

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112520\
 Data File : P0073586.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2020 22:10
 Operator : DD\AJ
 Sample : L4885-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-03-112420

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 01:23:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 2020
 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...	4.943	4.007	1595955	1147237	19.079	23.400
2)	SA Decachlor...	10.967	9.273	1293107	733621	15.683	16.000
Target Compounds							
3)	L1 AR-1016-1	0.000	5.284f	0	8849	N.D.	4.344 #
4)	L1 AR-1016-2	0.000	5.284	0	8849	N.D.	3.164 #
5)	L1 AR-1016-3	0.000	5.458	0	8028	N.D.	5.399 #
6)	L1 AR-1016-4	0.000	5.519	0	11164	N.D.	9.394 #
7)	L1 AR-1016-5	0.000	5.738	0	74250	N.D.	49.325 #
8)	L2 AR-1221-1	5.195	0.000	71601	0	72.182	N.D. #
9)	L2 AR-1221-2	5.296	4.355	21980	23256	31.252	57.532 #
10)	L2 AR-1221-3	5.407f	4.447	45682	4133	20.374	3.112 #
11)	L3 AR-1232-1	5.407f	4.447	45682	4133	24.753	3.634 #
12)	L3 AR-1232-2	5.966	5.284	182039	8849	191.292	7.404 #
13)	L3 AR-1232-3	0.000	5.458	0	8028	N.D.	12.797 #
14)	L3 AR-1232-4	0.000	5.580	0	13534	N.D.	25.104 #
15)	L3 AR-1232-5	0.000	5.738	0	74250	N.D.	125.681 #
16)	L4 AR-1242-1	0.000	5.284f	0	8849	N.D.	5.411 #
17)	L4 AR-1242-2	0.000	5.284	0	8849	N.D.	3.912 #
18)	L4 AR-1242-3	0.000	5.458	0	8028	N.D.	6.687 #
19)	L4 AR-1242-4	0.000	5.580f	0	13534	N.D.	12.314 #
21)	L5 AR-1248-1	0.000	5.284f	0	8849	N.D.	7.056 #
22)	L5 AR-1248-2	0.000	5.519	0	11164	N.D.	6.602 #
23)	L5 AR-1248-3	0.000	5.580f	0	13534	N.D.	7.931 #
24)	L5 AR-1248-4	0.000	5.738	0	74250	N.D.	36.119 #
27)	L6 AR-1254-2	7.421	0.000	94297	0	17.309	N.D. #
28)	L6 AR-1254-3	7.776f	0.000	14508	0	2.560	N.D. #
30)	L6 AR-1254-5	8.548f	7.361	49549	18382	10.409	4.977 #
31)	L7 AR-1260-1	0.000	6.831	0	30824	N.D.	11.473 #
32)	L7 AR-1260-2	8.234	7.029	73137	5759	13.308	1.727 #
33)	L7 AR-1260-3	8.593	7.200	15438	34691	3.479	11.230 #
34)	L7 AR-1260-4	8.822	0.000	40105	0	9.292	N.D. #
35)	L7 AR-1260-5	9.148	7.909	38868	49157	3.936	7.935 #
36)	L8 AR-1262-1	8.593	7.361	15438	18382	2.473	9.485 #
37)	L8 AR-1262-2	9.148	7.909	38868	49157	3.593	7.498 #
38)	L8 AR-1262-3	9.480f	8.196	18000	11732	2.452	4.348 #
39)	L8 AR-1262-4	9.555	8.256	12189	23514	2.215	4.925 #
40)	L8 AR-1262-5	0.000	8.747	0	19125	N.D.	8.362 #
41)	L9 AR-1268-1	9.480f	8.196	18000	11732	1.289	1.440
42)	L9 AR-1268-2	9.555	8.256	12189	23514	1.003	3.219 #
44)	L9 AR-1268-4	0.000	8.747	0	19125	N.D.	7.140 #
45)	L9 AR-1268-5	0.000	9.030	0	11058	N.D.	0.606 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112520\
Data File : P0073586.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 22:10
Operator : DD\AJ
Sample : L4885-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OK-03-112420

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 01:23:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 2020
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
----------	------	------	--------	--------	-------	-------

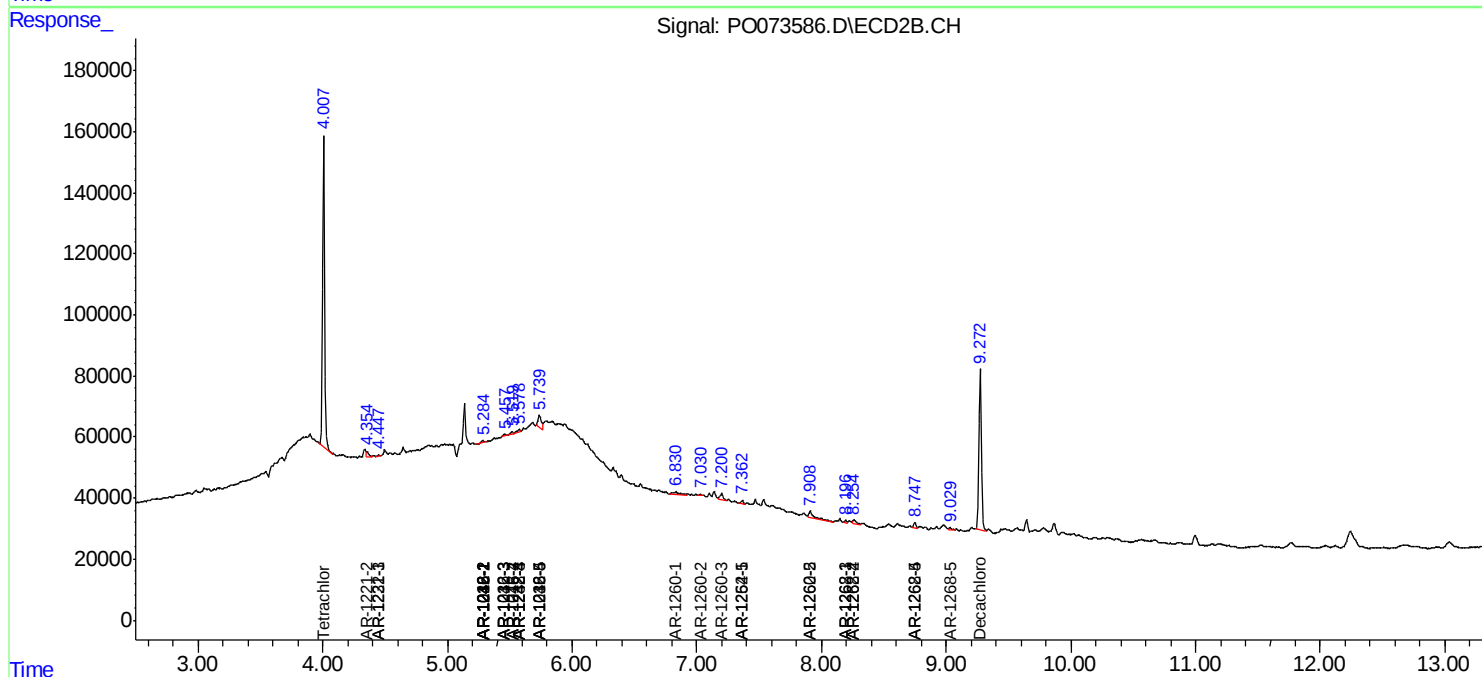
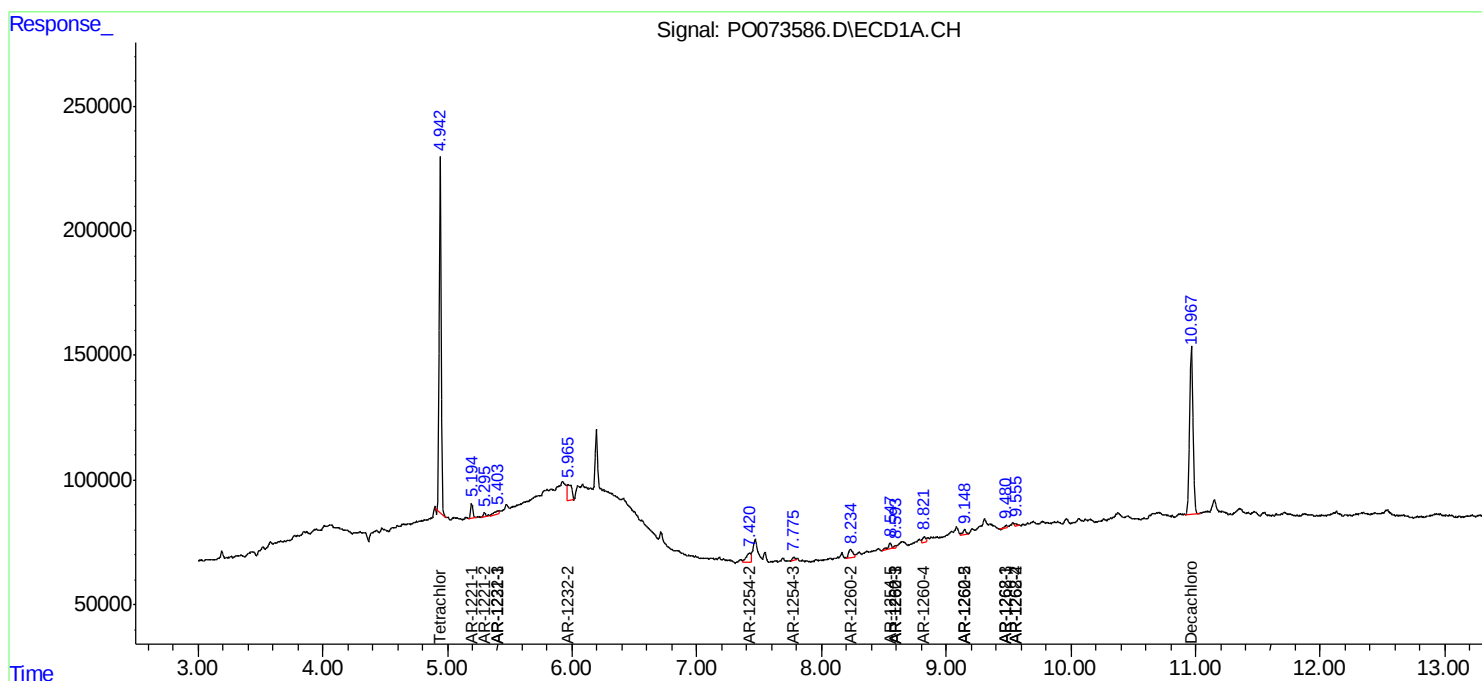
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

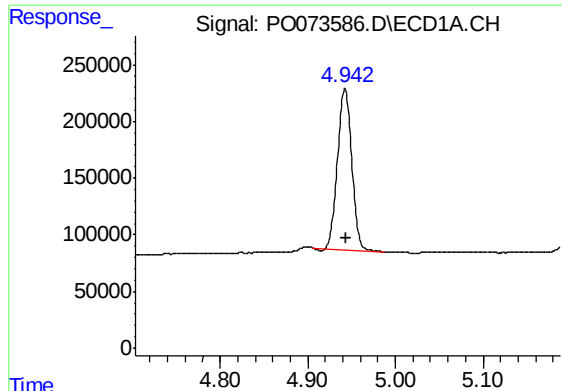
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112520\
Data File : PO073586.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 22:10
Operator : DD\AJ
Sample : L4885-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OK-03-112420

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 01:23:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 2020
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

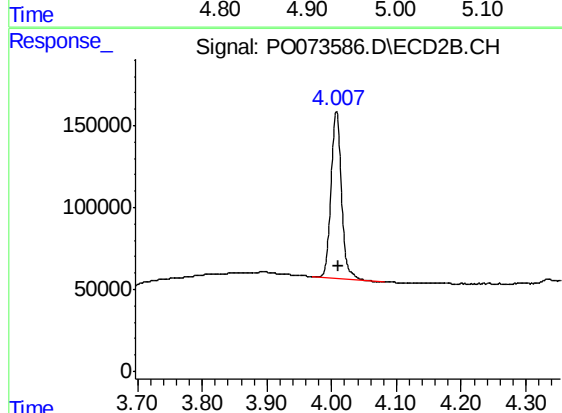




#1 Tetrachloro-m-xylene

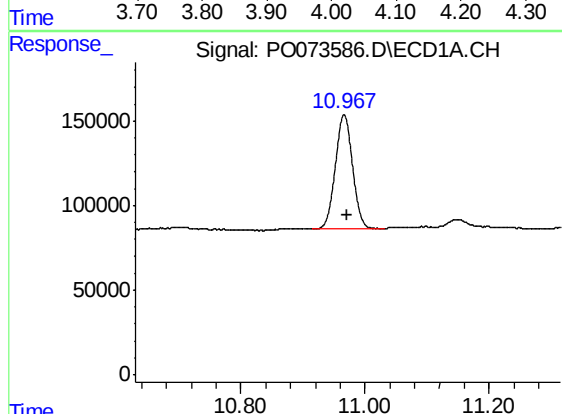
R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 1595955
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



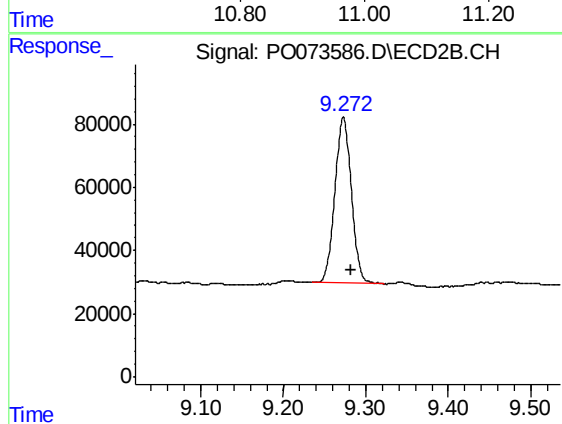
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.004 min
Response: 1147237
Conc: 23.40 ng/ml



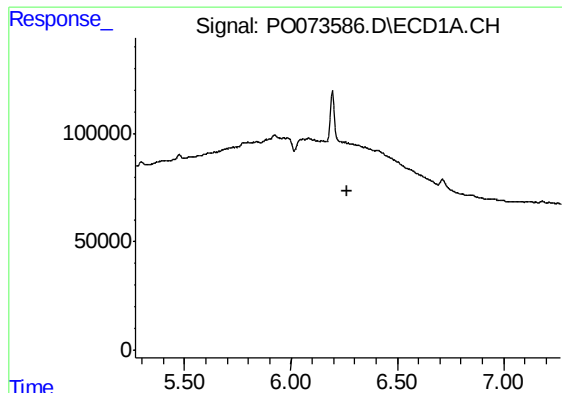
#2 Decachlorobiphenyl

R.T.: 10.967 min
Delta R.T.: -0.005 min
Response: 1293107
Conc: 15.68 ng/ml



#2 Decachlorobiphenyl

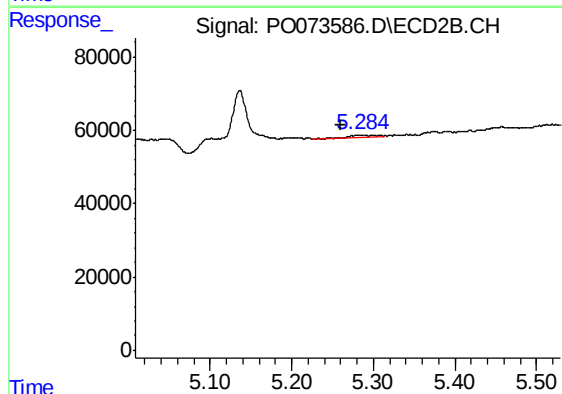
R.T.: 9.273 min
Delta R.T.: -0.009 min
Response: 733621
Conc: 16.00 ng/ml



#3 AR-1016-1

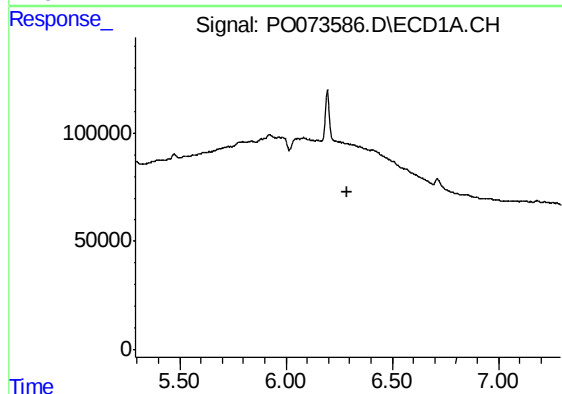
R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



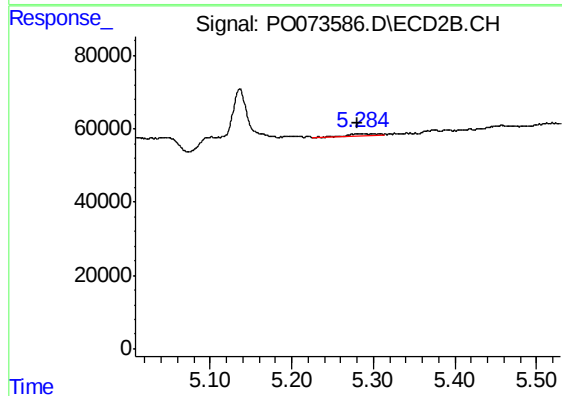
#3 AR-1016-1

R.T.: 5.284 min
Delta R.T.: 0.023 min
Response: 8849
Conc: 4.34 ng/ml



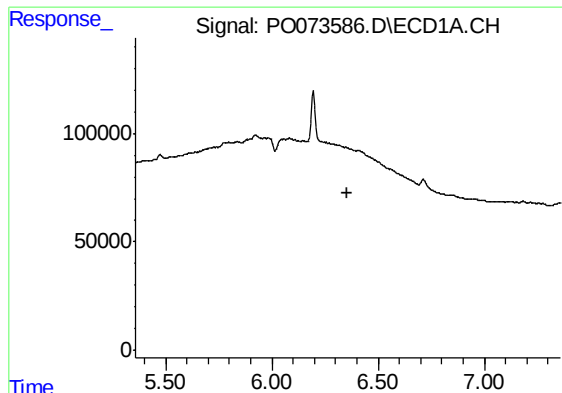
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#4 AR-1016-2

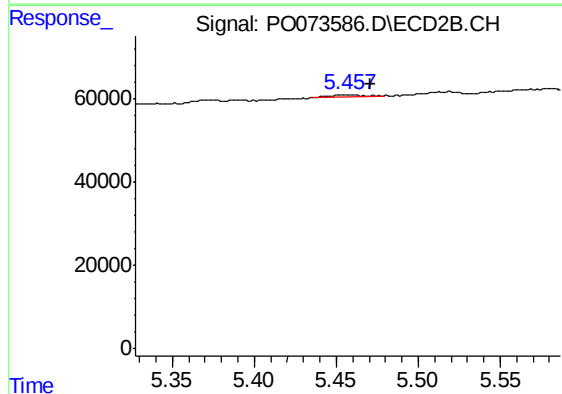
R.T.: 5.284 min
Delta R.T.: 0.003 min
Response: 8849
Conc: 3.16 ng/ml



#5 AR-1016-3

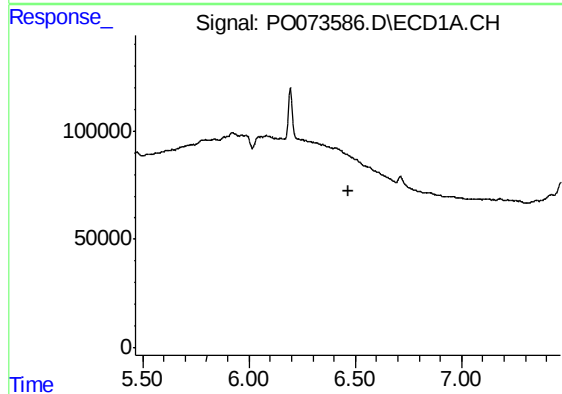
R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



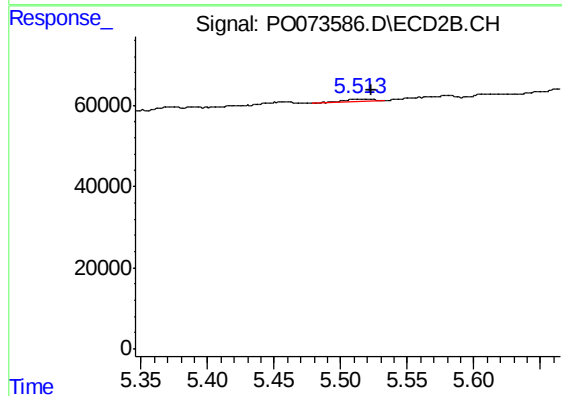
#5 AR-1016-3

R.T.: 5.458 min
Delta R.T.: -0.013 min
Response: 8028
Conc: 5.40 ng/ml



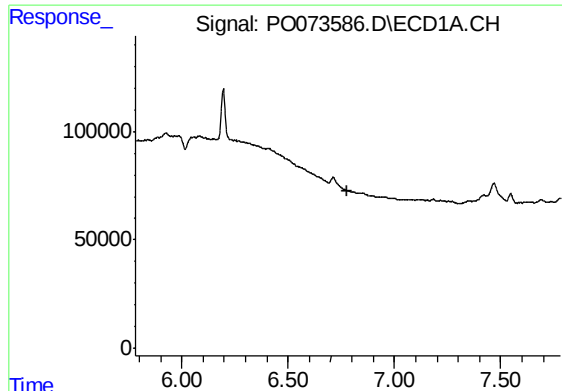
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



#6 AR-1016-4

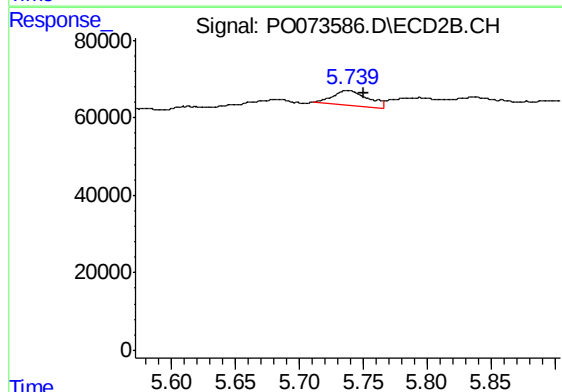
R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 11164
Conc: 9.39 ng/ml



#7 AR-1016-5

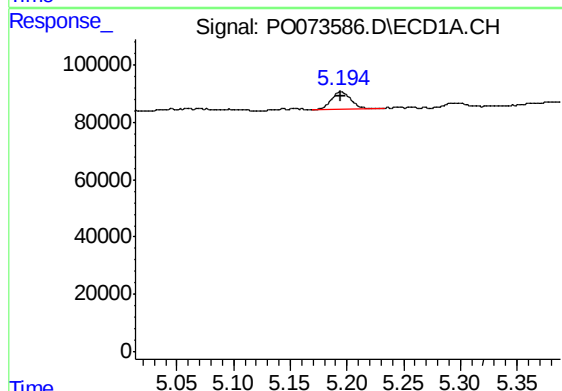
R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



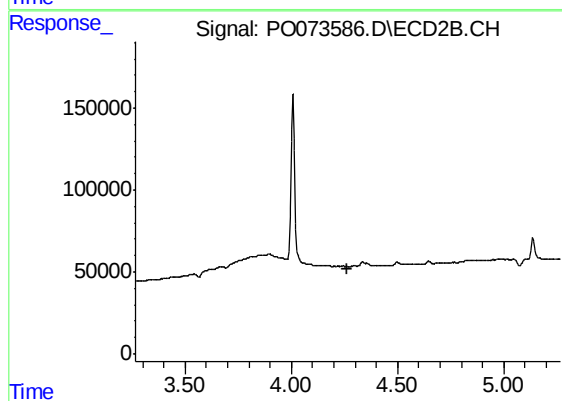
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: -0.013 min
Response: 74250
Conc: 49.33 ng/ml



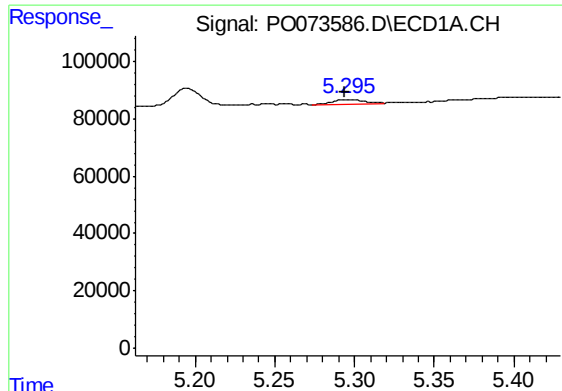
#8 AR-1221-1

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 71601
Conc: 72.18 ng/ml



#8 AR-1221-1

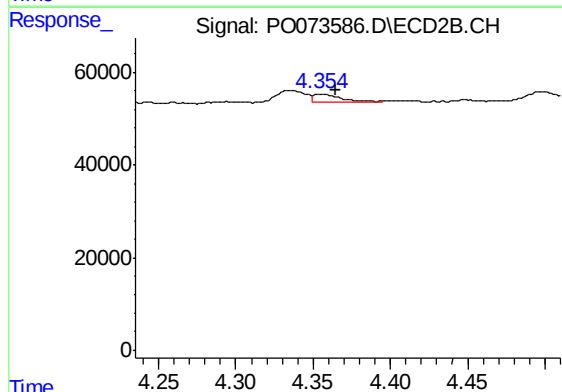
R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

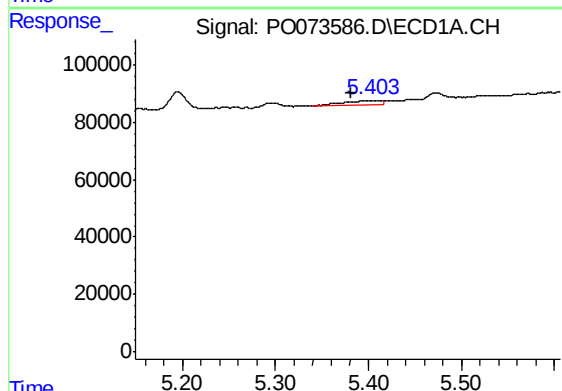
R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 21980
Conc: 31.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



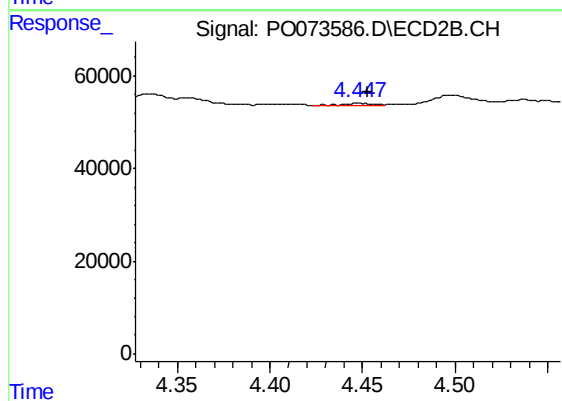
#9 AR-1221-2

R.T.: 4.355 min
Delta R.T.: -0.010 min
Response: 23256
Conc: 57.53 ng/ml



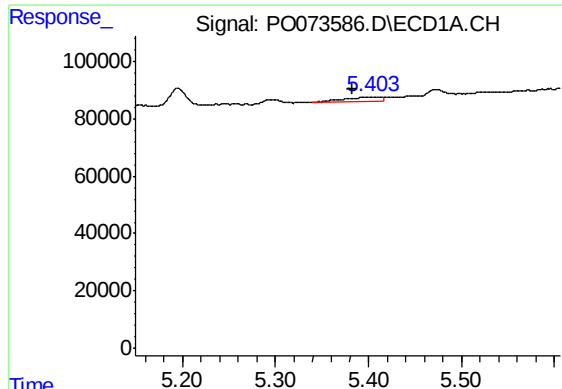
#10 AR-1221-3

R.T.: 5.407 min
Delta R.T.: 0.026 min
Response: 45682
Conc: 20.37 ng/ml



#10 AR-1221-3

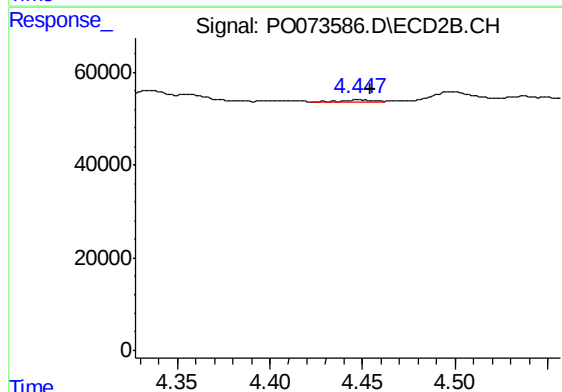
R.T.: 4.447 min
Delta R.T.: -0.005 min
Response: 4133
Conc: 3.11 ng/ml



#11 AR-1232-1

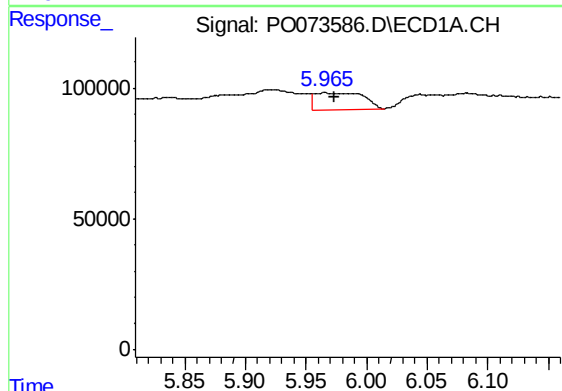
R.T.: 5.407 min
Delta R.T.: 0.024 min
Response: 45682
Conc: 24.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



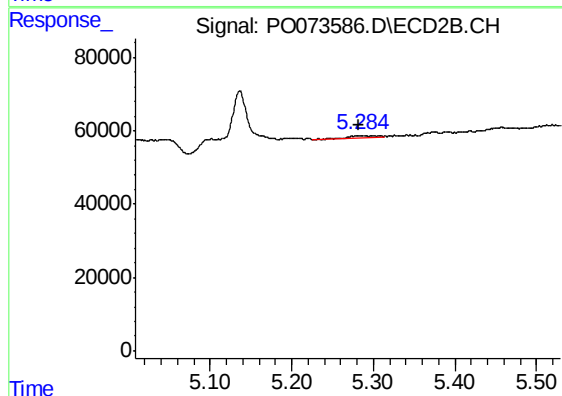
#11 AR-1232-1

R.T.: 4.447 min
Delta R.T.: -0.007 min
Response: 4133
Conc: 3.63 ng/ml



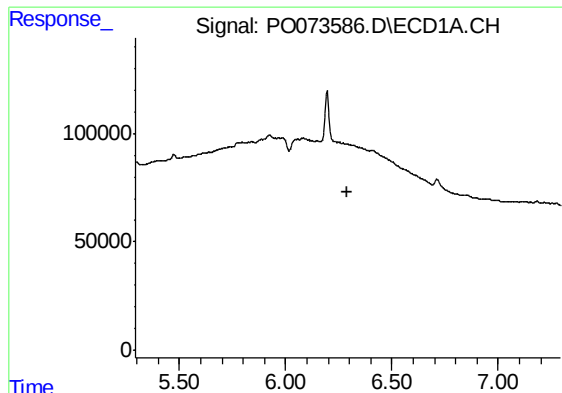
#12 AR-1232-2

R.T.: 5.966 min
Delta R.T.: -0.008 min
Response: 182039
Conc: 191.29 ng/ml



#12 AR-1232-2

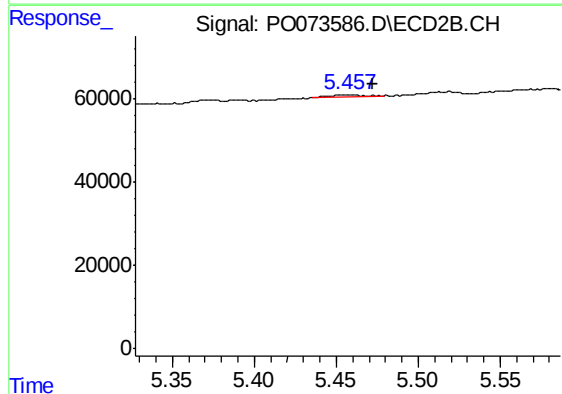
R.T.: 5.284 min
Delta R.T.: 0.001 min
Response: 8849
Conc: 7.40 ng/ml



#13 AR-1232-3

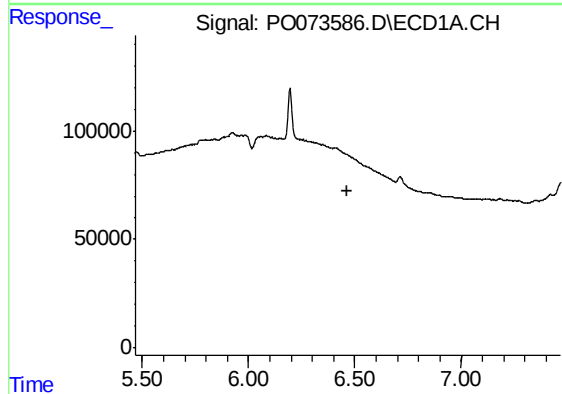
R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



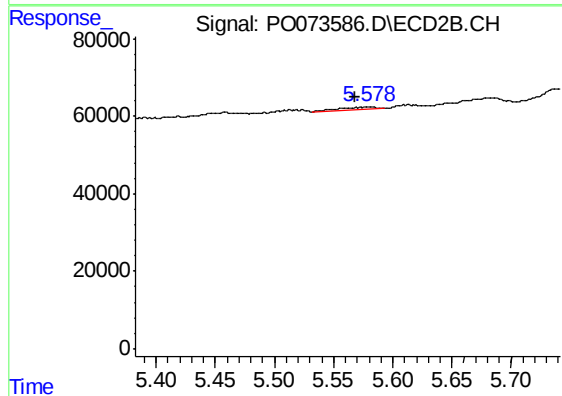
#13 AR-1232-3

R.T.: 5.458 min
Delta R.T.: -0.014 min
Response: 8028
Conc: 12.80 ng/ml



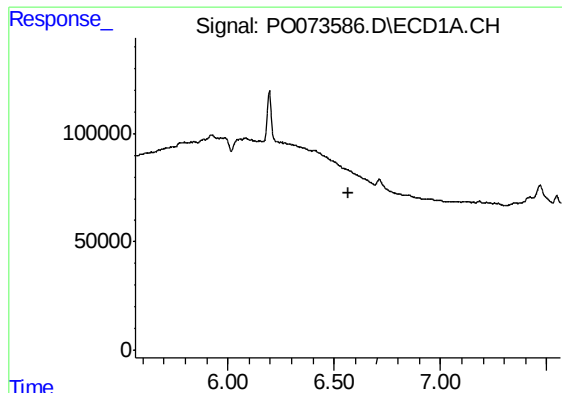
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#14 AR-1232-4

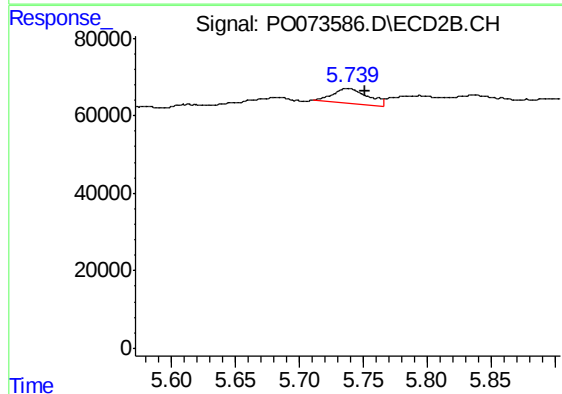
R.T.: 5.580 min
Delta R.T.: 0.011 min
Response: 13534
Conc: 25.10 ng/ml



#15 AR-1232-5

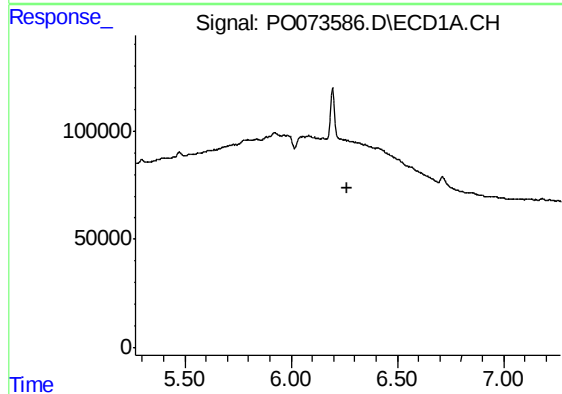
R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



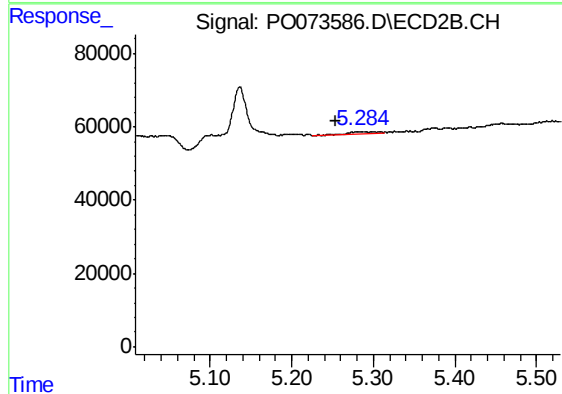
#15 AR-1232-5

R.T.: 5.738 min
Delta R.T.: -0.014 min
Response: 74250
Conc: 125.68 ng/ml



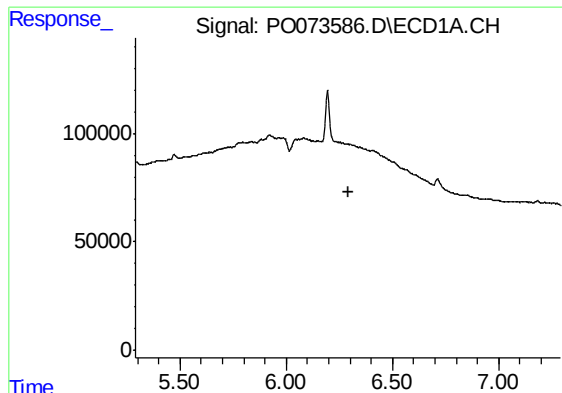
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



#16 AR-1242-1

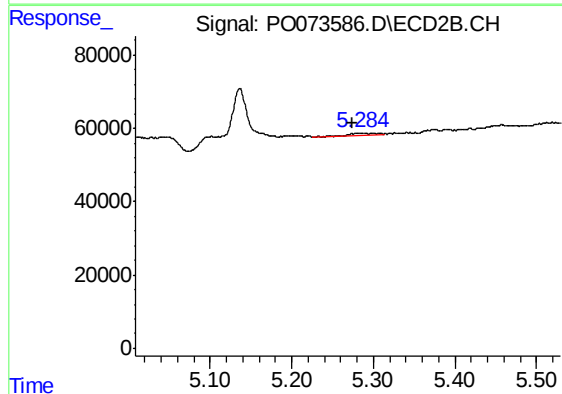
R.T.: 5.284 min
Delta R.T.: 0.030 min
Response: 8849
Conc: 5.41 ng/ml



#17 AR-1242-2

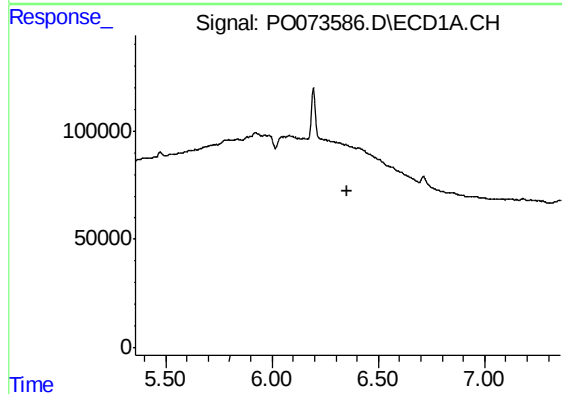
R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



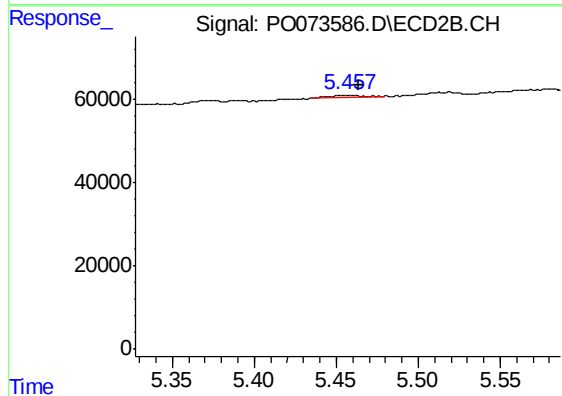
#17 AR-1242-2

R.T.: 5.284 min
Delta R.T.: 0.010 min
Response: 8849
Conc: 3.91 ng/ml



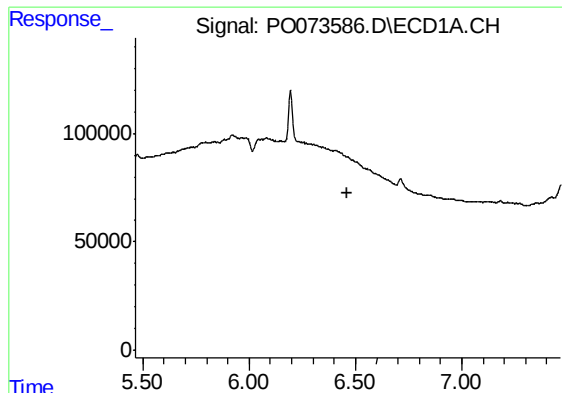
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#18 AR-1242-3

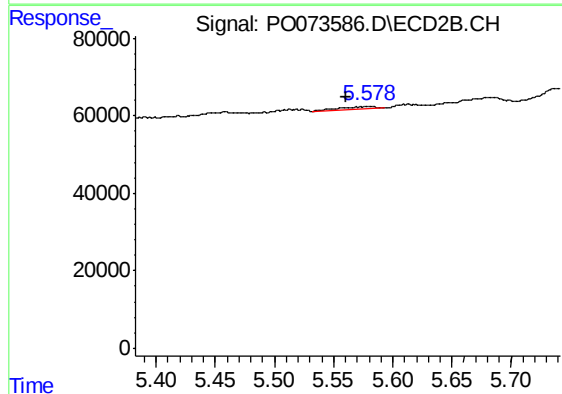
R.T.: 5.458 min
Delta R.T.: -0.006 min
Response: 8028
Conc: 6.69 ng/ml



#19 AR-1242-4

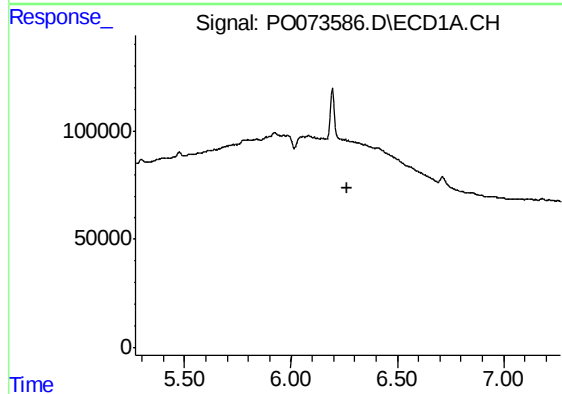
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



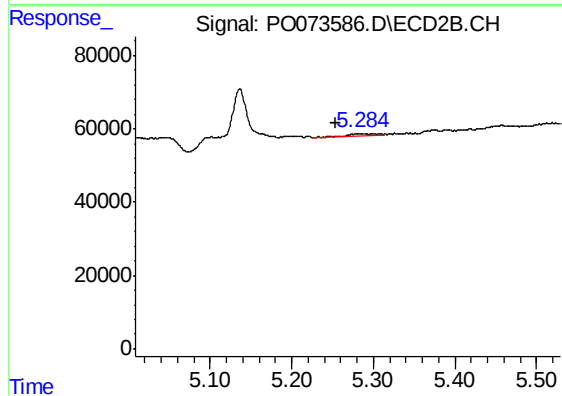
#19 AR-1242-4

R.T.: 5.580 min
Delta R.T.: 0.019 min
Response: 13534
Conc: 12.31 ng/ml



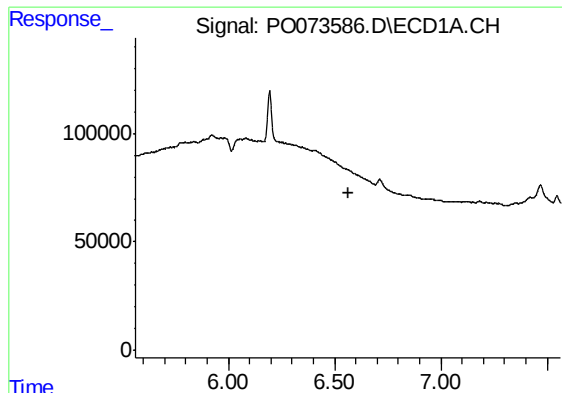
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.



#21 AR-1248-1

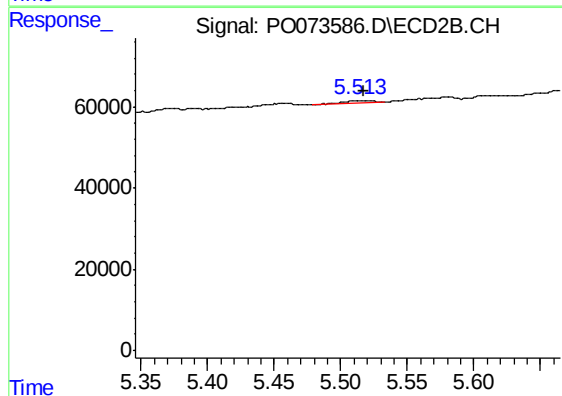
R.T.: 5.284 min
Delta R.T.: 0.029 min
Response: 8849
Conc: 7.06 ng/ml



#22 AR-1248-2

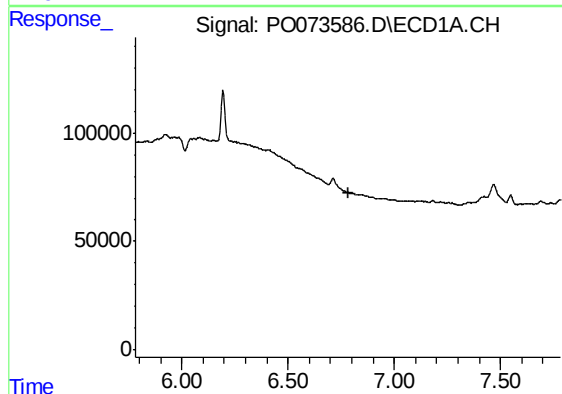
R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



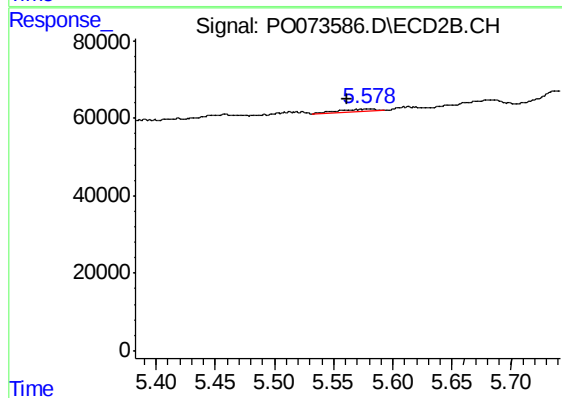
#22 AR-1248-2

R.T.: 5.519 min
Delta R.T.: 0.001 min
Response: 11164
Conc: 6.60 ng/ml



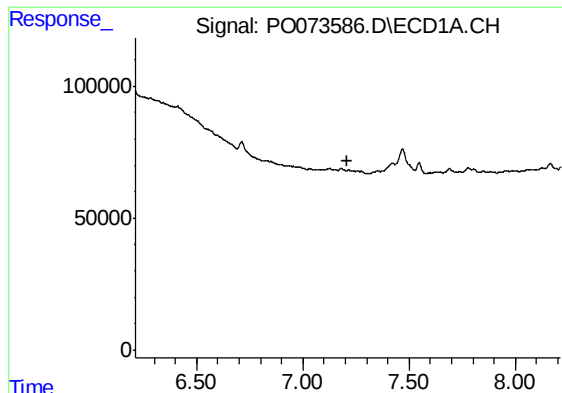
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#23 AR-1248-3

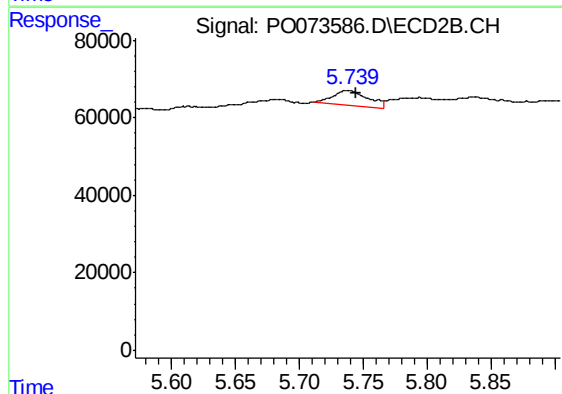
R.T.: 5.580 min
Delta R.T.: 0.018 min
Response: 13534
Conc: 7.93 ng/ml



#24 AR-1248-4

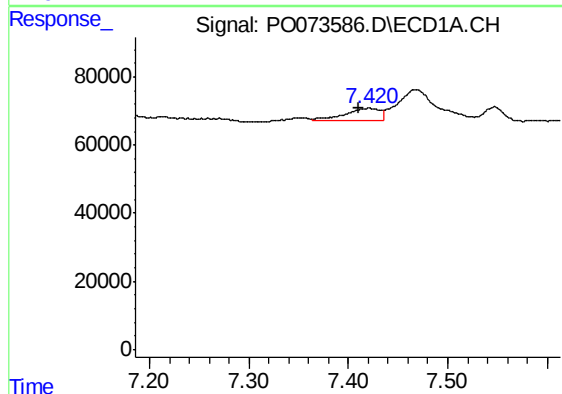
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



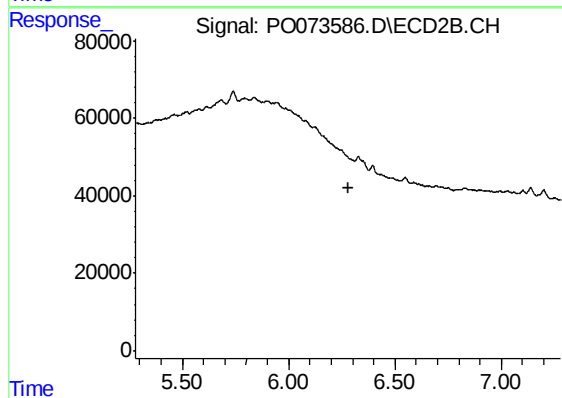
#24 AR-1248-4

R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 74250
Conc: 36.12 ng/ml



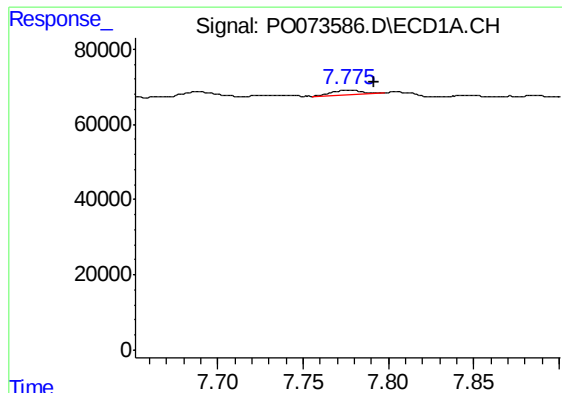
#27 AR-1254-2

R.T.: 7.421 min
Delta R.T.: 0.011 min
Response: 94297
Conc: 17.31 ng/ml



#27 AR-1254-2

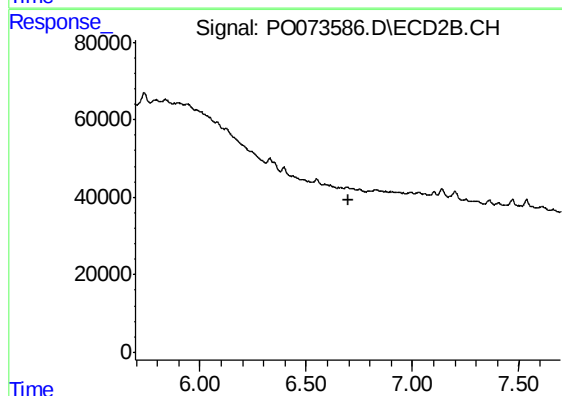
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#28 AR-1254-3

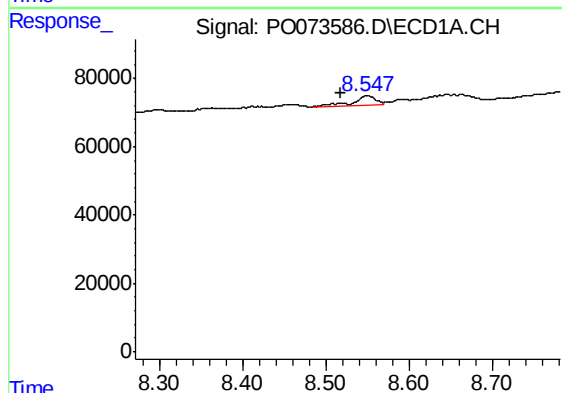
R.T.: 7.776 min
Delta R.T.: -0.016 min
Response: 14508
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



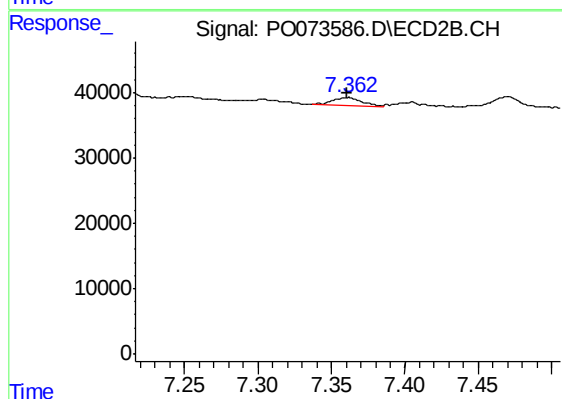
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



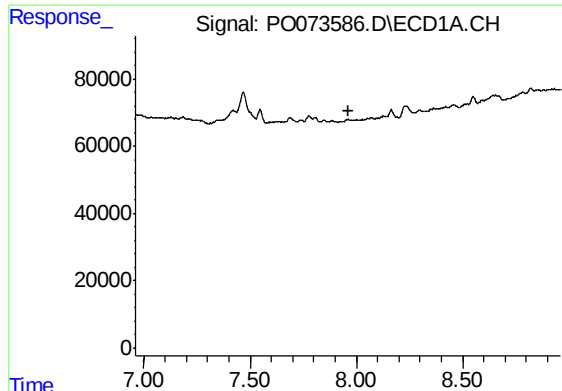
#30 AR-1254-5

R.T.: 8.548 min
Delta R.T.: 0.030 min
Response: 49549
Conc: 10.41 ng/ml



#30 AR-1254-5

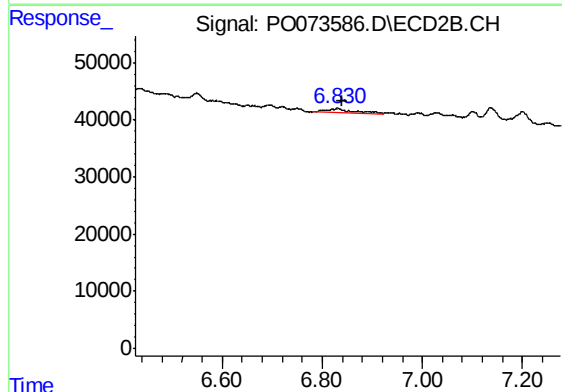
R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 18382
Conc: 4.98 ng/ml



#31 AR-1260-1

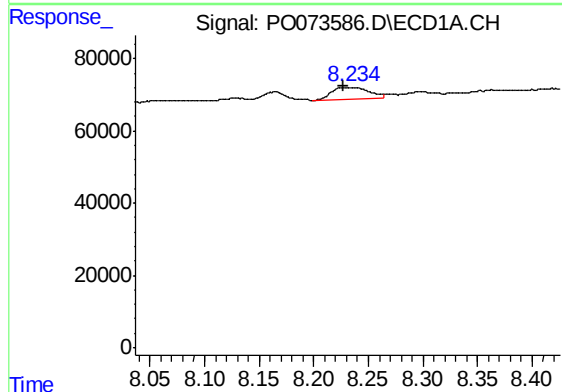
R.T.: 0.000 min
Exp R.T. : 7.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



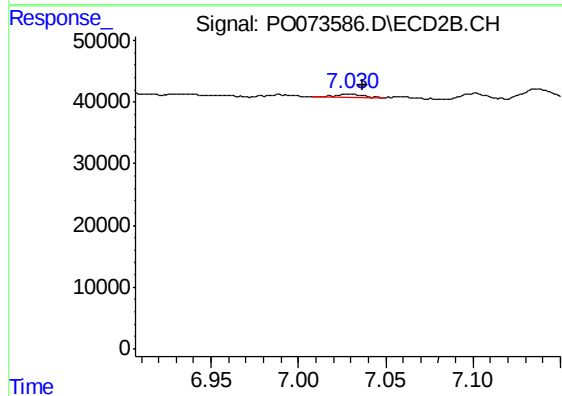
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: -0.009 min
Response: 30824
Conc: 11.47 ng/ml



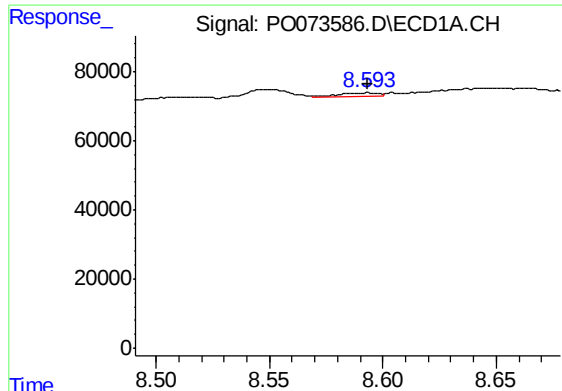
#32 AR-1260-2

R.T.: 8.234 min
Delta R.T.: 0.007 min
Response: 73137
Conc: 13.31 ng/ml



#32 AR-1260-2

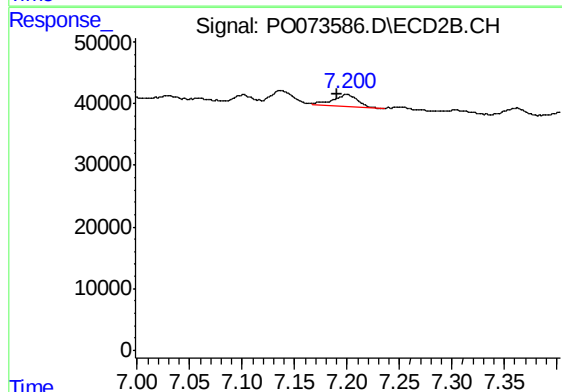
R.T.: 7.029 min
Delta R.T.: -0.008 min
Response: 5759
Conc: 1.73 ng/ml



#33 AR-1260-3

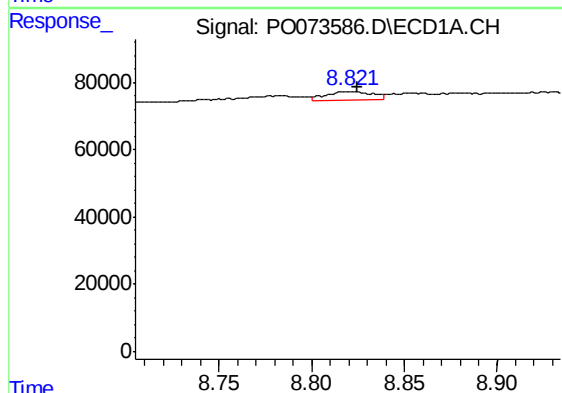
R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 15438
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



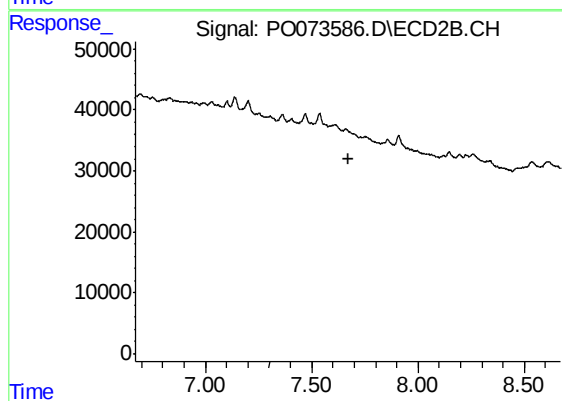
#33 AR-1260-3

R.T.: 7.200 min
Delta R.T.: 0.009 min
Response: 34691
Conc: 11.23 ng/ml



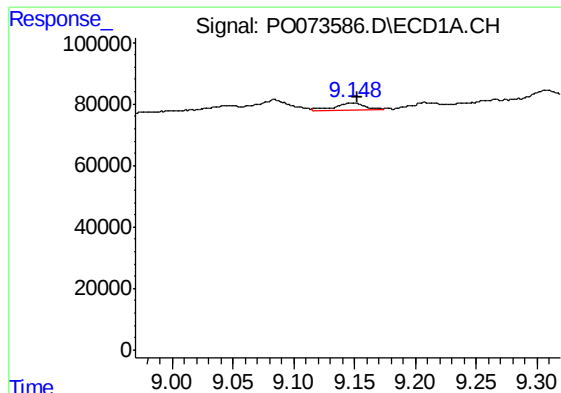
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: -0.002 min
Response: 40105
Conc: 9.29 ng/ml



#34 AR-1260-4

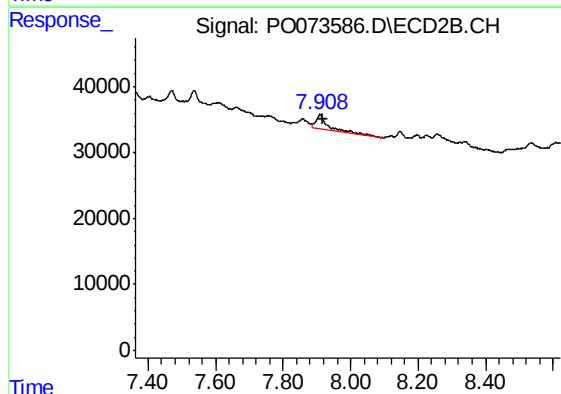
R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



#35 AR-1260-5

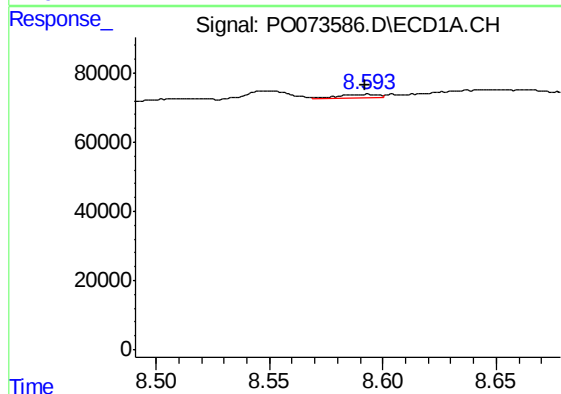
R.T.: 9.148 min
Delta R.T.: -0.004 min
Response: 38868
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



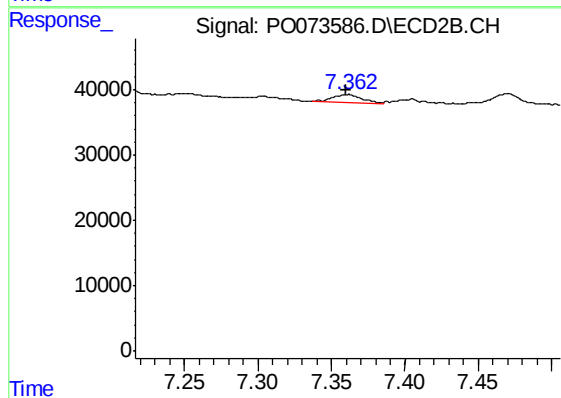
#35 AR-1260-5

R.T.: 7.909 min
Delta R.T.: -0.008 min
Response: 49157
Conc: 7.93 ng/ml



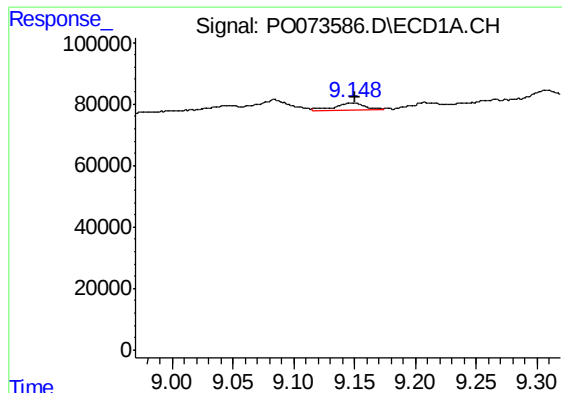
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 15438
Conc: 2.47 ng/ml



#36 AR-1262-1

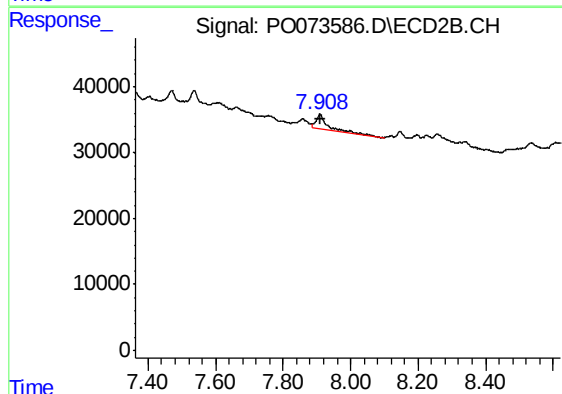
R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 18382
Conc: 9.49 ng/ml



#37 AR-1262-2

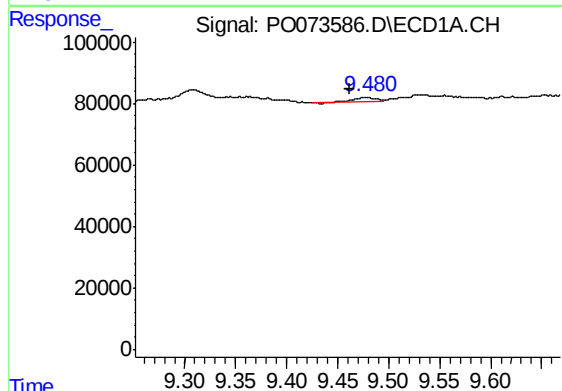
R.T.: 9.148 min
Delta R.T.: -0.002 min
Response: 38868
Conc: 3.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



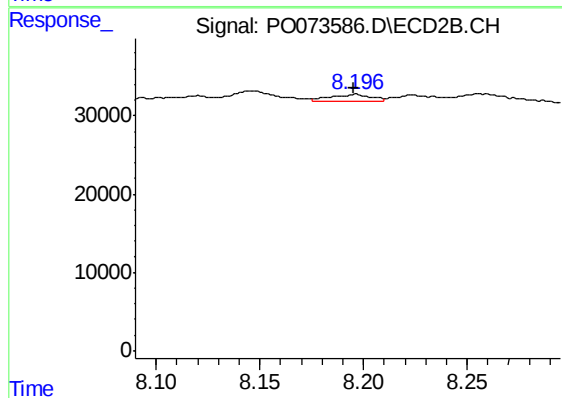
#37 AR-1262-2

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 49157
Conc: 7.50 ng/ml



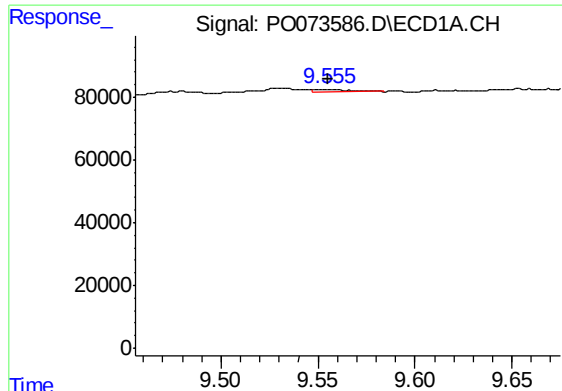
#38 AR-1262-3

R.T.: 9.480 min
Delta R.T.: 0.018 min
Response: 18000
Conc: 2.45 ng/ml



#38 AR-1262-3

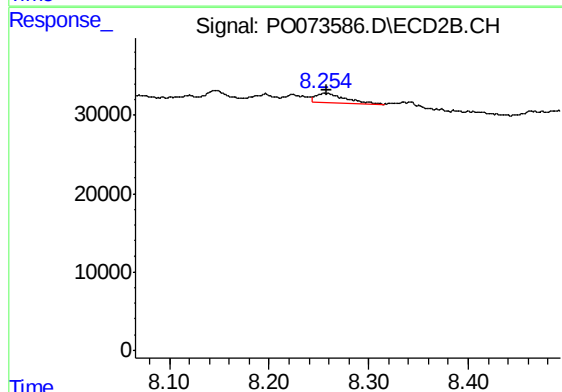
R.T.: 8.196 min
Delta R.T.: 0.001 min
Response: 11732
Conc: 4.35 ng/ml



#39 AR-1262-4

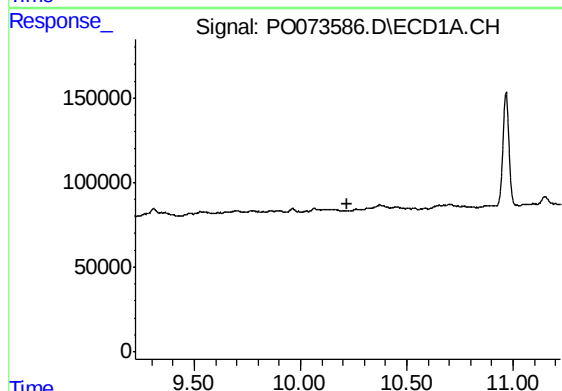
R.T.: 9.555 min
Delta R.T.: 0.000 min
Response: 12189
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



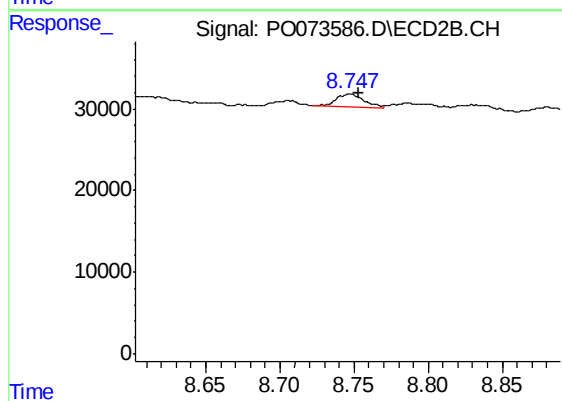
#39 AR-1262-4

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 23514
Conc: 4.92 ng/ml



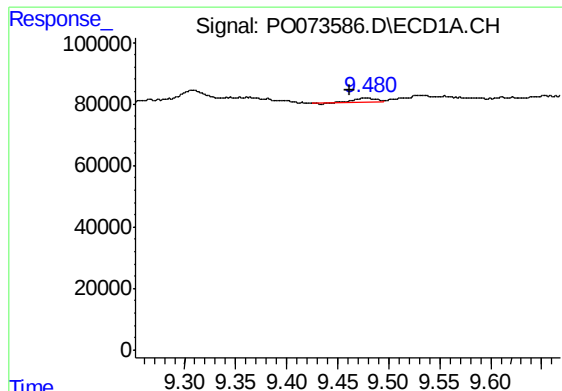
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.223 min
Response: 0
Conc: N.D.



#40 AR-1262-5

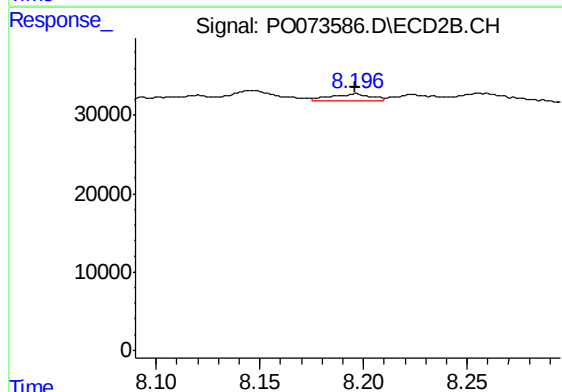
R.T.: 8.747 min
Delta R.T.: -0.006 min
Response: 19125
Conc: 8.36 ng/ml



#41 AR-1268-1

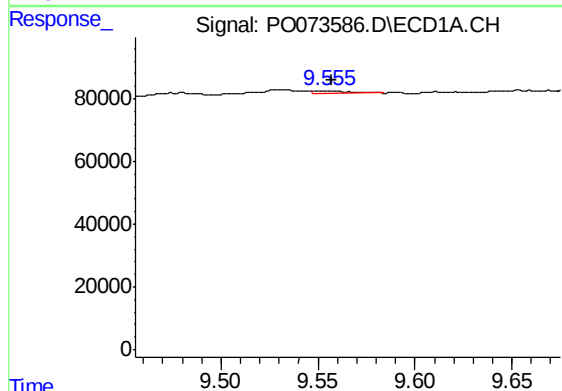
R.T.: 9.480 min
Delta R.T.: 0.018 min
Response: 18000
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



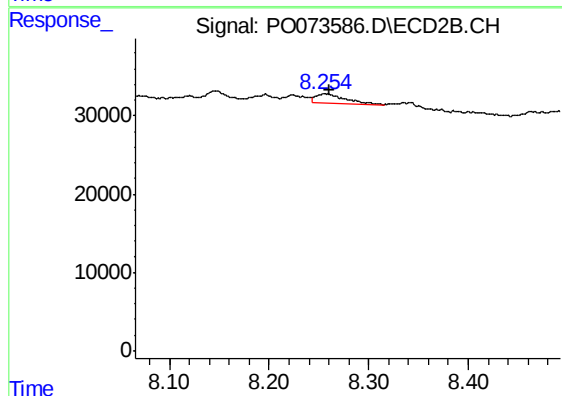
#41 AR-1268-1

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 11732
Conc: 1.44 ng/ml



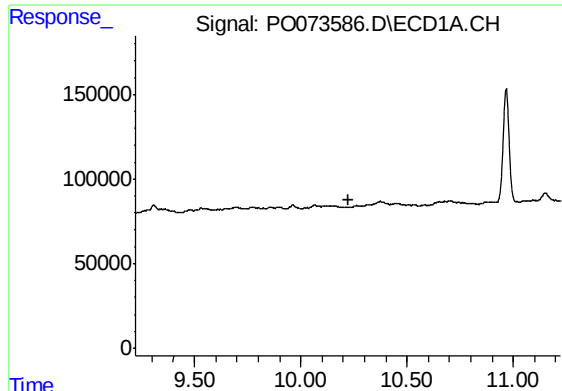
#42 AR-1268-2

R.T.: 9.555 min
Delta R.T.: -0.003 min
Response: 12189
Conc: 1.00 ng/ml



#42 AR-1268-2

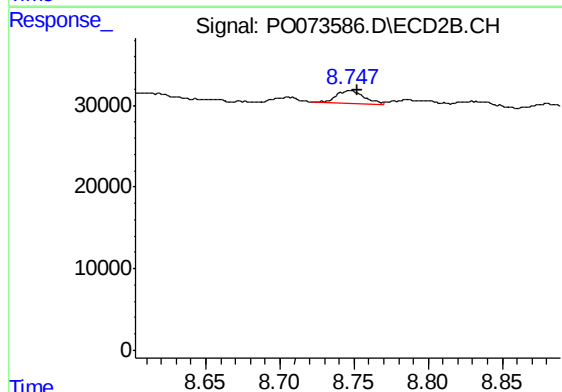
R.T.: 8.256 min
Delta R.T.: -0.004 min
Response: 23514
Conc: 3.22 ng/ml



#44 AR-1268-4

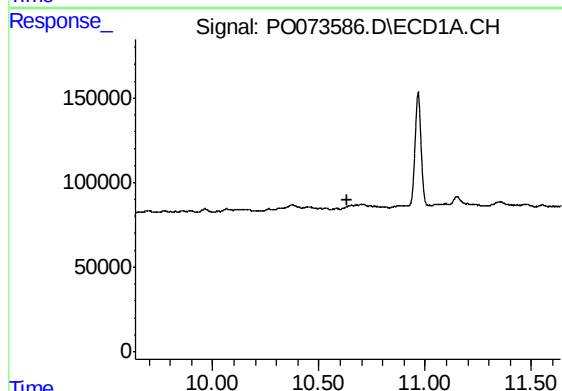
R.T.: 0.000 min
Exp R.T. : 10.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-112420



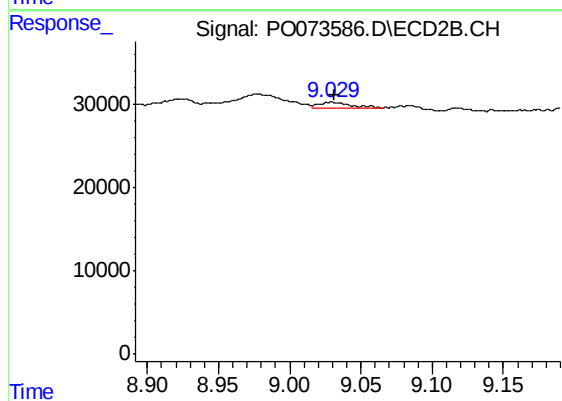
#44 AR-1268-4

R.T.: 8.747 min
Delta R.T.: -0.006 min
Response: 19125
Conc: 7.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.636 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 11058
Conc: 0.61 ng/ml