

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
 Data File : P0055386.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 7:44
 Operator : SM/SJ
 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: Apr 17 13:23:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.295	3.604	689955	679113	19.881	21.281
2)	SA Decachlor...	9.910	8.568	889027	636896	18.034	19.998
Target Compounds							
3)	L1 AR-1016-1	5.470	0.000	23551	0	13.088	N.D. #
4)	L1 AR-1016-2	5.470	0.000	23551	0	9.482	N.D. #
8)	L2 AR-1221-1	0.000	3.902	0	10480	N.D.	26.954 #
9)	L2 AR-1221-2	4.597	3.902	9609	10480	28.337	34.956
13)	L3 AR-1232-3	5.470	0.000	23551	0	24.098	N.D. #
15)	L3 AR-1232-5	0.000	5.220	0	48166	N.D.	99.033 #
16)	L4 AR-1242-1	5.470	0.000	23551	0	16.952	N.D. #
17)	L4 AR-1242-2	5.470	0.000	23551	0	12.308	N.D. #
20)	L4 AR-1242-5	6.404	5.502	18819	651333	15.589	529.586 #
21)	L5 AR-1248-1	5.470	0.000	23551	0	23.558	N.D. #
24)	L5 AR-1248-4	6.309	0.000	1284252	0	683.643	N.D. #
25)	L5 AR-1248-5	6.404	5.502	18819	651333	10.497	436.880 #
26)	L6 AR-1254-1	6.309	5.502	1284252	651333	708.286	298.029 #
27)	L6 AR-1254-2	6.478	5.671	11487	17670	4.024	9.113 #
28)	L6 AR-1254-3	6.898	0.000	209733	0	66.694	N.D. #
29)	L6 AR-1254-4	7.186	6.328	136041	179414	55.609	91.634 #
30)	L6 AR-1254-5	7.595	0.000	121227	0	45.229	N.D. #
31)	L7 AR-1260-1	7.092	0.000	99343	0	39.537	N.D. #
32)	L7 AR-1260-2	7.307	6.328	322742	179414	103.992	65.176 #
33)	L7 AR-1260-3	7.667	6.491	106067	25700	43.216	9.969 #
34)	L7 AR-1260-4	7.888	0.000	77067	0	27.862	N.D. #
35)	L7 AR-1260-5	8.199	7.199	32776	14085	5.907	2.941 #
36)	L8 AR-1262-1	7.667	0.000	106067	0	31.832	N.D. #
37)	L8 AR-1262-2	8.199	7.199	32776	14085	5.532	2.874 #
38)	L8 AR-1262-3	8.512	7.529	19487	1089331	4.704	530.487 #
39)	L8 AR-1262-4	8.565	7.529	14336	1089331	4.449	300.744 #
41)	L9 AR-1268-1	8.512	7.529	19487	1089331	2.738	192.660 #
42)	L9 AR-1268-2	8.565	7.529	14336	1089331	2.188	210.638 #
43)	L9 AR-1268-3	0.000	7.753	0	4149	N.D.	0.964 #
45)	L9 AR-1268-5	9.646	0.000	37355	0	2.267	N.D. #

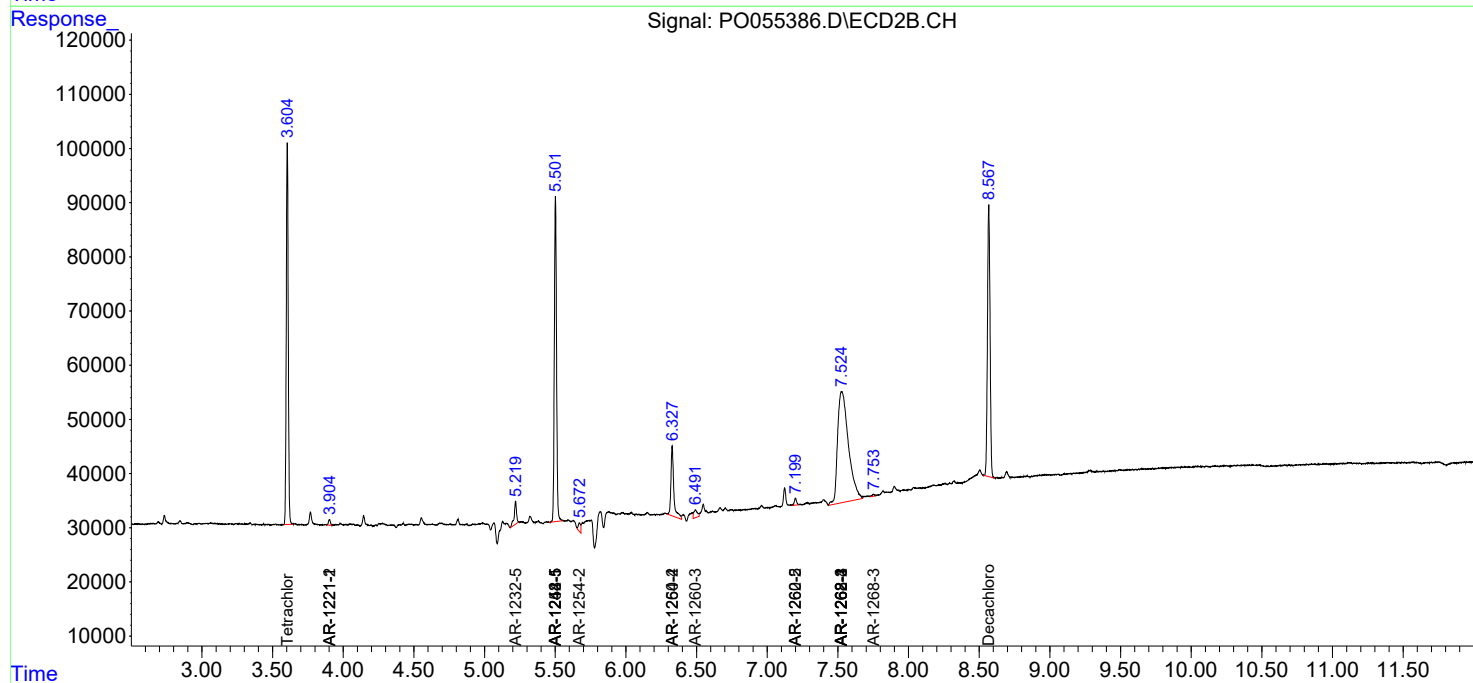
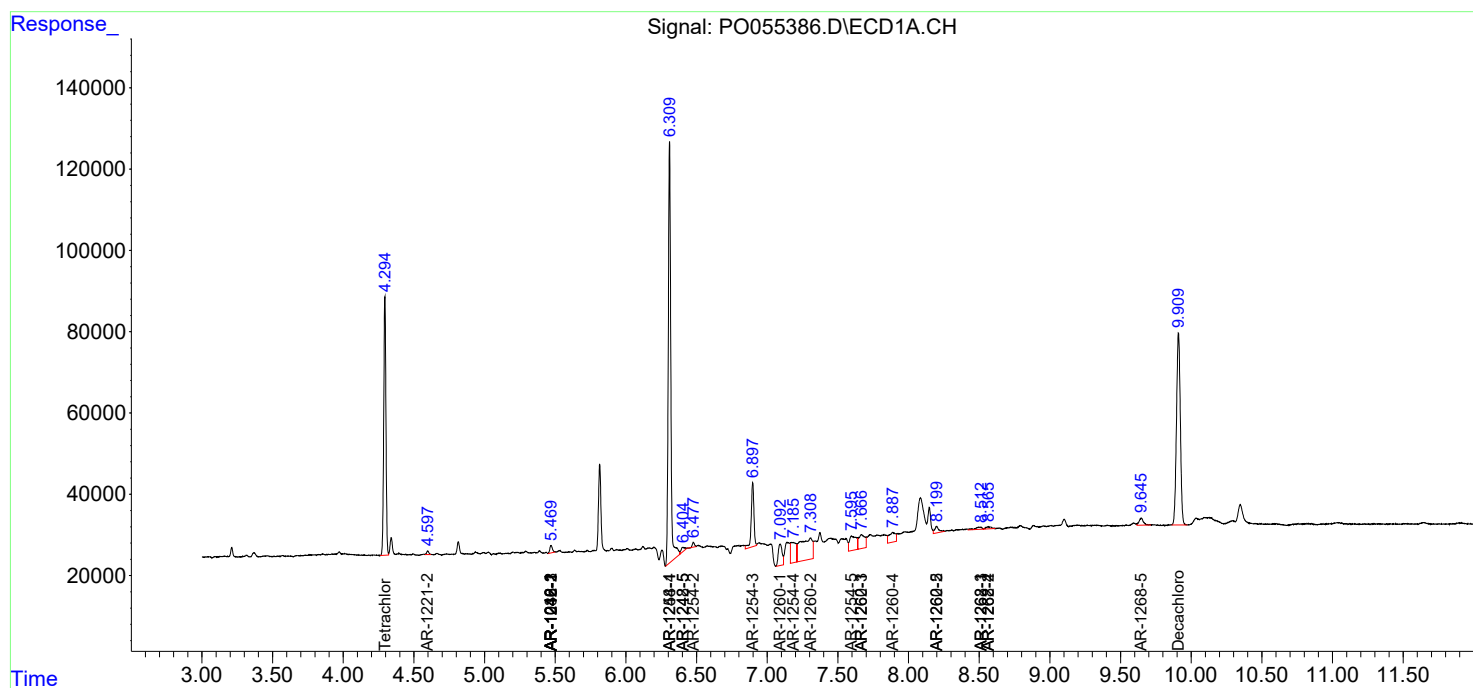
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

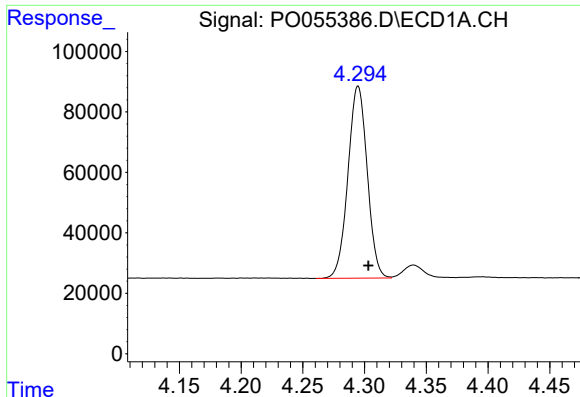
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO041719\
Data File : PO055386.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2019 7:44
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 13:23:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

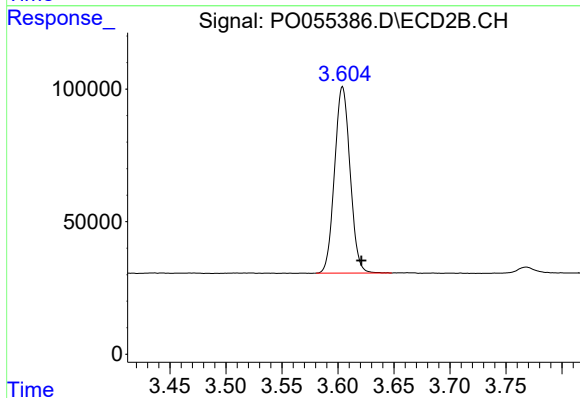




#1 Tetrachloro-m-xylene

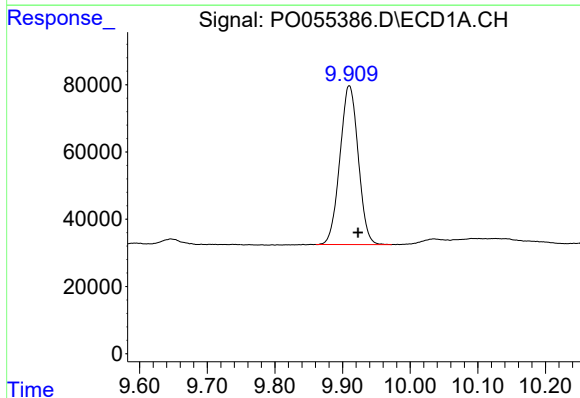
R.T.: 4.295 min
Delta R.T.: -0.008 min
Response: 689955
Conc: 19.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



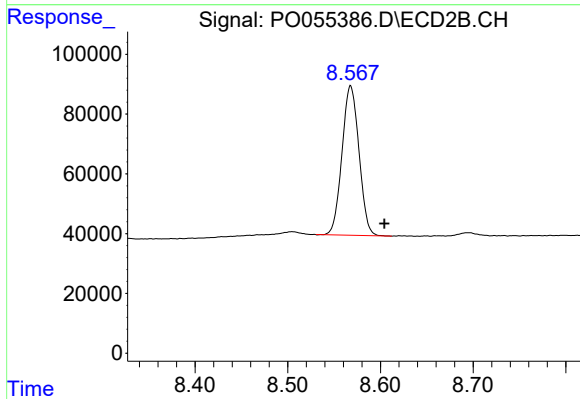
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.017 min
Response: 679113
Conc: 21.28 ng/ml



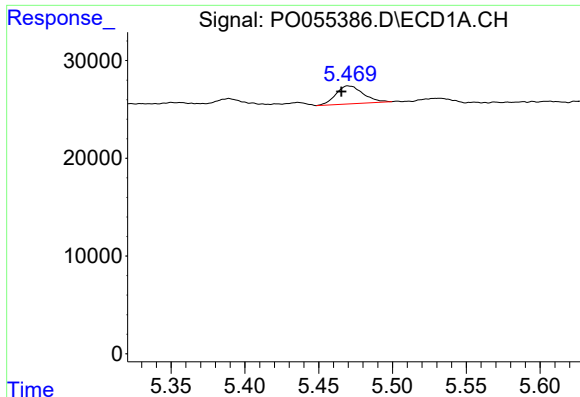
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.013 min
Response: 889027
Conc: 18.03 ng/ml



#2 Decachlorobiphenyl

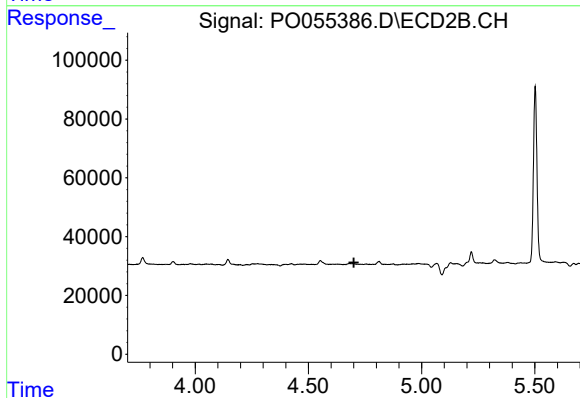
R.T.: 8.568 min
Delta R.T.: -0.036 min
Response: 636896
Conc: 20.00 ng/ml



#3 AR-1016-1

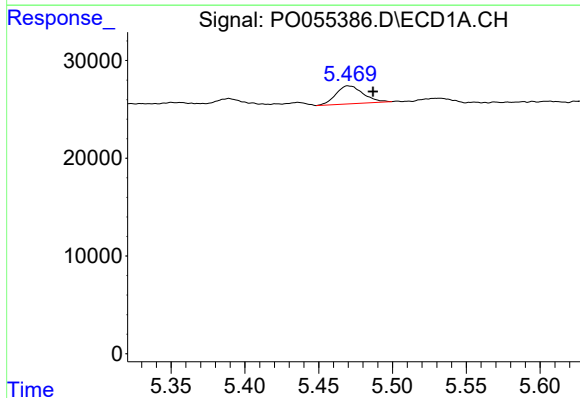
R.T.: 5.470 min
Delta R.T.: 0.004 min
Response: 23551
Conc: 13.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



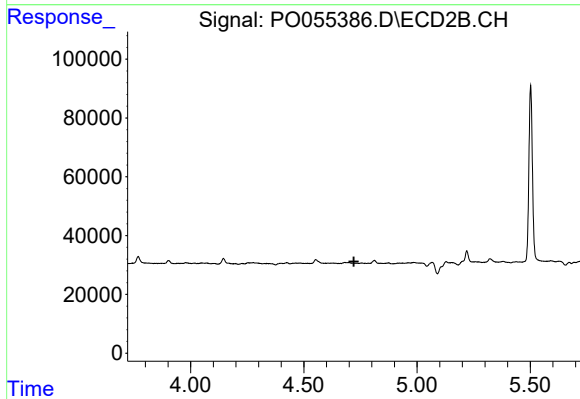
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



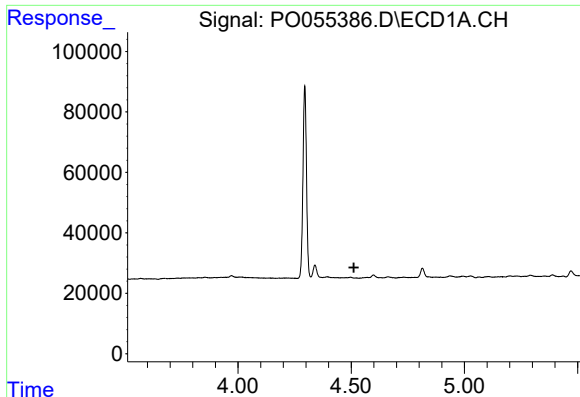
#4 AR-1016-2

R.T.: 5.470 min
Delta R.T.: -0.017 min
Response: 23551
Conc: 9.48 ng/ml



#4 AR-1016-2

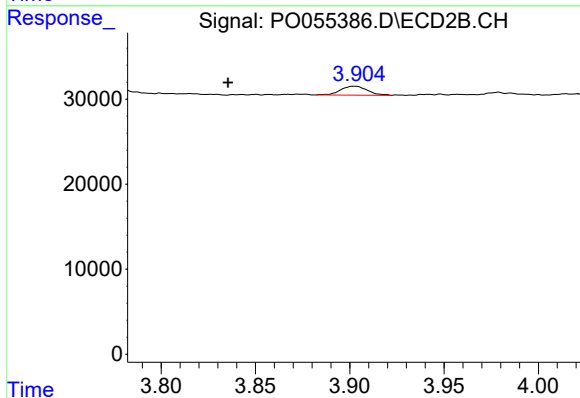
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#8 AR-1221-1

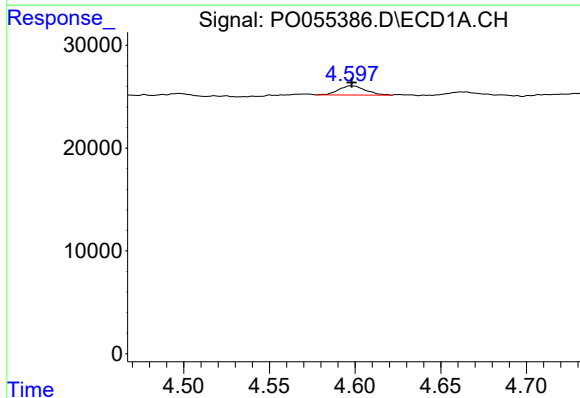
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



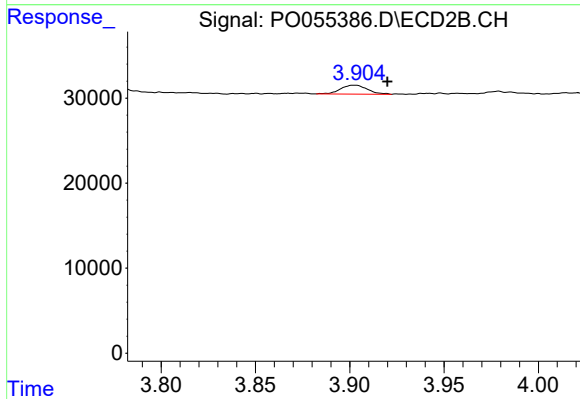
#8 AR-1221-1

R.T.: 3.902 min
Delta R.T.: 0.066 min
Response: 10480
Conc: 26.95 ng/ml



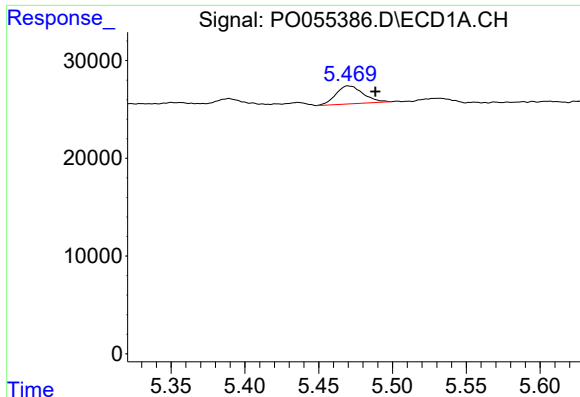
#9 AR-1221-2

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 9609
Conc: 28.34 ng/ml



#9 AR-1221-2

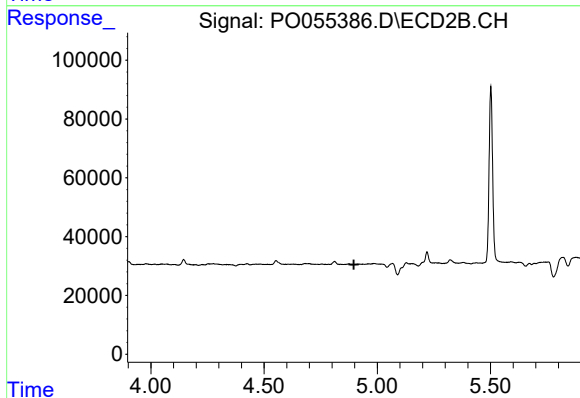
R.T.: 3.902 min
Delta R.T.: -0.018 min
Response: 10480
Conc: 34.96 ng/ml



#13 AR-1232-3

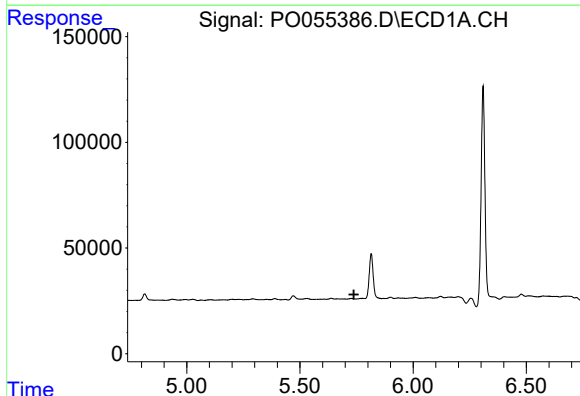
R.T.: 5.470 min
Delta R.T.: -0.019 min
Response: 23551
Conc: 24.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



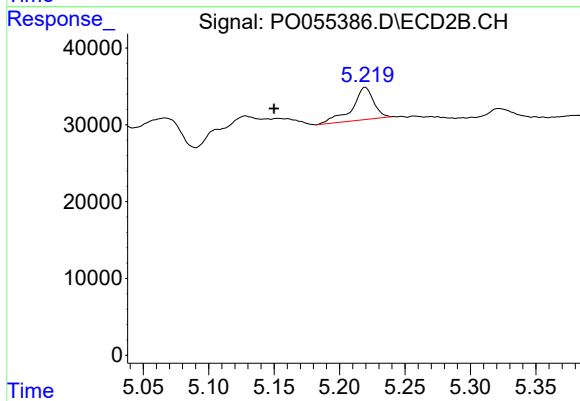
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



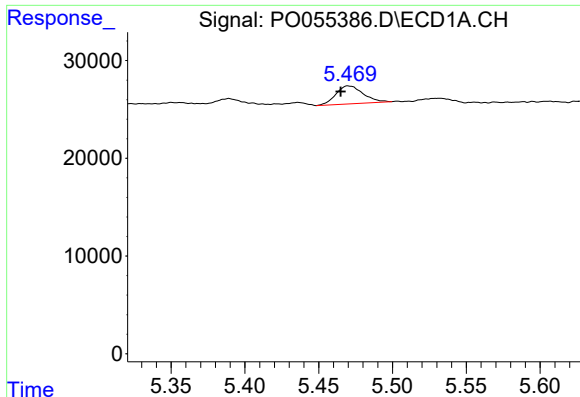
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

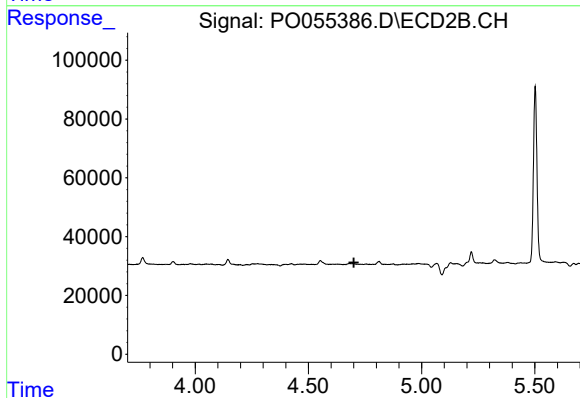
R.T.: 5.220 min
Delta R.T.: 0.070 min
Response: 48166
Conc: 99.03 ng/ml



#16 AR-1242-1

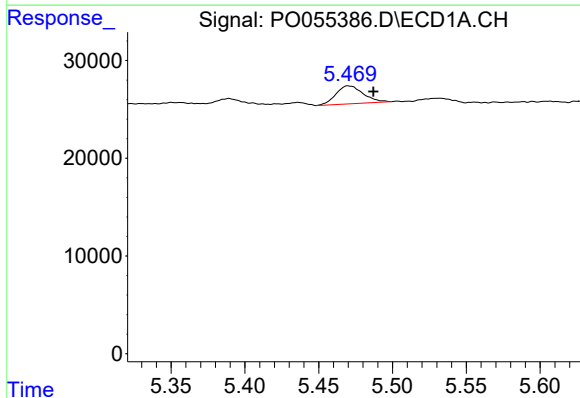
R.T.: 5.470 min
Delta R.T.: 0.005 min
Response: 23551
Conc: 16.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



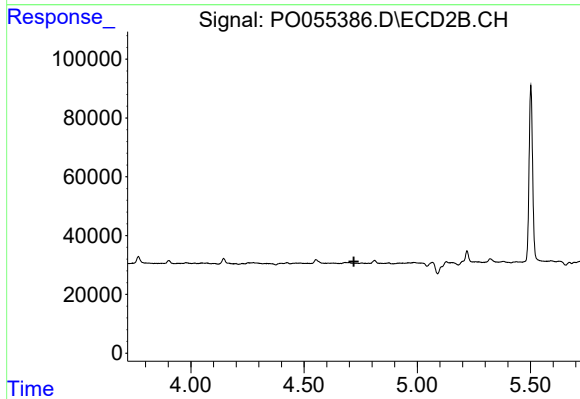
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



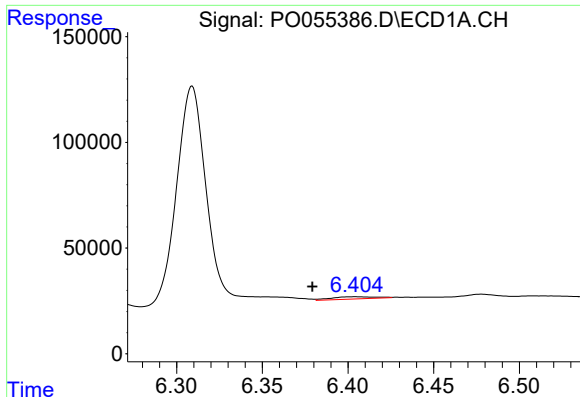
#17 AR-1242-2

R.T.: 5.470 min
Delta R.T.: -0.017 min
Response: 23551
Conc: 12.31 ng/ml



#17 AR-1242-2

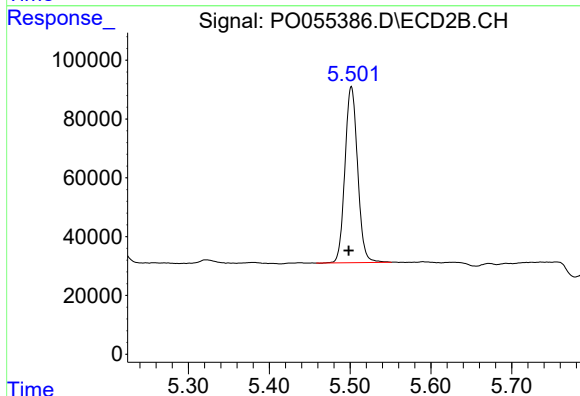
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#20 AR-1242-5

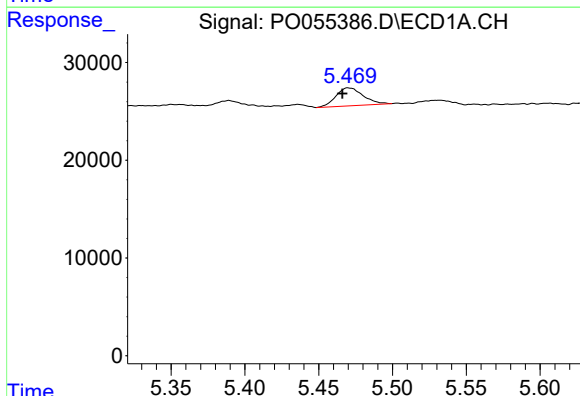
R.T.: 6.404 min
Delta R.T.: 0.025 min
Response: 18819
Conc: 15.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



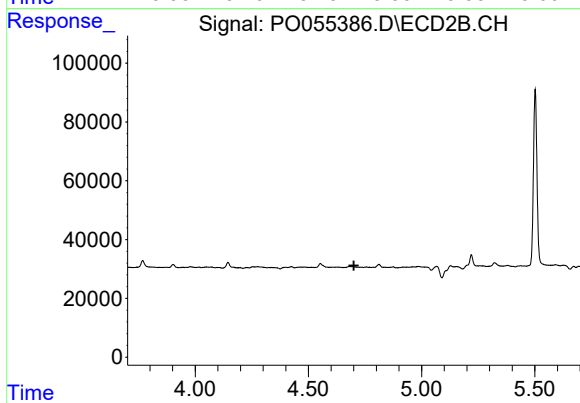
#20 AR-1242-5

R.T.: 5.502 min
Delta R.T.: 0.003 min
Response: 651333
Conc: 529.59 ng/ml



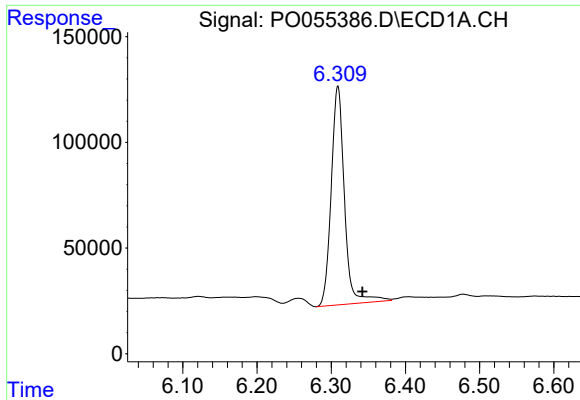
#21 AR-1248-1

R.T.: 5.470 min
Delta R.T.: 0.004 min
Response: 23551
Conc: 23.56 ng/ml



#21 AR-1248-1

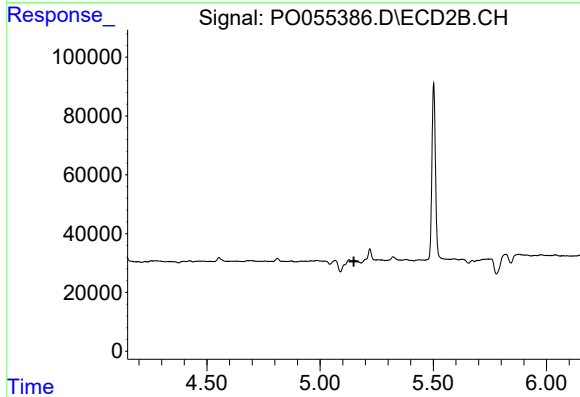
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#24 AR-1248-4

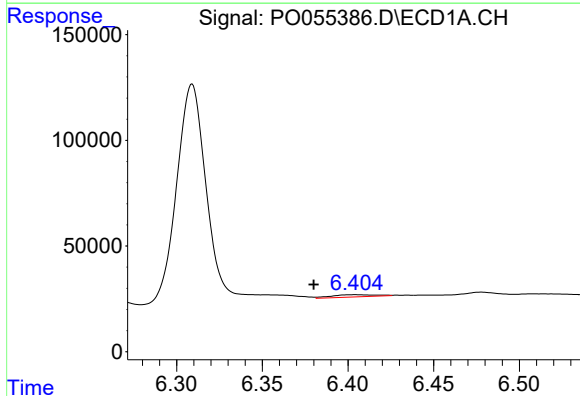
R.T.: 6.309 min
Delta R.T.: -0.033 min
Response: 1284252
Conc: 683.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



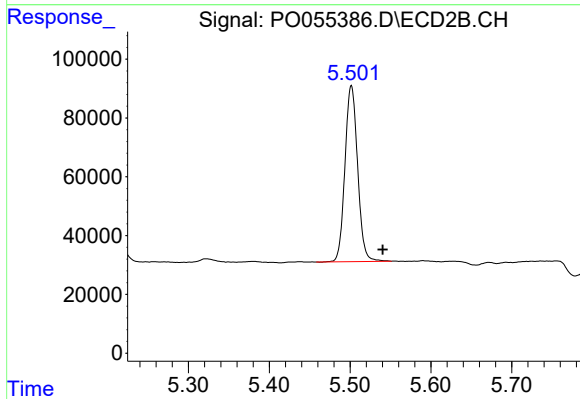
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



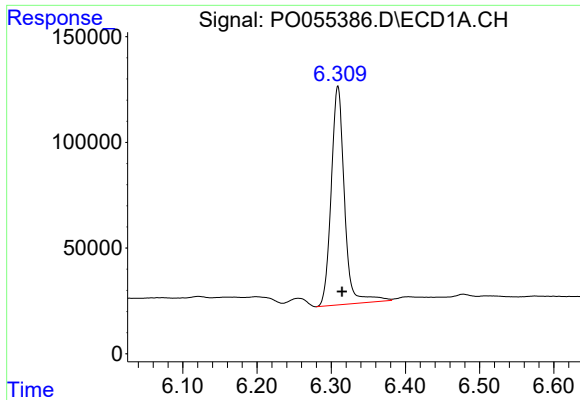
#25 AR-1248-5

R.T.: 6.404 min
Delta R.T.: 0.024 min
Response: 18819
Conc: 10.50 ng/ml



#25 AR-1248-5

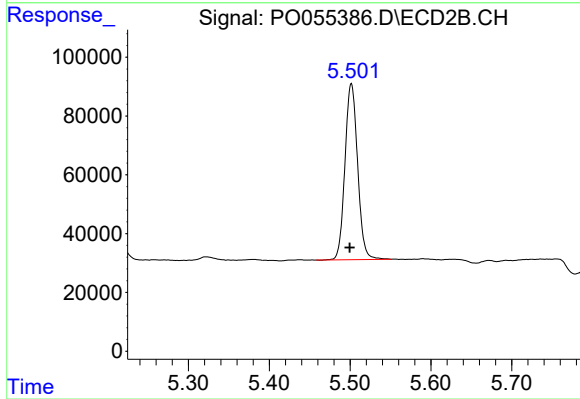
R.T.: 5.502 min
Delta R.T.: -0.039 min
Response: 651333
Conc: 436.88 ng/ml



#26 AR-1254-1

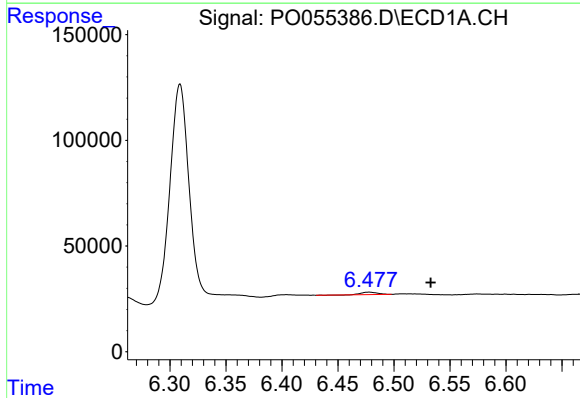
R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 1284252
Conc: 708.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



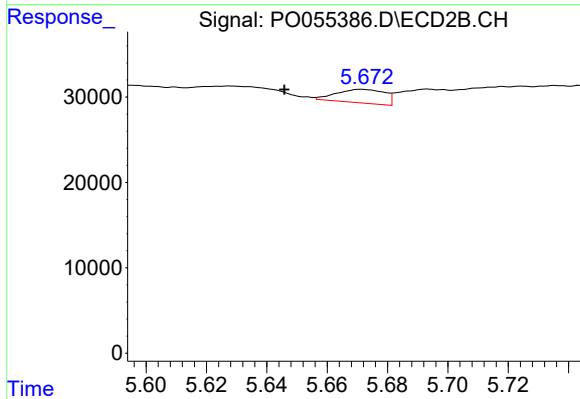
#26 AR-1254-1

R.T.: 5.502 min
Delta R.T.: 0.002 min
Response: 651333
Conc: 298.03 ng/ml



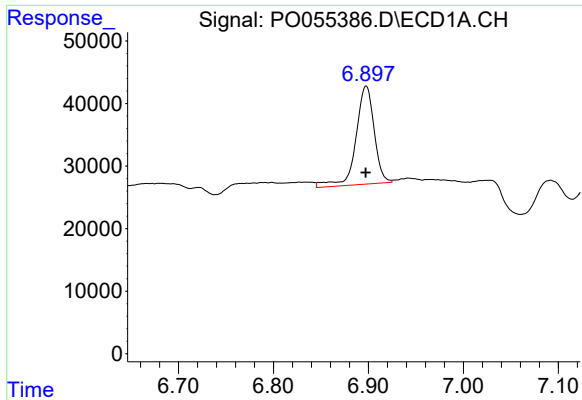
#27 AR-1254-2

R.T.: 6.478 min
Delta R.T.: -0.055 min
Response: 11487
Conc: 4.02 ng/ml



#27 AR-1254-2

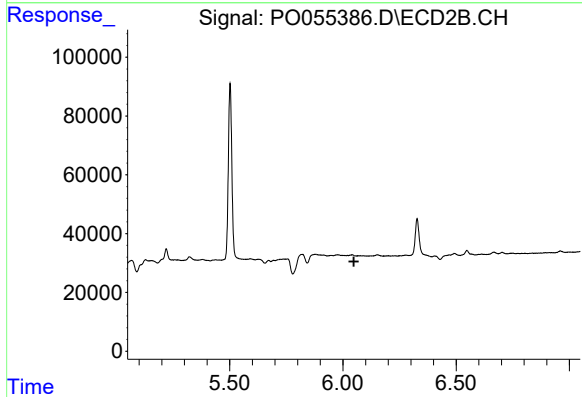
R.T.: 5.671 min
Delta R.T.: 0.026 min
Response: 17670
Conc: 9.11 ng/ml



#28 AR-1254-3

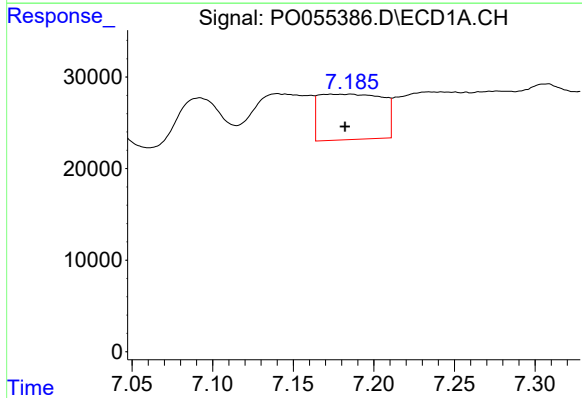
R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 209733
Conc: 66.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



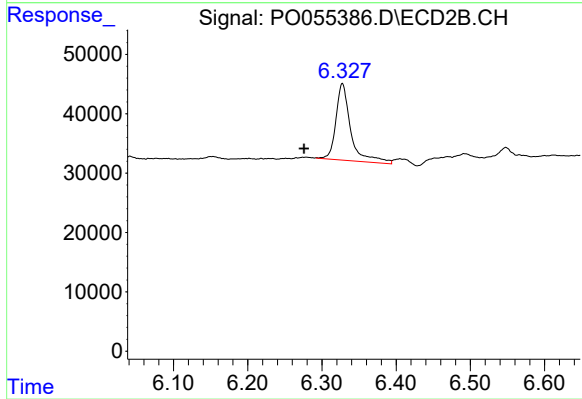
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



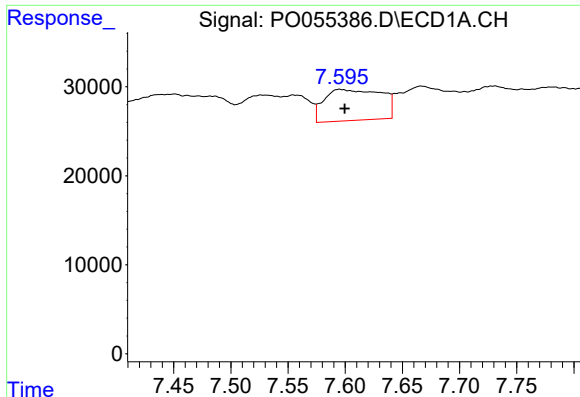
#29 AR-1254-4

R.T.: 7.186 min
Delta R.T.: 0.004 min
Response: 136041
Conc: 55.61 ng/ml



#29 AR-1254-4

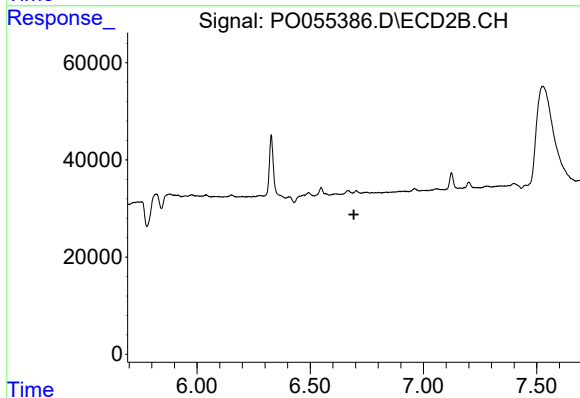
R.T.: 6.328 min
Delta R.T.: 0.052 min
Response: 179414
Conc: 91.63 ng/ml



#30 AR-1254-5

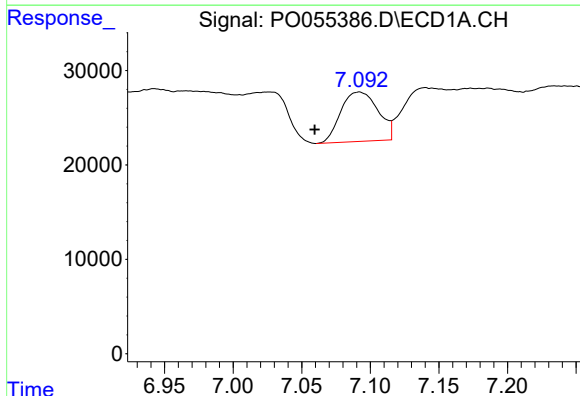
R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: 121227
Conc: 45.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



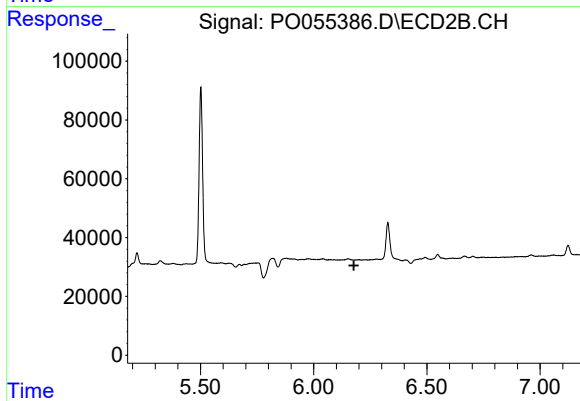
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



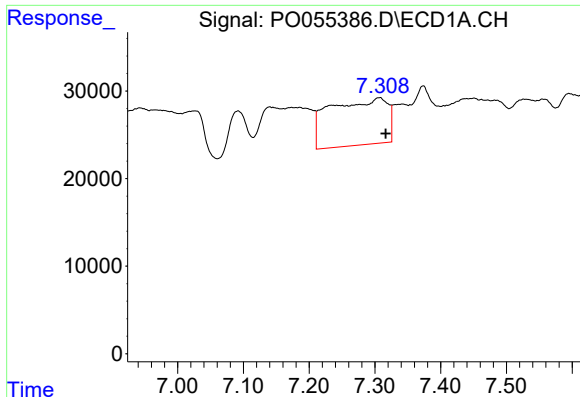
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: 0.032 min
Response: 99343
Conc: 39.54 ng/ml



#31 AR-1260-1

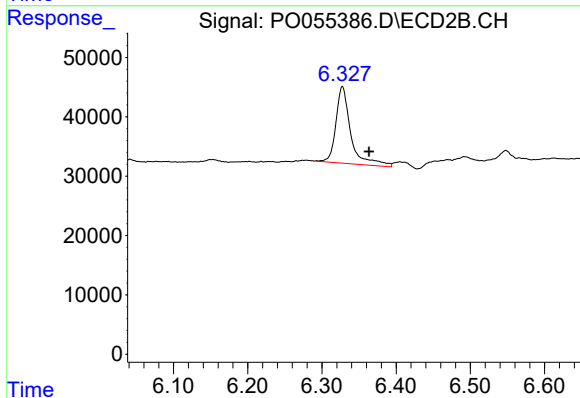
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#32 AR-1260-2

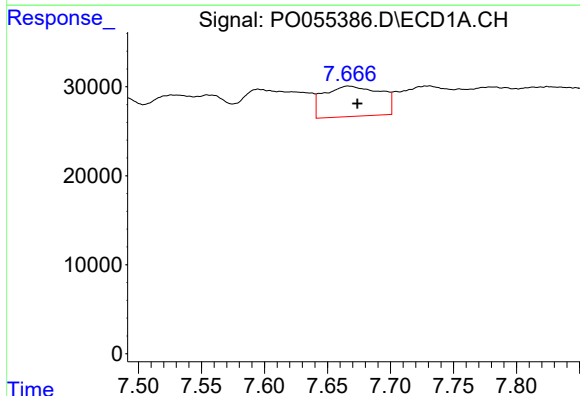
R.T.: 7.307 min
Delta R.T.: -0.009 min
Response: 322742
Conc: 103.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



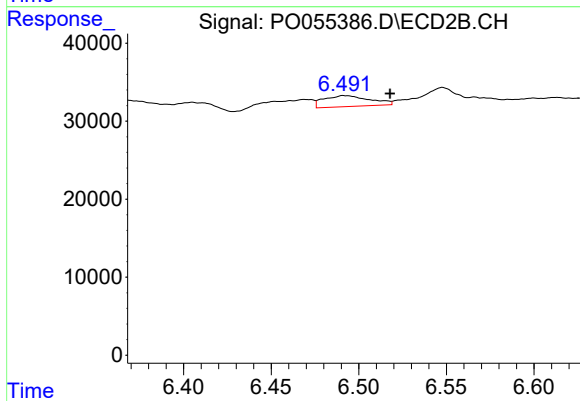
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: -0.036 min
Response: 179414
Conc: 65.18 ng/ml



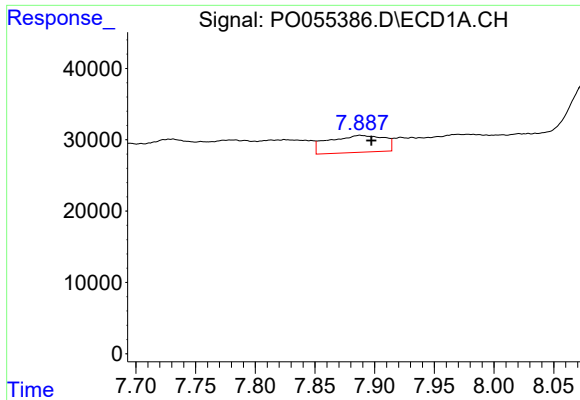
#33 AR-1260-3

R.T.: 7.667 min
Delta R.T.: -0.007 min
Response: 106067
Conc: 43.22 ng/ml



#33 AR-1260-3

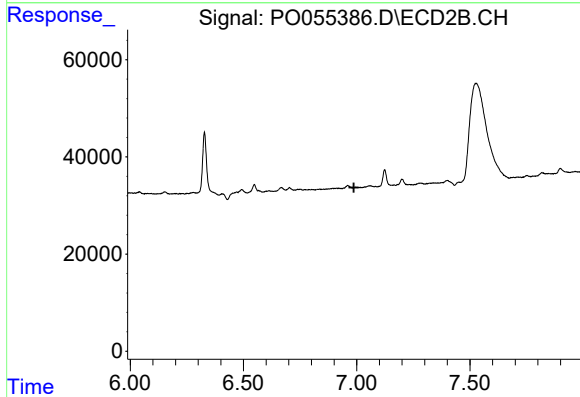
R.T.: 6.491 min
Delta R.T.: -0.027 min
Response: 25700
Conc: 9.97 ng/ml



#34 AR-1260-4

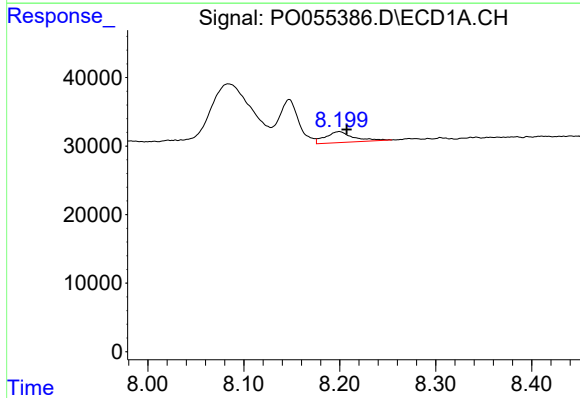
R.T.: 7.888 min
Delta R.T.: -0.009 min
Response: 77067
Conc: 27.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



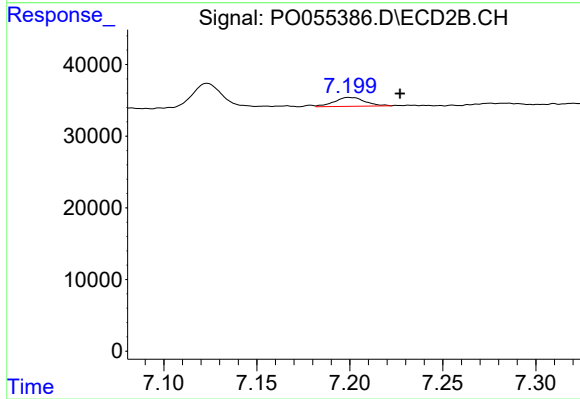
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



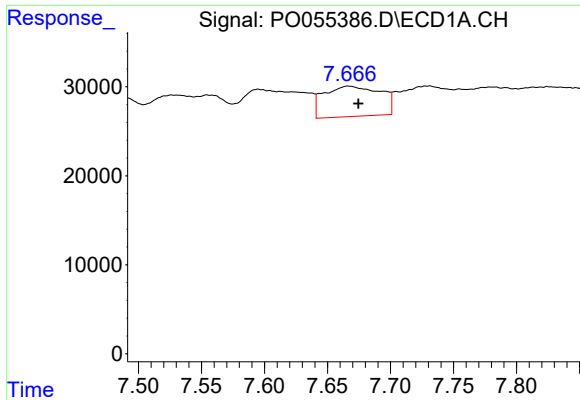
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: -0.008 min
Response: 32776
Conc: 5.91 ng/ml



#35 AR-1260-5

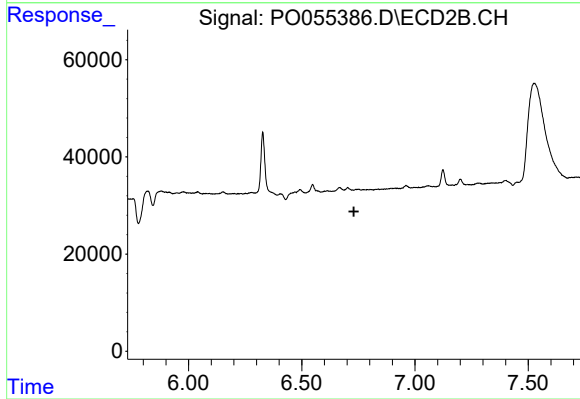
R.T.: 7.199 min
Delta R.T.: -0.028 min
Response: 14085
Conc: 2.94 ng/ml



#36 AR-1262-1

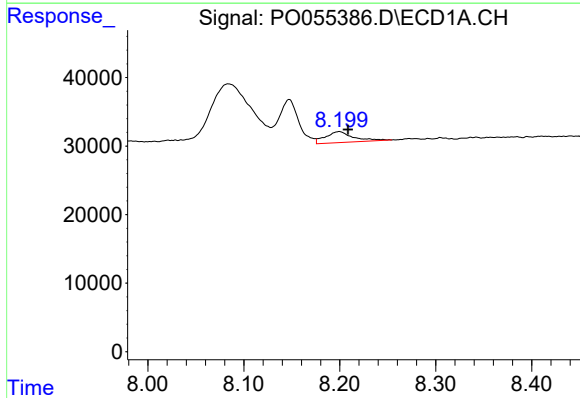
R.T.: 7.667 min
Delta R.T.: -0.008 min
Response: 106067
Conc: 31.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



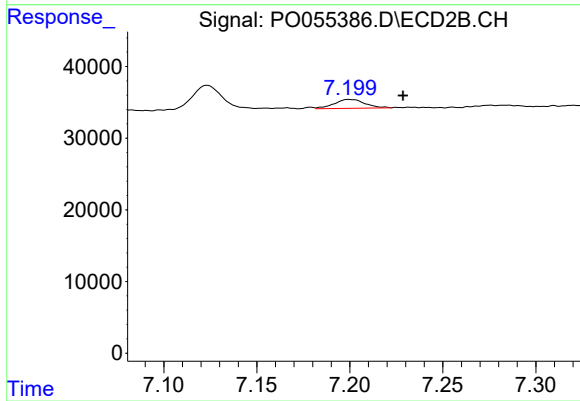
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



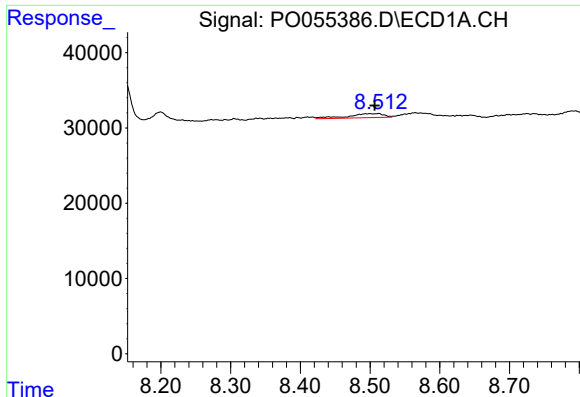
#37 AR-1262-2

R.T.: 8.199 min
Delta R.T.: -0.009 min
Response: 32776
Conc: 5.53 ng/ml



#37 AR-1262-2

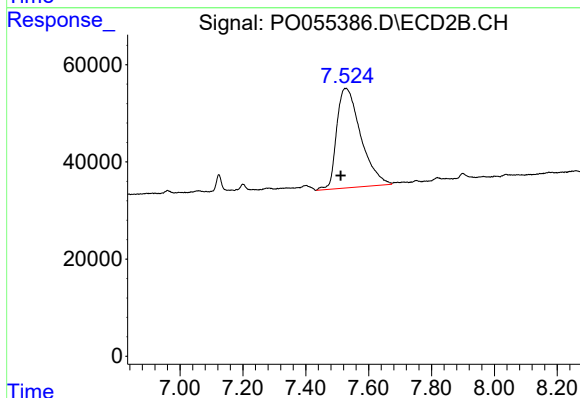
R.T.: 7.199 min
Delta R.T.: -0.029 min
Response: 14085
Conc: 2.87 ng/ml



#38 AR-1262-3

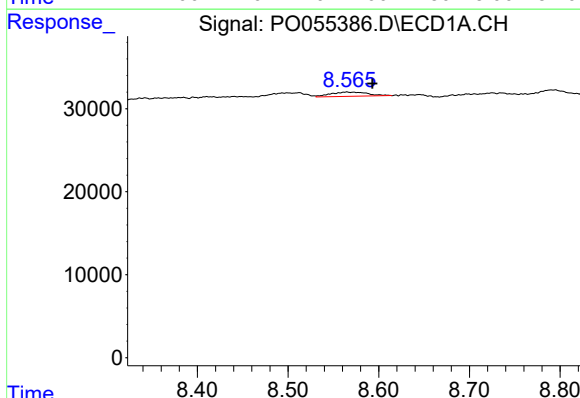
R.T.: 8.512 min
Delta R.T.: 0.005 min
Response: 19487
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



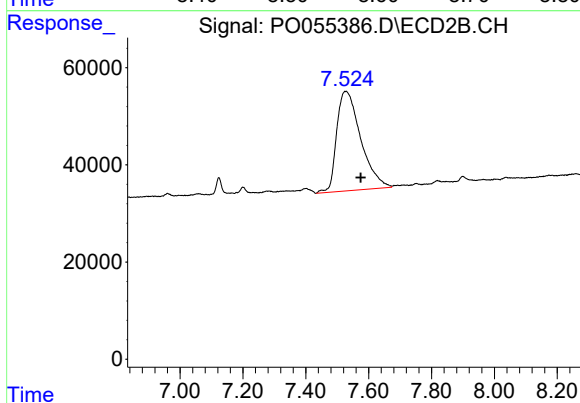
#38 AR-1262-3

R.T.: 7.529 min
Delta R.T.: 0.018 min
Response: 1089331
Conc: 530.49 ng/ml



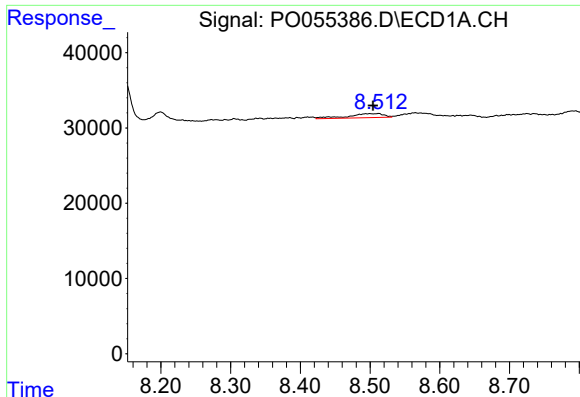
#39 AR-1262-4

R.T.: 8.565 min
Delta R.T.: -0.028 min
Response: 14336
Conc: 4.45 ng/ml



#39 AR-1262-4

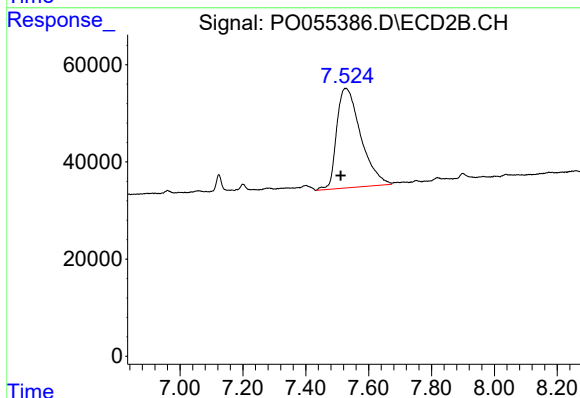
R.T.: 7.529 min
Delta R.T.: -0.046 min
Response: 1089331
Conc: 300.74 ng/ml



#41 AR-1268-1

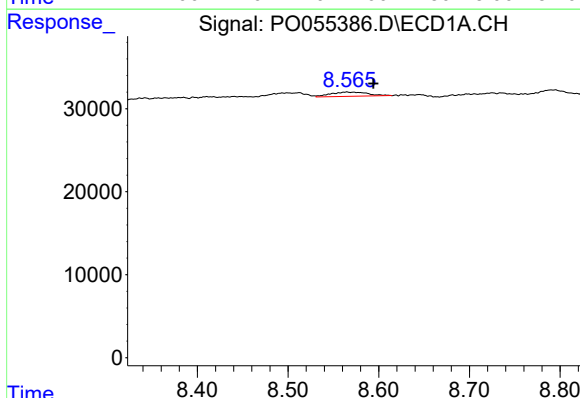
R.T.: 8.512 min
Delta R.T.: 0.008 min
Response: 19487
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



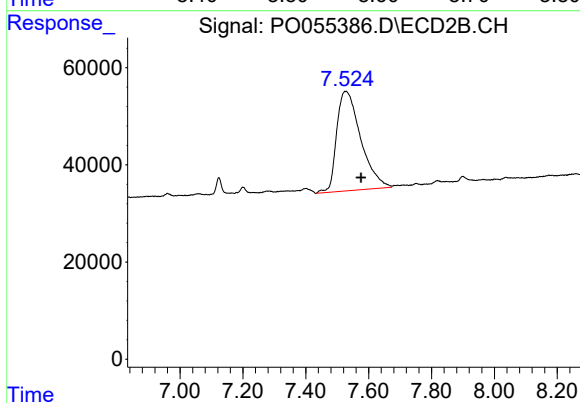
#41 AR-1268-1

R.T.: 7.529 min
Delta R.T.: 0.017 min
Response: 1089331
Conc: 192.66 ng/ml



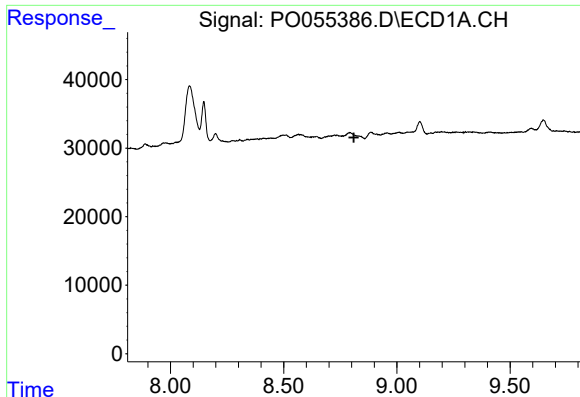
#42 AR-1268-2

R.T.: 8.565 min
Delta R.T.: -0.030 min
Response: 14336
Conc: 2.19 ng/ml



#42 AR-1268-2

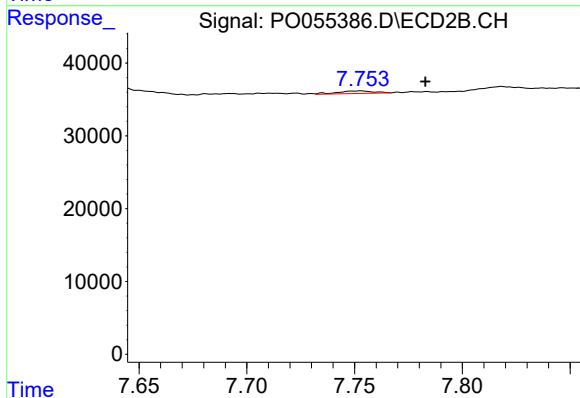
R.T.: 7.529 min
Delta R.T.: -0.046 min
Response: 1089331
Conc: 210.64 ng/ml



#43 AR-1268-3

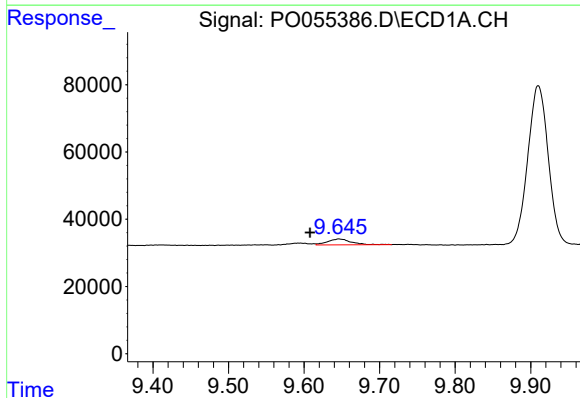
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



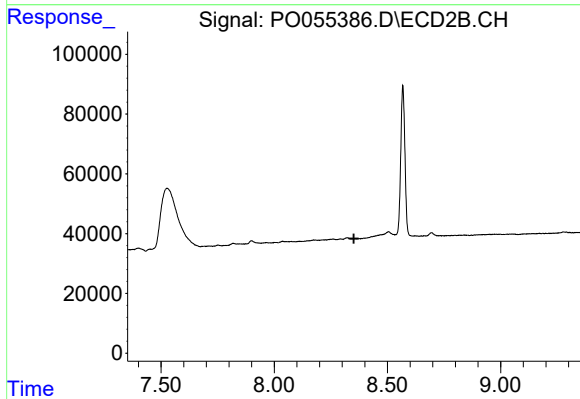
#43 AR-1268-3

R.T.: 7.753 min
Delta R.T.: -0.030 min
Response: 4149
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 9.646 min
Delta R.T.: 0.038 min
Response: 37355
Conc: 2.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.352 min
Response: 0
Conc: N.D.