

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101718\
 Data File : PO050182.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2018 6:52
 Operator : SM/SJ
 Sample : J5520-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 CON-163

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 08:00:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO101718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 18 07:47:12 2018
 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...	4.345	3.360	7587488	6163696	37.381	30.855
2)	SA Decachlor...	10.078	8.117	4752967	3736002	19.736	19.205
Target Compounds							
5)	L1 AR-1016-3	0.000	4.551	0	50156	N.D.	8.129 #
6)	L1 AR-1016-4	0.000	4.591	0	131745	N.D.	26.836 #
8)	L2 AR-1221-1	0.000	3.526	0	213556	N.D.	109.362 #
9)	L2 AR-1221-2	0.000	3.641	0	717852	N.D.	500.169 #
10)	L2 AR-1221-3	0.000	3.673	0	84608	N.D.	18.102 #
11)	L3 AR-1232-1	0.000	3.673	0	84608	N.D.	24.503 #
13)	L3 AR-1232-3	0.000	4.551	0	50156	N.D.	25.290 #
14)	L3 AR-1232-4	0.000	4.630	0	208529	N.D.	115.775 #
18)	L4 AR-1242-3	0.000	4.551	0	50156	N.D.	12.970 #
19)	L4 AR-1242-4	0.000	4.630	0	208529	N.D.	52.817 #
20)	L4 AR-1242-5	6.384	5.162	6271399	4503360	998.568	970.155
22)	L5 AR-1248-2	0.000	4.630	0	208529	N.D.	35.314 #
23)	L5 AR-1248-3	0.000	4.630	0	208529	N.D.	35.083 #
24)	L5 AR-1248-4	6.384	0.000	6271399	0	562.791	N.D. #
25)	L5 AR-1248-5	6.384	5.162	6271399	4503360	584.204	633.495
26)	L6 AR-1254-1	6.384	5.162	6271399	4503360	485.046	347.974 #
28)	L6 AR-1254-3	6.978	5.660	1961244	1029777	87.713	53.066 #
29)	L6 AR-1254-4	0.000	5.953	0	1459518	N.D.	127.609 #
31)	L7 AR-1260-1	0.000	5.787	0	457019	N.D.	30.412 #
32)	L7 AR-1260-2	0.000	5.953	0	1459518	N.D.	79.227 #
33)	L7 AR-1260-3	0.000	6.123	0	150495	N.D.	8.804 #
38)	L8 AR-1262-3	0.000	7.095	0	20926478	N.D.	1961.119 #
39)	L8 AR-1262-4	0.000	7.095	0	20926478	N.D.	1061.355 #
41)	L9 AR-1268-1	0.000	7.095	0	20926478	N.D.	628.495 #

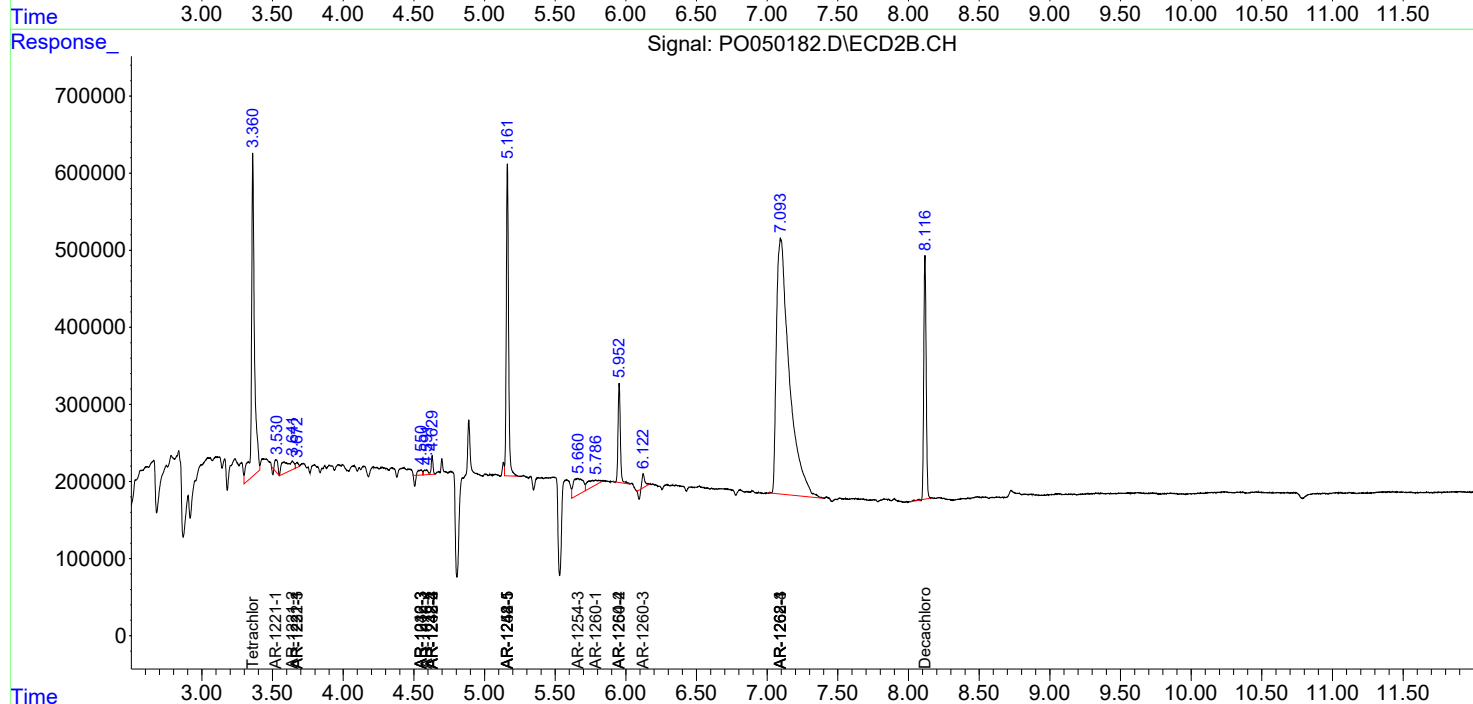
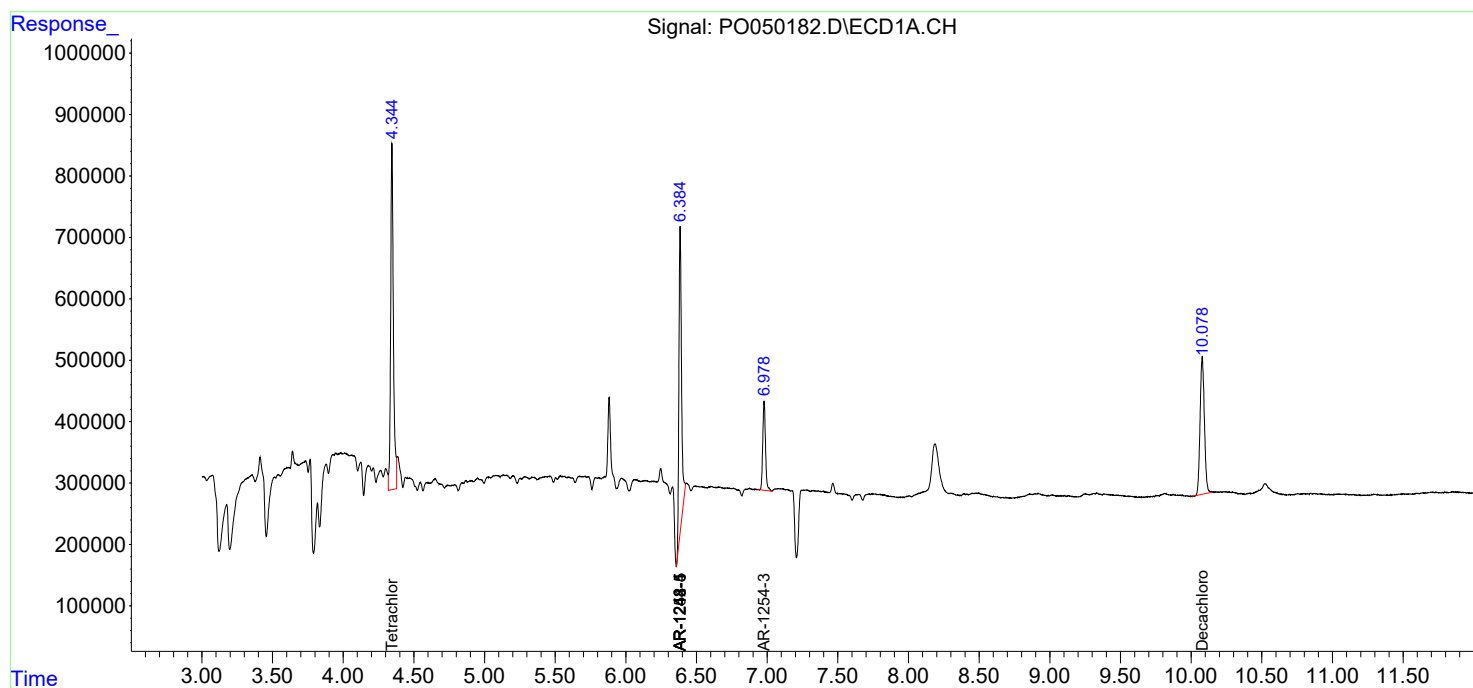
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

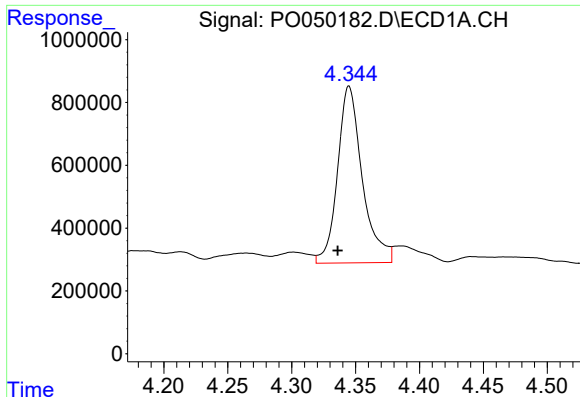
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
Data File : P0050182.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 6:52
Operator : SM/SJ
Sample : J5520-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CON-163

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 08:00:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101718.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 18 07:47:12 2018
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

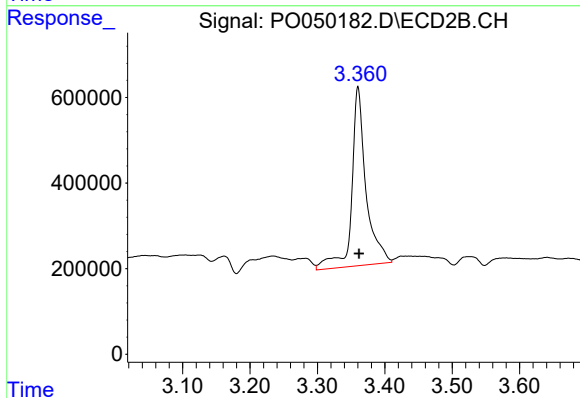




#1 Tetrachloro-m-xylene

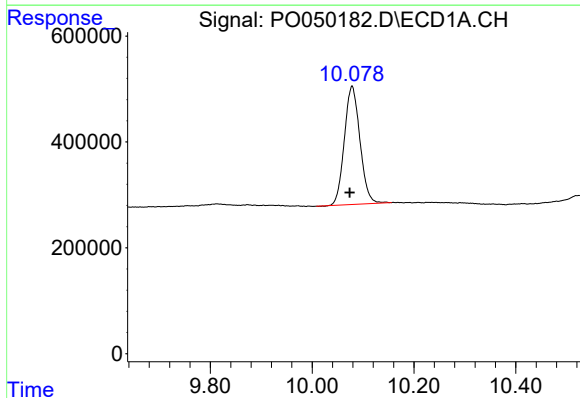
R.T.: 4.345 min
Delta R.T.: 0.009 min
Response: 7587488
Conc: 37.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-163



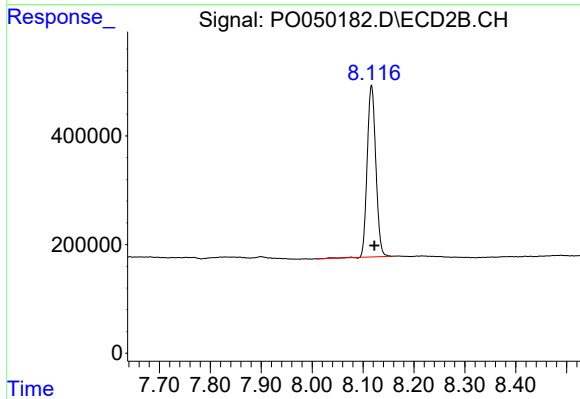
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.002 min
Response: 6163696
Conc: 30.85 ng/ml



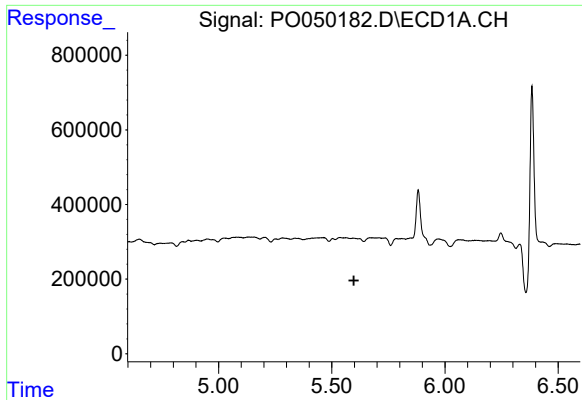
#2 Decachlorobiphenyl

R.T.: 10.078 min
Delta R.T.: 0.004 min
Response: 4752967
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

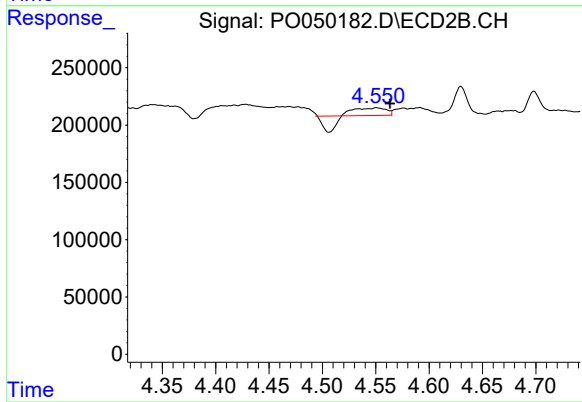
R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 3736002
Conc: 19.20 ng/ml



#5 AR-1016-3

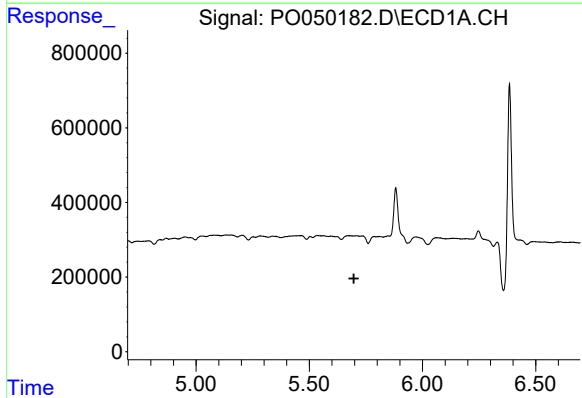
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-163



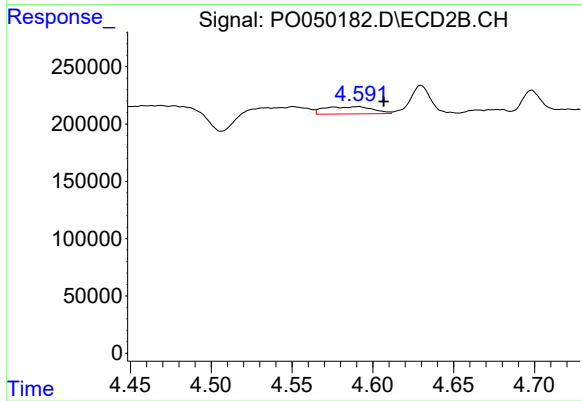
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: -0.012 min
Response: 50156
Conc: 8.13 ng/ml



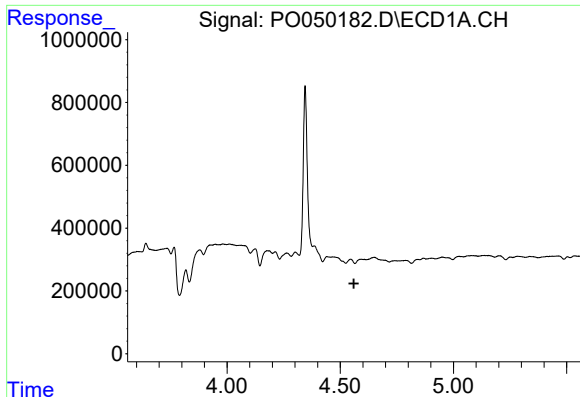
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#6 AR-1016-4

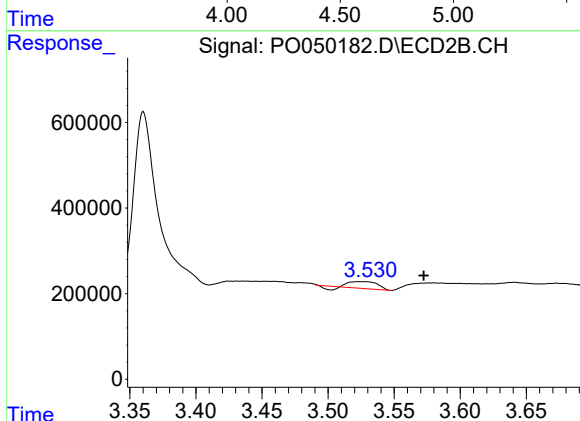
R.T.: 4.591 min
Delta R.T.: -0.016 min
Response: 131745
Conc: 26.84 ng/ml



#8 AR-1221-1

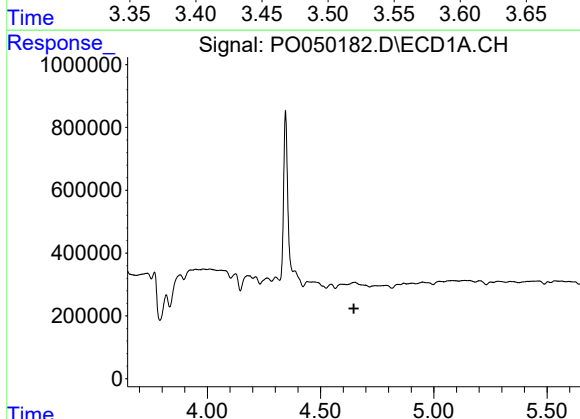
R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-163



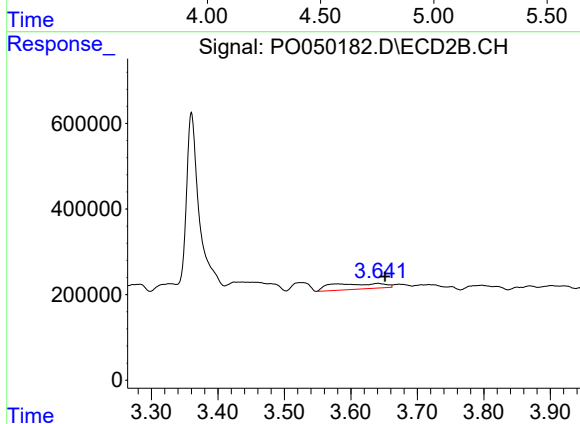
#8 AR-1221-1

R.T.: 3.526 min
Delta R.T.: -0.046 min
Response: 213556
Conc: 109.36 ng/ml



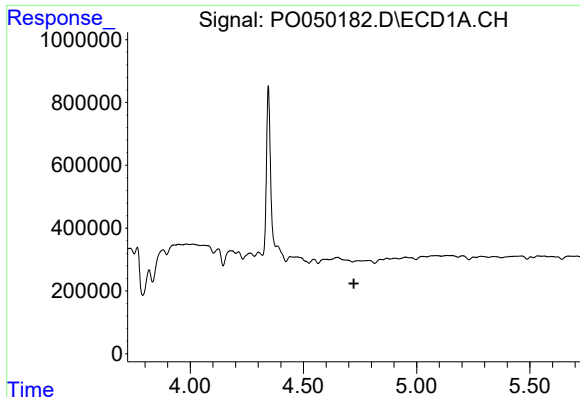
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.



#9 AR-1221-2

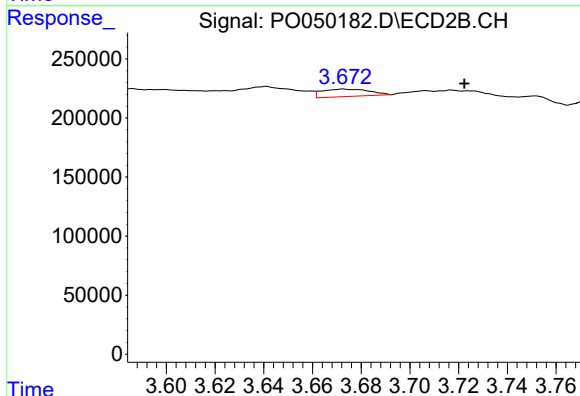
R.T.: 3.641 min
Delta R.T.: -0.010 min
Response: 717852
Conc: 500.17 ng/ml



#10 AR-1221-3

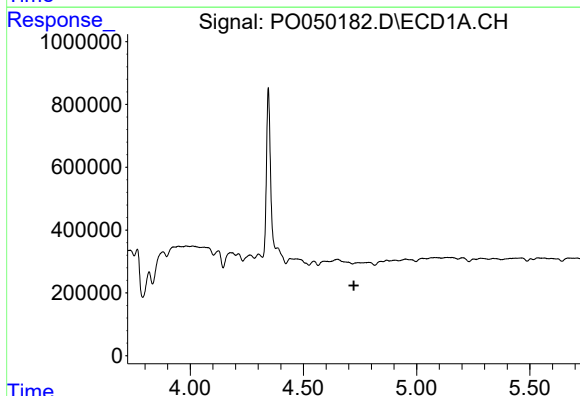
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-163



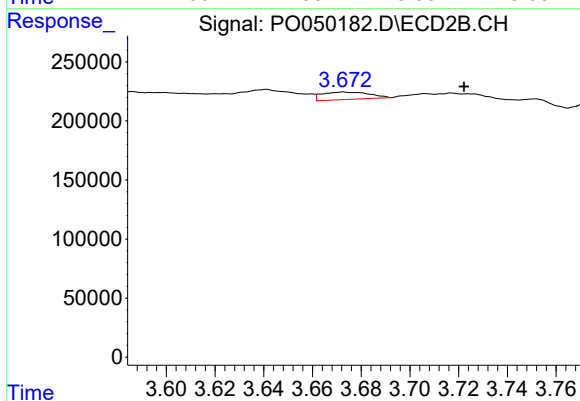
#10 AR-1221-3

R.T.: 3.673 min
Delta R.T.: -0.050 min
Response: 84608
Conc: 18.10 ng/ml



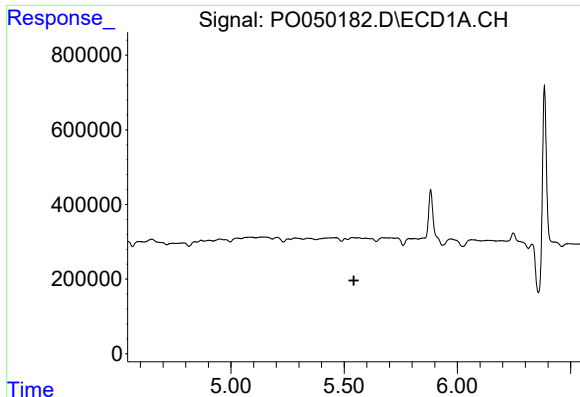
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.



#11 AR-1232-1

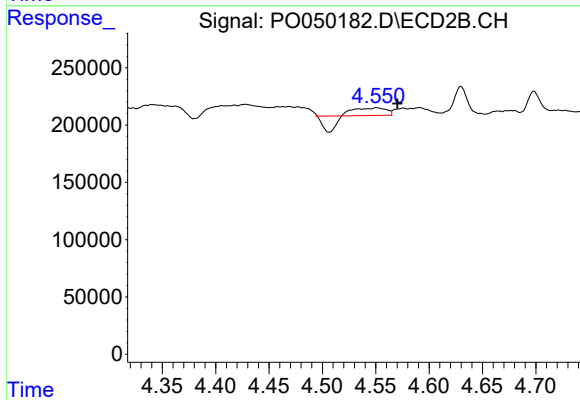
R.T.: 3.673 min
Delta R.T.: -0.049 min
Response: 84608
Conc: 24.50 ng/ml



#13 AR-1232-3

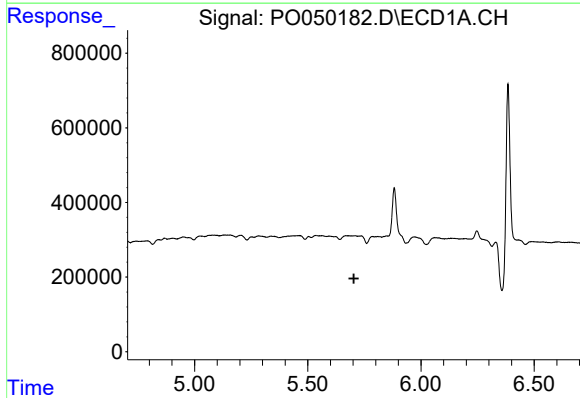
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-163



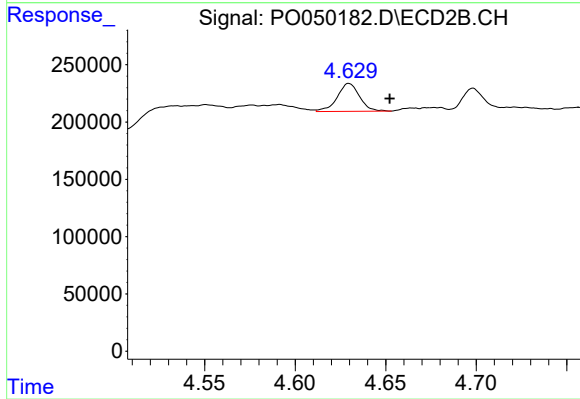
#13 AR-1232-3

R.T.: 4.551 min
Delta R.T.: -0.020 min
Response: 50156
Conc: 25.29 ng/ml



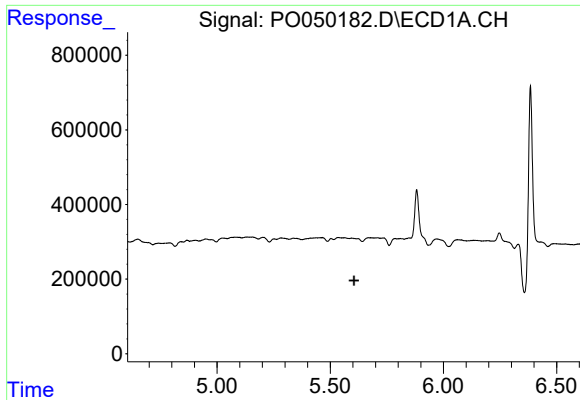
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#14 AR-1232-4

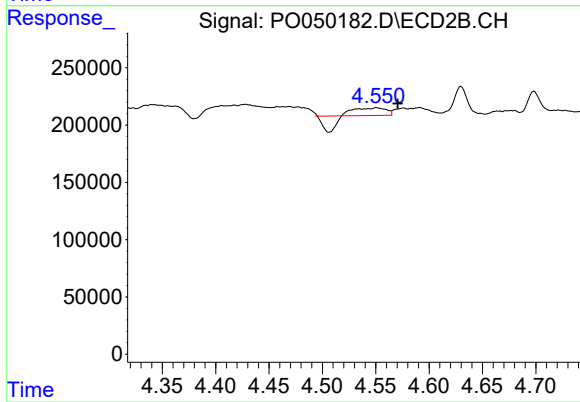
R.T.: 4.630 min
Delta R.T.: -0.022 min
Response: 208529
Conc: 115.77 ng/ml



#18 AR-1242-3

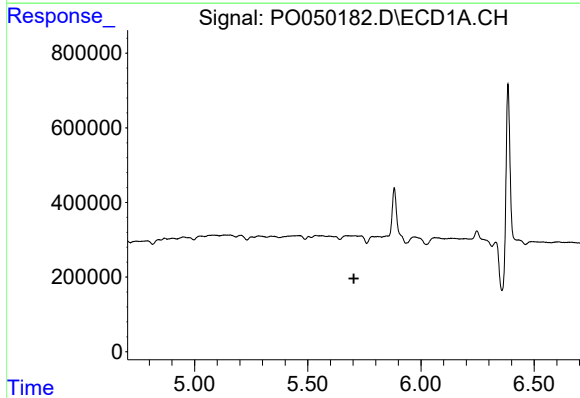
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-163



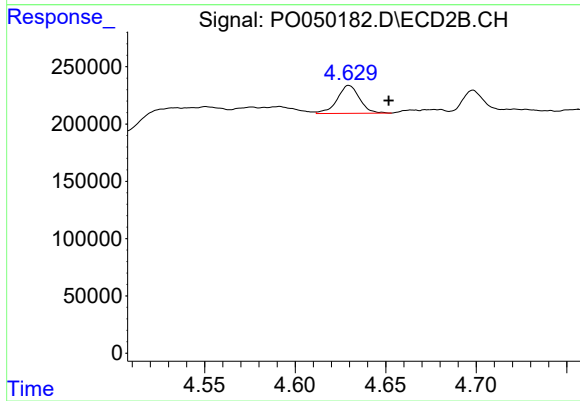
#18 AR-1242-3

R.T.: 4.551 min
Delta R.T.: -0.020 min
Response: 50156
Conc: 12.97 ng/ml



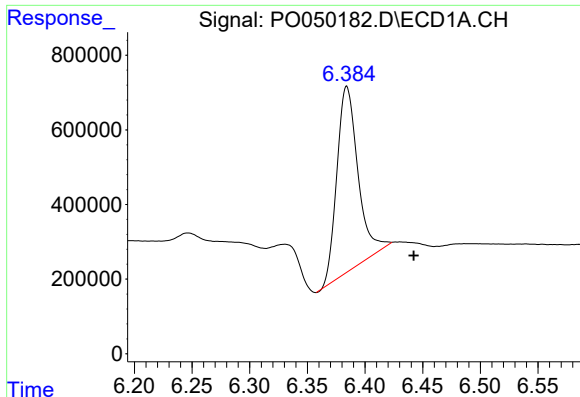
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.



#19 AR-1242-4

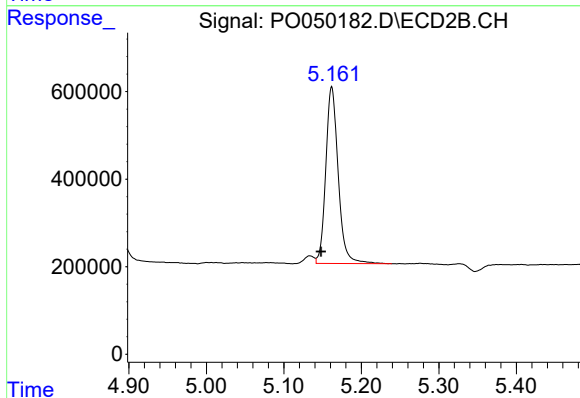
R.T.: 4.630 min
Delta R.T.: -0.022 min
Response: 208529
Conc: 52.82 ng/ml



#20 AR-1242-5

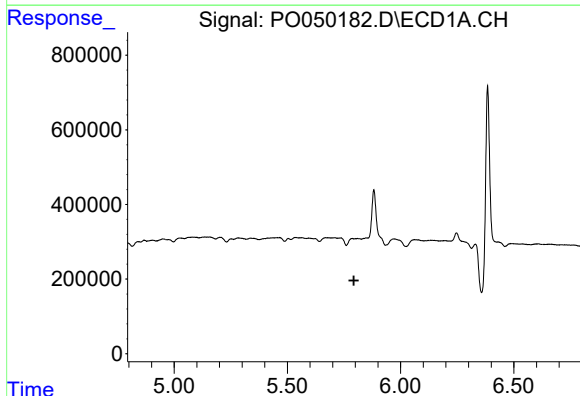
R.T.: 6.384 min
Delta R.T.: -0.058 min
Response: 6271399
Conc: 998.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-163



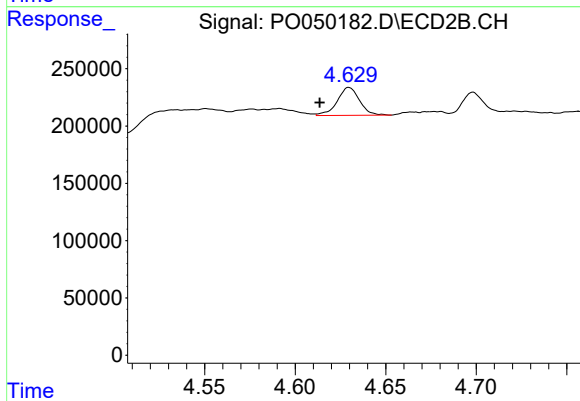
#20 AR-1242-5

R.T.: 5.162 min
Delta R.T.: 0.014 min
Response: 4503360
Conc: 970.16 ng/ml



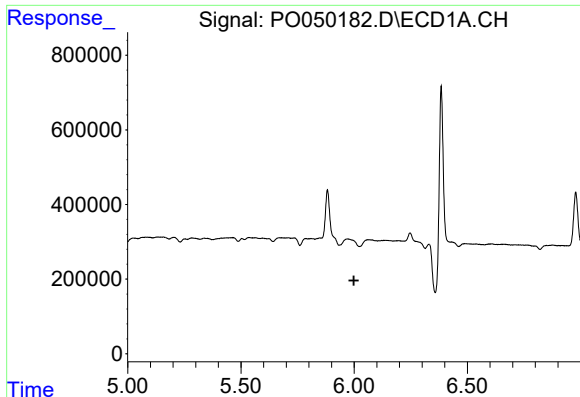
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

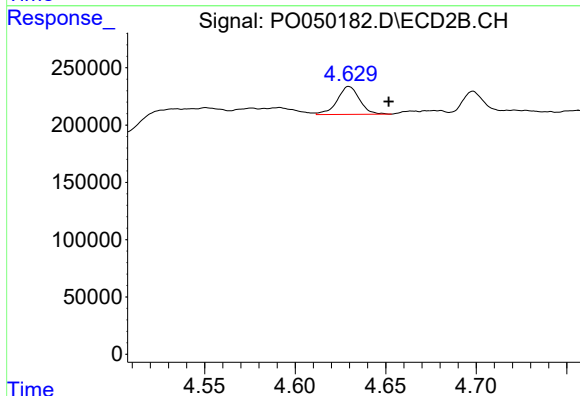
R.T.: 4.630 min
Delta R.T.: 0.016 min
Response: 208529
Conc: 35.31 ng/ml



#23 AR-1248-3

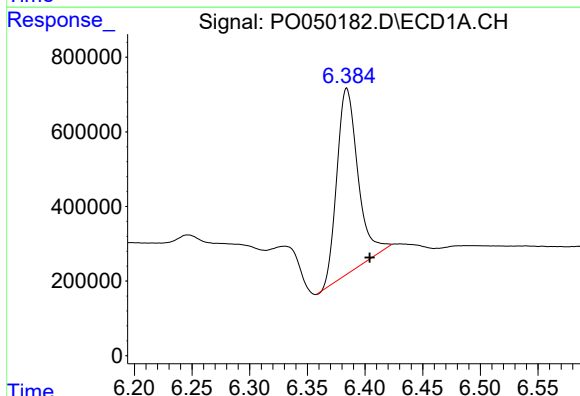
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-163



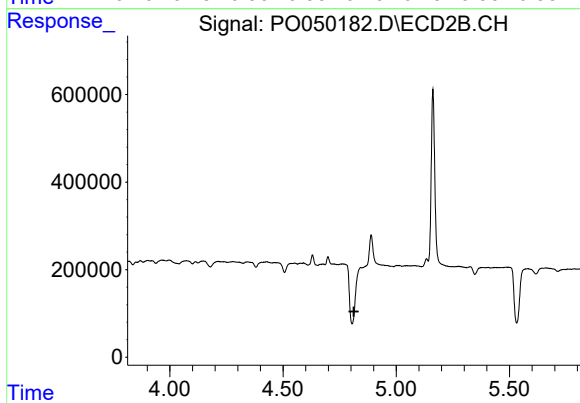
#23 AR-1248-3

R.T.: 4.630 min
Delta R.T.: -0.022 min
Response: 208529
Conc: 35.08 ng/ml



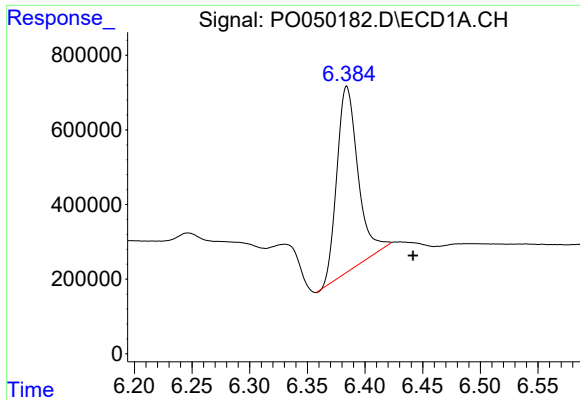
#24 AR-1248-4

R.T.: 6.384 min
Delta R.T.: -0.020 min
Response: 6271399
Conc: 562.79 ng/ml



#24 AR-1248-4

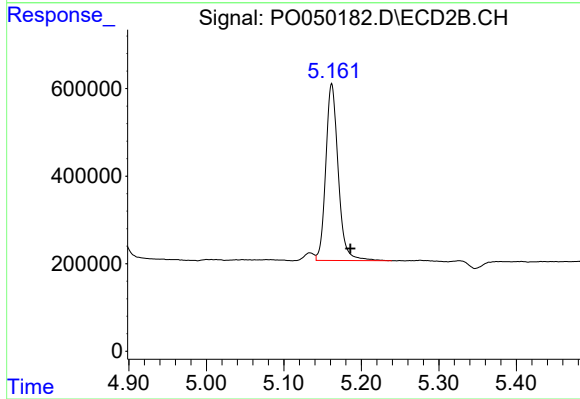
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.



#25 AR-1248-5

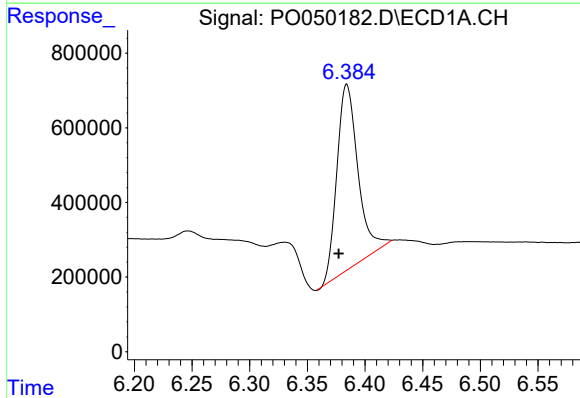
R.T.: 6.384 min
Delta R.T.: -0.057 min
Response: 6271399
Conc: 584.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-163



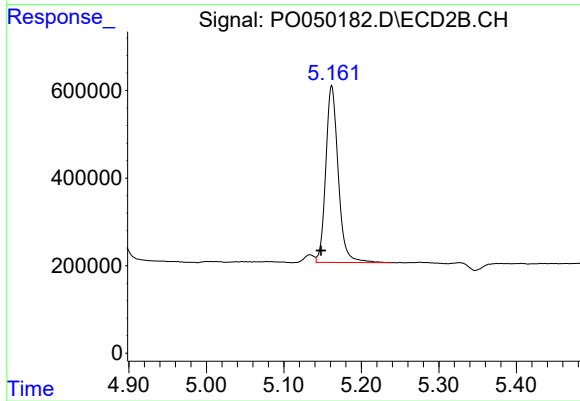
#25 AR-1248-5

R.T.: 5.162 min
Delta R.T.: -0.024 min
Response: 4503360
Conc: 633.50 ng/ml



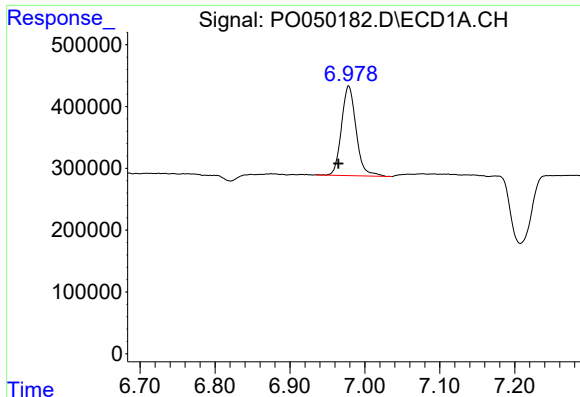
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: 0.007 min
Response: 6271399
Conc: 485.05 ng/ml



#26 AR-1254-1

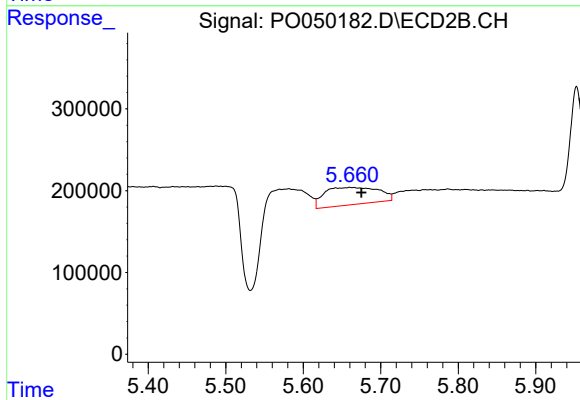
R.T.: 5.162 min
Delta R.T.: 0.014 min
Response: 4503360
Conc: 347.97 ng/ml



#28 AR-1254-3

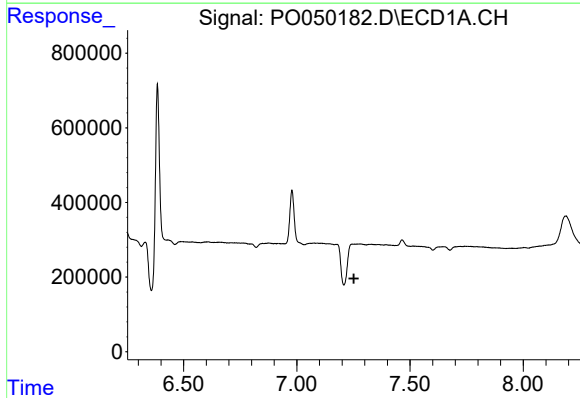
R.T.: 6.978 min
Delta R.T.: 0.014 min
Response: 1961244
Conc: 87.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-163



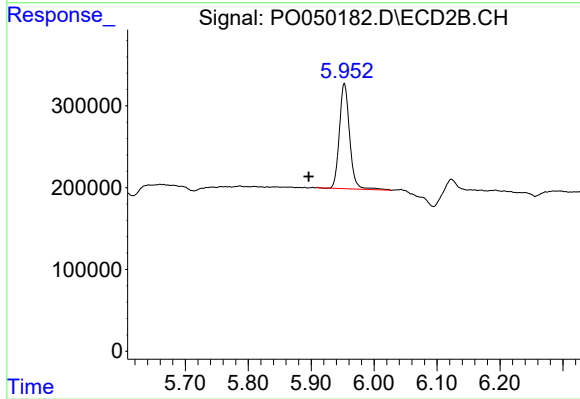
#28 AR-1254-3

R.T.: 5.660 min
Delta R.T.: -0.015 min
Response: 1029777
Conc: 53.07 ng/ml



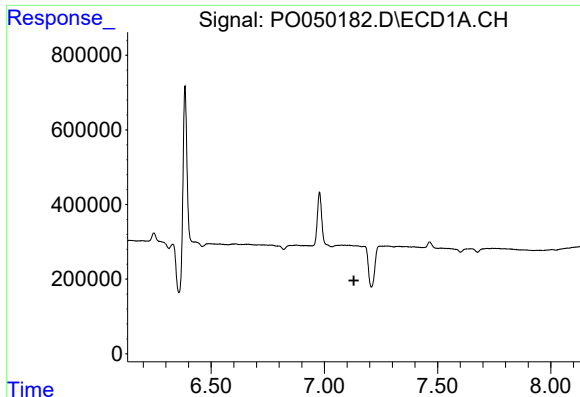
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#29 AR-1254-4

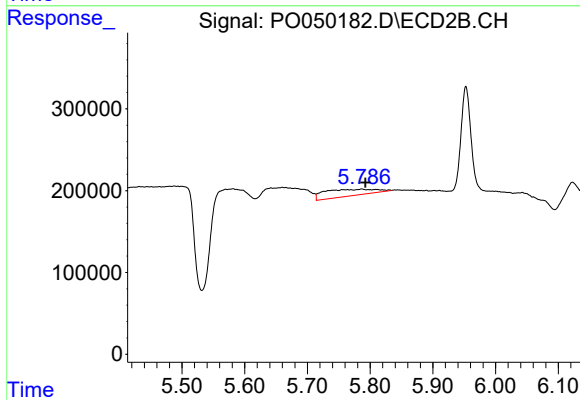
R.T.: 5.953 min
Delta R.T.: 0.057 min
Response: 1459518
Conc: 127.61 ng/ml



#31 AR-1260-1

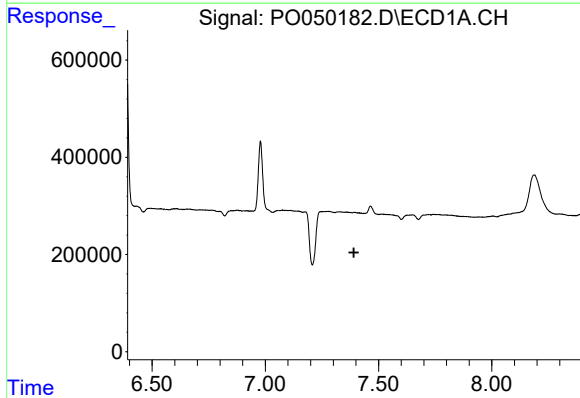
R.T.: 0.000 min
Exp R.T.: 7.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-163



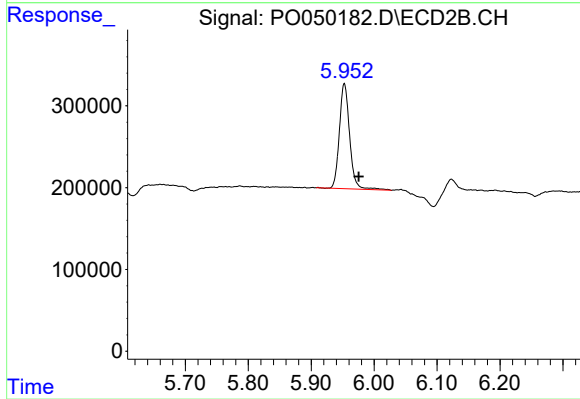
#31 AR-1260-1

R.T.: 5.787 min
Delta R.T.: -0.006 min
Response: 457019
Conc: 30.41 ng/ml



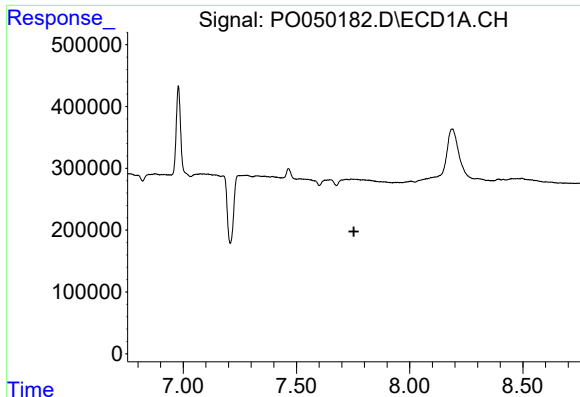
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.



#32 AR-1260-2

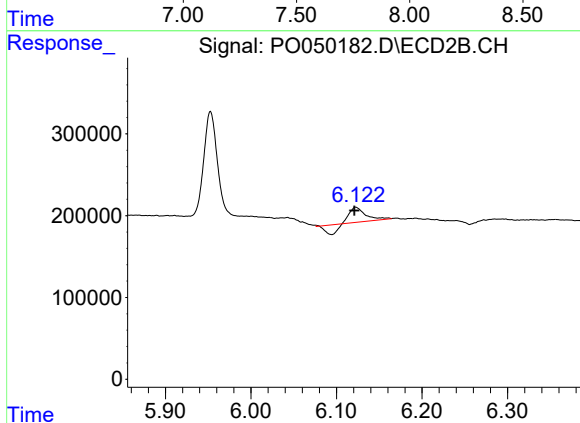
R.T.: 5.953 min
Delta R.T.: -0.023 min
Response: 1459518
Conc: 79.23 ng/ml



#33 AR-1260-3

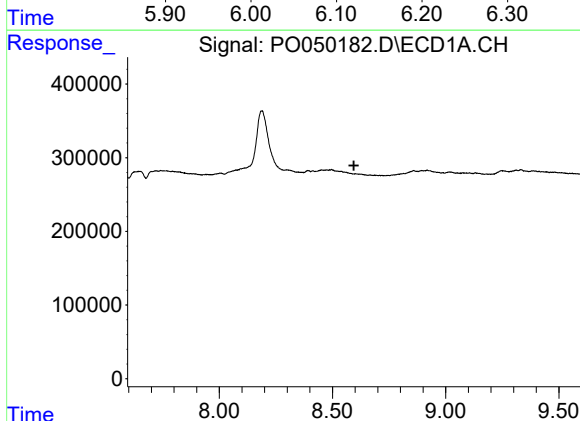
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-163



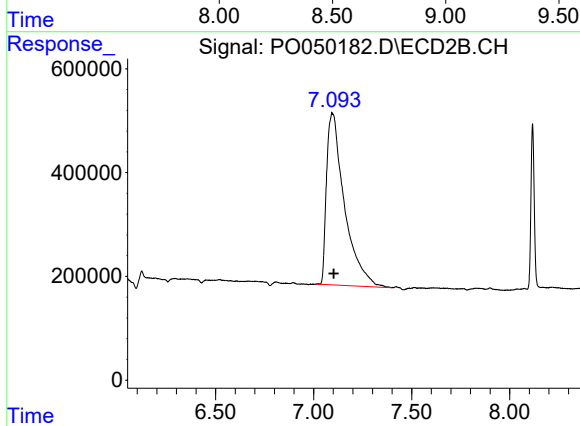
#33 AR-1260-3

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 150495
Conc: 8.80 ng/ml



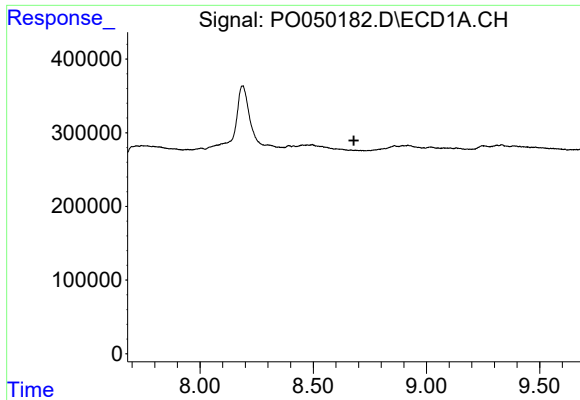
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#38 AR-1262-3

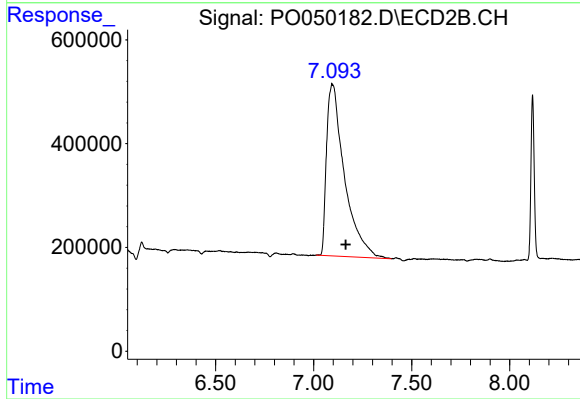
R.T.: 7.095 min
Delta R.T.: -0.008 min
Response: 20926478
Conc: 1961.12 ng/ml



#39 AR-1262-4

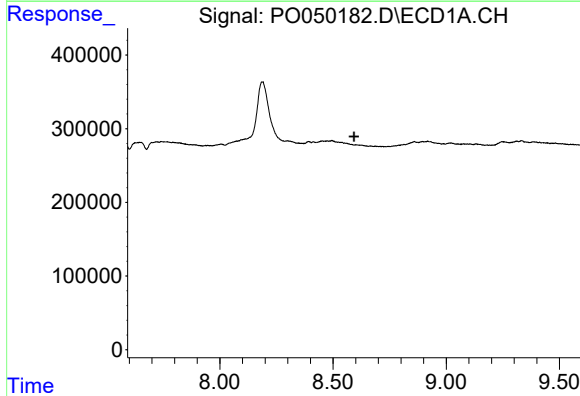
R.T.: 0.000 min
Exp R.T. : 8.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-163



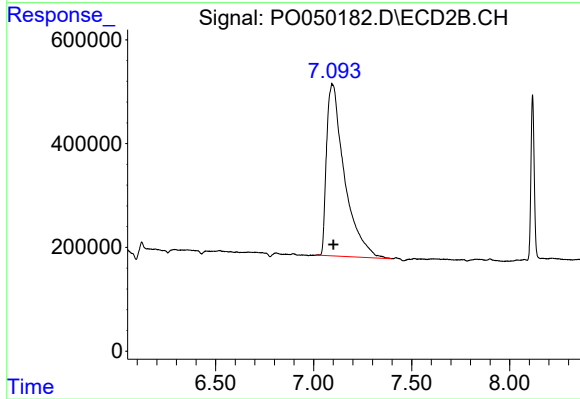
#39 AR-1262-4

R.T.: 7.095 min
Delta R.T.: -0.069 min
Response: 20926478
Conc: 1061.36 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 20926478
Conc: 628.50 ng/ml