

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
 Data File : PO050169.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2018 2:46
 Operator : SM/SJ
 Sample : J5516-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 07:54:22 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.342	3.360	5871768	3929789	28.928	19.672 #
2)	SA Decachlor...	10.075	8.117	4107426	3624795	17.056	18.633
Target Compounds							
3)	L1 AR-1016-1	5.458	0.000	408605	0	38.366	N.D. #
6)	L1 AR-1016-4	5.676	0.000	406186	0	48.688	N.D. #
7)	L1 AR-1016-5	5.958	4.853	681221	2156577	79.025	330.308 #
14)	L3 AR-1232-4	5.676	0.000	406186	0	148.599	N.D. #
15)	L3 AR-1232-5	0.000	4.853	0	2156577	N.D.	1076.963 #
16)	L4 AR-1242-1	5.458	0.000	408605	0	59.401	N.D. #
19)	L4 AR-1242-4	5.676	0.000	406186	0	76.305	N.D. #
20)	L4 AR-1242-5	6.421	5.139	1965458	720629	312.951	155.245 #
21)	L5 AR-1248-1	5.458	0.000	408605	0	72.281	N.D. #
23)	L5 AR-1248-3	5.958	0.000	681221	0	69.901	N.D. #
24)	L5 AR-1248-4	6.421	4.853	1965458	2156577	176.379	294.238 #
25)	L5 AR-1248-5	6.421	5.162	1965458	666020	183.090	93.690 #
26)	L6 AR-1254-1	6.385	5.139	2601389	720629	201.198	55.683 #
27)	L6 AR-1254-2	6.604	5.280	725055	691144	35.360	59.598 #
28)	L6 AR-1254-3	6.977	5.683	1325352	1411756	59.274	72.750
29)	L6 AR-1254-4	7.257	5.928	-18829	434790	N.D.	38.015 #
30)	L6 AR-1254-5	7.680	6.288	531698	1251264	30.858	70.555 #
31)	L7 AR-1260-1	7.134	5.789	478118	727291	25.473	48.397 #
32)	L7 AR-1260-2	7.388	5.972	2351312	500005	106.296	27.142 #
33)	L7 AR-1260-3	7.702	6.117	758526	423303	48.203	24.762 #
34)	L7 AR-1260-4	7.984	6.574	505777	341061	27.203	25.128
35)	L7 AR-1260-5	8.302	6.812	738546	856030	21.963	27.880 #
36)	L8 AR-1262-1	7.702	6.326	758526	370436	45.875	22.960 #
37)	L8 AR-1262-2	8.302	6.812	738546	856030	25.359	31.858 #
38)	L8 AR-1262-3	0.000	7.090	0	475662	N.D.	44.577 #
39)	L8 AR-1262-4	0.000	7.149	0	701371	N.D.	35.572 #
40)	L8 AR-1262-5	0.000	7.634	0	151808	N.D.	18.694 #
41)	L9 AR-1268-1	0.000	7.090	0	475662	N.D.	14.286 #
42)	L9 AR-1268-2	0.000	7.149	0	701371	N.D.	22.629 #
44)	L9 AR-1268-4	0.000	7.634	0	151808	N.D.	15.577 #

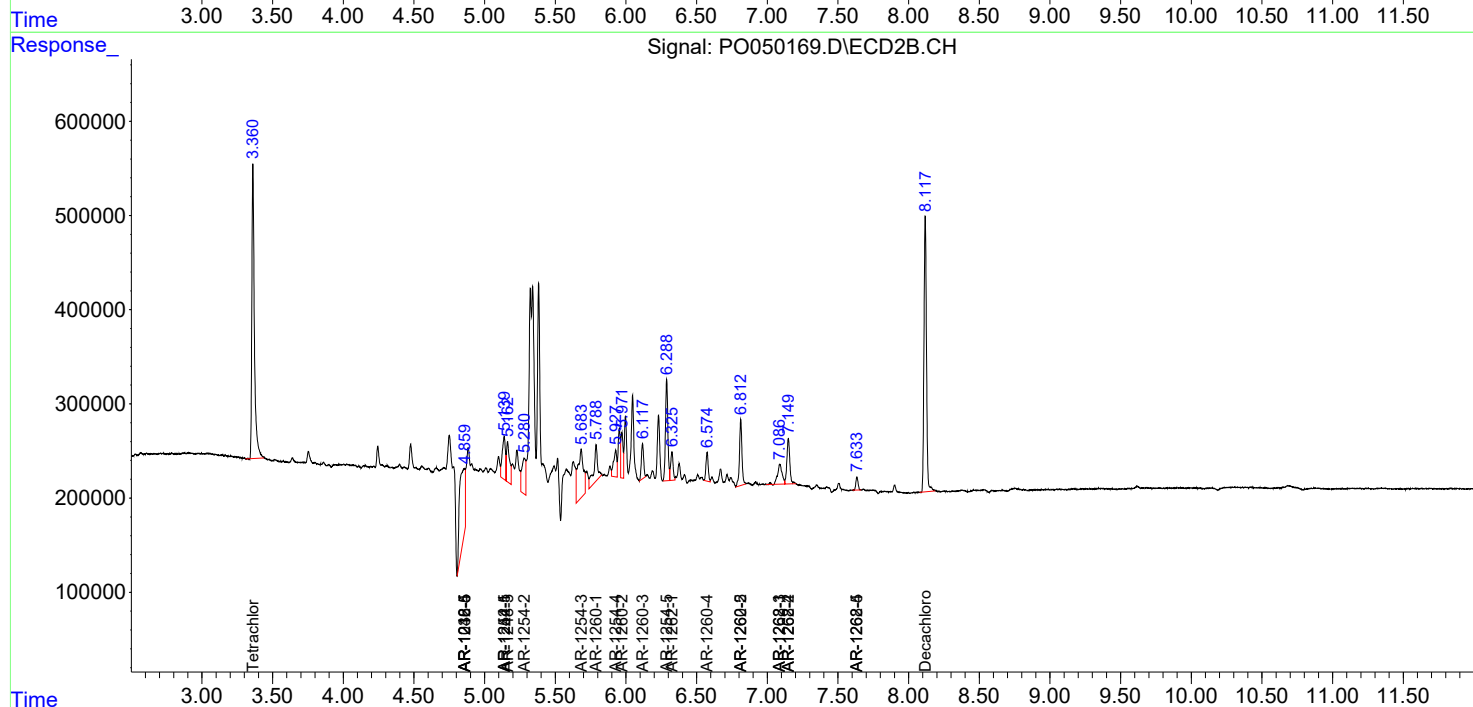
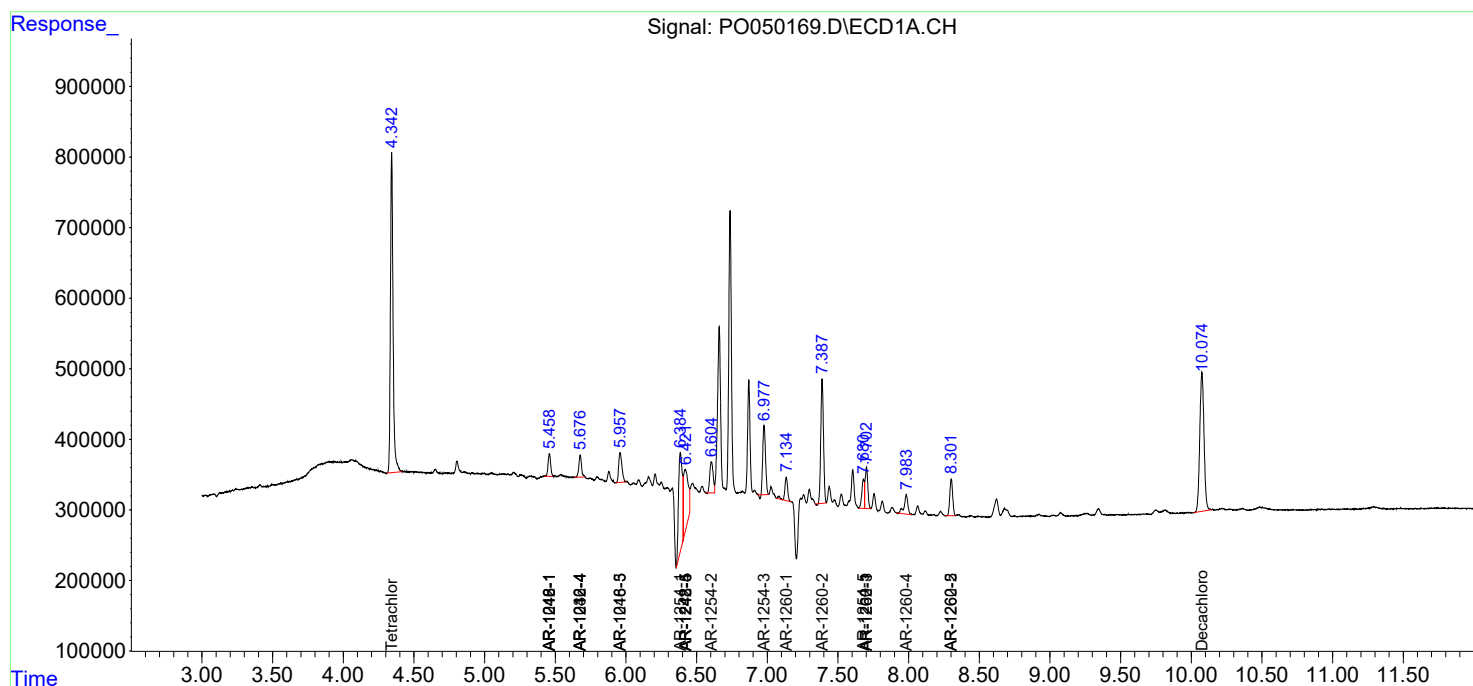
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

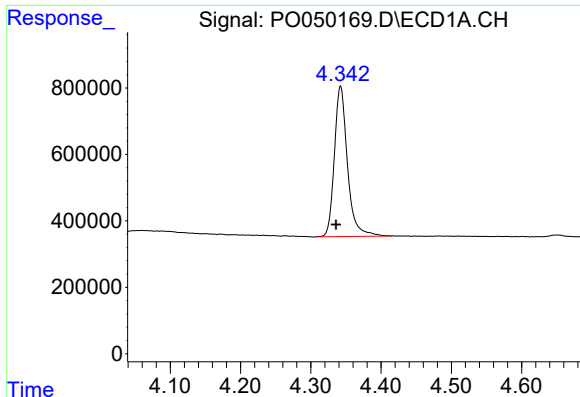
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
Data File : P0050169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 2:46
Operator : SM/SJ
Sample : J5516-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 07:54:22 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

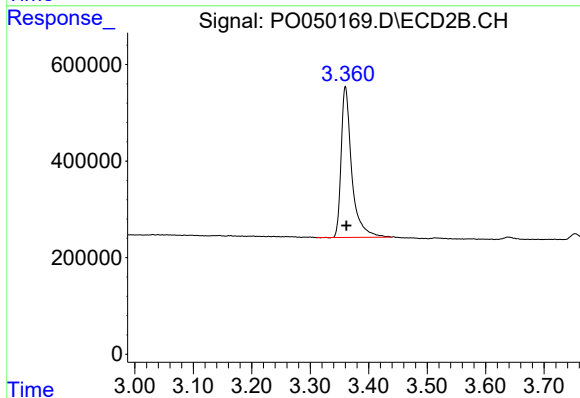




#1 Tetrachloro-m-xylene

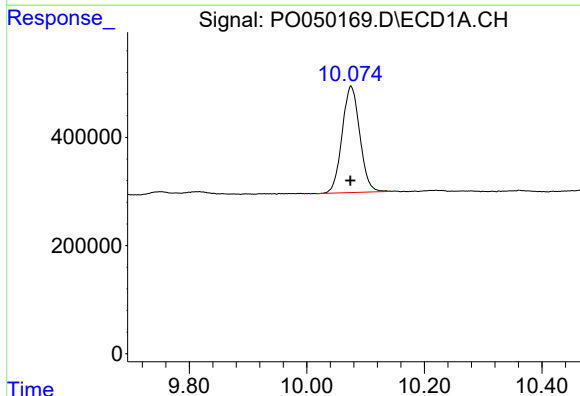
R.T.: 4.342 min
Delta R.T.: 0.006 min
Response: 5871768
Conc: 28.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



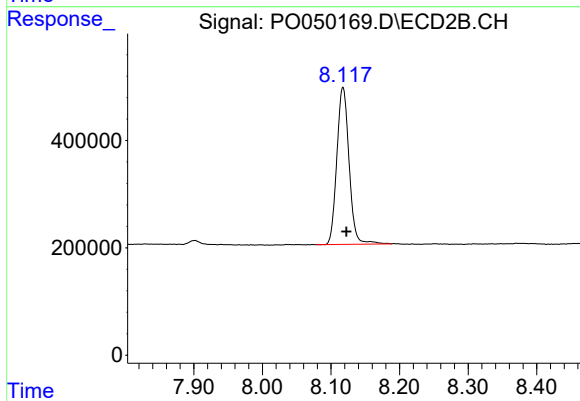
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.002 min
Response: 3929789
Conc: 19.67 ng/ml



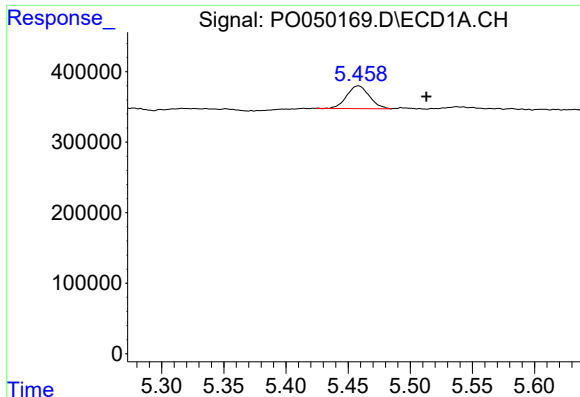
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: 0.000 min
Response: 4107426
Conc: 17.06 ng/ml



#2 Decachlorobiphenyl

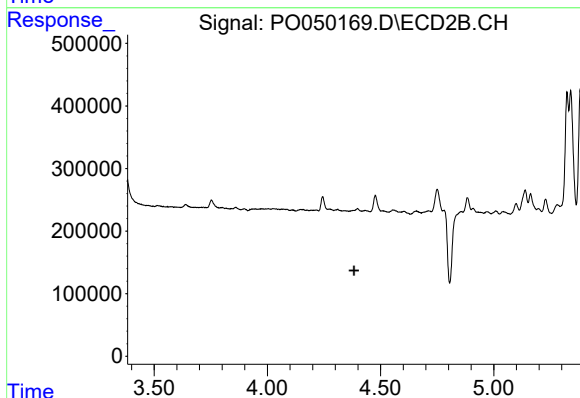
R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 3624795
Conc: 18.63 ng/ml



#3 AR-1016-1

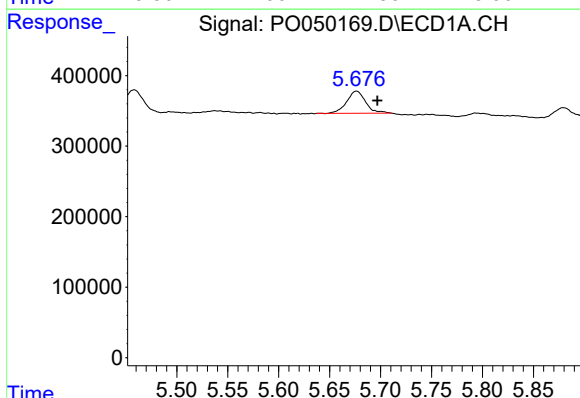
R.T.: 5.458 min
Delta R.T.: -0.055 min
Response: 408605
Conc: 38.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



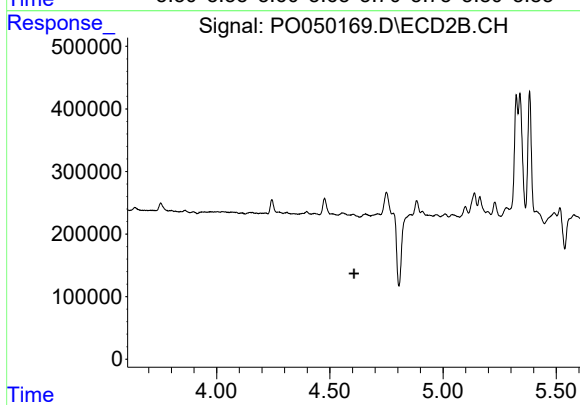
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.382 min
Response: 0
Conc: N.D.



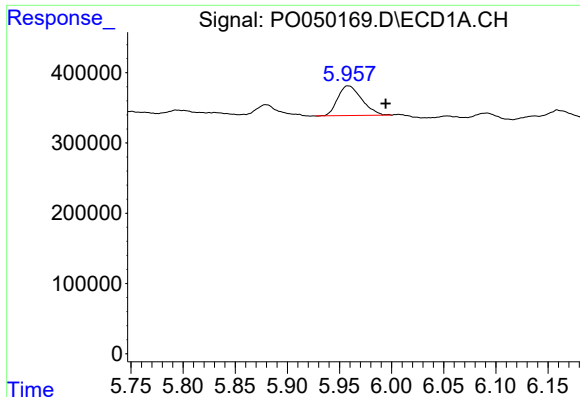
#6 AR-1016-4

R.T.: 5.676 min
Delta R.T.: -0.021 min
Response: 406186
Conc: 48.69 ng/ml



#6 AR-1016-4

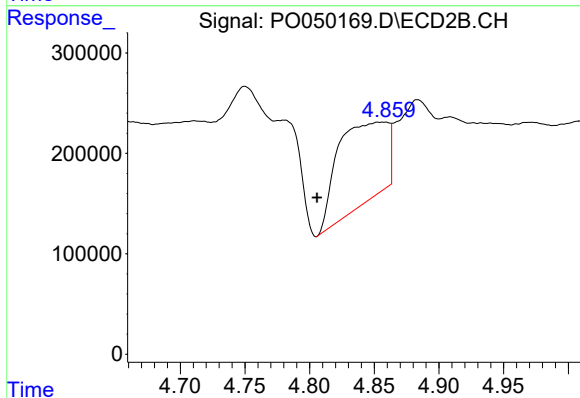
R.T.: 0.000 min
Exp R.T. : 4.607 min
Response: 0
Conc: N.D.



#7 AR-1016-5

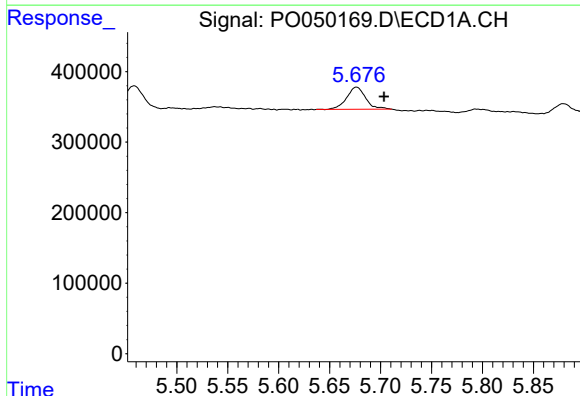
R.T.: 5.958 min
Delta R.T.: -0.036 min
Response: 681221
Conc: 79.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



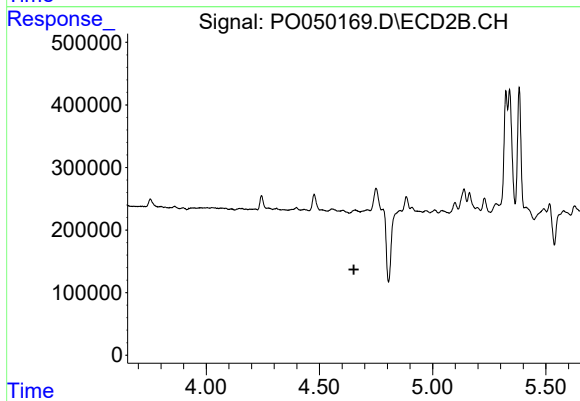
#7 AR-1016-5

R.T.: 4.853 min
Delta R.T.: 0.047 min
Response: 2156577
Conc: 330.31 ng/ml



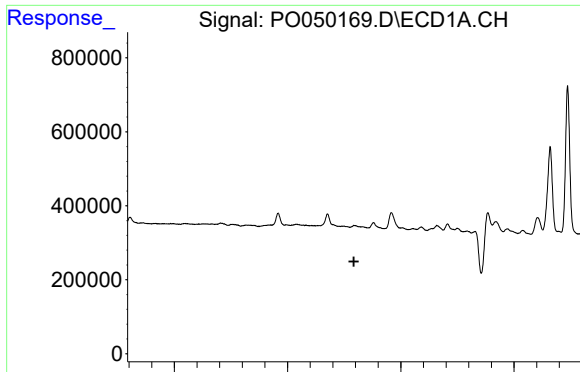
#14 AR-1232-4

R.T.: 5.676 min
Delta R.T.: -0.027 min
Response: 406186
Conc: 148.60 ng/ml



#14 AR-1232-4

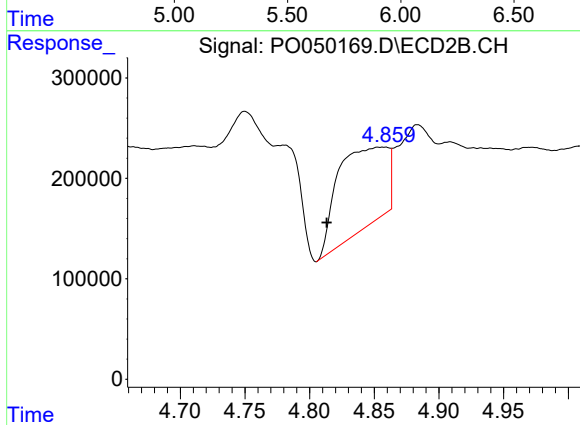
R.T.: 0.000 min
Exp R.T.: 4.652 min
Response: 0
Conc: N.D.



#15 AR-1232-5

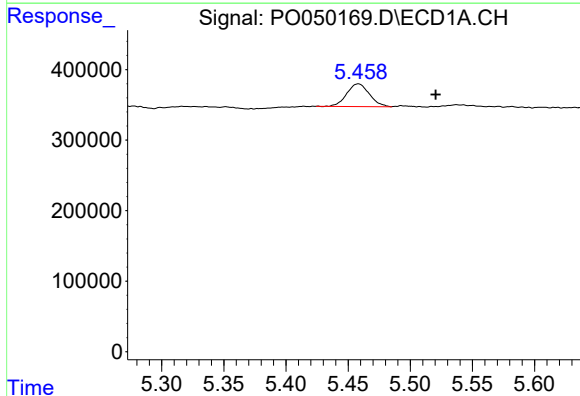
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



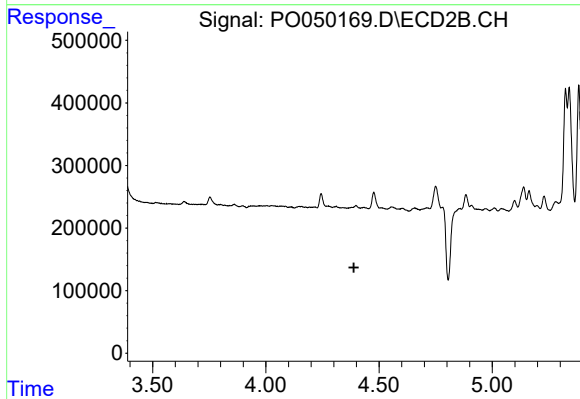
#15 AR-1232-5

R.T.: 4.853 min
Delta R.T.: 0.039 min
Response: 2156577
Conc: 1076.96 ng/ml



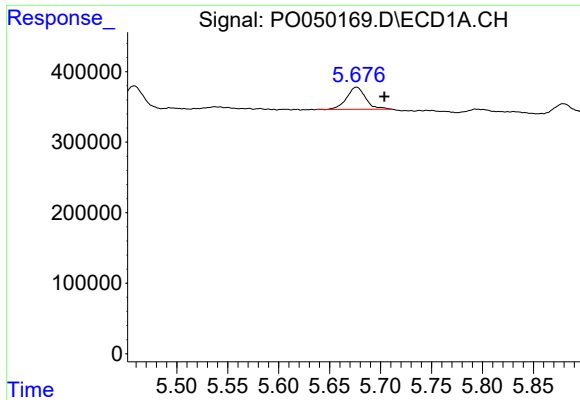
#16 AR-1242-1

R.T.: 5.458 min
Delta R.T.: -0.062 min
Response: 408605
Conc: 59.40 ng/ml



#16 AR-1242-1

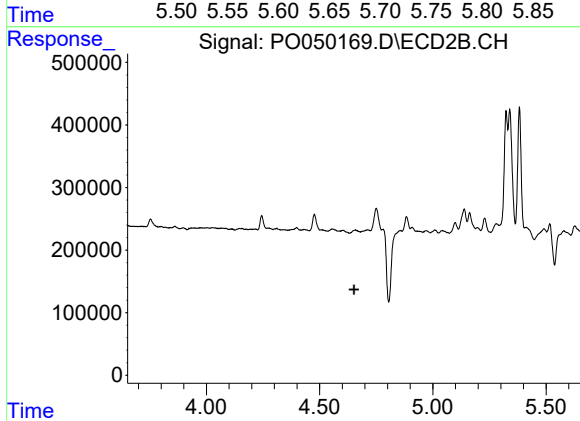
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.



#19 AR-1242-4

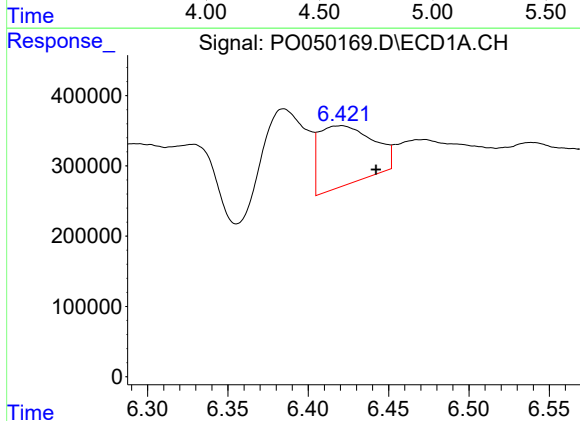
R.T.: 5.676 min
Delta R.T.: -0.027 min
Response: 406186
Conc: 76.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



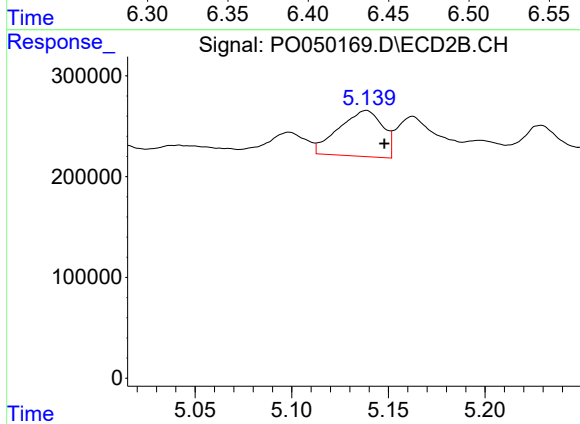
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



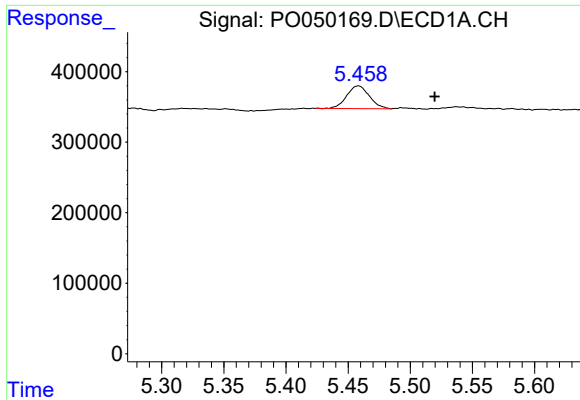
#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: -0.021 min
Response: 1965458
Conc: 312.95 ng/ml



#20 AR-1242-5

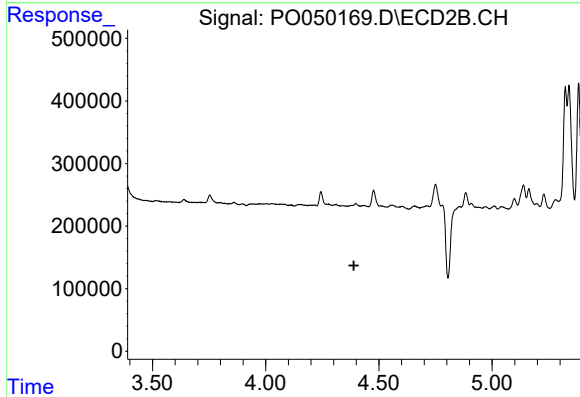
R.T.: 5.139 min
Delta R.T.: -0.009 min
Response: 720629
Conc: 155.24 ng/ml



#21 AR-1248-1

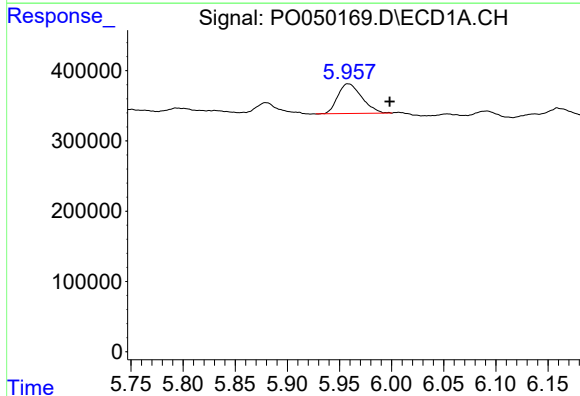
R.T.: 5.458 min
Delta R.T.: -0.061 min
Response: 408605
Conc: 72.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



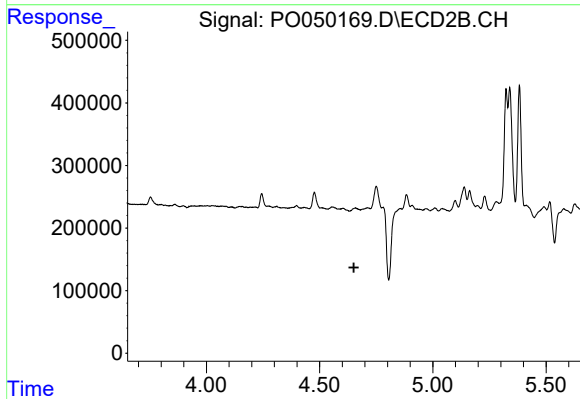
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



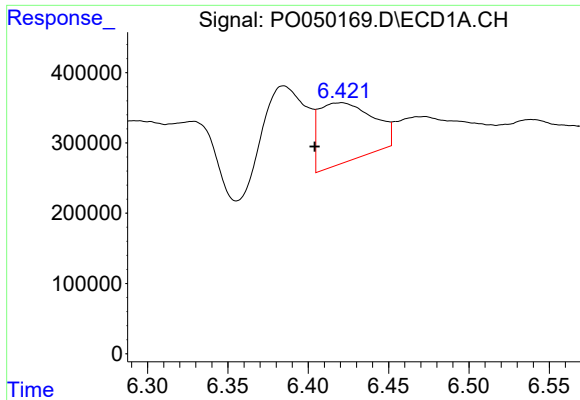
#23 AR-1248-3

R.T.: 5.958 min
Delta R.T.: -0.040 min
Response: 681221
Conc: 69.90 ng/ml



#23 AR-1248-3

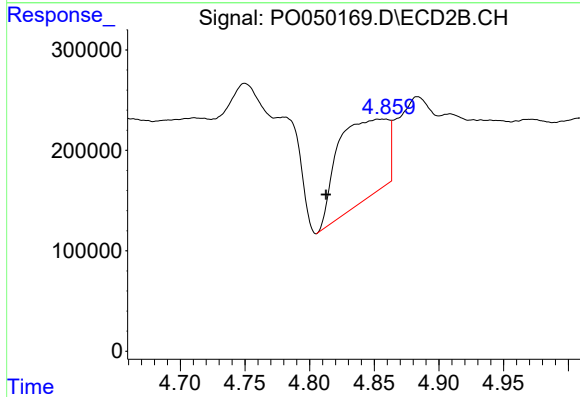
R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



#24 AR-1248-4

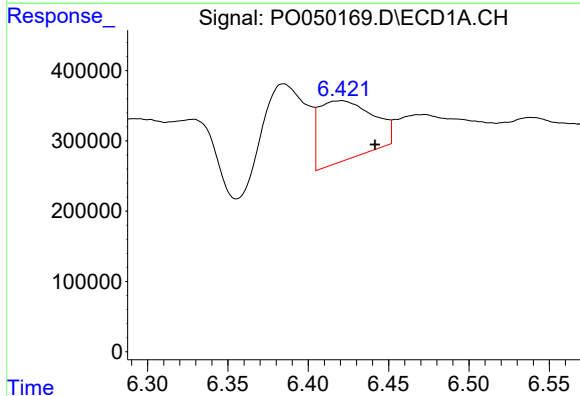
R.T.: 6.421 min
Delta R.T.: 0.017 min
Response: 1965458
Conc: 176.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



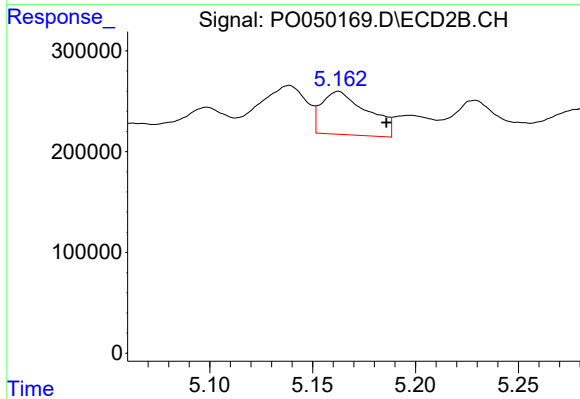
#24 AR-1248-4

R.T.: 4.853 min
Delta R.T.: 0.040 min
Response: 2156577
Conc: 294.24 ng/ml



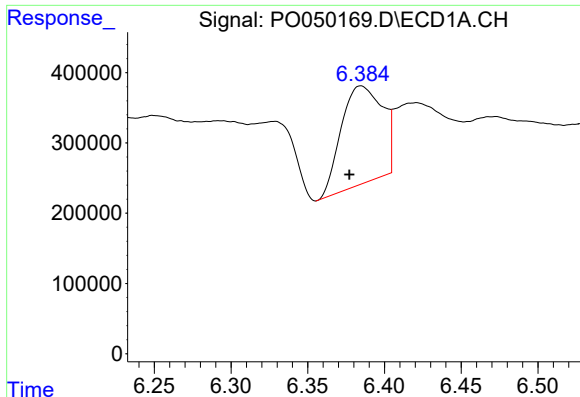
#25 AR-1248-5

R.T.: 6.421 min
Delta R.T.: -0.021 min
Response: 1965458
Conc: 183.09 ng/ml



#25 AR-1248-5

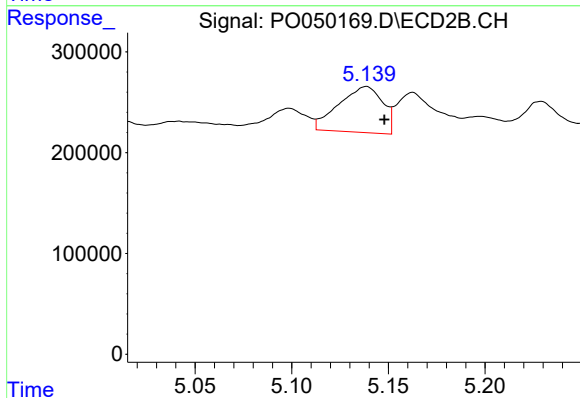
R.T.: 5.162 min
Delta R.T.: -0.023 min
Response: 666020
Conc: 93.69 ng/ml



#26 AR-1254-1

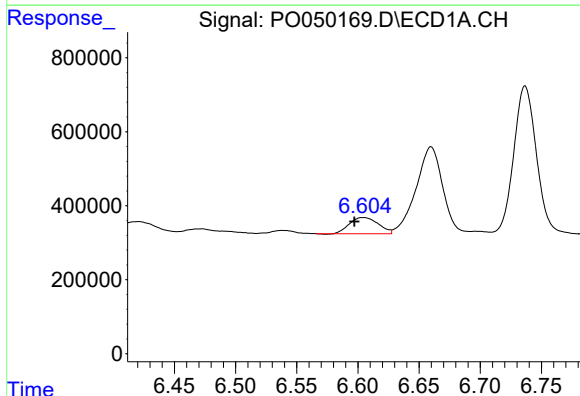
R.T.: 6.385 min
Delta R.T.: 0.007 min
Response: 2601389
Conc: 201.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



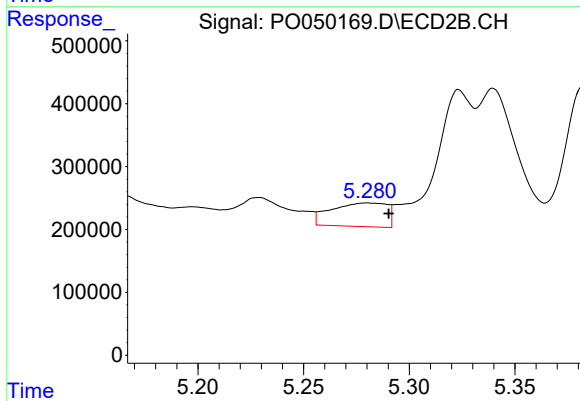
#26 AR-1254-1

R.T.: 5.139 min
Delta R.T.: -0.009 min
Response: 720629
Conc: 55.68 ng/ml



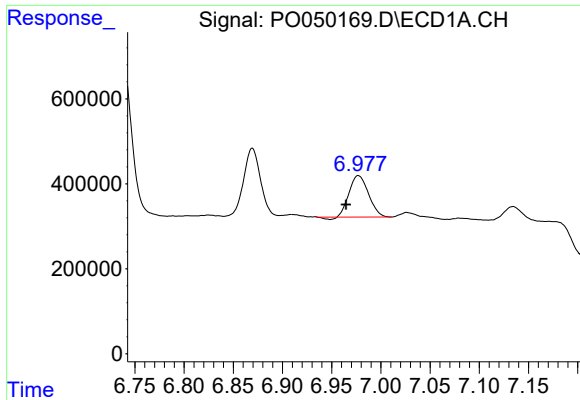
#27 AR-1254-2

R.T.: 6.604 min
Delta R.T.: 0.007 min
Response: 725055
Conc: 35.36 ng/ml



#27 AR-1254-2

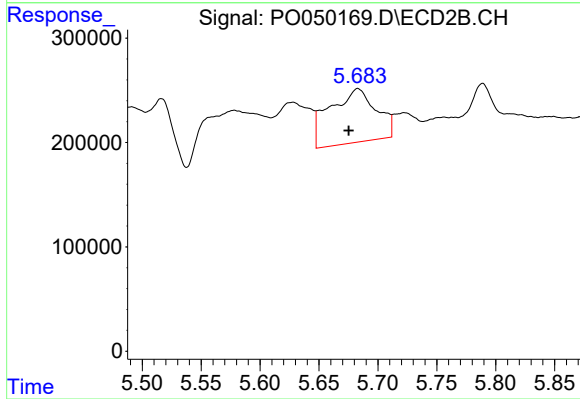
R.T.: 5.280 min
Delta R.T.: -0.010 min
Response: 691144
Conc: 59.60 ng/ml



#28 AR-1254-3

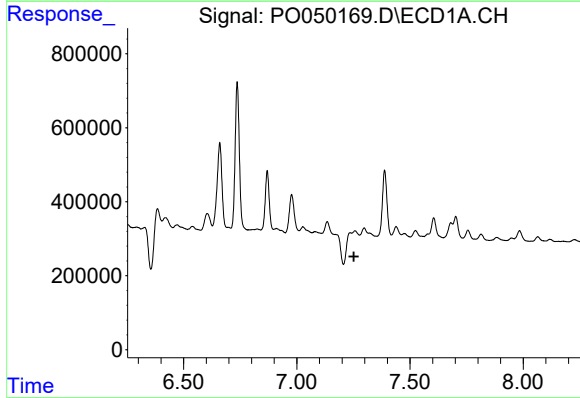
R.T.: 6.977 min
Delta R.T.: 0.012 min
Response: 1325352
Conc: 59.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



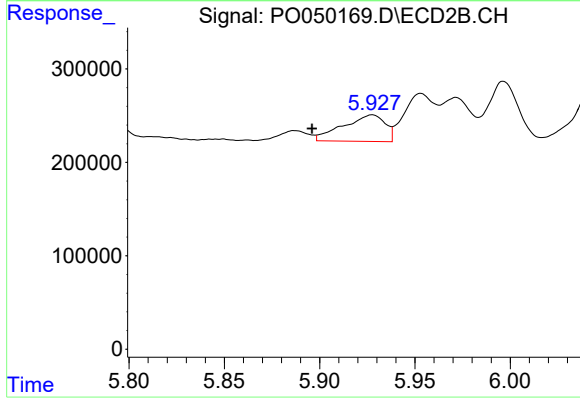
#28 AR-1254-3

R.T.: 5.683 min
Delta R.T.: 0.008 min
Response: 1411756
Conc: 72.75 ng/ml



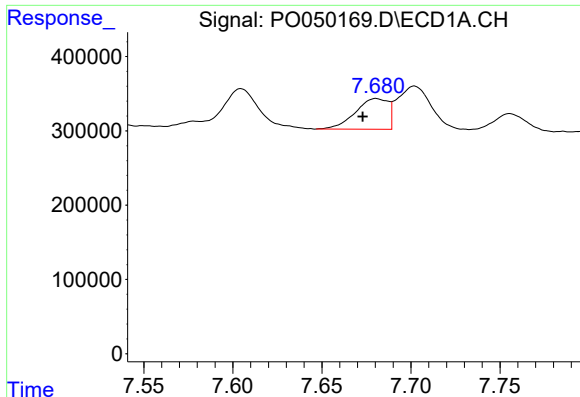
#29 AR-1254-4

R.T.: 7.257 min
Delta R.T.: 0.005 min
Response: -18829
Conc: N.D.



#29 AR-1254-4

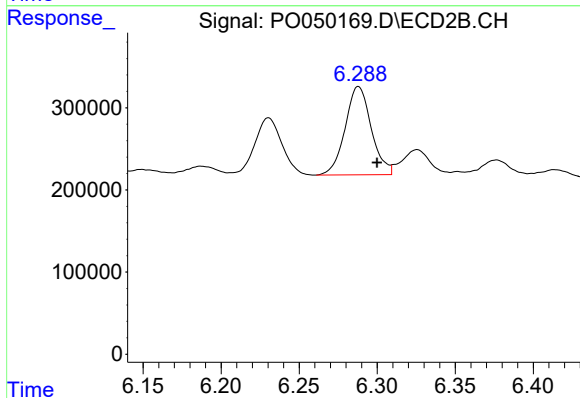
R.T.: 5.928 min
Delta R.T.: 0.032 min
Response: 434790
Conc: 38.01 ng/ml



#30 AR-1254-5

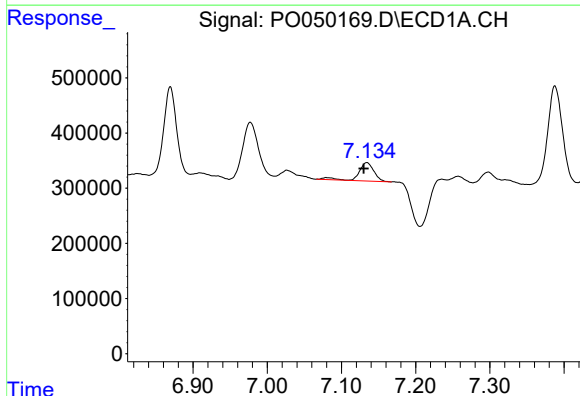
R.T.: 7.680 min
Delta R.T.: 0.008 min
Response: 531698
Conc: 30.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



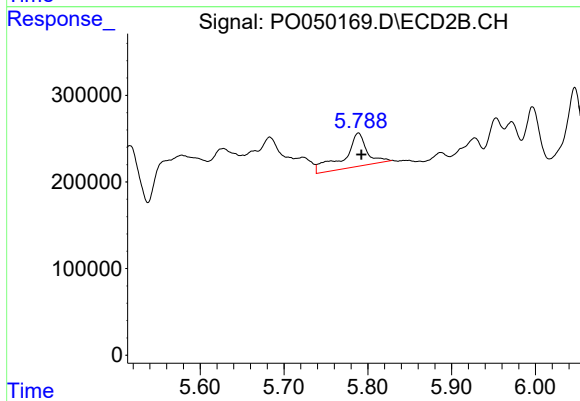
#30 AR-1254-5

R.T.: 6.288 min
Delta R.T.: -0.012 min
Response: 1251264
Conc: 70.56 ng/ml



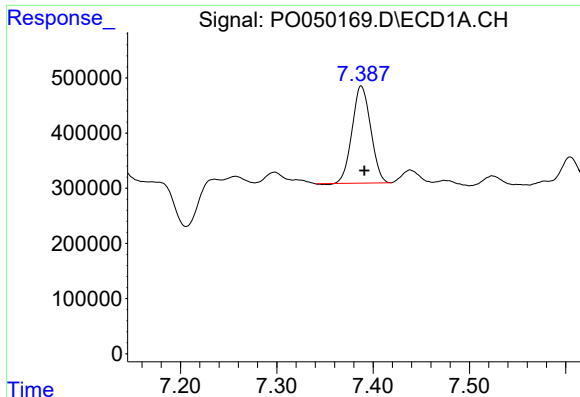
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: 0.004 min
Response: 478118
Conc: 25.47 ng/ml



#31 AR-1260-1

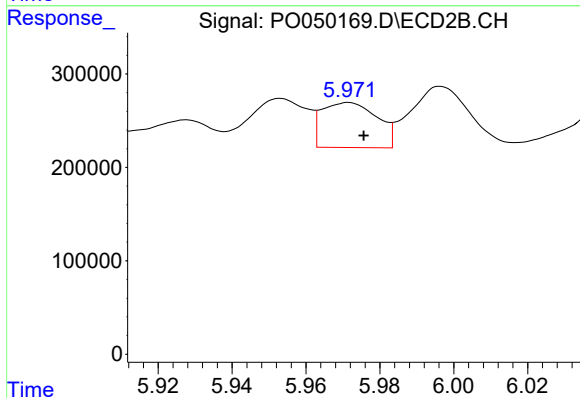
R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 727291
Conc: 48.40 ng/ml



#32 AR-1260-2

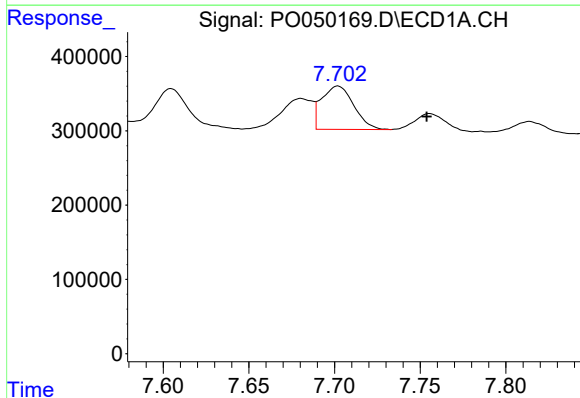
R.T.: 7.388 min
Delta R.T.: -0.003 min
Response: 2351312
Conc: 106.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



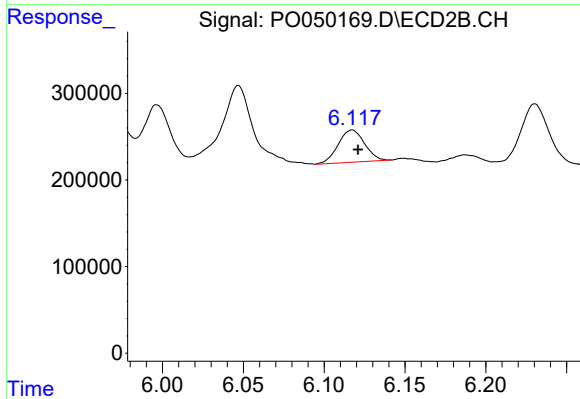
#32 AR-1260-2

R.T.: 5.972 min
Delta R.T.: -0.004 min
Response: 500005
Conc: 27.14 ng/ml



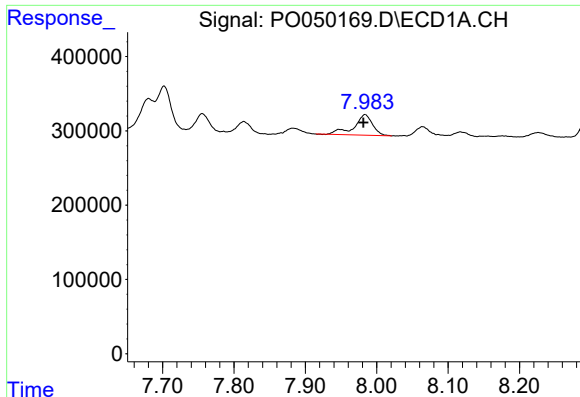
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.052 min
Response: 758526
Conc: 48.20 ng/ml



#33 AR-1260-3

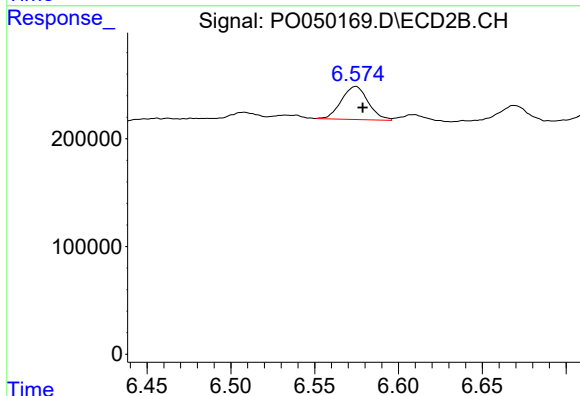
R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 423303
Conc: 24.76 ng/ml



#34 AR-1260-4

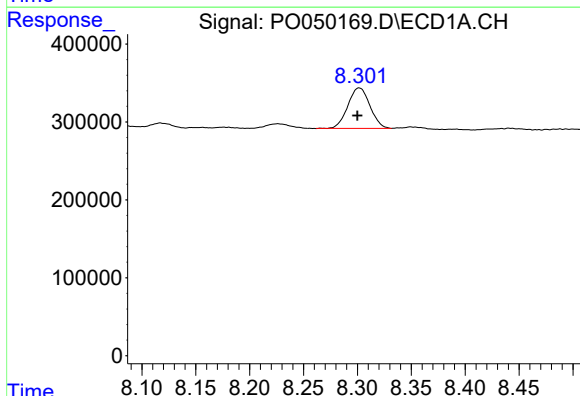
R.T.: 7.984 min
Delta R.T.: 0.002 min
Response: 505777
Conc: 27.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



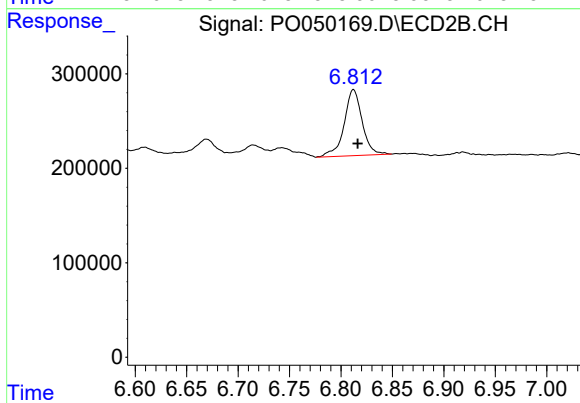
#34 AR-1260-4

R.T.: 6.574 min
Delta R.T.: -0.004 min
Response: 341061
Conc: 25.13 ng/ml



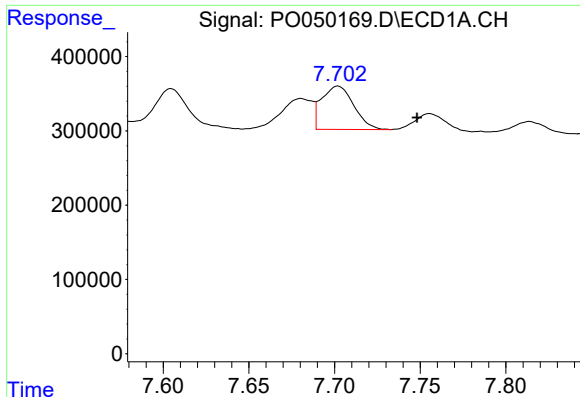
#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: 0.002 min
Response: 738546
Conc: 21.96 ng/ml



#35 AR-1260-5

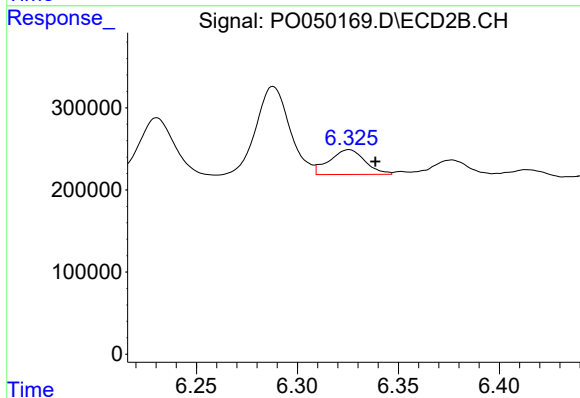
R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 856030
Conc: 27.88 ng/ml



#36 AR-1262-1

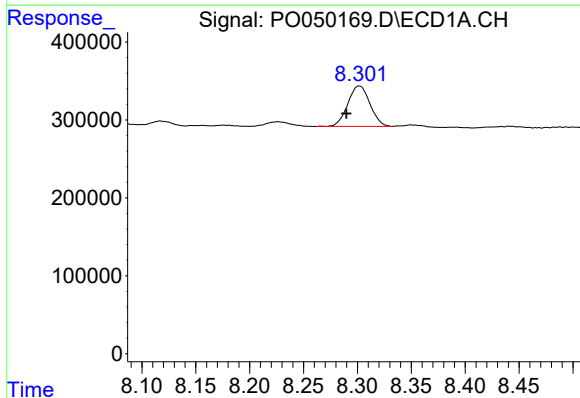
R.T.: 7.702 min
Delta R.T.: -0.046 min
Response: 758526
Conc: 45.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



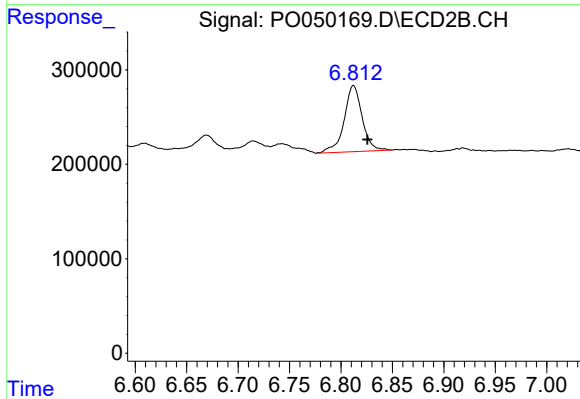
#36 AR-1262-1

R.T.: 6.326 min
Delta R.T.: -0.013 min
Response: 370436
Conc: 22.96 ng/ml



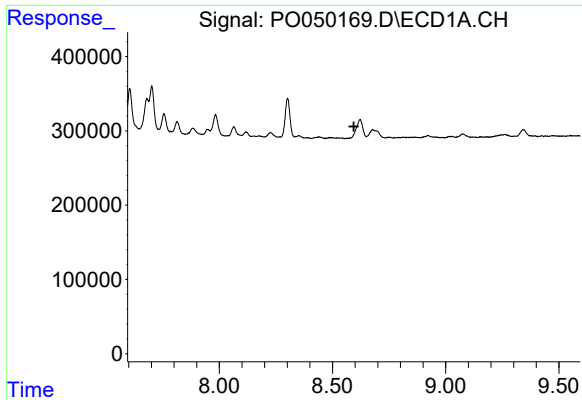
#37 AR-1262-2

R.T.: 8.302 min
Delta R.T.: 0.012 min
Response: 738546
Conc: 25.36 ng/ml



#37 AR-1262-2

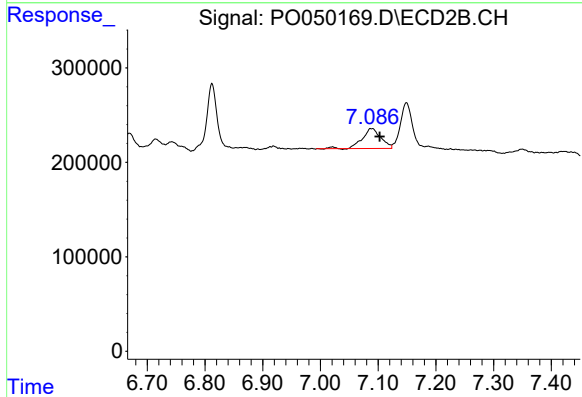
R.T.: 6.812 min
Delta R.T.: -0.013 min
Response: 856030
Conc: 31.86 ng/ml



#38 AR-1262-3

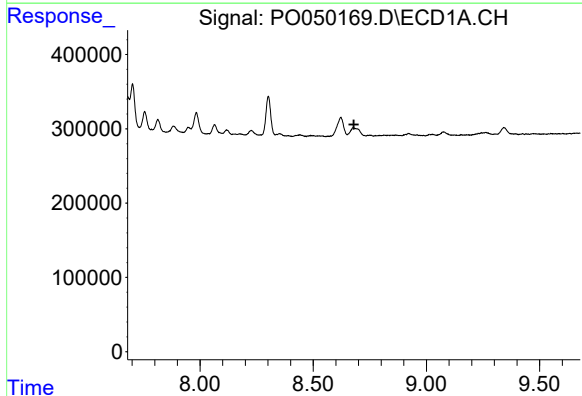
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



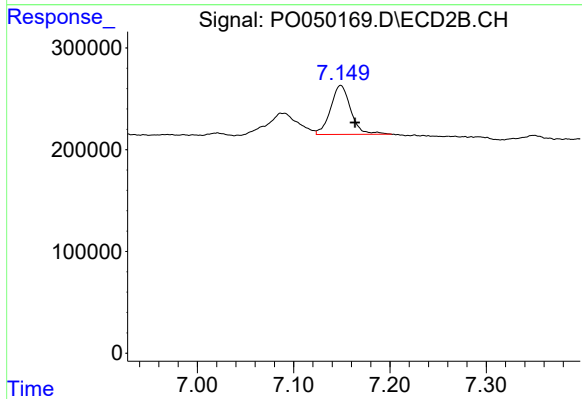
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: -0.013 min
Response: 475662
Conc: 44.58 ng/ml



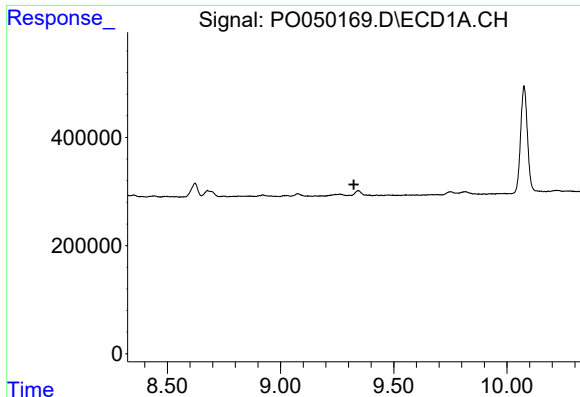
#39 AR-1262-4

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



#39 AR-1262-4

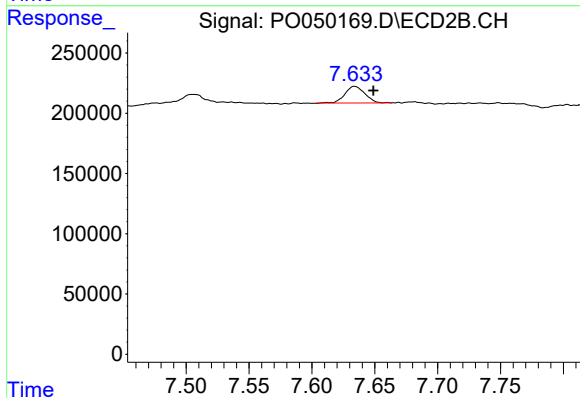
R.T.: 7.149 min
Delta R.T.: -0.015 min
Response: 701371
Conc: 35.57 ng/ml



#40 AR-1262-5

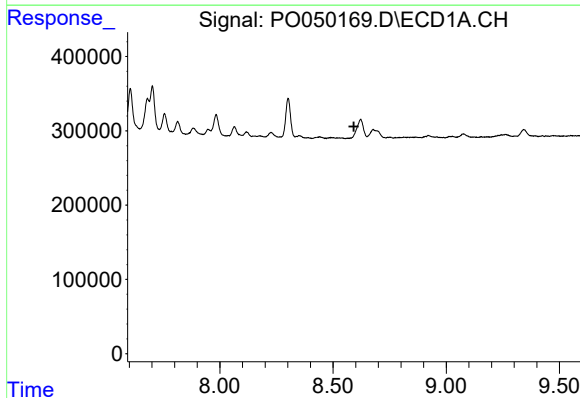
R.T.: 0.000 min
Exp R.T.: 9.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



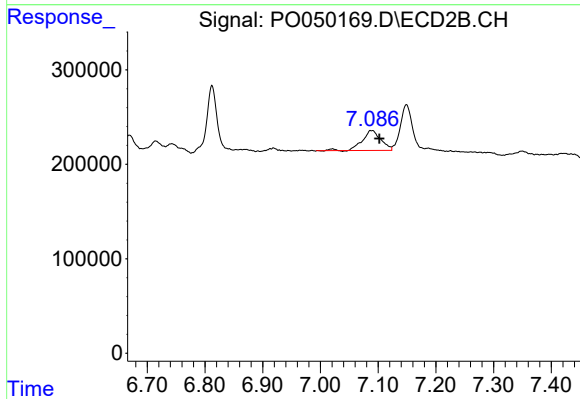
#40 AR-1262-5

R.T.: 7.634 min
Delta R.T.: -0.015 min
Response: 151808
Conc: 18.69 ng/ml



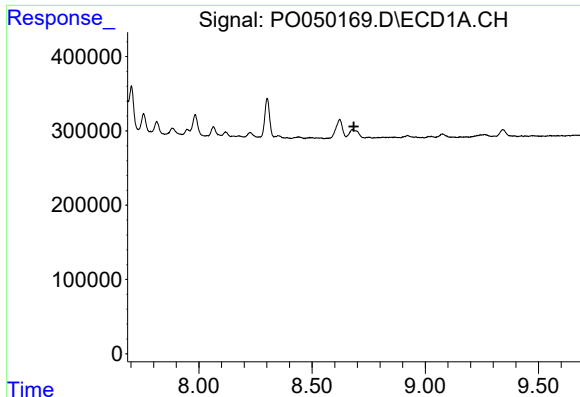
#41 AR-1268-1

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



#41 AR-1268-1

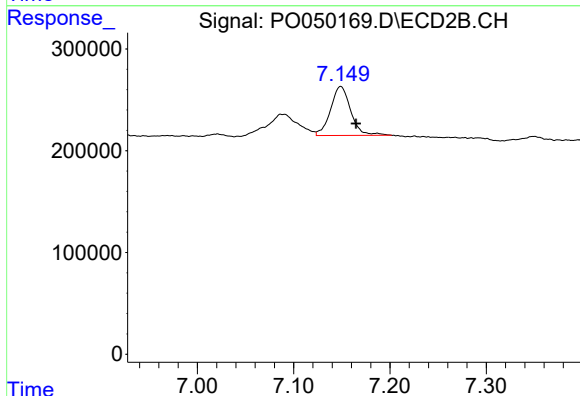
R.T.: 7.090 min
Delta R.T.: -0.012 min
Response: 475662
Conc: 14.29 ng/ml



#42 AR-1268-2

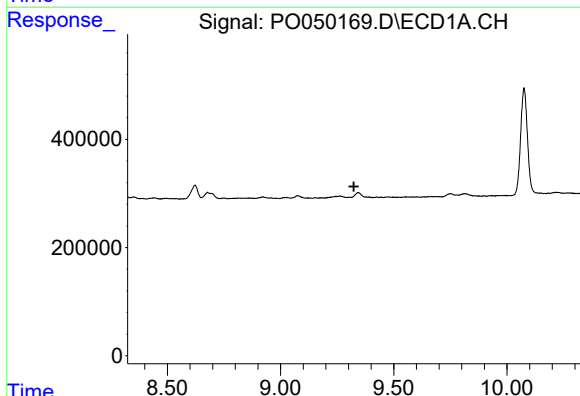
R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



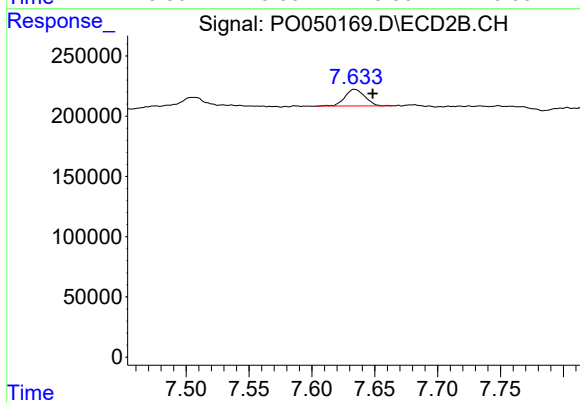
#42 AR-1268-2

R.T.: 7.149 min
Delta R.T.: -0.016 min
Response: 701371
Conc: 22.63 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.324 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.634 min
Delta R.T.: -0.014 min
Response: 151808
Conc: 15.58 ng/ml