

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
 Data File : P0056091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2019 13:14
 Operator : SM/SJ
 Sample : K2770-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:46:20 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...	4.266	3.582	873756	867057	29.198	30.699
2)	SA Decachlor...	9.856	8.528	1042341	580640	27.858	21.471
Target Compounds							
7)	L1 AR-1016-5	0.000	5.095	0	25366	N.D.	23.042 #
12)	L3 AR-1232-2	5.114	0.000	13152	0	27.110	N.D. #
15)	L3 AR-1232-5	5.703	5.095	23514	25366	54.158	52.343
20)	L4 AR-1242-5	6.301	5.445	5503	19902	5.030	16.580 #
22)	L5 AR-1248-2	5.703	0.000	23514	0	17.632	N.D. #
24)	L5 AR-1248-4	6.301	5.095	5503	25366	3.156	18.064 #
25)	L5 AR-1248-5	6.301	5.470	5503	41106	3.294	27.446 #
26)	L6 AR-1254-1	6.277	5.470	65322	41106	31.108	15.359 #
27)	L6 AR-1254-2	6.494	5.592	28109	16598	8.470	6.795
28)	L6 AR-1254-3	6.869	6.008	280549	27251	77.169	6.868 #
29)	L6 AR-1254-4	7.144	6.220	84228	13320	30.958	4.968 #
30)	L6 AR-1254-5	7.599	6.634	1218486	30707	425.134	8.486 #
32)	L7 AR-1260-2	7.352	6.298	64092	-4835	24.473	N.D. #
33)	L7 AR-1260-3	7.599	0.000	1218486	0	609.247	N.D. #
34)	L7 AR-1260-4	7.846	6.975	191473	80642	82.795	39.081 #
36)	L8 AR-1262-1	7.599	6.660	1218486	9370	380.083	2.285 #
38)	L8 AR-1262-3	8.538	0.000	453083	0	124.855	N.D. #
39)	L8 AR-1262-4	8.538	7.538	453083	225733	166.876	55.125 #
40)	L8 AR-1262-5	9.224	0.000	761523	0	421.542	N.D. #
41)	L9 AR-1268-1	8.538	0.000	453083	0	75.028	N.D. #
42)	L9 AR-1268-2	8.538	7.538	453083	225733	82.774	39.678 #
43)	L9 AR-1268-3	8.772	0.000	160161	0	35.509	N.D. #
44)	L9 AR-1268-4	9.224	0.000	761523	0	388.096	N.D. #
45)	L9 AR-1268-5	0.000	8.255	0	252528	N.D.	20.736 #

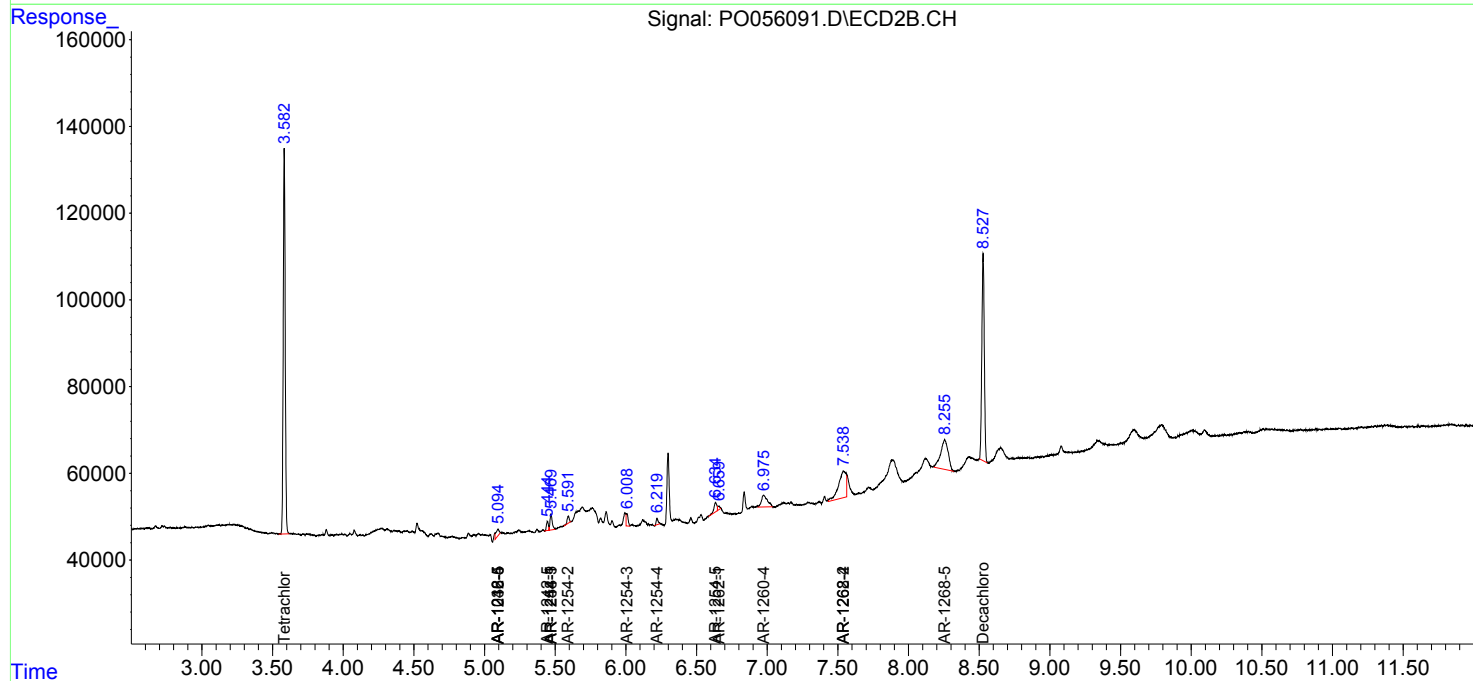
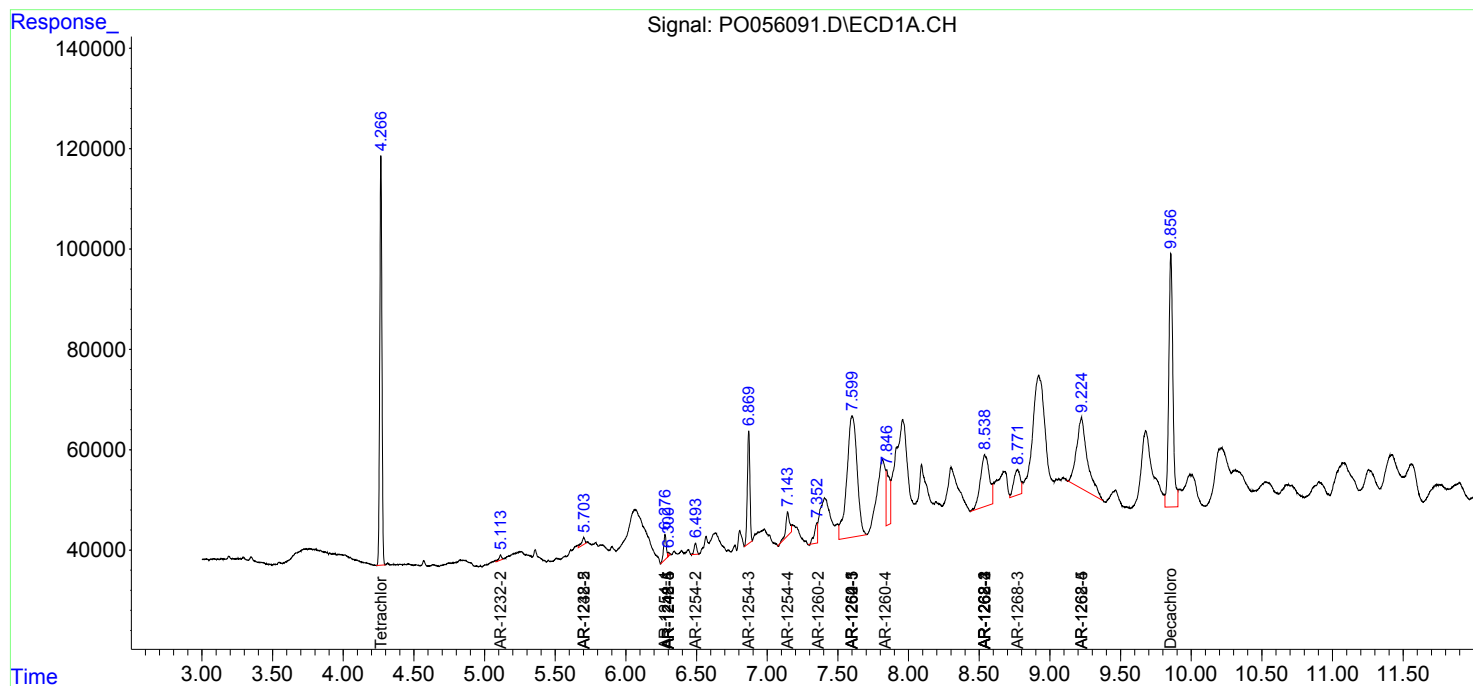
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

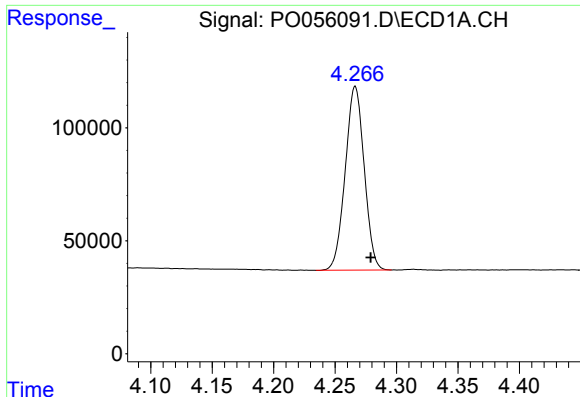
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051119\
Data File : PO056091.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2019 13:14
Operator : SM/SJ
Sample : K2770-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:46:20 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

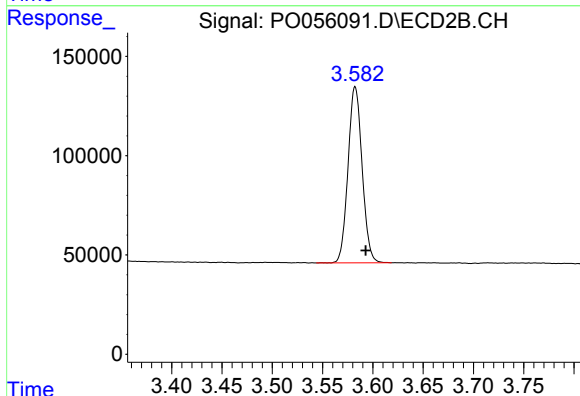




#1 Tetrachloro-m-xylene

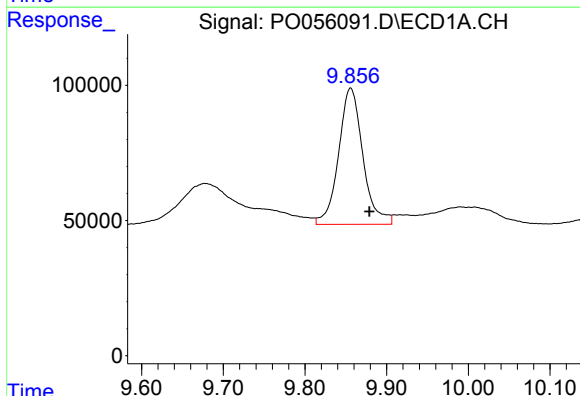
R.T.: 4.266 min
Delta R.T.: -0.013 min
Response: 873756
Conc: 29.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



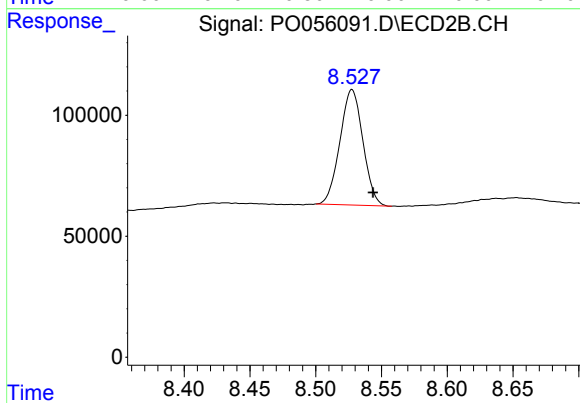
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.010 min
Response: 867057
Conc: 30.70 ng/ml



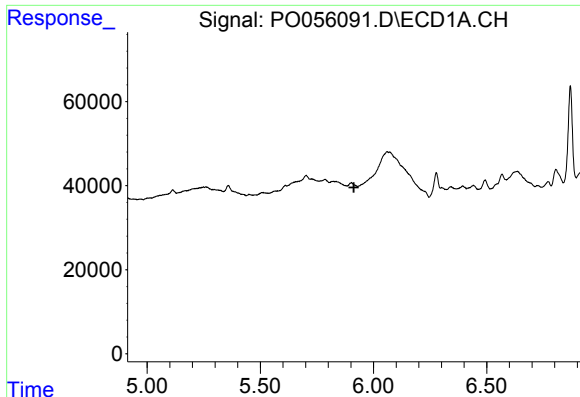
#2 Decachlorobiphenyl

R.T.: 9.856 min
Delta R.T.: -0.023 min
Response: 1042341
Conc: 27.86 ng/ml



#2 Decachlorobiphenyl

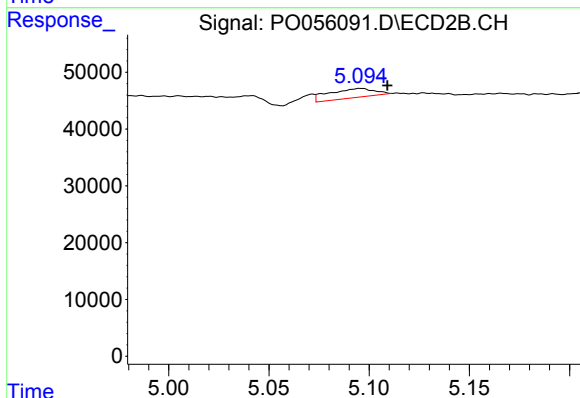
R.T.: 8.528 min
Delta R.T.: -0.016 min
Response: 580640
Conc: 21.47 ng/ml



#7 AR-1016-5

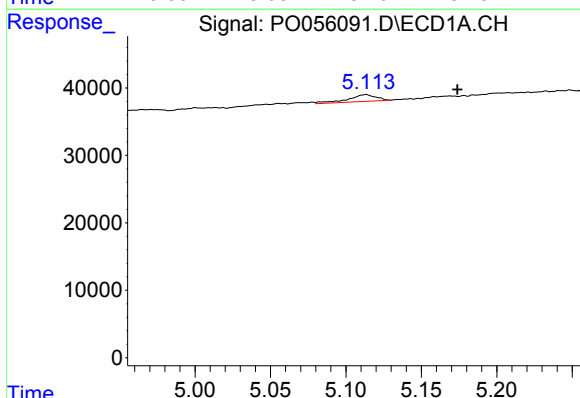
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



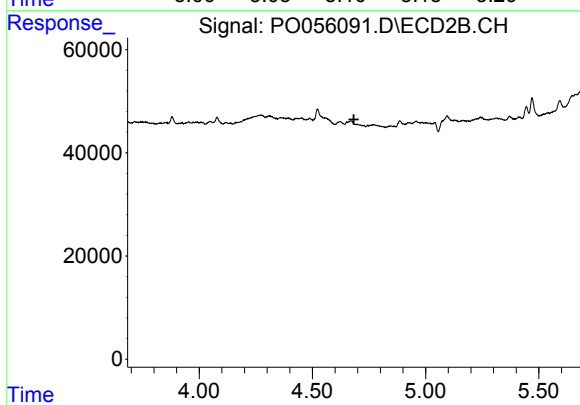
#7 AR-1016-5

R.T.: 5.095 min
Delta R.T.: -0.014 min
Response: 25366
Conc: 23.04 ng/ml



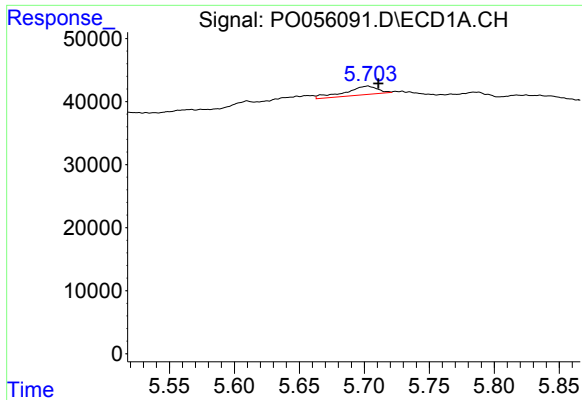
#12 AR-1232-2

R.T.: 5.114 min
Delta R.T.: -0.060 min
Response: 13152
Conc: 27.11 ng/ml



#12 AR-1232-2

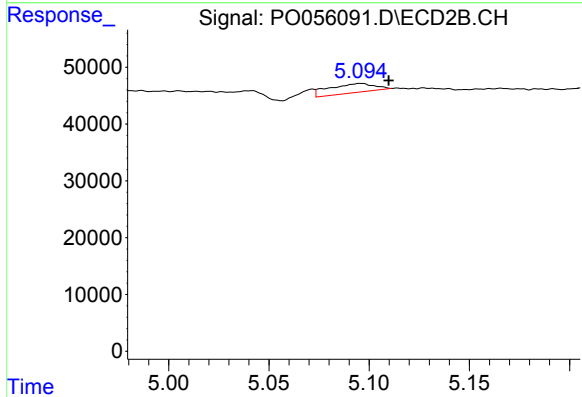
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.



#15 AR-1232-5

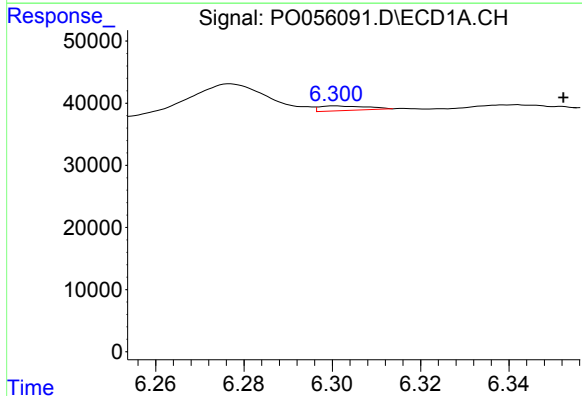
R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 23514
Conc: 54.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



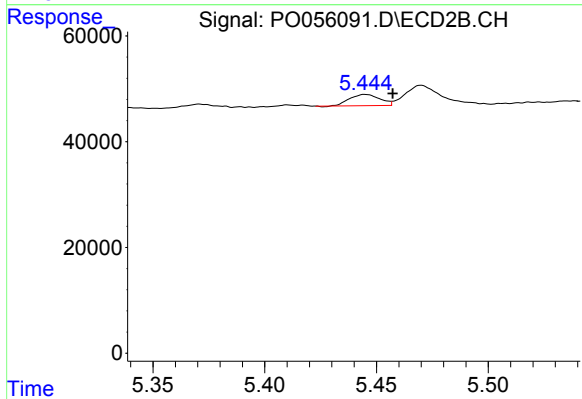
#15 AR-1232-5

R.T.: 5.095 min
Delta R.T.: -0.014 min
Response: 25366
Conc: 52.34 ng/ml



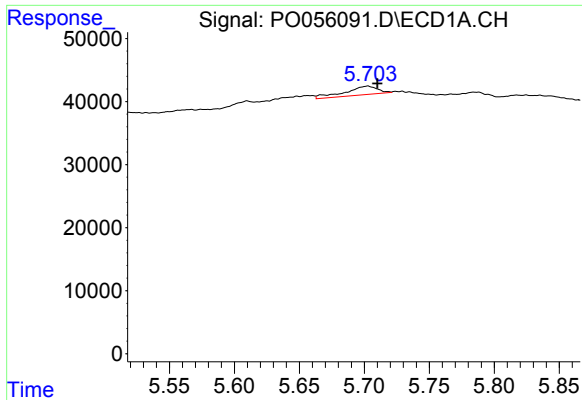
#20 AR-1242-5

R.T.: 6.301 min
Delta R.T.: -0.052 min
Response: 5503
Conc: 5.03 ng/ml



#20 AR-1242-5

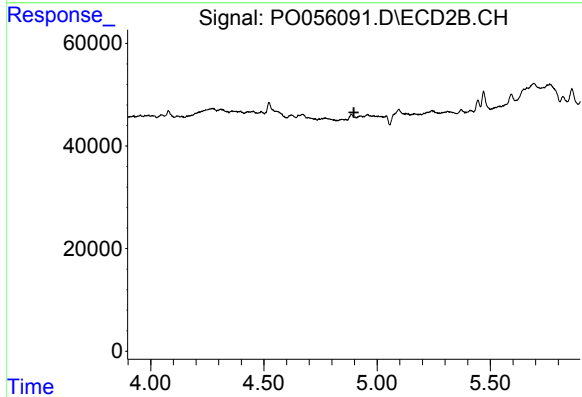
R.T.: 5.445 min
Delta R.T.: -0.013 min
Response: 19902
Conc: 16.58 ng/ml



#22 AR-1248-2

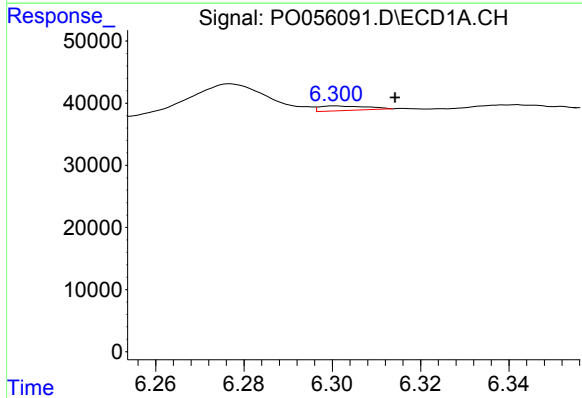
R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 23514
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



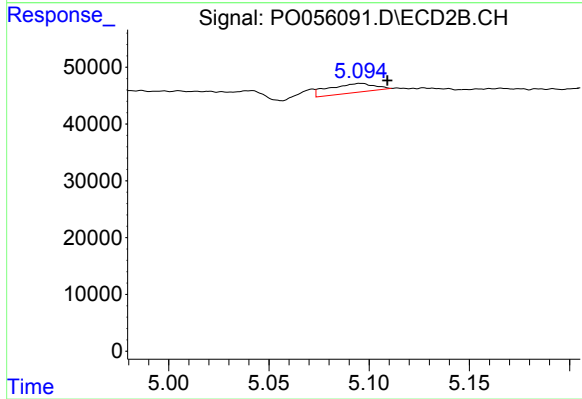
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



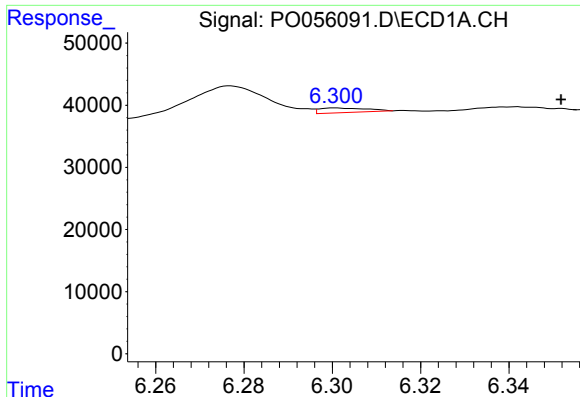
#24 AR-1248-4

R.T.: 6.301 min
Delta R.T.: -0.014 min
Response: 5503
Conc: 3.16 ng/ml



#24 AR-1248-4

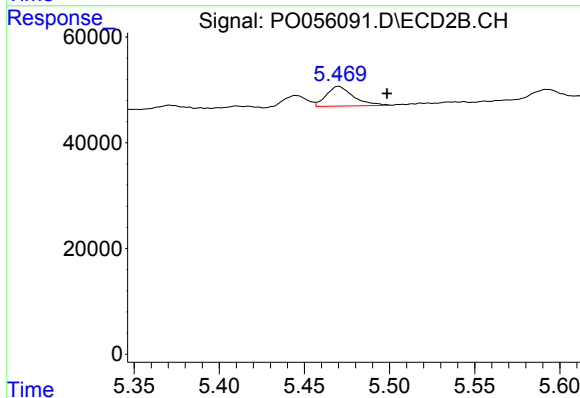
R.T.: 5.095 min
Delta R.T.: -0.014 min
Response: 25366
Conc: 18.06 ng/ml



#25 AR-1248-5

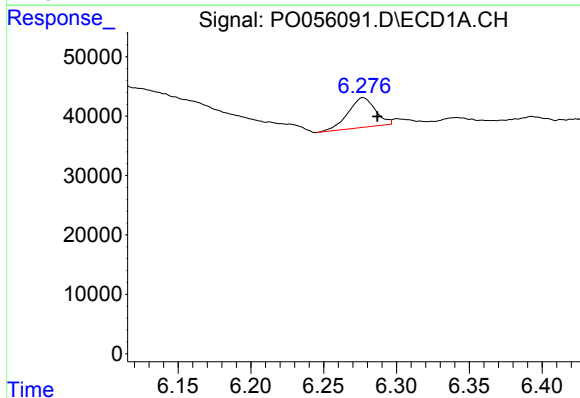
R.T.: 6.301 min
Delta R.T.: -0.051 min
Response: 5503
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



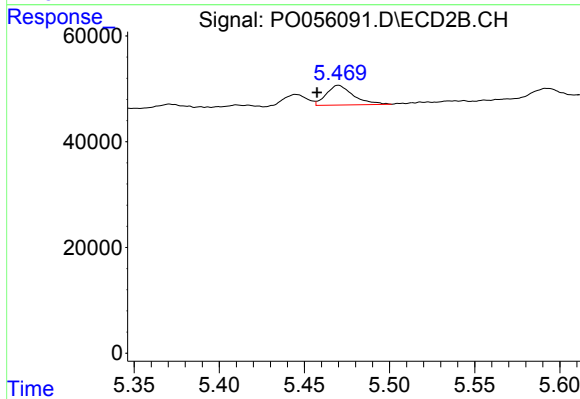
#25 AR-1248-5

R.T.: 5.470 min
Delta R.T.: -0.028 min
Response: 41106
Conc: 27.45 ng/ml



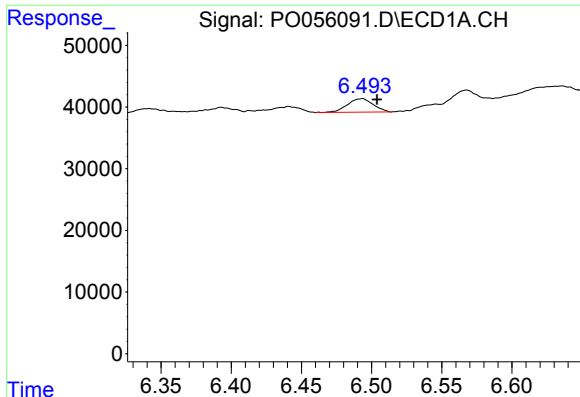
#26 AR-1254-1

R.T.: 6.277 min
Delta R.T.: -0.010 min
Response: 65322
Conc: 31.11 ng/ml



#26 AR-1254-1

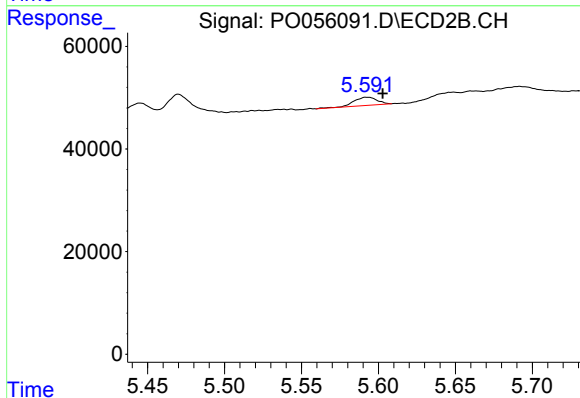
R.T.: 5.470 min
Delta R.T.: 0.013 min
Response: 41106
Conc: 15.36 ng/ml



#27 AR-1254-2

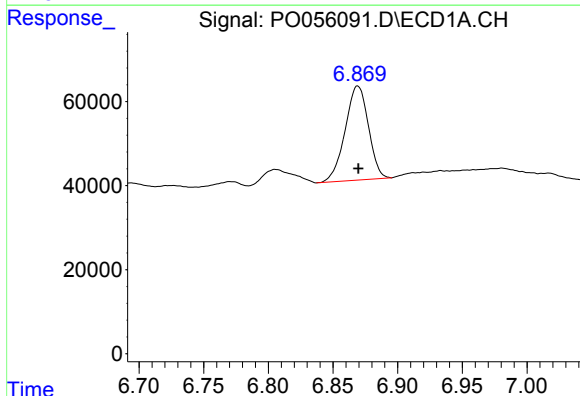
R.T.: 6.494 min
Delta R.T.: -0.010 min
Response: 28109
Conc: 8.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



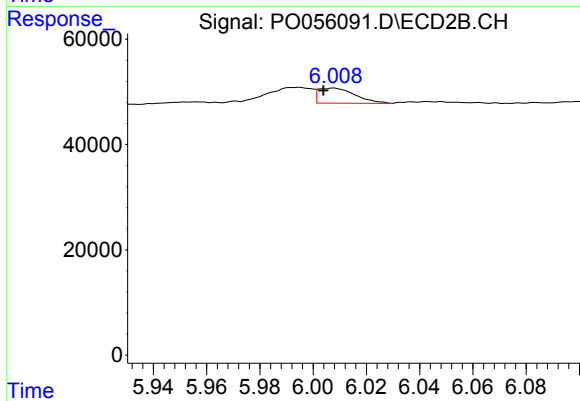
#27 AR-1254-2

R.T.: 5.592 min
Delta R.T.: -0.011 min
Response: 16598
Conc: 6.79 ng/ml



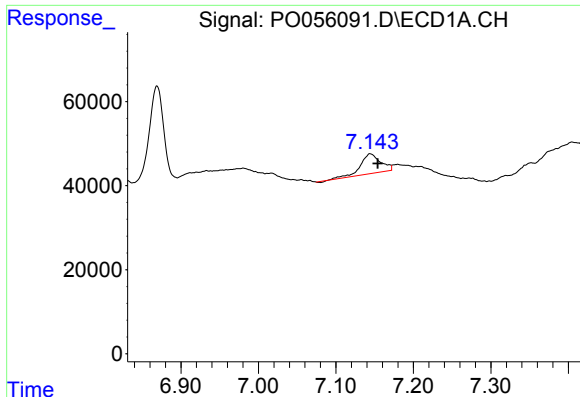
#28 AR-1254-3

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 280549
Conc: 77.17 ng/ml



#28 AR-1254-3

R.T.: 6.008 min
Delta R.T.: 0.004 min
Response: 27251
Conc: 6.87 ng/ml



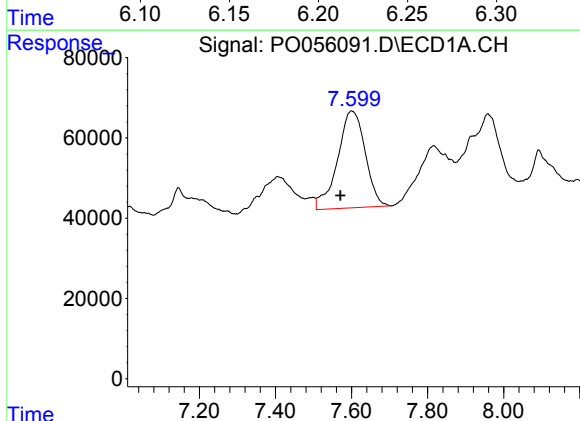
#29 AR-1254-4

R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 84228
Conc: 30.96 ng/ml

Instrument :
ECD_O
ClientSampleId :

#29 AR-1254-4

R.T.: 6.220 min
Delta R.T.: -0.011 min
Response: 13320
Conc: 4.97 ng/ml

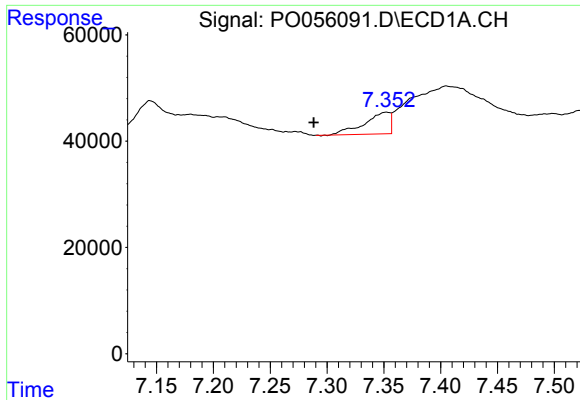


#30 AR-1254-5

R.T.: 7.599 min
Delta R.T.: 0.029 min
Response: 1218486
Conc: 425.13 ng/ml

#30 AR-1254-5

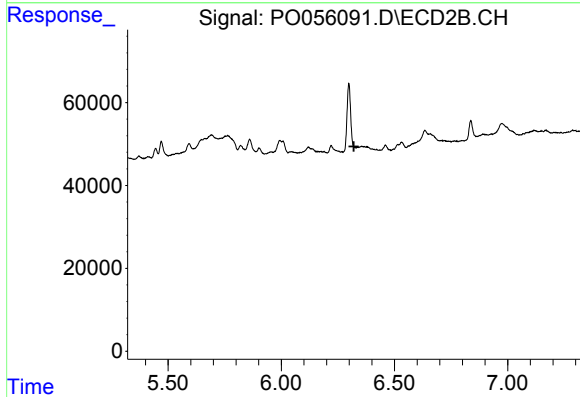
R.T.: 6.634 min
Delta R.T.: -0.011 min
Response: 30707
Conc: 8.49 ng/ml



#32 AR-1260-2

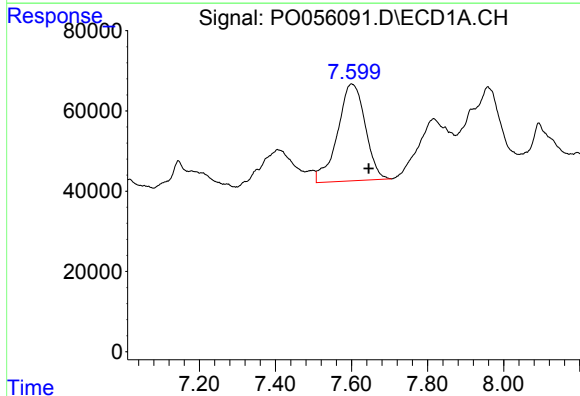
R.T.: 7.352 min
Delta R.T.: 0.064 min
Response: 64092
Conc: 24.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



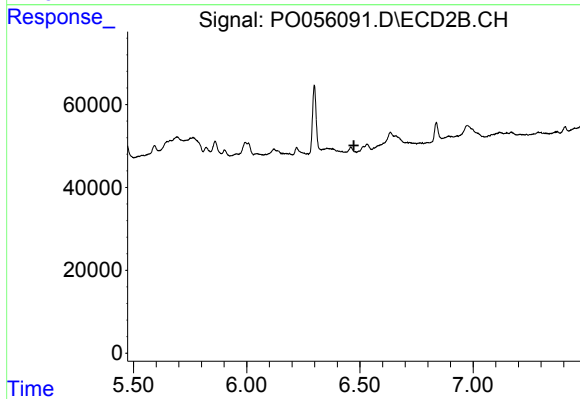
#32 AR-1260-2

R.T.: 6.298 min
Delta R.T.: -0.022 min
Response: -4835
Conc: N.D.



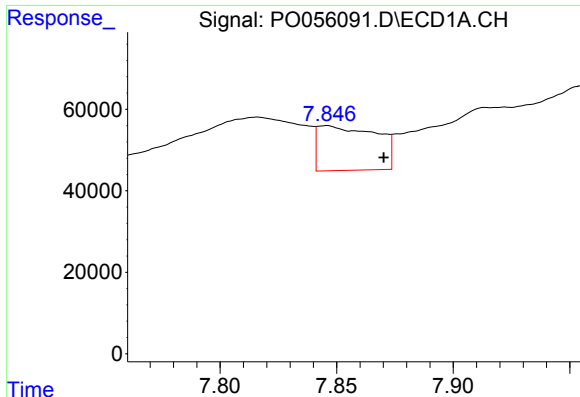
#33 AR-1260-3

R.T.: 7.599 min
Delta R.T.: -0.045 min
Response: 1218486
Conc: 609.25 ng/ml



#33 AR-1260-3

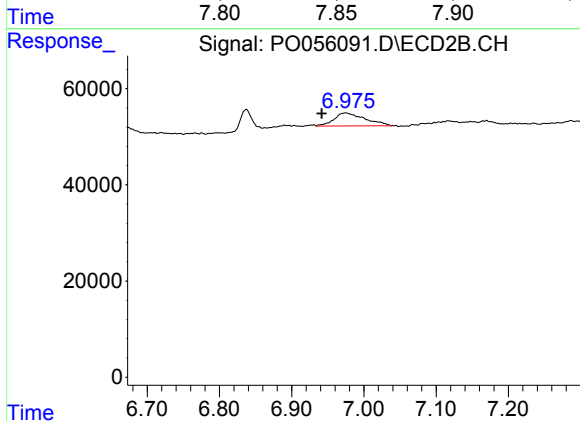
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



#34 AR-1260-4

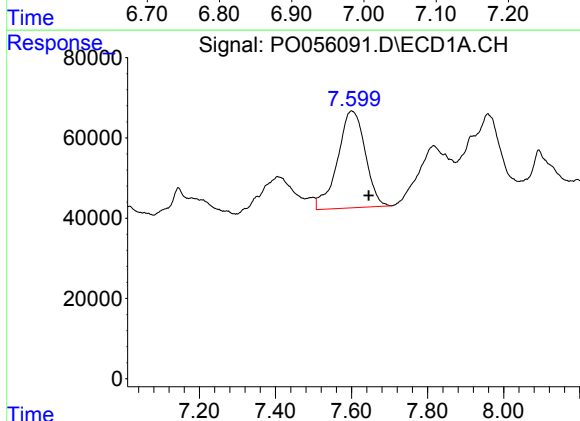
R.T.: 7.846 min
Delta R.T.: -0.024 min
Response: 191473
Conc: 82.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



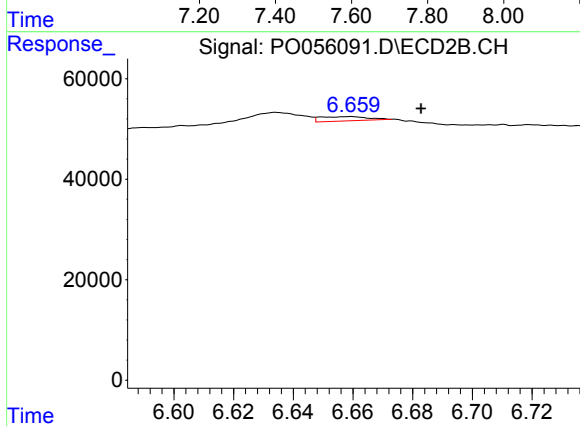
#34 AR-1260-4

R.T.: 6.975 min
Delta R.T.: 0.033 min
Response: 80642
Conc: 39.08 ng/ml



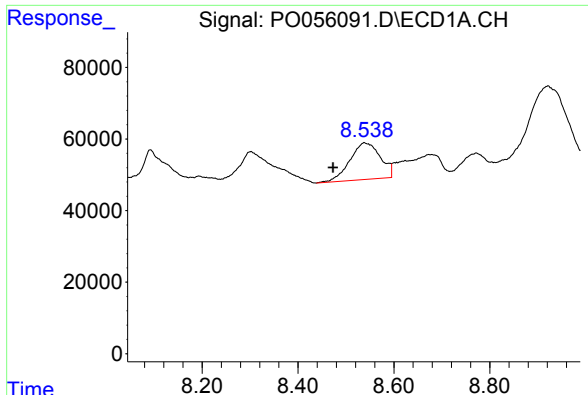
#36 AR-1262-1

R.T.: 7.599 min
Delta R.T.: -0.045 min
Response: 1218486
Conc: 380.08 ng/ml



#36 AR-1262-1

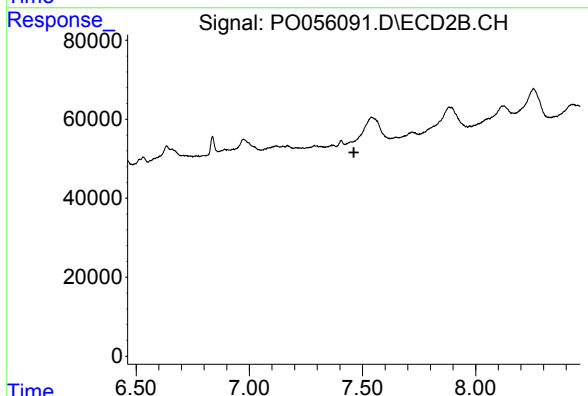
R.T.: 6.660 min
Delta R.T.: -0.023 min
Response: 9370
Conc: 2.28 ng/ml



#38 AR-1262-3

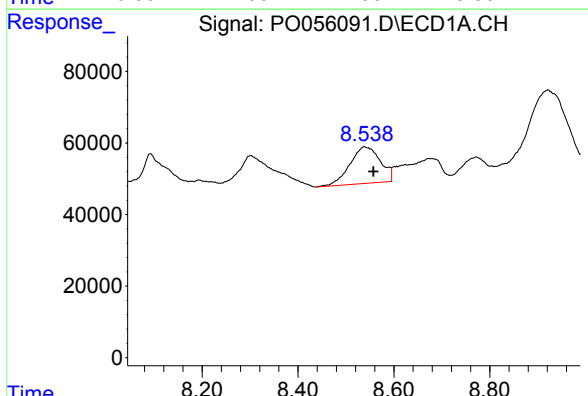
R.T.: 8.538 min
Delta R.T.: 0.065 min
Response: 453083
Conc: 124.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



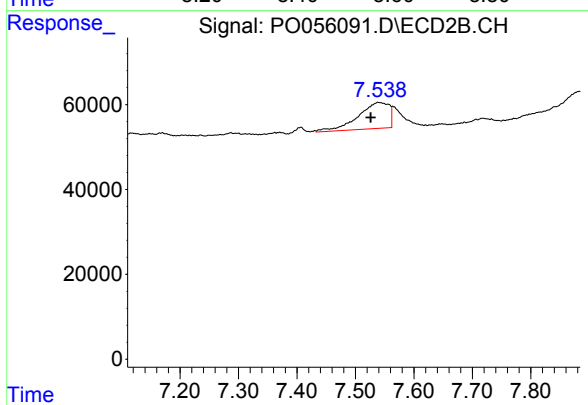
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



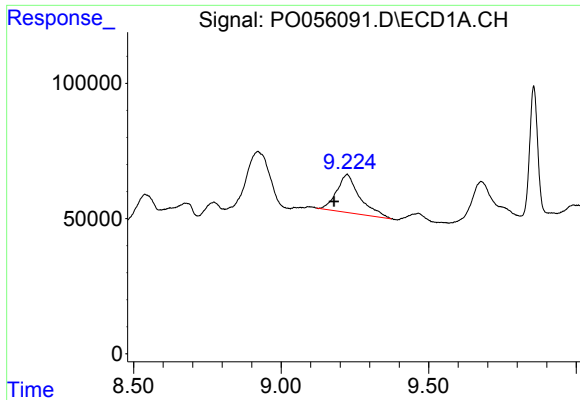
#39 AR-1262-4

R.T.: 8.538 min
Delta R.T.: -0.020 min
Response: 453083
Conc: 166.88 ng/ml



#39 AR-1262-4

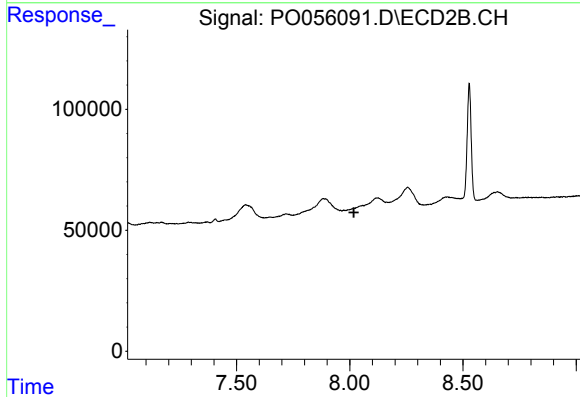
R.T.: 7.538 min
Delta R.T.: 0.012 min
Response: 225733
Conc: 55.12 ng/ml



#40 AR-1262-5

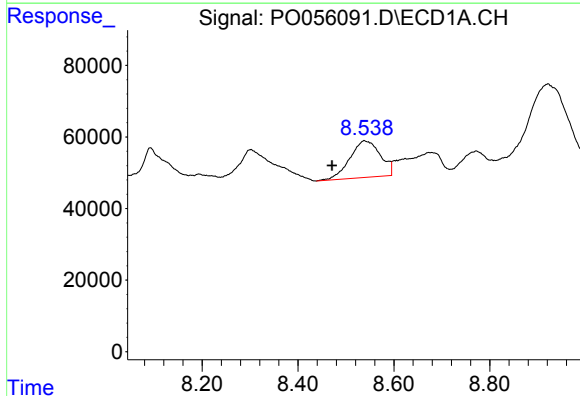
R.T.: 9.224 min
Delta R.T.: 0.044 min
Response: 761523
Conc: 421.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



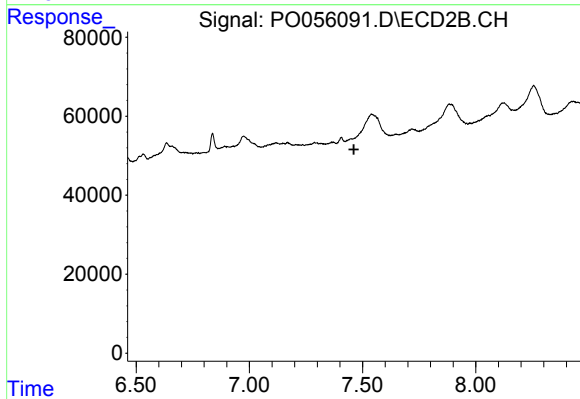
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.018 min
Response: 0
Conc: N.D.



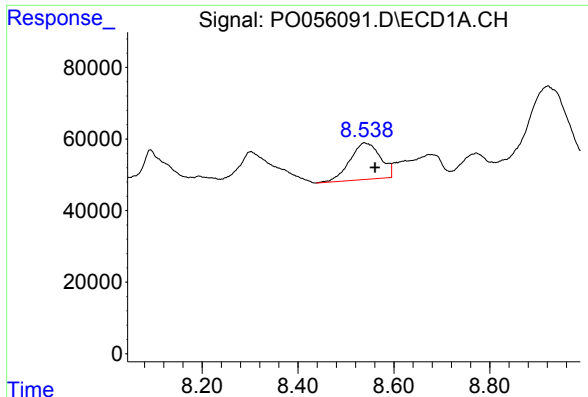
#41 AR-1268-1

R.T.: 8.538 min
Delta R.T.: 0.067 min
Response: 453083
Conc: 75.03 ng/ml



#41 AR-1268-1

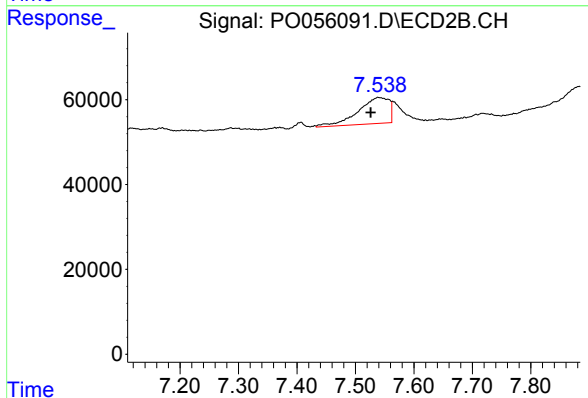
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#42 AR-1268-2

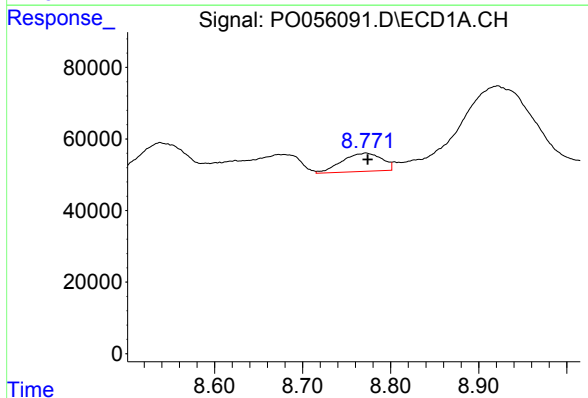
R.T.: 8.538 min
Delta R.T.: -0.023 min
Response: 453083
Conc: 82.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



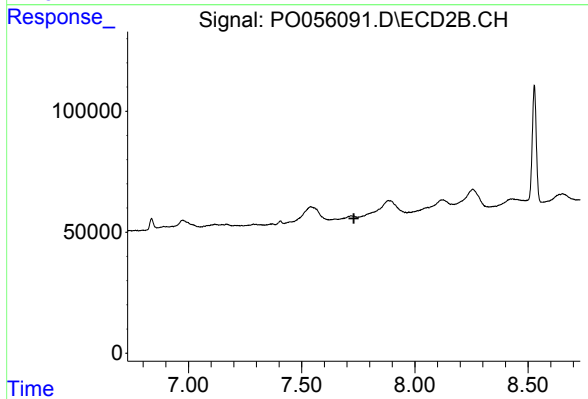
#42 AR-1268-2

R.T.: 7.538 min
Delta R.T.: 0.012 min
Response: 225733
Conc: 39.68 ng/ml



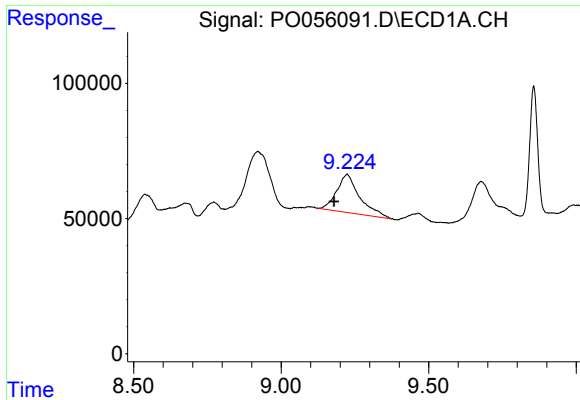
#43 AR-1268-3

R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 160161
Conc: 35.51 ng/ml



#43 AR-1268-3

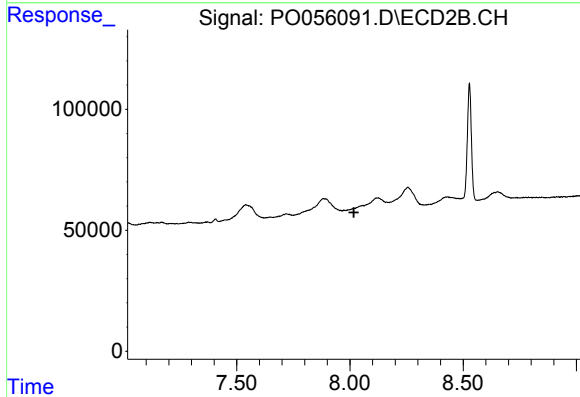
R.T.: 0.000 min
Exp R.T. : 7.731 min
Response: 0
Conc: N.D.



#44 AR-1268-4

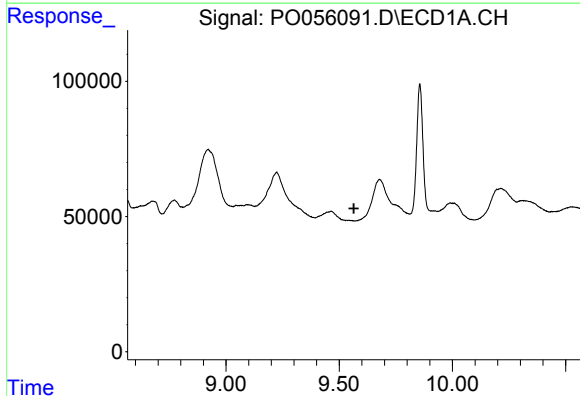
R.T.: 9.224 min
Delta R.T.: 0.045 min
Response: 761523
Conc: 388.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



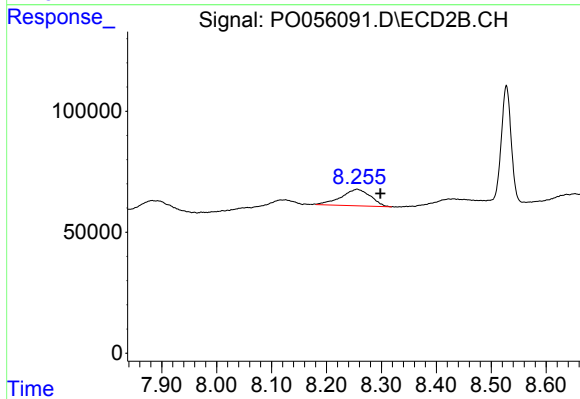
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.255 min
Delta R.T.: -0.043 min
Response: 252528
Conc: 20.74 ng/ml