

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054121.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 10:17
 Operator : SM/SJ
 Sample : K1353-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:50:06 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...	4.051	3.127	24566753	3697942	11.454	14.424 #
2)	SA Decachlor...	9.385	7.705	12784409	2629529	11.715	9.897
Target Compounds							
3)	L1 AR-1016-1	0.000	4.096	0	574994	N.D.	56.990 #
4)	L1 AR-1016-2	0.000	4.119	0	884549	N.D.	56.619 #
5)	L1 AR-1016-3	5.317	4.268	5775539	1818014	128.261	213.540 #
6)	L1 AR-1016-4	5.317	4.312	5775539	1282864	161.442	200.426
7)	L1 AR-1016-5	5.622	4.515	9194269	738821	289.890	85.904 #
12)	L3 AR-1232-2	4.921	4.119	13225007	884549	955.624	142.245 #
13)	L3 AR-1232-3	0.000	4.268	0	1818014	N.D.	539.963 #
14)	L3 AR-1232-4	5.317	4.345	5775539	2147838	436.526	789.938 #
15)	L3 AR-1232-5	5.484	4.515	3316156	738821	403.077	226.366 #
16)	L4 AR-1242-1	0.000	4.096	0	574994	N.D.	70.911 #
17)	L4 AR-1242-2	0.000	4.119	0	884549	N.D.	68.700 #
18)	L4 AR-1242-3	5.317	4.268	5775539	1818014	157.354	259.132 #
19)	L4 AR-1242-4	5.317	4.345	5775539	2147838	198.053	332.147 #
20)	L4 AR-1242-5	6.018	4.835	22329712	3132273	773.102	367.558 #
21)	L5 AR-1248-1	0.000	4.096	0	574994	N.D.	87.520 #
22)	L5 AR-1248-2	5.484	4.312	3316156	1282864	85.137	141.635 #
23)	L5 AR-1248-3	5.622	4.345	9194269	2147838	207.714	234.644
24)	L5 AR-1248-4	6.018	4.515	22329712	738821	455.839	64.514 #
25)	L5 AR-1248-5	6.018	4.835	22329712	3132273	471.760	268.080 #
26)	L6 AR-1254-1	6.018	4.835	22329712	3132273	529.423	196.571 #
27)	L6 AR-1254-2	6.269	4.995	6526570	2282071	98.932	172.646 #
28)	L6 AR-1254-3	6.627	5.342	2362388	333046	34.238	15.625 #
29)	L6 AR-1254-4	6.839	0.000	10083405	0	192.010	N.D. #
32)	L7 AR-1260-2	6.999	5.622	4371559	1156821	63.088	55.327
33)	L7 AR-1260-3	0.000	5.701	0	496986	N.D.	26.006 #

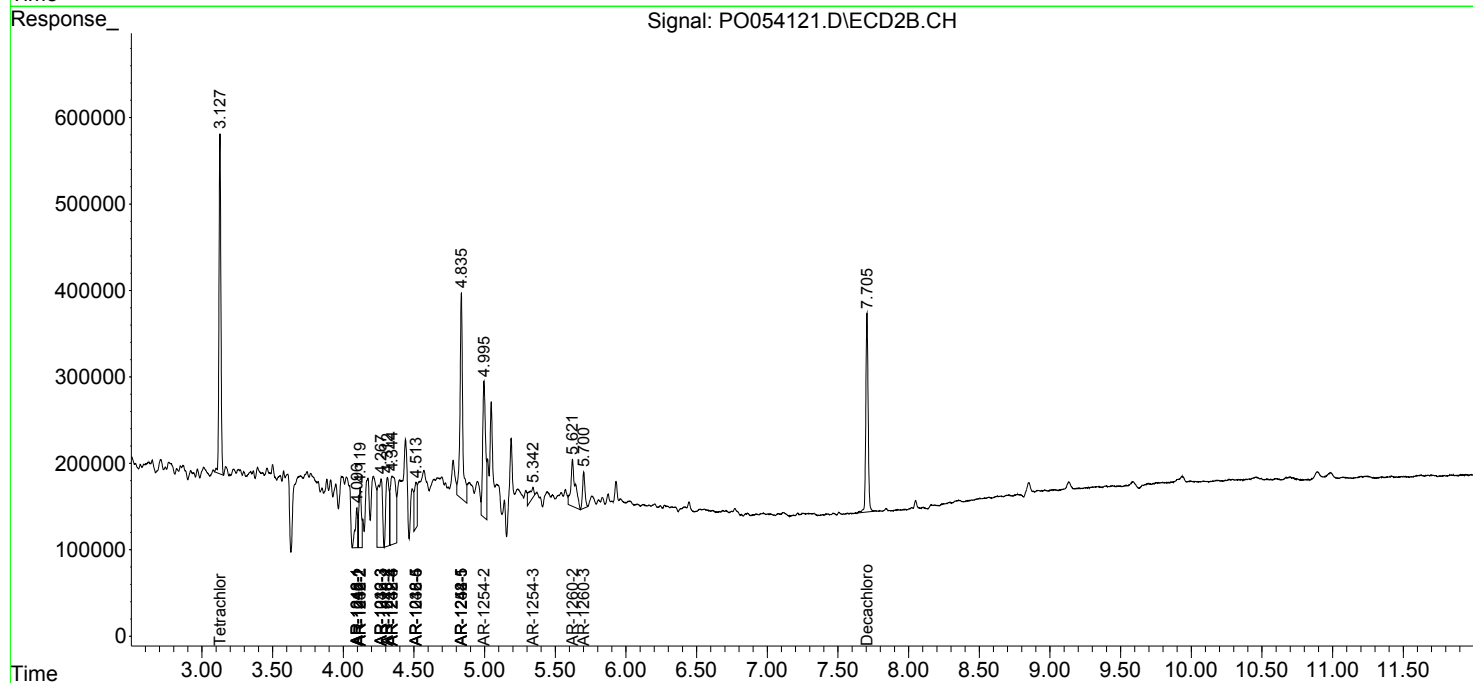
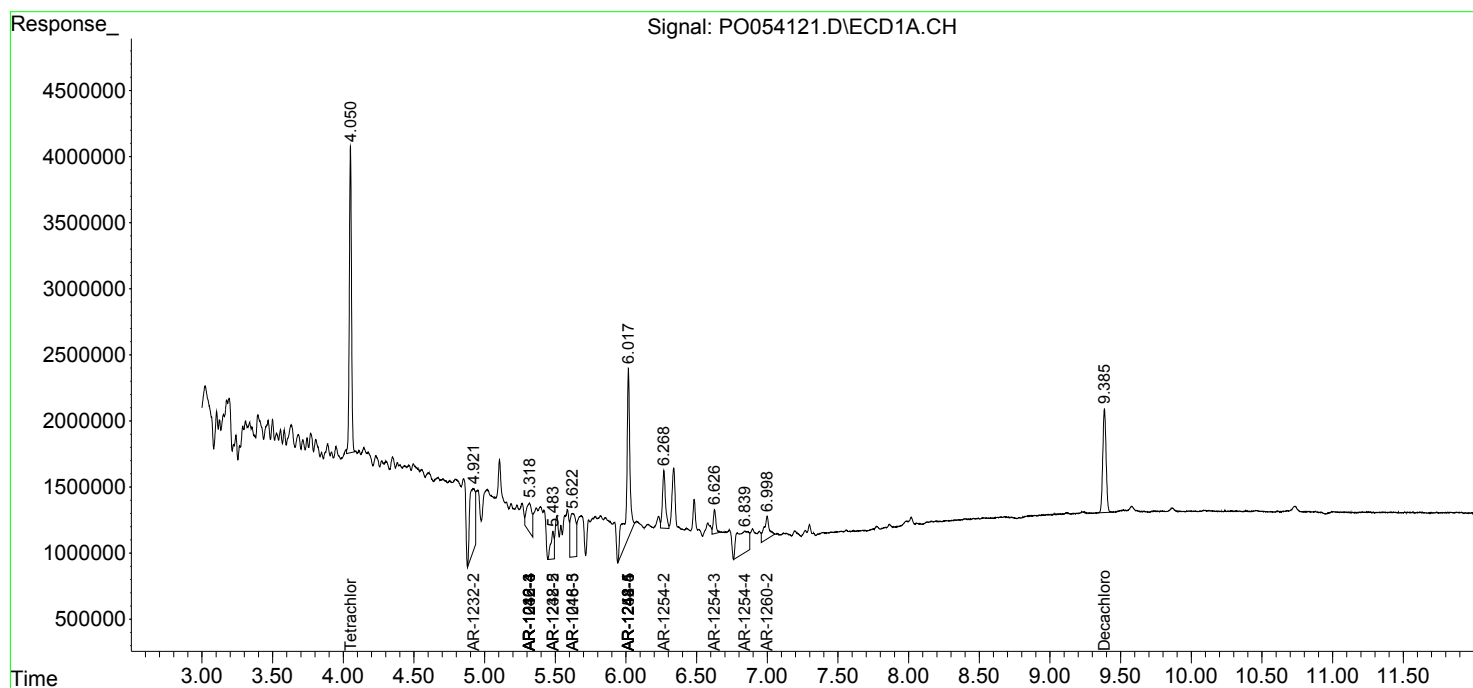
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

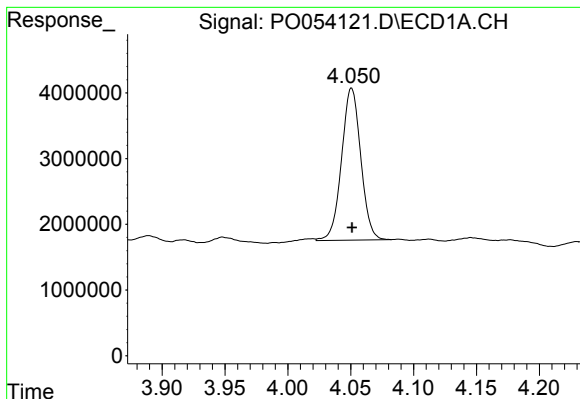
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022819\
Data File : PO054121.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 10:17
Operator : SM/SJ
Sample : K1353-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:50:06 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

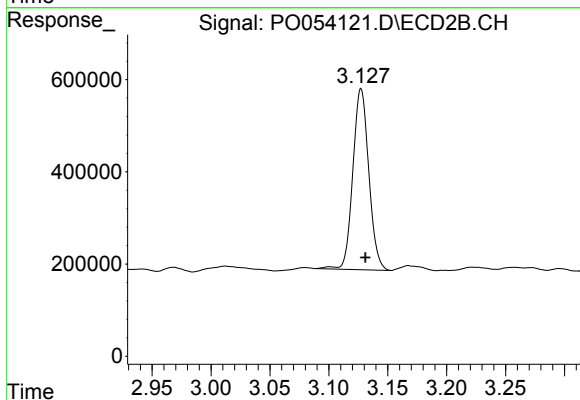




#1 Tetrachloro-m-xylene

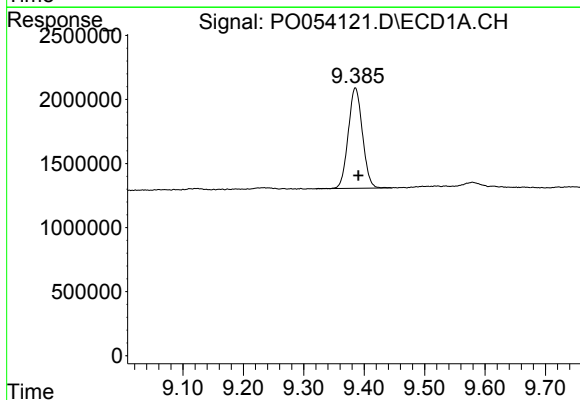
R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 24566753
Conc: 11.45 ng/ml

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



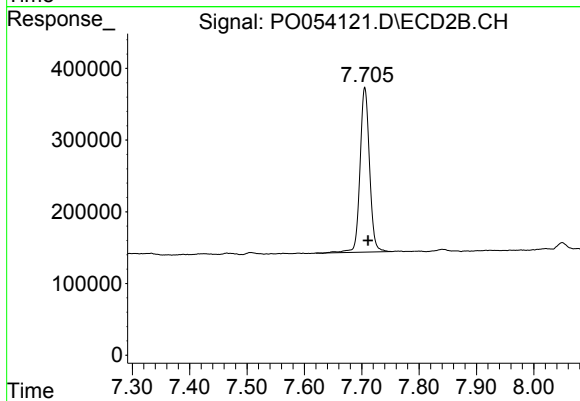
#1 Tetrachloro-m-xylene

R.T.: 3.127 min
Delta R.T.: -0.004 min
Response: 3697942
Conc: 14.42 ng/ml



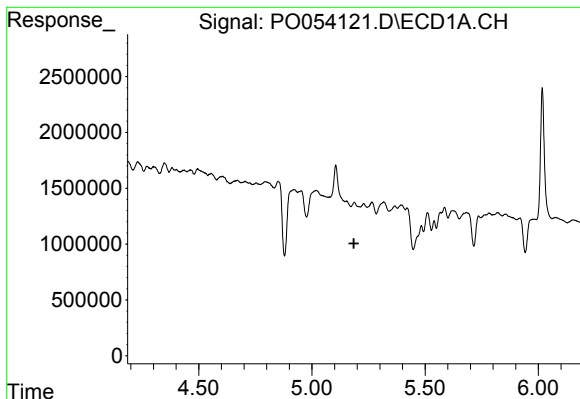
#2 Decachlorobiphenyl

R.T.: 9.385 min
Delta R.T.: -0.005 min
Response: 12784409
Conc: 11.71 ng/ml



#2 Decachlorobiphenyl

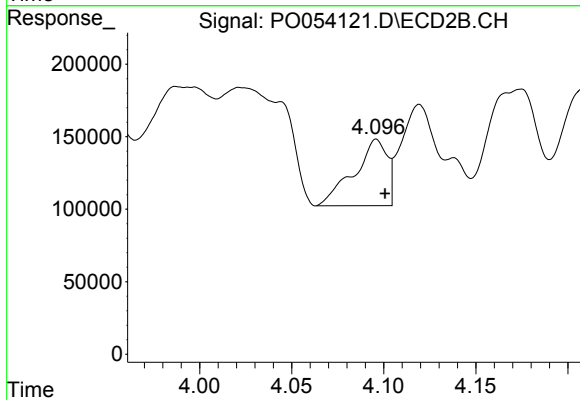
R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 2629529
Conc: 9.90 ng/ml



#3 AR-1016-1

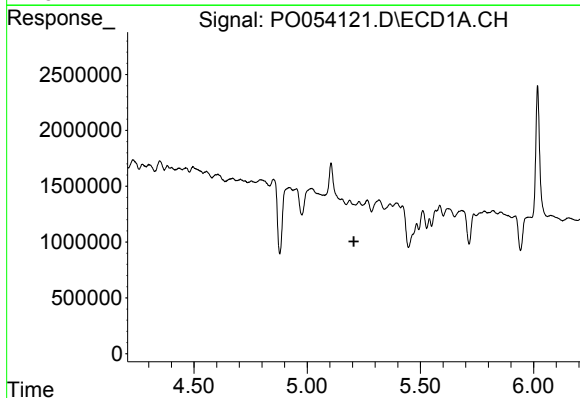
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

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



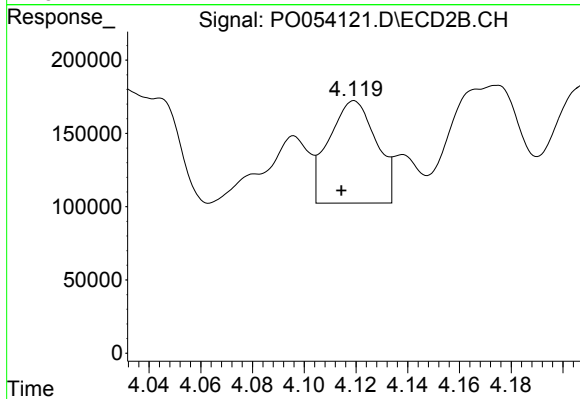
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 574994
Conc: 56.99 ng/ml



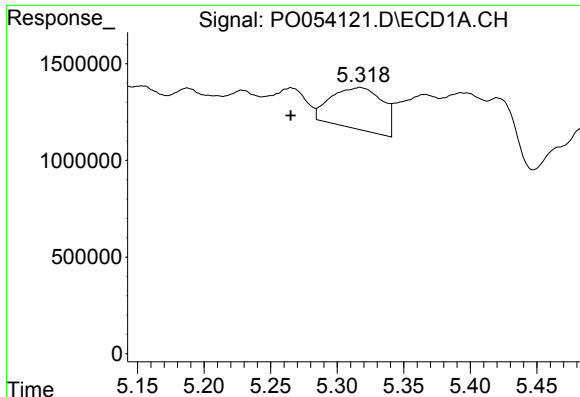
#4 AR-1016-2

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



#4 AR-1016-2

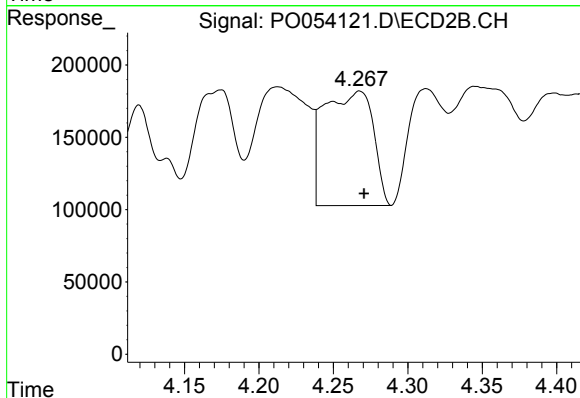
R.T.: 4.119 min
Delta R.T.: 0.005 min
Response: 884549
Conc: 56.62 ng/ml



#5 AR-1016-3

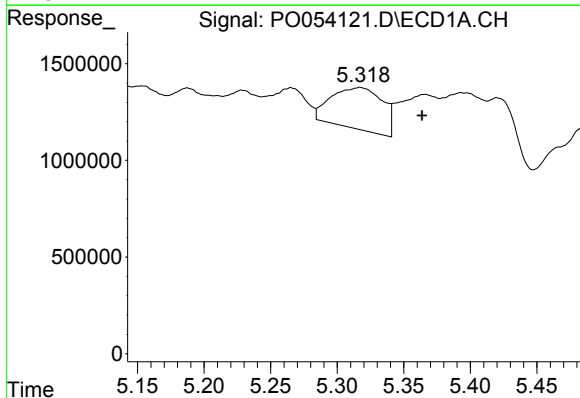
R.T.: 5.317 min
Delta R.T.: 0.052 min
Response: 5775539
Conc: 128.26 ng/ml

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



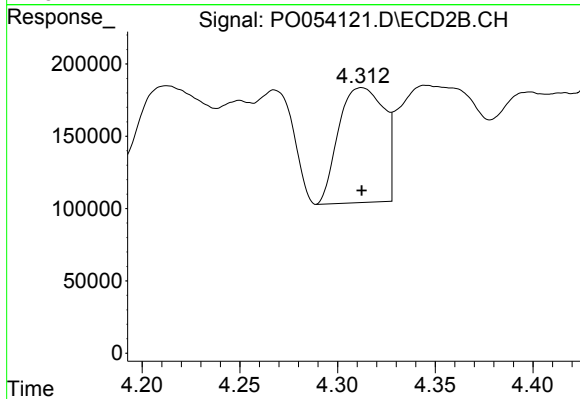
#5 AR-1016-3

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 1818014
Conc: 213.54 ng/ml



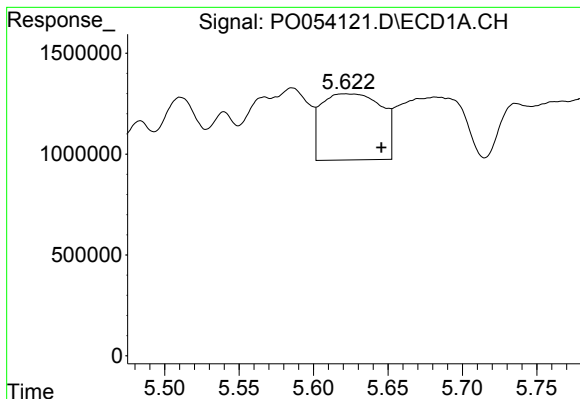
#6 AR-1016-4

R.T.: 5.317 min
Delta R.T.: -0.047 min
Response: 5775539
Conc: 161.44 ng/ml



#6 AR-1016-4

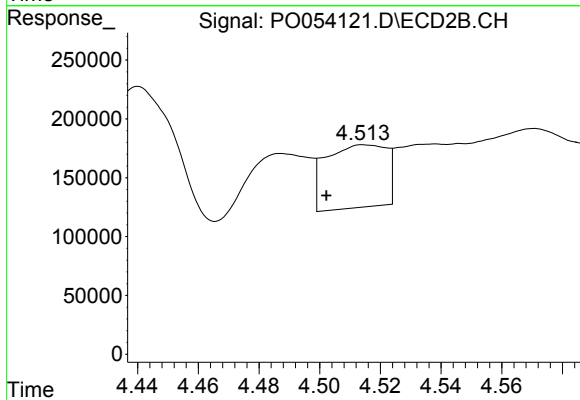
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 1282864
Conc: 200.43 ng/ml



#7 AR-1016-5

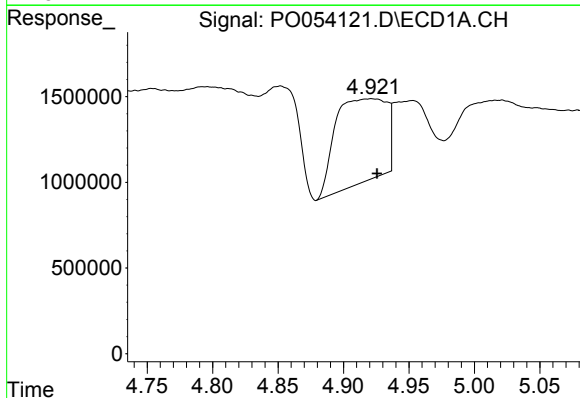
R.T.: 5.622 min
Delta R.T.: -0.024 min
Response: 9194269
Conc: 289.89 ng/ml

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



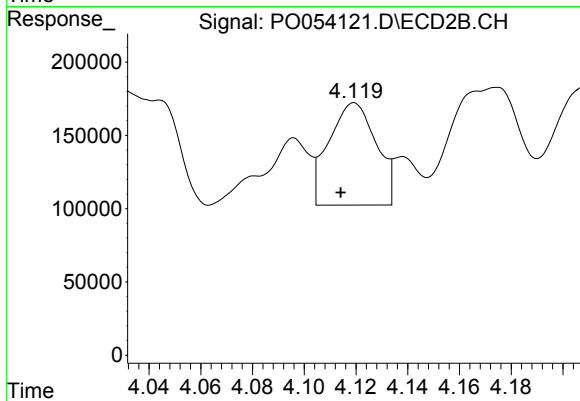
#7 AR-1016-5

R.T.: 4.515 min
Delta R.T.: 0.012 min
Response: 738821
Conc: 85.90 ng/ml



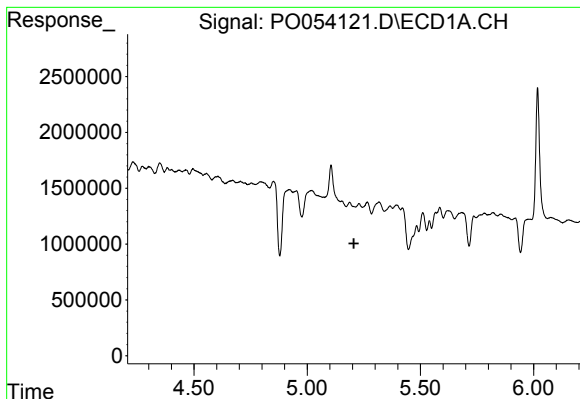
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: -0.004 min
Response: 13225007
Conc: 955.62 ng/ml



#12 AR-1232-2

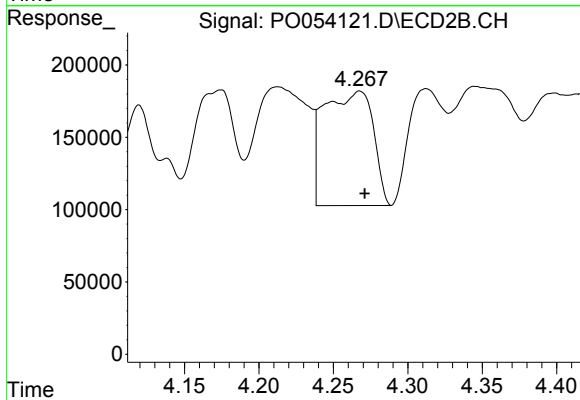
R.T.: 4.119 min
Delta R.T.: 0.005 min
Response: 884549
Conc: 142.24 ng/ml



#13 AR-1232-3

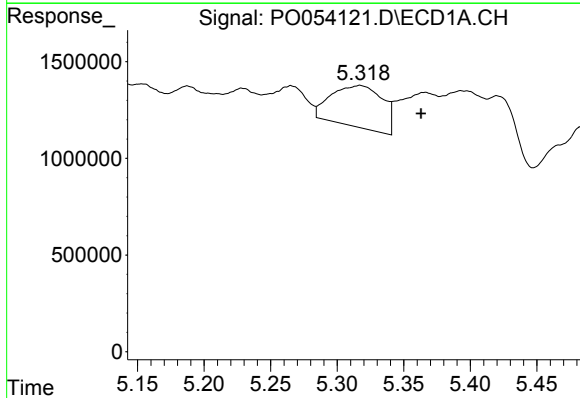
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

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



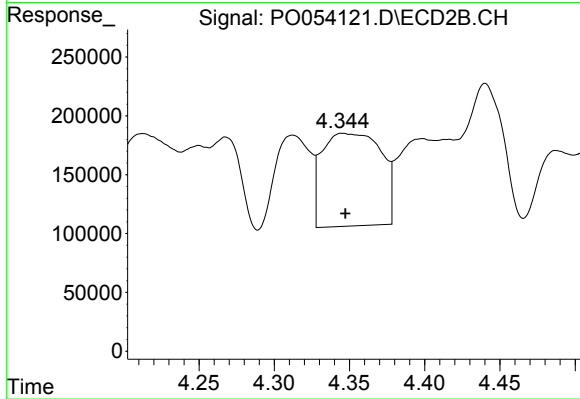
#13 AR-1232-3

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 1818014
Conc: 539.96 ng/ml



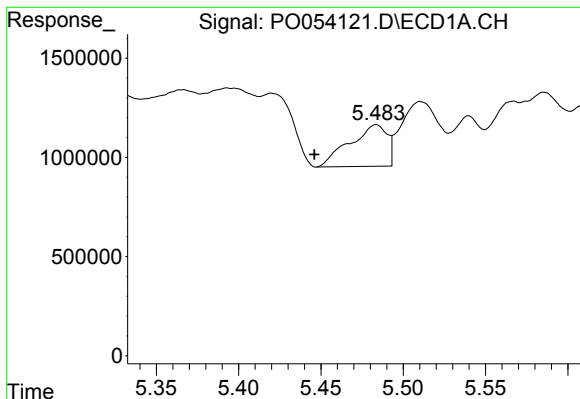
#14 AR-1232-4

R.T.: 5.317 min
Delta R.T.: -0.046 min
Response: 5775539
Conc: 436.53 ng/ml



#14 AR-1232-4

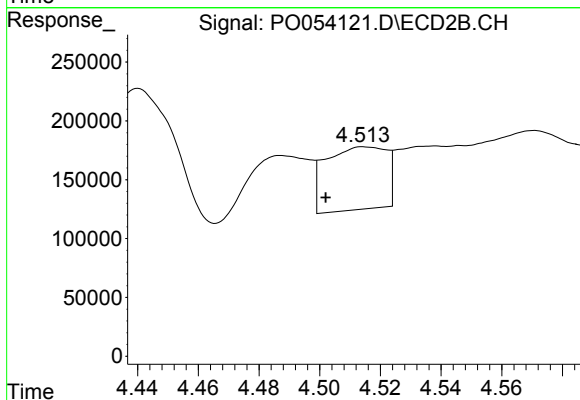
R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 2147838
Conc: 789.94 ng/ml



#15 AR-1232-5

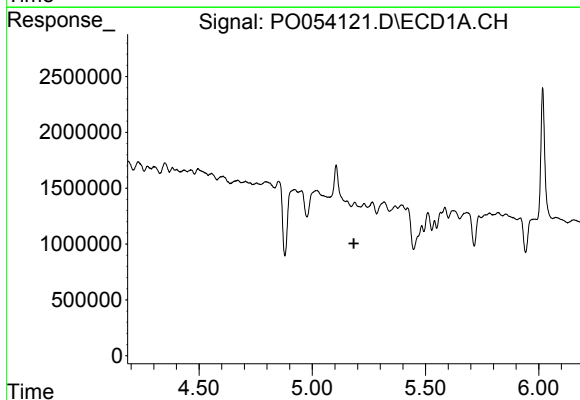
R.T.: 5.484 min
Delta R.T.: 0.038 min
Response: 3316156
Conc: 403.08 ng/ml

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



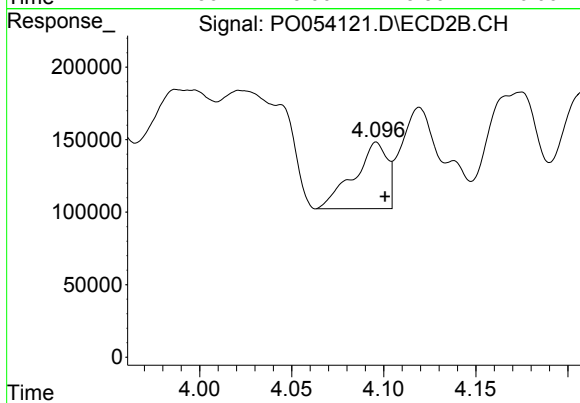
#15 AR-1232-5

R.T.: 4.515 min
Delta R.T.: 0.013 min
Response: 738821
Conc: 226.37 ng/ml



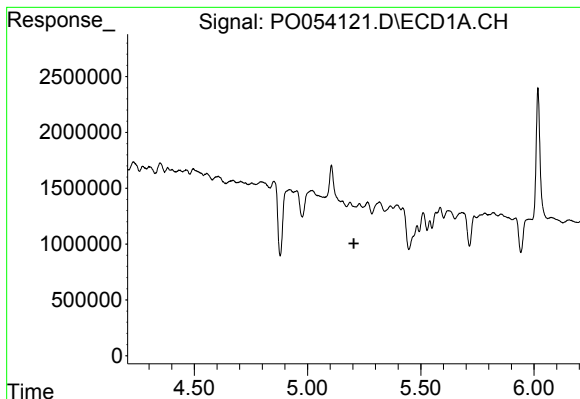
#16 AR-1242-1

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



#16 AR-1242-1

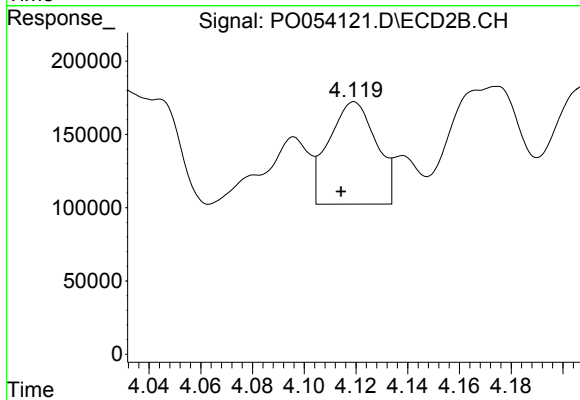
R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 574994
Conc: 70.91 ng/ml



#17 AR-1242-2

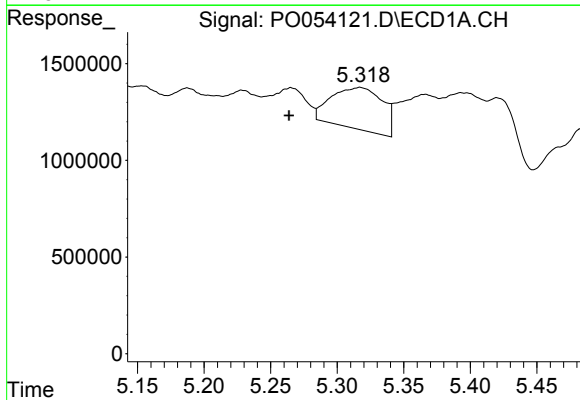
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

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



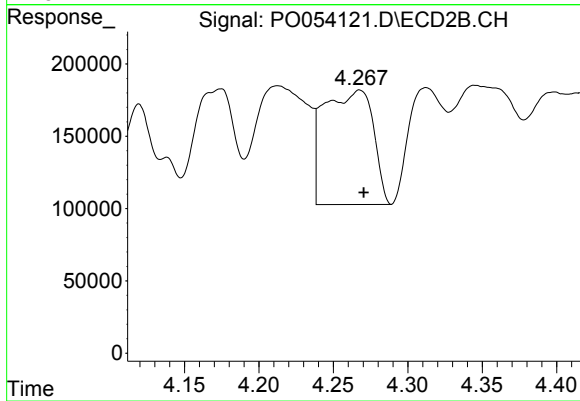
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: 0.005 min
Response: 884549
Conc: 68.70 ng/ml



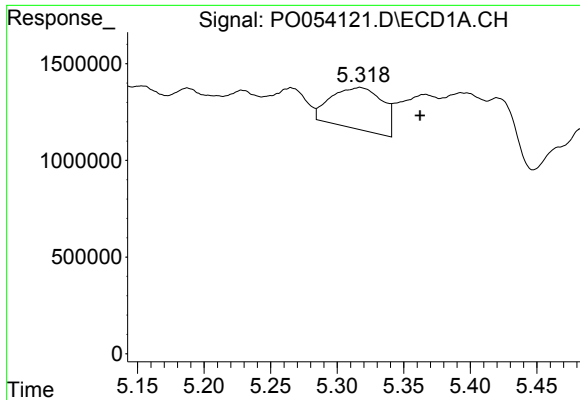
#18 AR-1242-3

R.T.: 5.317 min
Delta R.T.: 0.053 min
Response: 5775539
Conc: 157.35 ng/ml



#18 AR-1242-3

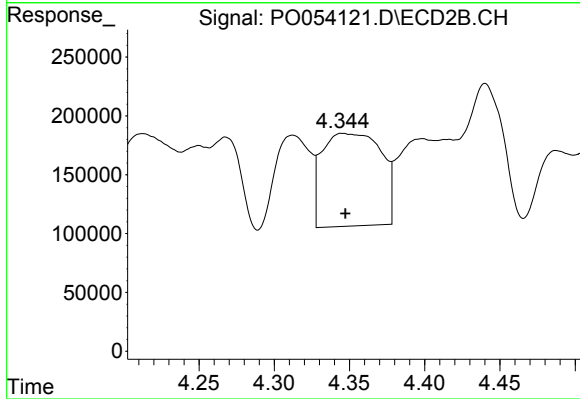
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 1818014
Conc: 259.13 ng/ml



#19 AR-1242-4

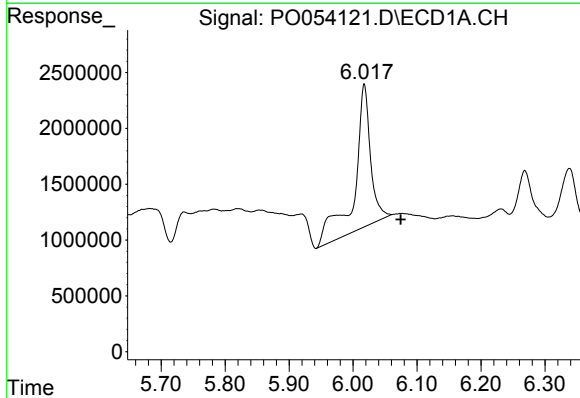
R.T.: 5.317 min
Delta R.T.: -0.045 min
Response: 5775539
Conc: 198.05 ng/ml

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



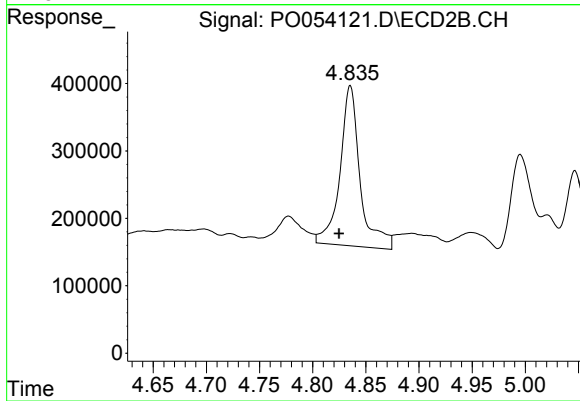
#19 AR-1242-4

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 2147838
Conc: 332.15 ng/ml



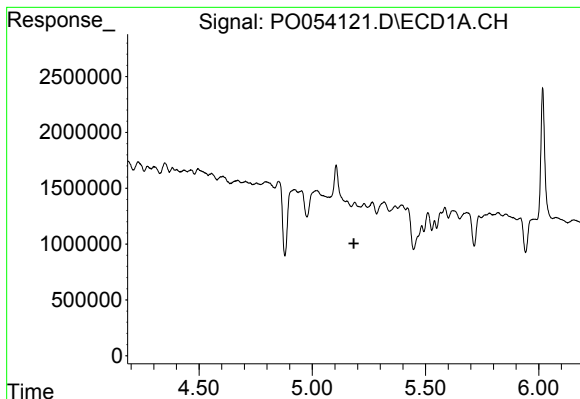
#20 AR-1242-5

R.T.: 6.018 min
Delta R.T.: -0.057 min
Response: 22329712
Conc: 773.10 ng/ml



#20 AR-1242-5

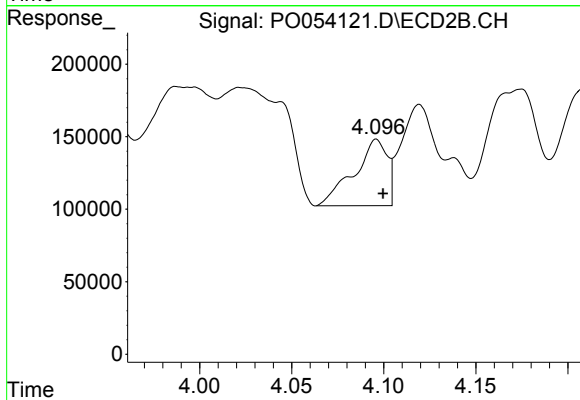
R.T.: 4.835 min
Delta R.T.: 0.010 min
Response: 3132273
Conc: 367.56 ng/ml



#21 AR-1248-1

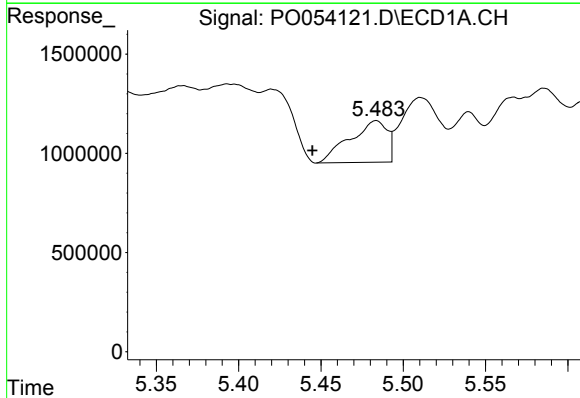
R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.

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



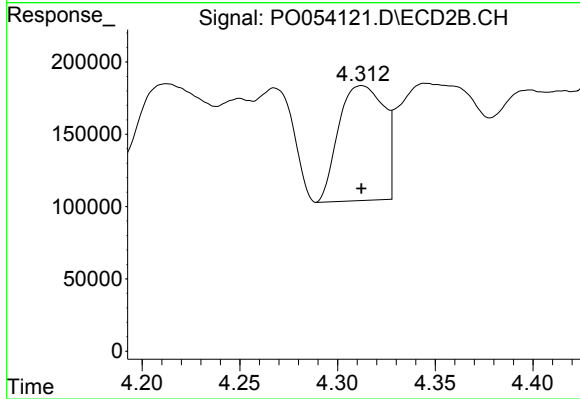
#21 AR-1248-1

R.T.: 4.096 min
Delta R.T.: -0.004 min
Response: 574994
Conc: 87.52 ng/ml



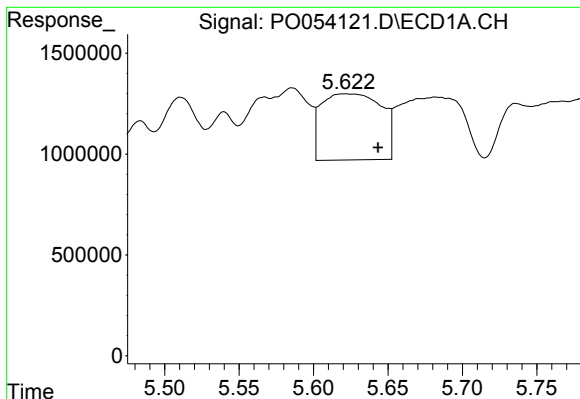
#22 AR-1248-2

R.T.: 5.484 min
Delta R.T.: 0.039 min
Response: 3316156
Conc: 85.14 ng/ml



#22 AR-1248-2

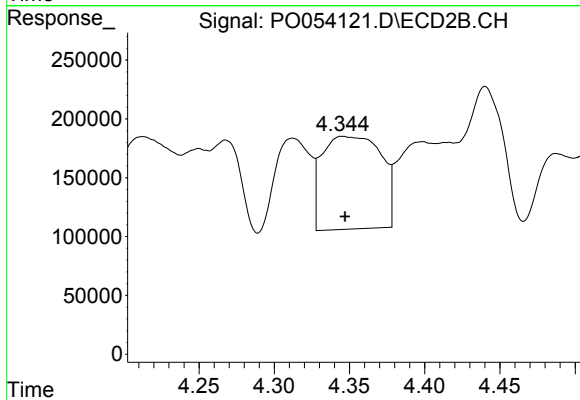
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 1282864
Conc: 141.63 ng/ml



#23 AR-1248-3

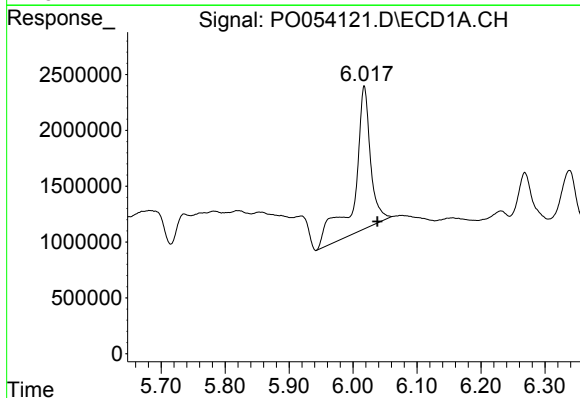
R.T.: 5.622 min
Delta R.T.: -0.022 min
Response: 9194269
Conc: 207.71 ng/ml

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



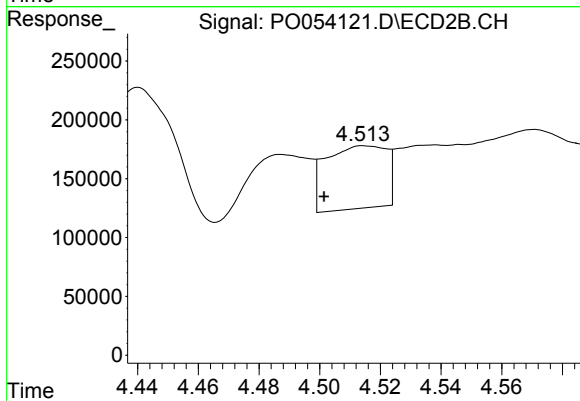
#23 AR-1248-3

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 2147838
Conc: 234.64 ng/ml



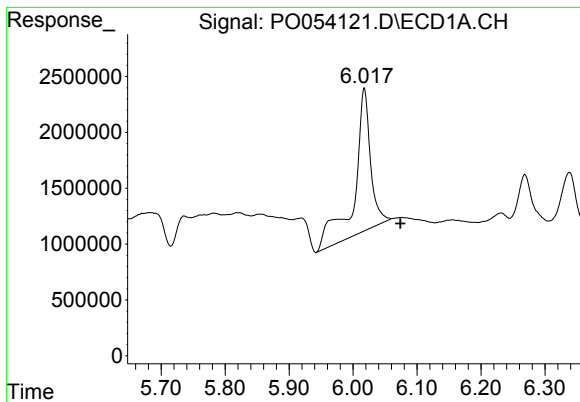
#24 AR-1248-4

R.T.: 6.018 min
Delta R.T.: -0.021 min
Response: 22329712
Conc: 455.84 ng/ml



#24 AR-1248-4

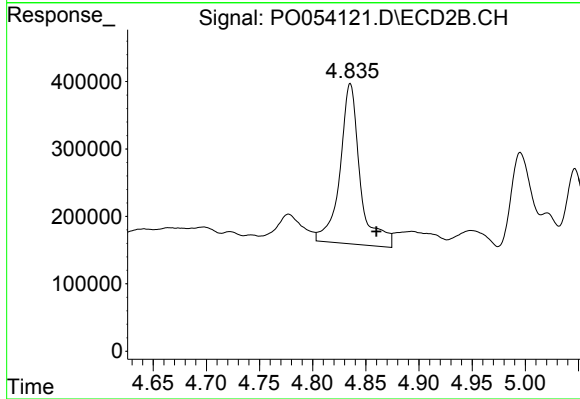
R.T.: 4.515 min
Delta R.T.: 0.013 min
Response: 738821
Conc: 64.51 ng/ml



#25 AR-1248-5

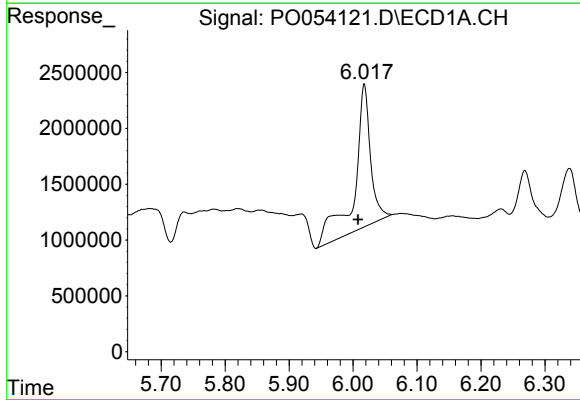
R.T.: 6.018 min
Delta R.T.: -0.056 min
Response: 22329712
Conc: 471.76 ng/ml

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



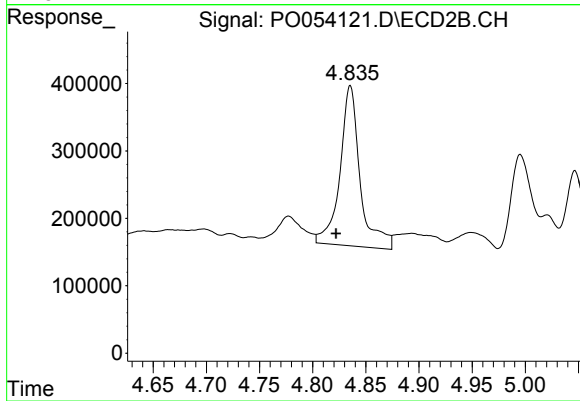
#25 AR-1248-5

R.T.: 4.835 min
Delta R.T.: -0.024 min
Response: 3132273
Conc: 268.08 ng/ml



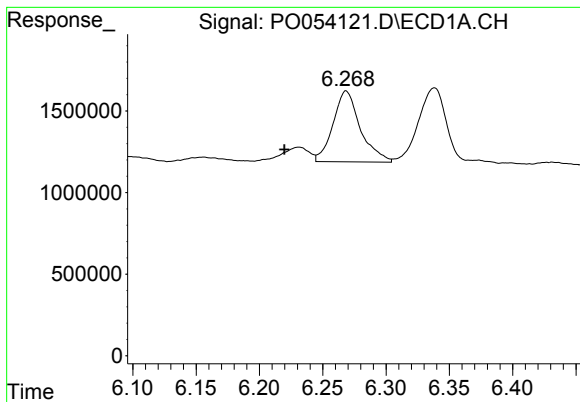
#26 AR-1254-1

R.T.: 6.018 min
Delta R.T.: 0.010 min
Response: 22329712
Conc: 529.42 ng/ml



#26 AR-1254-1

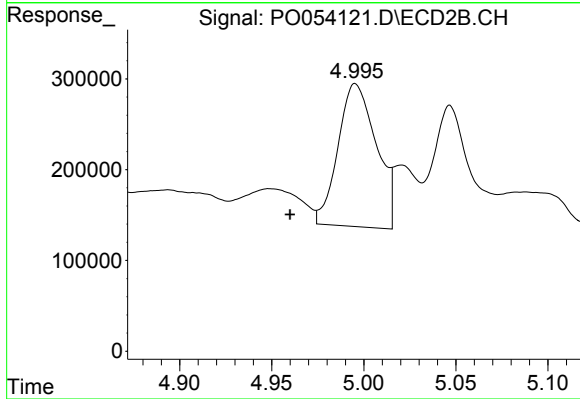
R.T.: 4.835 min
Delta R.T.: 0.014 min
Response: 3132273
Conc: 196.57 ng/ml



#27 AR-1254-2

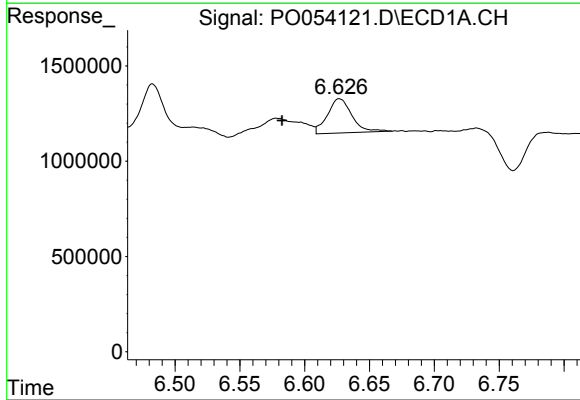
R.T.: 6.269 min
Delta R.T.: 0.049 min
Response: 6526570
Conc: 98.93 ng/ml

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



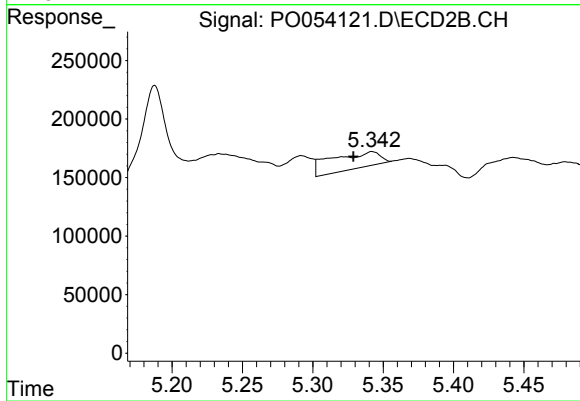
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: 0.035 min
Response: 2282071
Conc: 172.65 ng/ml



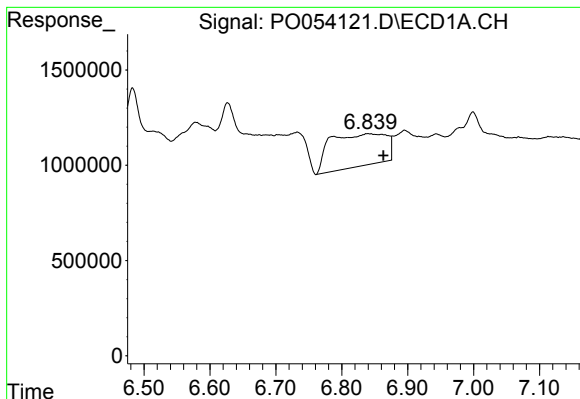
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: 0.044 min
Response: 2362388
Conc: 34.24 ng/ml



#28 AR-1254-3

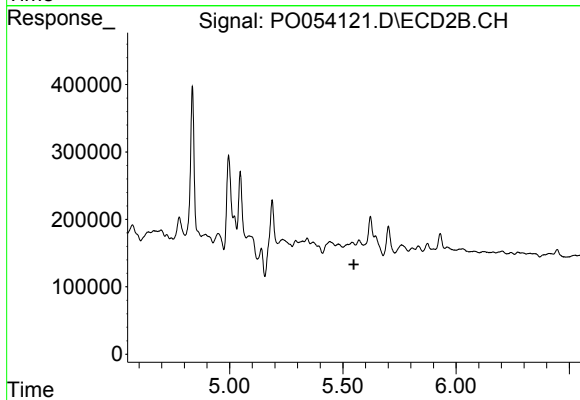
R.T.: 5.342 min
Delta R.T.: 0.013 min
Response: 333046
Conc: 15.62 ng/ml



#29 AR-1254-4

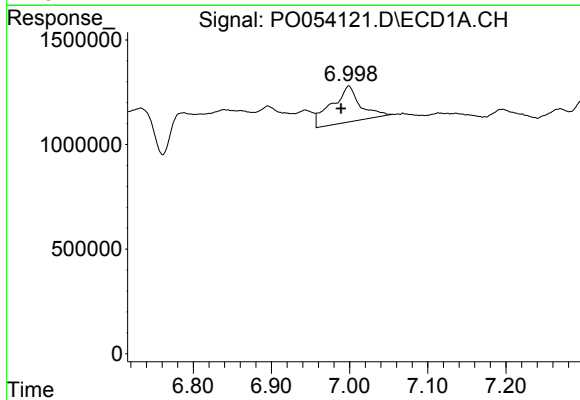
R.T.: 6.839 min
Delta R.T.: -0.024 min
Response: 10083405
Conc: 192.01 ng/ml

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



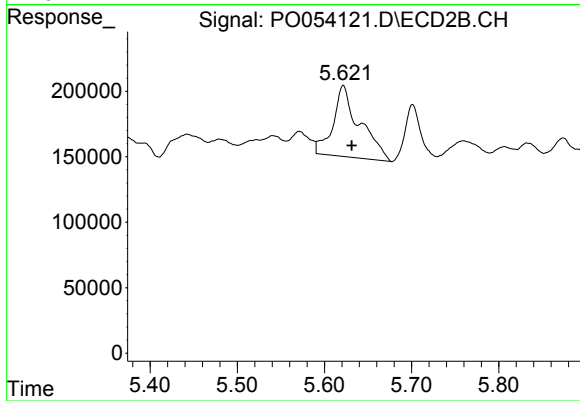
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



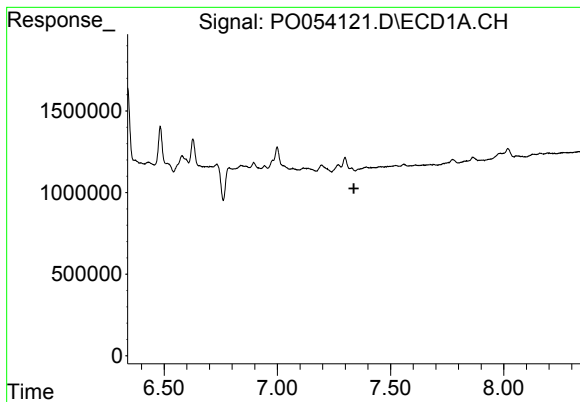
#32 AR-1260-2

R.T.: 6.999 min
Delta R.T.: 0.010 min
Response: 4371559
Conc: 63.09 ng/ml



#32 AR-1260-2

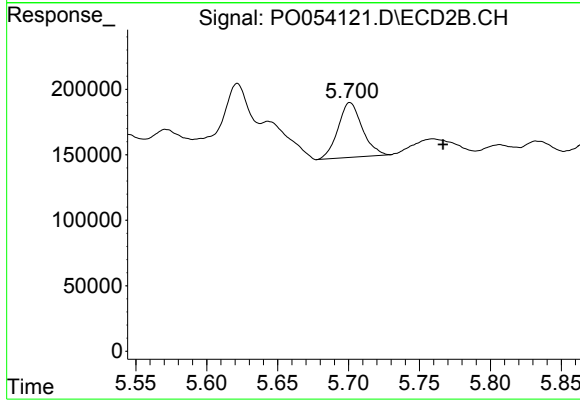
R.T.: 5.622 min
Delta R.T.: -0.010 min
Response: 1156821
Conc: 55.33 ng/ml



#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-ARE



#33 AR-1260-3

R.T.: 5.701 min
Delta R.T.: -0.066 min
Response: 496986
Conc: 26.01 ng/ml