

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110918\
 Data File : PO051307.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 3:45
 Operator : SM/SJ
 Sample : J5805-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:19:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	13473101	5031559	23.898	22.549
2)	SA Decachlor...	9.969	8.068	6146484	2462911	16.564	11.112 #
Target Compounds							
3)	L1 AR-1016-1	5.497	4.349	2226826	684625	135.161	94.112 #
4)	L1 AR-1016-2	5.521	4.364	4600335	1233805	185.703	98.632 #
5)	L1 AR-1016-3	5.590	4.527	2971609	592515	194.554	97.381 #
6)	L1 AR-1016-4	5.678	4.571	1138288	807177	92.241	161.395 #
7)	L1 AR-1016-5	5.971	4.770	1429994	676911	128.607	104.435
9)	L2 AR-1221-2	4.707	0.000	529035	0	130.474	N.D. #
10)	L2 AR-1221-3	4.707	0.000	529035	0	40.938	N.D. #
11)	L3 AR-1232-1	4.707	0.000	529035	0	53.021	N.D. #
12)	L3 AR-1232-2	5.231	4.364	2692431	1233805	513.713	215.038 #
13)	L3 AR-1232-3	5.521	4.527	4600335	592515	415.871	231.031 #
14)	L3 AR-1232-4	5.678	4.608	1138288	1051552	216.782	474.736 #
15)	L3 AR-1232-5	5.768	4.770	1944430	676911	518.846	264.186 #
16)	L4 AR-1242-1	5.521	4.364	4600335	1233805	217.692	195.421
17)	L4 AR-1242-2	5.521	4.364	4600335	1233805	217.692	120.064 #
18)	L4 AR-1242-3	5.590	4.527	2971609	592515	233.823	112.984 #
19)	L4 AR-1242-4	5.678	4.608	1138288	1051552	109.994	212.055 #
20)	L4 AR-1242-5	6.412	5.102	1403261	1381733	131.432	218.051 #
21)	L5 AR-1248-1	5.497	4.349	2226826	684625	192.619	128.143 #
22)	L5 AR-1248-2	5.768	4.571	1944430	807177	123.520	102.987
23)	L5 AR-1248-3	5.971	4.608	1429994	1051552	80.379	134.418 #
24)	L5 AR-1248-4	6.374	4.770	1247217	676911	62.507	69.158
25)	L5 AR-1248-5	6.412	5.140	1403261	780197	74.441	79.357
26)	L6 AR-1254-1	6.347	5.102	1658210	1381733	85.434	91.874
27)	L6 AR-1254-2	6.561	5.246	3344749	1586441	110.677	120.925
28)	L6 AR-1254-3	6.931	5.642	1561130	811724	51.318	38.659
29)	L6 AR-1254-4	7.212	0.000	767534	0	34.397	N.D. #
30)	L6 AR-1254-5	6.627	6.245	1560812	873784	70.058	48.961 #
31)	L7 AR-1260-1	7.090	5.750	1063989	1175066	47.733	82.319 #
32)	L7 AR-1260-2	7.343	5.933	2294906	881560	79.947	46.551 #
33)	L7 AR-1260-3	7.703	6.077	1240922	500766	63.477	30.457 #
34)	L7 AR-1260-4	7.926	6.532	608702	316692	32.405	29.111
35)	L7 AR-1260-5	8.240	6.771	1655244	984384	43.788	33.779
36)	L8 AR-1262-1	7.703	6.284	1240922	682055	38.373	29.448
37)	L8 AR-1262-2	8.240	6.771	1655244	984384	33.646	26.272
38)	L8 AR-1262-3	8.539	7.044	1424828	366661	46.168	23.701 #
39)	L8 AR-1262-4	8.625	7.106	994549	819313	40.856	31.431
40)	L8 AR-1262-5	9.258	7.591	823264	328909	52.460	29.091 #
41)	L9 AR-1268-1	8.539	7.044	1424828	366661	21.833	7.319 #
42)	L9 AR-1268-2	8.625	7.106	994549	819313	17.006	18.797

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051307.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 3:45
Operator : SM/SJ
Sample : J5805-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:19:07 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
44)	L9 AR-1268-4	9.258	7.591	823264	328909	43.213	23.733 #
45)	L9 AR-1268-5	9.653	0.000	518423	0	3.406	N.D. #

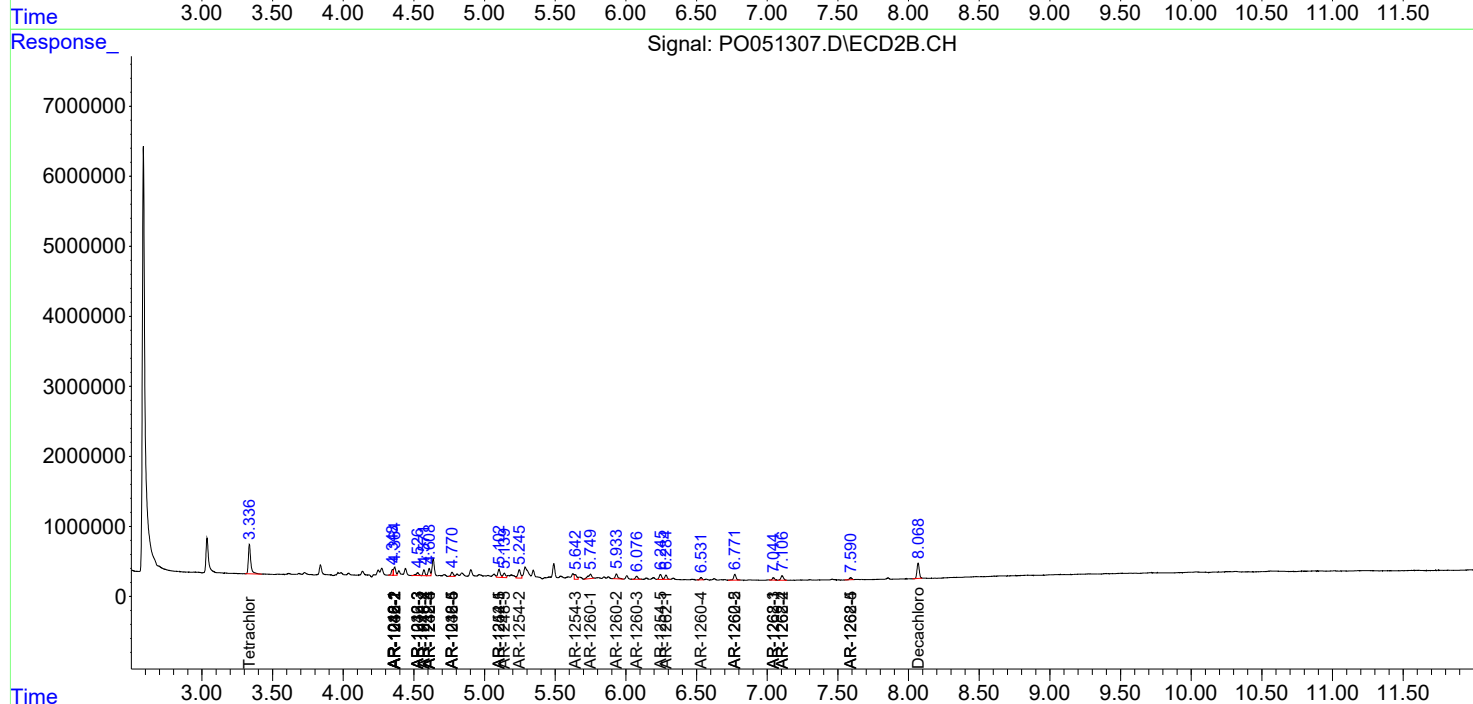
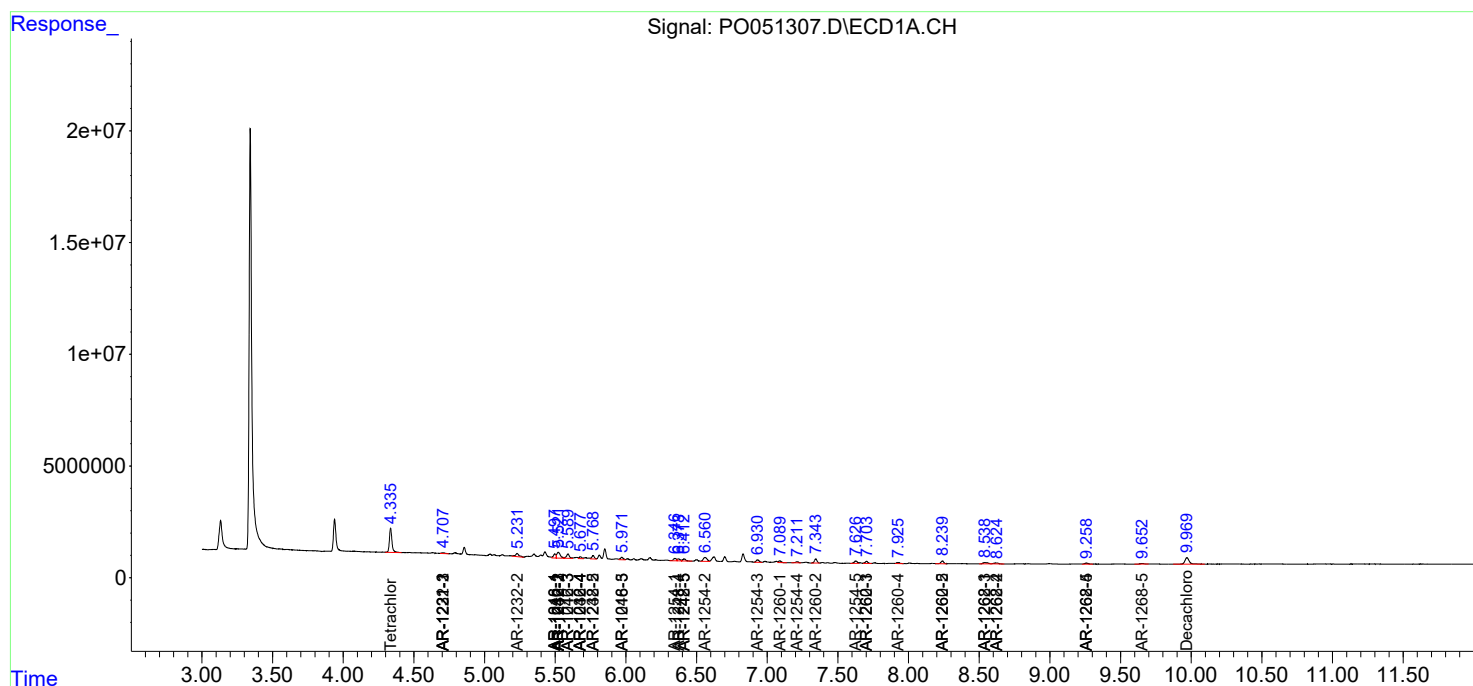
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

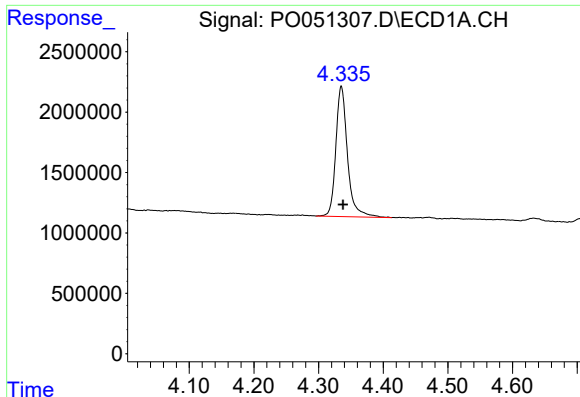
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051307.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 3:45
Operator : SM/SJ
Sample : J5805-08
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Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:19:07 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

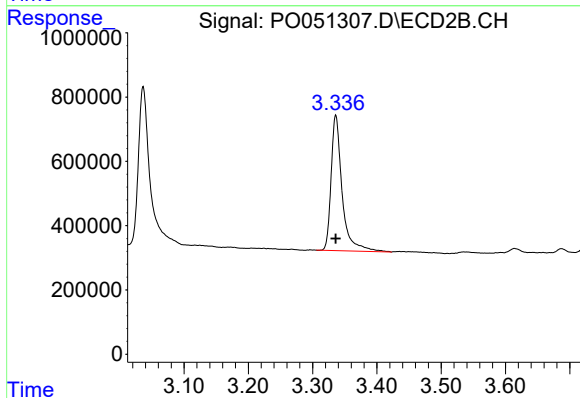




#1 Tetrachloro-m-xylene

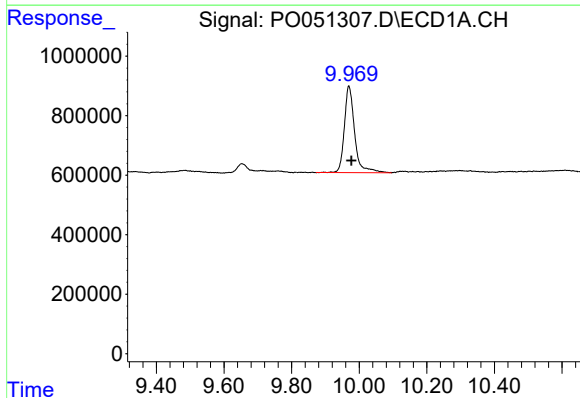
R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 13473101
Conc: 23.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



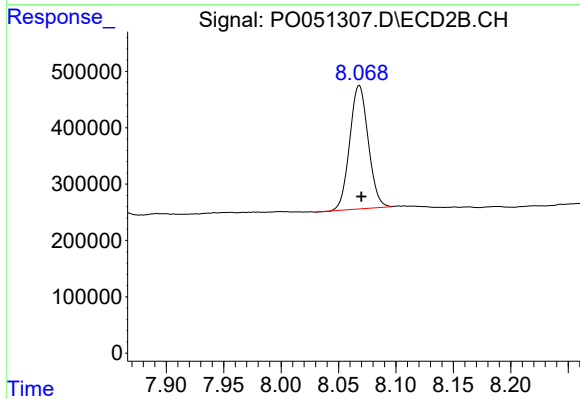
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 5031559
Conc: 22.55 ng/ml



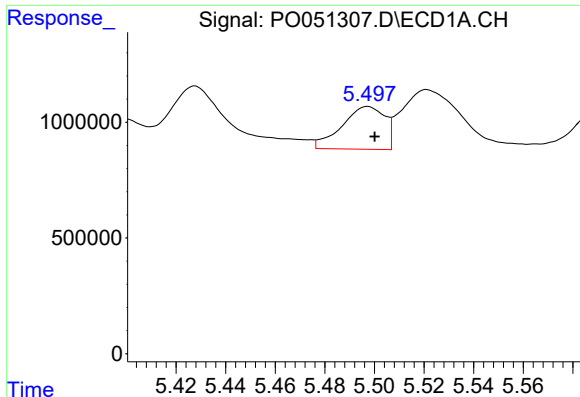
#2 Decachlorobiphenyl

R.T.: 9.969 min
Delta R.T.: -0.008 min
Response: 6146484
Conc: 16.56 ng/ml



#2 Decachlorobiphenyl

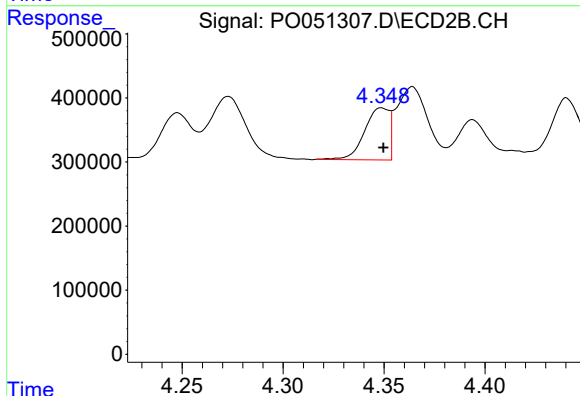
R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 2462911
Conc: 11.11 ng/ml



#3 AR-1016-1

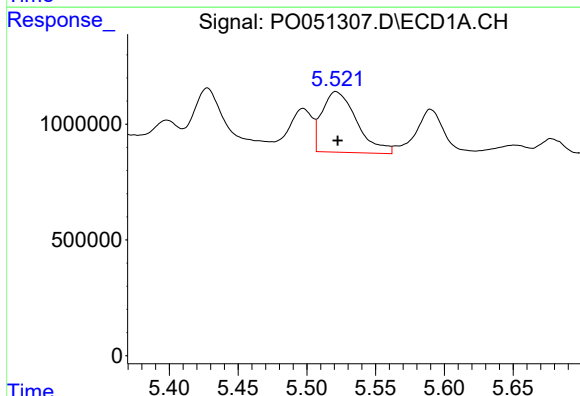
R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 2226826
Conc: 135.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



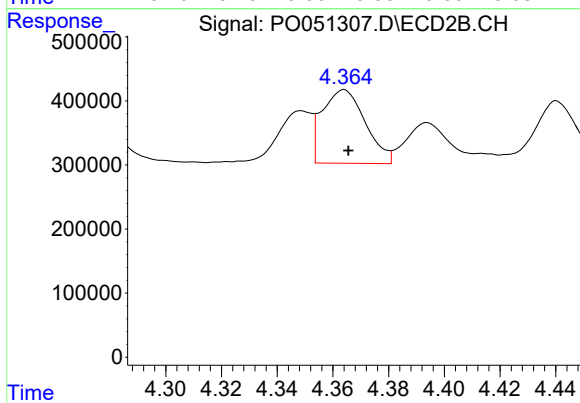
#3 AR-1016-1

R.T.: 4.349 min
Delta R.T.: -0.001 min
Response: 684625
Conc: 94.11 ng/ml



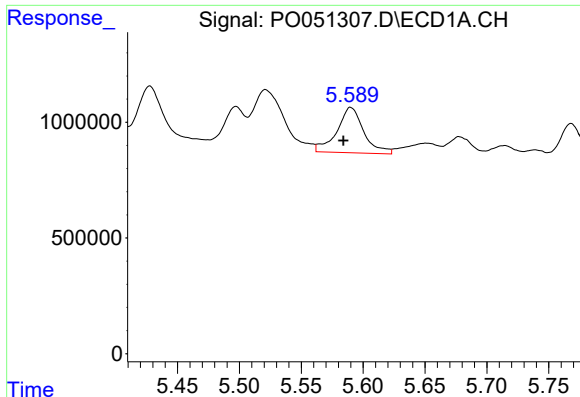
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 4600335
Conc: 185.70 ng/ml



#4 AR-1016-2

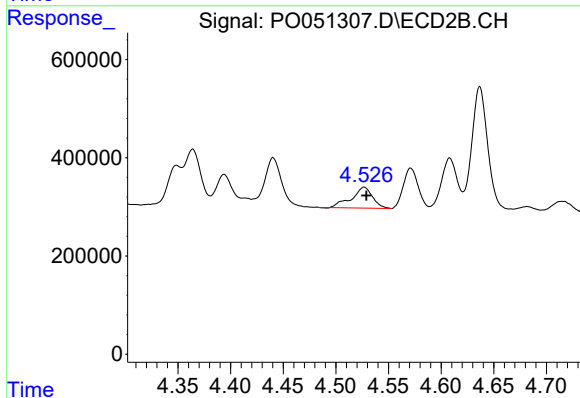
R.T.: 4.364 min
Delta R.T.: -0.001 min
Response: 1233805
Conc: 98.63 ng/ml



#5 AR-1016-3

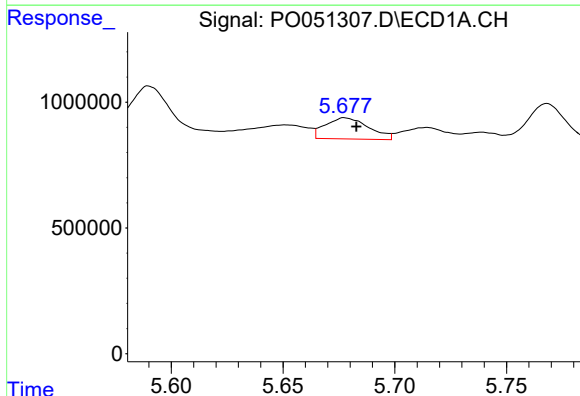
R.T.: 5.590 min
Delta R.T.: 0.006 min
Response: 2971609
Conc: 194.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



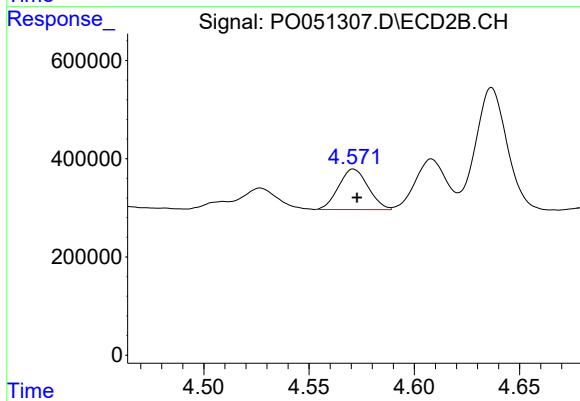
#5 AR-1016-3

R.T.: 4.527 min
Delta R.T.: -0.002 min
Response: 592515
Conc: 97.38 ng/ml



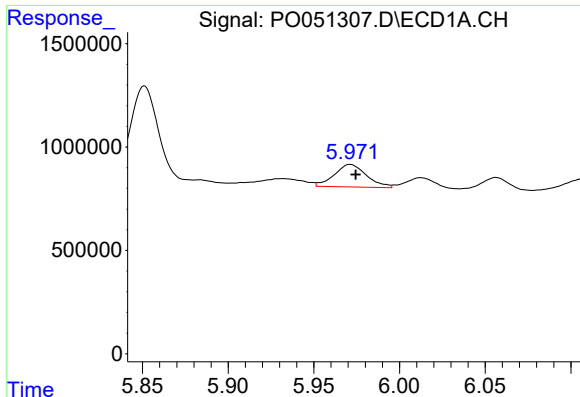
#6 AR-1016-4

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 1138288
Conc: 92.24 ng/ml



#6 AR-1016-4

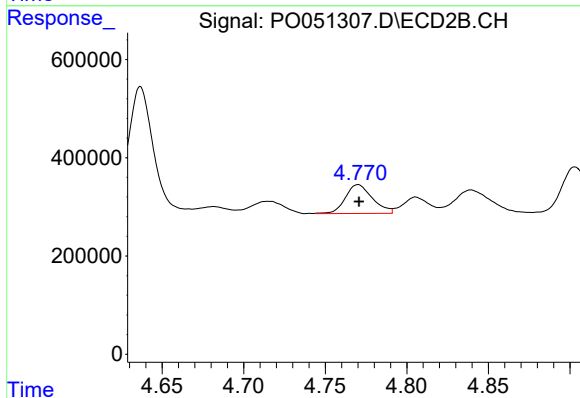
R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 807177
Conc: 161.40 ng/ml



#7 AR-1016-5

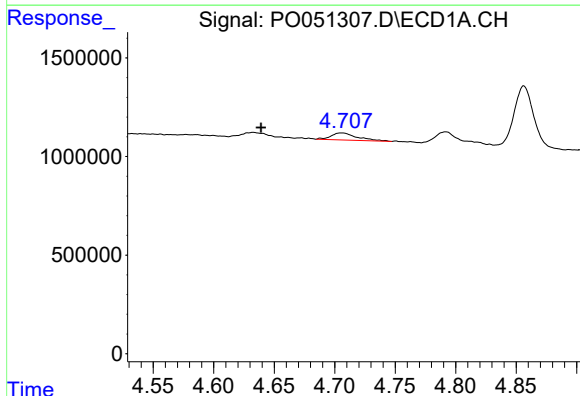
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 1429994
Conc: 128.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



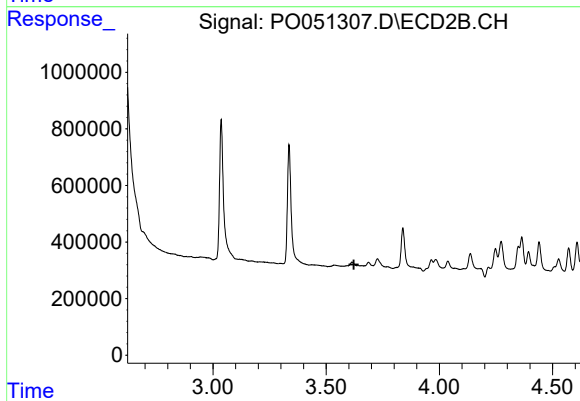
#7 AR-1016-5

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 676911
Conc: 104.44 ng/ml



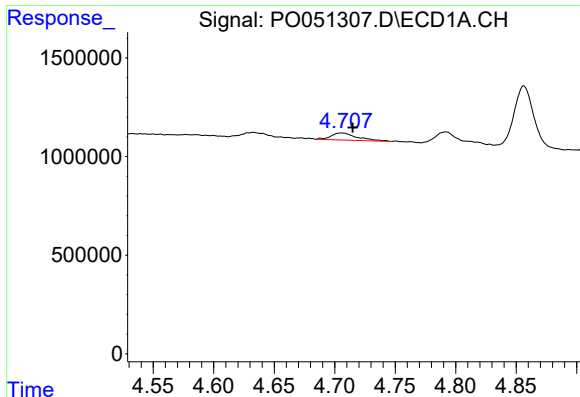
#9 AR-1221-2

R.T.: 4.707 min
Delta R.T.: 0.067 min
Response: 529035
Conc: 130.47 ng/ml



#9 AR-1221-2

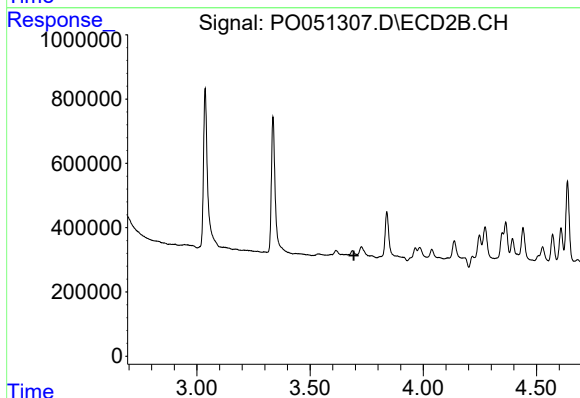
R.T.: 0.000 min
Exp R.T. : 3.622 min
Response: 0
Conc: N.D.



#10 AR-1221-3

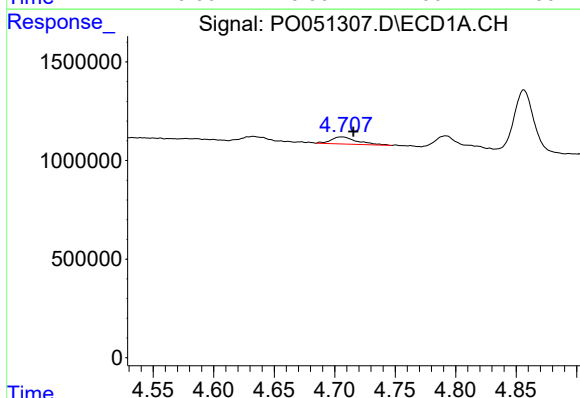
R.T.: 4.707 min
Delta R.T.: -0.008 min
Response: 529035
Conc: 40.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



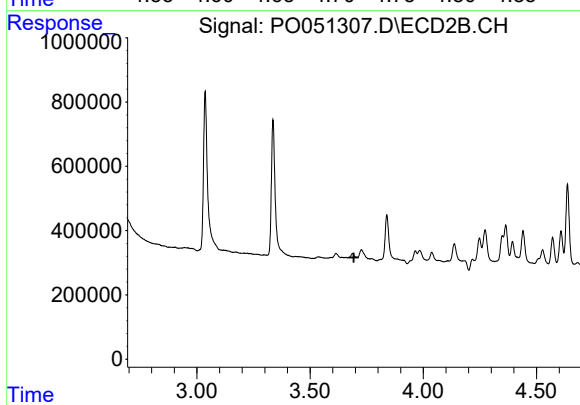
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.693 min
Response: 0
Conc: N.D.



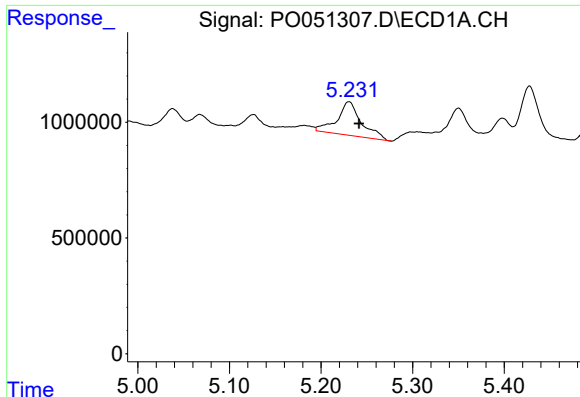
#11 AR-1232-1

R.T.: 4.707 min
Delta R.T.: -0.009 min
Response: 529035
Conc: 53.02 ng/ml



#11 AR-1232-1

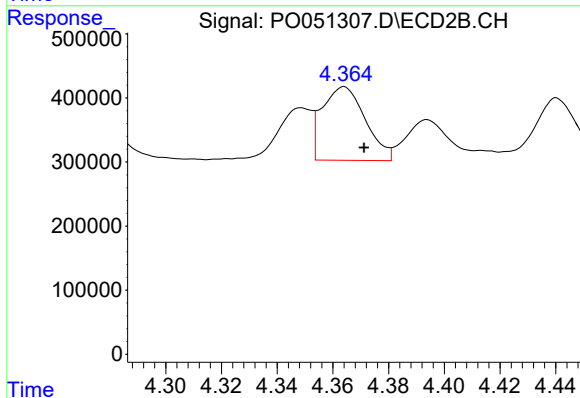
R.T.: 0.000 min
Exp R.T. : 3.694 min
Response: 0
Conc: N.D.



#12 AR-1232-2

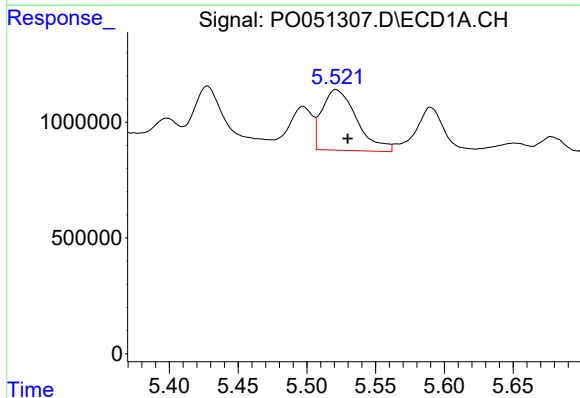
R.T.: 5.231 min
Delta R.T.: -0.011 min
Response: 2692431
Conc: 513.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



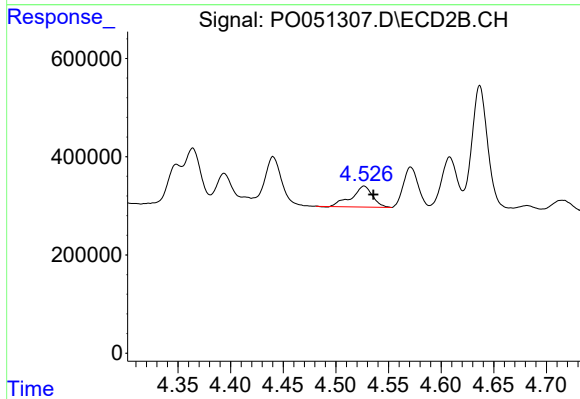
#12 AR-1232-2

R.T.: 4.364 min
Delta R.T.: -0.007 min
Response: 1233805
Conc: 215.04 ng/ml



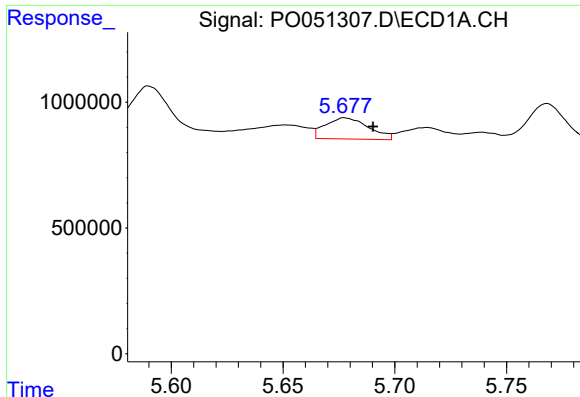
#13 AR-1232-3

R.T.: 5.521 min
Delta R.T.: -0.009 min
Response: 4600335
Conc: 415.87 ng/ml



#13 AR-1232-3

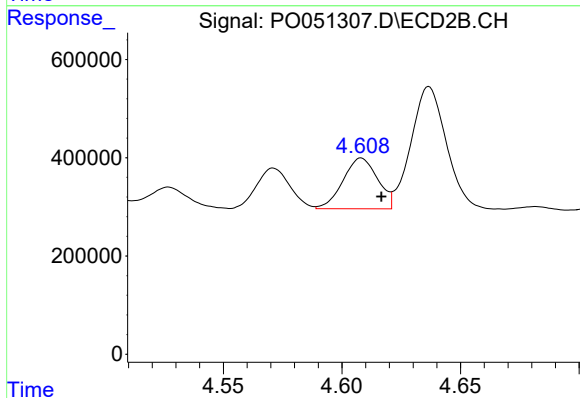
R.T.: 4.527 min
Delta R.T.: -0.009 min
Response: 592515
Conc: 231.03 ng/ml



#14 AR-1232-4

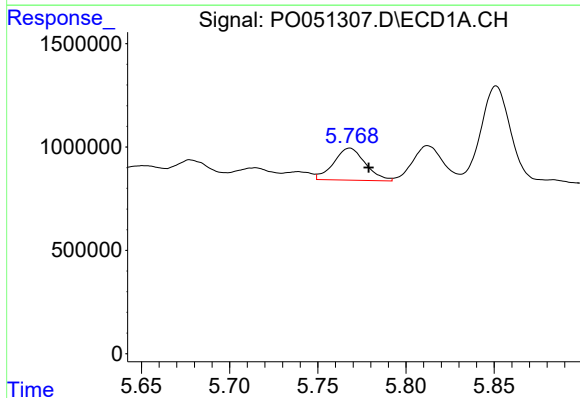
R.T.: 5.678 min
Delta R.T.: -0.013 min
Response: 1138288
Conc: 216.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



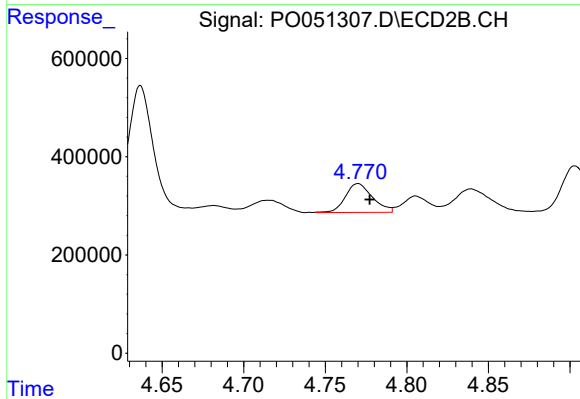
#14 AR-1232-4

R.T.: 4.608 min
Delta R.T.: -0.008 min
Response: 1051552
Conc: 474.74 ng/ml



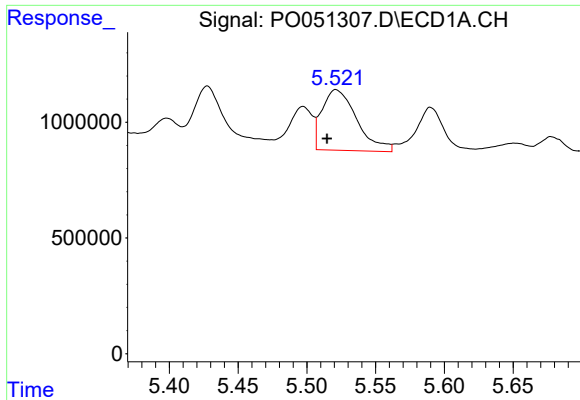
#15 AR-1232-5

R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 1944430
Conc: 518.85 ng/ml



#15 AR-1232-5

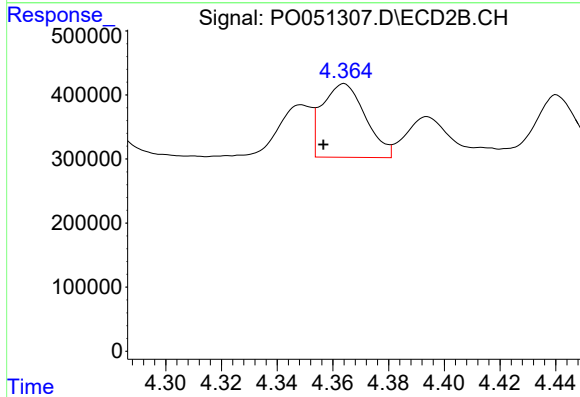
R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 676911
Conc: 264.19 ng/ml



#16 AR-1242-1

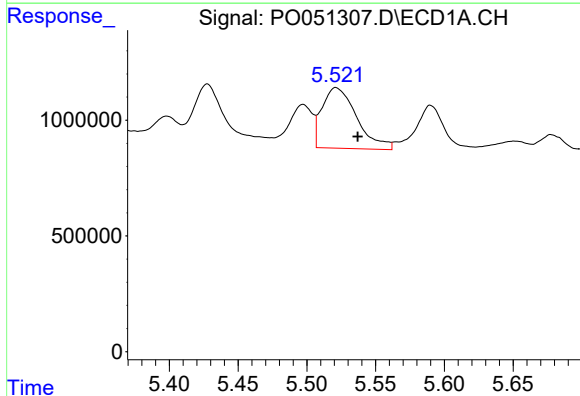
R.T.: 5.521 min
Delta R.T.: 0.006 min
Response: 4600335
Conc: 217.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



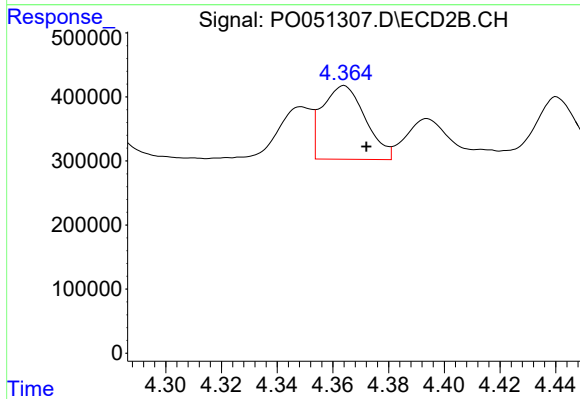
#16 AR-1242-1

R.T.: 4.364 min
Delta R.T.: 0.008 min
Response: 1233805
Conc: 195.42 ng/ml



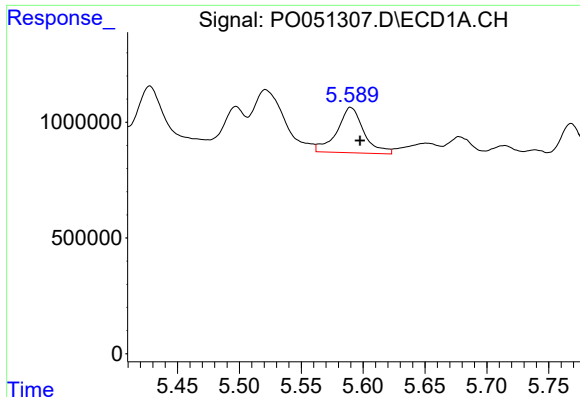
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: -0.016 min
Response: 4600335
Conc: 217.69 ng/ml



#17 AR-1242-2

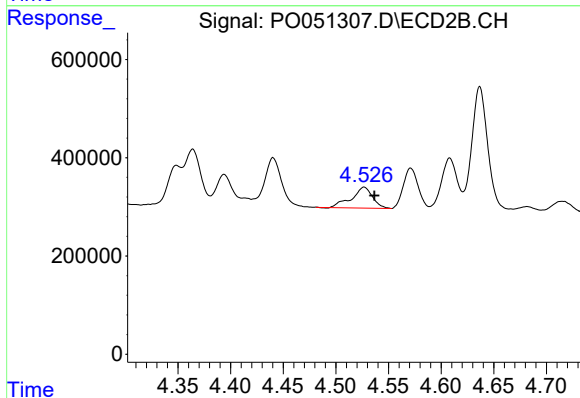
R.T.: 4.364 min
Delta R.T.: -0.008 min
Response: 1233805
Conc: 120.06 ng/ml



#18 AR-1242-3

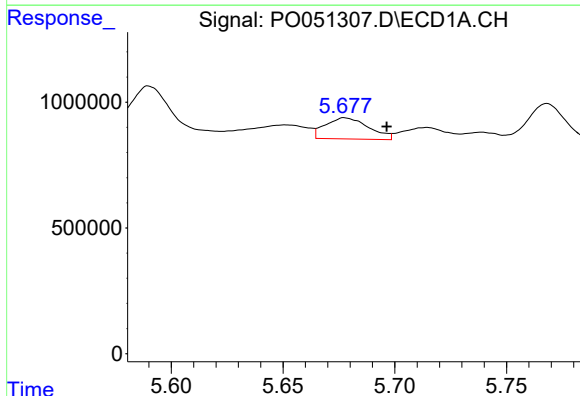
R.T.: 5.590 min
Delta R.T.: -0.007 min
Response: 2971609
Conc: 233.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



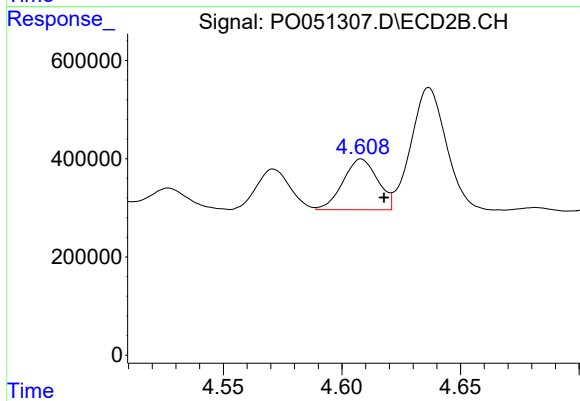
#18 AR-1242-3

R.T.: 4.527 min
Delta R.T.: -0.010 min
Response: 592515
Conc: 112.98 ng/ml



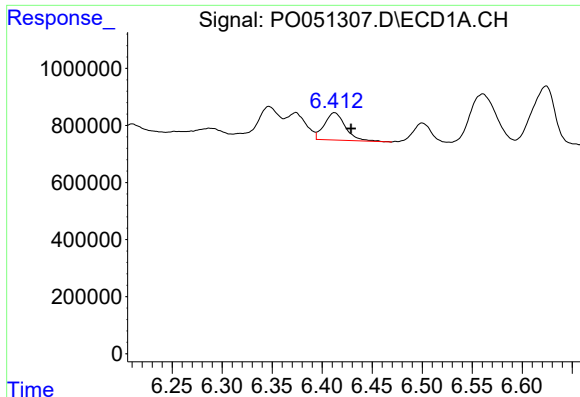
#19 AR-1242-4

R.T.: 5.678 min
Delta R.T.: -0.019 min
Response: 1138288
Conc: 109.99 ng/ml



#19 AR-1242-4

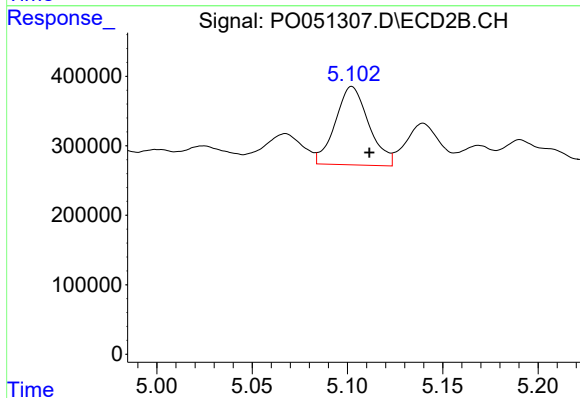
R.T.: 4.608 min
Delta R.T.: -0.010 min
Response: 1051552
Conc: 212.06 ng/ml



#20 AR-1242-5

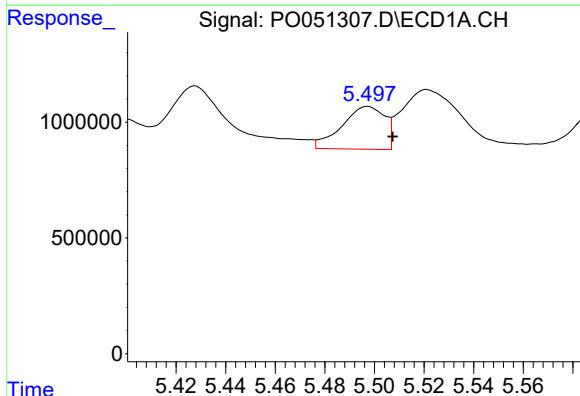
R.T.: 6.412 min
Delta R.T.: -0.016 min
Response: 1403261
Conc: 131.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



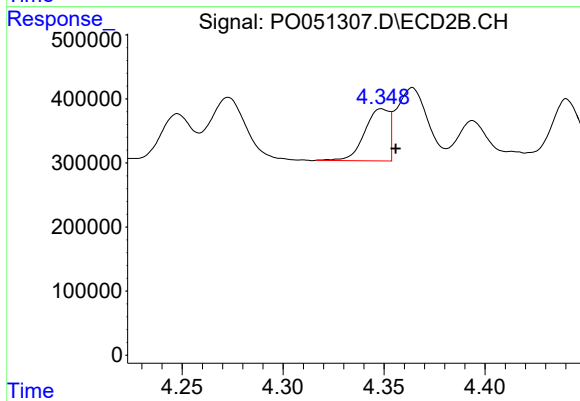
#20 AR-1242-5

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 1381733
Conc: 218.05 ng/ml



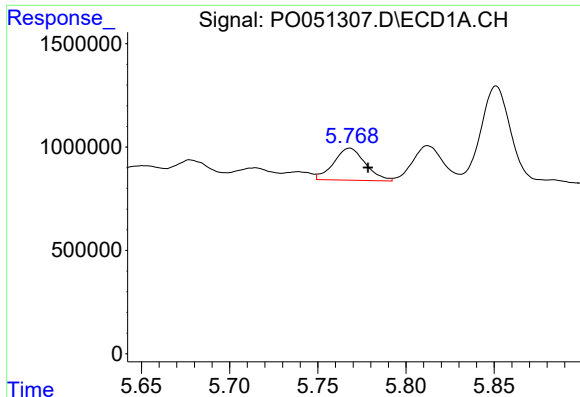
#21 AR-1248-1

R.T.: 5.497 min
Delta R.T.: -0.010 min
Response: 2226826
Conc: 192.62 ng/ml



#21 AR-1248-1

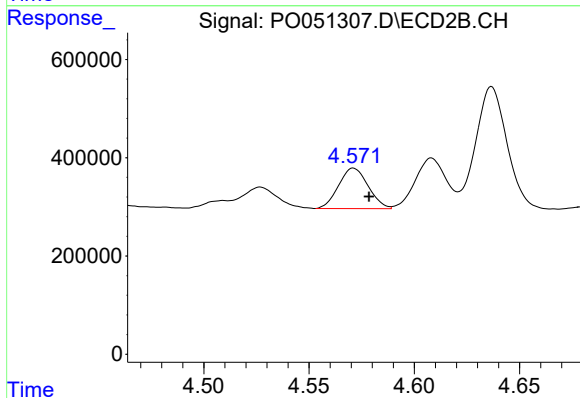
R.T.: 4.349 min
Delta R.T.: -0.007 min
Response: 684625
Conc: 128.14 ng/ml



#22 AR-1248-2

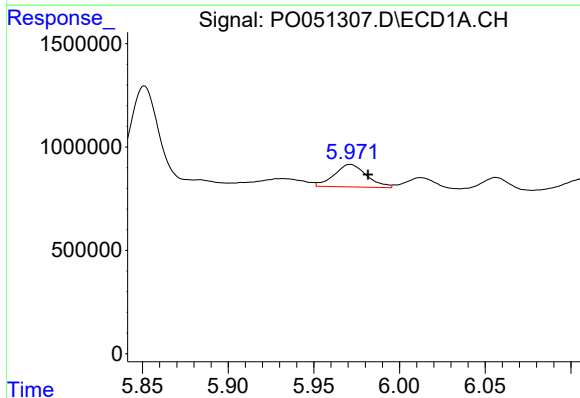
R.T.: 5.768 min
Delta R.T.: -0.010 min
Response: 1944430
Conc: 123.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



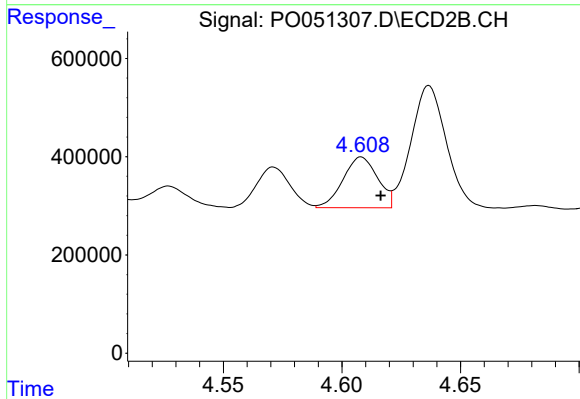
#22 AR-1248-2

R.T.: 4.571 min
Delta R.T.: -0.008 min
Response: 807177
Conc: 102.99 ng/ml



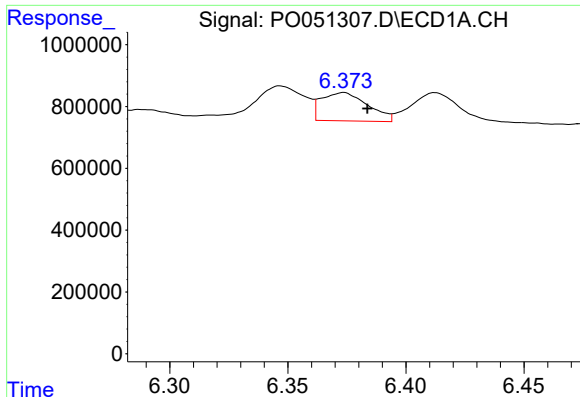
#23 AR-1248-3

R.T.: 5.971 min
Delta R.T.: -0.010 min
Response: 1429994
Conc: 80.38 ng/ml



#23 AR-1248-3

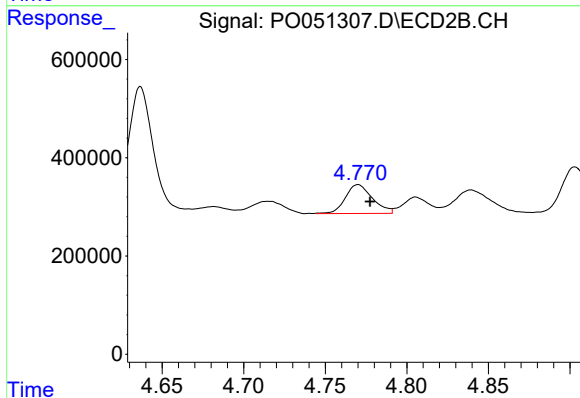
R.T.: 4.608 min
Delta R.T.: -0.008 min
Response: 1051552
Conc: 134.42 ng/ml



#24 AR-1248-4

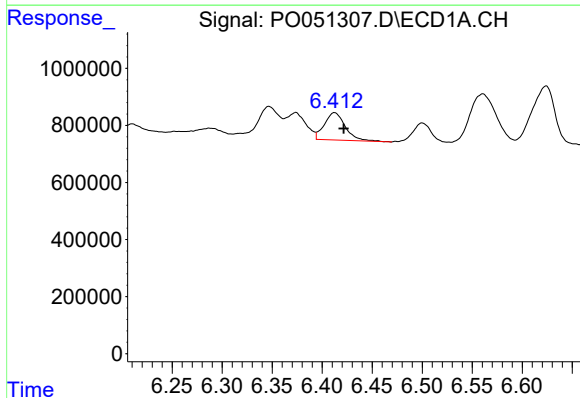
R.T.: 6.374 min
Delta R.T.: -0.010 min
Response: 1247217
Conc: 62.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



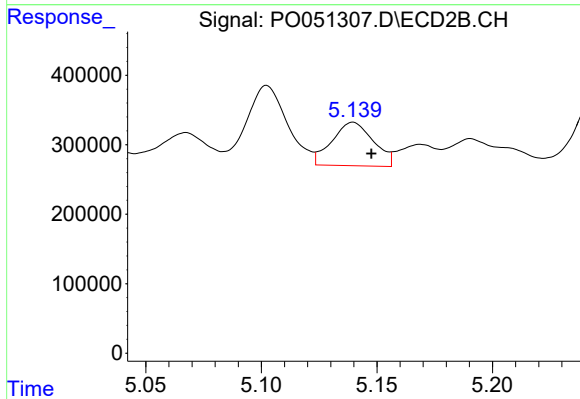
#24 AR-1248-4

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 676911
Conc: 69.16 ng/ml



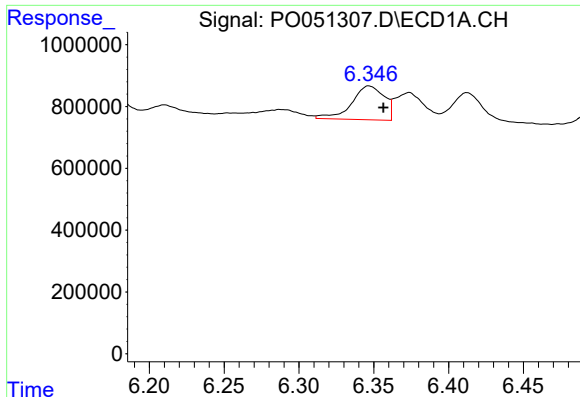
#25 AR-1248-5

R.T.: 6.412 min
Delta R.T.: -0.009 min
Response: 1403261
Conc: 74.44 ng/ml



#25 AR-1248-5

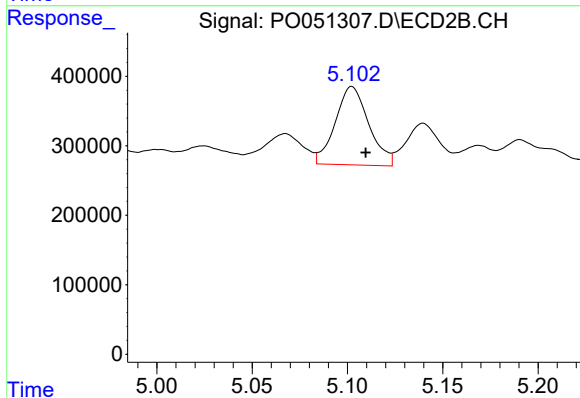
R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 780197
Conc: 79.36 ng/ml



#26 AR-1254-1

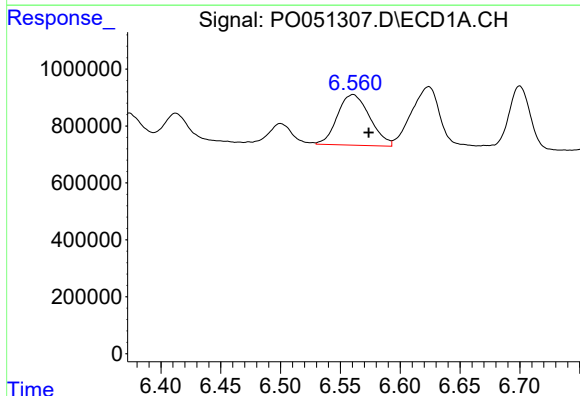
R.T.: 6.347 min
Delta R.T.: -0.010 min
Response: 1658210
Conc: 85.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



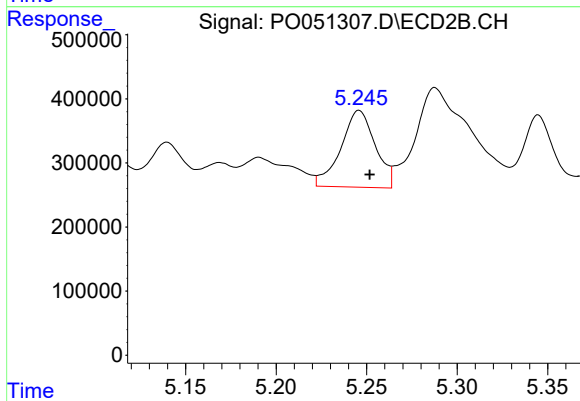
#26 AR-1254-1

R.T.: 5.102 min
Delta R.T.: -0.007 min
Response: 1381733
Conc: 91.87 ng/ml



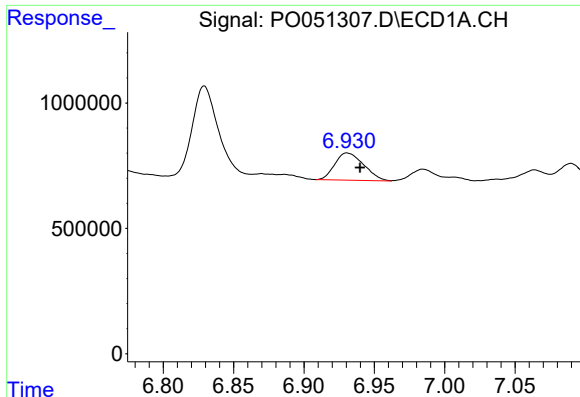
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 3344749
Conc: 110.68 ng/ml



#27 AR-1254-2

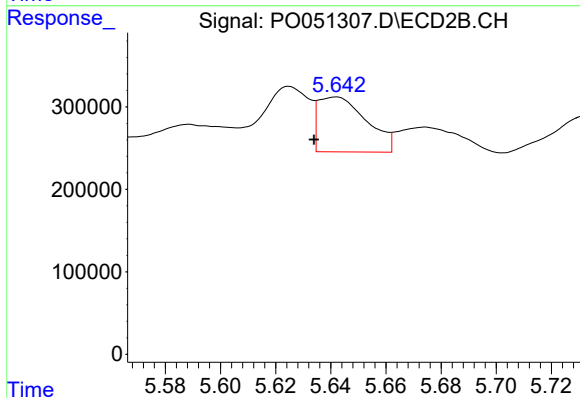
R.T.: 5.246 min
Delta R.T.: -0.006 min
Response: 1586441
Conc: 120.92 ng/ml



#28 AR-1254-3

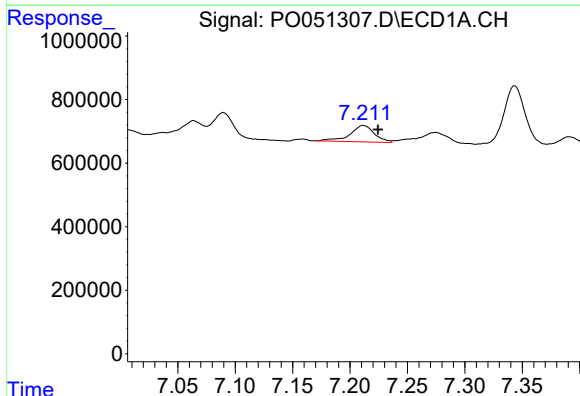
R.T.: 6.931 min
Delta R.T.: -0.009 min
Response: 1561130
Conc: 51.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



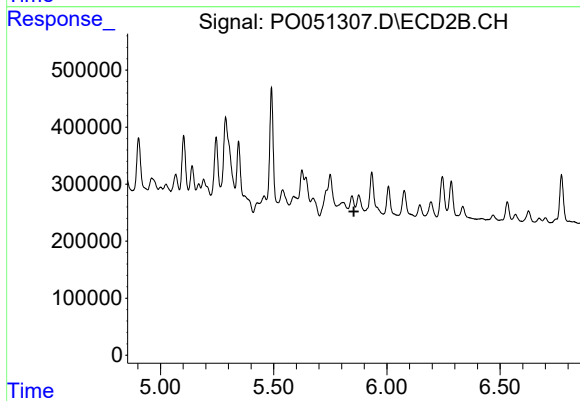
#28 AR-1254-3

R.T.: 5.642 min
Delta R.T.: 0.008 min
Response: 811724
Conc: 38.66 ng/ml



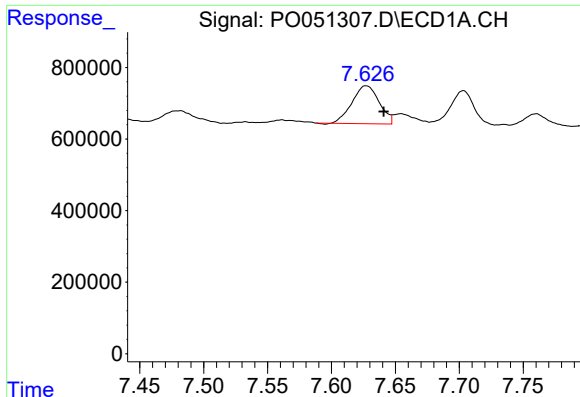
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.013 min
Response: 767534
Conc: 34.40 ng/ml



#29 AR-1254-4

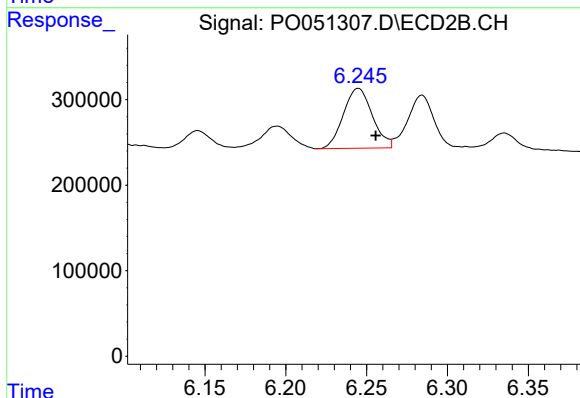
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#30 AR-1254-5

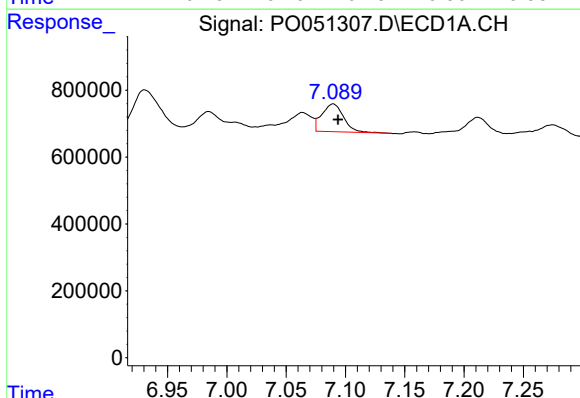
R.T.: 7.627 min
Delta R.T.: -0.014 min
Response: 1560812
Conc: 70.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



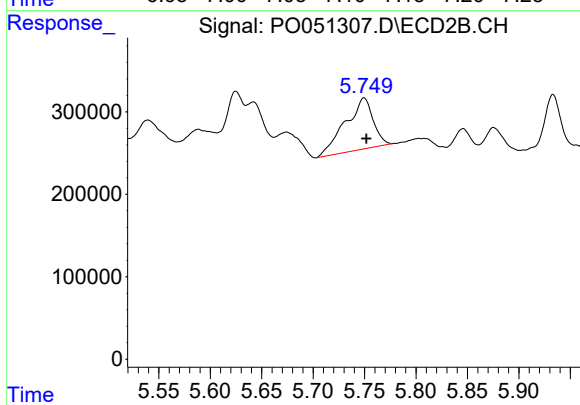
#30 AR-1254-5

R.T.: 6.245 min
Delta R.T.: -0.011 min
Response: 873784
Conc: 48.96 ng/ml



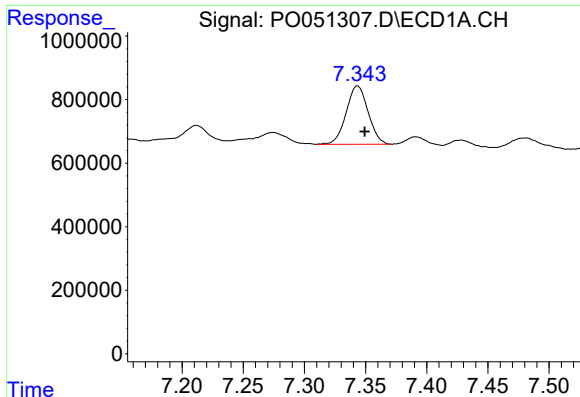
#31 AR-1260-1

R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 1063989
Conc: 47.73 ng/ml



#31 AR-1260-1

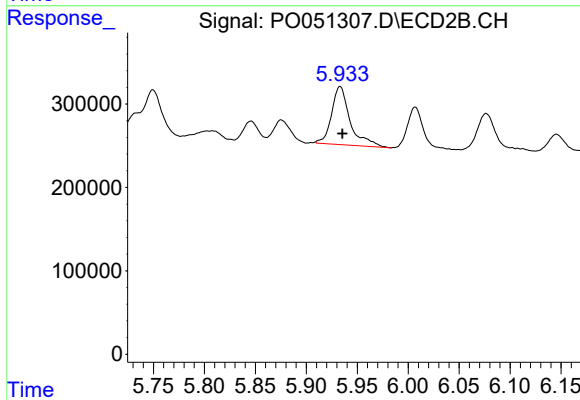
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 1175066
Conc: 82.32 ng/ml



#32 AR-1260-2

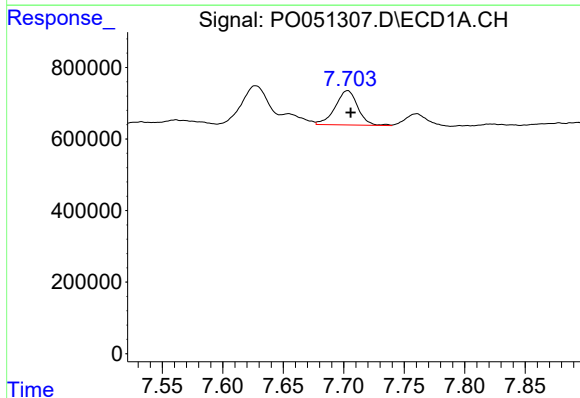
R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 2294906
Conc: 79.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



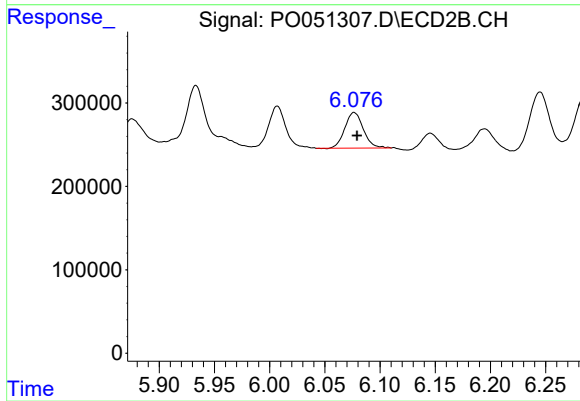
#32 AR-1260-2

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 881560
Conc: 46.55 ng/ml



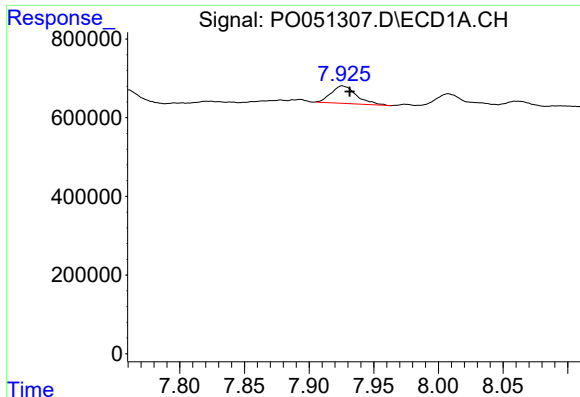
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.003 min
Response: 1240922
Conc: 63.48 ng/ml



#33 AR-1260-3

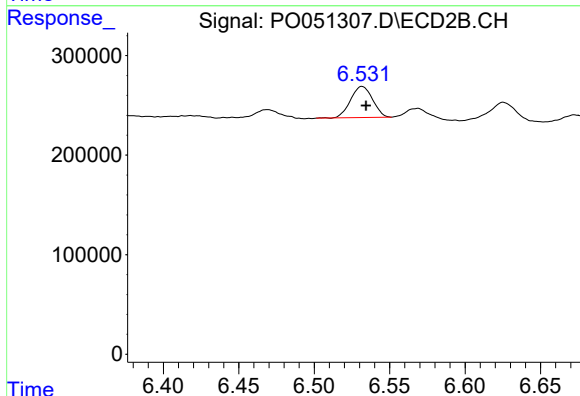
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 500766
Conc: 30.46 ng/ml



#34 AR-1260-4

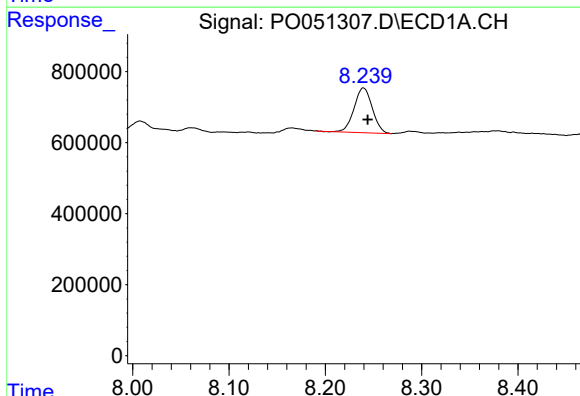
R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 608702
Conc: 32.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



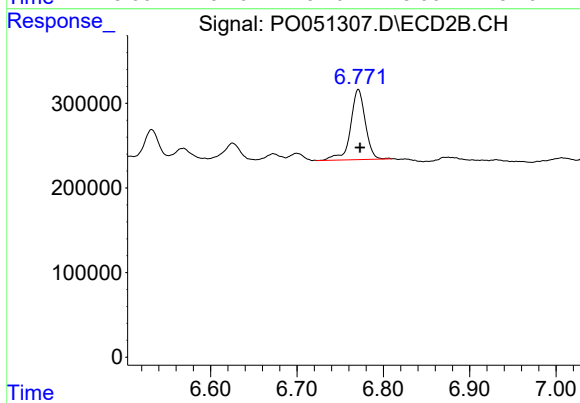
#34 AR-1260-4

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 316692
Conc: 29.11 ng/ml



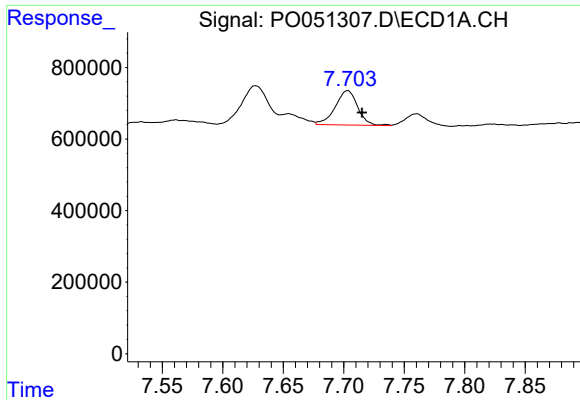
#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 1655244
Conc: 43.79 ng/ml



#35 AR-1260-5

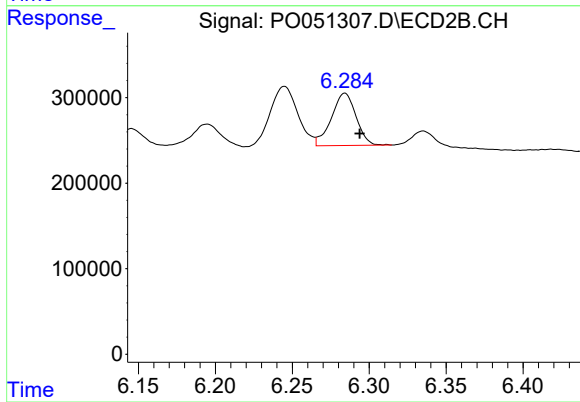
R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 984384
Conc: 33.78 ng/ml



#36 AR-1262-1

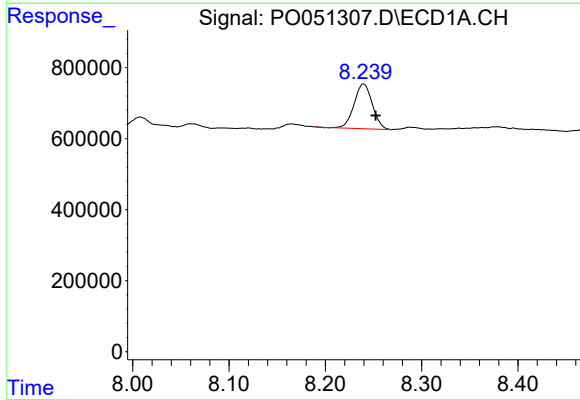
R.T.: 7.703 min
Delta R.T.: -0.012 min
Response: 1240922
Conc: 38.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



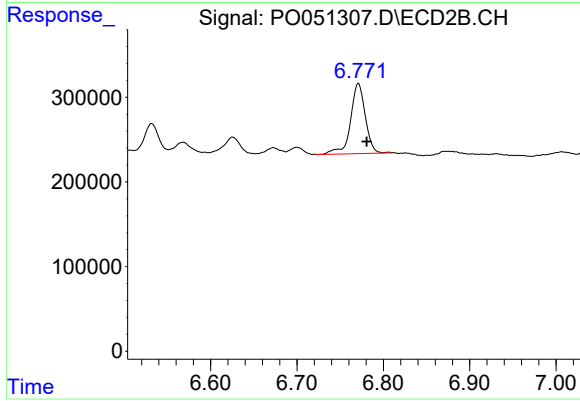
#36 AR-1262-1

R.T.: 6.284 min
Delta R.T.: -0.010 min
Response: 682055
Conc: 29.45 ng/ml



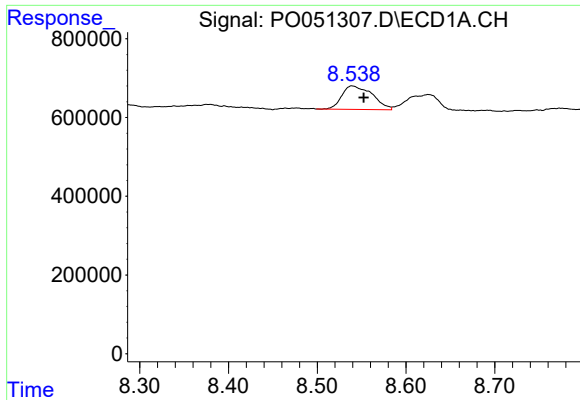
#37 AR-1262-2

R.T.: 8.240 min
Delta R.T.: -0.013 min
Response: 1655244
Conc: 33.65 ng/ml



#37 AR-1262-2

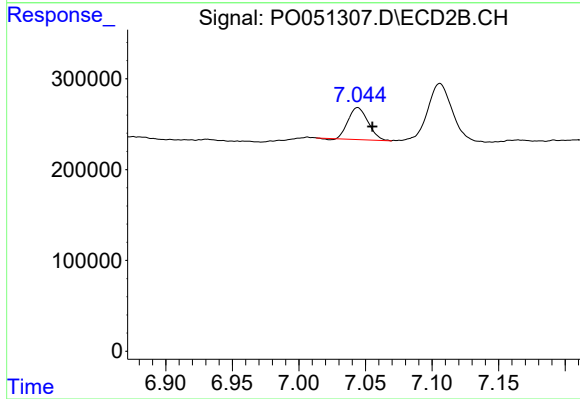
R.T.: 6.771 min
Delta R.T.: -0.010 min
Response: 984384
Conc: 26.27 ng/ml



#38 AR-1262-3

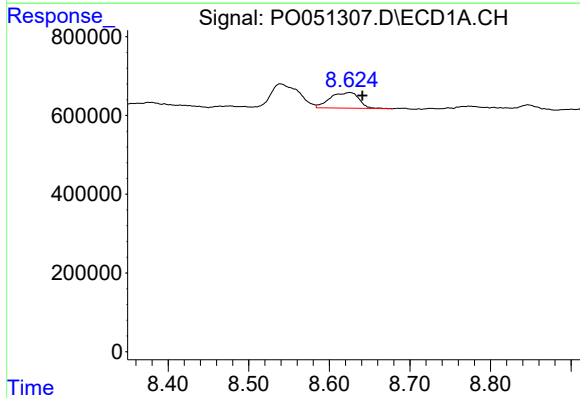
R.T.: 8.539 min
Delta R.T.: -0.013 min
Response: 1424828
Conc: 46.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



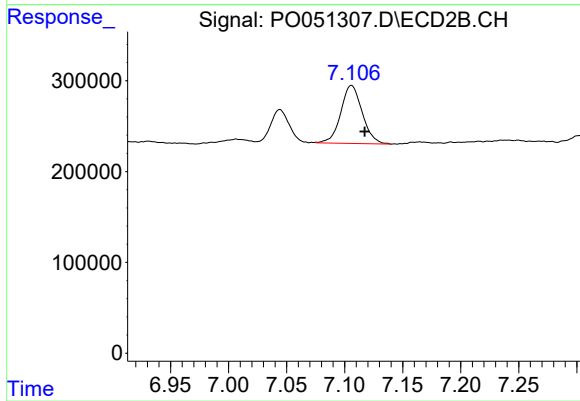
#38 AR-1262-3

R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 366661
Conc: 23.70 ng/ml



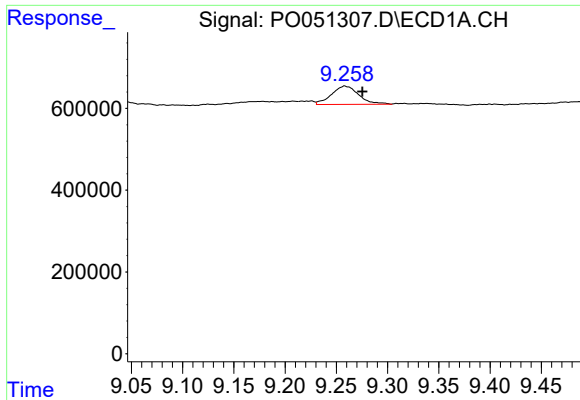
#39 AR-1262-4

R.T.: 8.625 min
Delta R.T.: -0.016 min
Response: 994549
Conc: 40.86 ng/ml



#39 AR-1262-4

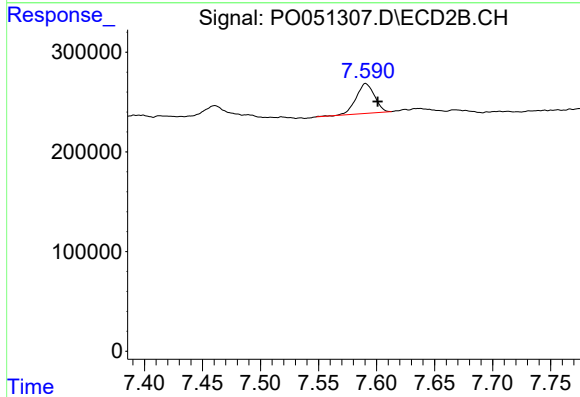
R.T.: 7.106 min
Delta R.T.: -0.011 min
Response: 819313
Conc: 31.43 ng/ml



#40 AR-1262-5

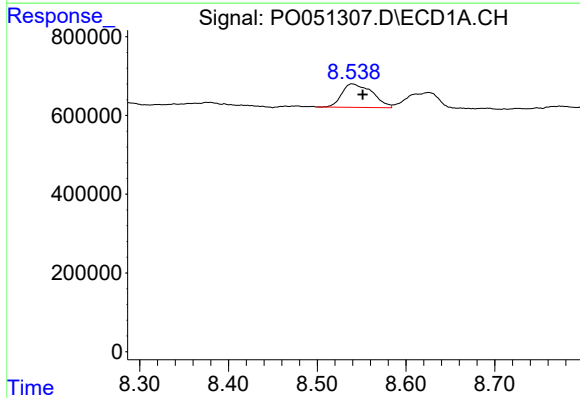
R.T.: 9.258 min
Delta R.T.: -0.017 min
Response: 823264
Conc: 52.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



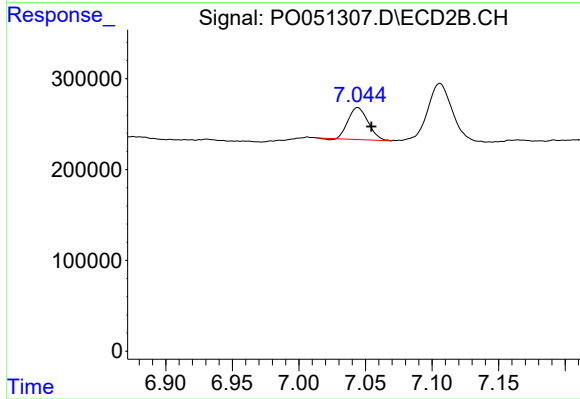
#40 AR-1262-5

R.T.: 7.591 min
Delta R.T.: -0.010 min
Response: 328909
Conc: 29.09 ng/ml



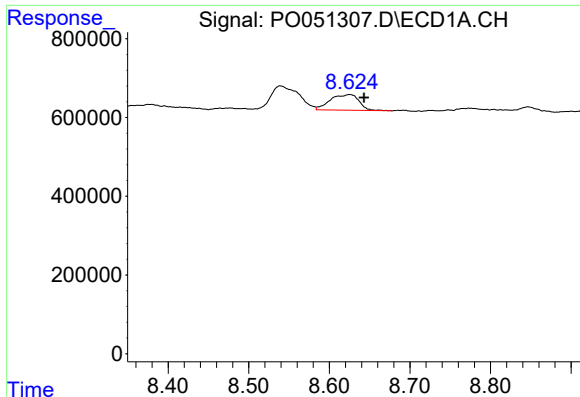
#41 AR-1268-1

R.T.: 8.539 min
Delta R.T.: -0.012 min
Response: 1424828
Conc: 21.83 ng/ml



#41 AR-1268-1

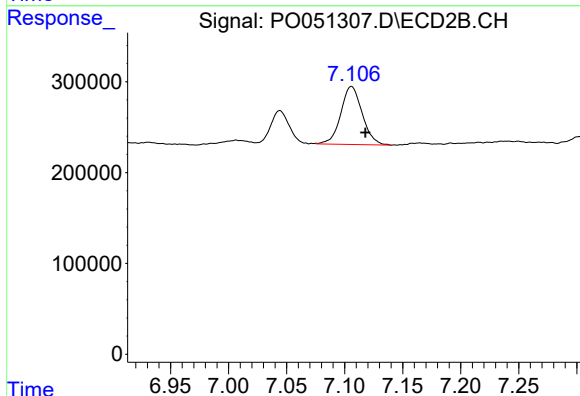
R.T.: 7.044 min
Delta R.T.: -0.010 min
Response: 366661
Conc: 7.32 ng/ml



#42 AR-1268-2

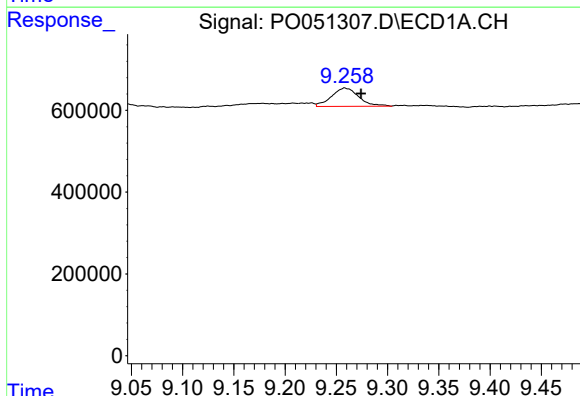
R.T.: 8.625 min
Delta R.T.: -0.018 min
Response: 994549
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



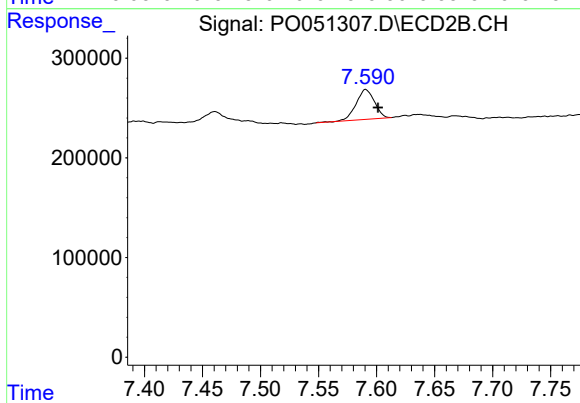
#42 AR-1268-2

R.T.: 7.106 min
Delta R.T.: -0.012 min
Response: 819313
Conc: 18.80 ng/ml



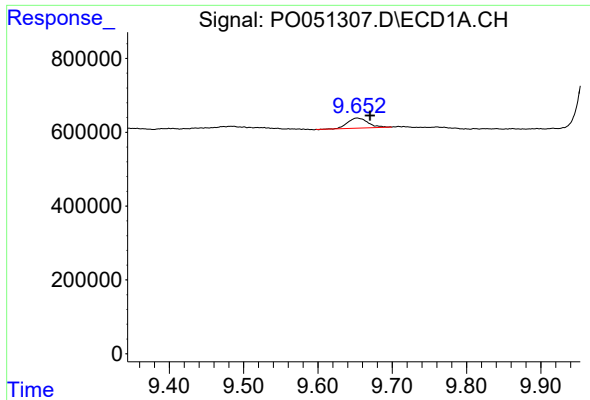
#44 AR-1268-4

R.T.: 9.258 min
Delta R.T.: -0.016 min
Response: 823264
Conc: 43.21 ng/ml



#44 AR-1268-4

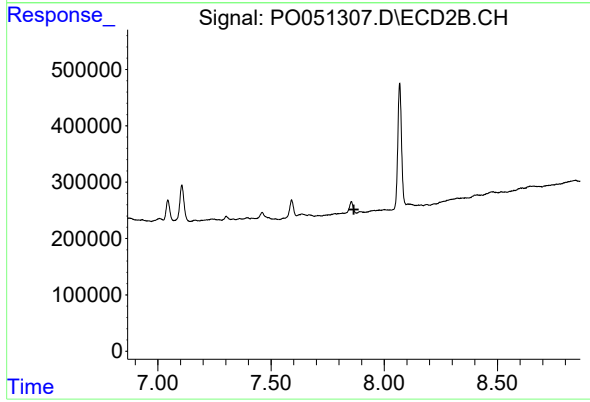
R.T.: 7.591 min
Delta R.T.: -0.011 min
Response: 328909
Conc: 23.73 ng/ml



#45 AR-1268-5

R.T.: 9.653 min
Delta R.T.: -0.018 min
Response: 518423
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.