

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022719\
 Data File : P0054094.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 18:03
 Operator : SM/SJ
 Sample : K1353-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:19:55 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	3.130	21781467	3563731	10.156	13.901 #
2)	SA Decachlor...	9.384	7.707	8896832	1824616	8.153	6.868
Target Compounds							
3)	L1 AR-1016-1	0.000	4.099	0	672401	N.D.	66.644 #
4)	L1 AR-1016-2	0.000	4.122	0	1014704	N.D.	64.950 #
5)	L1 AR-1016-3	5.317	4.270	1976551	2146151	43.894	252.082 #
6)	L1 AR-1016-4	5.317	4.316	1976551	1427386	55.250	223.005 #
7)	L1 AR-1016-5	5.633	4.486	1996443	637434	62.947	74.116
12)	L3 AR-1232-2	4.915	4.122	792260	1014704	57.248	163.175 #
13)	L3 AR-1232-3	0.000	4.270	0	2146151	N.D.	637.422 #
14)	L3 AR-1232-4	5.317	4.351	1976551	2160090	149.391	794.444 #
15)	L3 AR-1232-5	5.480	4.486	2283257	637434	277.529	195.302 #
16)	L4 AR-1242-1	0.000	4.099	0	672401	N.D.	82.924 #
17)	L4 AR-1242-2	0.000	4.122	0	1014704	N.D.	78.809 #
18)	L4 AR-1242-3	5.317	4.270	1976551	2146151	53.851	305.903 #
19)	L4 AR-1242-4	5.317	4.351	1976551	2160090	67.779	334.042 #
20)	L4 AR-1242-5	0.000	4.826	0	611537	N.D.	71.761 #
21)	L5 AR-1248-1	0.000	4.099	0	672401	N.D.	102.346 #
22)	L5 AR-1248-2	5.480	4.316	2283257	1427386	58.619	157.591 #
23)	L5 AR-1248-3	5.633	4.351	1996443	2160090	45.103	235.983 #
24)	L5 AR-1248-4	0.000	4.486	0	637434	N.D.	55.661 #
25)	L5 AR-1248-5	0.000	4.826	0	611537	N.D.	52.339 #
26)	L6 AR-1254-1	0.000	4.826	0	611537	N.D.	38.378 #
27)	L6 AR-1254-2	6.228	4.999	1503626	4005922	22.793	303.061 #
28)	L6 AR-1254-3	0.000	5.344	0	2036427	N.D.	95.538 #
31)	L7 AR-1260-1	0.000	5.446	0	395425	N.D.	22.939 #
32)	L7 AR-1260-2	6.996	0.000	4376971	0	63.166	N.D. #
33)	L7 AR-1260-3	0.000	5.703	0	783183	N.D.	40.983 #
35)	L7 AR-1260-5	7.863	6.448	1263294	359823	12.512	12.201
37)	L8 AR-1262-2	7.863	6.448	1263294	359823	9.120	9.770
38)	L8 AR-1262-3	0.000	6.773	0	404241	N.D.	27.811 #
39)	L8 AR-1262-4	0.000	6.773	0	404241	N.D.	15.054 #
41)	L9 AR-1268-1	0.000	6.773	0	404241	N.D.	10.373 #
42)	L9 AR-1268-2	0.000	6.773	0	404241	N.D.	11.058 #

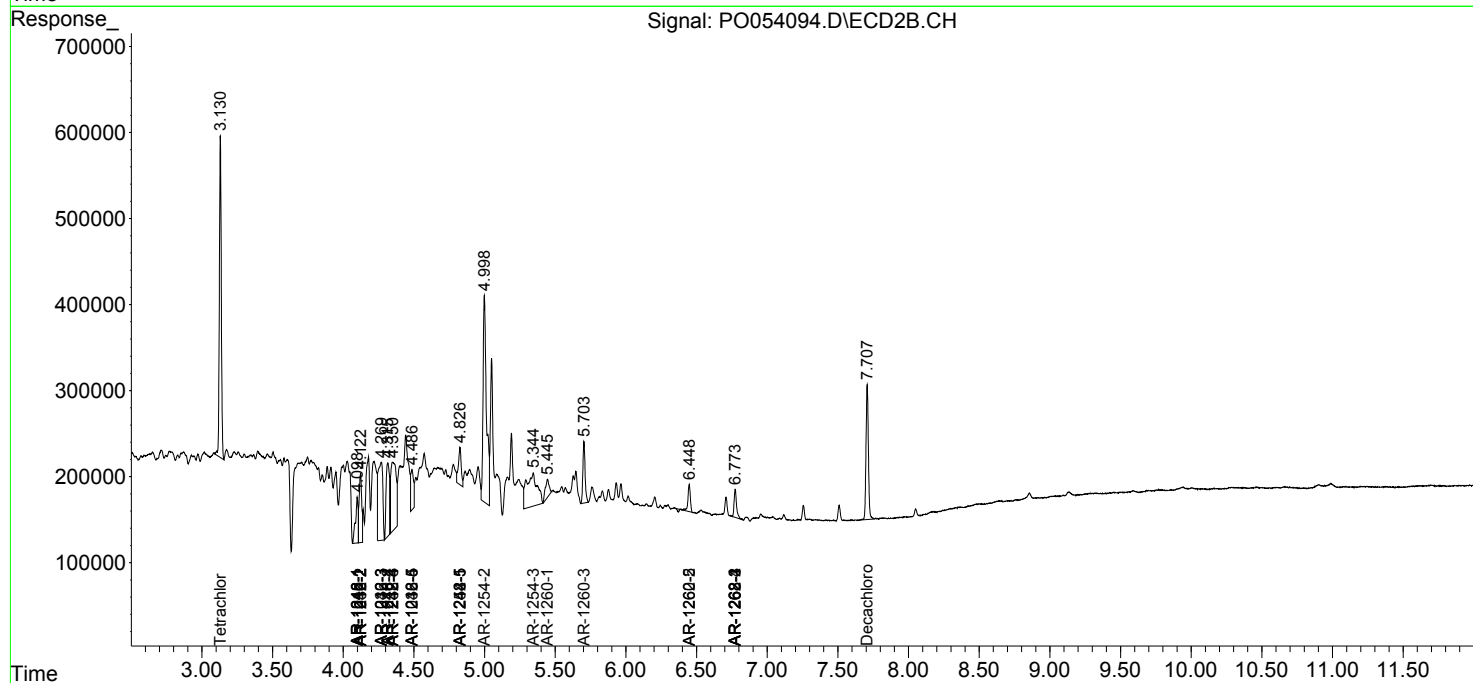
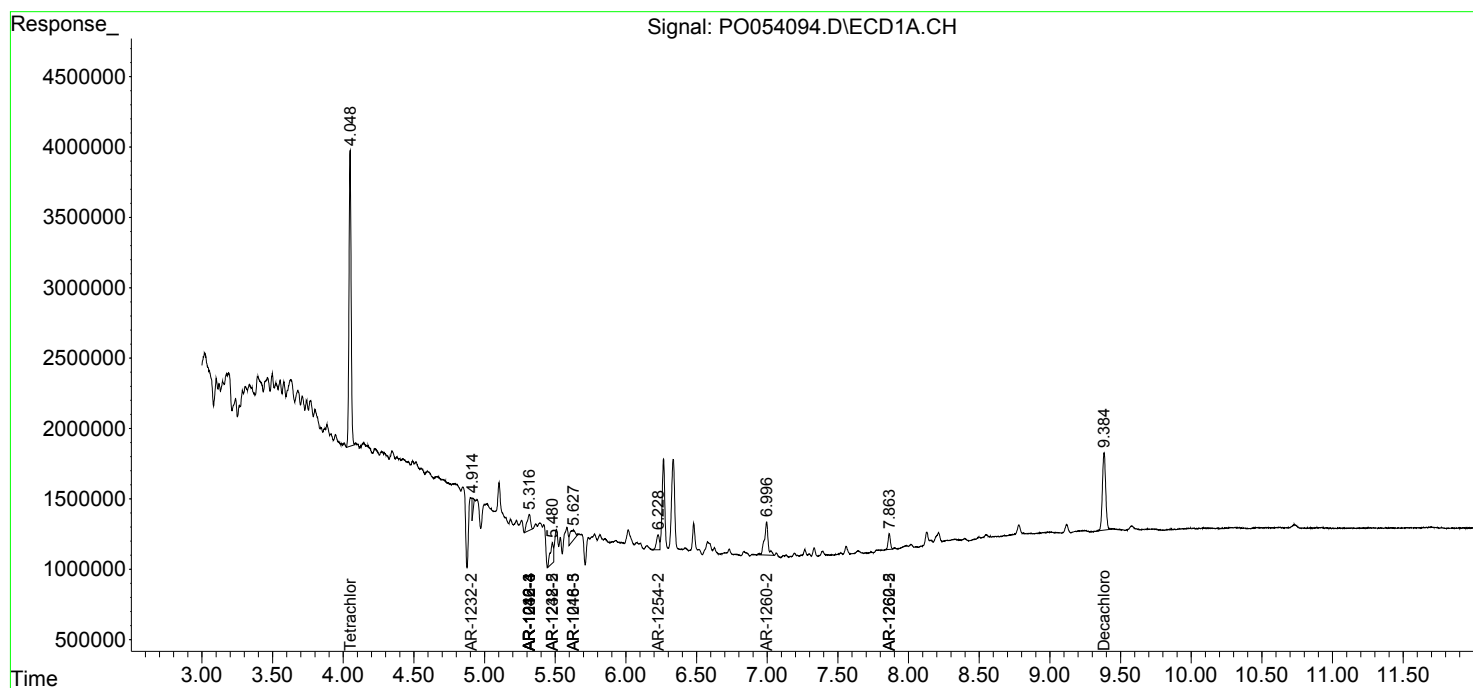
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

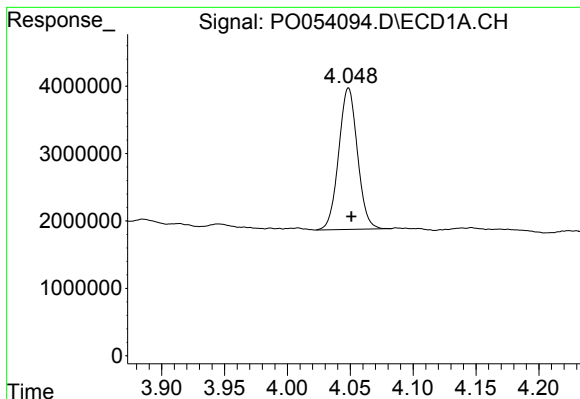
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022719\
Data File : PO054094.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 18:03
Operator : SM/SJ
Sample : K1353-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:19:55 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

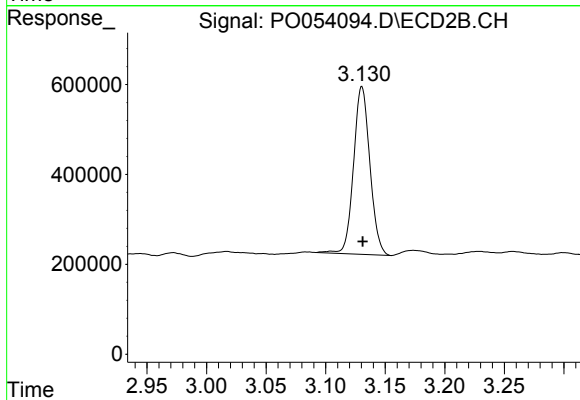




#1 Tetrachloro-m-xylene

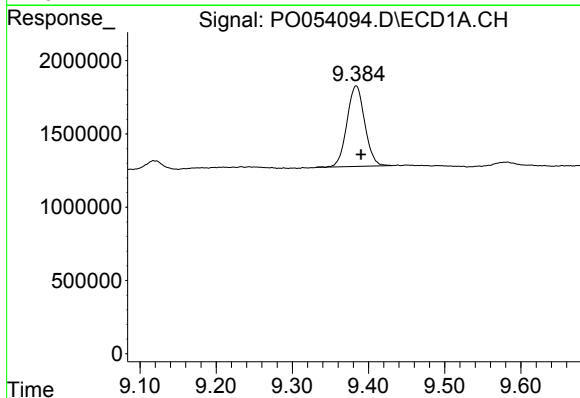
R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 21781467
Conc: 10.16 ng/ml

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



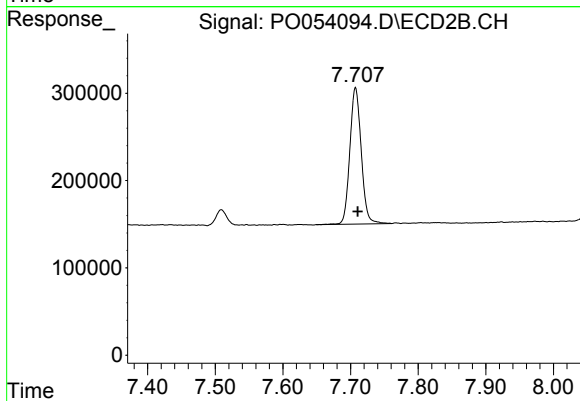
#1 Tetrachloro-m-xylene

R.T.: 3.130 min
Delta R.T.: 0.000 min
Response: 3563731
Conc: 13.90 ng/ml



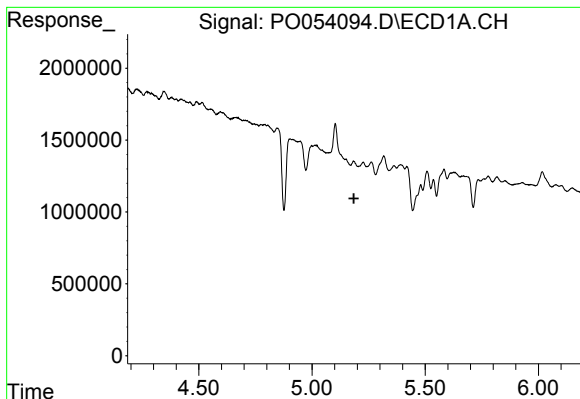
#2 Decachlorobiphenyl

R.T.: 9.384 min
Delta R.T.: -0.006 min
Response: 8896832
Conc: 8.15 ng/ml



#2 Decachlorobiphenyl

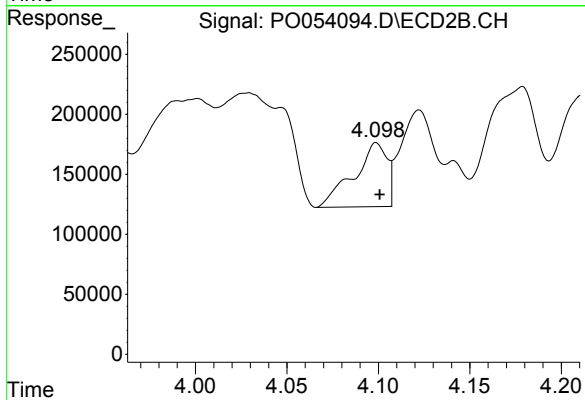
R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 1824616
Conc: 6.87 ng/ml



#3 AR-1016-1

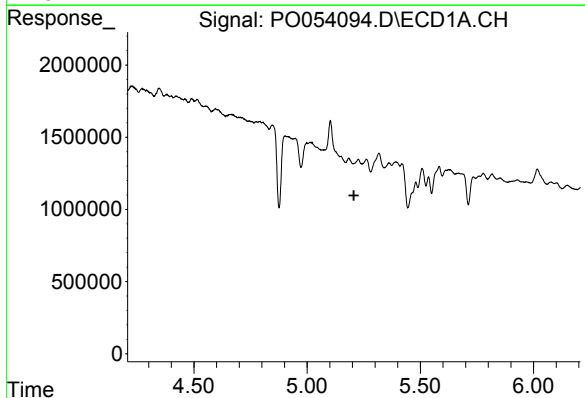
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

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



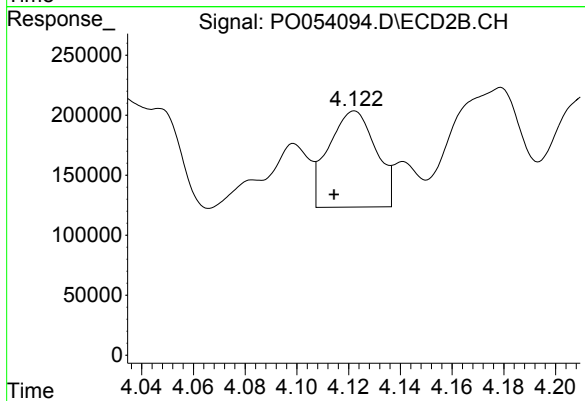
#3 AR-1016-1

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 672401
Conc: 66.64 ng/ml



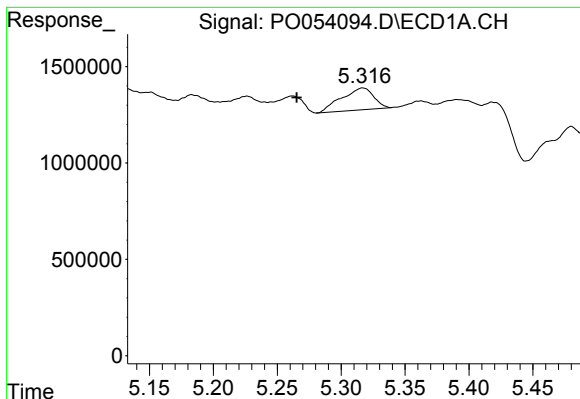
#4 AR-1016-2

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



#4 AR-1016-2

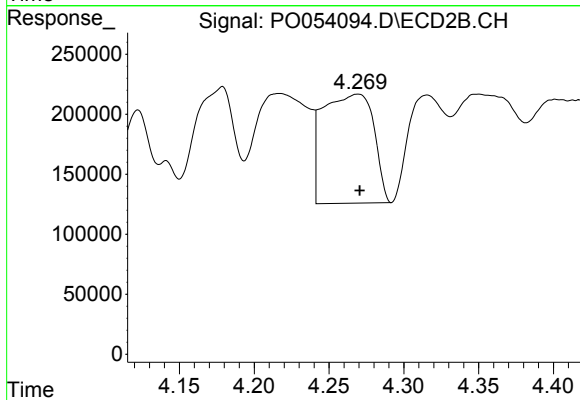
R.T.: 4.122 min
Delta R.T.: 0.008 min
Response: 1014704
Conc: 64.95 ng/ml



#5 AR-1016-3

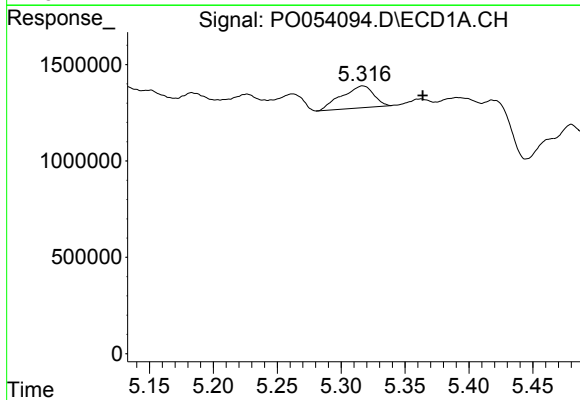
R.T.: 5.317 min
Delta R.T.: 0.052 min
Response: 1976551
Conc: 43.89 ng/ml

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



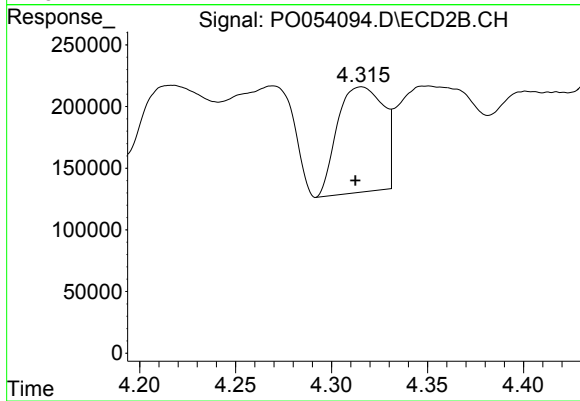
#5 AR-1016-3

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 2146151
Conc: 252.08 ng/ml



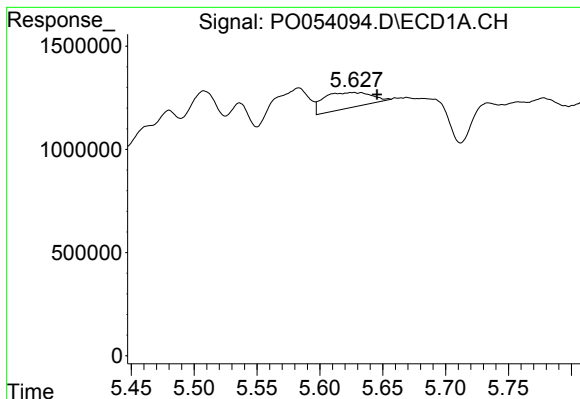
#6 AR-1016-4

R.T.: 5.317 min
Delta R.T.: -0.047 min
Response: 1976551
Conc: 55.25 ng/ml



#6 AR-1016-4

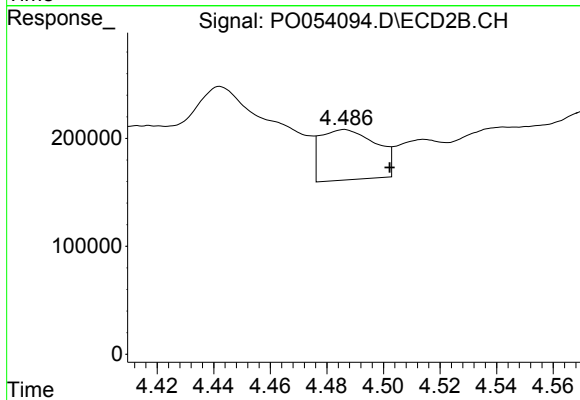
R.T.: 4.316 min
Delta R.T.: 0.003 min
Response: 1427386
Conc: 223.00 ng/ml



#7 AR-1016-5

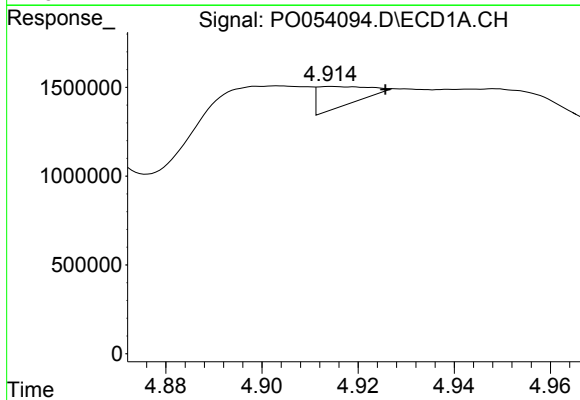
R.T.: 5.633 min
Delta R.T.: -0.013 min
Response: 1996443
Conc: 62.95 ng/ml

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



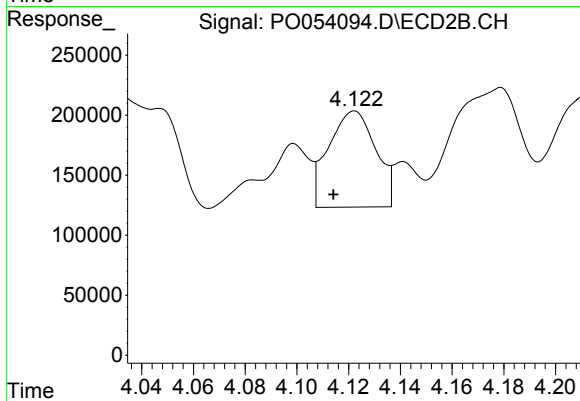
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: -0.016 min
Response: 637434
Conc: 74.12 ng/ml



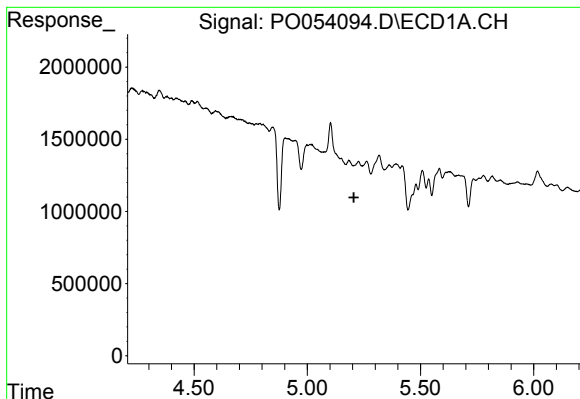
#12 AR-1232-2

R.T.: 4.915 min
Delta R.T.: -0.011 min
Response: 792260
Conc: 57.25 ng/ml



#12 AR-1232-2

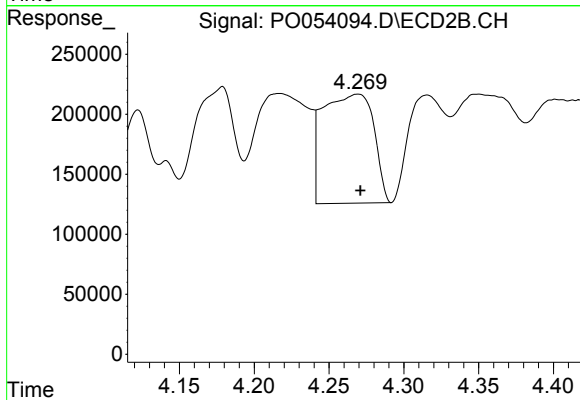
R.T.: 4.122 min
Delta R.T.: 0.008 min
Response: 1014704
Conc: 163.18 ng/ml



#13 AR-1232-3

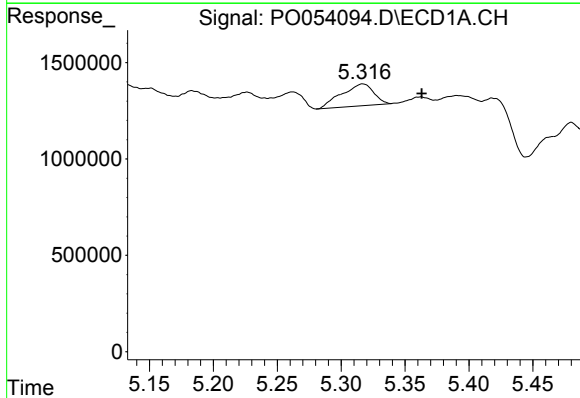
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

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



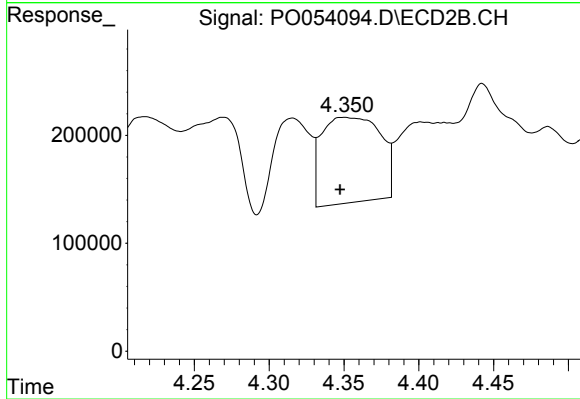
#13 AR-1232-3

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 2146151
Conc: 637.42 ng/ml



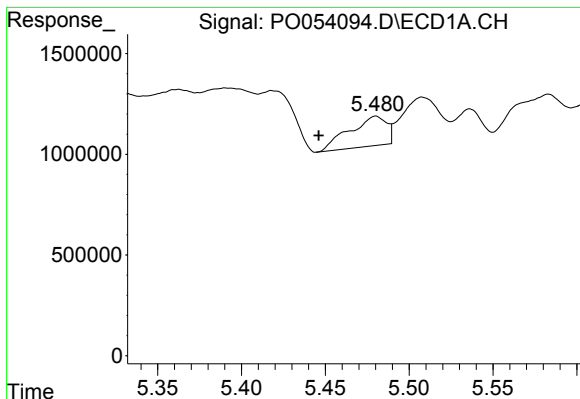
#14 AR-1232-4

R.T.: 5.317 min
Delta R.T.: -0.046 min
Response: 1976551
Conc: 149.39 ng/ml



#14 AR-1232-4

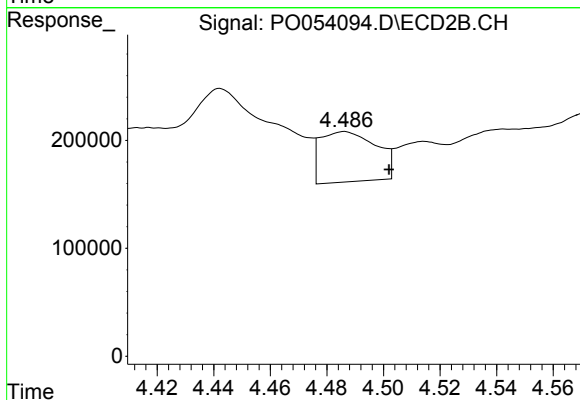
R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 2160090
Conc: 794.44 ng/ml



#15 AR-1232-5

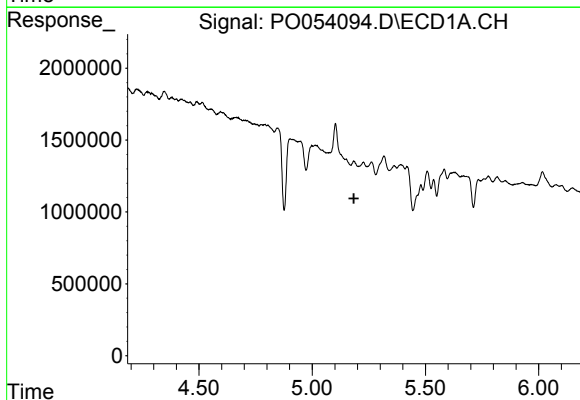
R.T.: 5.480 min
Delta R.T.: 0.034 min
Response: 2283257
Conc: 277.53 ng/ml

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



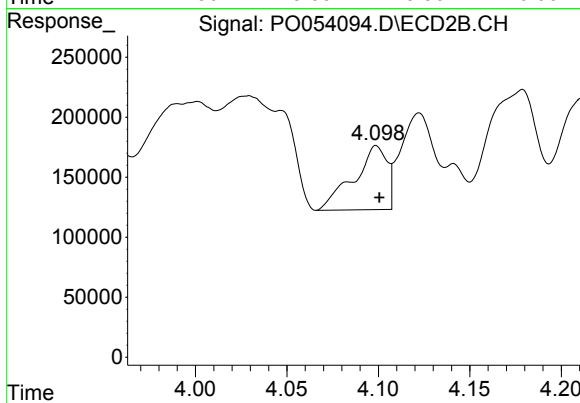
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.016 min
Response: 637434
Conc: 195.30 ng/ml



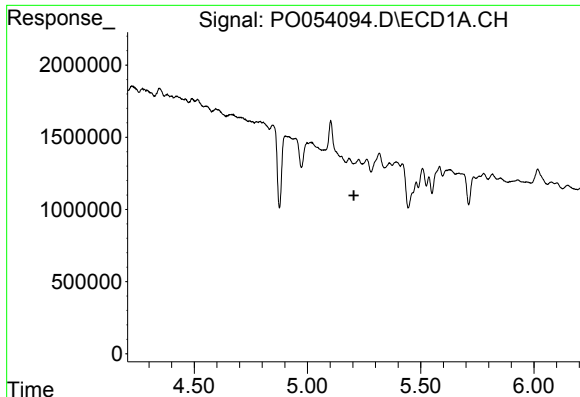
#16 AR-1242-1

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



#16 AR-1242-1

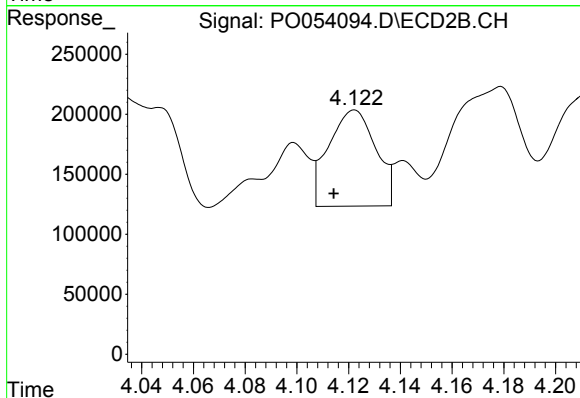
R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 672401
Conc: 82.92 ng/ml



#17 AR-1242-2

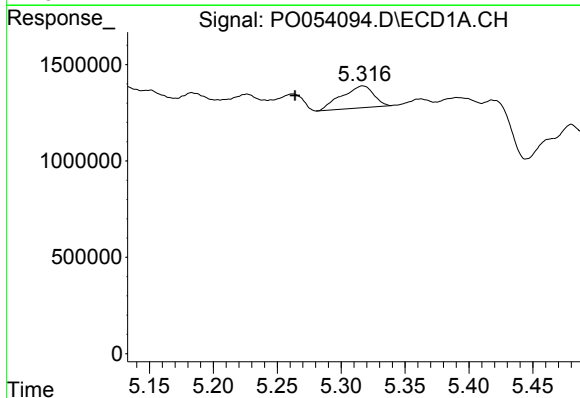
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

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



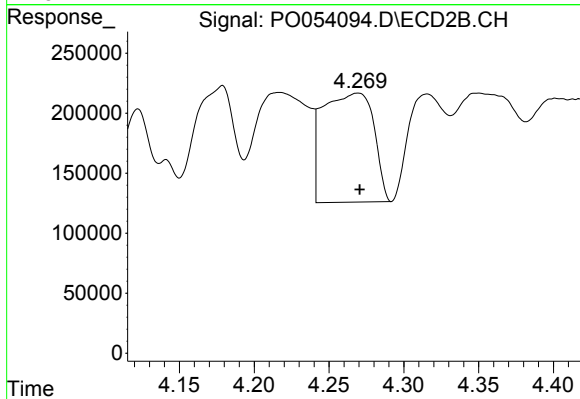
#17 AR-1242-2

R.T.: 4.122 min
Delta R.T.: 0.008 min
Response: 1014704
Conc: 78.81 ng/ml



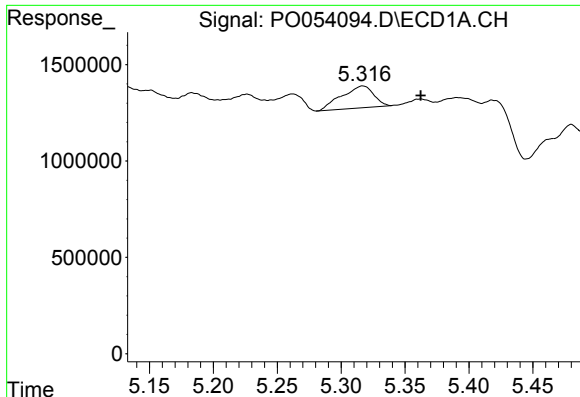
#18 AR-1242-3

R.T.: 5.317 min
Delta R.T.: 0.053 min
Response: 1976551
Conc: 53.85 ng/ml



#18 AR-1242-3

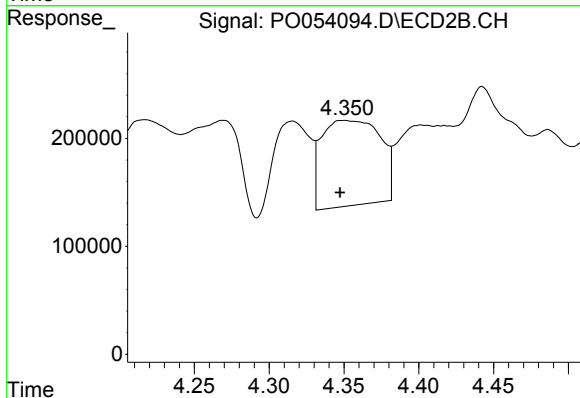
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 2146151
Conc: 305.90 ng/ml



#19 AR-1242-4

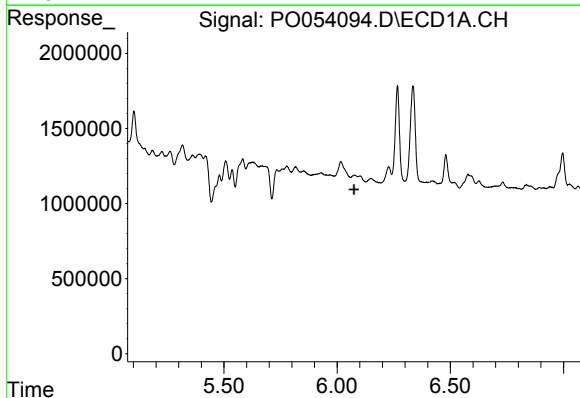
R.T.: 5.317 min
Delta R.T.: -0.045 min
Response: 1976551
Conc: 67.78 ng/ml

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



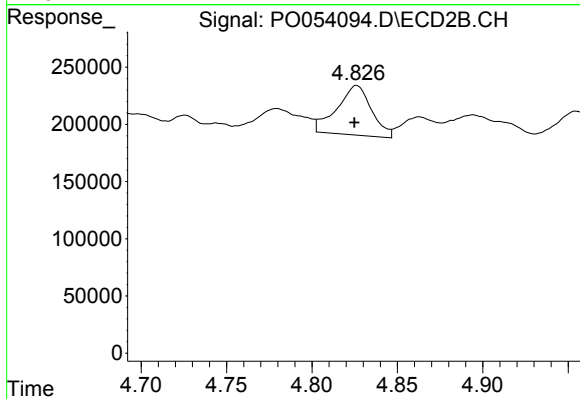
#19 AR-1242-4

R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 2160090
Conc: 334.04 ng/ml



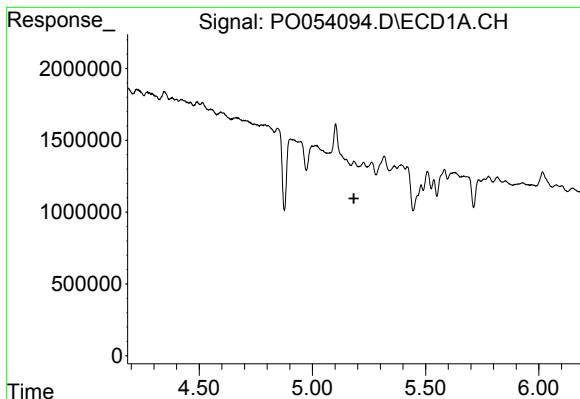
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

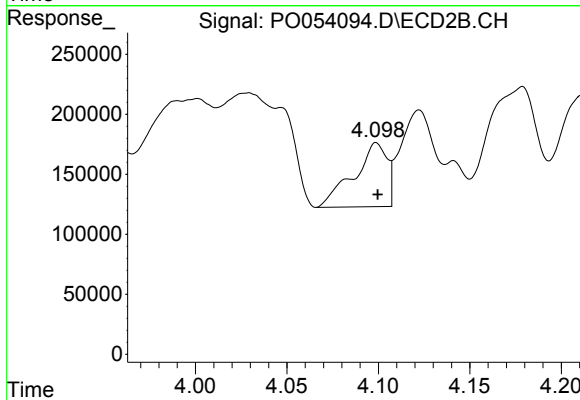
R.T.: 4.826 min
Delta R.T.: 0.001 min
Response: 611537
Conc: 71.76 ng/ml



#21 AR-1248-1

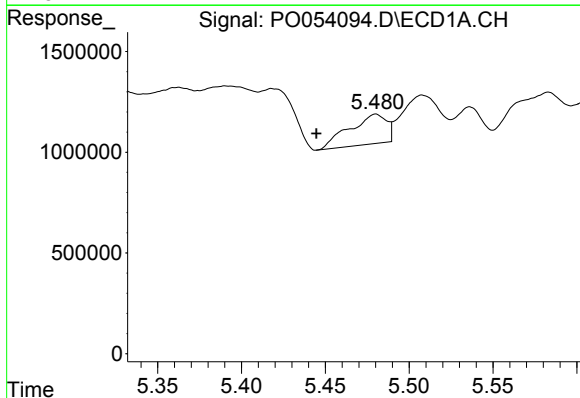
R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.

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



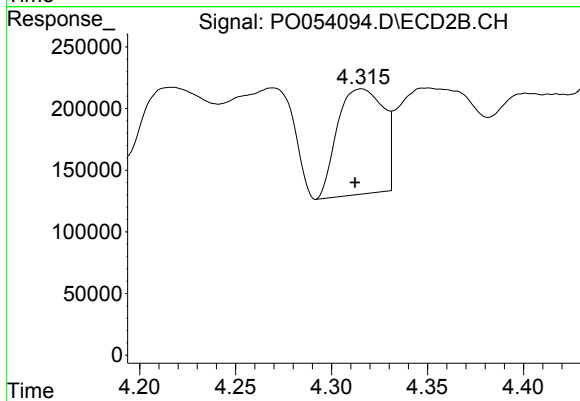
#21 AR-1248-1

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 672401
Conc: 102.35 ng/ml



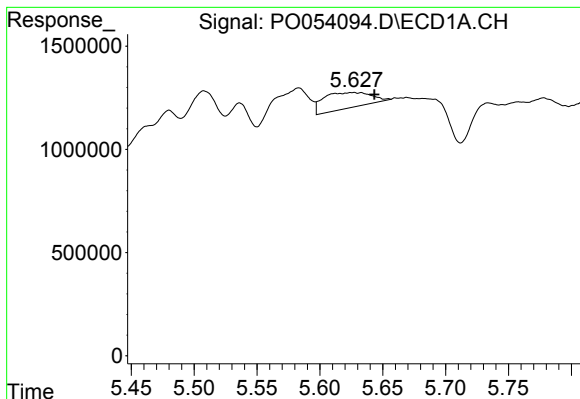
#22 AR-1248-2

R.T.: 5.480 min
Delta R.T.: 0.035 min
Response: 2283257
Conc: 58.62 ng/ml



#22 AR-1248-2

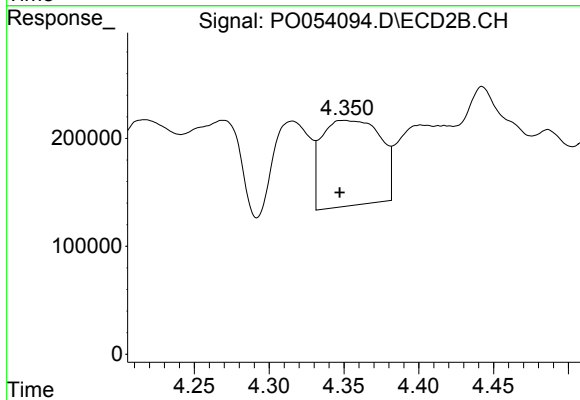
R.T.: 4.316 min
Delta R.T.: 0.003 min
Response: 1427386
Conc: 157.59 ng/ml



#23 AR-1248-3

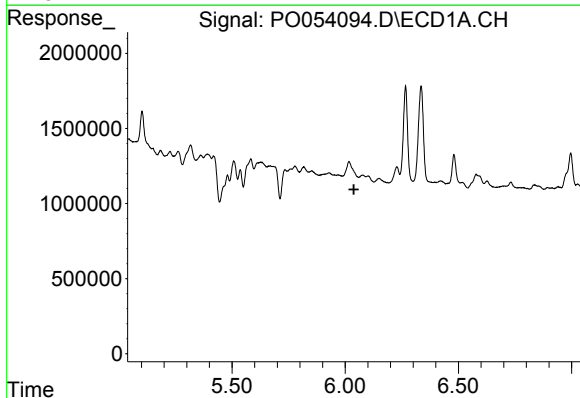
R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 1996443
Conc: 45.10 ng/ml

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



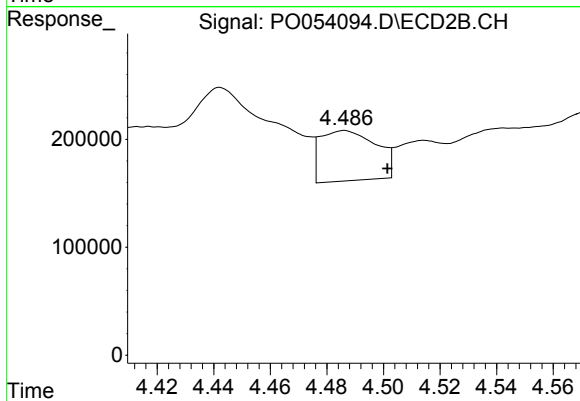
#23 AR-1248-3

R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 2160090
Conc: 235.98 ng/ml



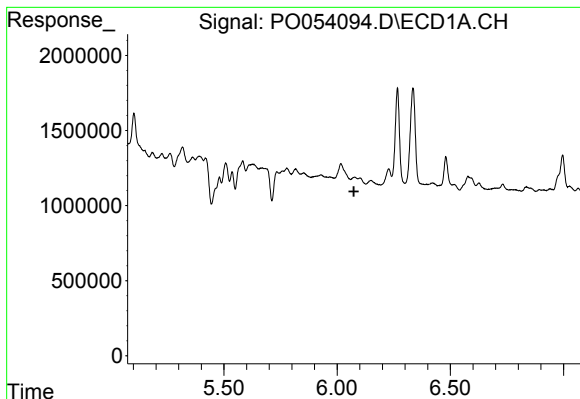
#24 AR-1248-4

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



#24 AR-1248-4

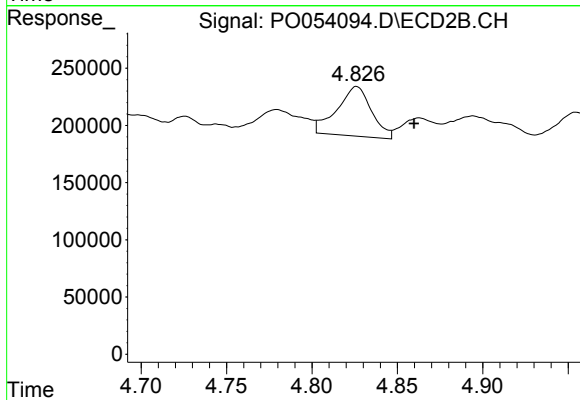
R.T.: 4.486 min
Delta R.T.: -0.015 min
Response: 637434
Conc: 55.66 ng/ml



#25 AR-1248-5

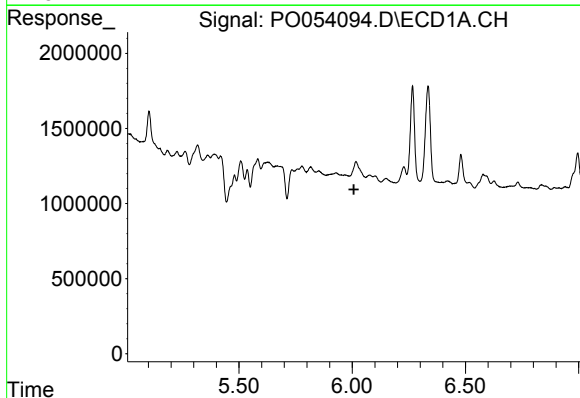
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

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



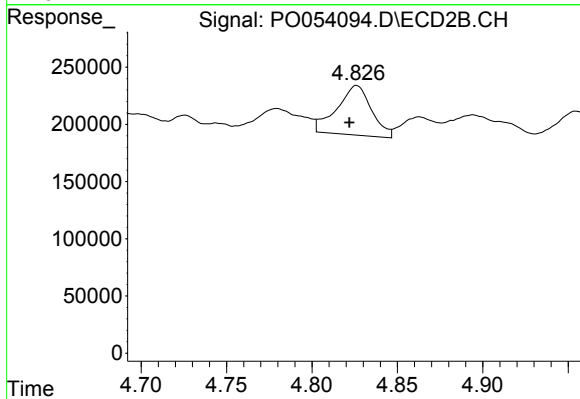
#25 AR-1248-5

R.T.: 4.826 min
Delta R.T.: -0.034 min
Response: 611537
Conc: 52.34 ng/ml



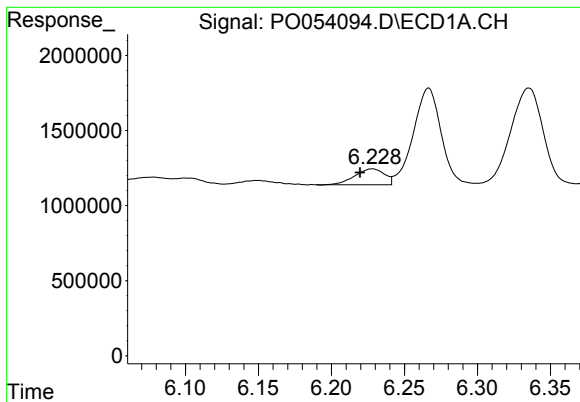
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#26 AR-1254-1

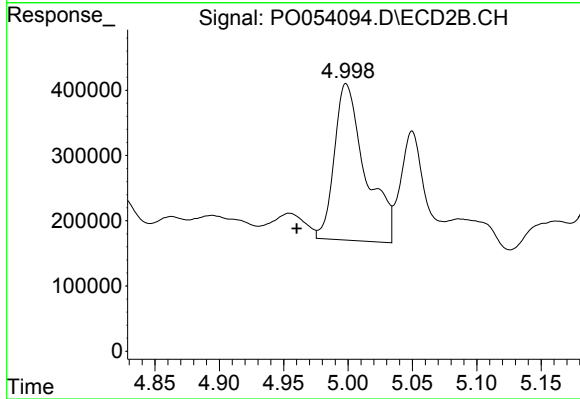
R.T.: 4.826 min
Delta R.T.: 0.004 min
Response: 611537
Conc: 38.38 ng/ml



#27 AR-1254-2

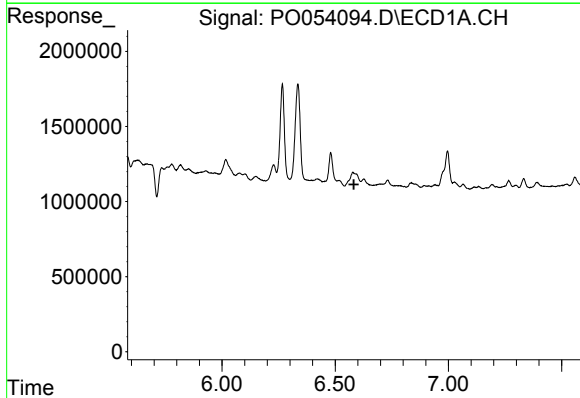
R.T.: 6.228 min
Delta R.T.: 0.008 min
Response: 1503626
Conc: 22.79 ng/ml

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



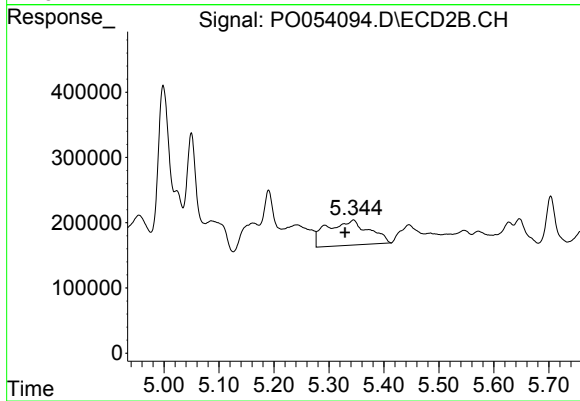
#27 AR-1254-2

R.T.: 4.999 min
Delta R.T.: 0.039 min
Response: 4005922
Conc: 303.06 ng/ml



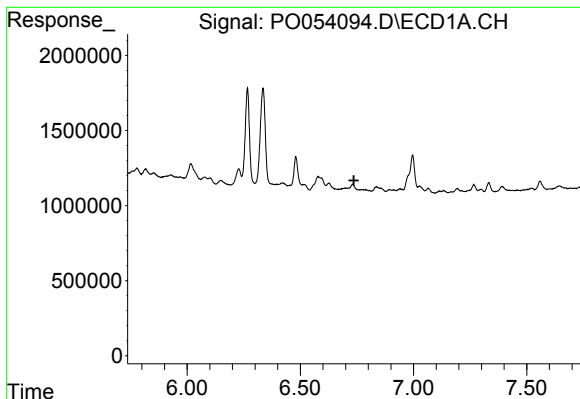
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#28 AR-1254-3

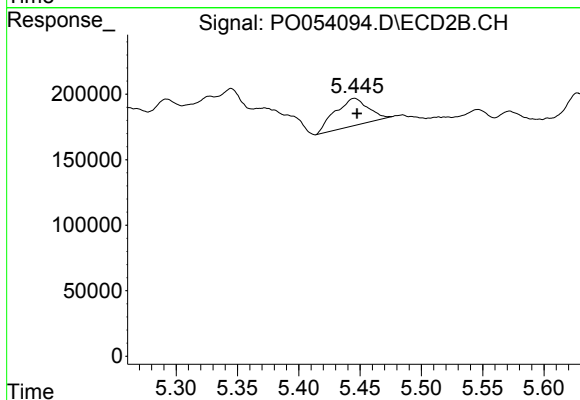
R.T.: 5.344 min
Delta R.T.: 0.015 min
Response: 2036427
Conc: 95.54 ng/ml



#31 AR-1260-1

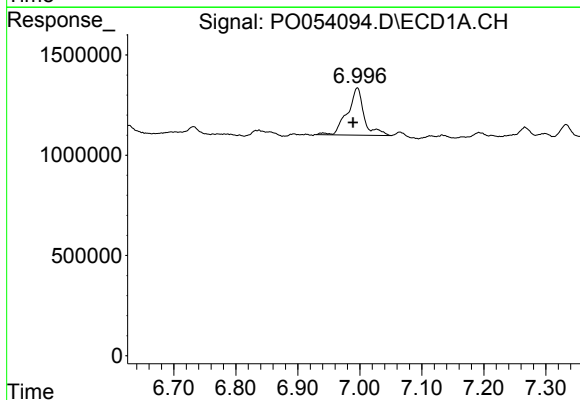
R.T.: 0.000 min
Exp R.T.: 6.736 min
Response: 0
Conc: N.D.

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



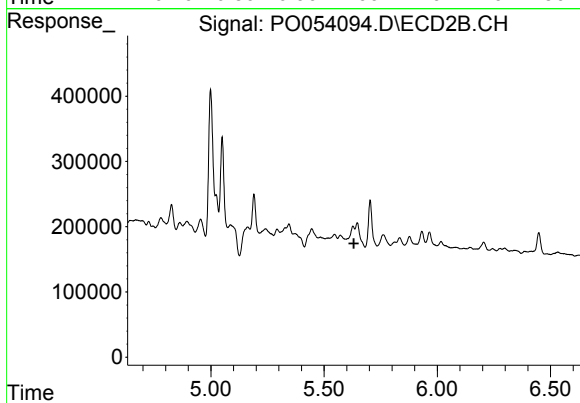
#31 AR-1260-1

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 395425
Conc: 22.94 ng/ml



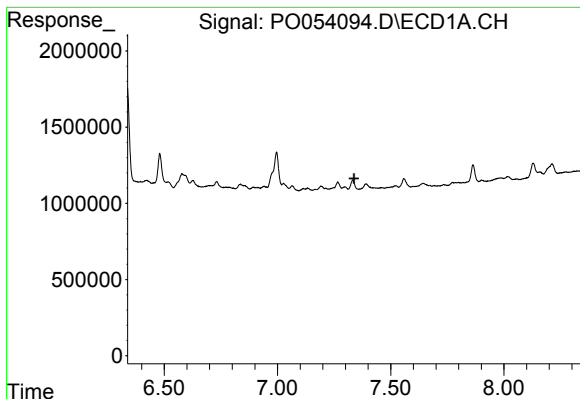
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: 0.007 min
Response: 4376971
Conc: 63.17 ng/ml



#32 AR-1260-2

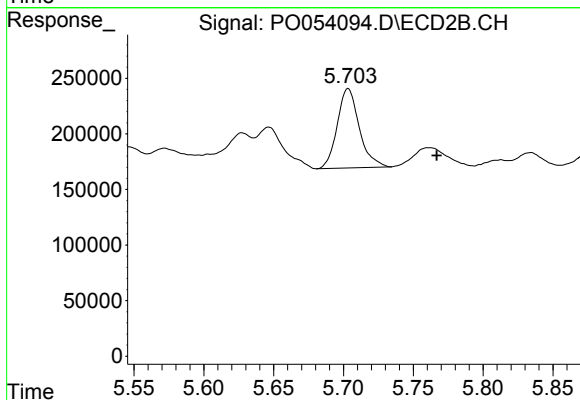
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#33 AR-1260-3

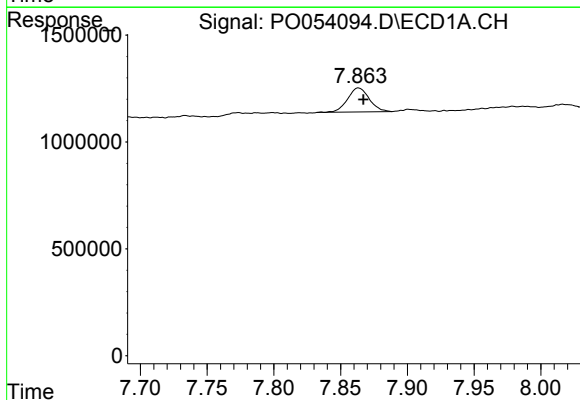
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

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



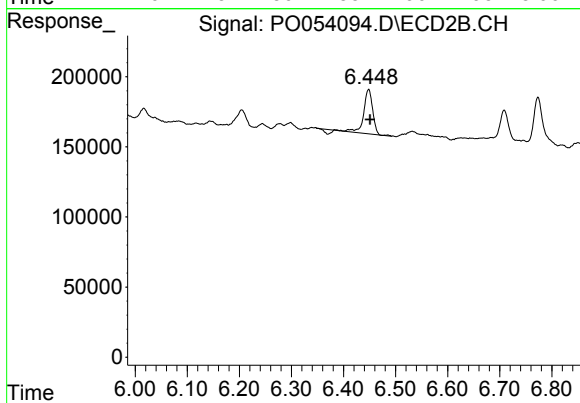
#33 AR-1260-3

R.T.: 5.703 min
Delta R.T.: -0.063 min
Response: 783183
Conc: 40.98 ng/ml



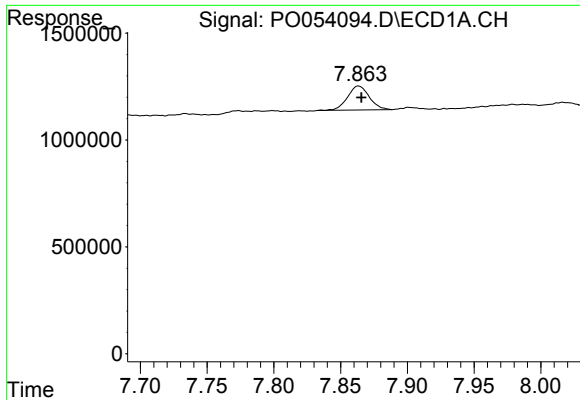
#35 AR-1260-5

R.T.: 7.863 min
Delta R.T.: -0.004 min
Response: 1263294
Conc: 12.51 ng/ml



#35 AR-1260-5

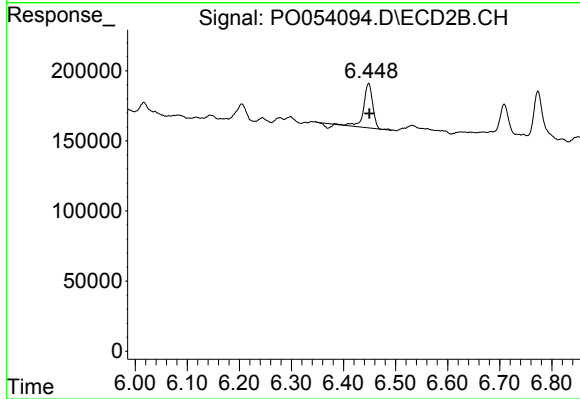
R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 359823
Conc: 12.20 ng/ml



#37 AR-1262-2

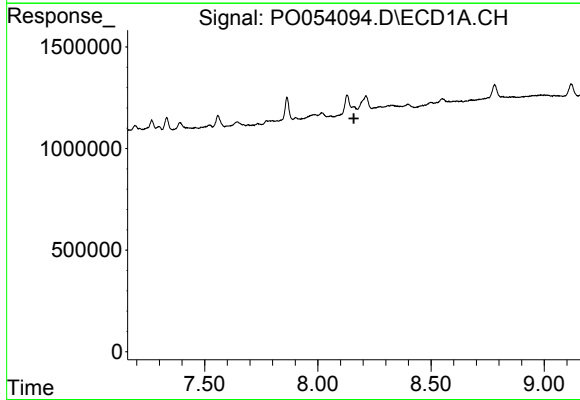
R.T.: 7.863 min
Delta R.T.: -0.002 min
Response: 1263294
Conc: 9.12 ng/ml

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



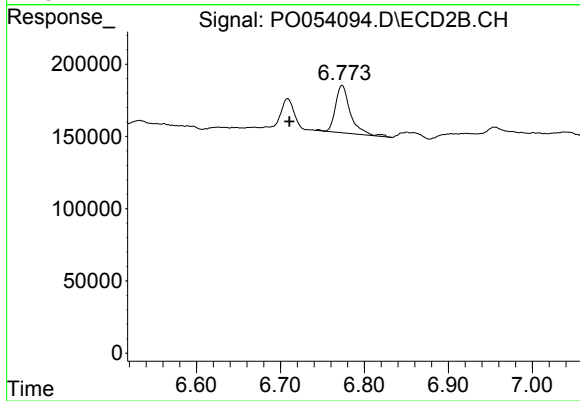
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 359823
Conc: 9.77 ng/ml



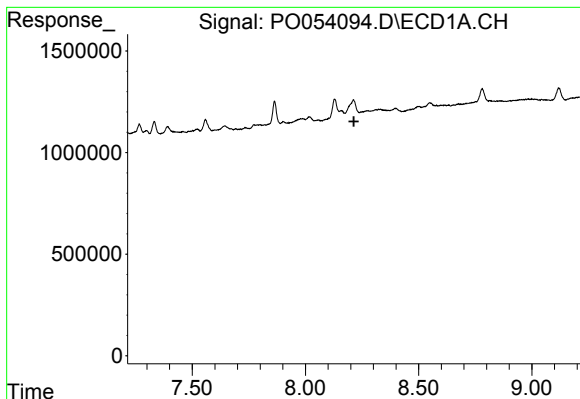
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.159 min
Response: 0
Conc: N.D.



#38 AR-1262-3

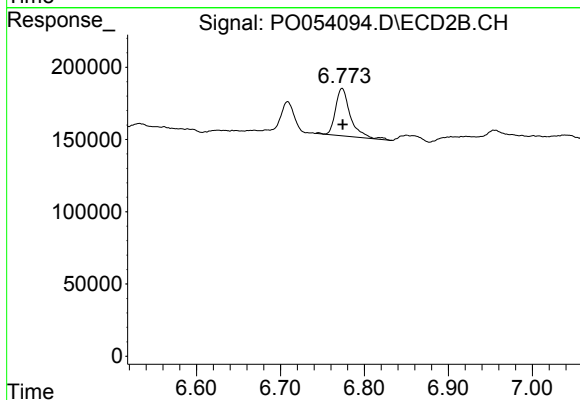
R.T.: 6.773 min
Delta R.T.: 0.063 min
Response: 404241
Conc: 27.81 ng/ml



#39 AR-1262-4

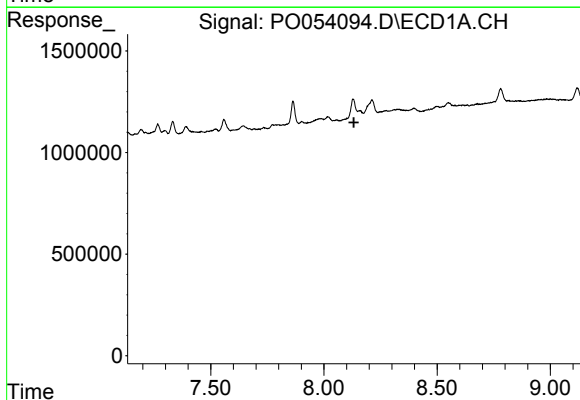
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

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



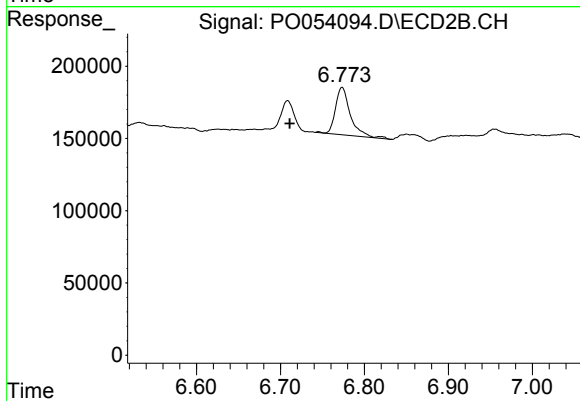
#39 AR-1262-4

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 404241
Conc: 15.05 ng/ml



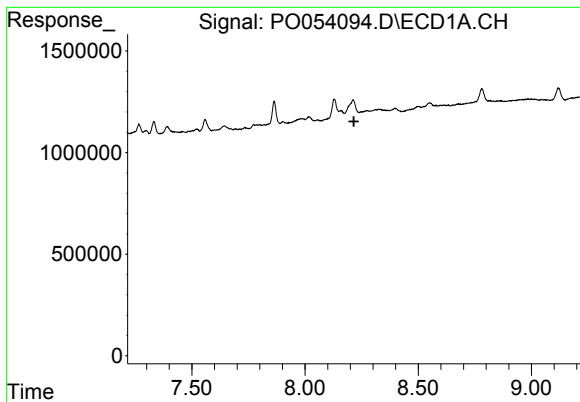
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.



#41 AR-1268-1

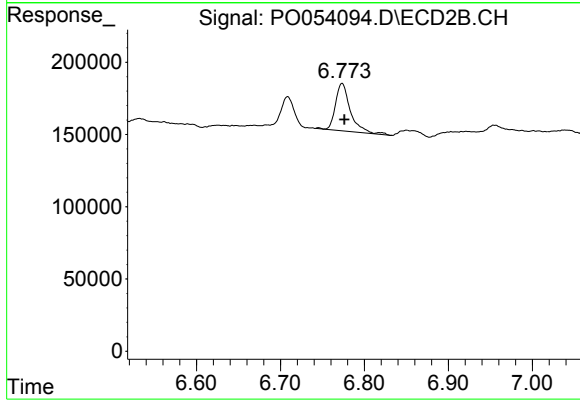
R.T.: 6.773 min
Delta R.T.: 0.062 min
Response: 404241
Conc: 10.37 ng/ml



#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-B



#42 AR-1268-2

R.T.: 6.773 min
Delta R.T.: -0.003 min
Response: 404241
Conc: 11.06 ng/ml