

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050819\
 Data File : P0055991.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2019 20:01
 Operator : SM/SJ
 Sample : K2675-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OUTFALL001-WK-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:13:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.273	3.588	1021153	999438	34.123	35.387
2)	SA Decachlor...	9.863	8.533	906957	708259	24.239	26.190
Target Compounds							
3)	L1 AR-1016-1	5.452	4.705	14353	9615	10.100	7.155 #
4)	L1 AR-1016-2	5.452	4.705	14353	9615	7.253	5.266 #
7)	L1 AR-1016-5	0.000	5.106	0	302063	N.D.	274.389 #
8)	L2 AR-1221-1	0.000	3.751	0	34227	N.D.	93.225 #
9)	L2 AR-1221-2	0.000	3.883	0	22791	N.D.	82.173 #
12)	L3 AR-1232-2	5.202	4.705	39364	9615	81.144	10.971 #
13)	L3 AR-1232-3	5.452	0.000	14353	0	14.835	N.D. #
15)	L3 AR-1232-5	0.000	5.106	0	302063	N.D.	623.317 #
16)	L4 AR-1242-1	5.452	4.705	14353	9615	11.854	8.580 #
17)	L4 AR-1242-2	5.452	4.705	14353	9615	8.501	6.320 #
20)	L4 AR-1242-5	6.332	5.477	97418	989277	89.050	824.126 #
21)	L5 AR-1248-1	5.452	4.705	14353	9615	15.857	11.467 #
24)	L5 AR-1248-4	6.332	5.106	97418	302063	55.868	215.118 #
25)	L5 AR-1248-5	6.332	5.477	97418	989277	58.323	660.524 #
26)	L6 AR-1254-1	6.284	5.477	1737990	989277	827.680	369.641 #
27)	L6 AR-1254-2	6.437	5.599	12933	17518	3.897	7.172 #
28)	L6 AR-1254-3	6.875	5.998	505850	71972	139.141	18.140 #
29)	L6 AR-1254-4	7.149	0.000	197954	0	72.759	N.D. #
30)	L6 AR-1254-5	7.567	0.000	29730	0	10.373	N.D. #
32)	L7 AR-1260-2	7.284	6.303	31224	63560	11.923	20.815 #
33)	L7 AR-1260-3	7.595	6.441	7299	171486	3.650	68.814 #
34)	L7 AR-1260-4	7.803	0.000	29539	0	12.773	N.D. #
36)	L8 AR-1262-1	7.595	6.733	7299	21590	2.277	5.265 #
38)	L8 AR-1262-3	0.000	7.496	0	1441344	N.D.	585.207 #
39)	L8 AR-1262-4	0.000	7.496	0	1441344	N.D.	351.981 #
41)	L9 AR-1268-1	0.000	7.496	0	1441344	N.D.	208.024 #
42)	L9 AR-1268-2	0.000	7.496	0	1441344	N.D.	253.349 #
43)	L9 AR-1268-3	8.759	0.000	37064	0	8.217	N.D. #

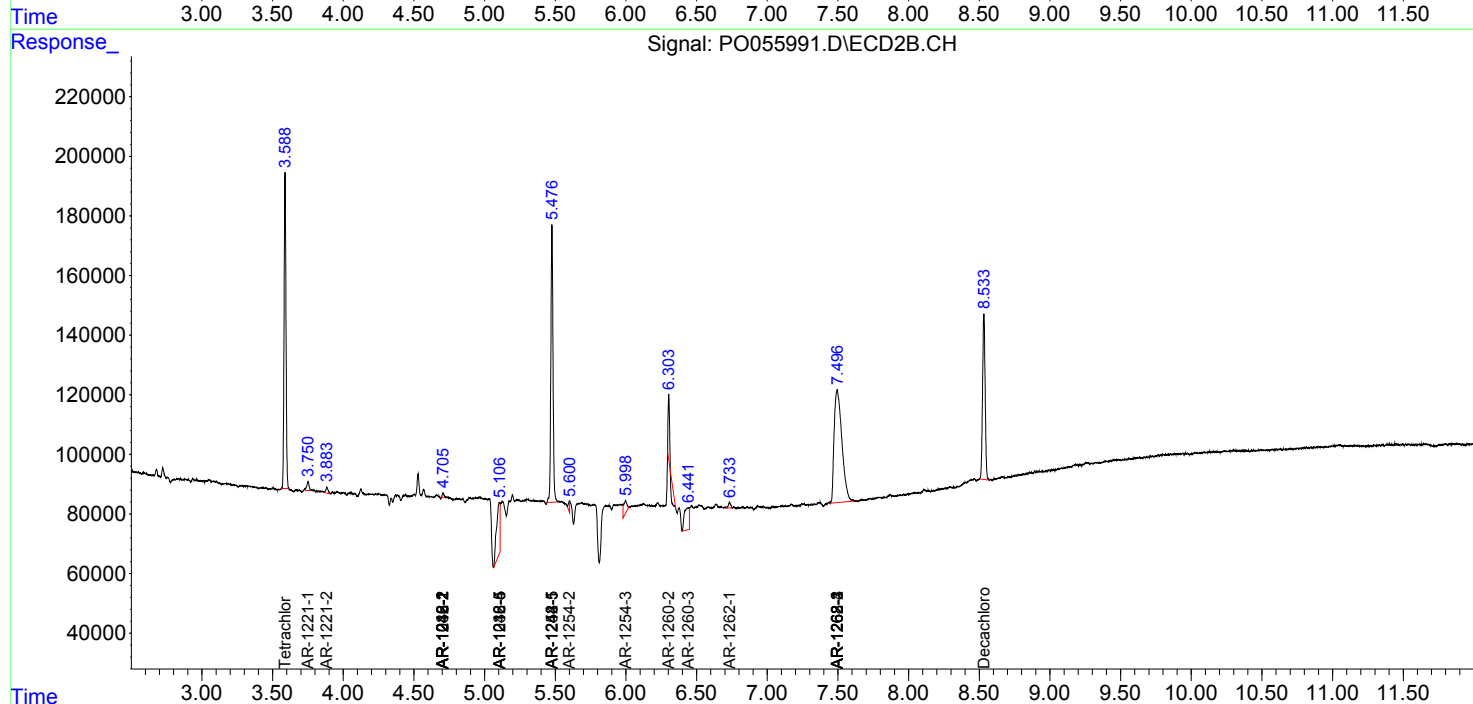
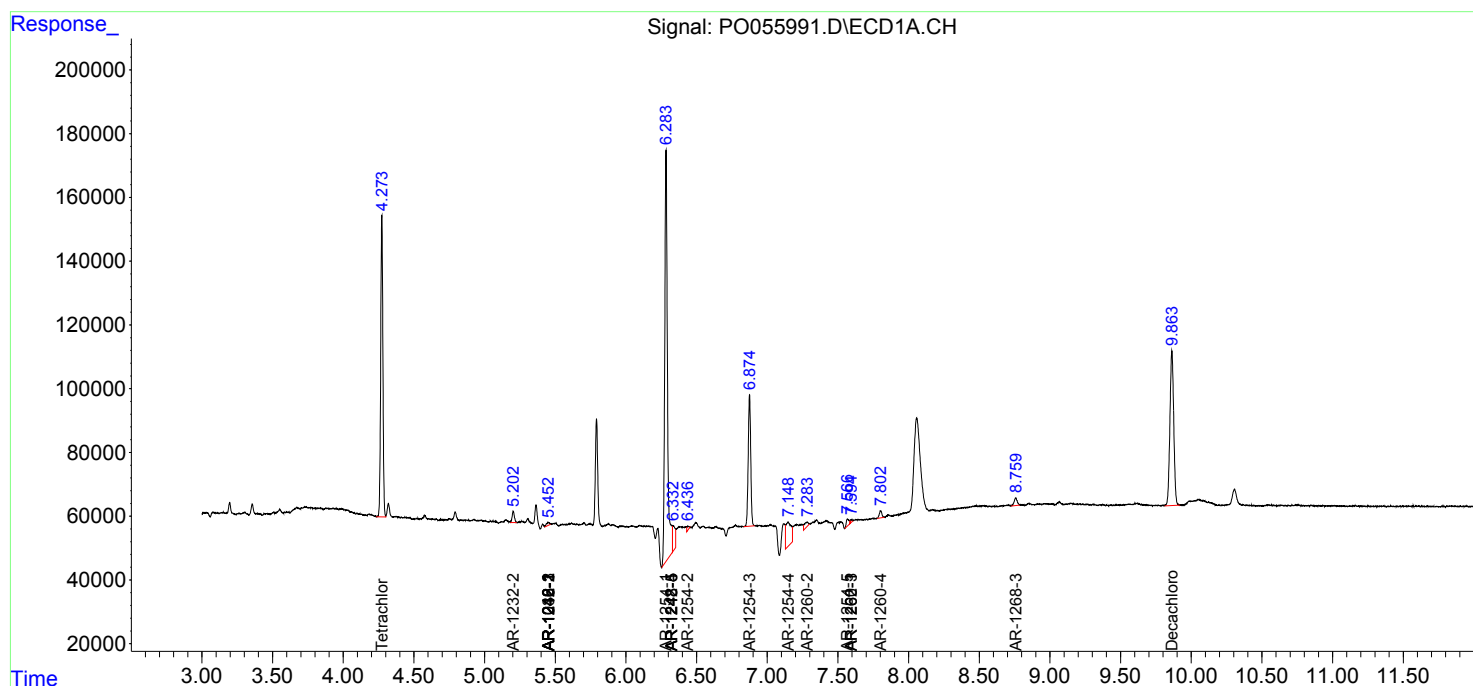
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

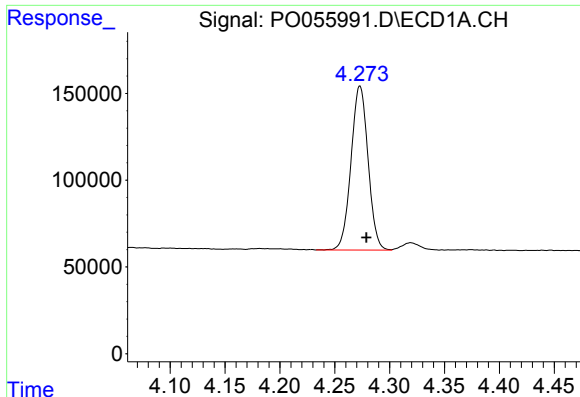
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050819\
Data File : PO055991.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2019 20:01
Operator : SM/SJ
Sample : K2675-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 04:13:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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

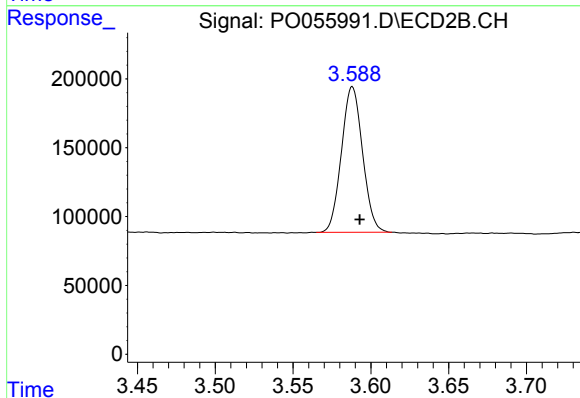




#1 Tetrachloro-m-xylene

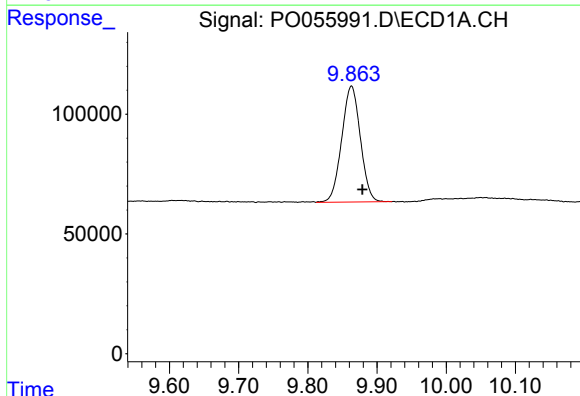
R.T.: 4.273 min
Delta R.T.: -0.006 min
Response: 1021153
Conc: 34.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



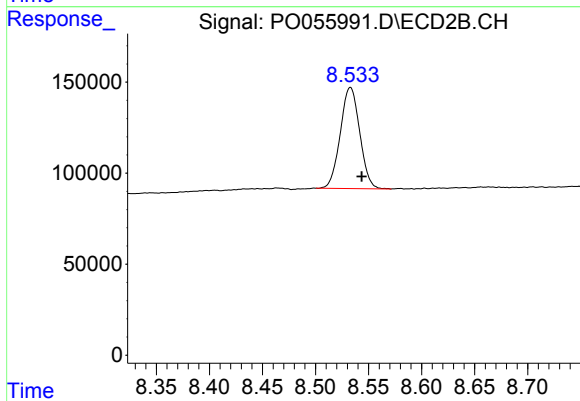
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.005 min
Response: 999438
Conc: 35.39 ng/ml



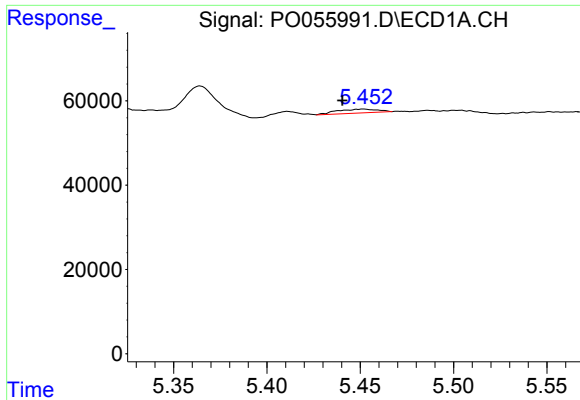
#2 Decachlorobiphenyl

R.T.: 9.863 min
Delta R.T.: -0.016 min
Response: 906957
Conc: 24.24 ng/ml



#2 Decachlorobiphenyl

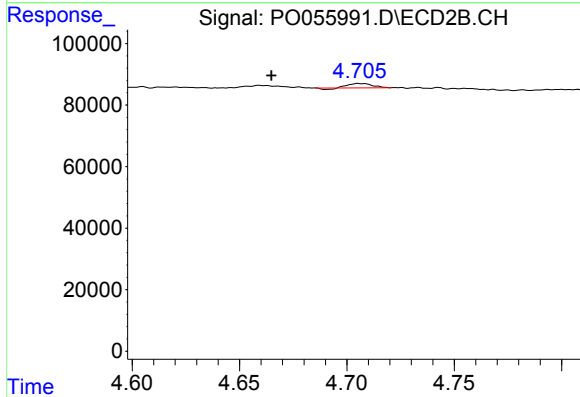
R.T.: 8.533 min
Delta R.T.: -0.011 min
Response: 708259
Conc: 26.19 ng/ml



#3 AR-1016-1

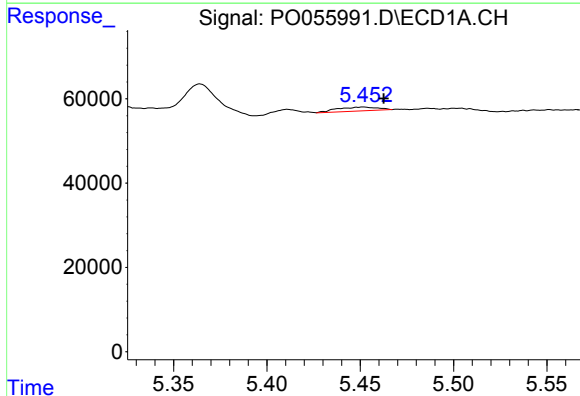
R.T.: 5.452 min
Delta R.T.: 0.011 min
Response: 14353
Conc: 10.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



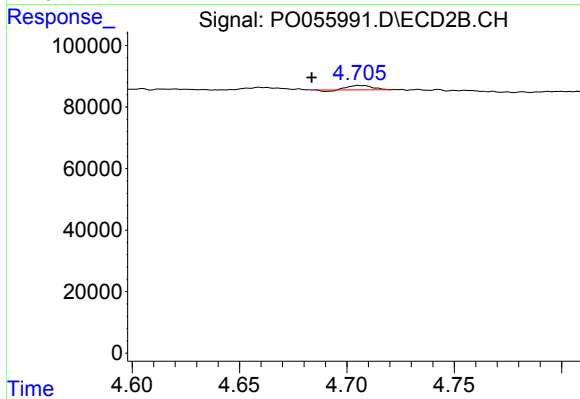
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: 0.040 min
Response: 9615
Conc: 7.15 ng/ml



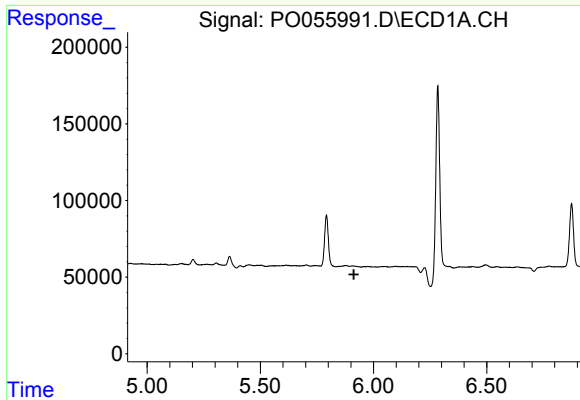
#4 AR-1016-2

R.T.: 5.452 min
Delta R.T.: -0.011 min
Response: 14353
Conc: 7.25 ng/ml



#4 AR-1016-2

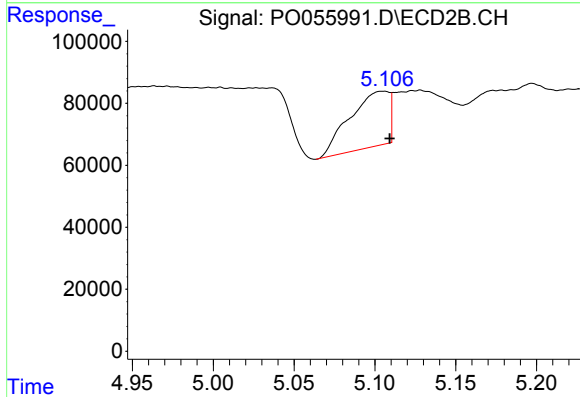
R.T.: 4.705 min
Delta R.T.: 0.022 min
Response: 9615
Conc: 5.27 ng/ml



#7 AR-1016-5

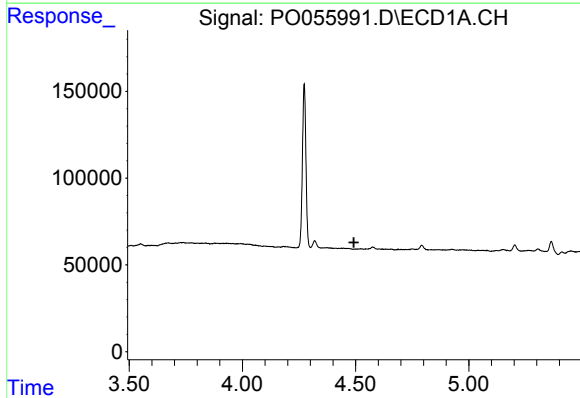
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



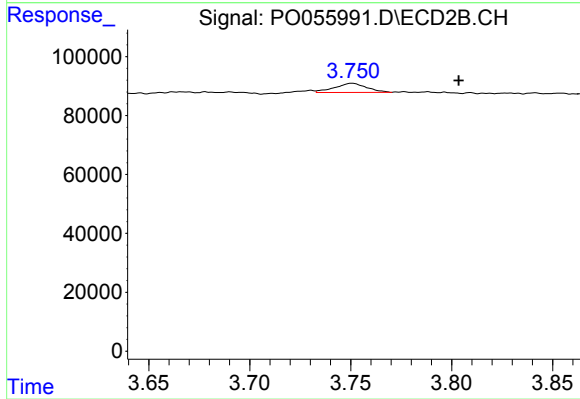
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.003 min
Response: 302063
Conc: 274.39 ng/ml



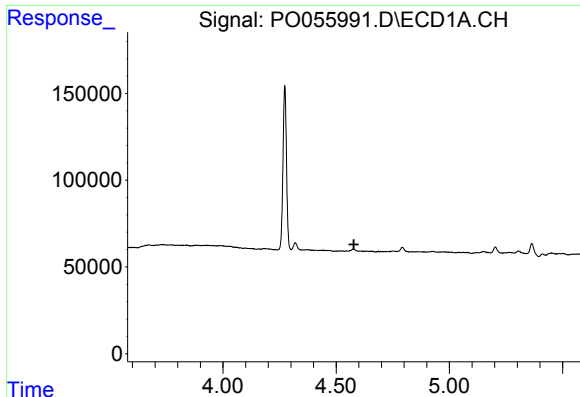
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#8 AR-1221-1

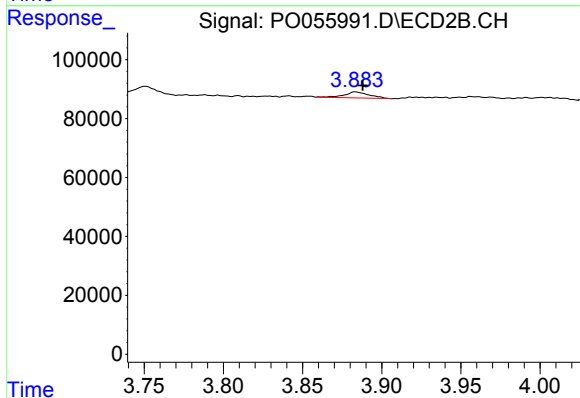
R.T.: 3.751 min
Delta R.T.: -0.053 min
Response: 34227
Conc: 93.22 ng/ml



#9 AR-1221-2

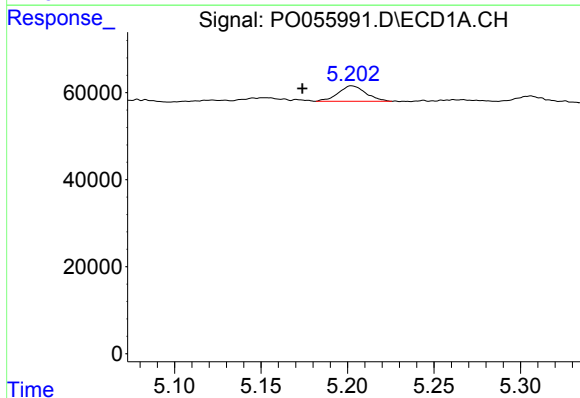
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



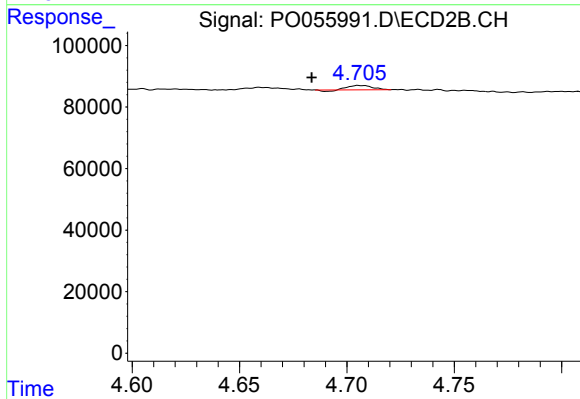
#9 AR-1221-2

R.T.: 3.883 min
Delta R.T.: -0.005 min
Response: 22791
Conc: 82.17 ng/ml



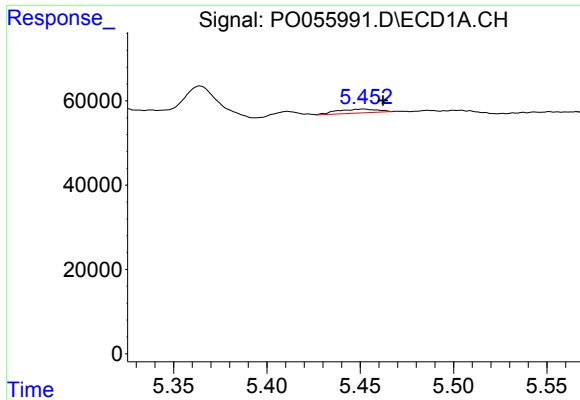
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: 0.028 min
Response: 39364
Conc: 81.14 ng/ml



#12 AR-1232-2

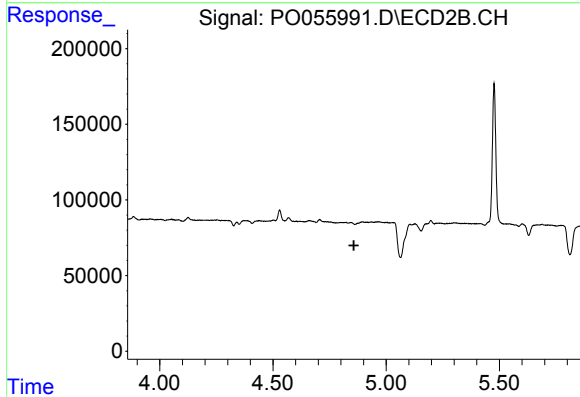
R.T.: 4.705 min
Delta R.T.: 0.022 min
Response: 9615
Conc: 10.97 ng/ml



#13 AR-1232-3

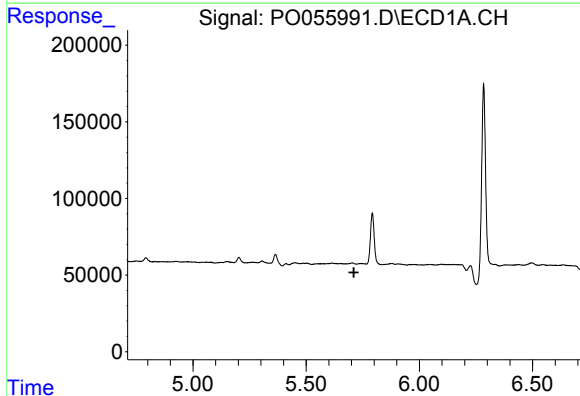
R.T.: 5.452 min
Delta R.T.: -0.010 min
Response: 14353
Conc: 14.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



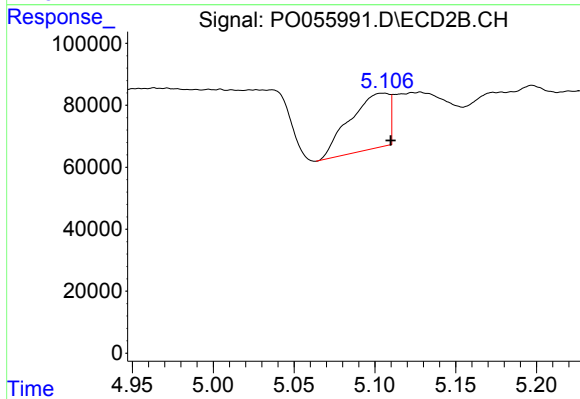
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



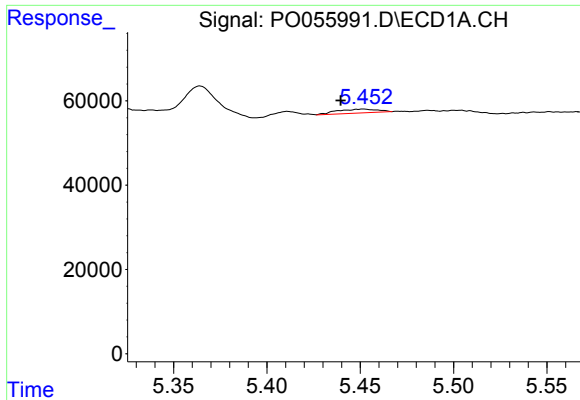
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

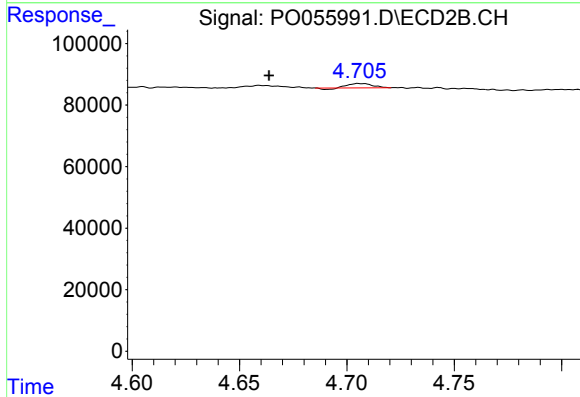
R.T.: 5.106 min
Delta R.T.: -0.004 min
Response: 302063
Conc: 623.32 ng/ml



#16 AR-1242-1

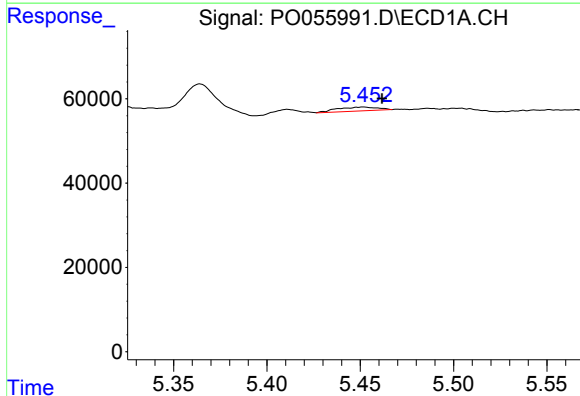
R.T.: 5.452 min
Delta R.T.: 0.012 min
Response: 14353
Conc: 11.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



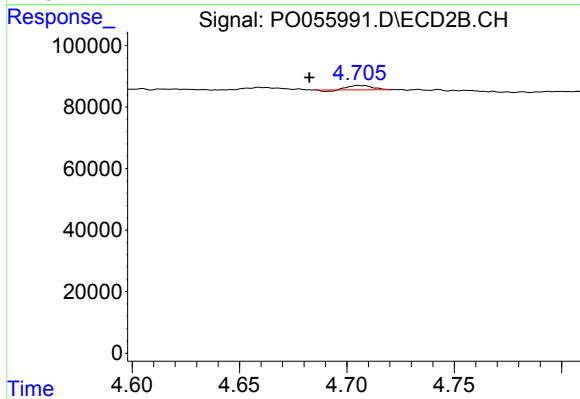
#16 AR-1242-1

R.T.: 4.705 min
Delta R.T.: 0.041 min
Response: 9615
Conc: 8.58 ng/ml



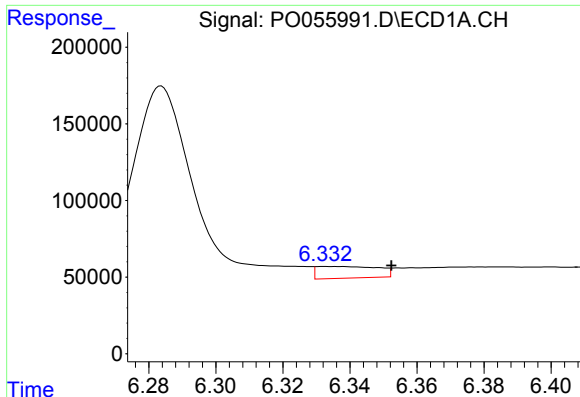
#17 AR-1242-2

R.T.: 5.452 min
Delta R.T.: -0.010 min
Response: 14353
Conc: 8.50 ng/ml



#17 AR-1242-2

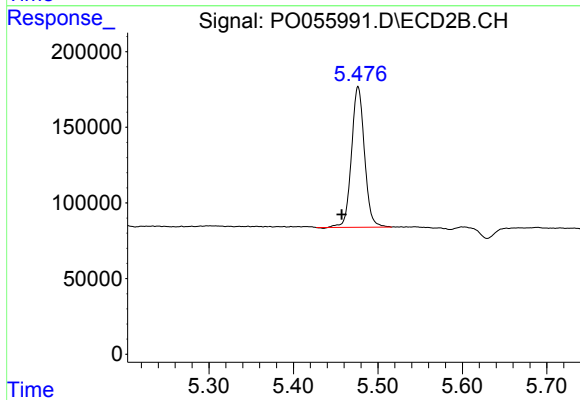
R.T.: 4.705 min
Delta R.T.: 0.023 min
Response: 9615
Conc: 6.32 ng/ml



#20 AR-1242-5

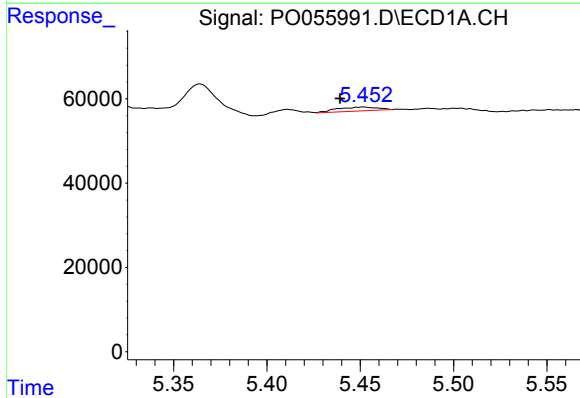
R.T.: 6.332 min
Delta R.T.: -0.020 min
Response: 97418
Conc: 89.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



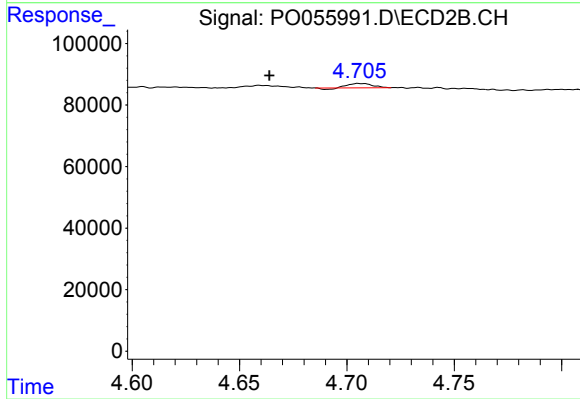
#20 AR-1242-5

R.T.: 5.477 min
Delta R.T.: 0.019 min
Response: 989277
Conc: 824.13 ng/ml



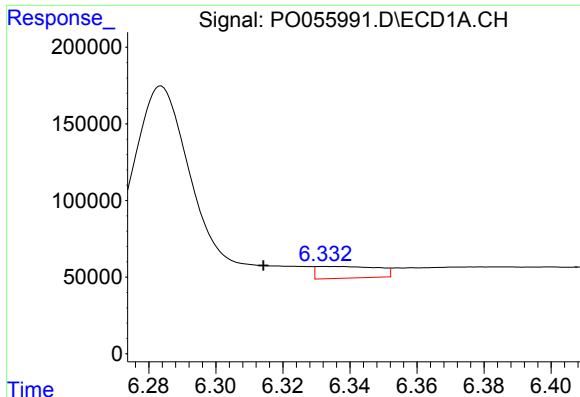
#21 AR-1248-1

R.T.: 5.452 min
Delta R.T.: 0.013 min
Response: 14353
Conc: 15.86 ng/ml



#21 AR-1248-1

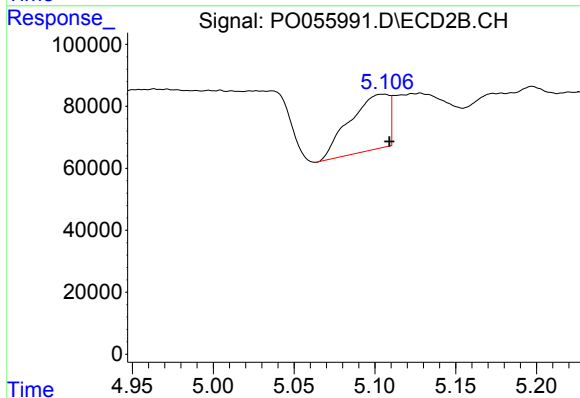
R.T.: 4.705 min
Delta R.T.: 0.041 min
Response: 9615
Conc: 11.47 ng/ml



#24 AR-1248-4

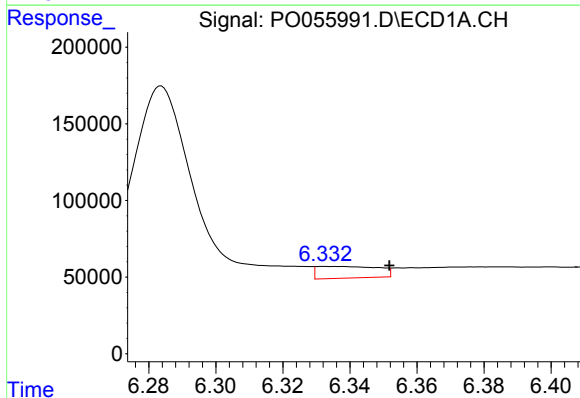
R.T.: 6.332 min
Delta R.T.: 0.018 min
Response: 97418
Conc: 55.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



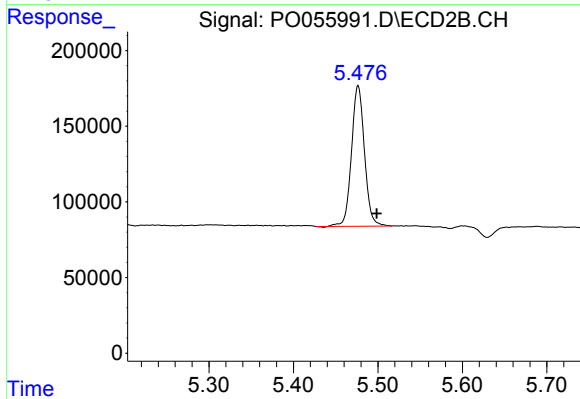
#24 AR-1248-4

R.T.: 5.106 min
Delta R.T.: -0.003 min
Response: 302063
Conc: 215.12 ng/ml



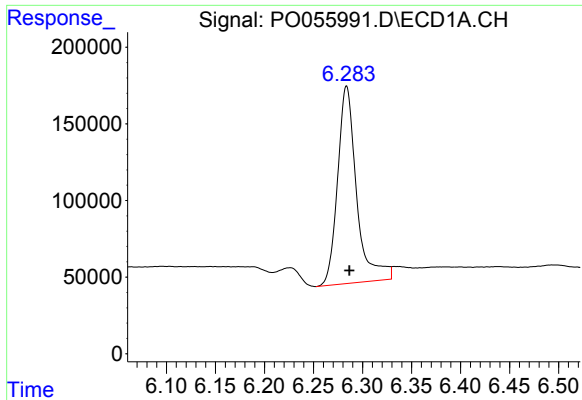
#25 AR-1248-5

R.T.: 6.332 min
Delta R.T.: -0.019 min
Response: 97418
Conc: 58.32 ng/ml



#25 AR-1248-5

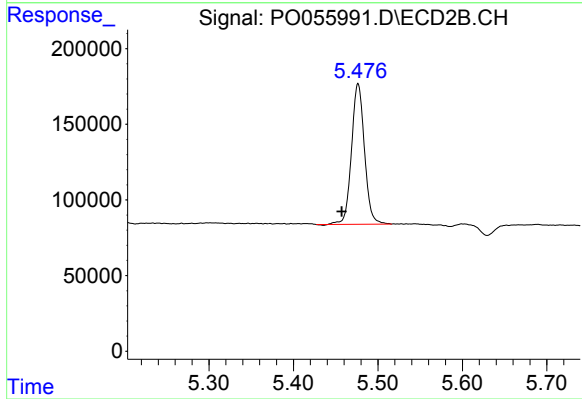
R.T.: 5.477 min
Delta R.T.: -0.022 min
Response: 989277
Conc: 660.52 ng/ml



#26 AR-1254-1

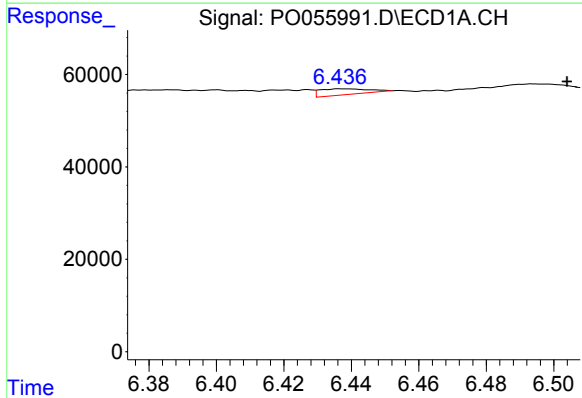
R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 1737990
Conc: 827.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



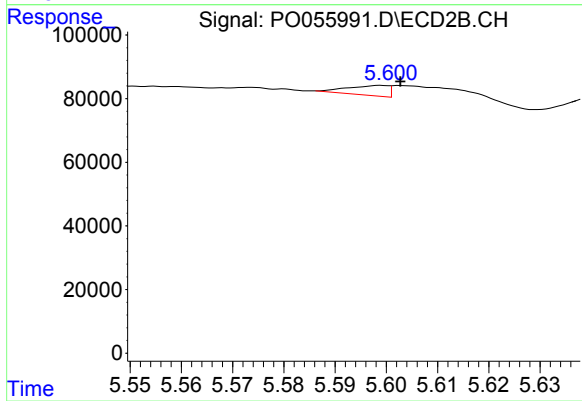
#26 AR-1254-1

R.T.: 5.477 min
Delta R.T.: 0.019 min
Response: 989277
Conc: 369.64 ng/ml



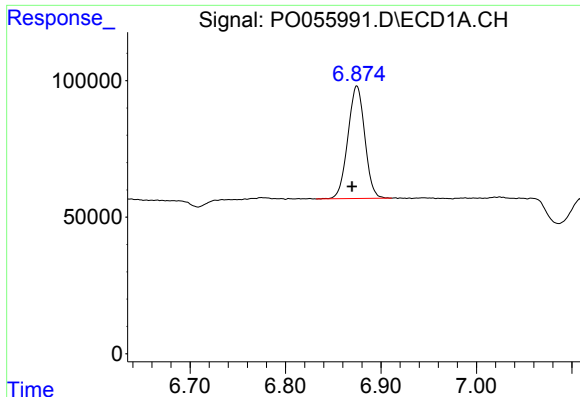
#27 AR-1254-2

R.T.: 6.437 min
Delta R.T.: -0.067 min
Response: 12933
Conc: 3.90 ng/ml



#27 AR-1254-2

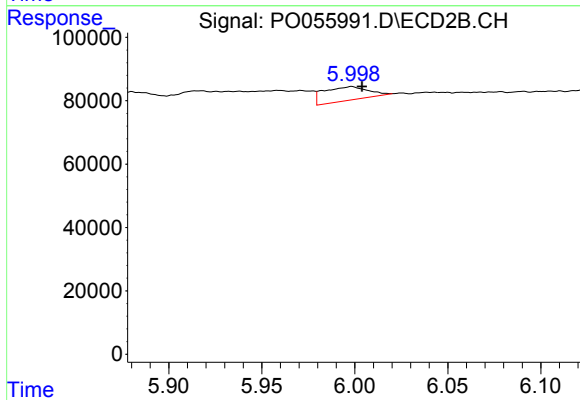
R.T.: 5.599 min
Delta R.T.: -0.004 min
Response: 17518
Conc: 7.17 ng/ml



#28 AR-1254-3

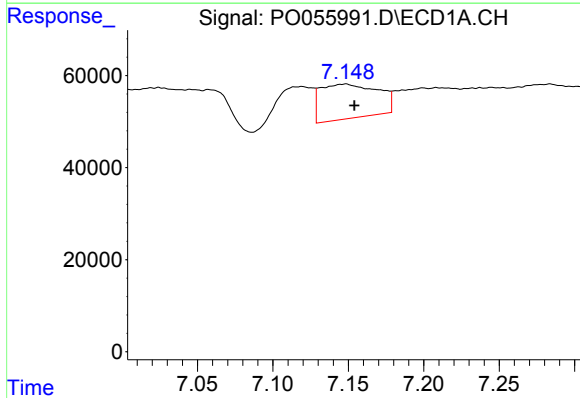
R.T.: 6.875 min
Delta R.T.: 0.005 min
Response: 505850
Conc: 139.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



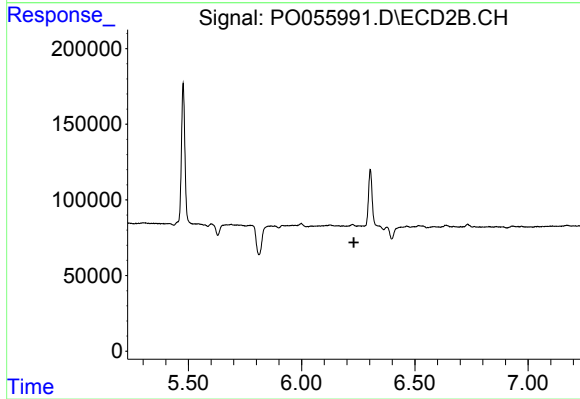
#28 AR-1254-3

R.T.: 5.998 min
Delta R.T.: -0.005 min
Response: 71972
Conc: 18.14 ng/ml



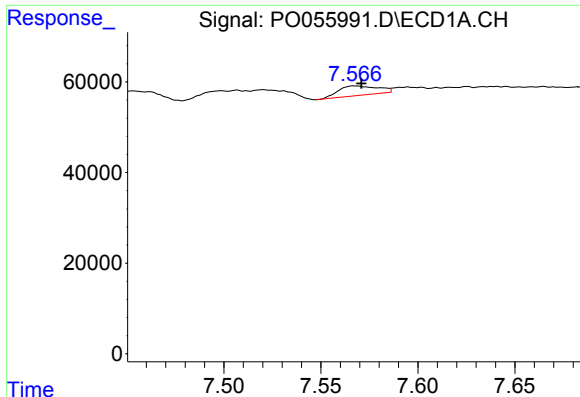
#29 AR-1254-4

R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 197954
Conc: 72.76 ng/ml



#29 AR-1254-4

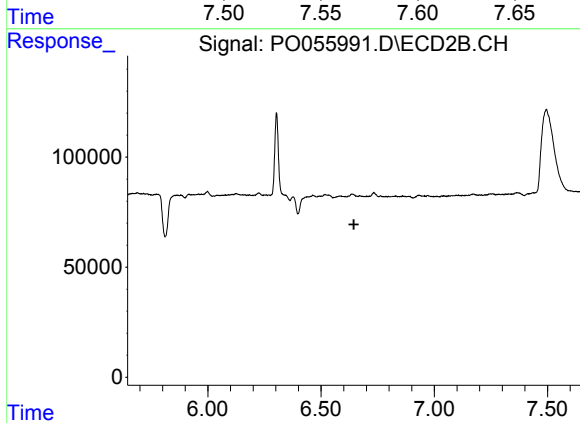
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#30 AR-1254-5

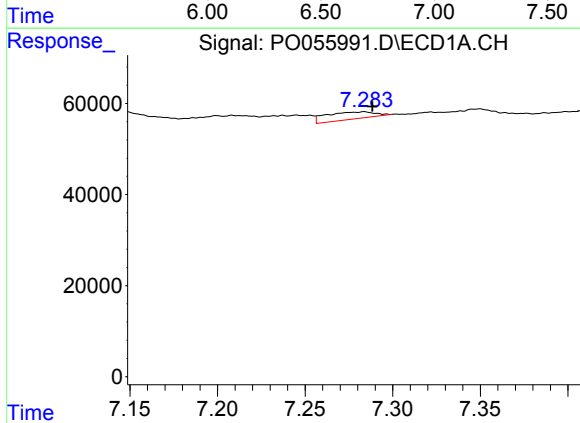
R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 29730
Conc: 10.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



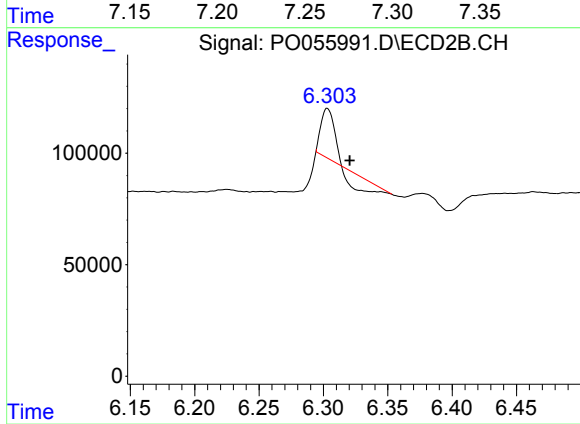
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



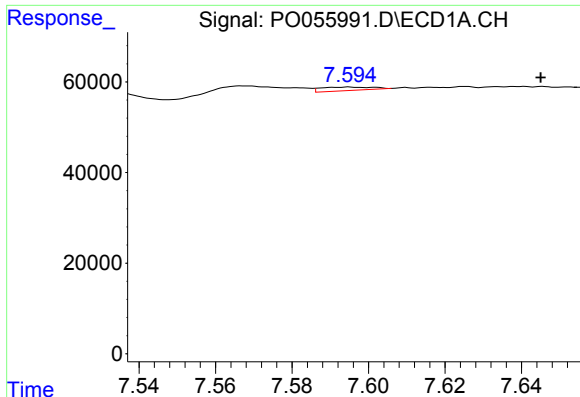
#32 AR-1260-2

R.T.: 7.284 min
Delta R.T.: -0.005 min
Response: 31224
Conc: 11.92 ng/ml



#32 AR-1260-2

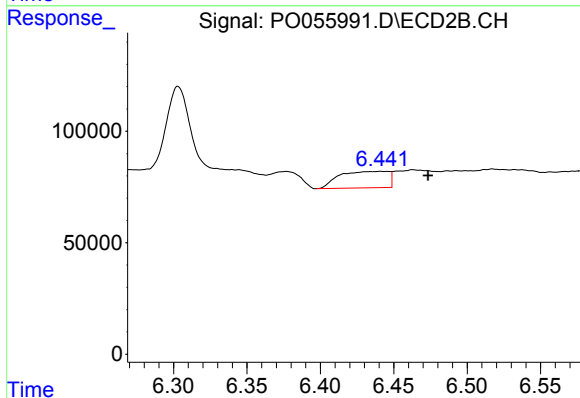
R.T.: 6.303 min
Delta R.T.: -0.017 min
Response: 63560
Conc: 20.81 ng/ml



#33 AR-1260-3

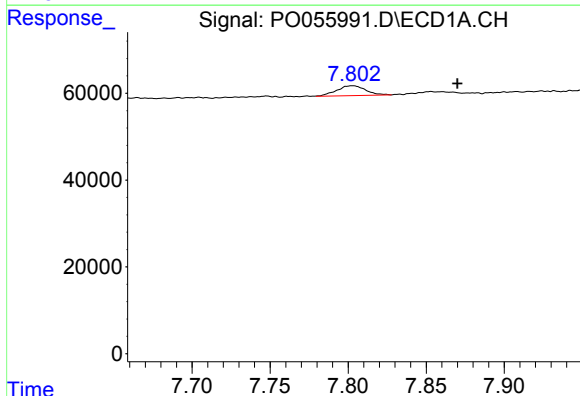
R.T.: 7.595 min
Delta R.T.: -0.050 min
Response: 7299
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



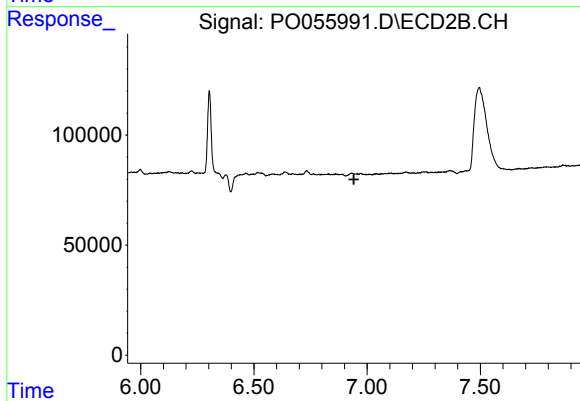
#33 AR-1260-3

R.T.: 6.441 min
Delta R.T.: -0.032 min
Response: 171486
Conc: 68.81 ng/ml



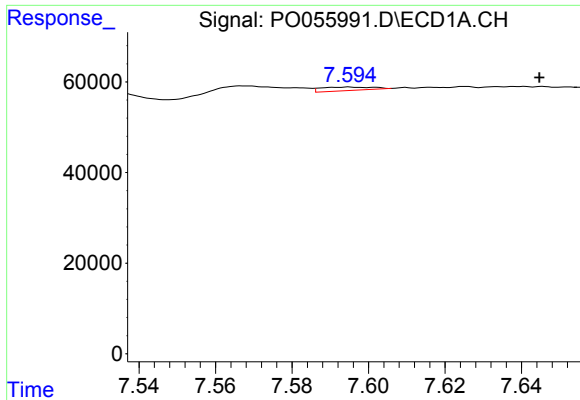
#34 AR-1260-4

R.T.: 7.803 min
Delta R.T.: -0.067 min
Response: 29539
Conc: 12.77 ng/ml



#34 AR-1260-4

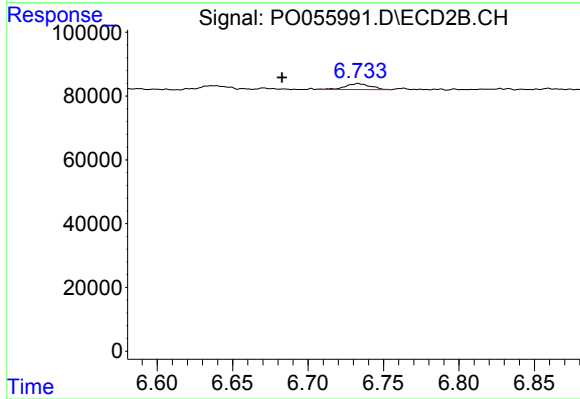
R.T.: 0.000 min
Exp R.T.: 6.942 min
Response: 0
Conc: N.D.



#36 AR-1262-1

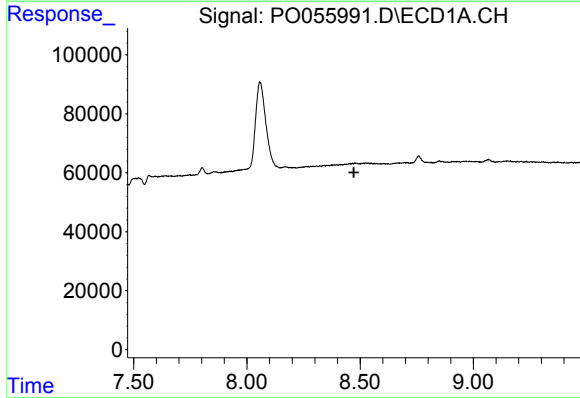
R.T.: 7.595 min
Delta R.T.: -0.050 min
Response: 7299
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



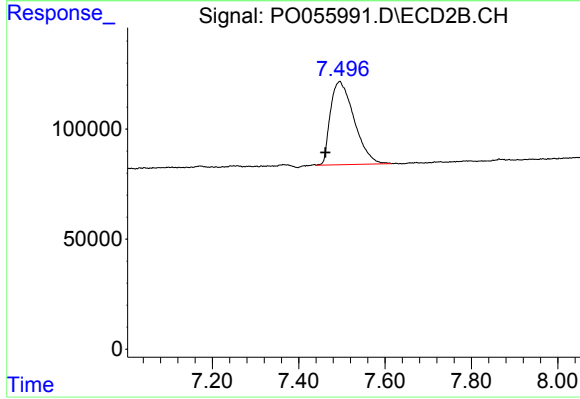
#36 AR-1262-1

R.T.: 6.733 min
Delta R.T.: 0.050 min
Response: 21590
Conc: 5.26 ng/ml



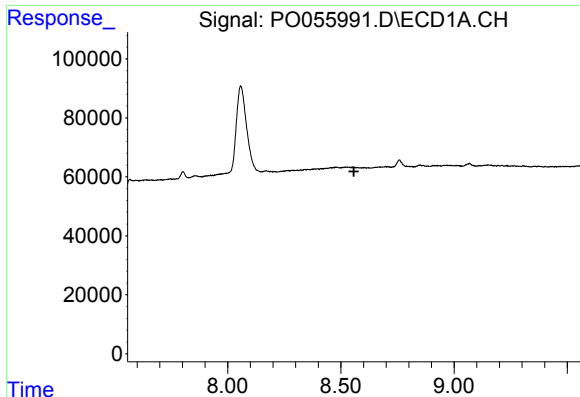
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.473 min
Response: 0
Conc: N.D.



#38 AR-1262-3

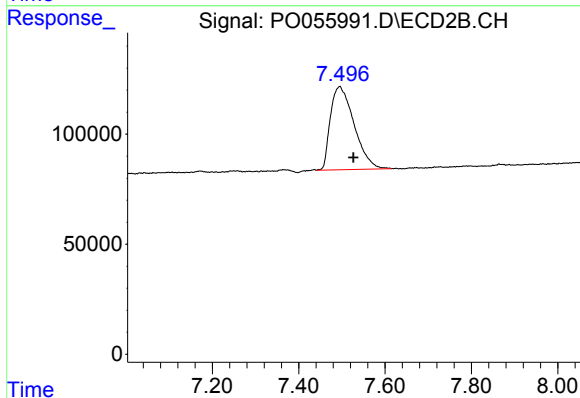
R.T.: 7.496 min
Delta R.T.: 0.034 min
Response: 1441344
Conc: 585.21 ng/ml



#39 AR-1262-4

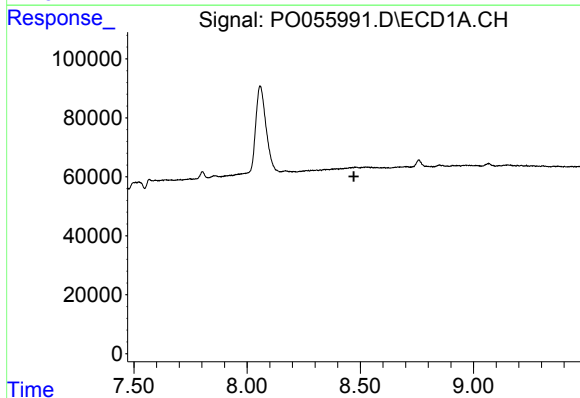
R.T.: 0.000 min
Exp R.T.: 8.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



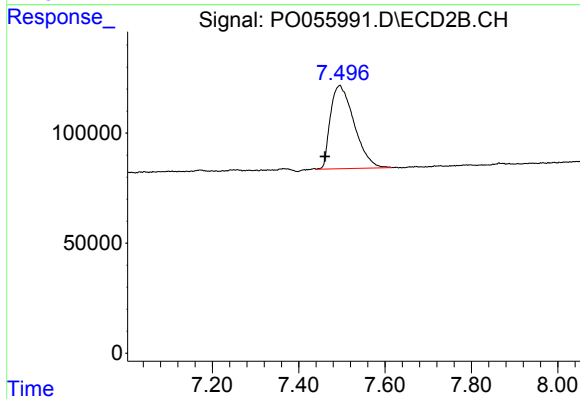
#39 AR-1262-4

R.T.: 7.496 min
Delta R.T.: -0.031 min
Response: 1441344
Conc: 351.98 ng/ml



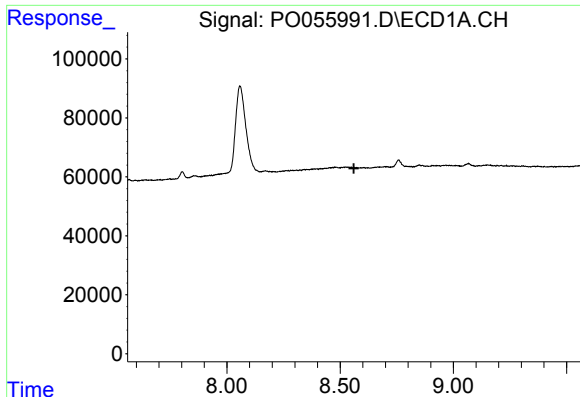
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.



#41 AR-1268-1

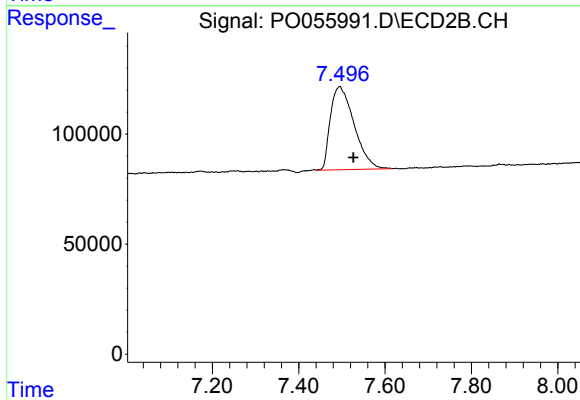
R.T.: 7.496 min
Delta R.T.: 0.035 min
Response: 1441344
Conc: 208.02 ng/ml



#42 AR-1268-2

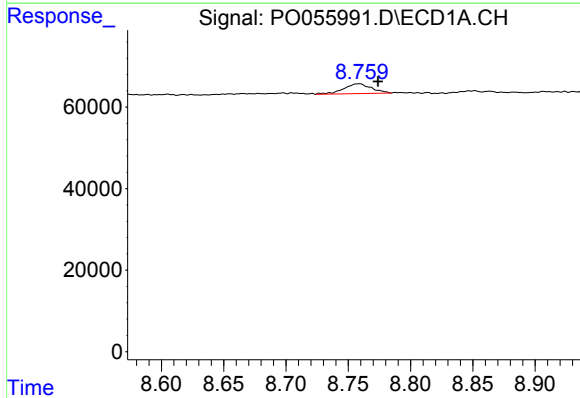
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OUTFALL001-WK-1



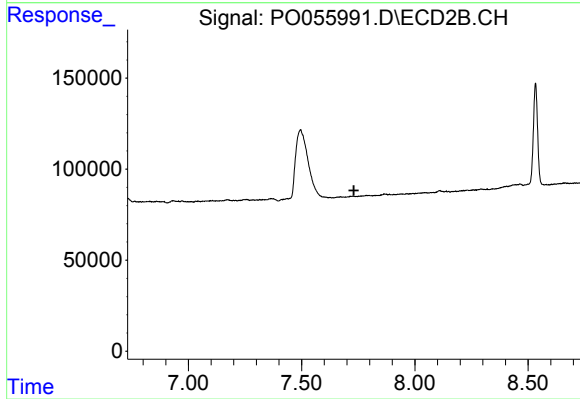
#42 AR-1268-2

R.T.: 7.496 min
Delta R.T.: -0.031 min
Response: 1441344
Conc: 253.35 ng/ml



#43 AR-1268-3

R.T.: 8.759 min
Delta R.T.: -0.015 min
Response: 37064
Conc: 8.22 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.731 min
Response: 0
Conc: N.D.