

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
 Data File : PO050101.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 20:19
 Operator : SM/SJ
 Sample : J5511-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 06:42:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 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...	4.324	3.362	4552600	3543920	18.480	18.088
2)	SA Decachlor...	0.000	8.121	0	4196832	N.D.	24.405 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.639	0	169569	N.D.	34.529 #
8)	L2 AR-1221-1	4.601	3.557	345102	184297	126.590	91.400 #
9)	L2 AR-1221-2	4.601	0.000	345102	0	168.868	N.D. #
10)	L2 AR-1221-3	4.710	0.000	376785	0	59.252	N.D. #
11)	L3 AR-1232-1	4.710	0.000	376785	0	79.987	N.D. #
12)	L3 AR-1232-2	5.281	0.000	188909	0	72.885	N.D. #
13)	L3 AR-1232-3	0.000	4.639	0	169569	N.D.	85.004 #
14)	L3 AR-1232-4	0.000	4.639	0	169569	N.D.	93.704 #
15)	L3 AR-1232-5	5.803	0.000	305296	0	167.913	N.D. #
18)	L4 AR-1242-3	0.000	4.639	0	169569	N.D.	42.167 #
19)	L4 AR-1242-4	0.000	4.639	0	169569	N.D.	40.801 #
20)	L4 AR-1242-5	0.000	5.140	0	417824	N.D.	88.500 #
22)	L5 AR-1248-2	5.803	4.639	305296	169569	38.225	27.973 #
23)	L5 AR-1248-3	0.000	4.639	0	169569	N.D.	27.856 #
24)	L5 AR-1248-4	6.358	0.000	181320	0	19.025	N.D. #
25)	L5 AR-1248-5	0.000	5.140	0	417824	N.D.	59.950 #
26)	L6 AR-1254-1	6.358	5.140	181320	417824	15.273	31.203 #
27)	L6 AR-1254-2	6.580	5.281	429201	445420	23.185	36.683 #
28)	L6 AR-1254-3	6.949	5.683	357964	924082	18.466	46.224 #
29)	L6 AR-1254-4	7.236	5.887	271602	209159	20.252	19.281
30)	L6 AR-1254-5	7.660	6.290	1115180	1528998	74.384	89.609
31)	L7 AR-1260-1	7.114	5.792	814981	1374690	51.062	95.676 #
32)	L7 AR-1260-2	7.417	5.975	381299	1359436	20.533	79.764 #
33)	L7 AR-1260-3	7.796	6.121	484520	1310895	36.415	81.045 #
34)	L7 AR-1260-4	7.965	6.577	1163888	1026698	76.074	81.274
35)	L7 AR-1260-5	8.283	6.816	2407093	2542529	88.245	91.332
36)	L8 AR-1262-1	7.737	6.328	774432	1095273	52.506	73.013 #
37)	L8 AR-1262-2	8.283	6.816	2407093	2542529	104.684	106.024
38)	L8 AR-1262-3	8.602	7.091	1407103	457850	89.350	47.063 #
39)	L8 AR-1262-4	8.659	7.152	913790	1867972	73.342	105.299 #
40)	L8 AR-1262-5	9.319	7.638	642052	516394	90.339	74.515
41)	L9 AR-1268-1	8.602	7.091	1407103	457850	48.010	15.203 #
42)	L9 AR-1268-2	8.659	7.152	913790	1867972	33.741	66.364 #
44)	L9 AR-1268-4	9.319	7.638	642052	516394	75.790	61.678

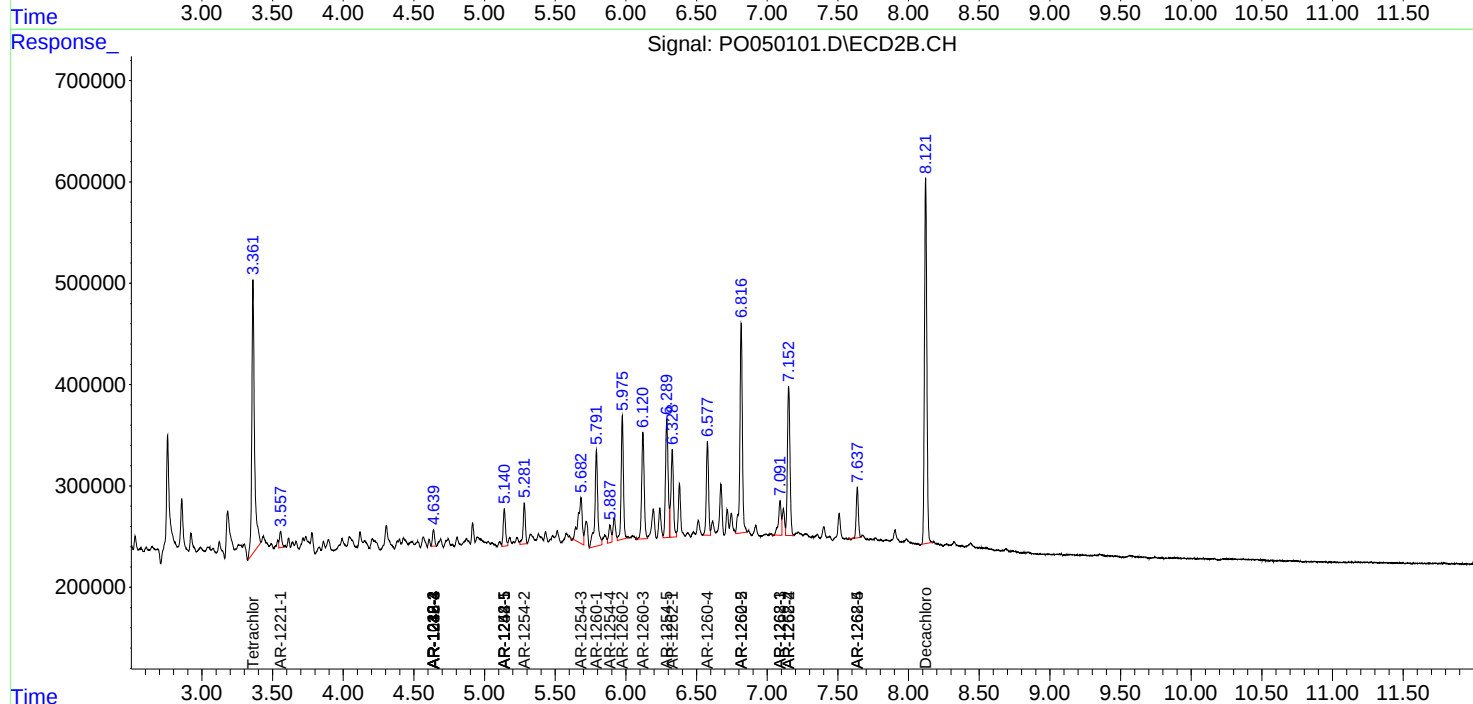
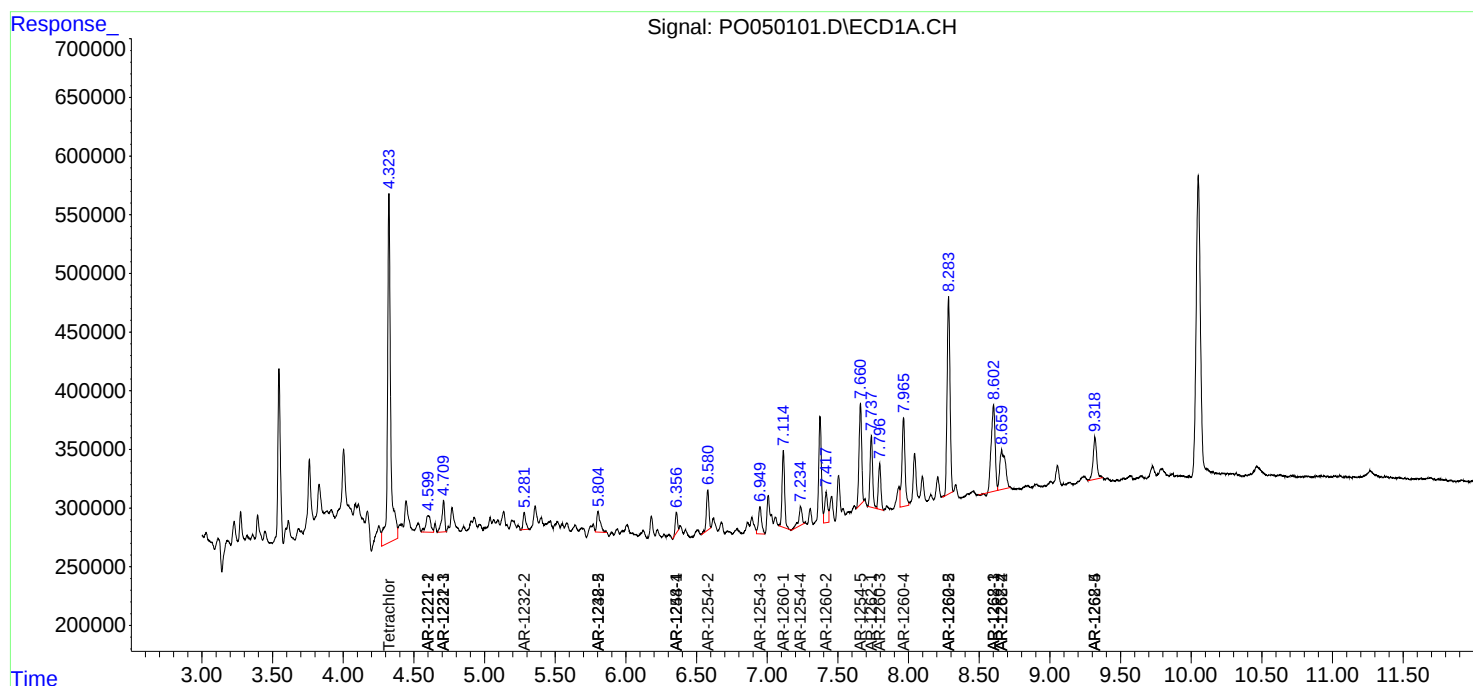
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

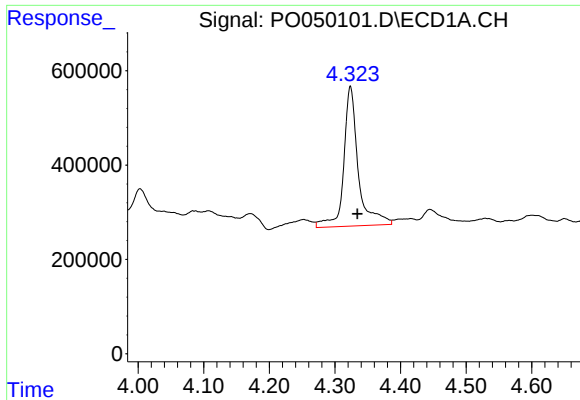
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
Data File : P0050101.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 20:19
Operator : SM/SJ
Sample : J5511-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 06:42:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 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

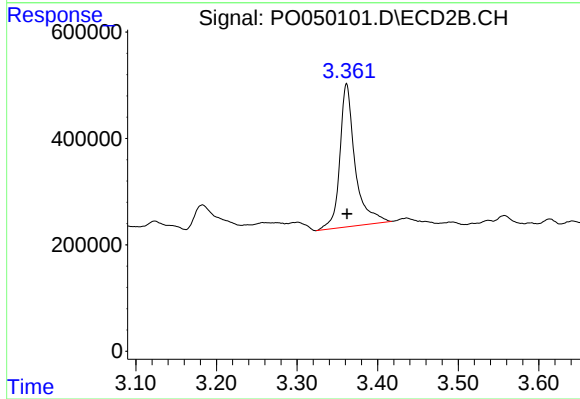




#1 Tetrachloro-m-xylene

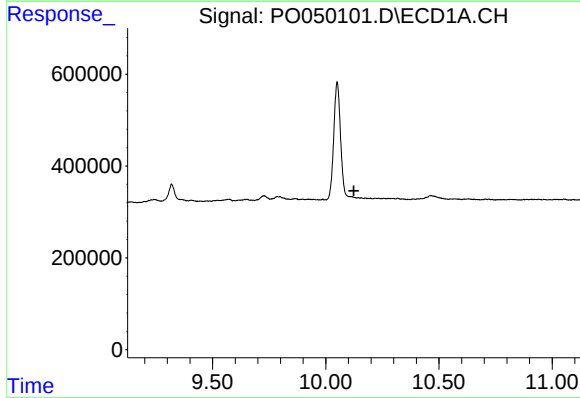
R.T.: 4.324 min
Delta R.T.: -0.010 min
Response: 4552600
Conc: 18.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



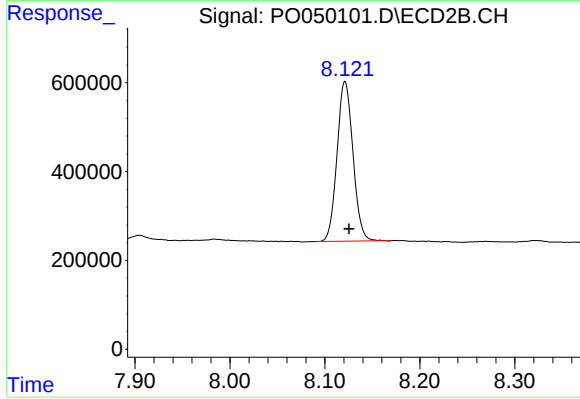
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 3543920
Conc: 18.09 ng/ml



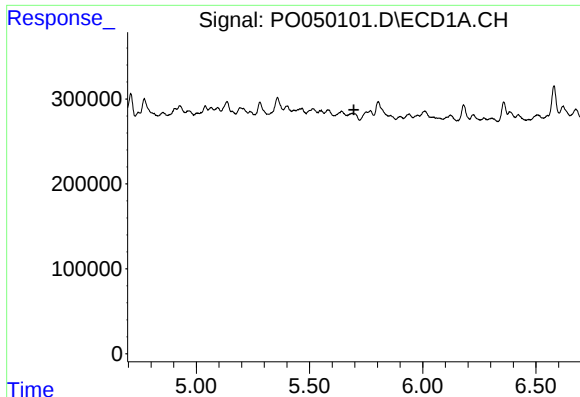
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.125 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

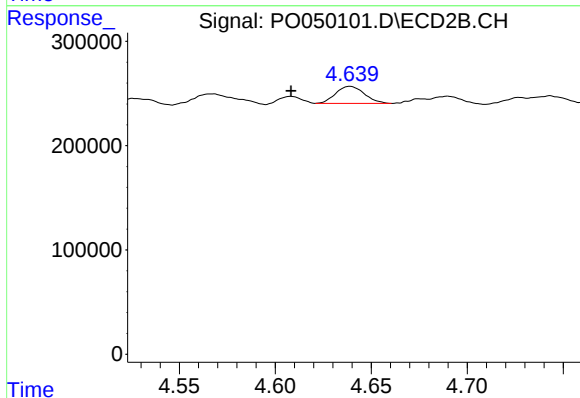
R.T.: 8.121 min
Delta R.T.: -0.004 min
Response: 4196832
Conc: 24.41 ng/ml



#6 AR-1016-4

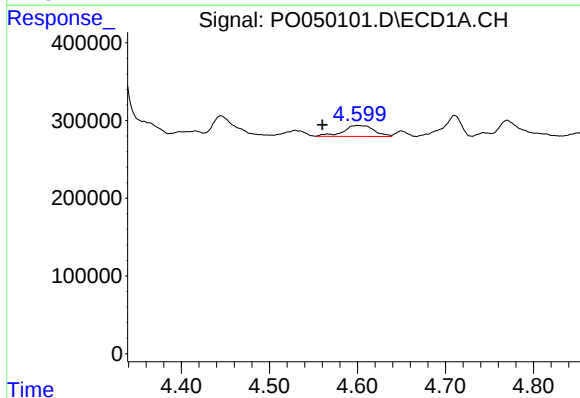
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



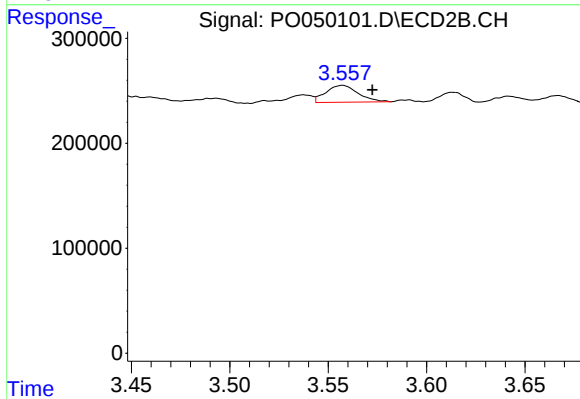
#6 AR-1016-4

R.T.: 4.639 min
Delta R.T.: 0.031 min
Response: 169569
Conc: 34.53 ng/ml



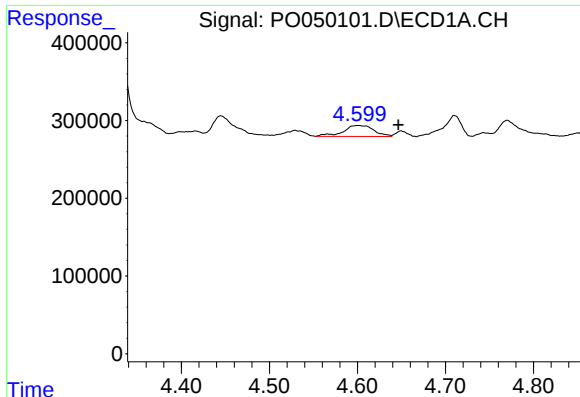
#8 AR-1221-1

R.T.: 4.601 min
Delta R.T.: 0.040 min
Response: 345102
Conc: 126.59 ng/ml



#8 AR-1221-1

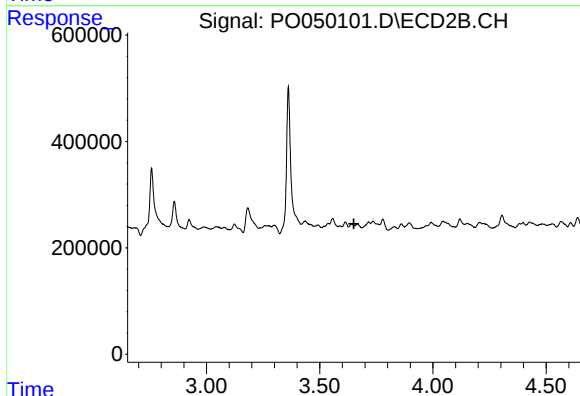
R.T.: 3.557 min
Delta R.T.: -0.015 min
Response: 184297
Conc: 91.40 ng/ml



#9 AR-1221-2

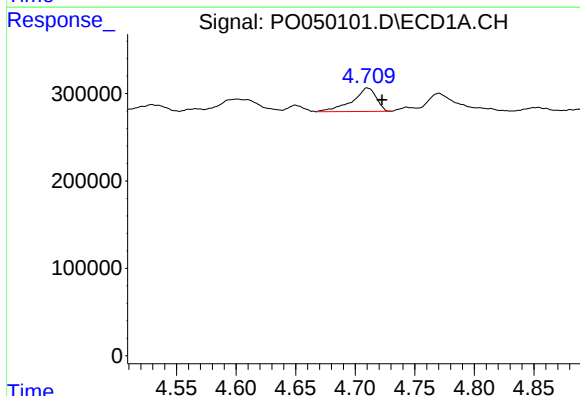
R.T.: 4.601 min
Delta R.T.: -0.046 min
Response: 345102
Conc: 168.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



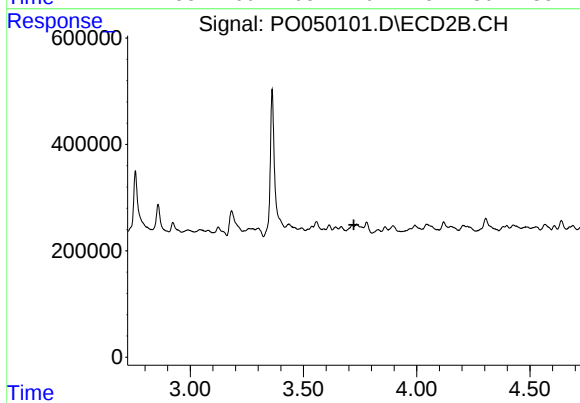
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.651 min
Response: 0
Conc: N.D.



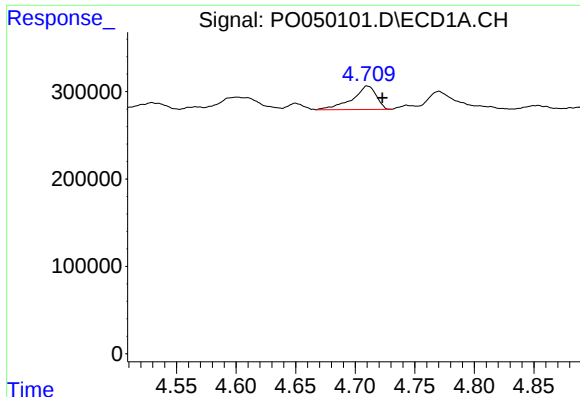
#10 AR-1221-3

R.T.: 4.710 min
Delta R.T.: -0.012 min
Response: 376785
Conc: 59.25 ng/ml



#10 AR-1221-3

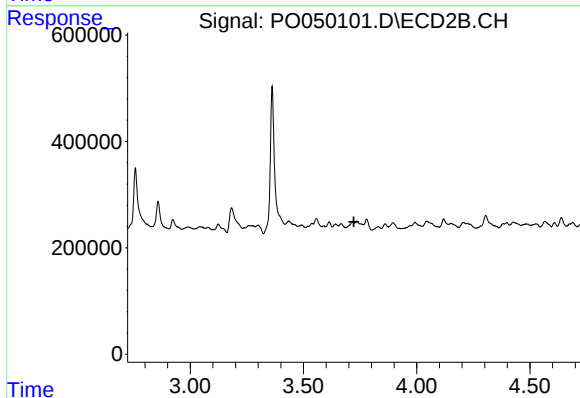
R.T.: 0.000 min
Exp R.T. : 3.722 min
Response: 0
Conc: N.D.



#11 AR-1232-1

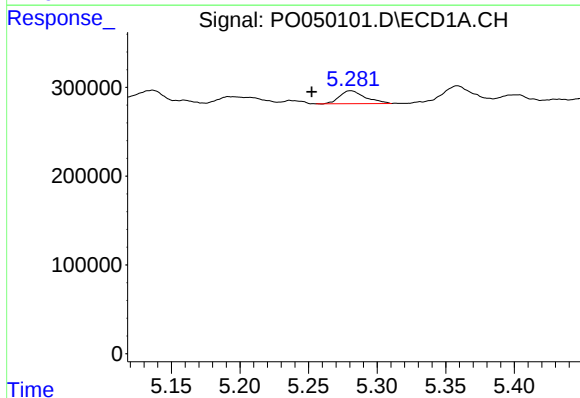
R.T.: 4.710 min
Delta R.T.: -0.012 min
Response: 376785
Conc: 79.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



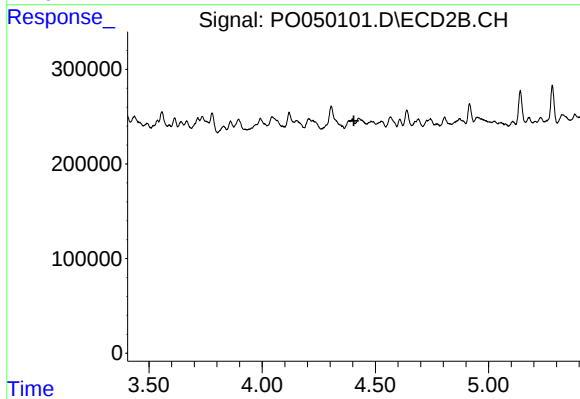
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.722 min
Response: 0
Conc: N.D.



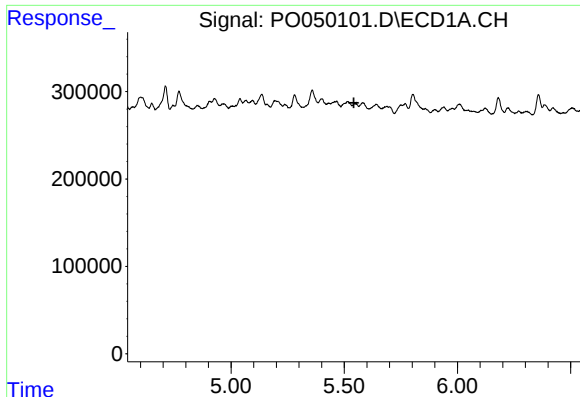
#12 AR-1232-2

R.T.: 5.281 min
Delta R.T.: 0.028 min
Response: 188909
Conc: 72.88 ng/ml



#12 AR-1232-2

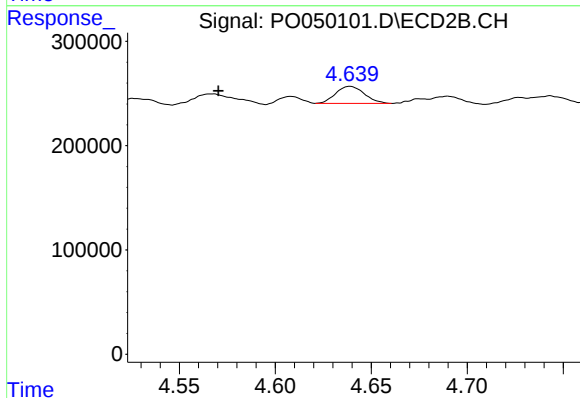
R.T.: 0.000 min
Exp R.T. : 4.405 min
Response: 0
Conc: N.D.



#13 AR-1232-3

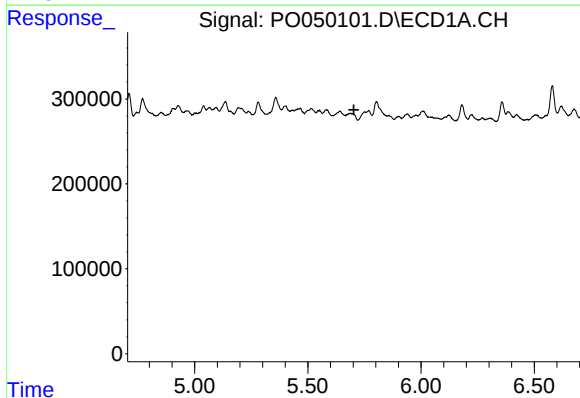
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



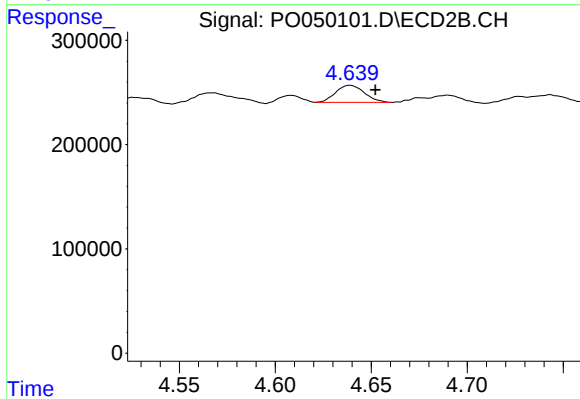
#13 AR-1232-3

R.T.: 4.639 min
Delta R.T.: 0.069 min
Response: 169569
Conc: 85.00 ng/ml



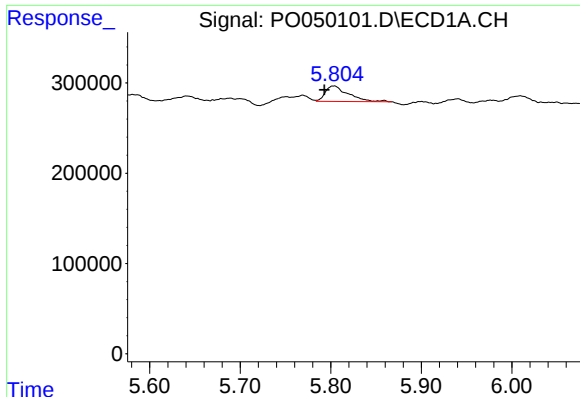
#14 AR-1232-4

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



#14 AR-1232-4

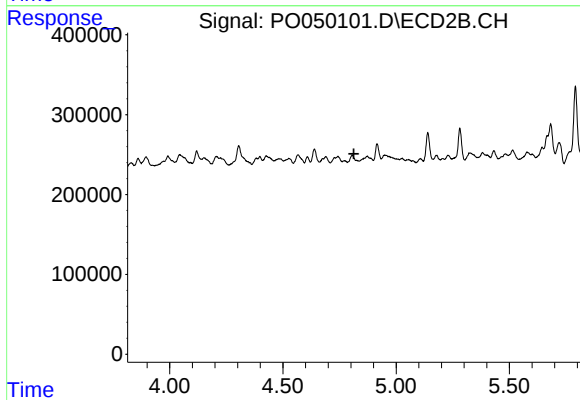
R.T.: 4.639 min
Delta R.T.: -0.013 min
Response: 169569
Conc: 93.70 ng/ml



#15 AR-1232-5

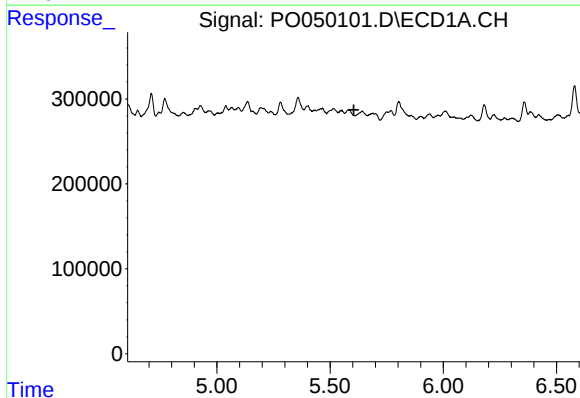
R.T.: 5.803 min
Delta R.T.: 0.011 min
Response: 305296
Conc: 167.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



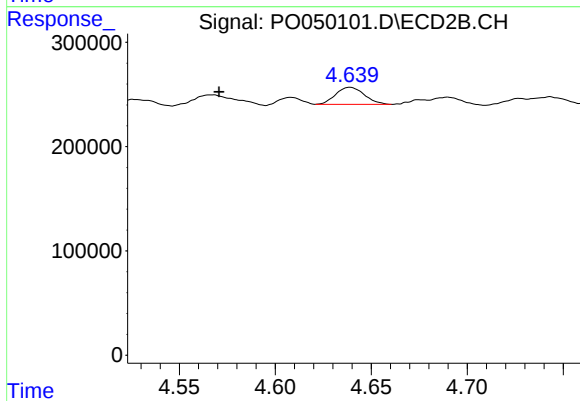
#15 AR-1232-5

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



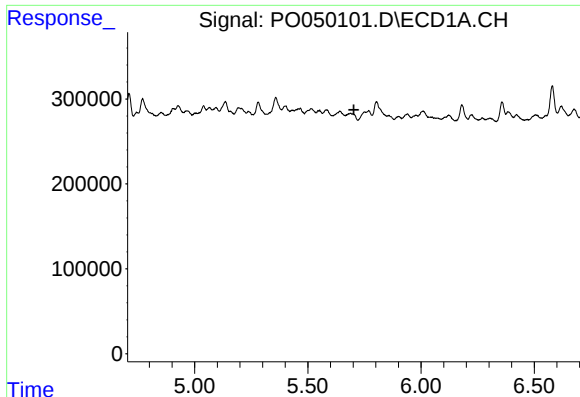
#18 AR-1242-3

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



#18 AR-1242-3

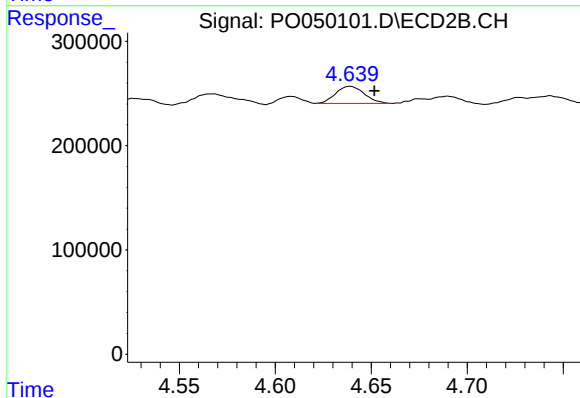
R.T.: 4.639 min
Delta R.T.: 0.068 min
Response: 169569
Conc: 42.17 ng/ml



#19 AR-1242-4

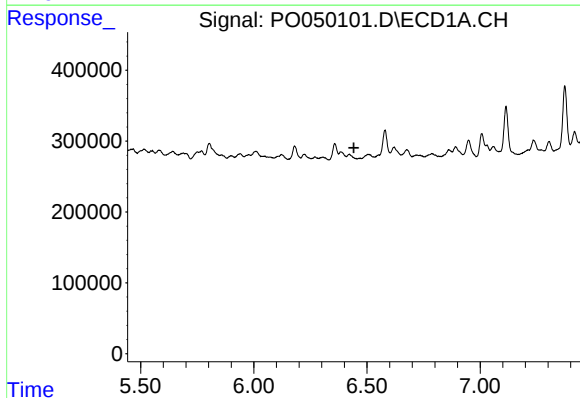
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



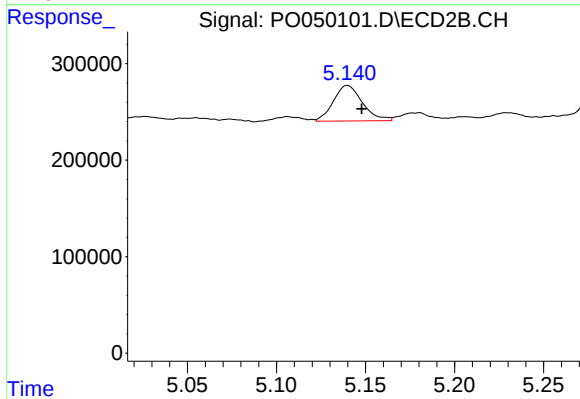
#19 AR-1242-4

R.T.: 4.639 min
Delta R.T.: -0.013 min
Response: 169569
Conc: 40.80 ng/ml



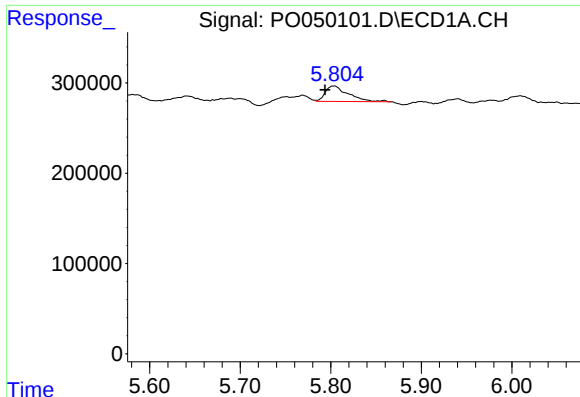
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.



#20 AR-1242-5

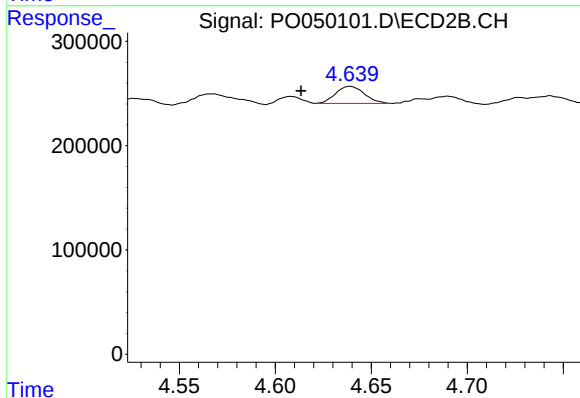
R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 417824
Conc: 88.50 ng/ml



#22 AR-1248-2

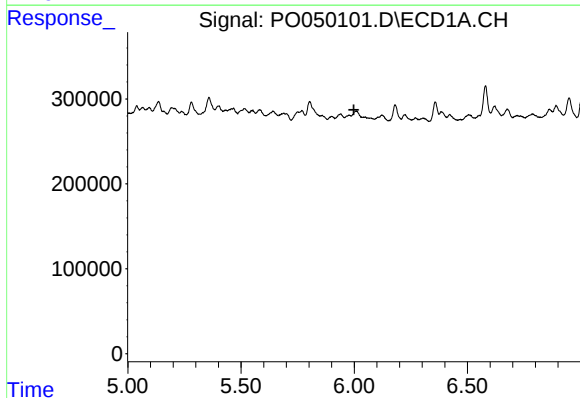
R.T.: 5.803 min
Delta R.T.: 0.009 min
Response: 305296
Conc: 38.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



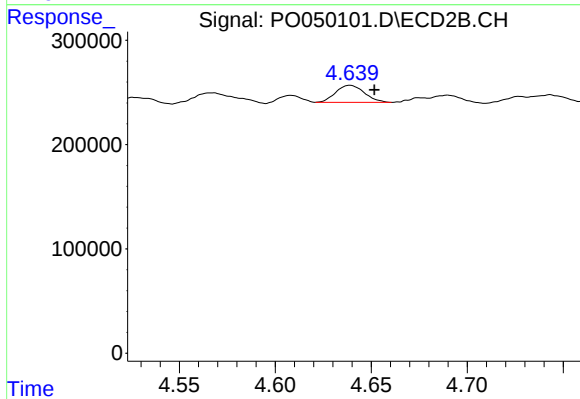
#22 AR-1248-2

R.T.: 4.639 min
Delta R.T.: 0.026 min
Response: 169569
Conc: 27.97 ng/ml



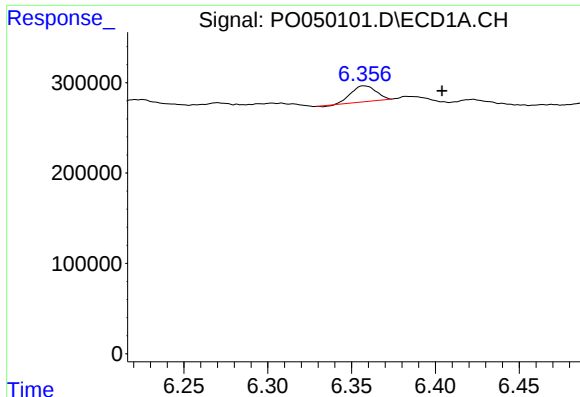
#23 AR-1248-3

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



#23 AR-1248-3

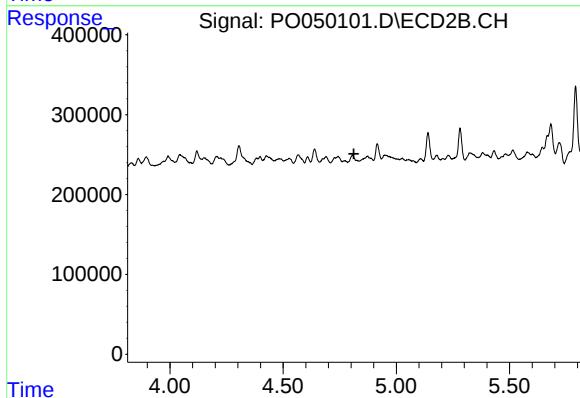
R.T.: 4.639 min
Delta R.T.: -0.013 min
Response: 169569
Conc: 27.86 ng/ml



#24 AR-1248-4

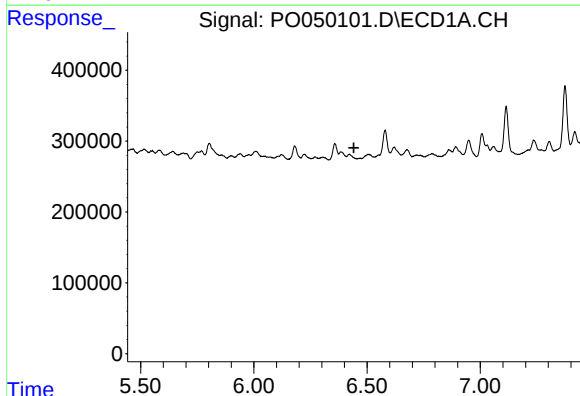
R.T.: 6.358 min
Delta R.T.: -0.046 min
Response: 181320
Conc: 19.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



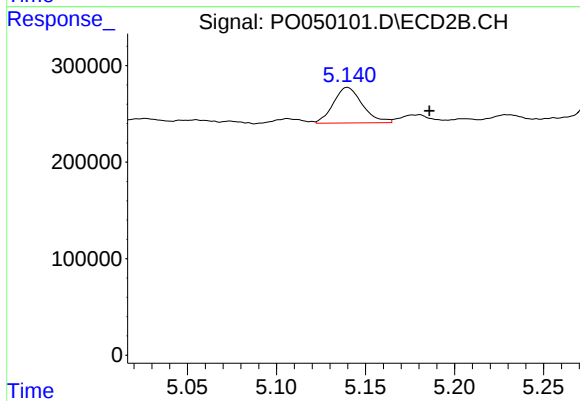
#24 AR-1248-4

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



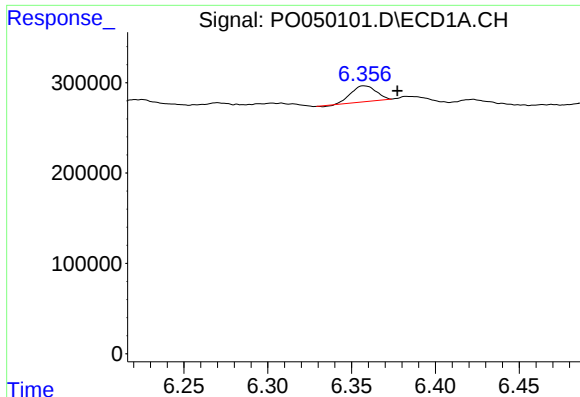
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#25 AR-1248-5

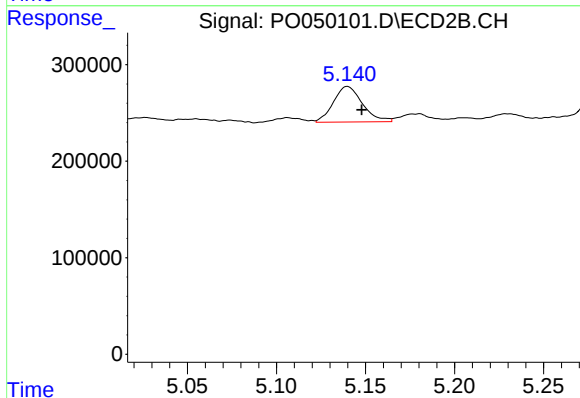
R.T.: 5.140 min
Delta R.T.: -0.046 min
Response: 417824
Conc: 59.95 ng/ml



#26 AR-1254-1

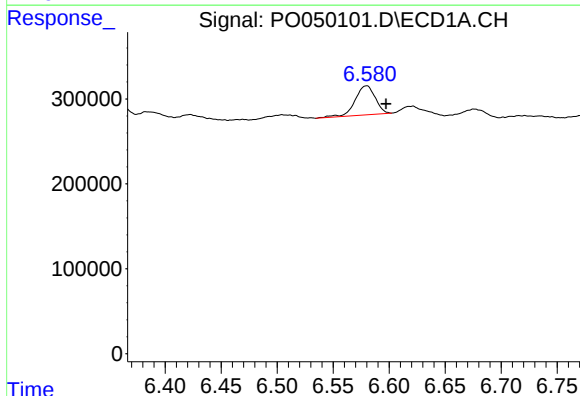
R.T.: 6.358 min
Delta R.T.: -0.020 min
Response: 181320
Conc: 15.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



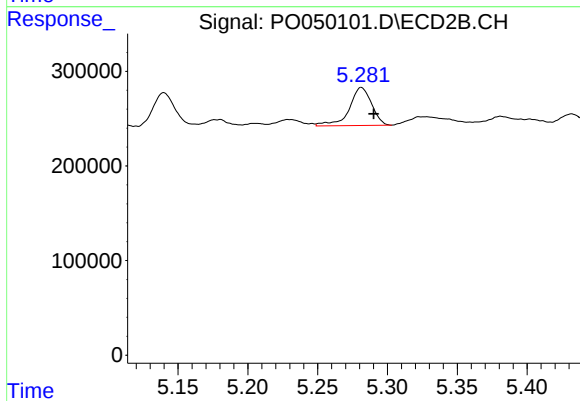
#26 AR-1254-1

R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 417824
Conc: 31.20 ng/ml



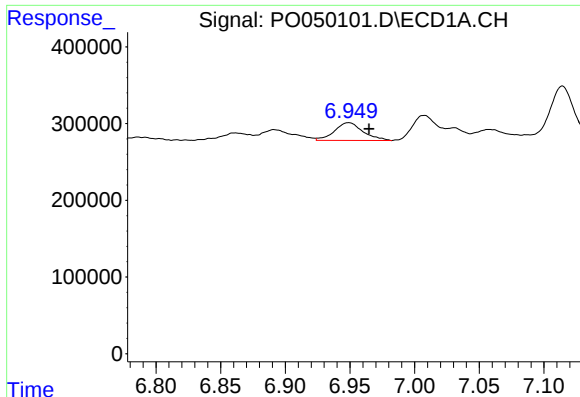
#27 AR-1254-2

R.T.: 6.580 min
Delta R.T.: -0.017 min
Response: 429201
Conc: 23.18 ng/ml



#27 AR-1254-2

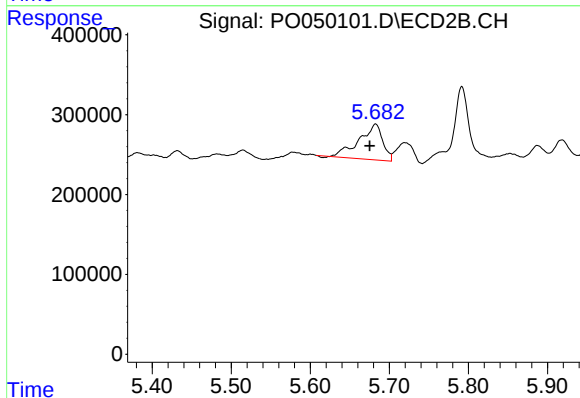
R.T.: 5.281 min
Delta R.T.: -0.009 min
Response: 445420
Conc: 36.68 ng/ml



#28 AR-1254-3

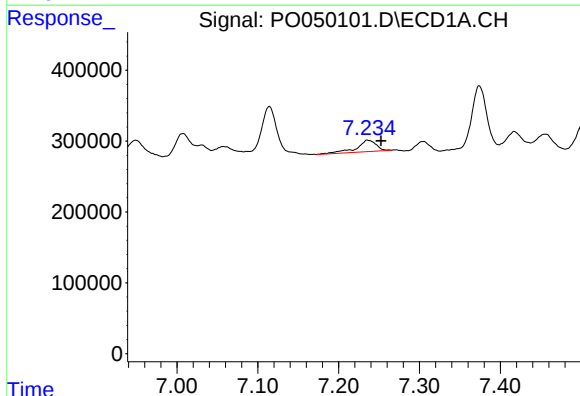
R.T.: 6.949 min
Delta R.T.: -0.016 min
Response: 357964
Conc: 18.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



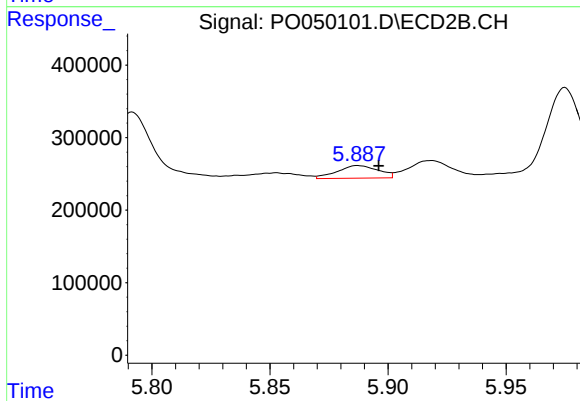
#28 AR-1254-3

R.T.: 5.683 min
Delta R.T.: 0.007 min
Response: 924082
Conc: 46.22 ng/ml



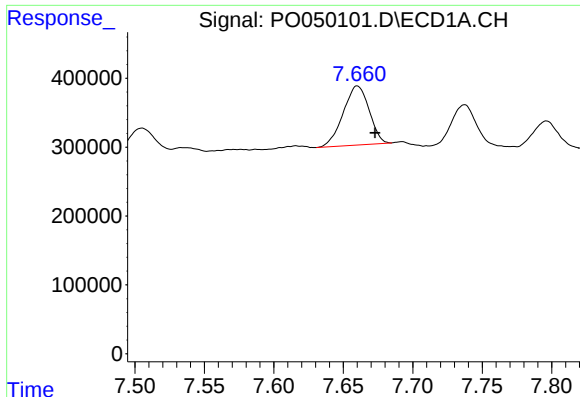
#29 AR-1254-4

R.T.: 7.236 min
Delta R.T.: -0.017 min
Response: 271602
Conc: 20.25 ng/ml



#29 AR-1254-4

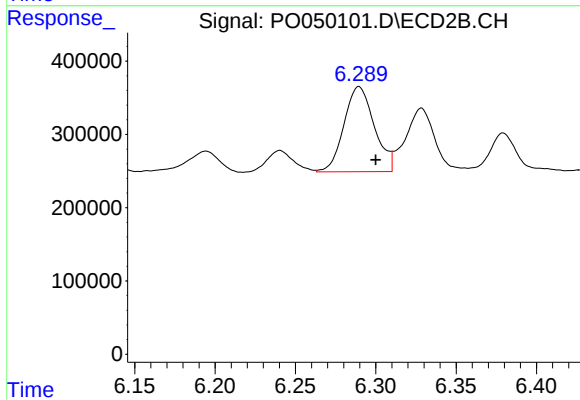
R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 209159
Conc: 19.28 ng/ml



#30 AR-1254-5

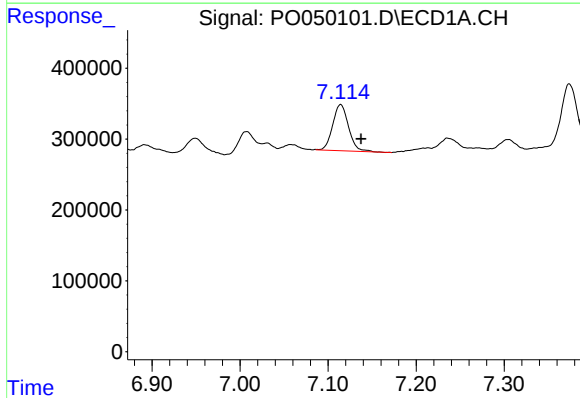
R.T.: 7.660 min
Delta R.T.: -0.013 min
Response: 1115180
Conc: 74.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



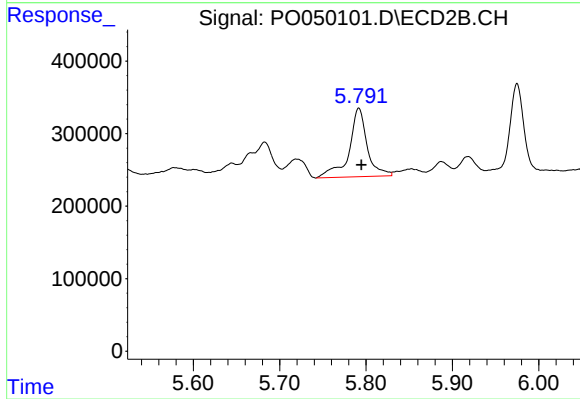
#30 AR-1254-5

R.T.: 6.290 min
Delta R.T.: -0.010 min
Response: 1528998
Conc: 89.61 ng/ml



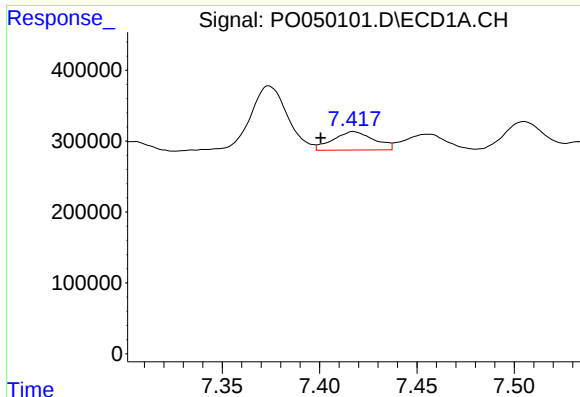
#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: -0.023 min
Response: 814981
Conc: 51.06 ng/ml



#31 AR-1260-1

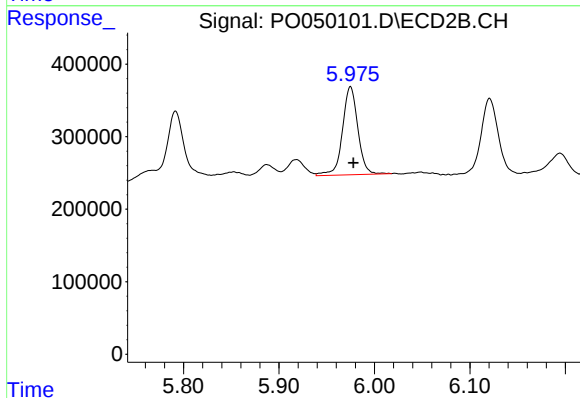
R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 1374690
Conc: 95.68 ng/ml



#32 AR-1260-2

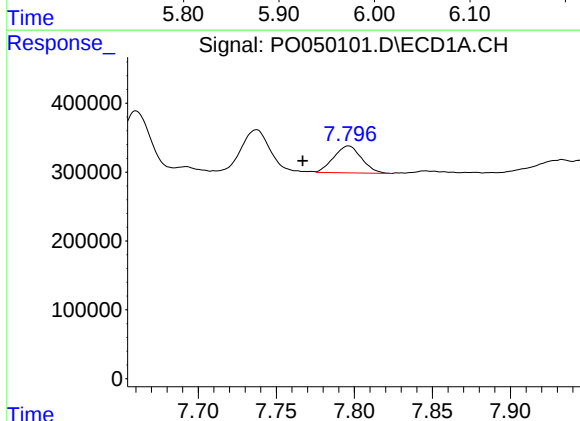
R.T.: 7.417 min
Delta R.T.: 0.017 min
Response: 381299
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



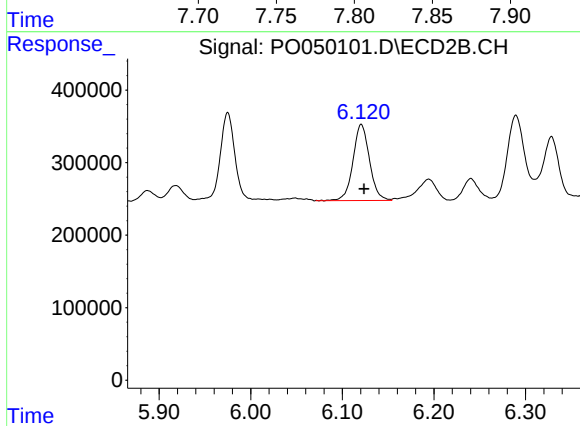
#32 AR-1260-2

R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 1359436
Conc: 79.76 ng/ml



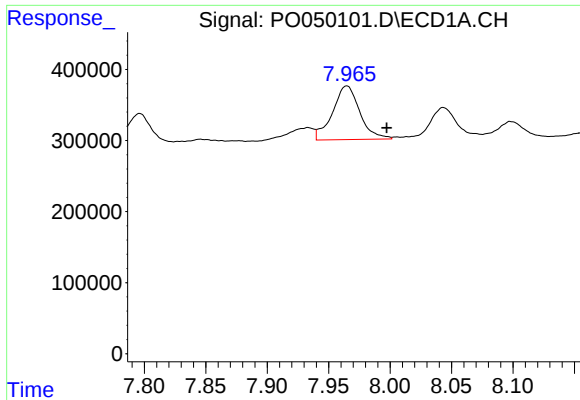
#33 AR-1260-3

R.T.: 7.796 min
Delta R.T.: 0.029 min
Response: 484520
Conc: 36.42 ng/ml



#33 AR-1260-3

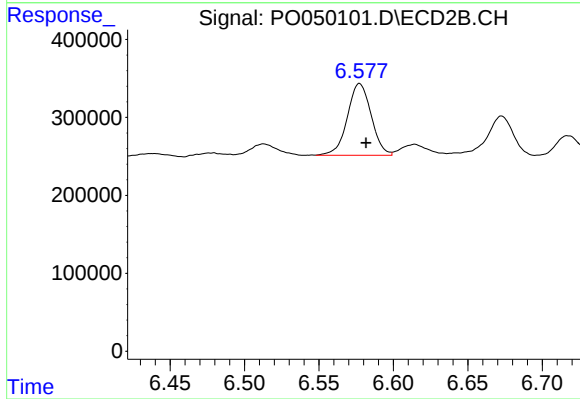
R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 1310895
Conc: 81.04 ng/ml



#34 AR-1260-4

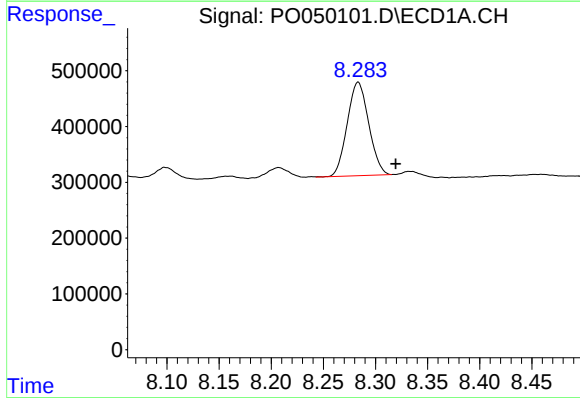
R.T.: 7.965 min
Delta R.T.: -0.032 min
Response: 1163888
Conc: 76.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



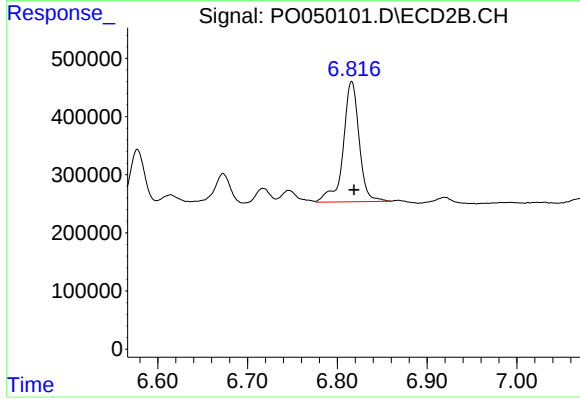
#34 AR-1260-4

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 1026698
Conc: 81.27 ng/ml



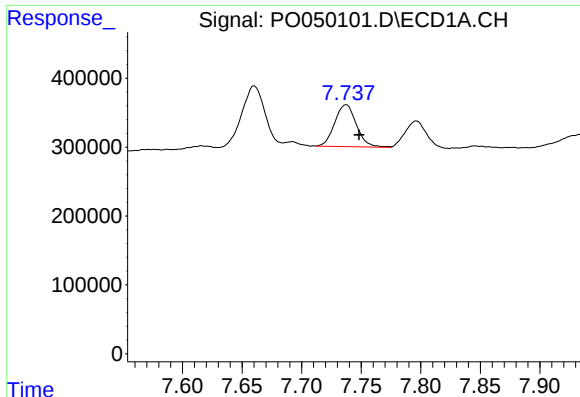
#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: -0.036 min
Response: 2407093
Conc: 88.24 ng/ml



#35 AR-1260-5

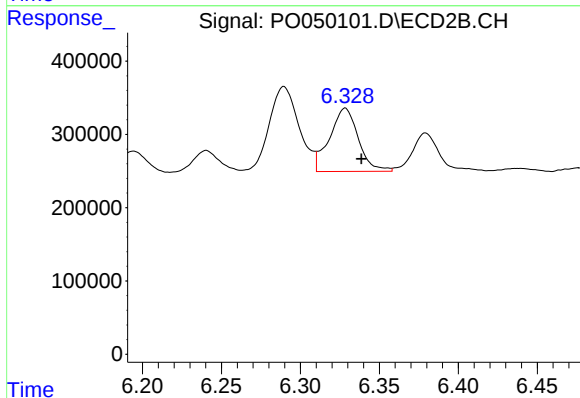
R.T.: 6.816 min
Delta R.T.: -0.003 min
Response: 2542529
Conc: 91.33 ng/ml



#36 AR-1262-1

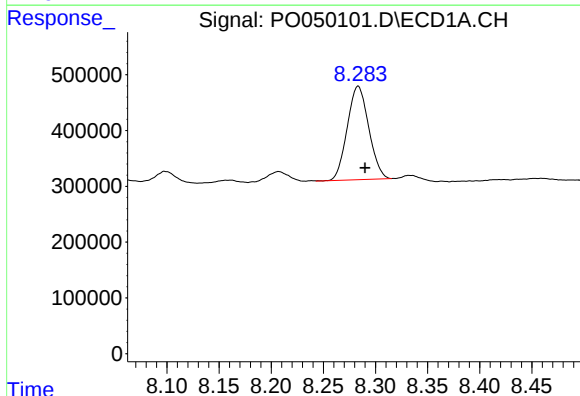
R.T.: 7.737 min
Delta R.T.: -0.011 min
Response: 774432
Conc: 52.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



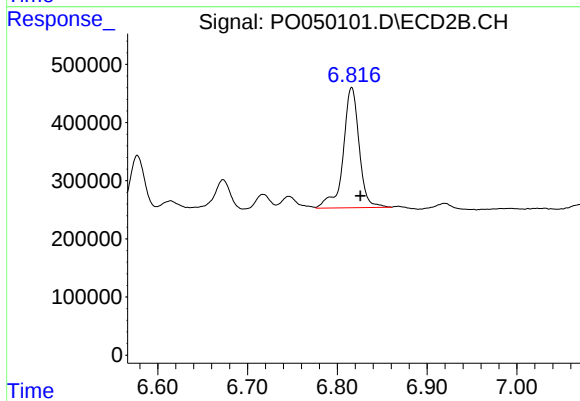
#36 AR-1262-1

R.T.: 6.328 min
Delta R.T.: -0.010 min
Response: 1095273
Conc: 73.01 ng/ml



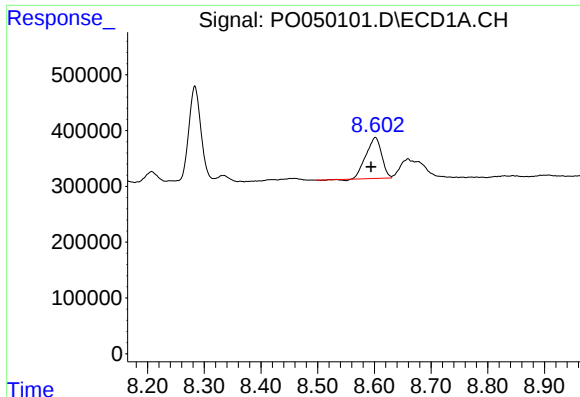
#37 AR-1262-2

R.T.: 8.283 min
Delta R.T.: -0.007 min
Response: 2407093
Conc: 104.68 ng/ml



#37 AR-1262-2

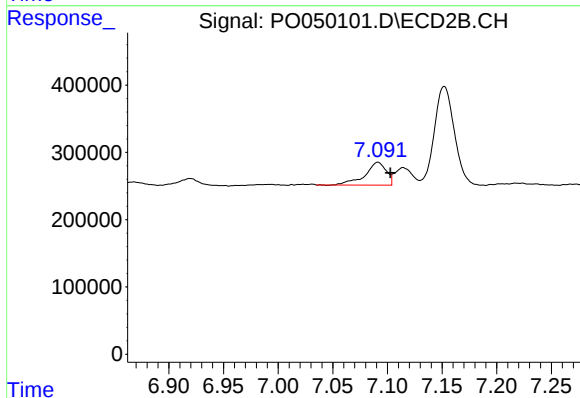
R.T.: 6.816 min
Delta R.T.: -0.010 min
Response: 2542529
Conc: 106.02 ng/ml



#38 AR-1262-3

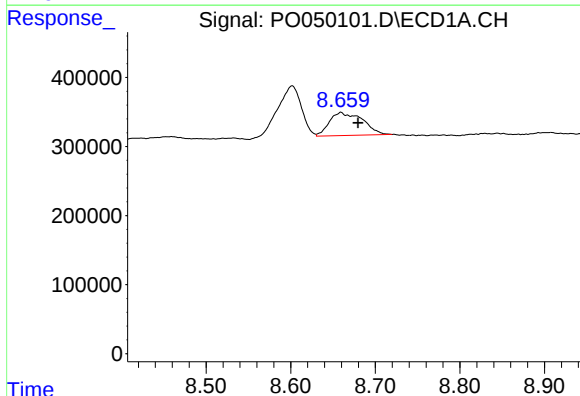
R.T.: 8.602 min
Delta R.T.: 0.007 min
Response: 1407103
Conc: 89.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



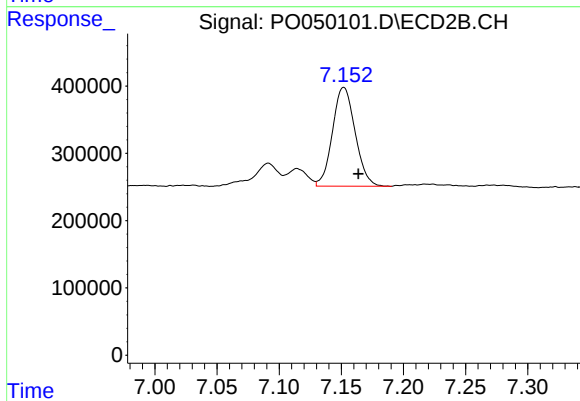
#38 AR-1262-3

R.T.: 7.091 min
Delta R.T.: -0.011 min
Response: 457850
Conc: 47.06 ng/ml



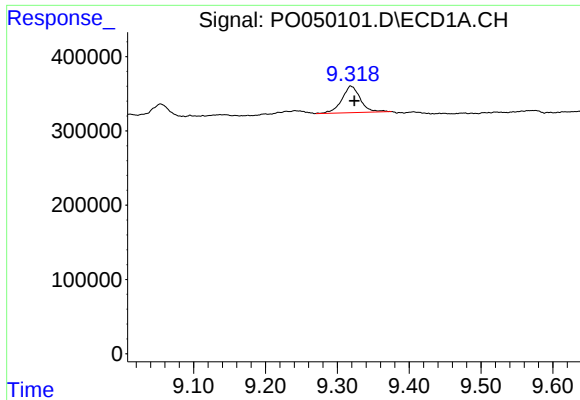
#39 AR-1262-4

R.T.: 8.659 min
Delta R.T.: -0.020 min
Response: 913790
Conc: 73.34 ng/ml



#39 AR-1262-4

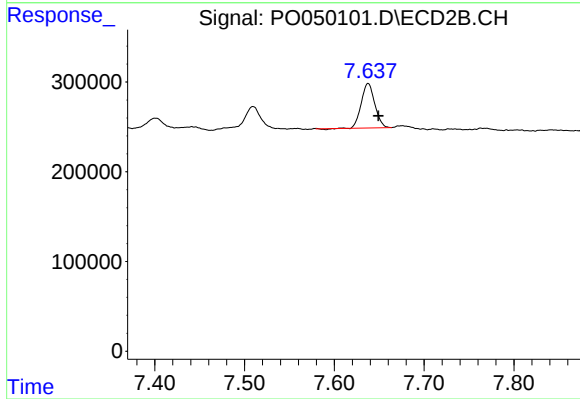
R.T.: 7.152 min
Delta R.T.: -0.012 min
Response: 1867972
Conc: 105.30 ng/ml



#40 AR-1262-5

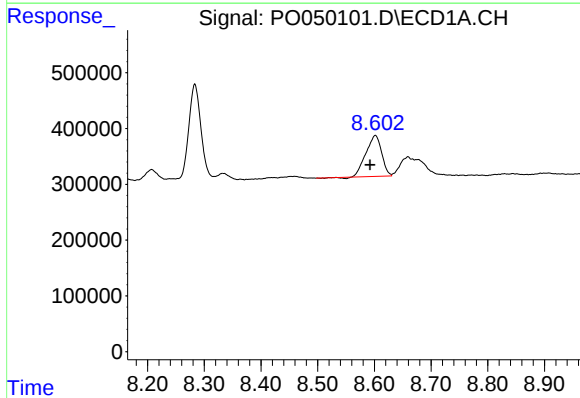
R.T.: 9.319 min
Delta R.T.: -0.005 min
Response: 642052
Conc: 90.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



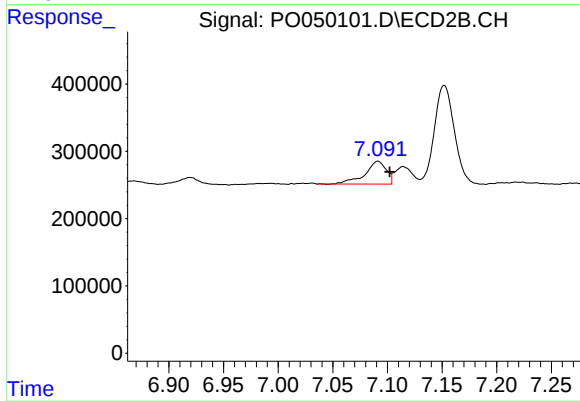
#40 AR-1262-5

R.T.: 7.638 min
Delta R.T.: -0.011 min
Response: 516394
Conc: 74.52 ng/ml



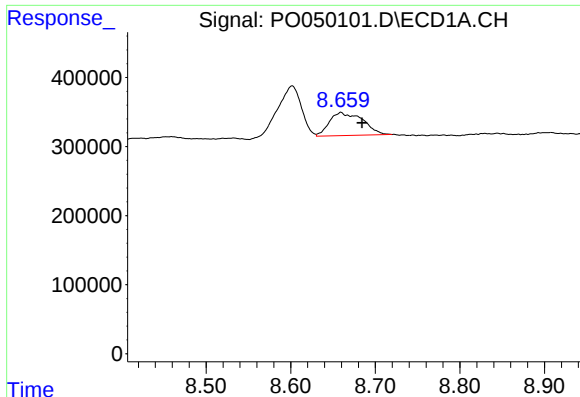
#41 AR-1268-1

R.T.: 8.602 min
Delta R.T.: 0.009 min
Response: 1407103
Conc: 48.01 ng/ml



#41 AR-1268-1

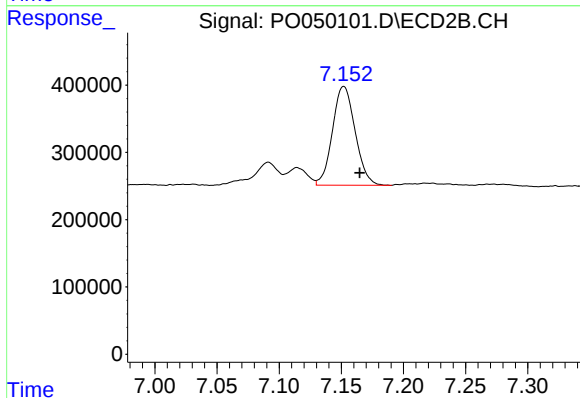
R.T.: 7.091 min
Delta R.T.: -0.011 min
Response: 457850
Conc: 15.20 ng/ml



#42 AR-1268-2

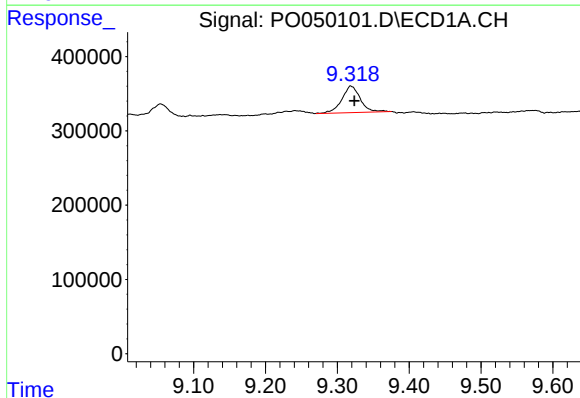
R.T.: 8.659 min
Delta R.T.: -0.025 min
Response: 913790
Conc: 33.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



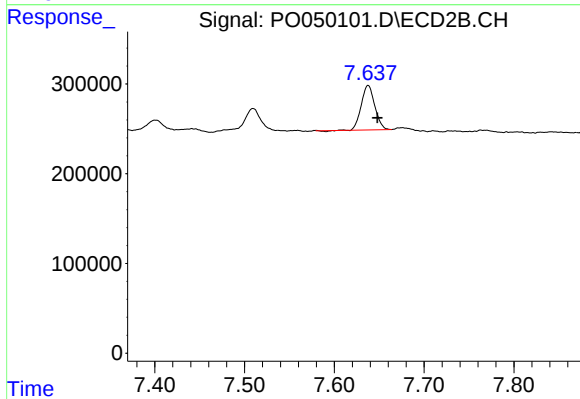
#42 AR-1268-2

R.T.: 7.152 min
Delta R.T.: -0.013 min
Response: 1867972
Conc: 66.36 ng/ml



#44 AR-1268-4

R.T.: 9.319 min
Delta R.T.: -0.005 min
Response: 642052
Conc: 75.79 ng/ml



#44 AR-1268-4

R.T.: 7.638 min
Delta R.T.: -0.010 min
Response: 516394
Conc: 61.68 ng/ml