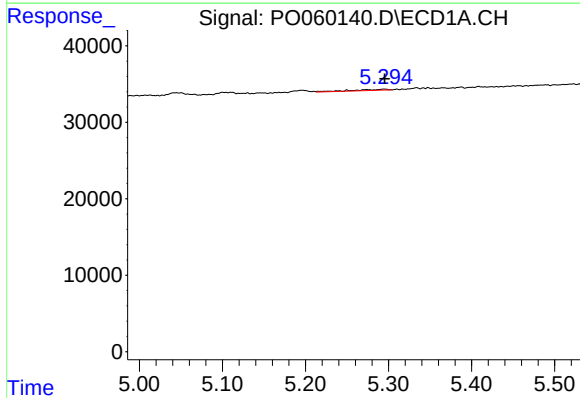
R.T.: 5.295 min
Delta R.T.: 0.020 min
Response: 4376
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



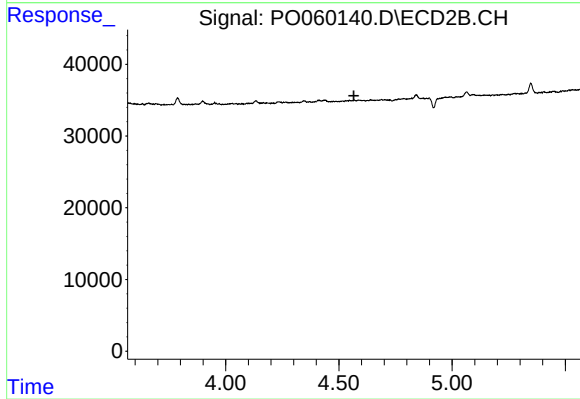
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



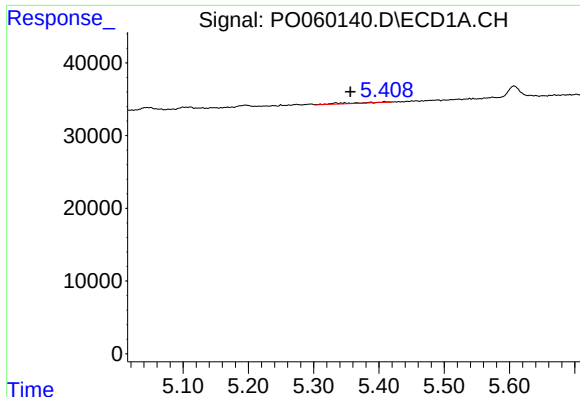
#4 AR-1016-2

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 4376
Conc: 1.83 ng/ml



#4 AR-1016-2

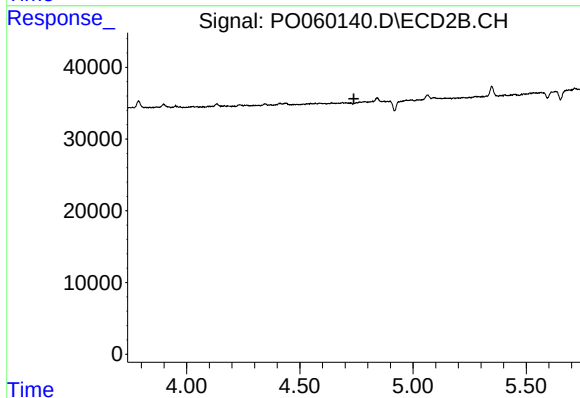
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

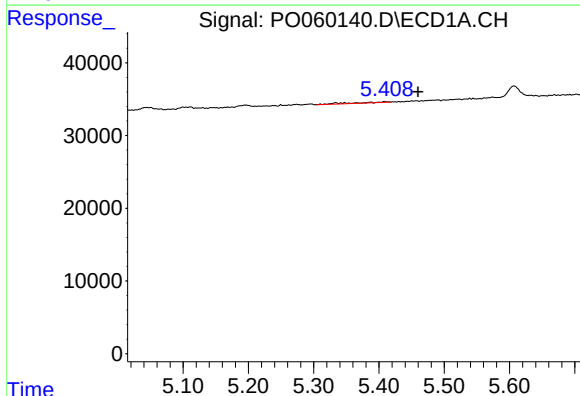
R.T.: 5.409 min
Delta R.T.: 0.053 min
Response: 4068
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



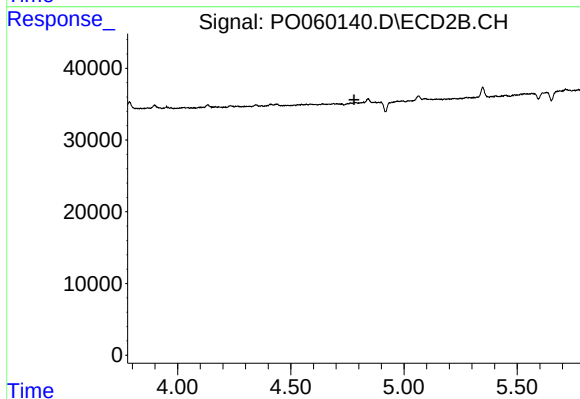
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



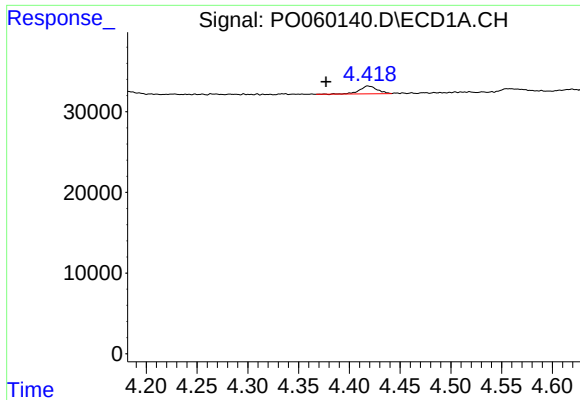
#6 AR-1016-4

R.T.: 5.409 min
Delta R.T.: -0.051 min
Response: 4068
Conc: 3.36 ng/ml



#6 AR-1016-4

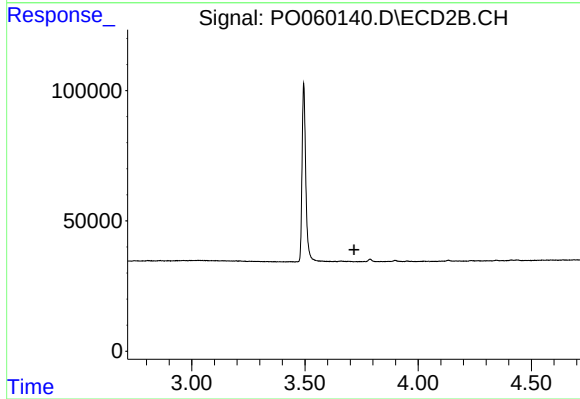
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#8 AR-1221-1

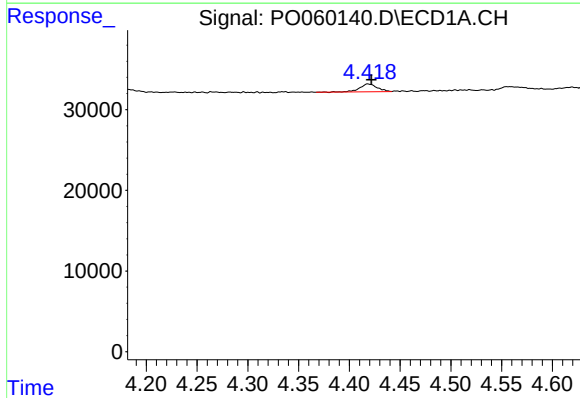
R.T.: 4.419 min
Delta R.T.: 0.042 min
Response: 11740
Conc: 27.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



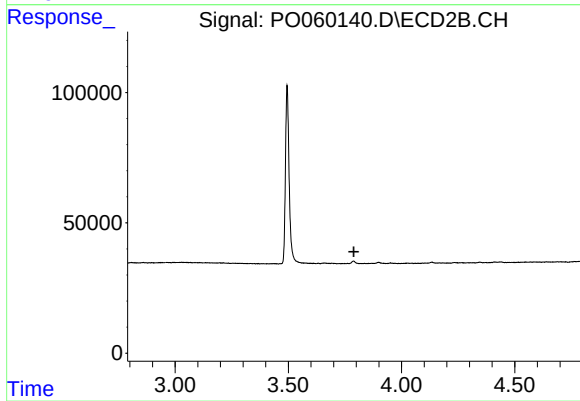
#8 AR-1221-1

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



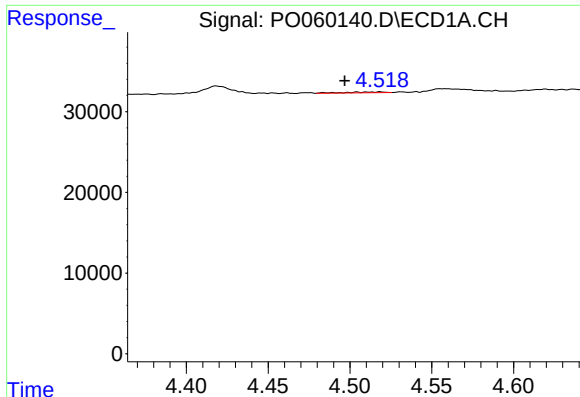
#9 AR-1221-2

R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 11740
Conc: 36.15 ng/ml



#9 AR-1221-2

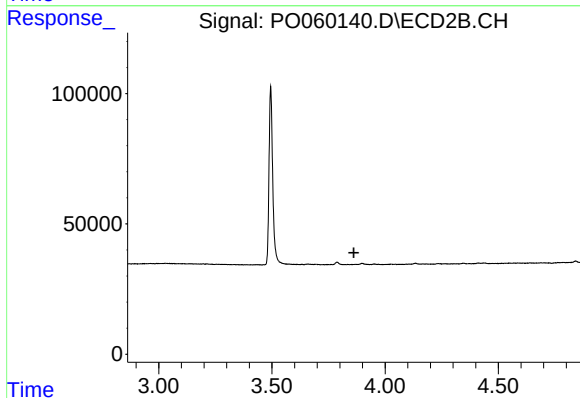
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#10 AR-1221-3

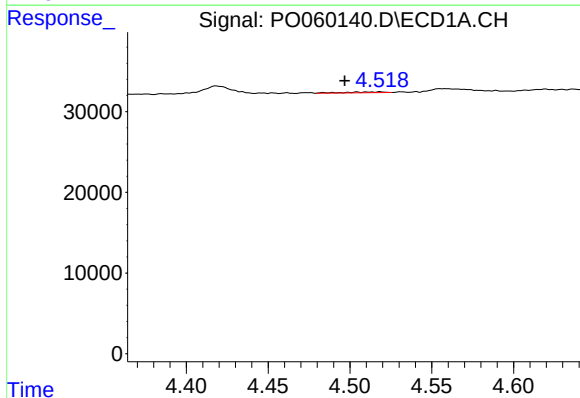
R.T.: 4.519 min
Delta R.T.: 0.022 min
Response: 1787
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



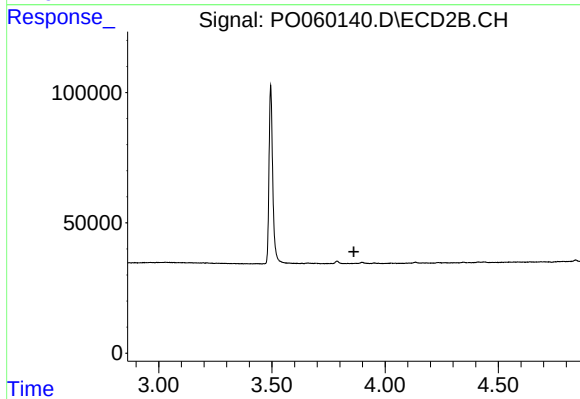
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



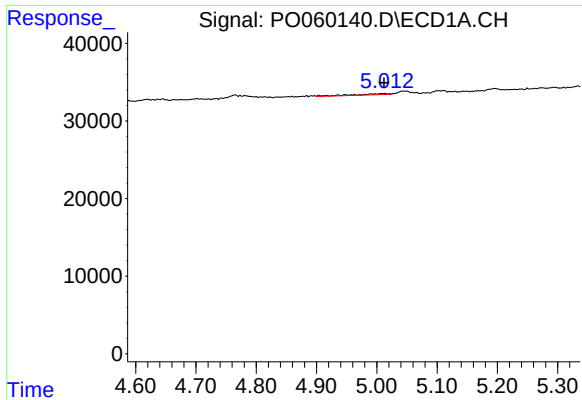
#11 AR-1232-1

R.T.: 4.519 min
Delta R.T.: 0.022 min
Response: 1787
Conc: 1.43 ng/ml



#11 AR-1232-1

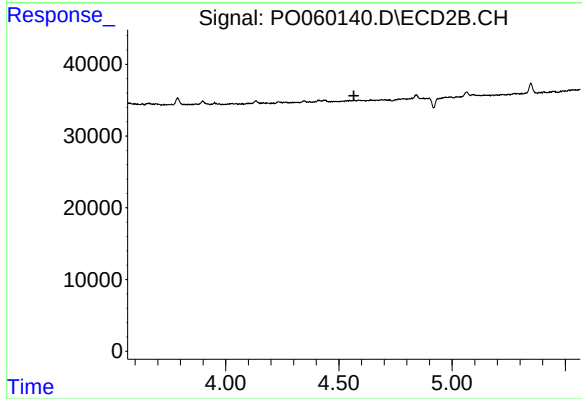
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#12 AR-1232-2

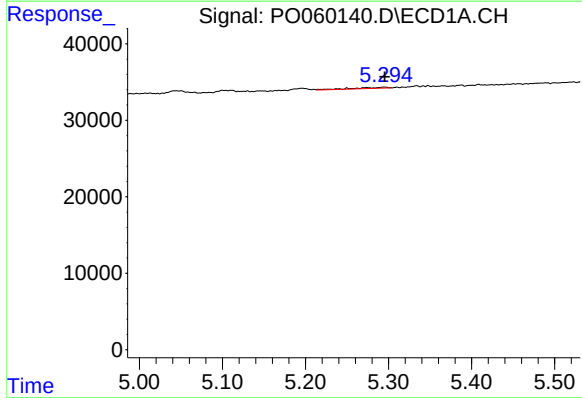
R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 5330
Conc: 7.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



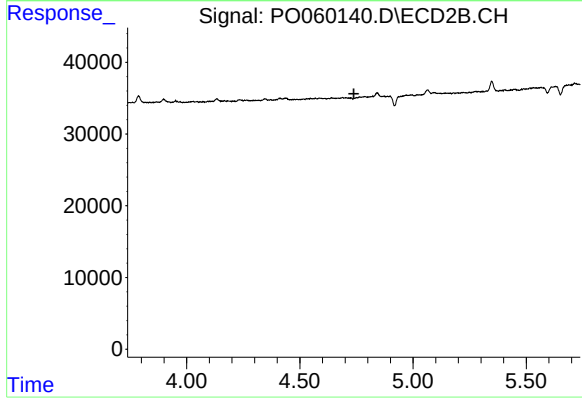
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



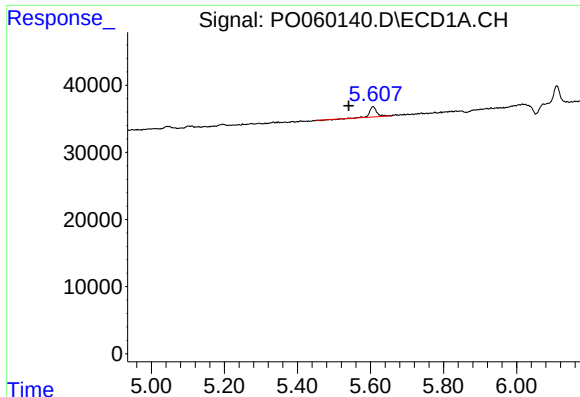
#13 AR-1232-3

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 4376
Conc: 2.86 ng/ml



#13 AR-1232-3

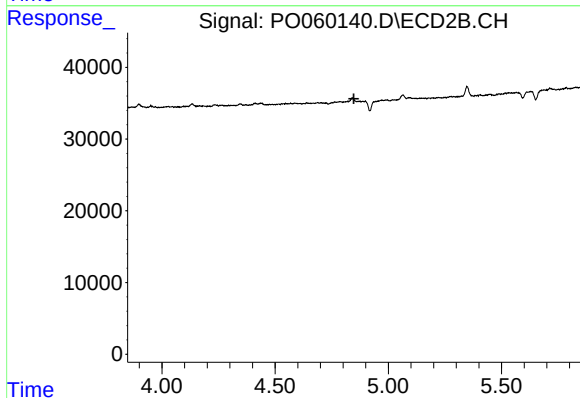
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#14 AR-1232-4

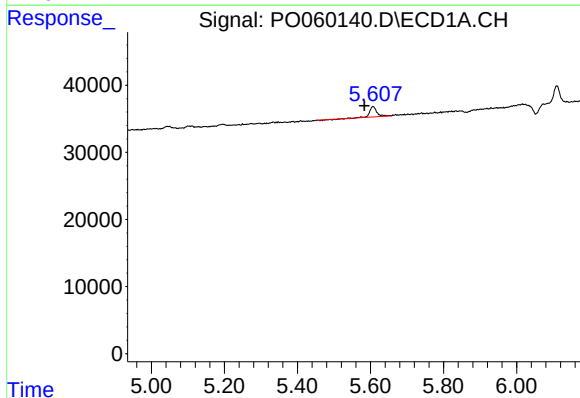
R.T.: 5.607 min
Delta R.T.: 0.067 min
Response: 19336
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



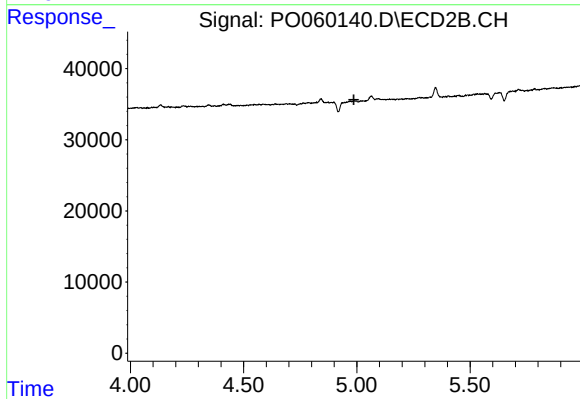
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



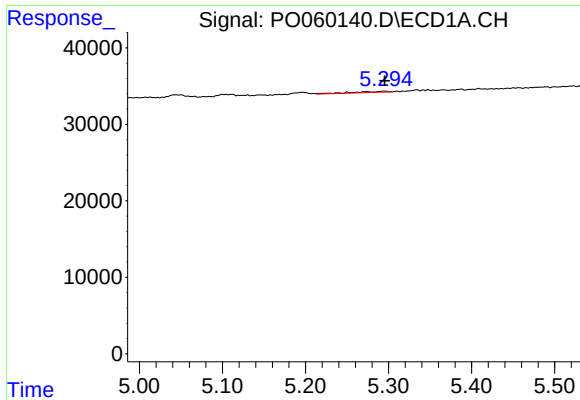
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: 0.024 min
Response: 19336
Conc: 32.17 ng/ml



#15 AR-1232-5

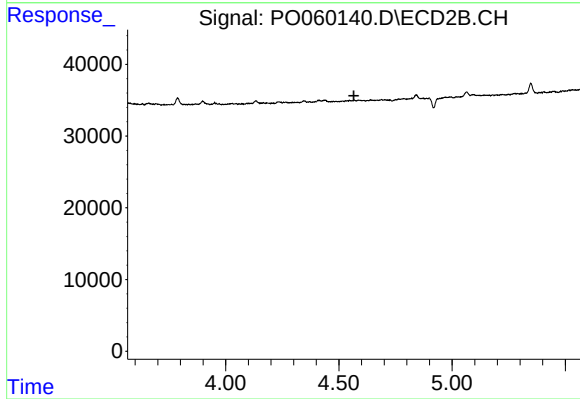
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#16 AR-1242-1

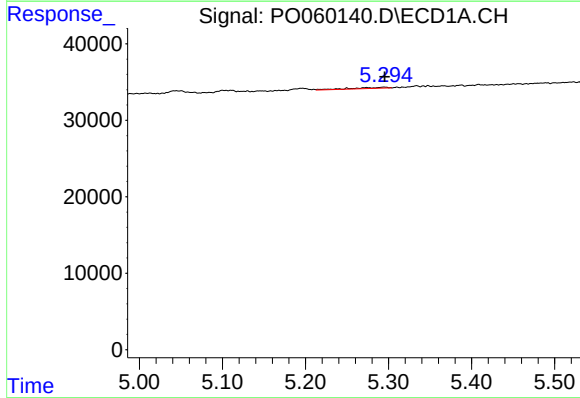
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 4376
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



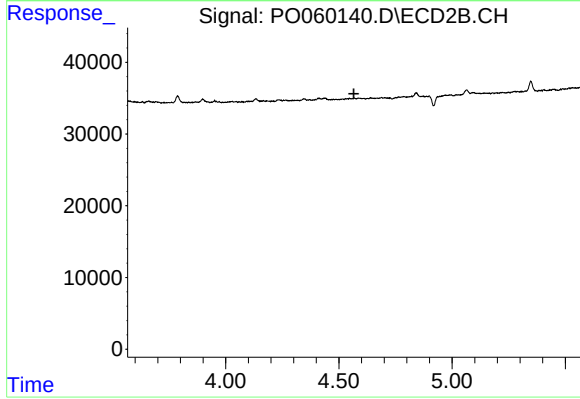
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



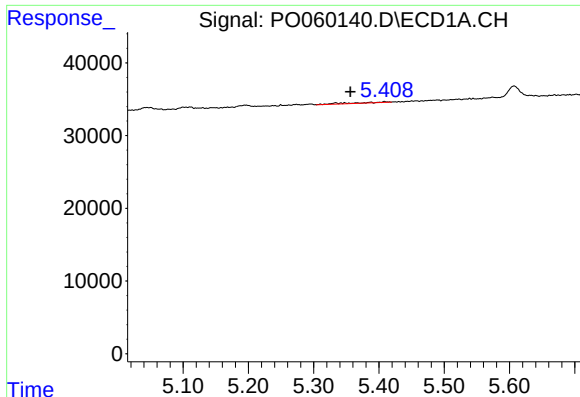
#17 AR-1242-2

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 4376
Conc: 2.36 ng/ml



#17 AR-1242-2

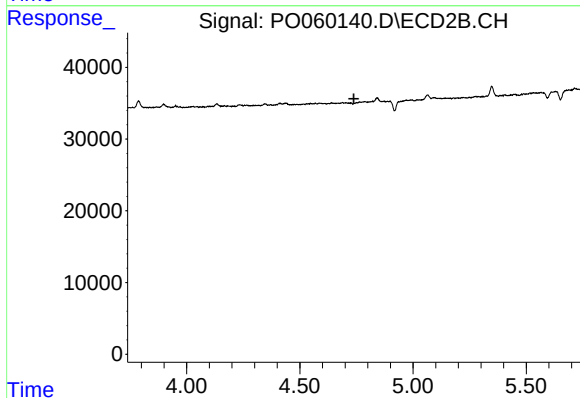
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#18 AR-1242-3

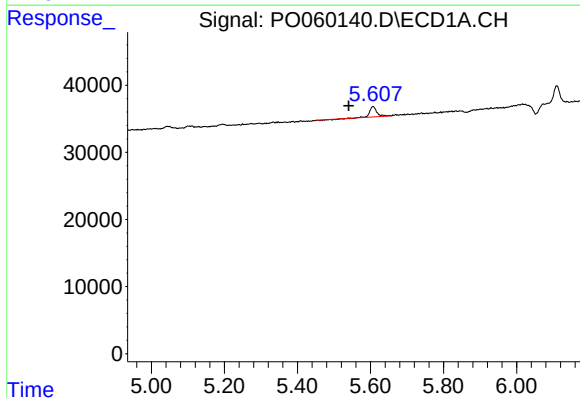
R.T.: 5.409 min
Delta R.T.: 0.053 min
Response: 4068
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



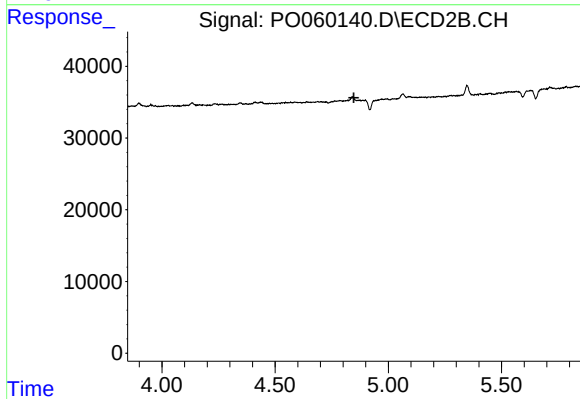
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



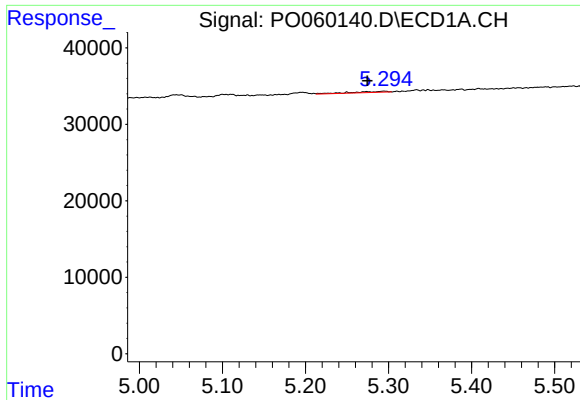
#19 AR-1242-4

R.T.: 5.607 min
Delta R.T.: 0.067 min
Response: 19336
Conc: 19.98 ng/ml



#19 AR-1242-4

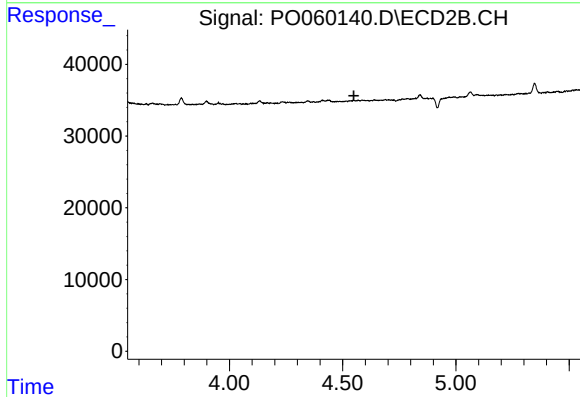
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#21 AR-1248-1

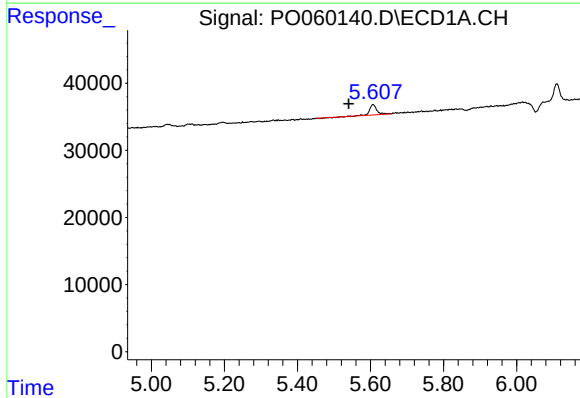
R.T.: 5.295 min
Delta R.T.: 0.020 min
Response: 4376
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



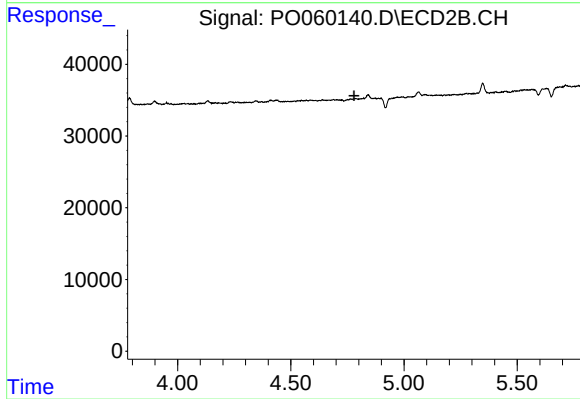
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



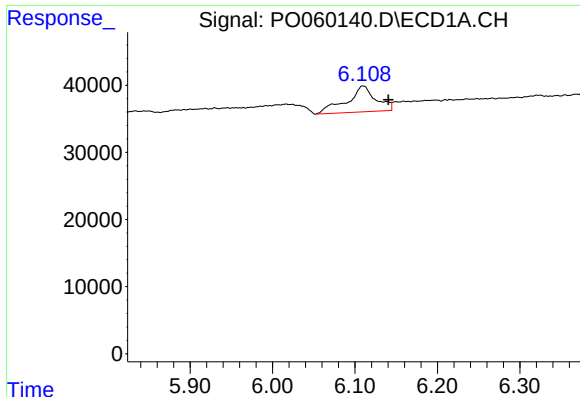
#22 AR-1248-2

R.T.: 5.607 min
Delta R.T.: 0.067 min
Response: 19336
Conc: 13.33 ng/ml



#22 AR-1248-2

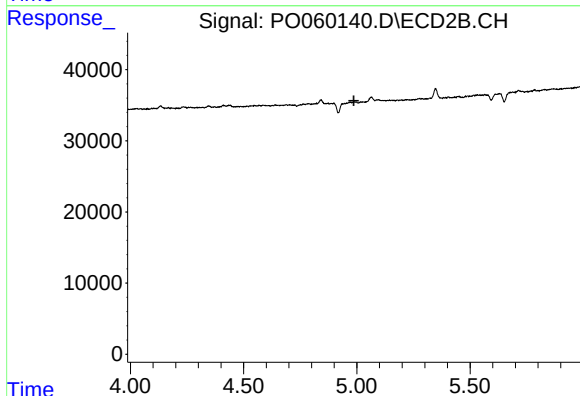
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#24 AR-1248-4

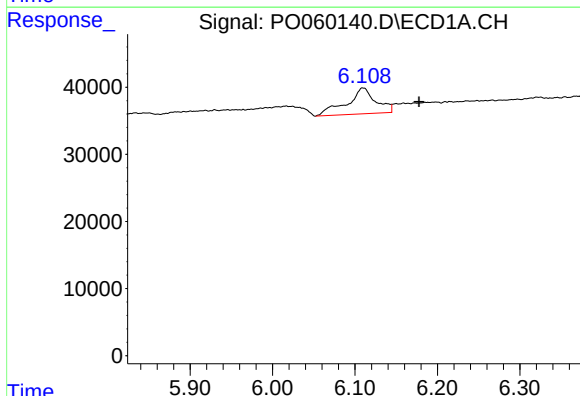
R.T.: 6.110 min
Delta R.T.: -0.031 min
Response: 94308
Conc: 46.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



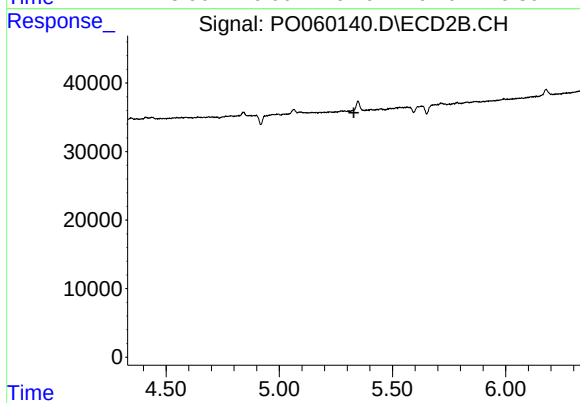
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



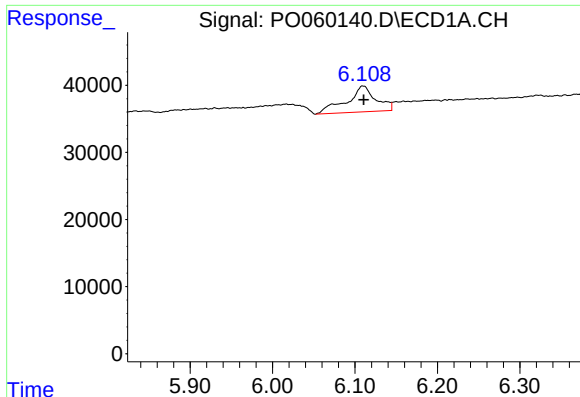
#25 AR-1248-5

R.T.: 6.110 min
Delta R.T.: -0.068 min
Response: 94308
Conc: 47.56 ng/ml



#25 AR-1248-5

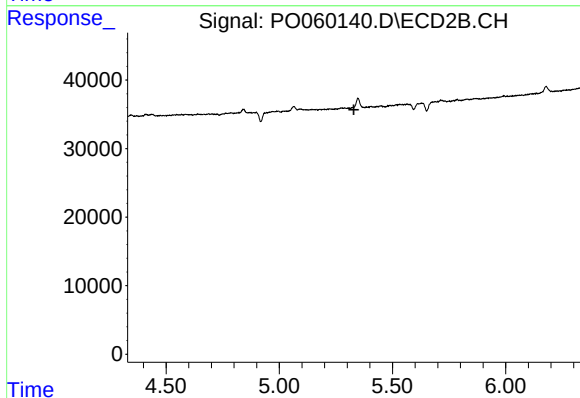
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#26 AR-1254-1

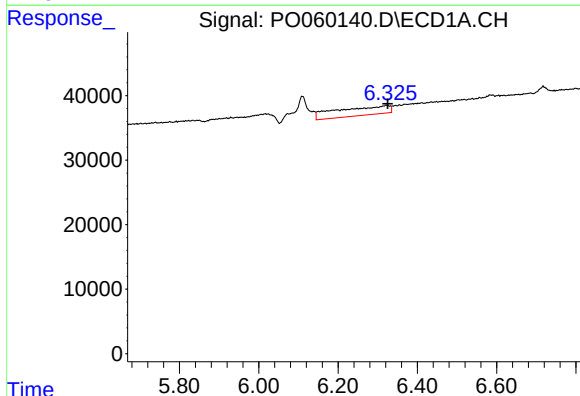
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 94308
Conc: 45.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



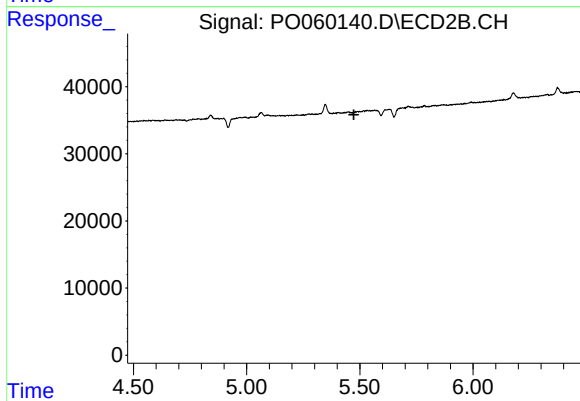
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



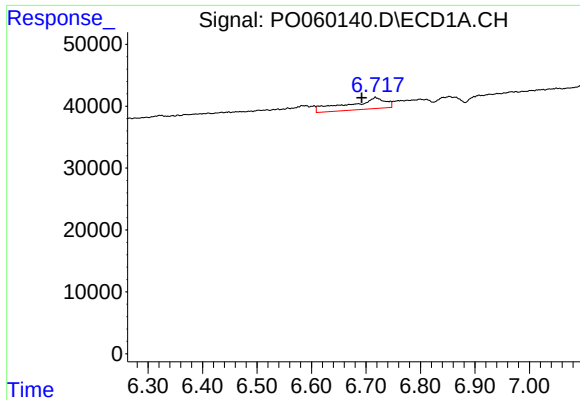
#27 AR-1254-2

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 129439
Conc: 38.80 ng/ml



#27 AR-1254-2

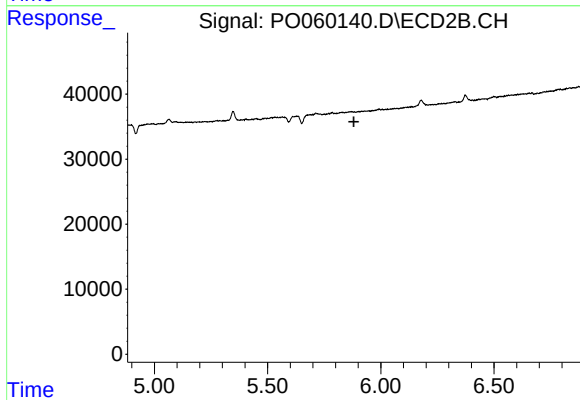
R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



#28 AR-1254-3

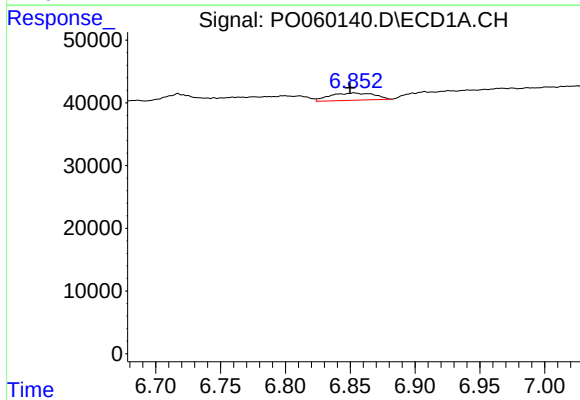
R.T.: 6.718 min
Delta R.T.: 0.025 min
Response: 87972
Conc: 24.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



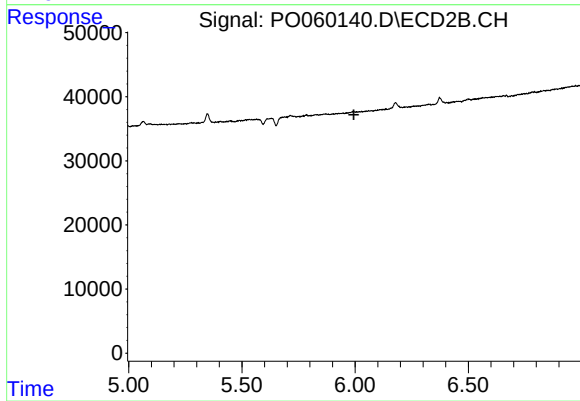
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



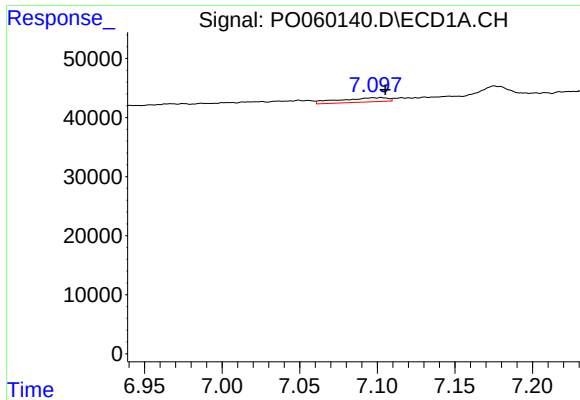
#31 AR-1260-1

R.T.: 6.853 min
Delta R.T.: 0.003 min
Response: 27488
Conc: 10.20 ng/ml



#31 AR-1260-1

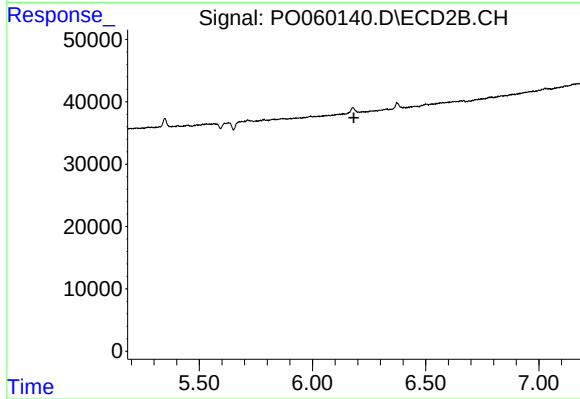
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#32 AR-1260-2

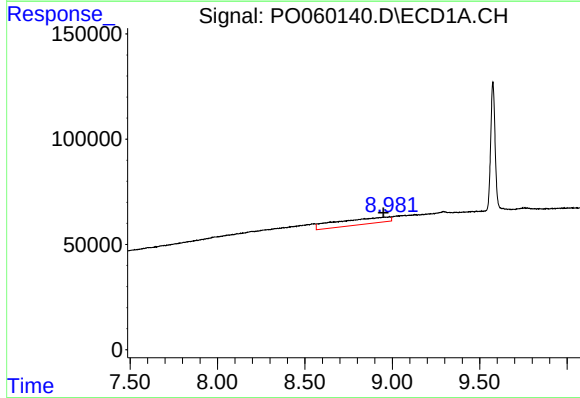
R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 15636
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



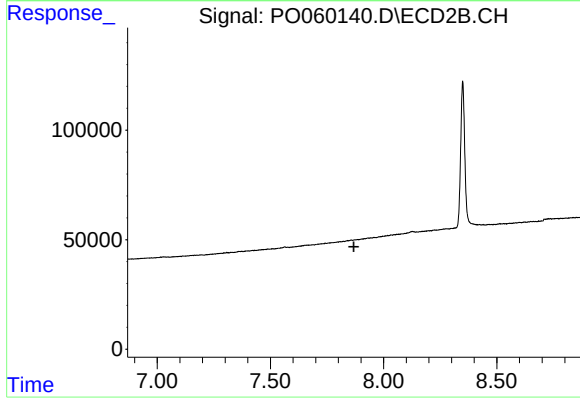
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



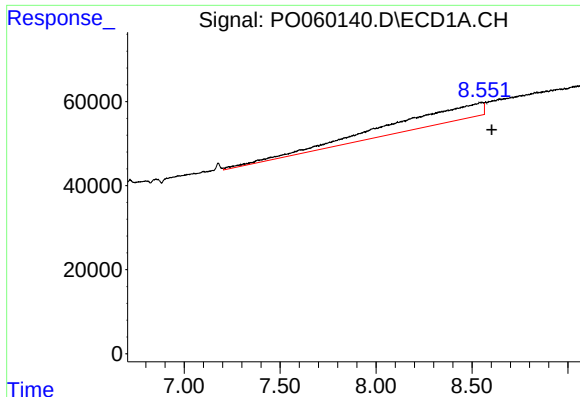
#40 AR-1262-5

R.T.: 8.983 min
Delta R.T.: 0.034 min
Response: 645548
Conc: 251.52 ng/ml



#40 AR-1262-5

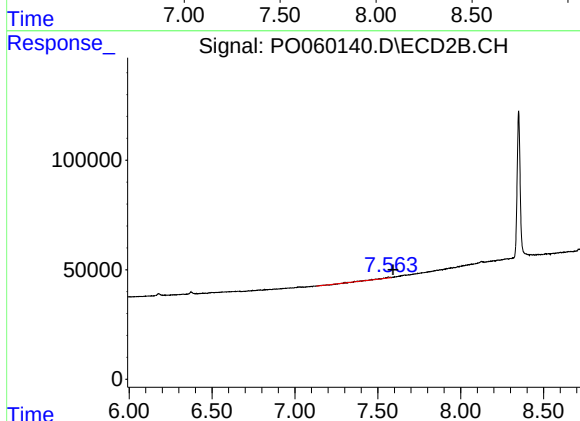
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#43 AR-1268-3

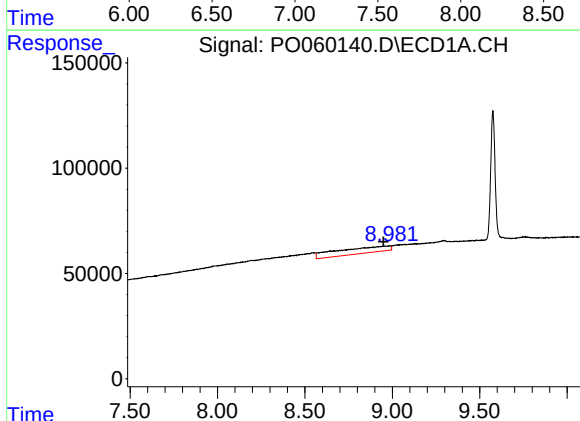
R.T.: 8.553 min
Delta R.T.: -0.050 min
Response: 1347205
Conc: 191.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



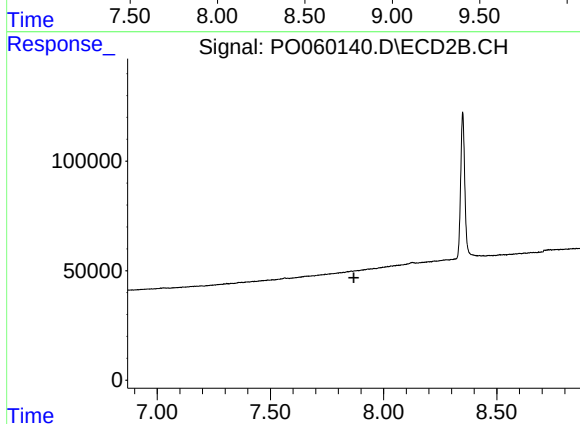
#43 AR-1268-3

R.T.: 7.563 min
Delta R.T.: -0.029 min
Response: 3548
Conc: 0.65 ng/ml



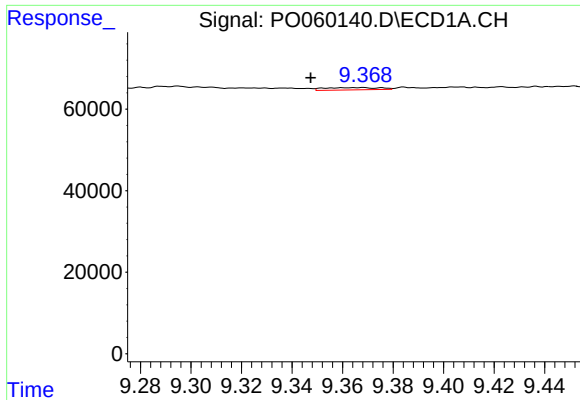
#44 AR-1268-4

R.T.: 8.983 min
Delta R.T.: 0.034 min
Response: 645548
Conc: 232.21 ng/ml



#44 AR-1268-4

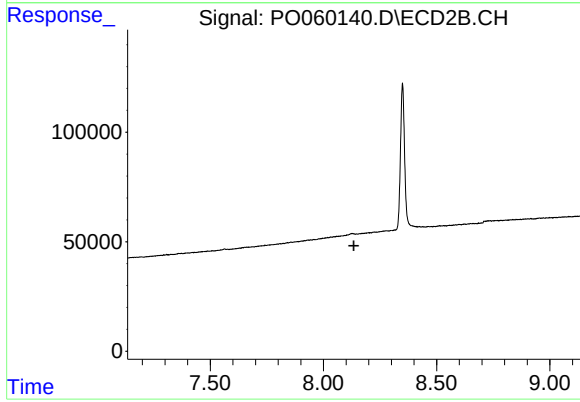
R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: 0.018 min
Response: 8524
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.127 min
Delta R.T.: -0.008 min
Response: -10409
Conc: N.D.