

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
 Data File : PO051302.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 1:30
 Operator : SM/SJ
 Sample : J5805-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:17:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.335	3.336	9502844	3804387	16.856	17.049
2)	SA Decachlor...	9.971	8.067	3849899	1662643	10.375	7.501 #
Target Compounds							
3)	L1 AR-1016-1	5.496	4.364	301108	465291	18.276	63.961 #
4)	L1 AR-1016-2	5.520	4.364	691954	465291	27.932	37.196 #
5)	L1 AR-1016-3	5.520	4.526	691954	379024	45.303	62.293 #
6)	L1 AR-1016-4	5.653	4.570	2400981	568855	194.564	113.743 #
7)	L1 AR-1016-5	5.972	4.770	1070925	304351	96.314	46.956 #
12)	L3 AR-1232-2	5.209	4.364	1195393	465291	228.080	81.095 #
13)	L3 AR-1232-3	5.520	4.526	691954	379024	62.553	147.787 #
14)	L3 AR-1232-4	5.653	4.609	2400981	323295	457.256	145.956 #
15)	L3 AR-1232-5	5.767	4.770	1162695	304351	310.250	118.783 #
16)	L4 AR-1242-1	5.520	4.364	691954	465291	32.744	73.697 #
17)	L4 AR-1242-2	5.520	4.364	691954	465291	32.744	45.278 #
18)	L4 AR-1242-3	5.653	4.526	2400981	379024	188.923	72.275 #
19)	L4 AR-1242-4	5.653	4.609	2400981	323295	232.009	65.195 #
20)	L4 AR-1242-5	6.410	5.102	1017285	1719022	95.281	271.279 #
21)	L5 AR-1248-1	5.496	4.364	301108	465291	26.046	87.090 #
22)	L5 AR-1248-2	5.767	4.570	1162695	568855	73.860	72.580
23)	L5 AR-1248-3	5.972	4.609	1070925	323295	60.196	41.326 #
24)	L5 AR-1248-4	6.410	4.770	1017285	304351	50.983	31.094 #
25)	L5 AR-1248-5	6.410	5.140	1017285	576866	53.966	58.675
26)	L6 AR-1254-1	6.351	5.102	3168953	1719022	163.270	114.301 #
27)	L6 AR-1254-2	6.565	5.242	2958583	1362111	97.899	103.825
28)	L6 AR-1254-3	6.930	5.624	2168185	2047802	71.273	97.529 #
29)	L6 AR-1254-4	7.212	5.846	1278254	437785	57.285	33.584 #
30)	L6 AR-1254-5	7.629	6.245	1371518	592392	61.561	33.194 #
31)	L7 AR-1260-1	7.089	5.750	636420	899525	28.551	63.016 #
32)	L7 AR-1260-2	7.343	5.932	1987082	290431	69.223	15.336 #
33)	L7 AR-1260-3	0.000	6.075	0	354086	N.D.	21.536 #
34)	L7 AR-1260-4	7.921	0.000	436944	0	23.261	N.D. #
35)	L7 AR-1260-5	8.239	6.770	550011	369824	14.550	12.690
36)	L8 AR-1262-1	0.000	6.245	0	592392	N.D.	25.577 #
37)	L8 AR-1262-2	8.239	6.770	550011	369824	11.180	9.870

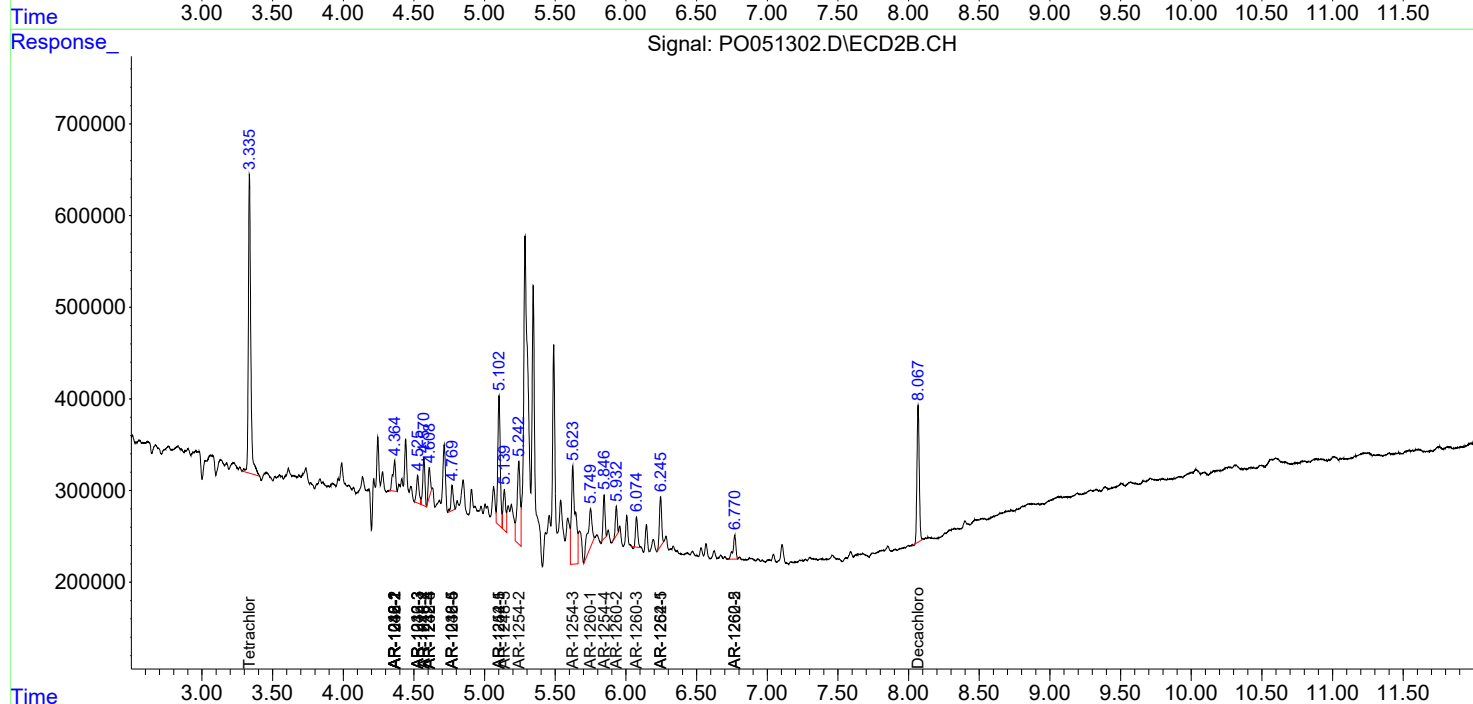
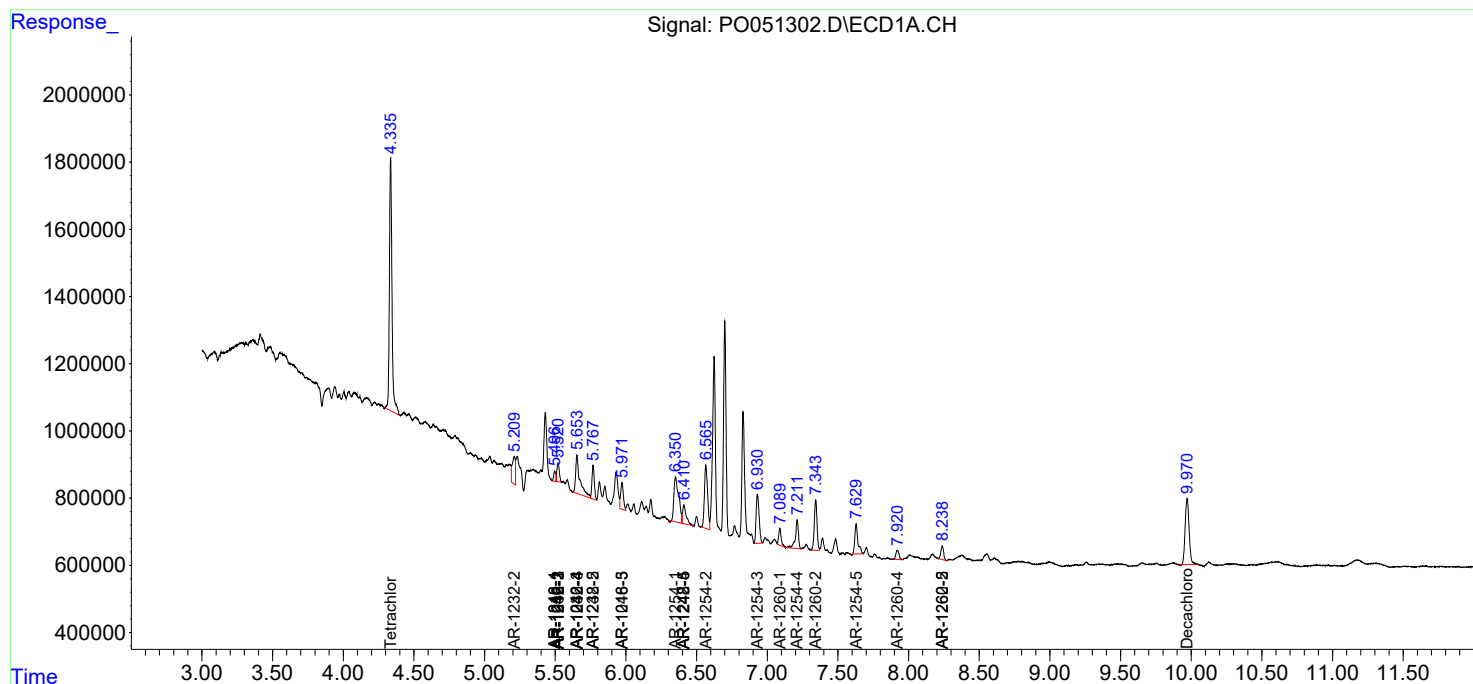
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

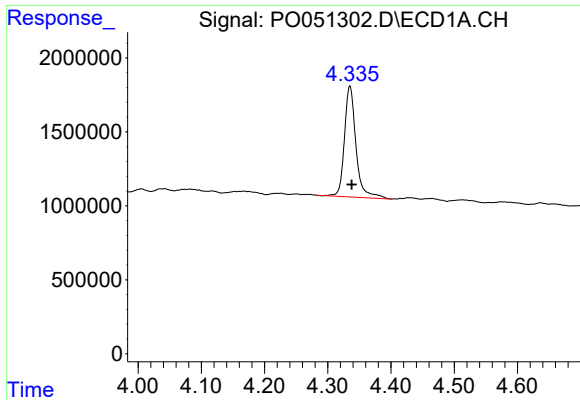
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051302.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 1:30
Operator : SM/SJ
Sample : J5805-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:17:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

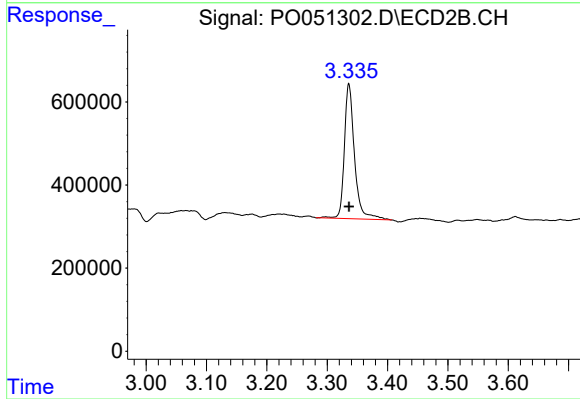




#1 Tetrachloro-m-xylene

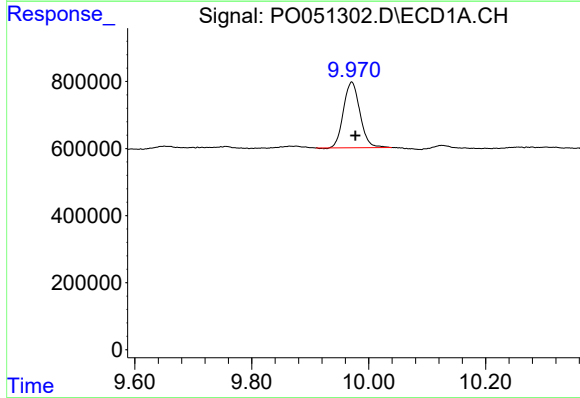
R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 9502844
Conc: 16.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



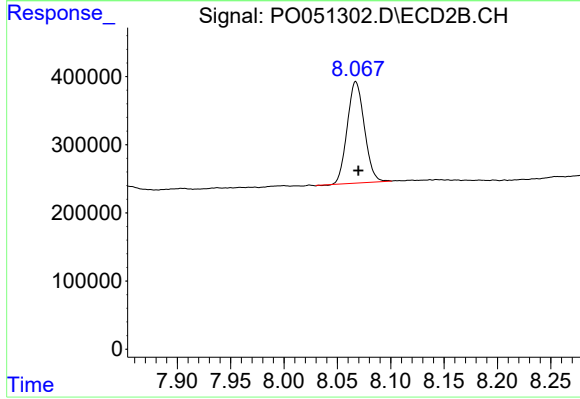
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 3804387
Conc: 17.05 ng/ml



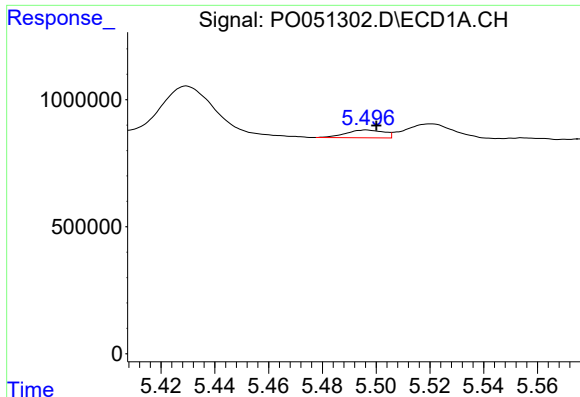
#2 Decachlorobiphenyl

R.T.: 9.971 min
Delta R.T.: -0.006 min
Response: 3849899
Conc: 10.38 ng/ml



#2 Decachlorobiphenyl

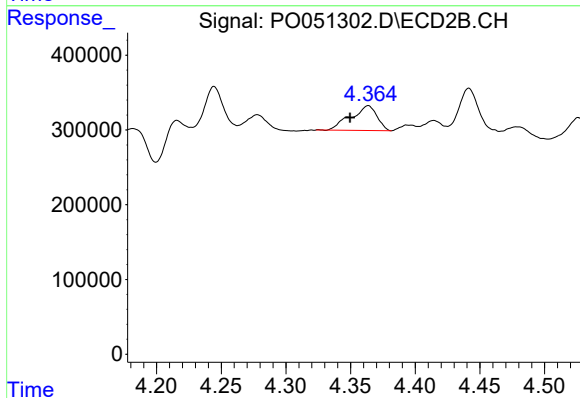
R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 1662643
Conc: 7.50 ng/ml



#3 AR-1016-1

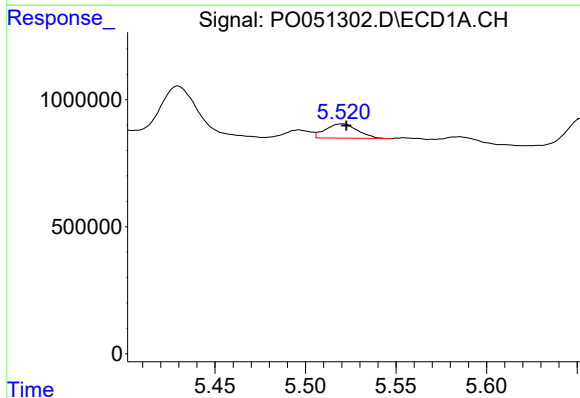
R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 301108
Conc: 18.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



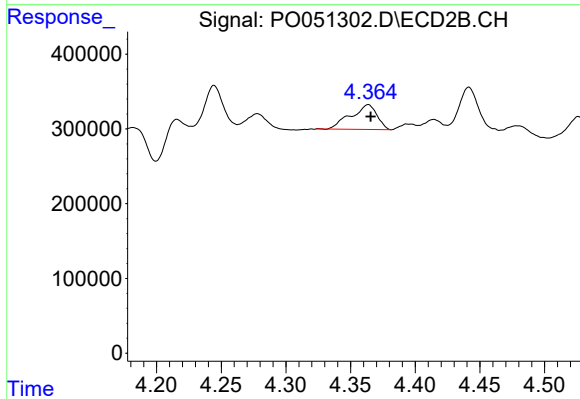
#3 AR-1016-1

R.T.: 4.364 min
Delta R.T.: 0.014 min
Response: 465291
Conc: 63.96 ng/ml



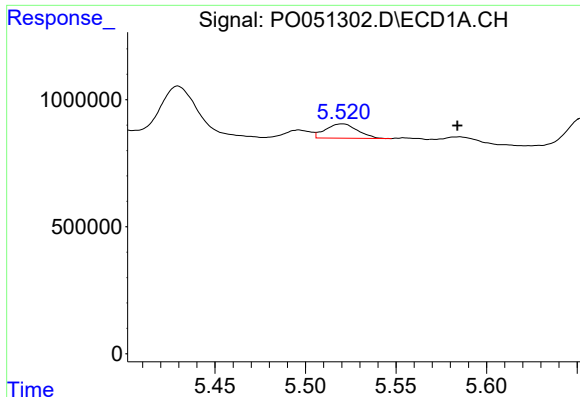
#4 AR-1016-2

R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 691954
Conc: 27.93 ng/ml



#4 AR-1016-2

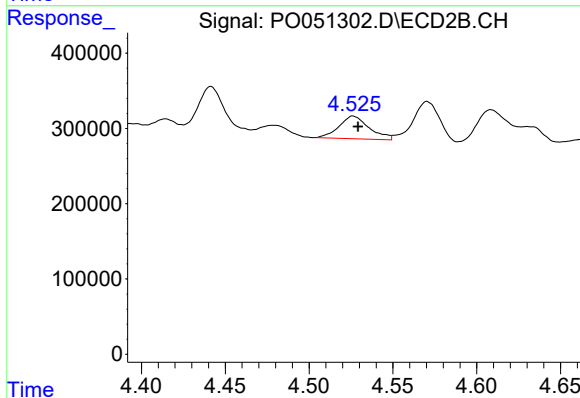
R.T.: 4.364 min
Delta R.T.: -0.002 min
Response: 465291
Conc: 37.20 ng/ml



#5 AR-1016-3

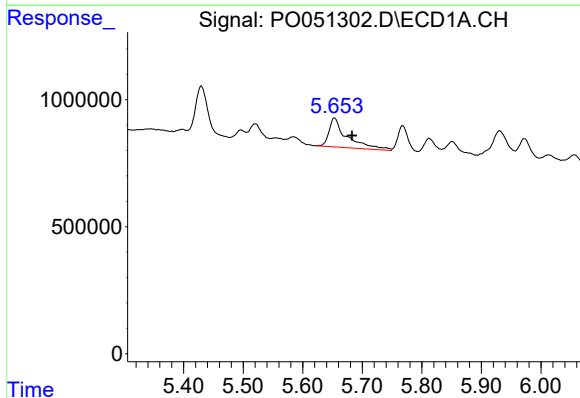
R.T.: 5.520 min
Delta R.T.: -0.064 min
Response: 691954
Conc: 45.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



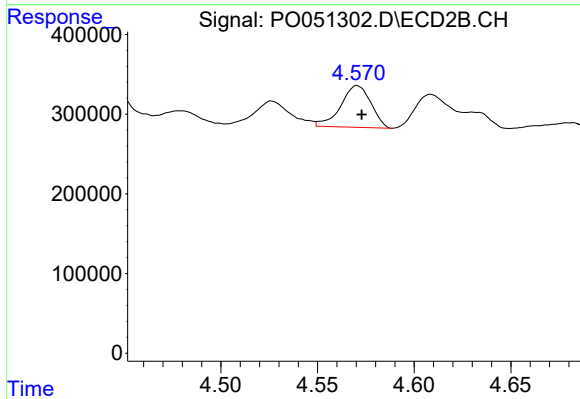
#5 AR-1016-3

R.T.: 4.526 min
Delta R.T.: -0.003 min
Response: 379024
Conc: 62.29 ng/ml



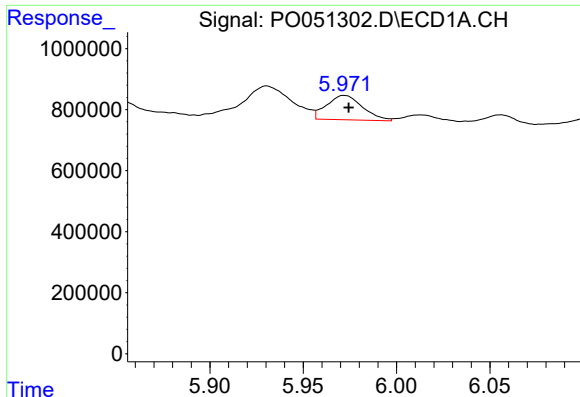
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.030 min
Response: 2400981
Conc: 194.56 ng/ml



#6 AR-1016-4

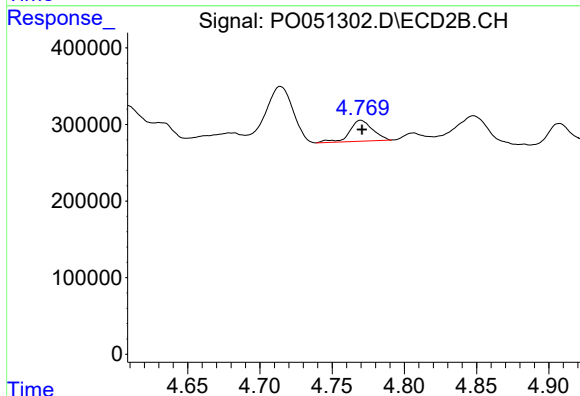
R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 568855
Conc: 113.74 ng/ml



#7 AR-1016-5

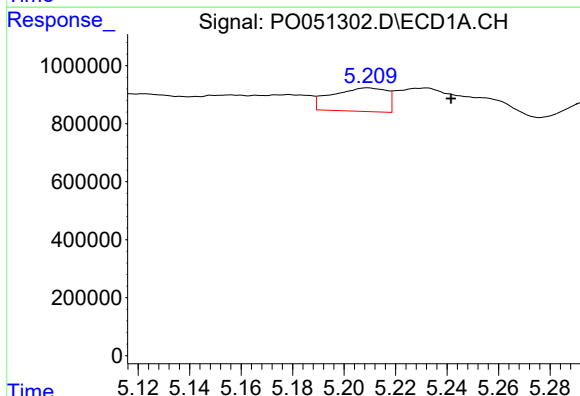
R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 1070925
Conc: 96.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



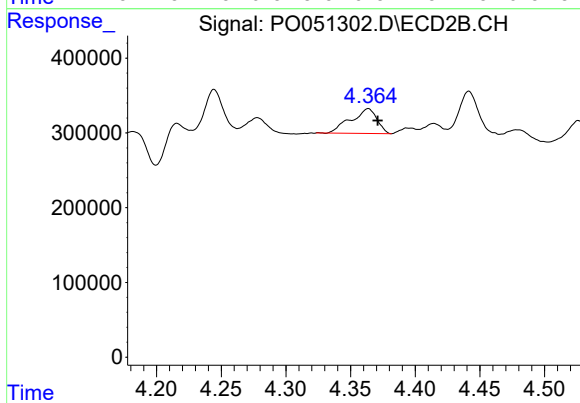
#7 AR-1016-5

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 304351
Conc: 46.96 ng/ml



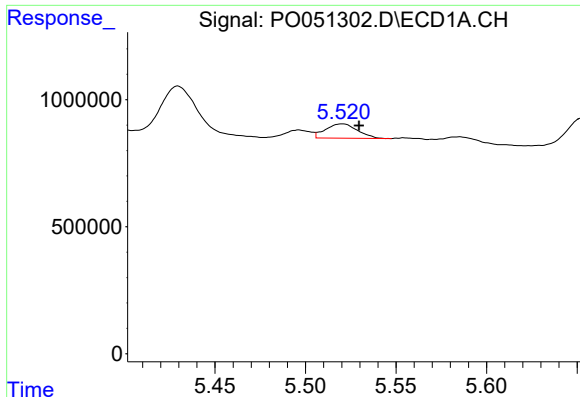
#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: -0.032 min
Response: 1195393
Conc: 228.08 ng/ml



#12 AR-1232-2

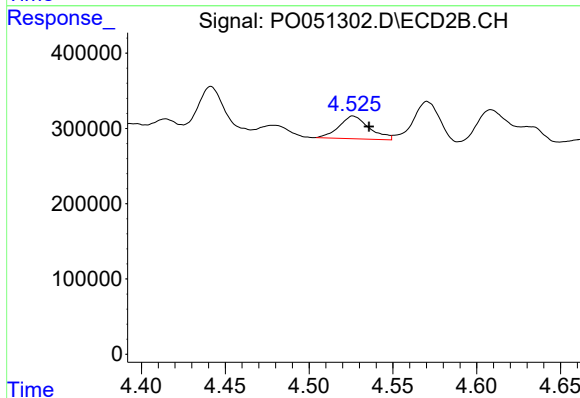
R.T.: 4.364 min
Delta R.T.: -0.007 min
Response: 465291
Conc: 81.09 ng/ml



#13 AR-1232-3

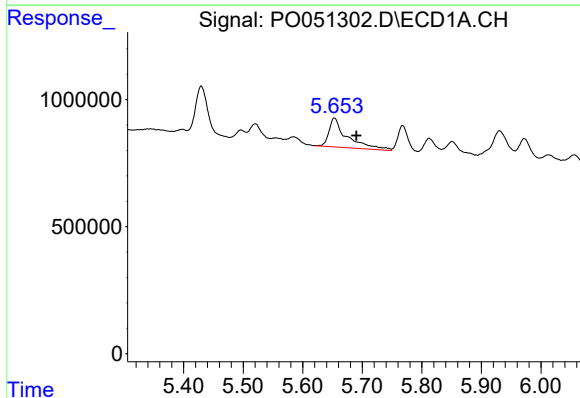
R.T.: 5.520 min
Delta R.T.: -0.009 min
Response: 691954
Conc: 62.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



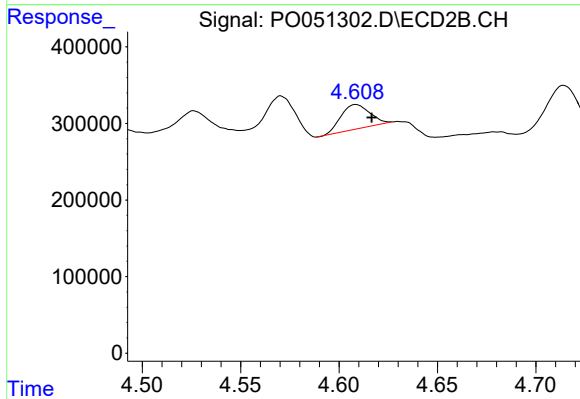
#13 AR-1232-3

R.T.: 4.526 min
Delta R.T.: -0.010 min
Response: 379024
Conc: 147.79 ng/ml



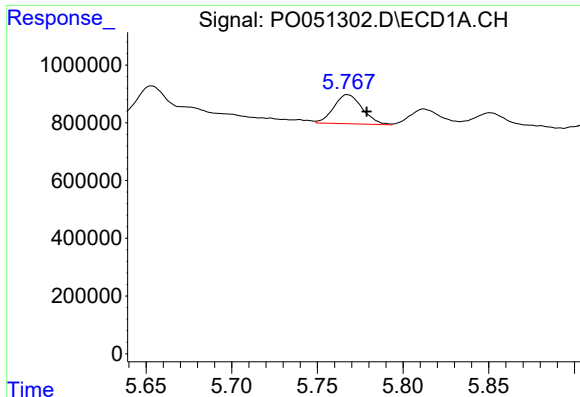
#14 AR-1232-4

R.T.: 5.653 min
Delta R.T.: -0.037 min
Response: 2400981
Conc: 457.26 ng/ml



#14 AR-1232-4

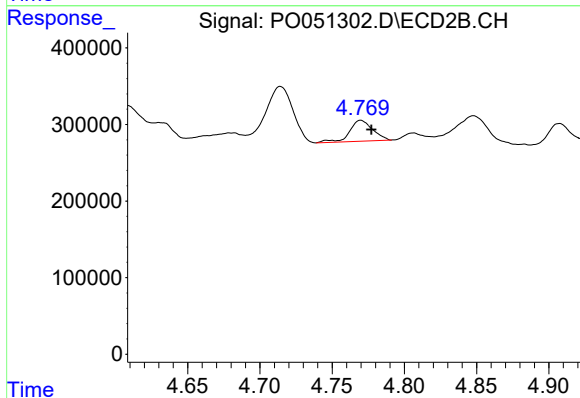
R.T.: 4.609 min
Delta R.T.: -0.008 min
Response: 323295
Conc: 145.96 ng/ml



#15 AR-1232-5

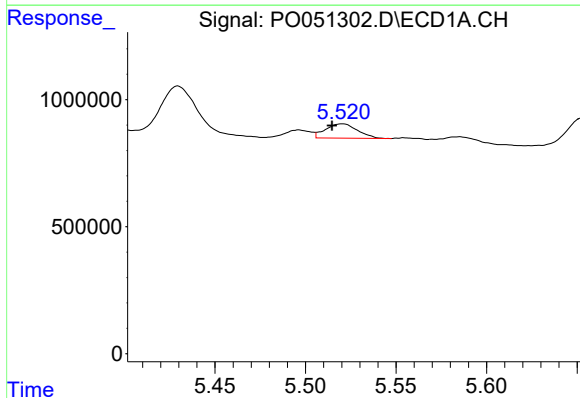
R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 1162695
Conc: 310.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



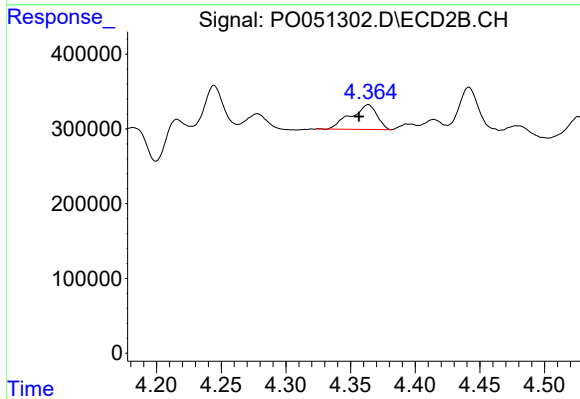
#15 AR-1232-5

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 304351
Conc: 118.78 ng/ml



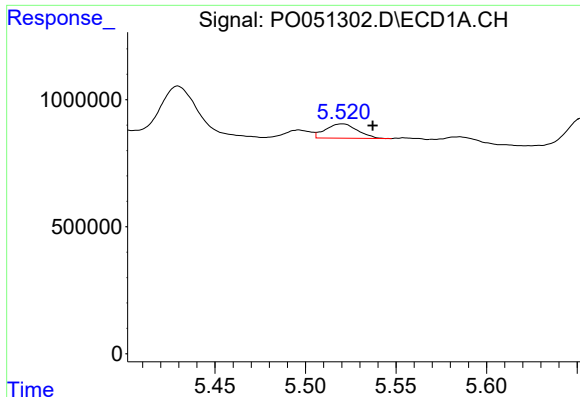
#16 AR-1242-1

R.T.: 5.520 min
Delta R.T.: 0.006 min
Response: 691954
Conc: 32.74 ng/ml



#16 AR-1242-1

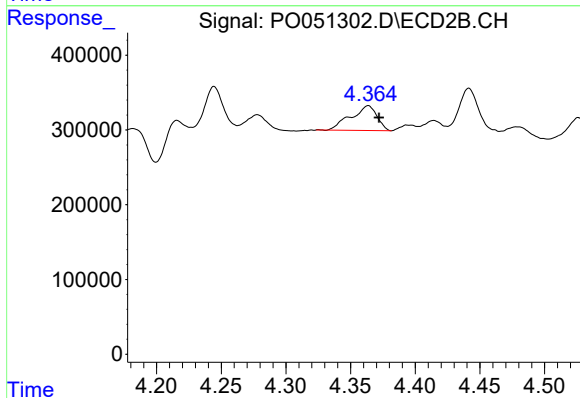
R.T.: 4.364 min
Delta R.T.: 0.007 min
Response: 465291
Conc: 73.70 ng/ml



#17 AR-1242-2

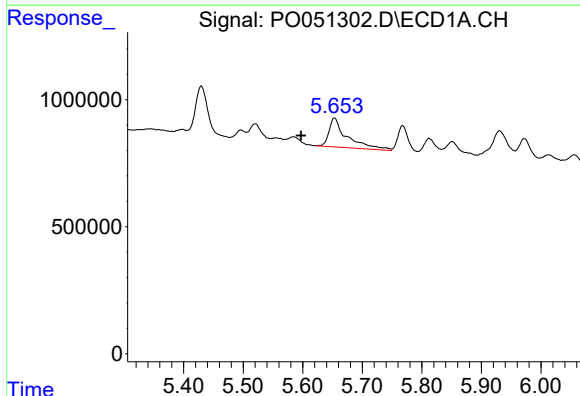
R.T.: 5.520 min
Delta R.T.: -0.017 min
Response: 691954
Conc: 32.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



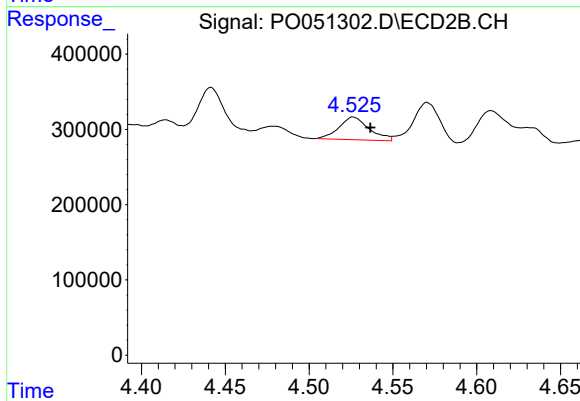
#17 AR-1242-2

R.T.: 4.364 min
Delta R.T.: -0.008 min
Response: 465291
Conc: 45.28 ng/ml



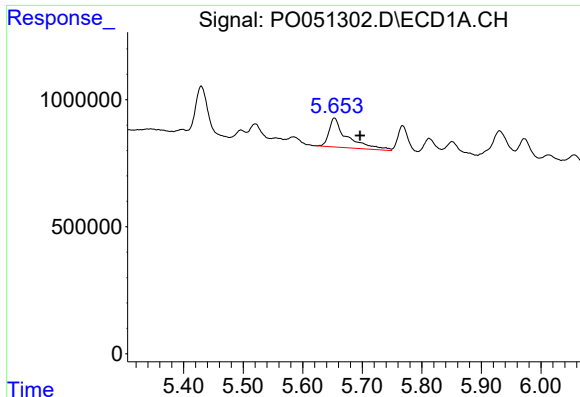
#18 AR-1242-3

R.T.: 5.653 min
Delta R.T.: 0.056 min
Response: 2400981
Conc: 188.92 ng/ml



#18 AR-1242-3

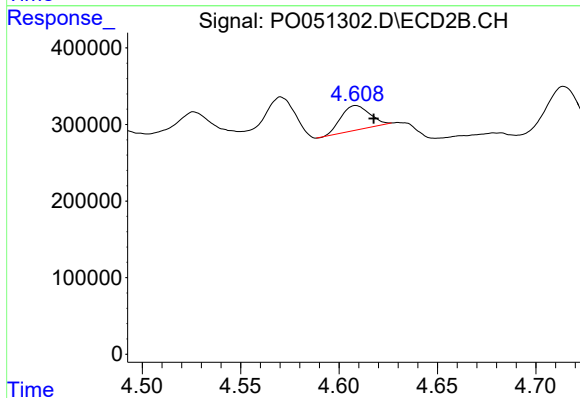
R.T.: 4.526 min
Delta R.T.: -0.011 min
Response: 379024
Conc: 72.27 ng/ml



#19 AR-1242-4

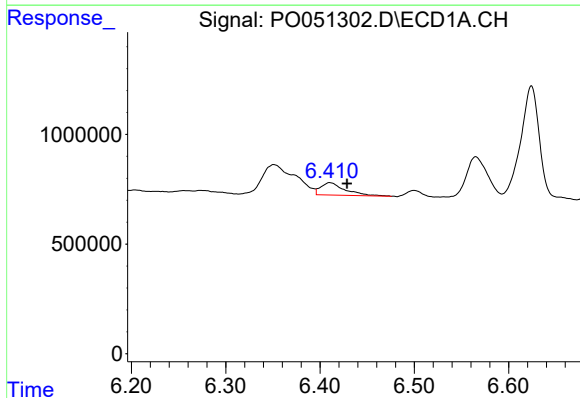
R.T.: 5.653 min
Delta R.T.: -0.043 min
Response: 2400981
Conc: 232.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



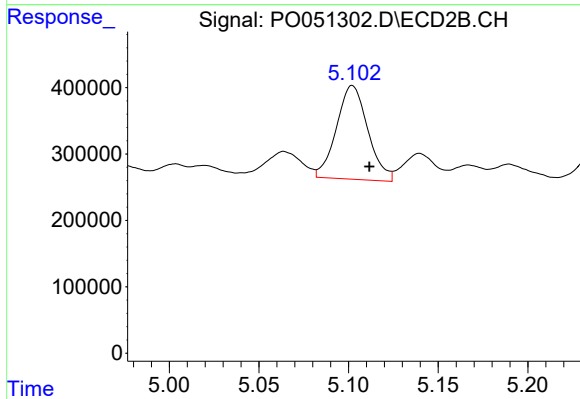
#19 AR-1242-4

R.T.: 4.609 min
Delta R.T.: -0.009 min
Response: 323295
Conc: 65.20 ng/ml



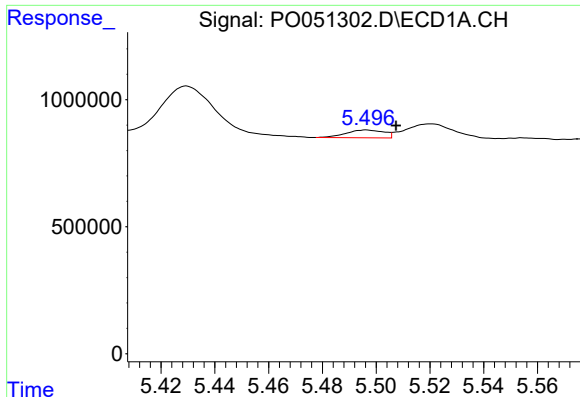
#20 AR-1242-5

R.T.: 6.410 min
Delta R.T.: -0.019 min
Response: 1017285
Conc: 95.28 ng/ml



#20 AR-1242-5

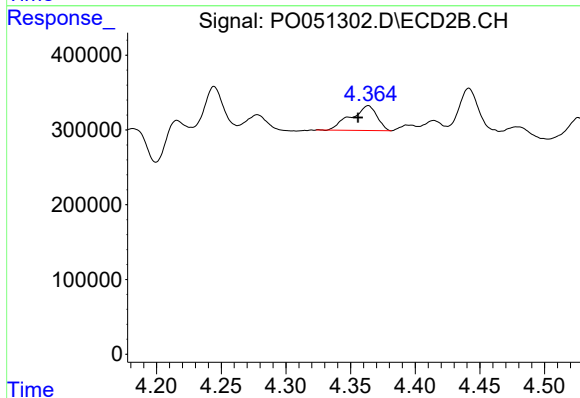
R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 1719022
Conc: 271.28 ng/ml



#21 AR-1248-1

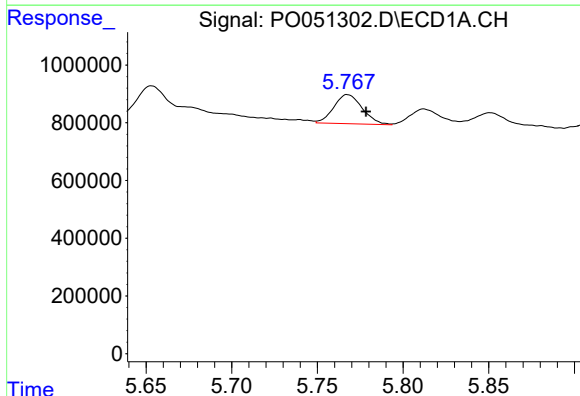
R.T.: 5.496 min
Delta R.T.: -0.011 min
Response: 301108
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



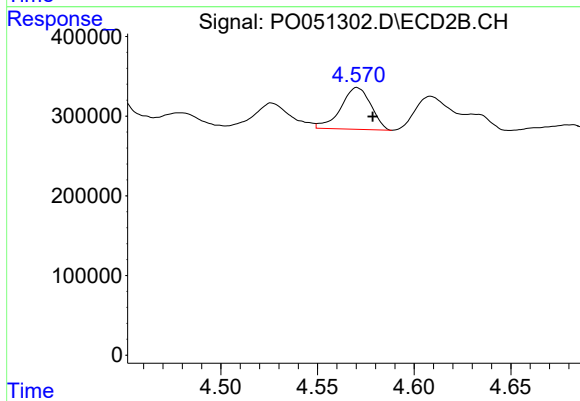
#21 AR-1248-1

R.T.: 4.364 min
Delta R.T.: 0.008 min
Response: 465291
Conc: 87.09 ng/ml



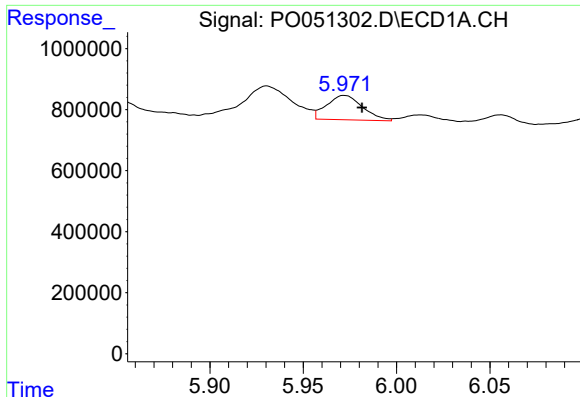
#22 AR-1248-2

R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 1162695
Conc: 73.86 ng/ml



#22 AR-1248-2

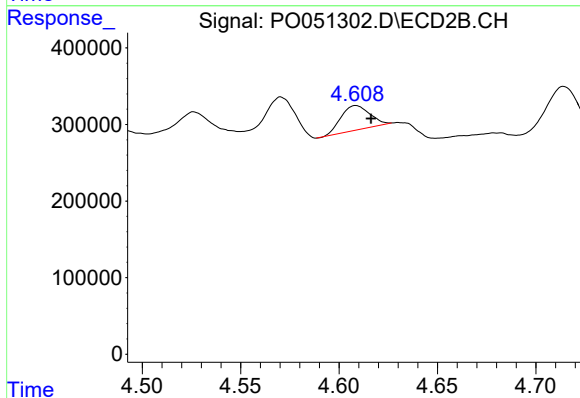
R.T.: 4.570 min
Delta R.T.: -0.008 min
Response: 568855
Conc: 72.58 ng/ml



#23 AR-1248-3

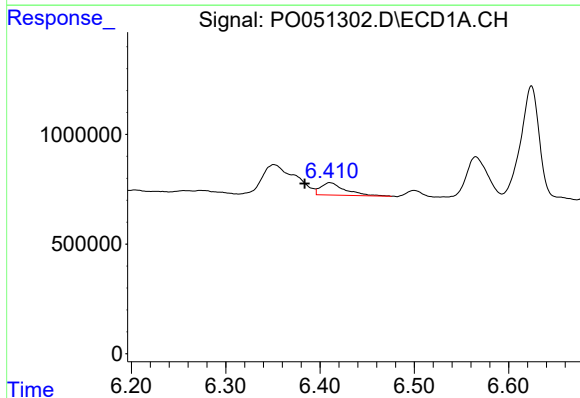
R.T.: 5.972 min
Delta R.T.: -0.010 min
Response: 1070925
Conc: 60.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



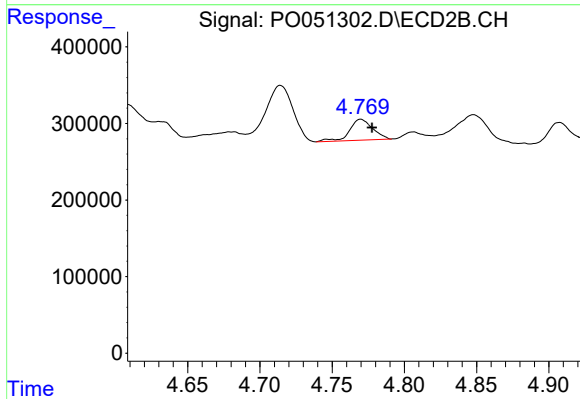
#23 AR-1248-3

R.T.: 4.609 min
Delta R.T.: -0.008 min
Response: 323295
Conc: 41.33 ng/ml



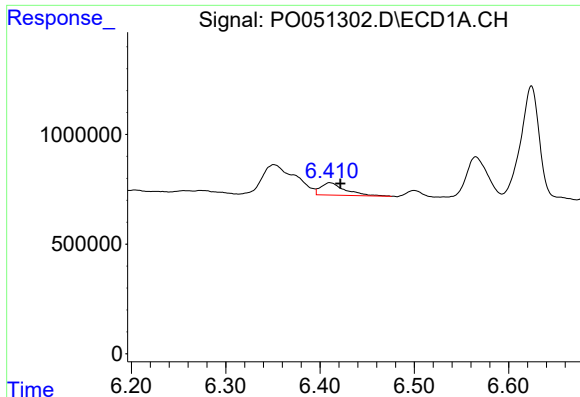
#24 AR-1248-4

R.T.: 6.410 min
Delta R.T.: 0.026 min
Response: 1017285
Conc: 50.98 ng/ml



#24 AR-1248-4

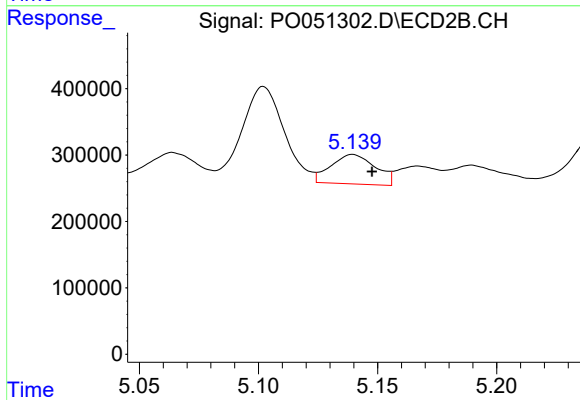
R.T.: 4.770 min
Delta R.T.: -0.008 min
Response: 304351
Conc: 31.09 ng/ml



#25 AR-1248-5

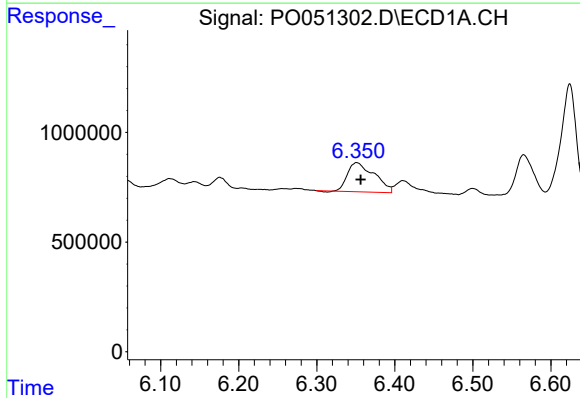
R.T.: 6.410 min
Delta R.T.: -0.012 min
Response: 1017285
Conc: 53.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



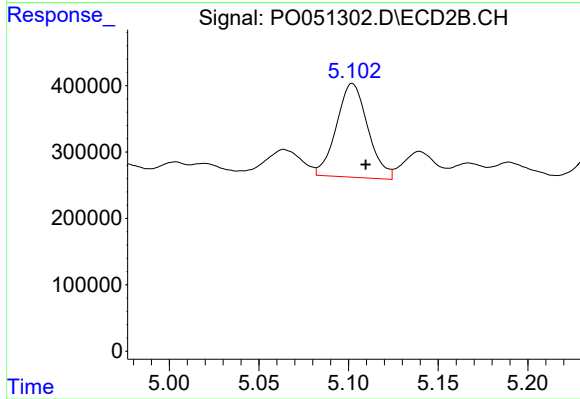
#25 AR-1248-5

R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 576866
Conc: 58.68 ng/ml



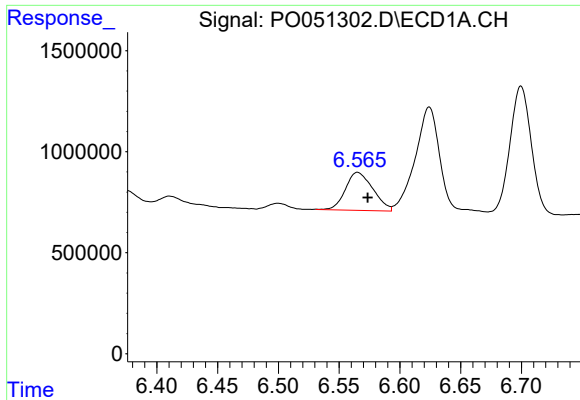
#26 AR-1254-1

R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 3168953
Conc: 163.27 ng/ml



#26 AR-1254-1

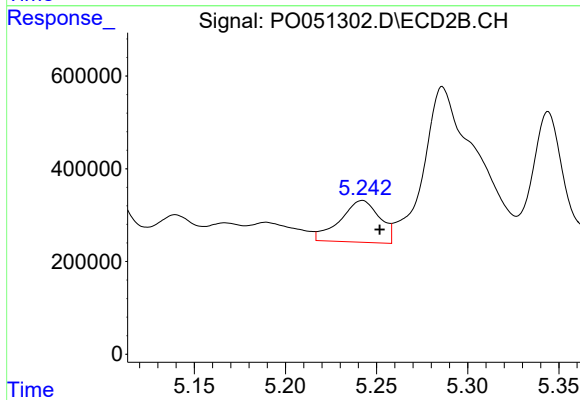
R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 1719022
Conc: 114.30 ng/ml



#27 AR-1254-2

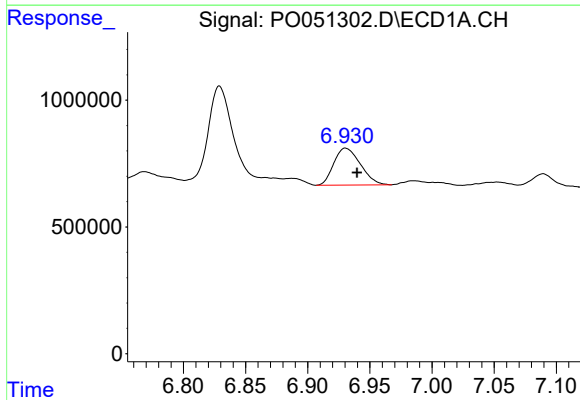
R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 2958583
Conc: 97.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



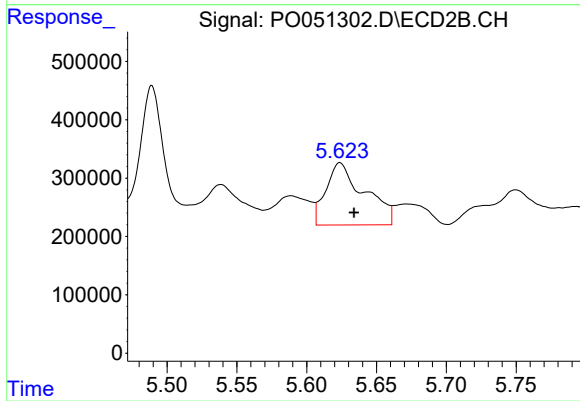
#27 AR-1254-2

R.T.: 5.242 min
Delta R.T.: -0.010 min
Response: 1362111
Conc: 103.83 ng/ml



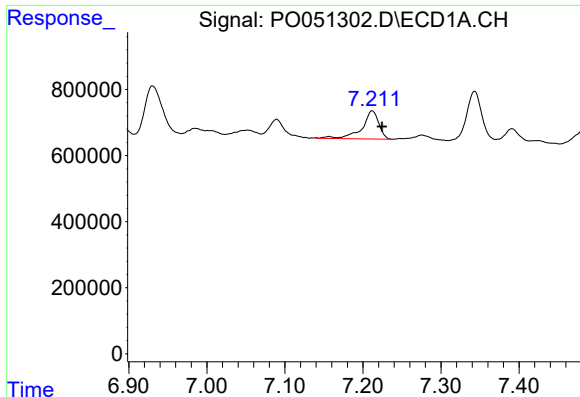
#28 AR-1254-3

R.T.: 6.930 min
Delta R.T.: -0.009 min
Response: 2168185
Conc: 71.27 ng/ml



#28 AR-1254-3

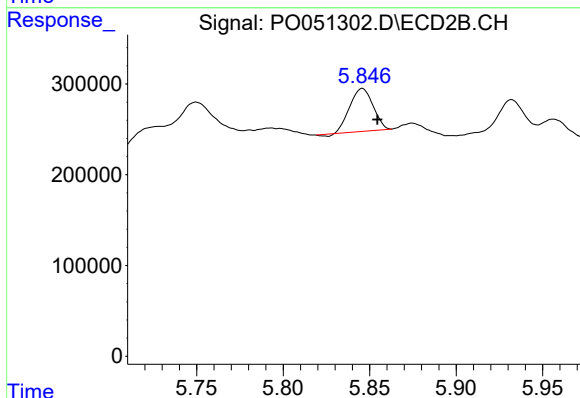
R.T.: 5.624 min
Delta R.T.: -0.010 min
Response: 2047802
Conc: 97.53 ng/ml



#29 AR-1254-4

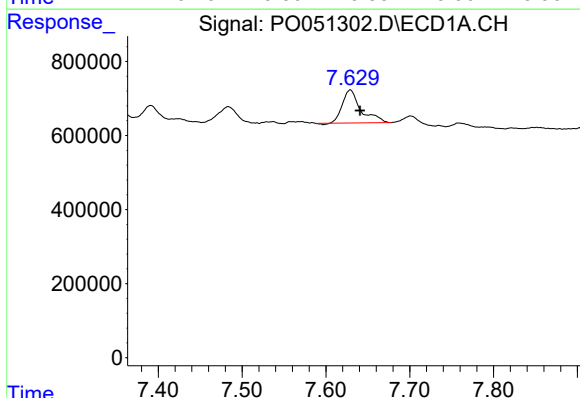
R.T.: 7.212 min
Delta R.T.: -0.013 min
Response: 1278254
Conc: 57.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



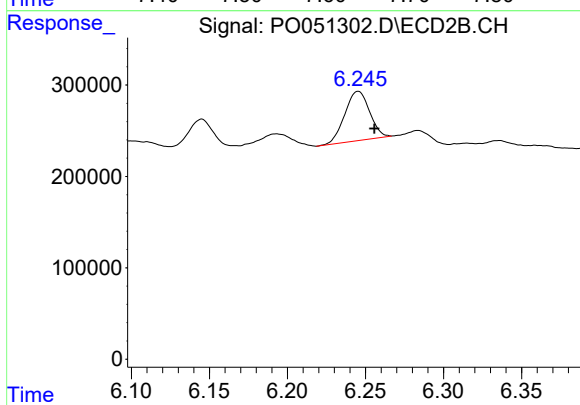
#29 AR-1254-4

R.T.: 5.846 min
Delta R.T.: -0.009 min
Response: 437785
Conc: 33.58 ng/ml



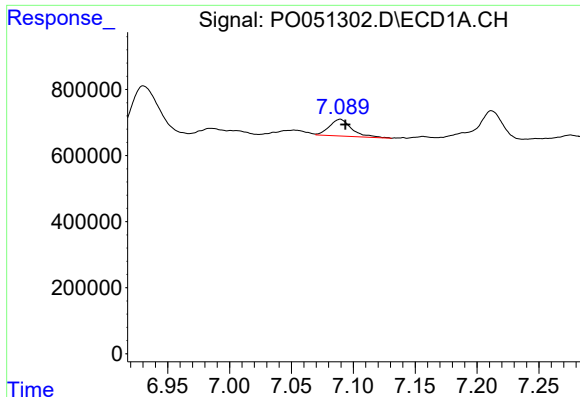
#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: -0.012 min
Response: 1371518
Conc: 61.56 ng/ml



#30 AR-1254-5

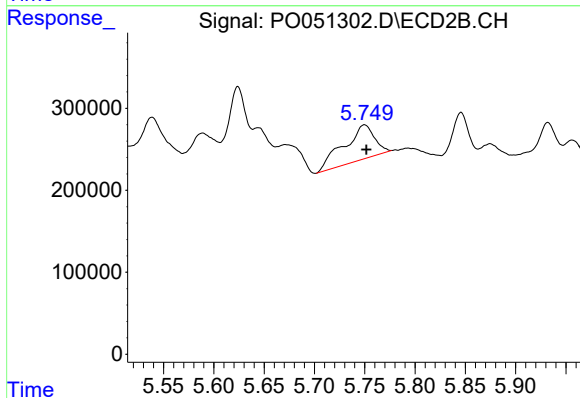
R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 592392
Conc: 33.19 ng/ml



#31 AR-1260-1

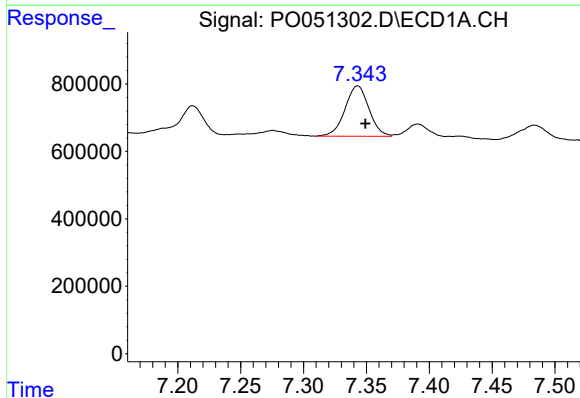
R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 636420
Conc: 28.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



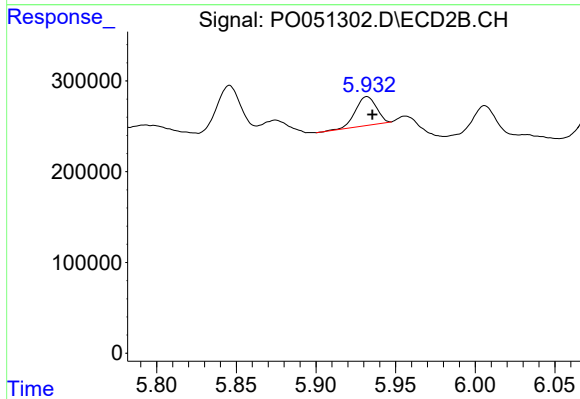
#31 AR-1260-1

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 899525
Conc: 63.02 ng/ml



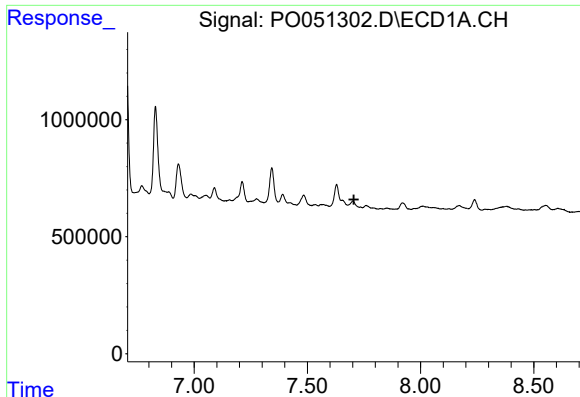
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 1987082
Conc: 69.22 ng/ml



#32 AR-1260-2

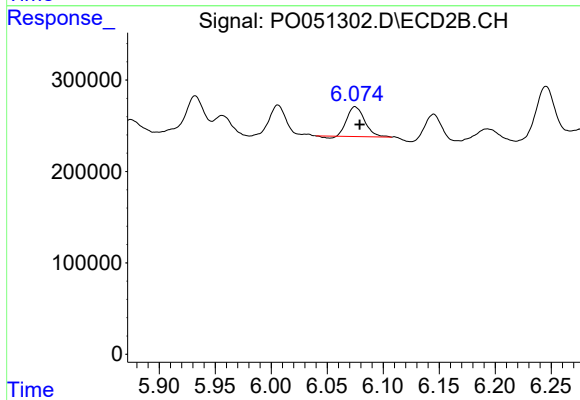
R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 290431
Conc: 15.34 ng/ml



#33 AR-1260-3

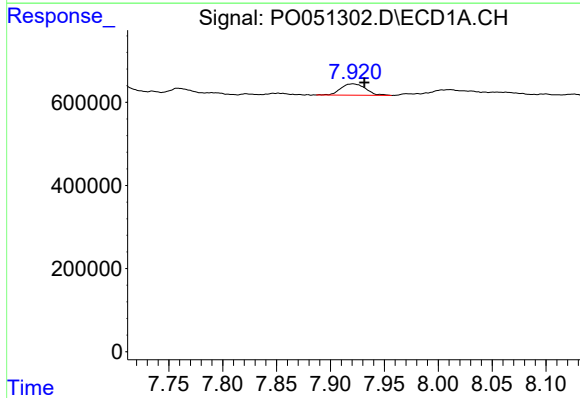
R.T.: 0.000 min
Exp R.T.: 7.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



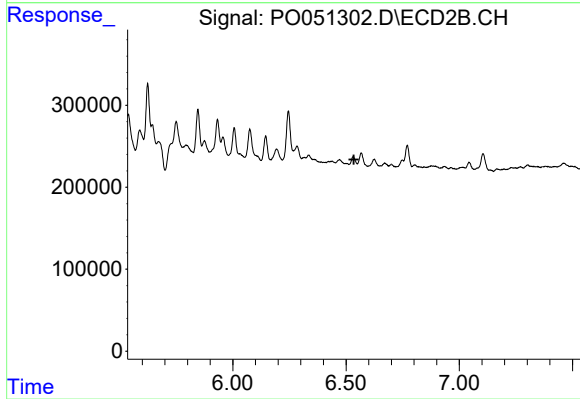
#33 AR-1260-3

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 354086
Conc: 21.54 ng/ml



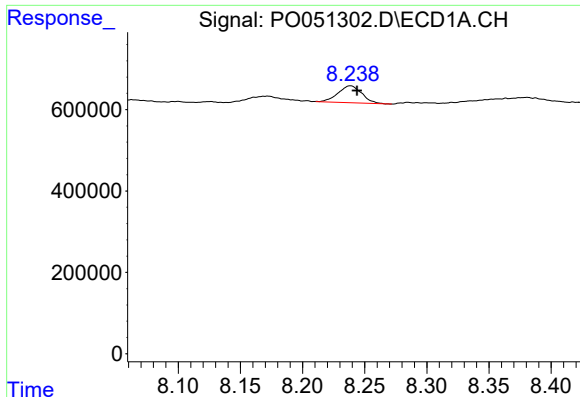
#34 AR-1260-4

R.T.: 7.921 min
Delta R.T.: -0.011 min
Response: 436944
Conc: 23.26 ng/ml



#34 AR-1260-4

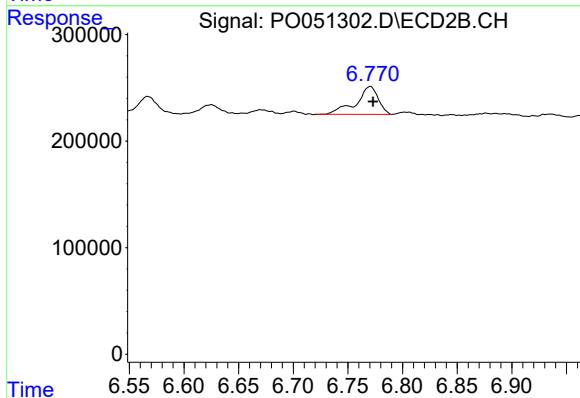
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.



#35 AR-1260-5

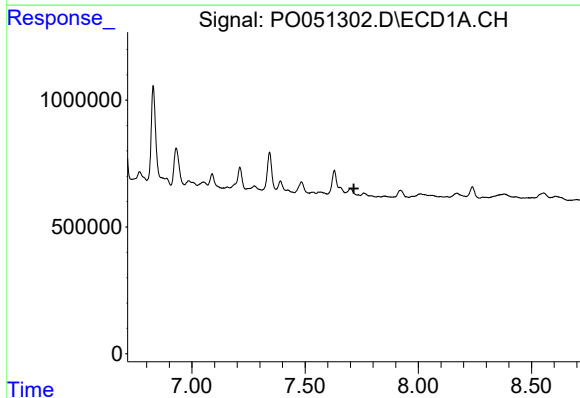
R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 550011
Conc: 14.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



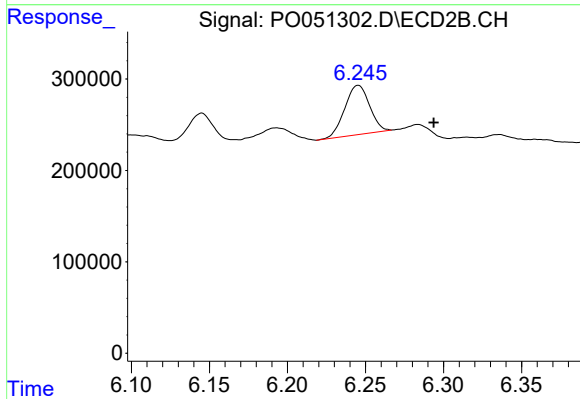
#35 AR-1260-5

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 369824
Conc: 12.69 ng/ml



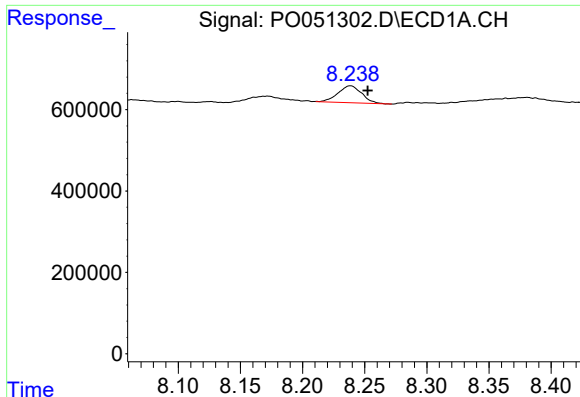
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#36 AR-1262-1

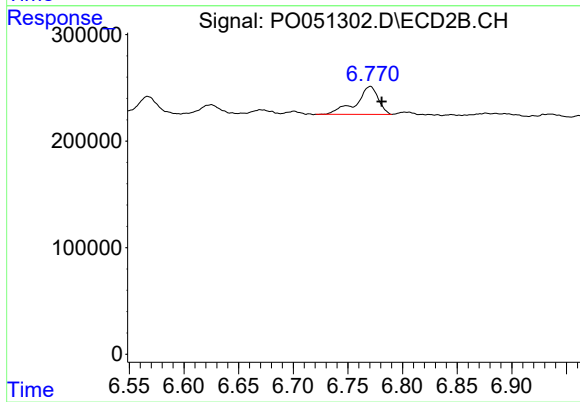
R.T.: 6.245 min
Delta R.T.: -0.048 min
Response: 592392
Conc: 25.58 ng/ml



#37 AR-1262-2

R.T.: 8.239 min
Delta R.T.: -0.014 min
Response: 550011
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 6.770 min
Delta R.T.: -0.010 min
Response: 369824
Conc: 9.87 ng/ml