

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022719\
 Data File : P0054095.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 18:20
 Operator : SM/SJ
 Sample : K1353-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PL-02-022619-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:20:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.049	3.131	42741826	5764939	19.928	22.487
2)	SA Decachlor...	9.384	7.706	14531819	2983876	13.316	11.231
Target Compounds							
3)	L1 AR-1016-1	0.000	4.098	0	670602	N.D.	66.466 #
4)	L1 AR-1016-2	0.000	4.122	0	1136923	N.D.	72.774 #
5)	L1 AR-1016-3	0.000	4.268	0	2420259	N.D.	284.278 #
6)	L1 AR-1016-4	0.000	4.316	0	1595518	N.D.	249.272 #
7)	L1 AR-1016-5	5.631	4.485	1324545	574631	41.762	66.814 #
12)	L3 AR-1232-2	4.909	4.122	706418	1136923	51.045	182.829 #
13)	L3 AR-1232-3	0.000	4.268	0	2420259	N.D.	718.833 #
14)	L3 AR-1232-4	0.000	4.357	0	2364510	N.D.	869.626 #
15)	L3 AR-1232-5	5.481	4.485	2214050	574631	269.117	176.060 #
16)	L4 AR-1242-1	0.000	4.098	0	670602	N.D.	82.702 #
17)	L4 AR-1242-2	0.000	4.122	0	1136923	N.D.	88.301 #
18)	L4 AR-1242-3	0.000	4.268	0	2420259	N.D.	344.974 #
19)	L4 AR-1242-4	0.000	4.357	0	2364510	N.D.	365.654 #
21)	L5 AR-1248-1	0.000	4.098	0	670602	N.D.	102.072 #
22)	L5 AR-1248-2	5.481	4.316	2214050	1595518	56.842	176.153 #
23)	L5 AR-1248-3	5.631	4.357	1324545	2364510	29.924	258.315 #
24)	L5 AR-1248-4	0.000	4.485	0	574631	N.D.	50.177 #
27)	L6 AR-1254-2	6.266	4.999	2504918	1583992	37.971	119.834 #
33)	L7 AR-1260-3	0.000	5.702	0	168870	N.D.	8.837 #
35)	L7 AR-1260-5	7.863	6.447	1129717	319200	11.189	10.824
37)	L8 AR-1262-2	7.863	6.447	1129717	319200	8.156	8.667
38)	L8 AR-1262-3	8.127	6.772	1100809	420650	37.272	28.939
39)	L8 AR-1262-4	0.000	6.772	0	420650	N.D.	15.665 #
41)	L9 AR-1268-1	8.127	6.772	1100809	420650	7.125	10.794 #
42)	L9 AR-1268-2	0.000	6.772	0	420650	N.D.	11.507 #

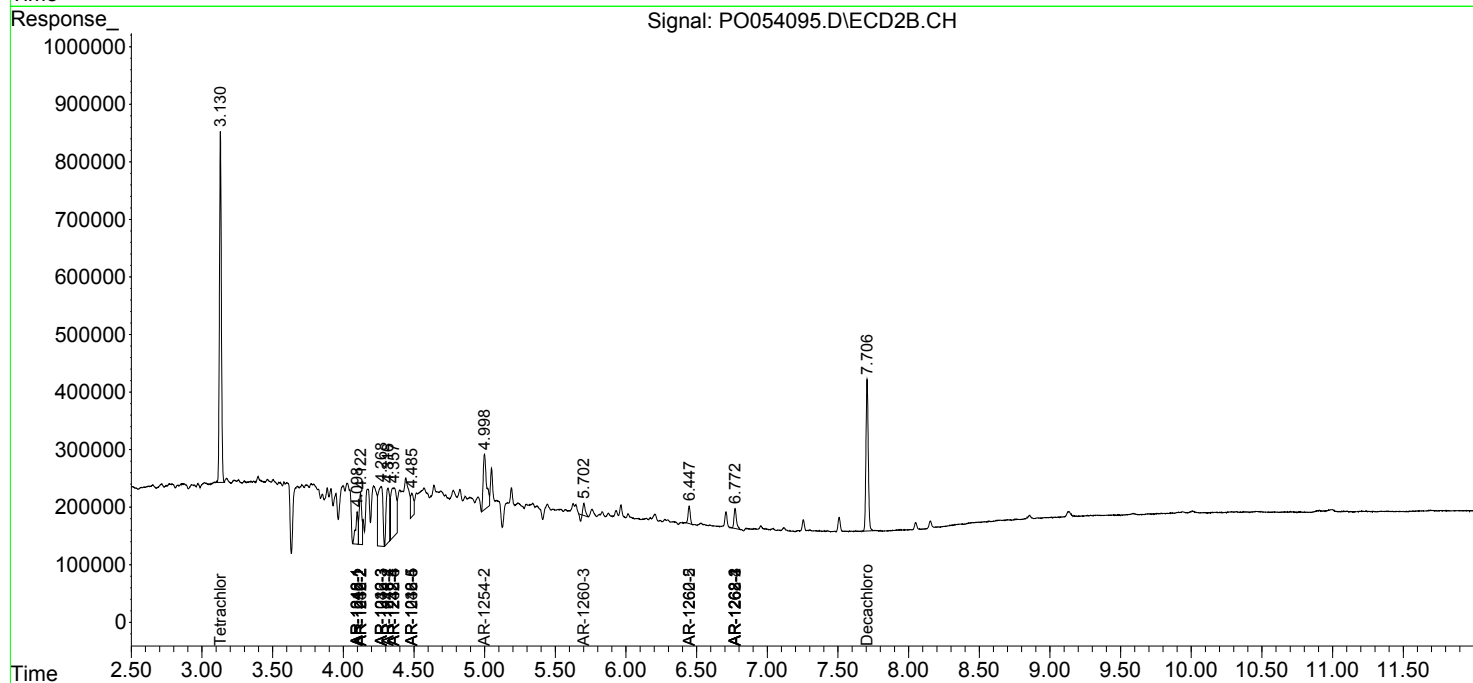
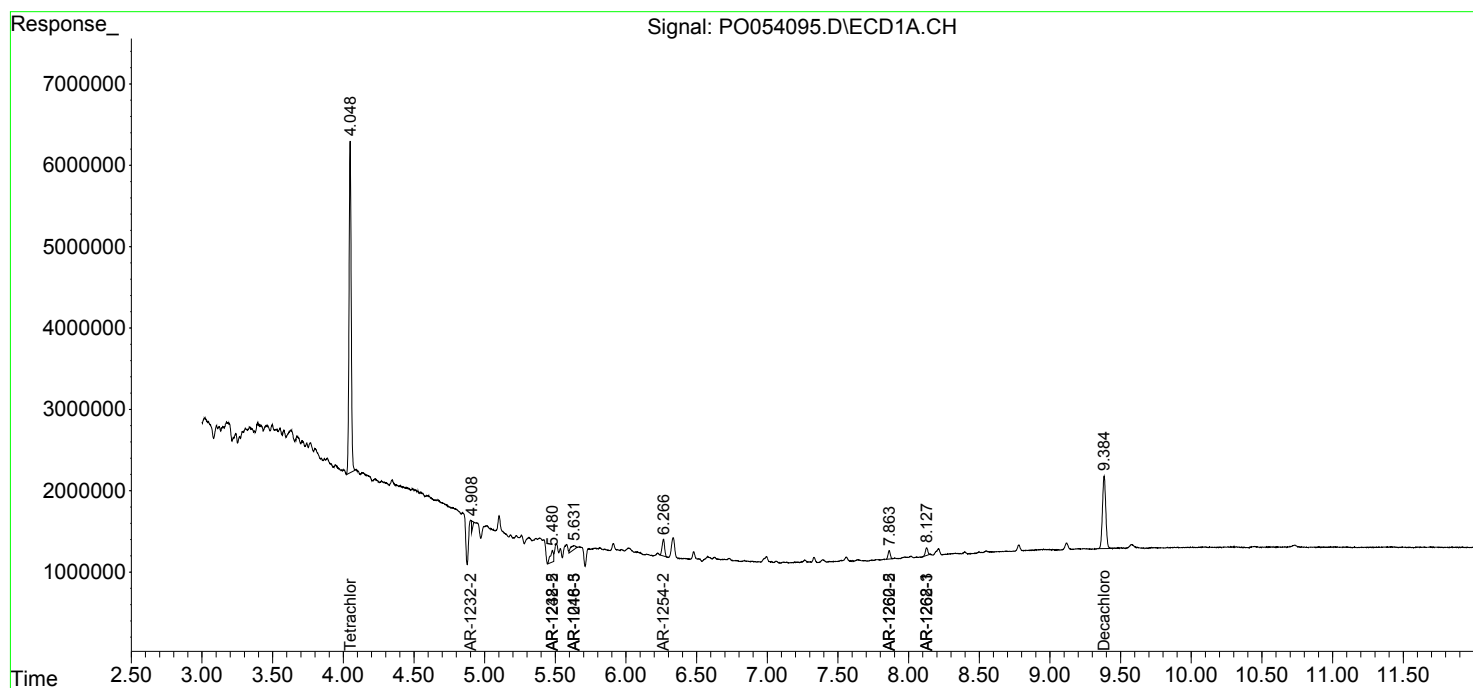
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

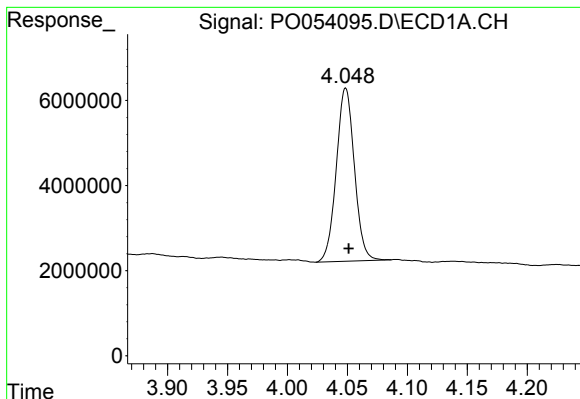
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022719\
Data File : PO054095.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 18:20
Operator : SM/SJ
Sample : K1353-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:20:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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

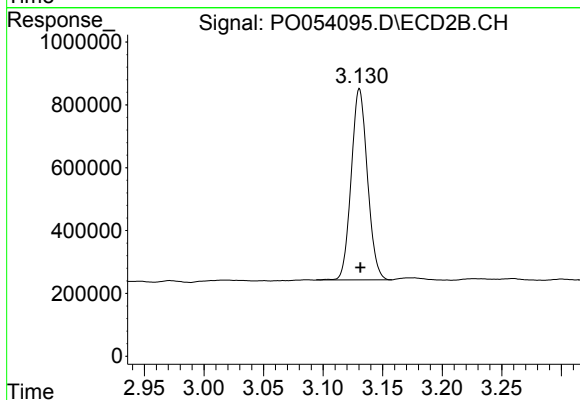




#1 Tetrachloro-m-xylene

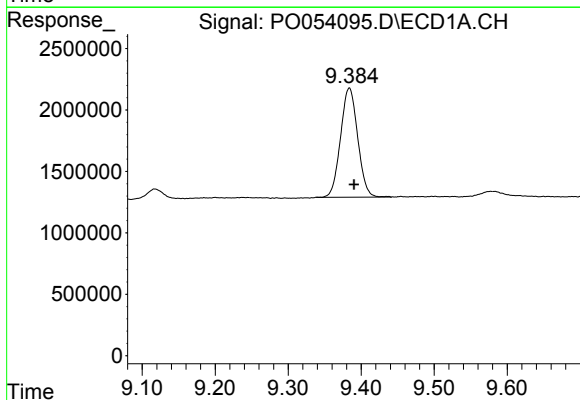
R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 42741826
Conc: 19.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



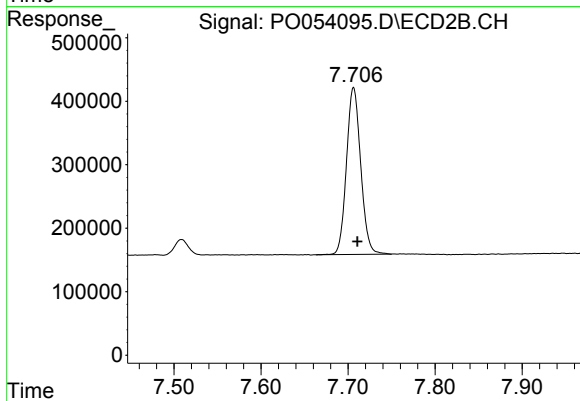
#1 Tetrachloro-m-xylene

R.T.: 3.131 min
Delta R.T.: 0.000 min
Response: 5764939
Conc: 22.49 ng/ml



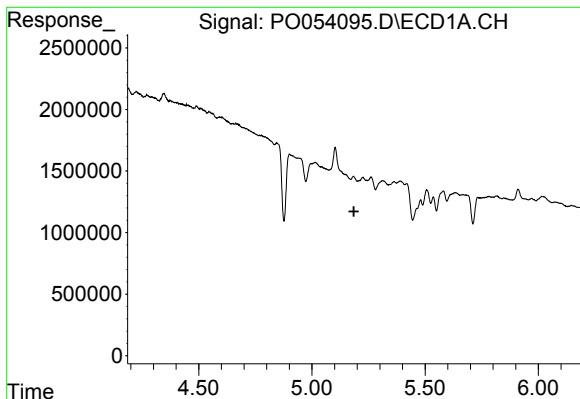
#2 Decachlorobiphenyl

R.T.: 9.384 min
Delta R.T.: -0.006 min
Response: 14531819
Conc: 13.32 ng/ml



#2 Decachlorobiphenyl

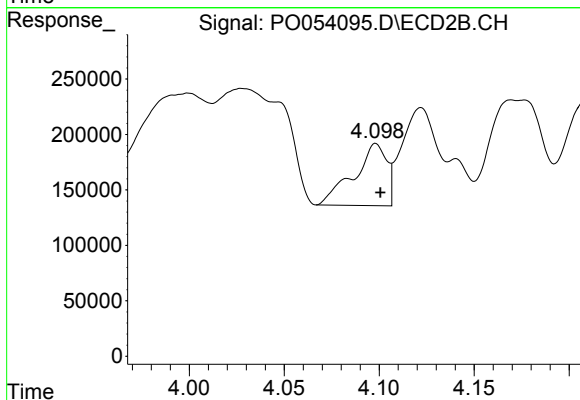
R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 2983876
Conc: 11.23 ng/ml



#3 AR-1016-1

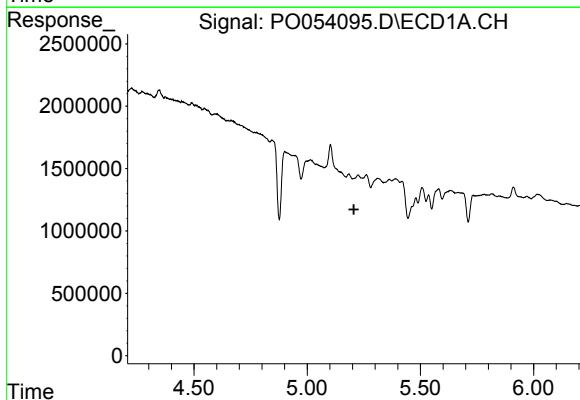
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



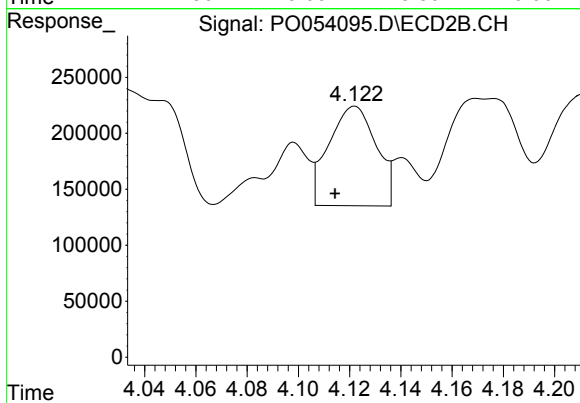
#3 AR-1016-1

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 670602
Conc: 66.47 ng/ml



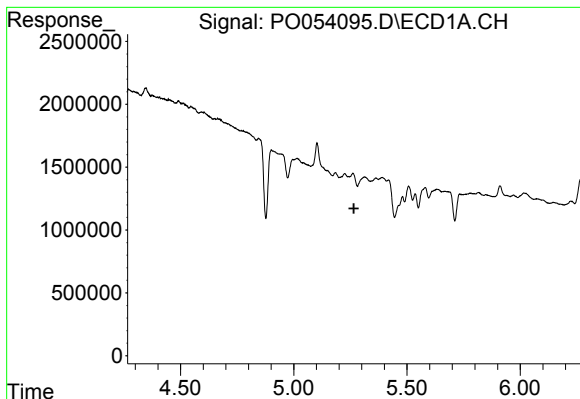
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#4 AR-1016-2

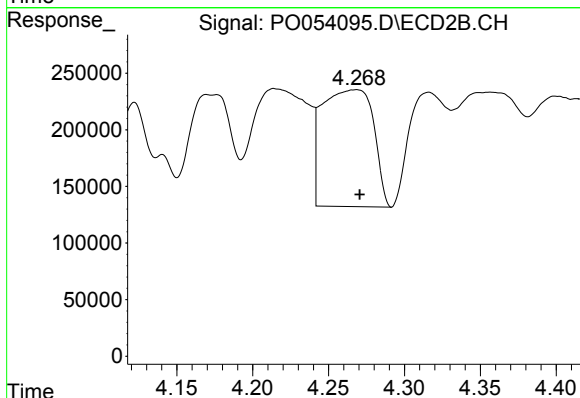
R.T.: 4.122 min
Delta R.T.: 0.008 min
Response: 1136923
Conc: 72.77 ng/ml



#5 AR-1016-3

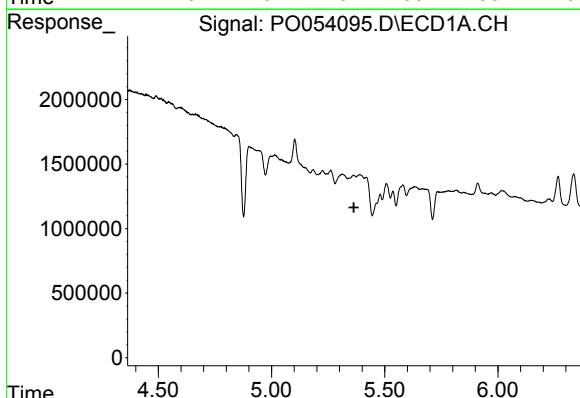
R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



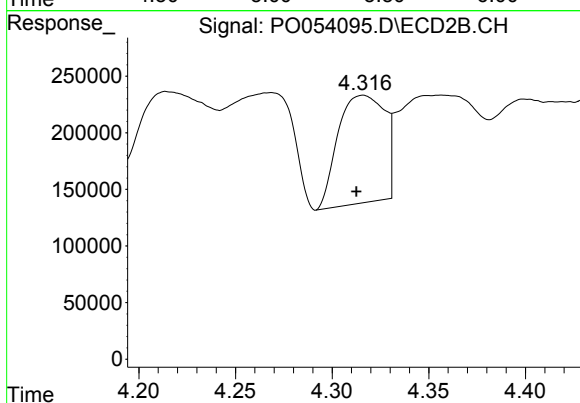
#5 AR-1016-3

R.T.: 4.268 min
Delta R.T.: -0.002 min
Response: 2420259
Conc: 284.28 ng/ml



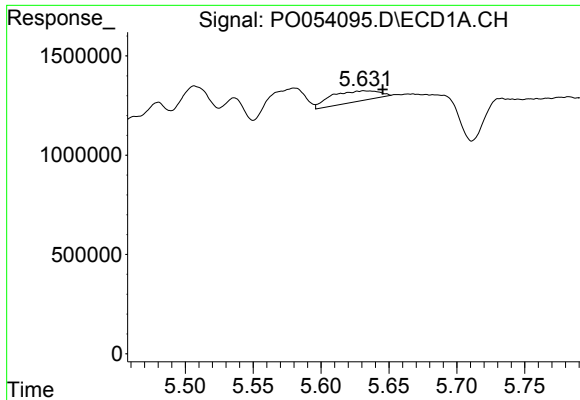
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



#6 AR-1016-4

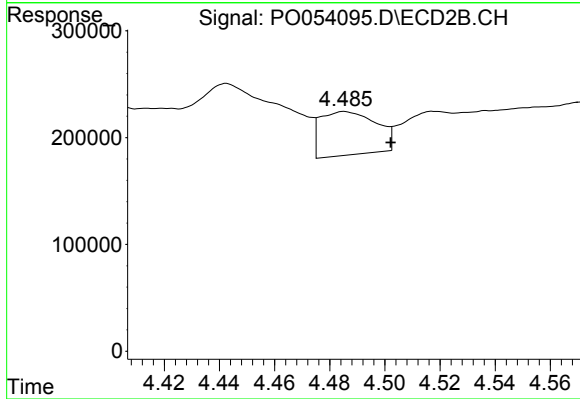
R.T.: 4.316 min
Delta R.T.: 0.003 min
Response: 1595518
Conc: 249.27 ng/ml



#7 AR-1016-5

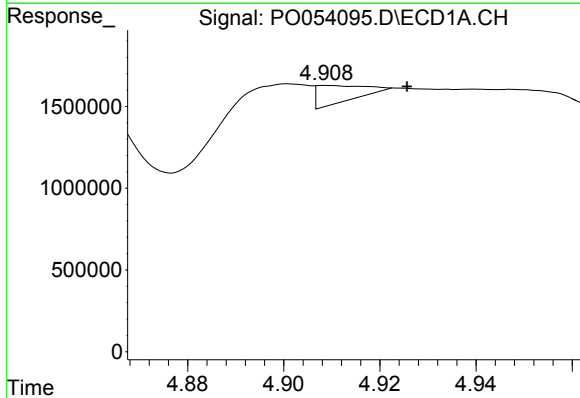
R.T.: 5.631 min
Delta R.T.: -0.014 min
Response: 1324545
Conc: 41.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



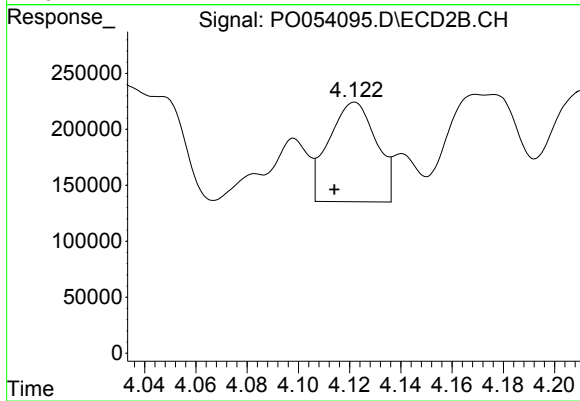
#7 AR-1016-5

R.T.: 4.485 min
Delta R.T.: -0.017 min
Response: 574631
Conc: 66.81 ng/ml



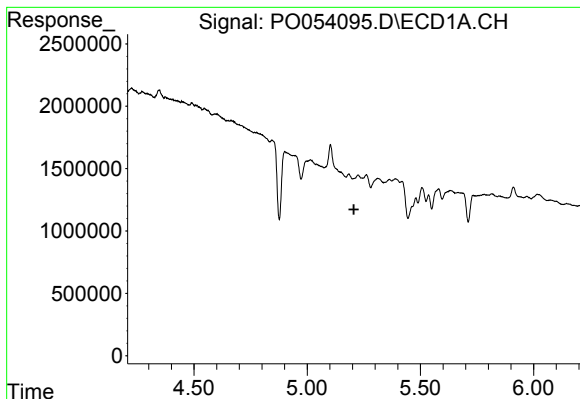
#12 AR-1232-2

R.T.: 4.909 min
Delta R.T.: -0.017 min
Response: 706418
Conc: 51.04 ng/ml



#12 AR-1232-2

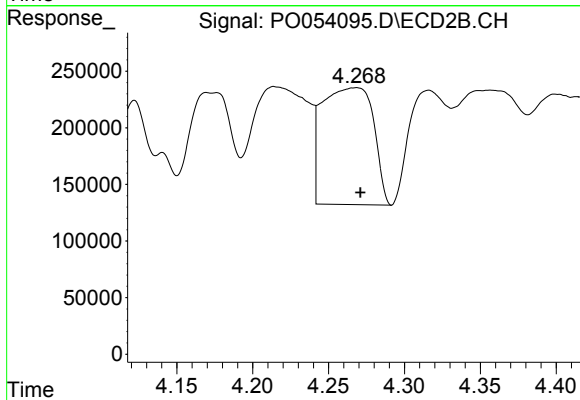
R.T.: 4.122 min
Delta R.T.: 0.008 min
Response: 1136923
Conc: 182.83 ng/ml



#13 AR-1232-3

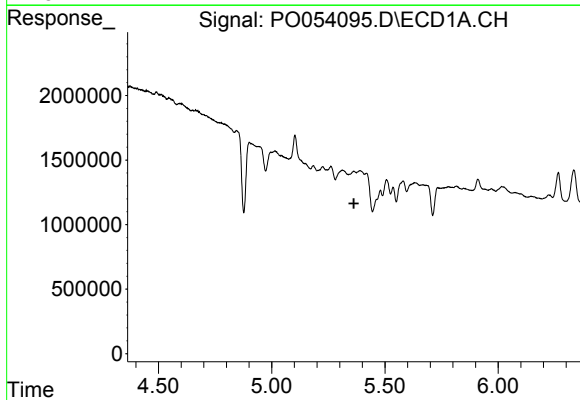
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



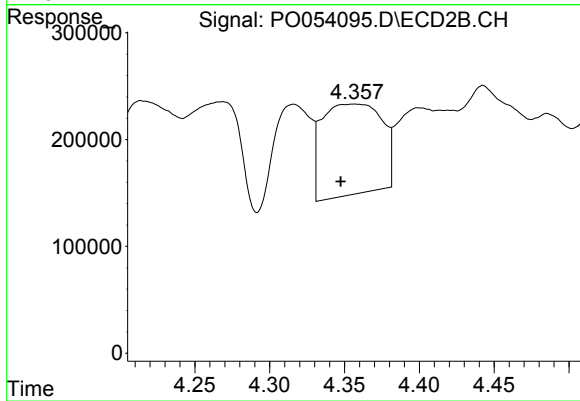
#13 AR-1232-3

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 2420259
Conc: 718.83 ng/ml



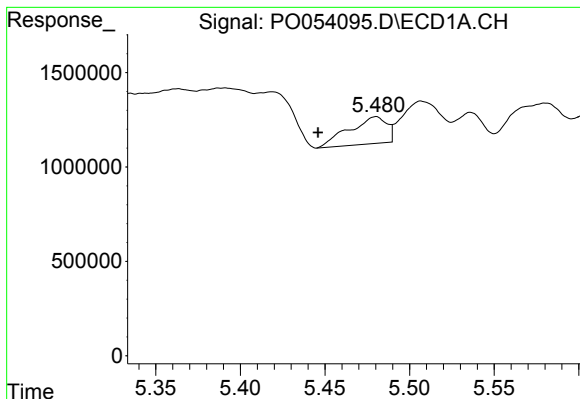
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.



#14 AR-1232-4

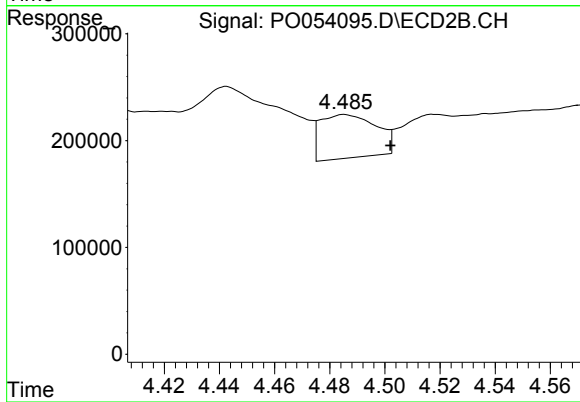
R.T.: 4.357 min
Delta R.T.: 0.009 min
Response: 2364510
Conc: 869.63 ng/ml



#15 AR-1232-5

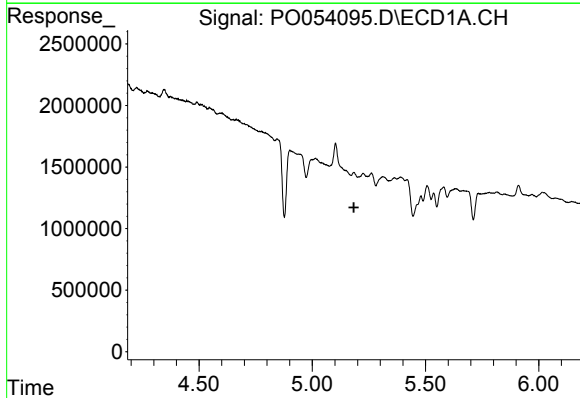
R.T.: 5.481 min
Delta R.T.: 0.035 min
Response: 2214050
Conc: 269.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



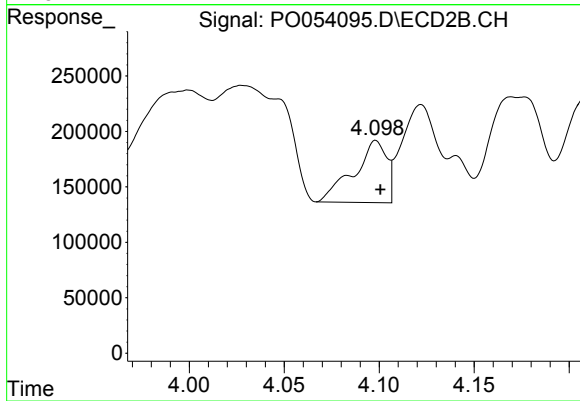
#15 AR-1232-5

R.T.: 4.485 min
Delta R.T.: -0.017 min
Response: 574631
Conc: 176.06 ng/ml



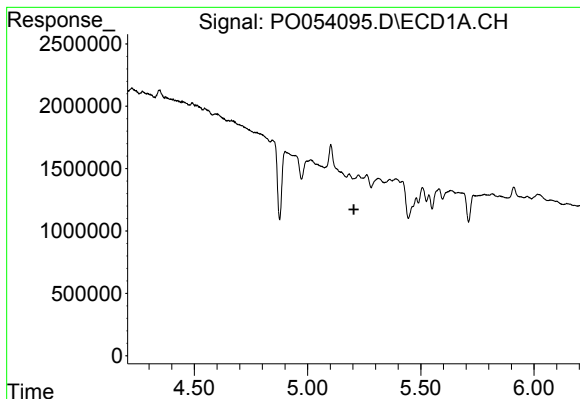
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



#16 AR-1242-1

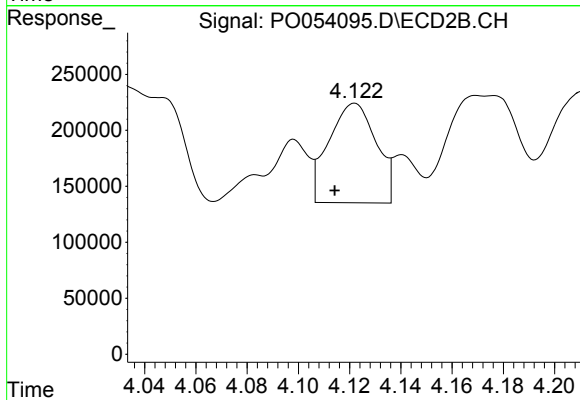
R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 670602
Conc: 82.70 ng/ml



#17 AR-1242-2

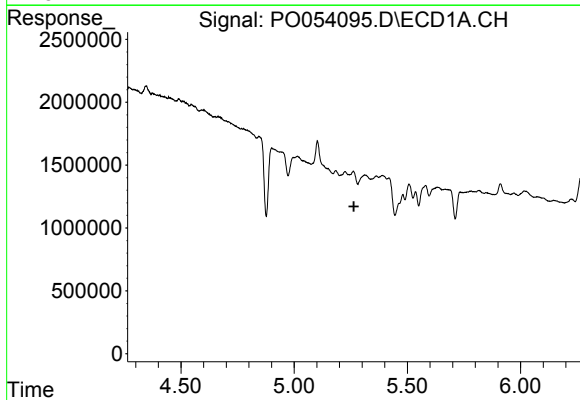
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



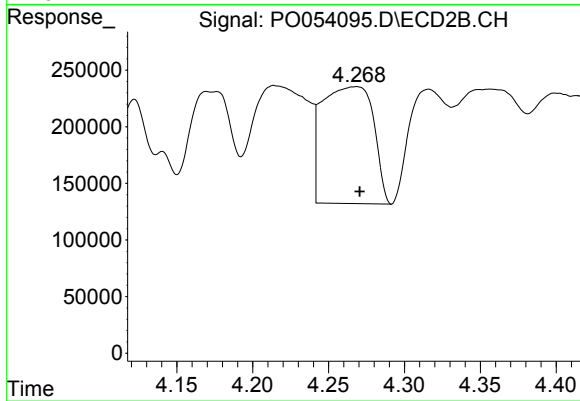
#17 AR-1242-2

R.T.: 4.122 min
Delta R.T.: 0.008 min
Response: 1136923
Conc: 88.30 ng/ml



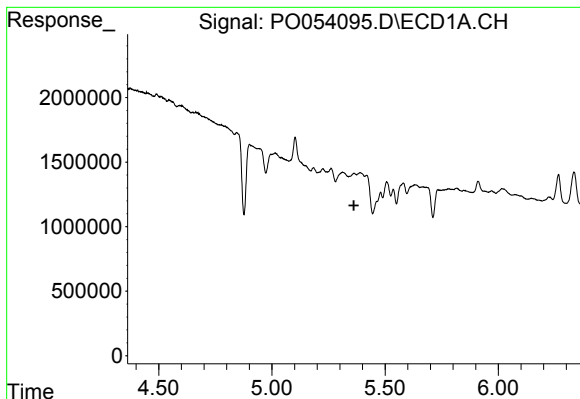
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



#18 AR-1242-3

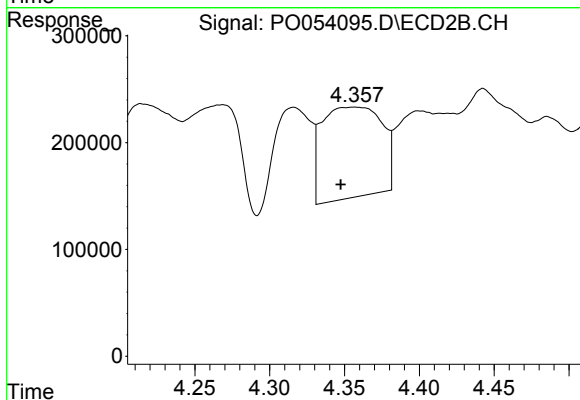
R.T.: 4.268 min
Delta R.T.: -0.002 min
Response: 2420259
Conc: 344.97 ng/ml



#19 AR-1242-4

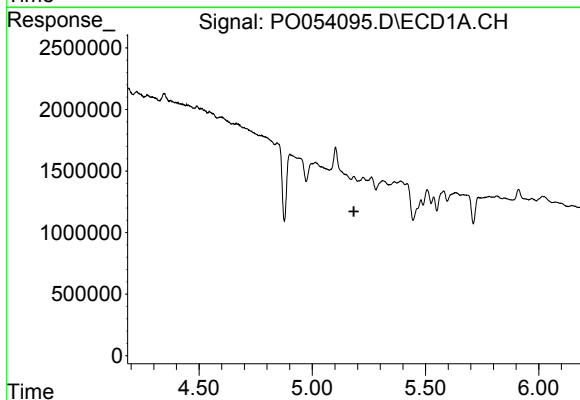
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



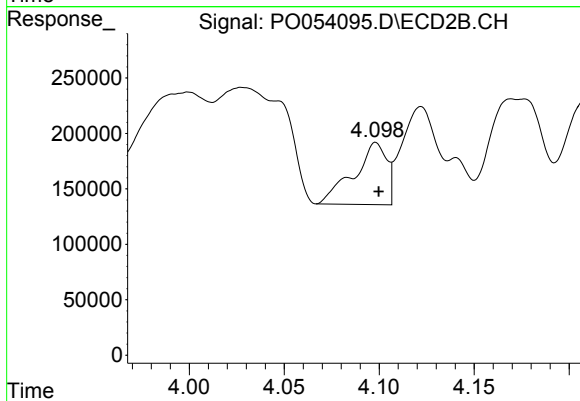
#19 AR-1242-4

R.T.: 4.357 min
Delta R.T.: 0.009 min
Response: 2364510
Conc: 365.65 ng/ml



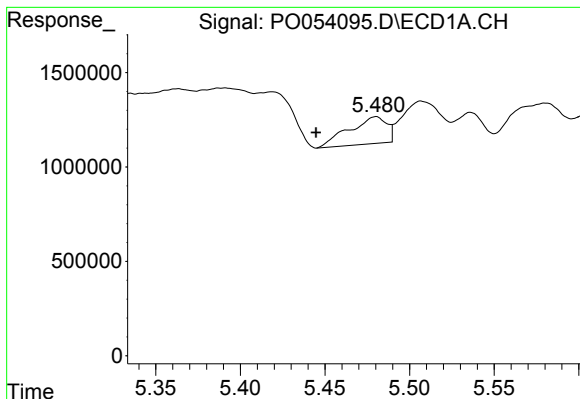
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



#21 AR-1248-1

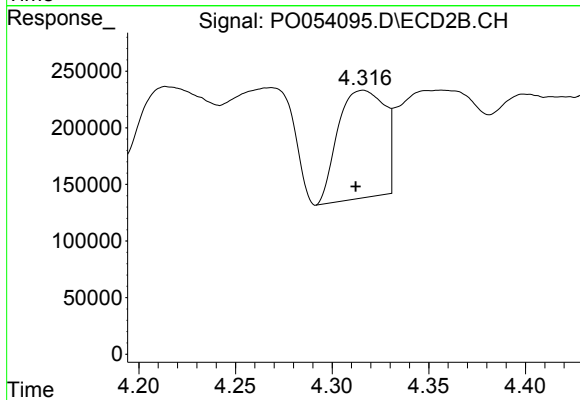
R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 670602
Conc: 102.07 ng/ml



#22 AR-1248-2

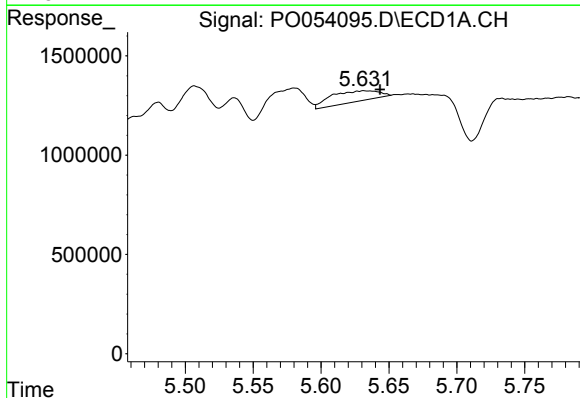
R.T.: 5.481 min
Delta R.T.: 0.036 min
Response: 2214050
Conc: 56.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



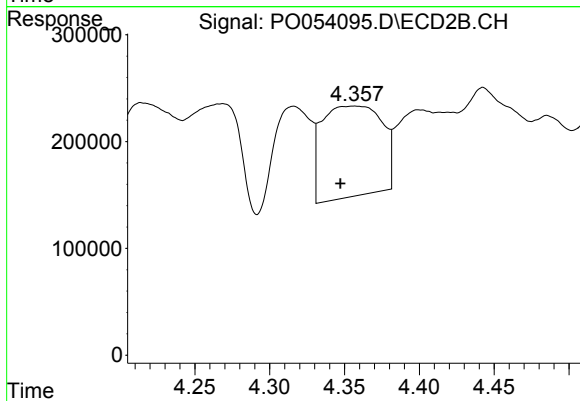
#22 AR-1248-2

R.T.: 4.316 min
Delta R.T.: 0.004 min
Response: 1595518
Conc: 176.15 ng/ml



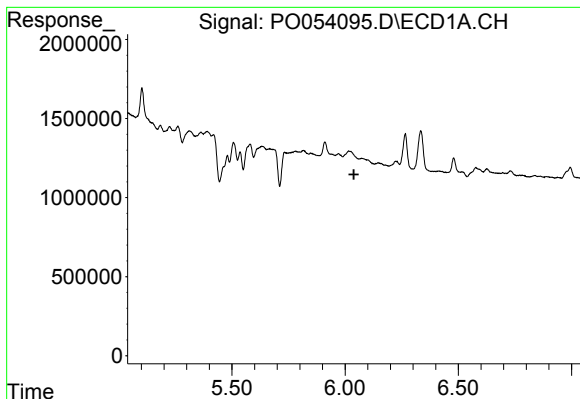
#23 AR-1248-3

R.T.: 5.631 min
Delta R.T.: -0.012 min
Response: 1324545
Conc: 29.92 ng/ml



#23 AR-1248-3

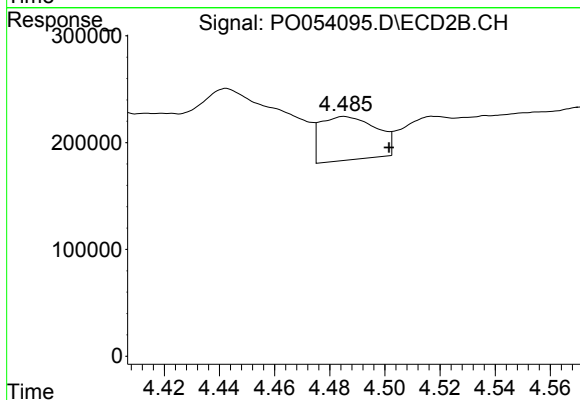
R.T.: 4.357 min
Delta R.T.: 0.009 min
Response: 2364510
Conc: 258.32 ng/ml



#24 AR-1248-4

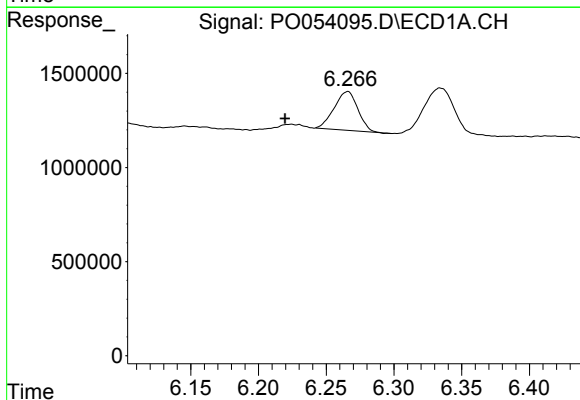
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



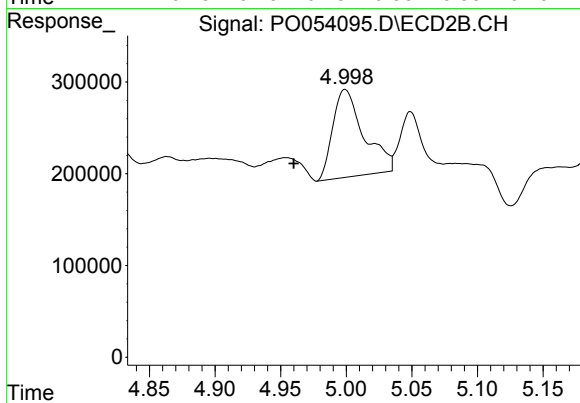
#24 AR-1248-4

R.T.: 4.485 min
Delta R.T.: -0.016 min
Response: 574631
Conc: 50.18 ng/ml



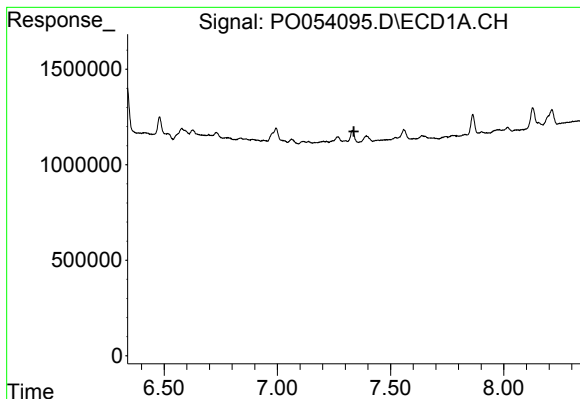
#27 AR-1254-2

R.T.: 6.266 min
Delta R.T.: 0.046 min
Response: 2504918
Conc: 37.97 ng/ml



#27 AR-1254-2

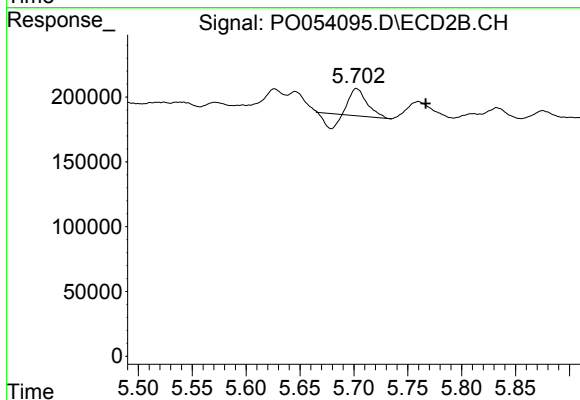
R.T.: 4.999 min
Delta R.T.: 0.039 min
Response: 1583992
Conc: 119.83 ng/ml



#33 AR-1260-3

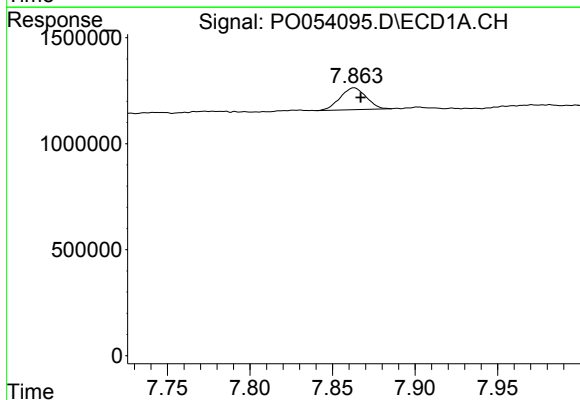
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



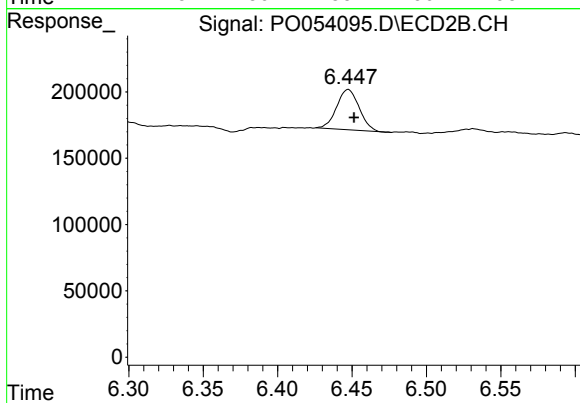
#33 AR-1260-3

R.T.: 5.702 min
Delta R.T.: -0.064 min
Response: 168870
Conc: 8.84 ng/ml



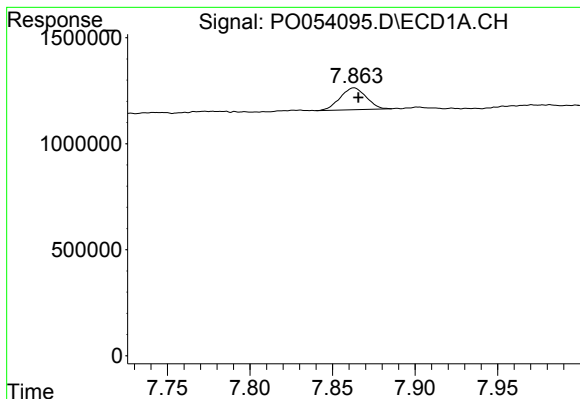
#35 AR-1260-5

R.T.: 7.863 min
Delta R.T.: -0.004 min
Response: 1129717
Conc: 11.19 ng/ml



#35 AR-1260-5

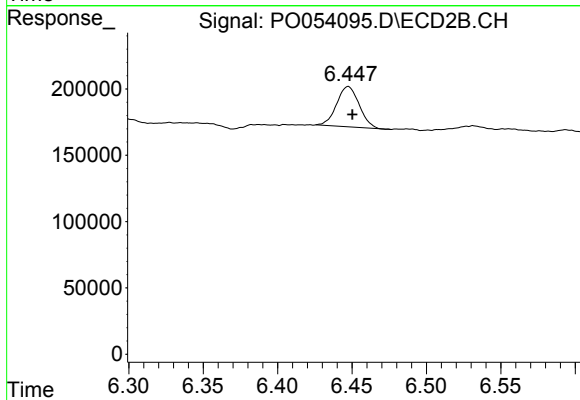
R.T.: 6.447 min
Delta R.T.: -0.004 min
Response: 319200
Conc: 10.82 ng/ml



#37 AR-1262-2

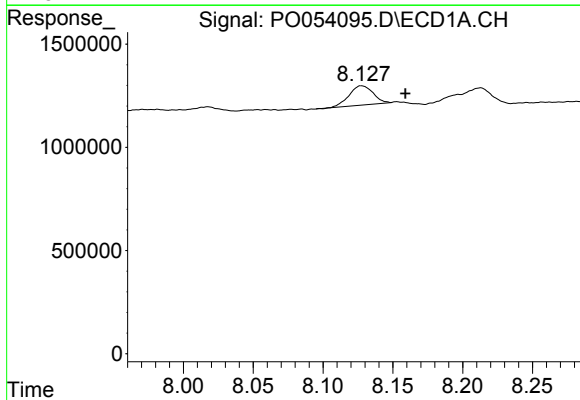
R.T.: 7.863 min
Delta R.T.: -0.003 min
Response: 1129717
Conc: 8.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



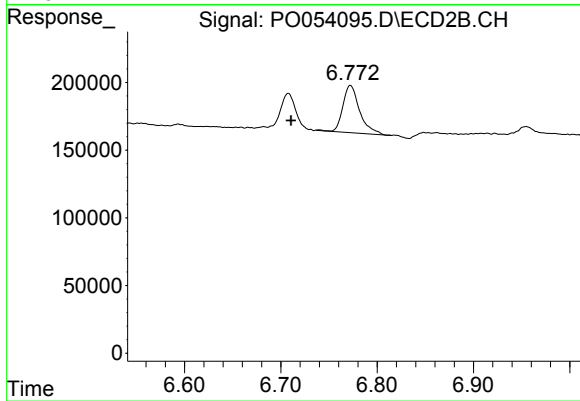
#37 AR-1262-2

R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 319200
Conc: 8.67 ng/ml



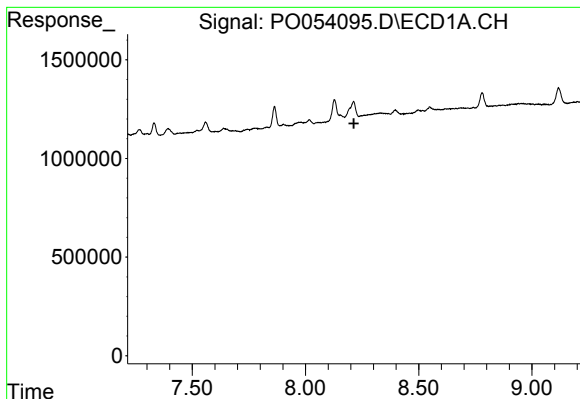
#38 AR-1262-3

R.T.: 8.127 min
Delta R.T.: -0.032 min
Response: 1100809
Conc: 37.27 ng/ml



#38 AR-1262-3

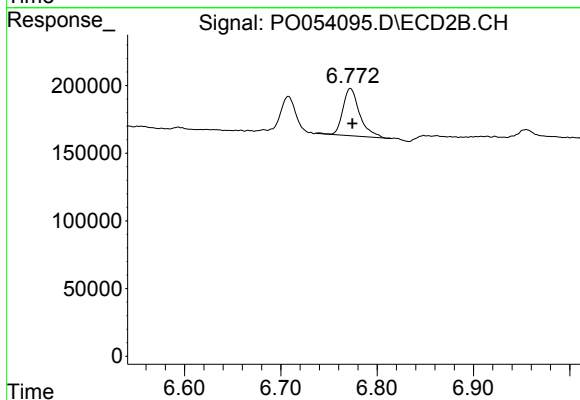
R.T.: 6.772 min
Delta R.T.: 0.062 min
Response: 420650
Conc: 28.94 ng/ml



#39 AR-1262-4

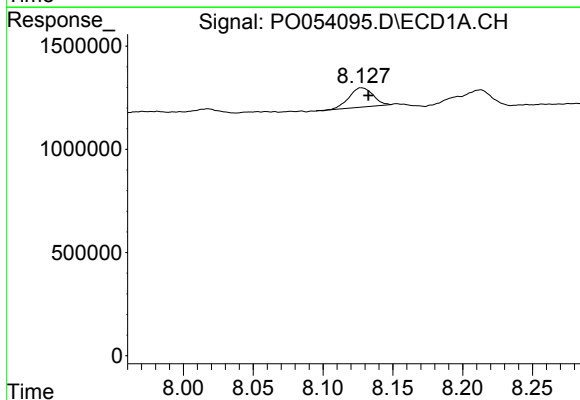
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



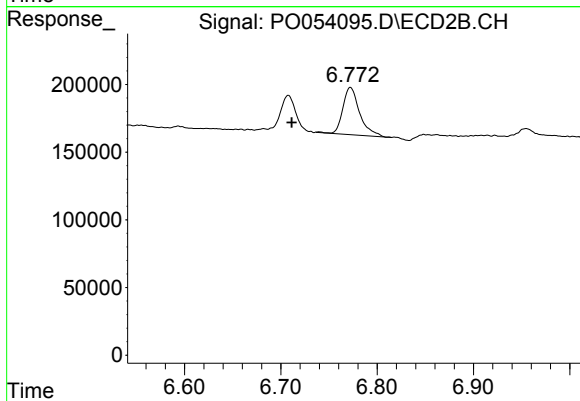
#39 AR-1262-4

R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 420650
Conc: 15.67 ng/ml



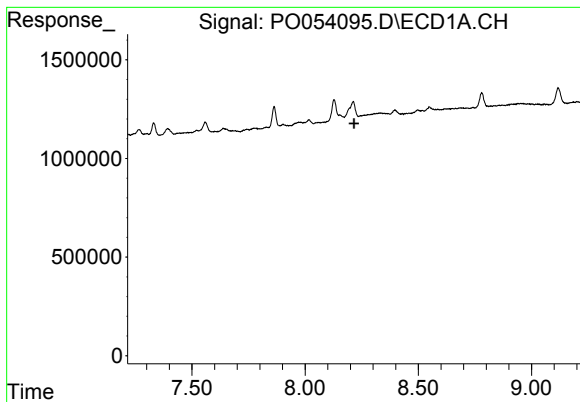
#41 AR-1268-1

R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 1100809
Conc: 7.13 ng/ml



#41 AR-1268-1

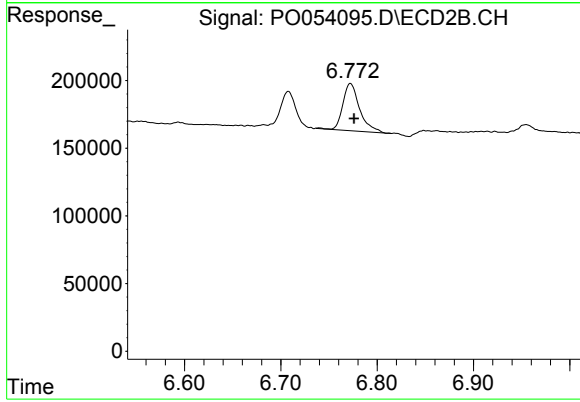
R.T.: 6.772 min
Delta R.T.: 0.061 min
Response: 420650
Conc: 10.79 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-022619-C



#42 AR-1268-2

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 420650
Conc: 11.51 ng/ml