

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
 Data File : PO051664.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 20:18
 Operator : SM/SJ
 Sample : J5993-01RE
 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: Nov 21 03:11:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 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...	4.316	3.321	16301100	4499382	21.654	18.797
2)	SA Decachlor...	9.937	8.043	5943098	2779286	12.812	12.857
Target Compounds							
3)	L1 AR-1016-1	5.478	4.330	598396	166914	26.480	22.507
4)	L1 AR-1016-2	5.500	4.347	953345	261624	28.211	21.391
5)	L1 AR-1016-3	5.500	4.510	953345	132802	47.766	21.751 #
6)	L1 AR-1016-4	5.658	4.552	432049	322261	26.016	60.732 #
7)	L1 AR-1016-5	5.951	4.754	898063	297898	56.435	45.647
12)	L3 AR-1232-2	0.000	4.347	0	261624	N.D.	48.850 #
13)	L3 AR-1232-3	5.500	4.510	953345	132802	66.588	50.807
14)	L3 AR-1232-4	5.658	4.590	432049	234854	60.684	106.556 #
15)	L3 AR-1232-5	5.748	4.754	776536	297898	157.103	117.685 #
16)	L4 AR-1242-1	5.478	4.330	598396	166914	33.327	28.129
17)	L4 AR-1242-2	5.500	4.347	953345	261624	35.054	26.211 #
18)	L4 AR-1242-3	5.500	4.510	953345	132802	59.696	26.774 #
19)	L4 AR-1242-4	5.658	4.590	432049	234854	32.719	49.562 #
20)	L4 AR-1242-5	6.392	5.082	1959726	655720	146.622	108.782 #
21)	L5 AR-1248-1	5.478	4.330	598396	166914	38.869	30.985
22)	L5 AR-1248-2	5.748	4.552	776536	322261	36.527	40.842
23)	L5 AR-1248-3	5.951	4.590	898063	234854	37.851	29.957
24)	L5 AR-1248-4	6.355	4.754	1747908	297898	66.133	30.706 #
25)	L5 AR-1248-5	6.392	5.120	1959726	270369	78.148	28.637 #
26)	L6 AR-1254-1	6.326	5.082	2338269	655720	94.676	47.695 #
27)	L6 AR-1254-2	6.545	5.223	2338215	358774	60.038	30.062 #
28)	L6 AR-1254-3	6.917	5.605	2536066	778972	62.910	41.459 #
29)	L6 AR-1254-4	7.192	5.825	1390743	435025	44.588	38.141
30)	L6 AR-1254-5	7.610	6.225	649659	400067	21.099	25.349
31)	L7 AR-1260-1	7.068	5.729	408903	516601	13.581	38.080 #
32)	L7 AR-1260-2	7.322	5.912	3141371	541422	74.412	31.200 #
33)	L7 AR-1260-3	0.000	6.053	0	222891	N.D.	14.551 #
36)	L8 AR-1262-1	0.000	6.225	0	400067	N.D.	21.414 #

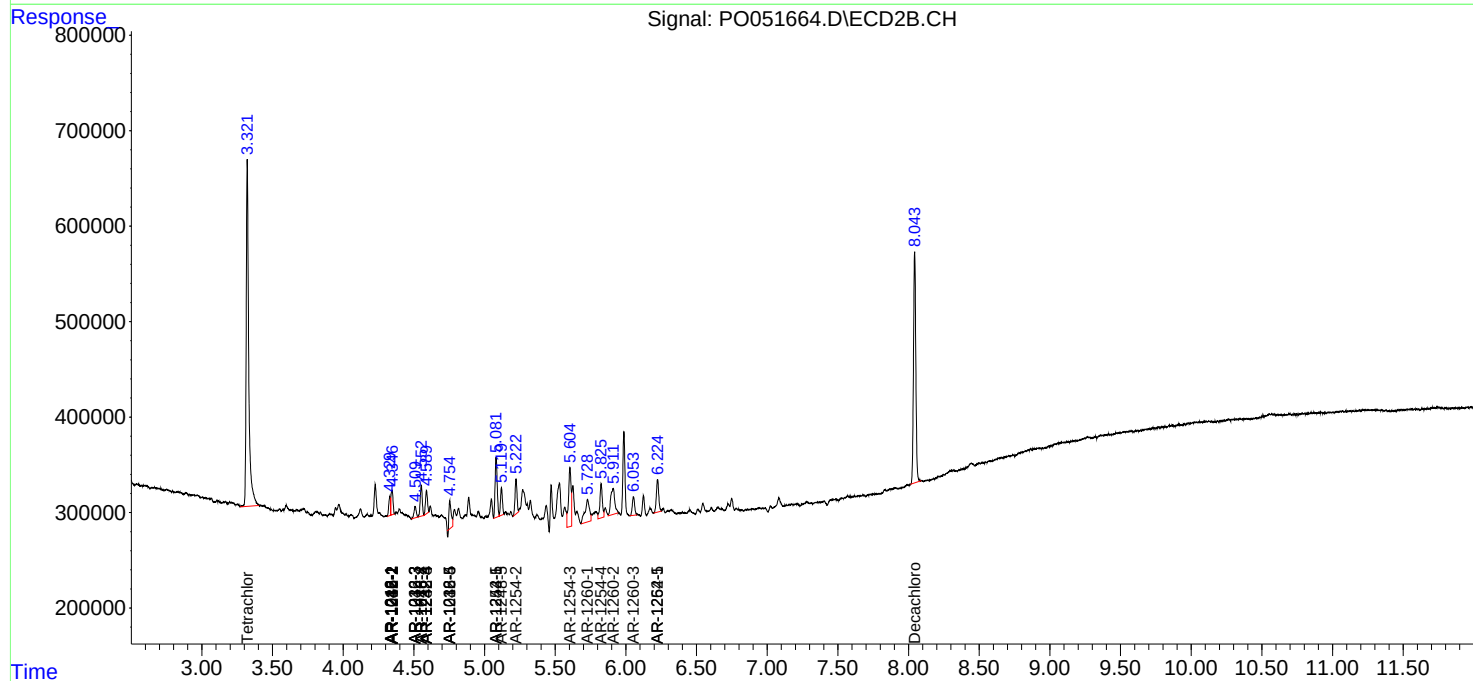
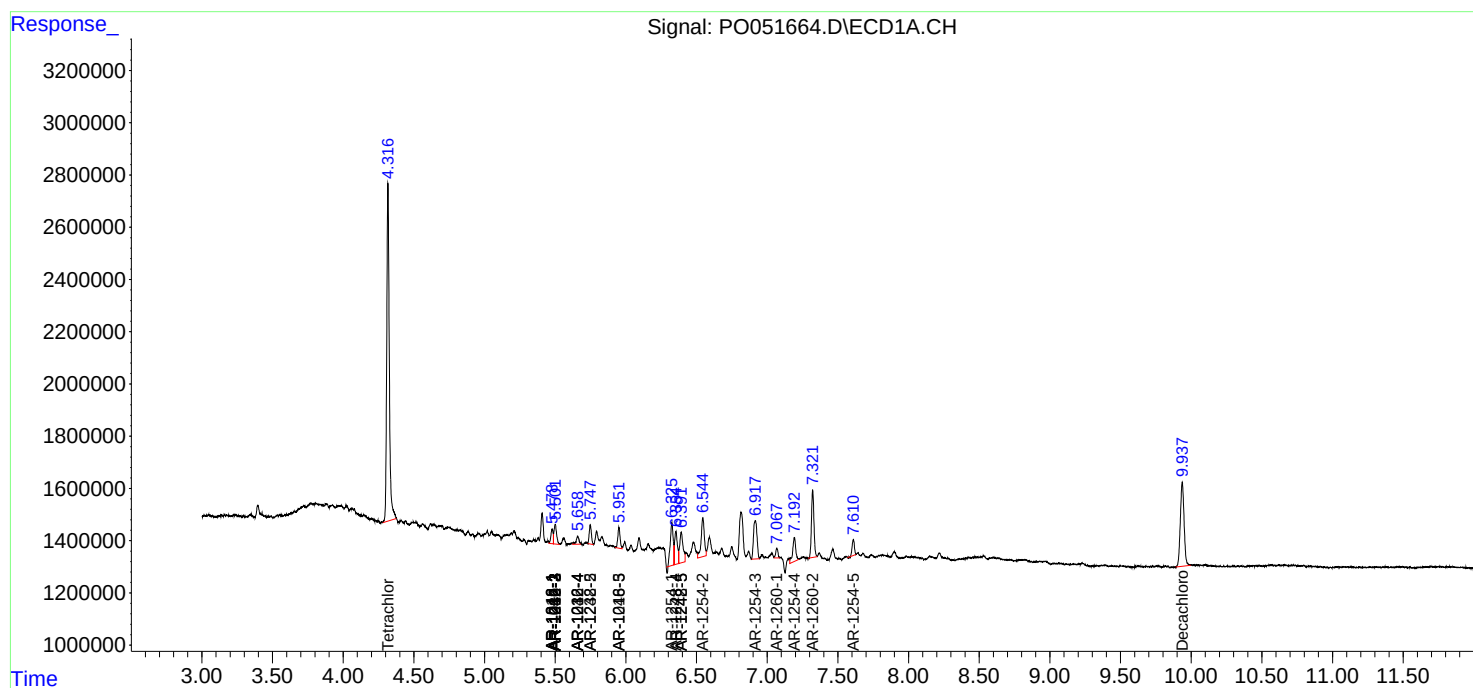
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

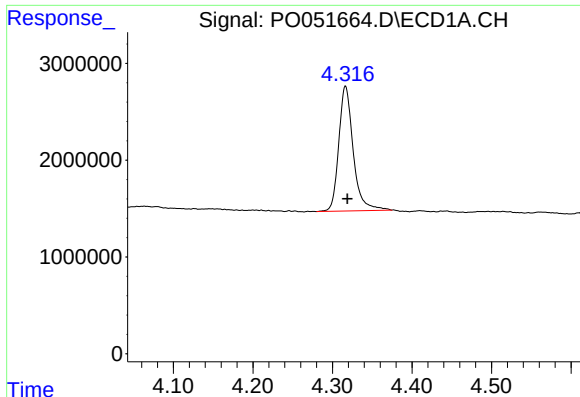
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051664.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2018 20:18
Operator : SM/SJ
Sample : J5993-01RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:11:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 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

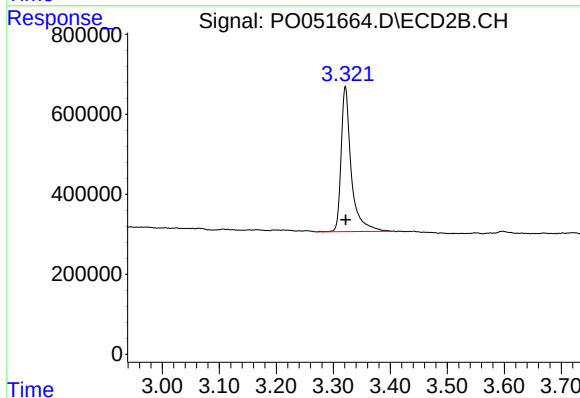




#1 Tetrachloro-m-xylene

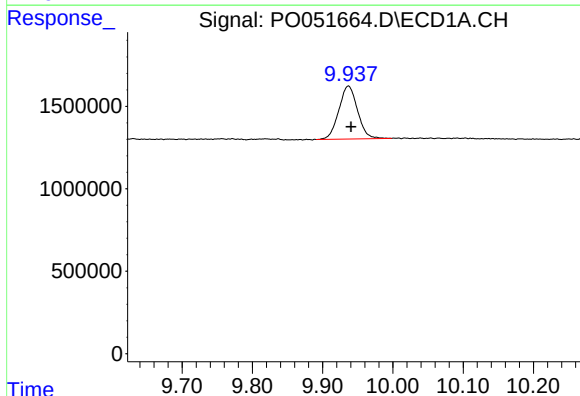
R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 16301100
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



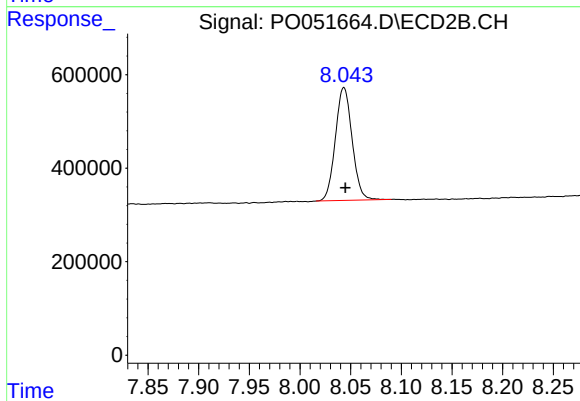
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 4499382
Conc: 18.80 ng/ml



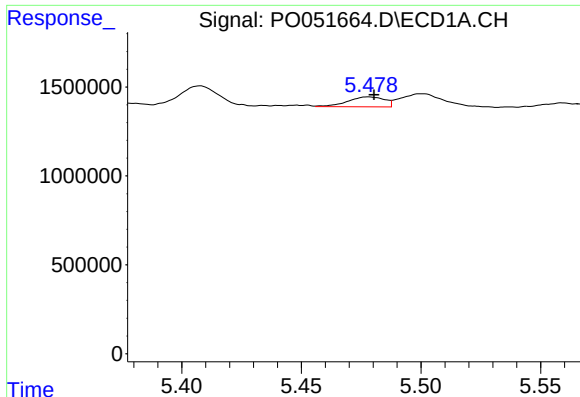
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: -0.004 min
Response: 5943098
Conc: 12.81 ng/ml



#2 Decachlorobiphenyl

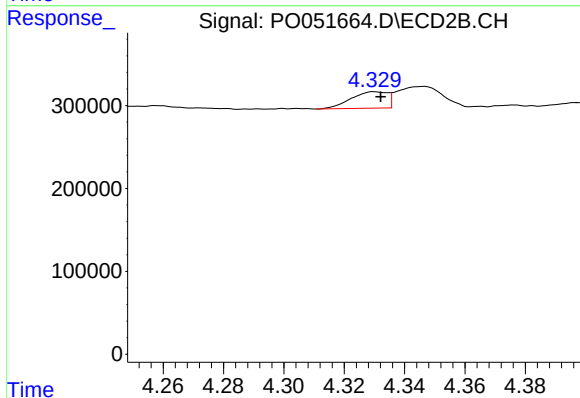
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 2779286
Conc: 12.86 ng/ml



#3 AR-1016-1

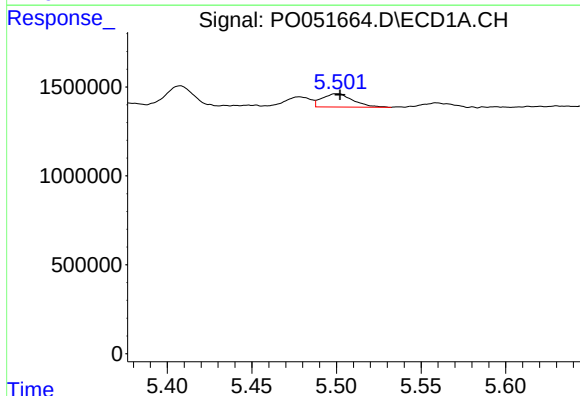
R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 598396
Conc: 26.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



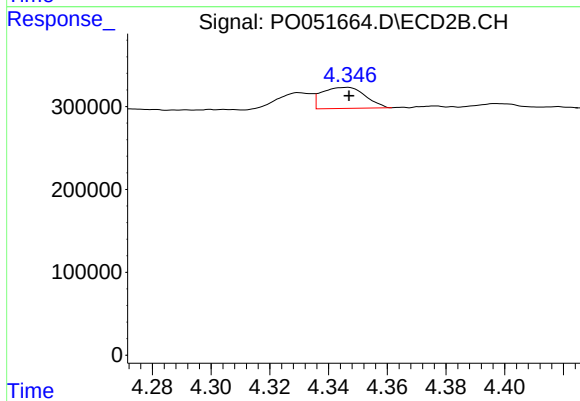
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 166914
Conc: 22.51 ng/ml



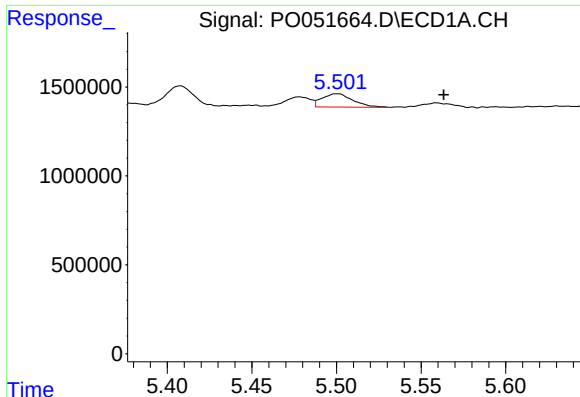
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 953345
Conc: 28.21 ng/ml



#4 AR-1016-2

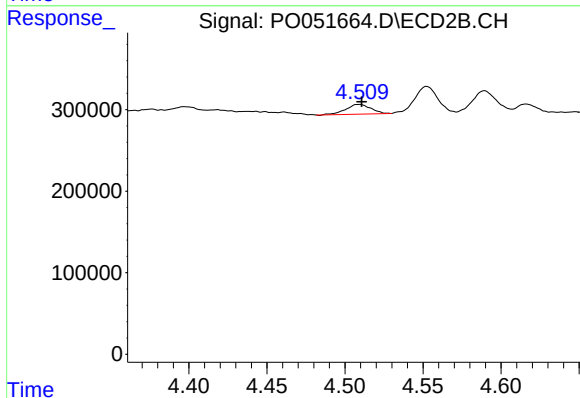
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 261624
Conc: 21.39 ng/ml



#5 AR-1016-3

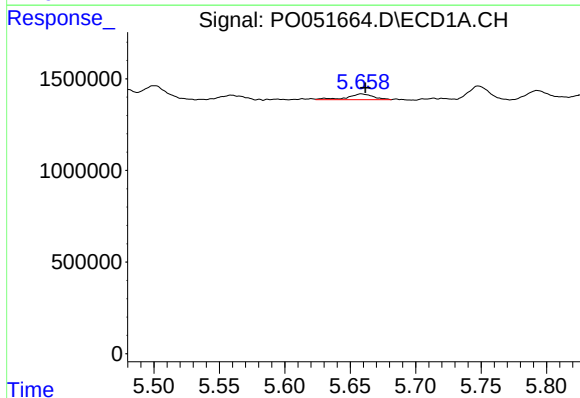
R.T.: 5.500 min
Delta R.T.: -0.063 min
Response: 953345
Conc: 47.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



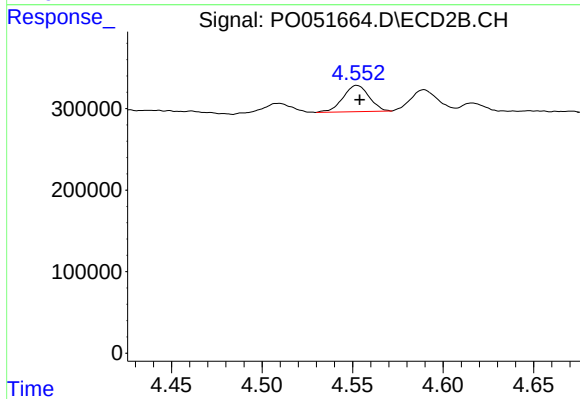
#5 AR-1016-3

R.T.: 4.510 min
Delta R.T.: -0.001 min
Response: 132802
Conc: 21.75 ng/ml



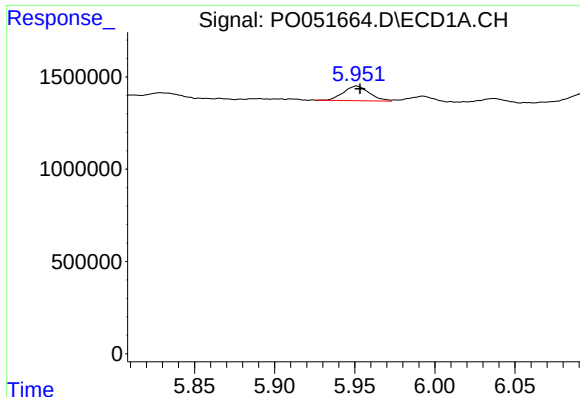
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.003 min
Response: 432049
Conc: 26.02 ng/ml



#6 AR-1016-4

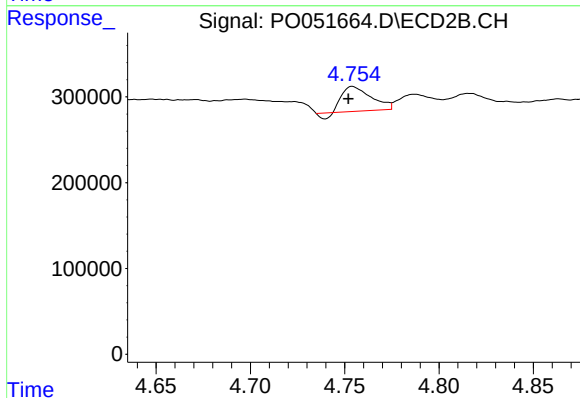
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 322261
Conc: 60.73 ng/ml



#7 AR-1016-5

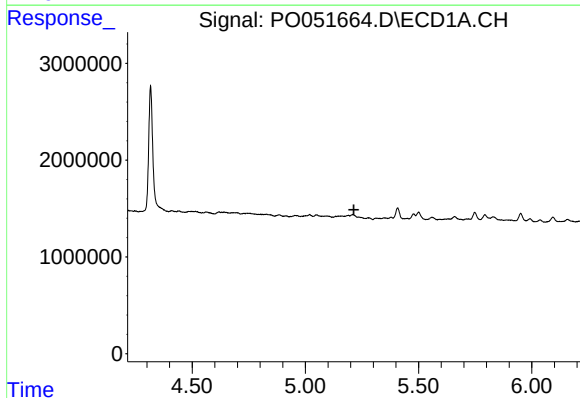
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 898063
Conc: 56.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



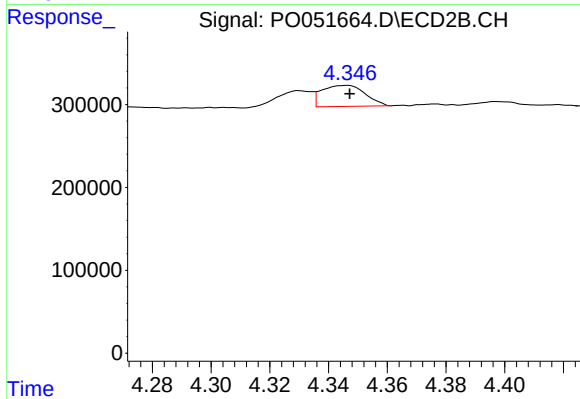
#7 AR-1016-5

R.T.: 4.754 min
Delta R.T.: 0.002 min
Response: 297898
Conc: 45.65 ng/ml



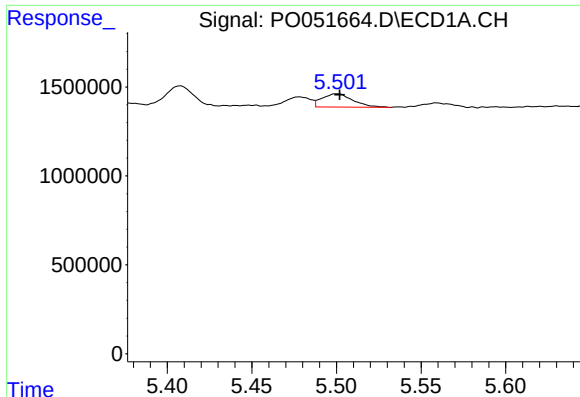
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#12 AR-1232-2

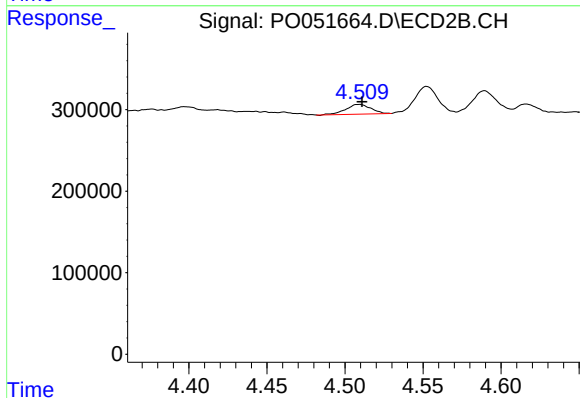
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 261624
Conc: 48.85 ng/ml



#13 AR-1232-3

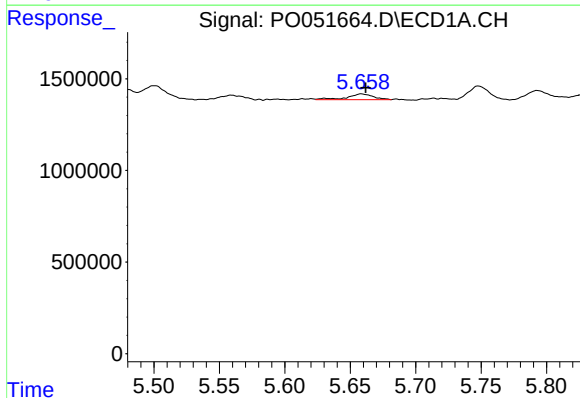
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 953345
Conc: 66.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



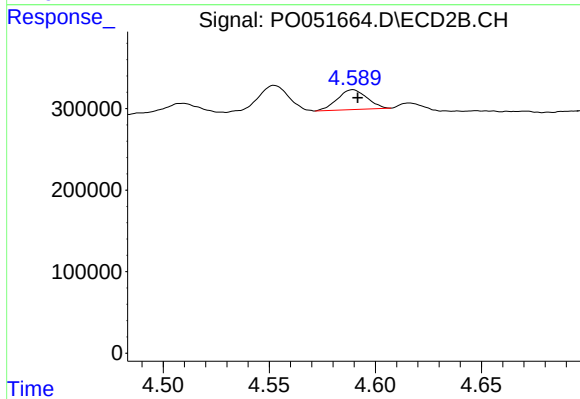
#13 AR-1232-3

R.T.: 4.510 min
Delta R.T.: -0.001 min
Response: 132802
Conc: 50.81 ng/ml



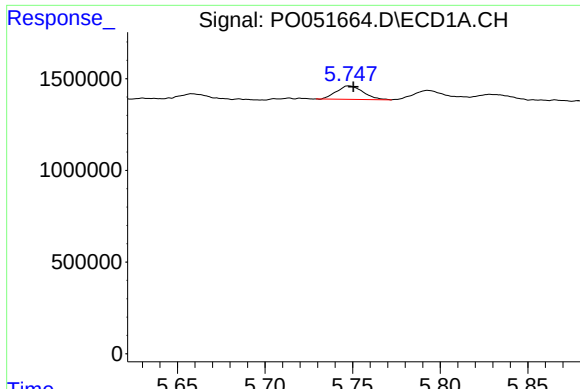
#14 AR-1232-4

R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 432049
Conc: 60.68 ng/ml



#14 AR-1232-4

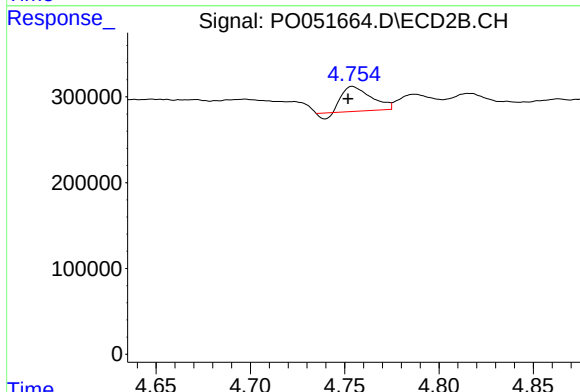
R.T.: 4.590 min
Delta R.T.: -0.002 min
Response: 234854
Conc: 106.56 ng/ml



#15 AR-1232-5

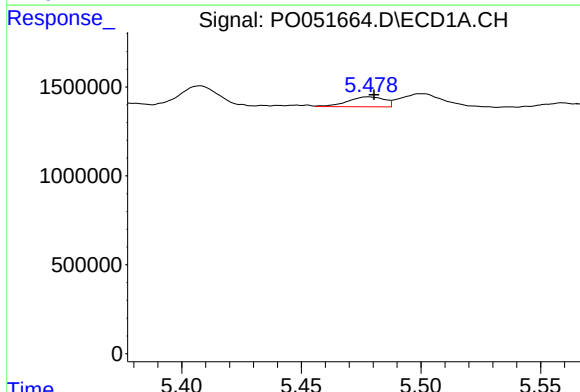
R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 776536
Conc: 157.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



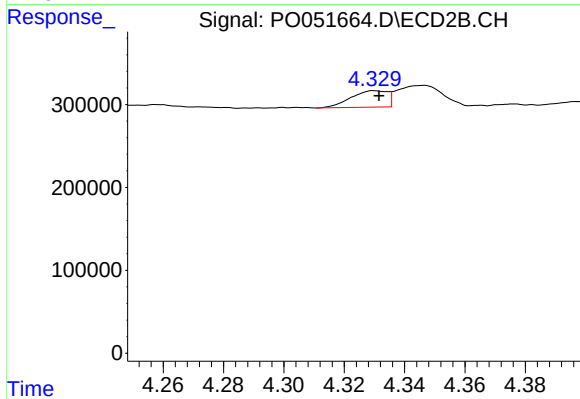
#15 AR-1232-5

R.T.: 4.754 min
Delta R.T.: 0.002 min
Response: 297898
Conc: 117.68 ng/ml



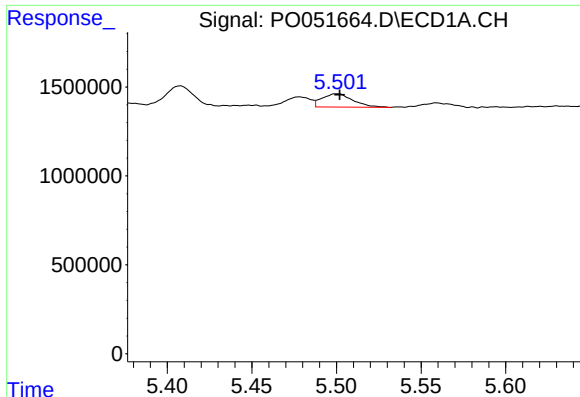
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 598396
Conc: 33.33 ng/ml



#16 AR-1242-1

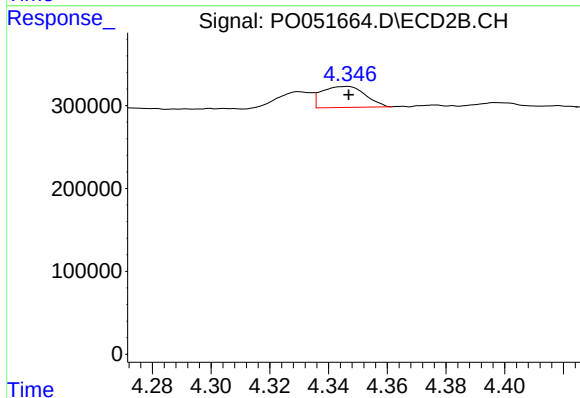
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 166914
Conc: 28.13 ng/ml



#17 AR-1242-2

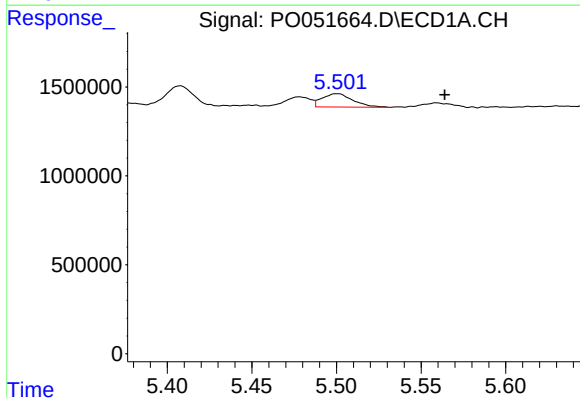
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 953345
Conc: 35.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



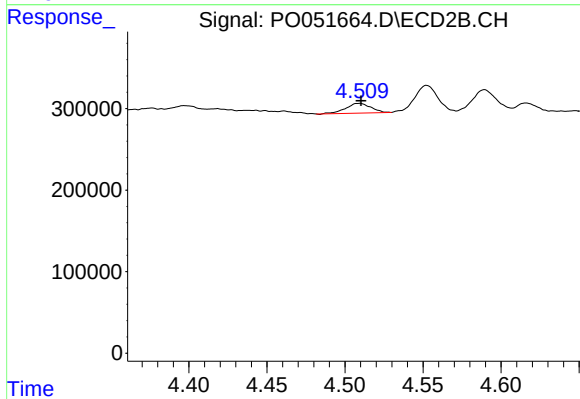
#17 AR-1242-2

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 261624
Conc: 26.21 ng/ml



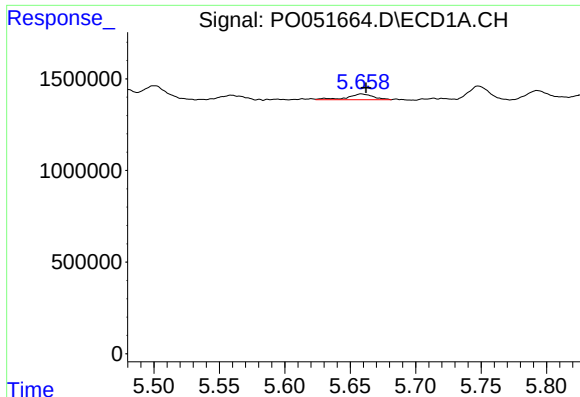
#18 AR-1242-3

R.T.: 5.500 min
Delta R.T.: -0.064 min
Response: 953345
Conc: 59.70 ng/ml



#18 AR-1242-3

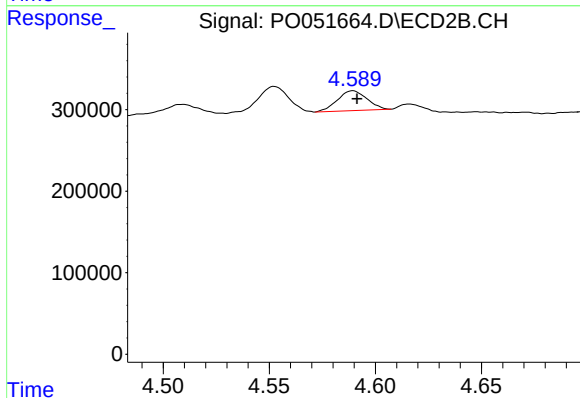
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 132802
Conc: 26.77 ng/ml



#19 AR-1242-4

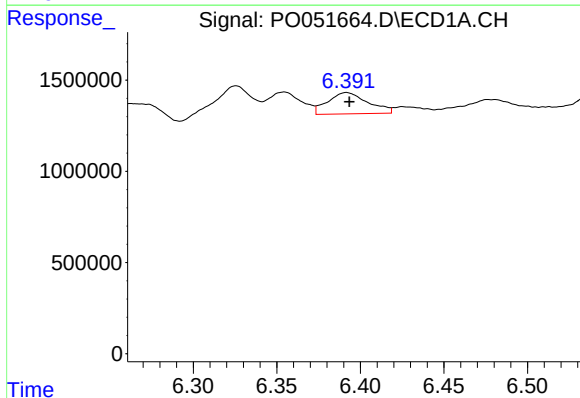
R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 432049
Conc: 32.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



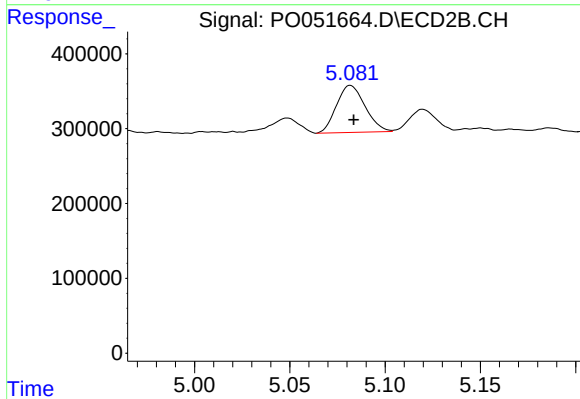
#19 AR-1242-4

R.T.: 4.590 min
Delta R.T.: -0.002 min
Response: 234854
Conc: 49.56 ng/ml



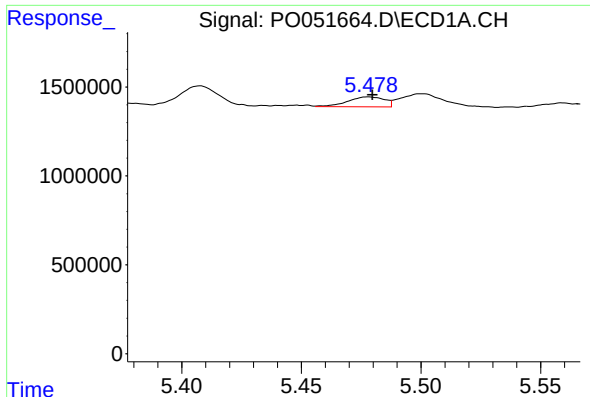
#20 AR-1242-5

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 1959726
Conc: 146.62 ng/ml



#20 AR-1242-5

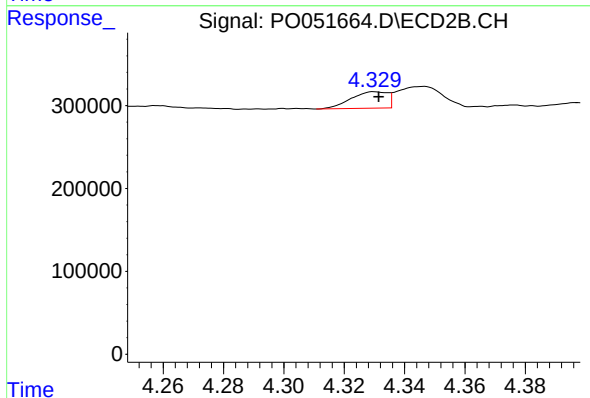
R.T.: 5.082 min
Delta R.T.: -0.002 min
Response: 655720
Conc: 108.78 ng/ml



#21 AR-1248-1

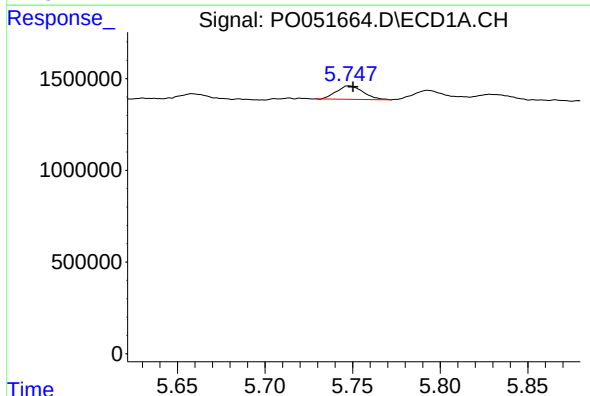
R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 598396
Conc: 38.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



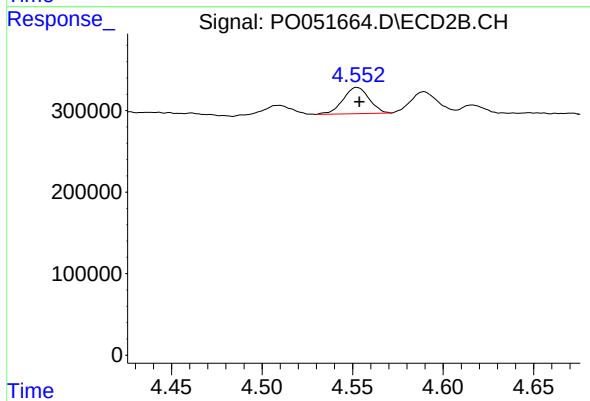
#21 AR-1248-1

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 166914
Conc: 30.98 ng/ml



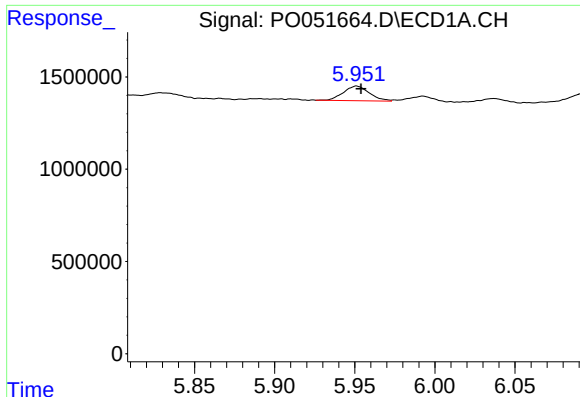
#22 AR-1248-2

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 776536
Conc: 36.53 ng/ml



#22 AR-1248-2

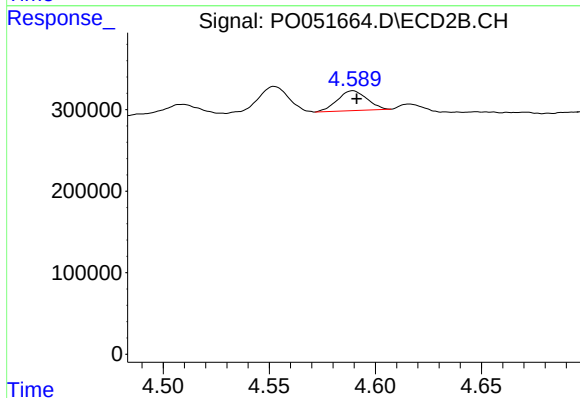
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 322261
Conc: 40.84 ng/ml



#23 AR-1248-3

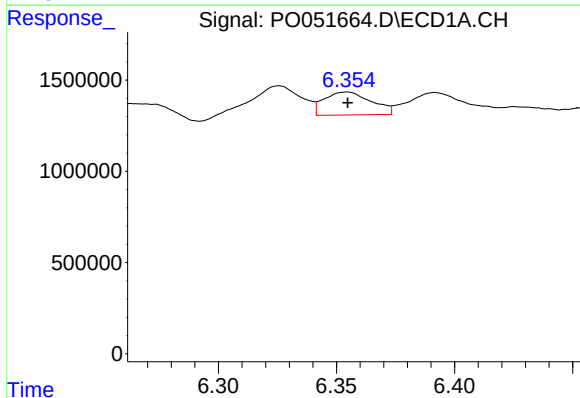
R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 898063
Conc: 37.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



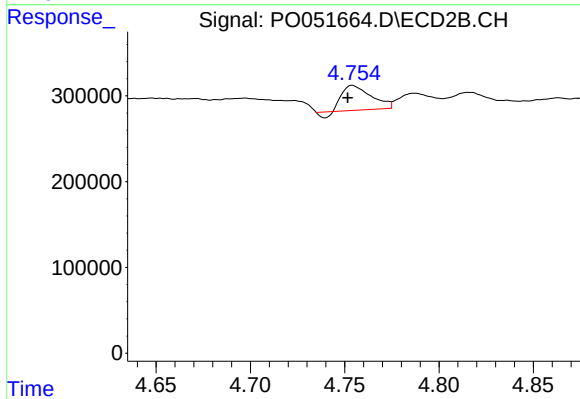
#23 AR-1248-3

R.T.: 4.590 min
Delta R.T.: -0.002 min
Response: 234854
Conc: 29.96 ng/ml



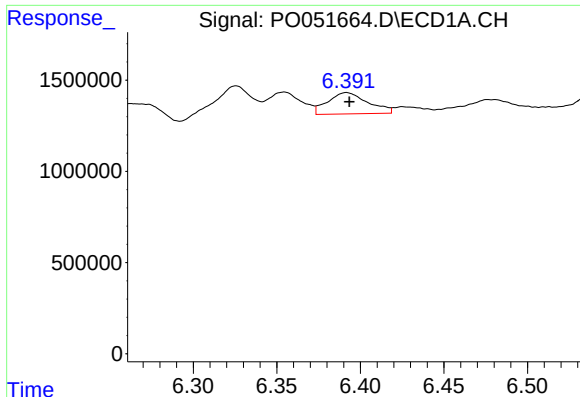
#24 AR-1248-4

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1747908
Conc: 66.13 ng/ml



#24 AR-1248-4

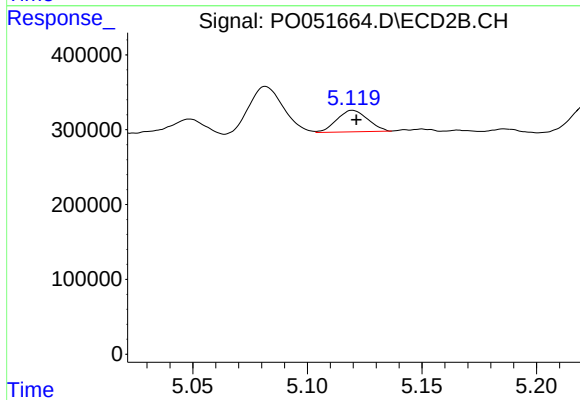
R.T.: 4.754 min
Delta R.T.: 0.002 min
Response: 297898
Conc: 30.71 ng/ml



#25 AR-1248-5

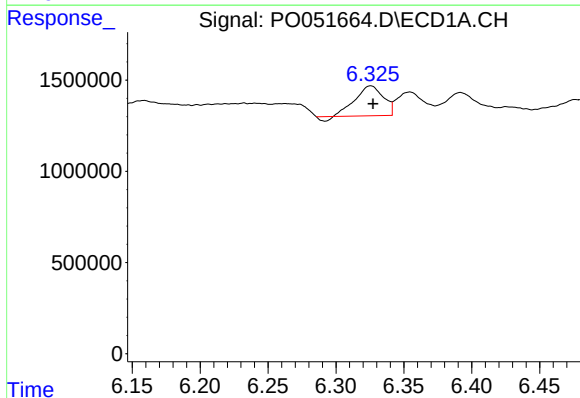
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 1959726
Conc: 78.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



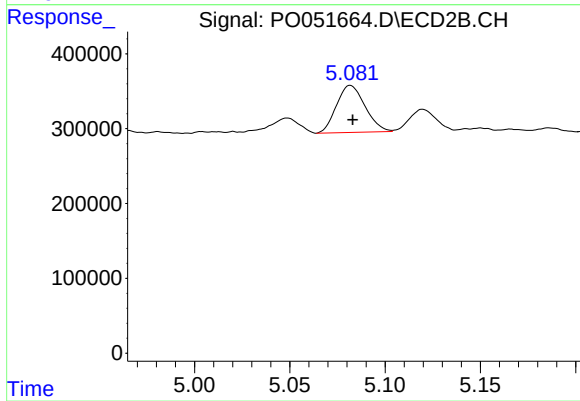
#25 AR-1248-5

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 270369
Conc: 28.64 ng/ml



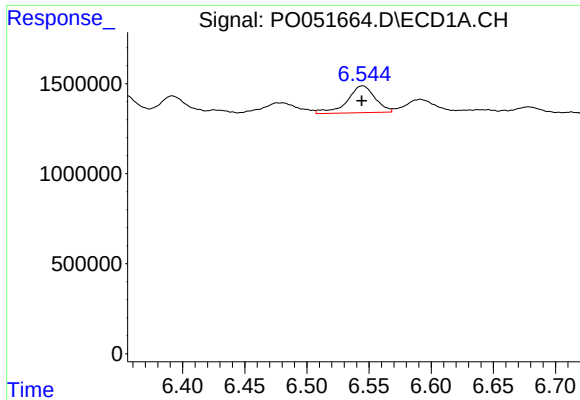
#26 AR-1254-1

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 2338269
Conc: 94.68 ng/ml



#26 AR-1254-1

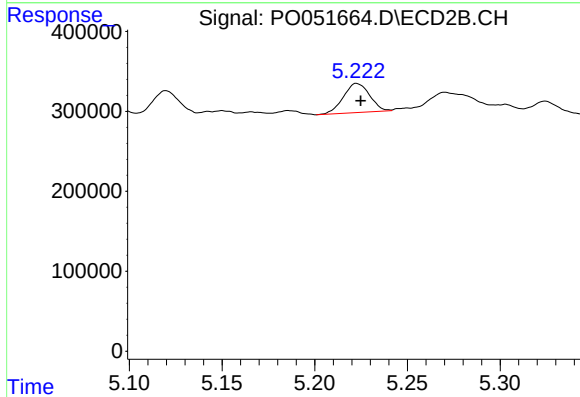
R.T.: 5.082 min
Delta R.T.: -0.001 min
Response: 655720
Conc: 47.70 ng/ml



#27 AR-1254-2

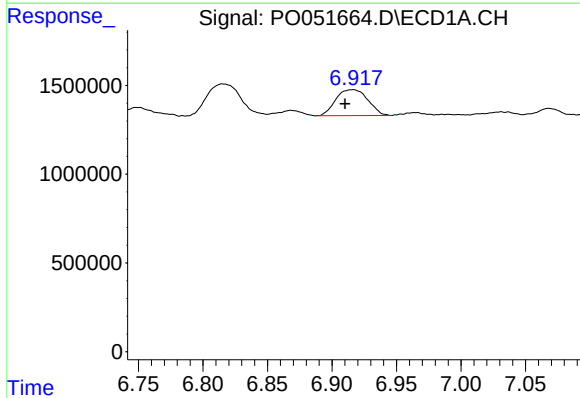
R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 2338215
Conc: 60.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



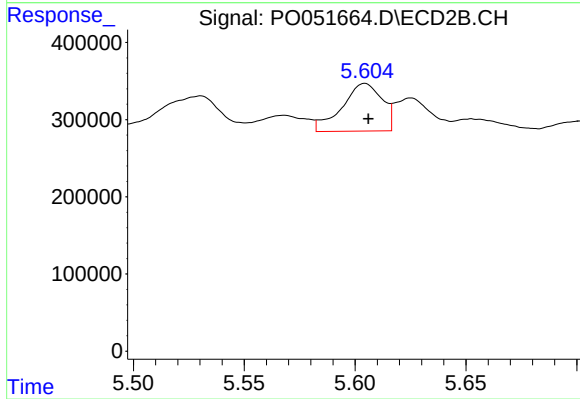
#27 AR-1254-2

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 358774
Conc: 30.06 ng/ml



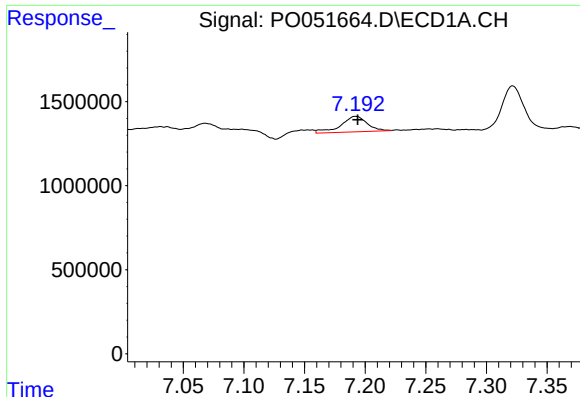
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: 0.007 min
Response: 2536066
Conc: 62.91 ng/ml



#28 AR-1254-3

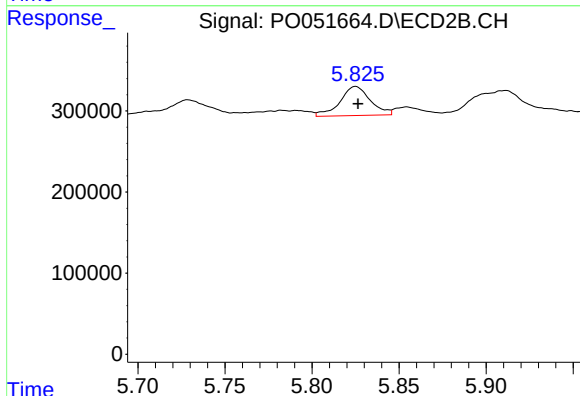
R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 778972
Conc: 41.46 ng/ml



#29 AR-1254-4

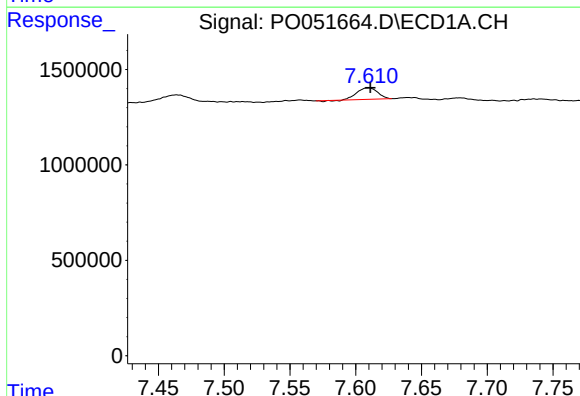
R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 1390743
Conc: 44.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



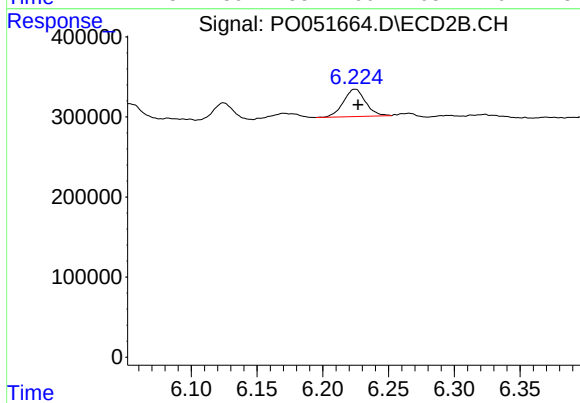
#29 AR-1254-4

R.T.: 5.825 min
Delta R.T.: -0.001 min
Response: 435025
Conc: 38.14 ng/ml



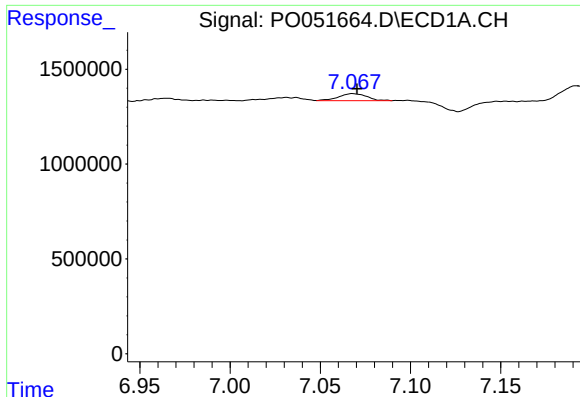
#30 AR-1254-5

R.T.: 7.610 min
Delta R.T.: -0.001 min
Response: 649659
Conc: 21.10 ng/ml



#30 AR-1254-5

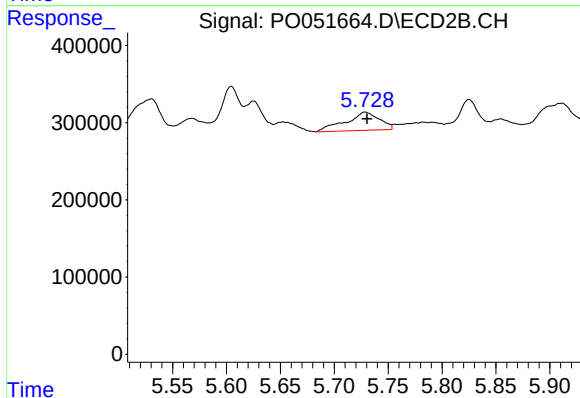
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 400067
Conc: 25.35 ng/ml



#31 AR-1260-1

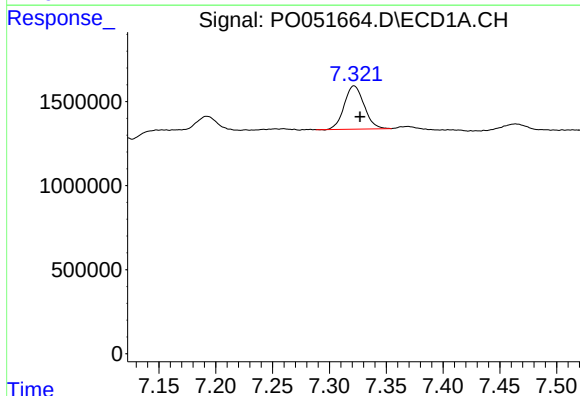
R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 408903
Conc: 13.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



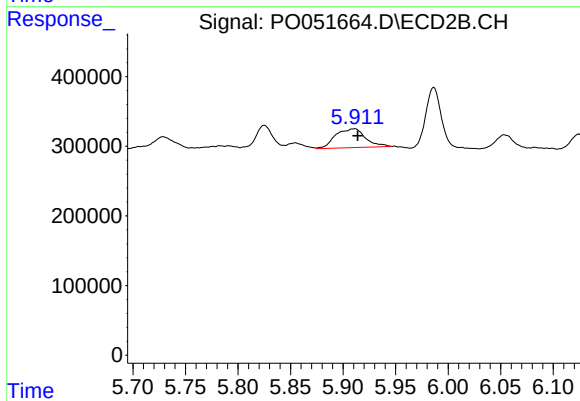
#31 AR-1260-1

R.T.: 5.729 min
Delta R.T.: -0.002 min
Response: 516601
Conc: 38.08 ng/ml



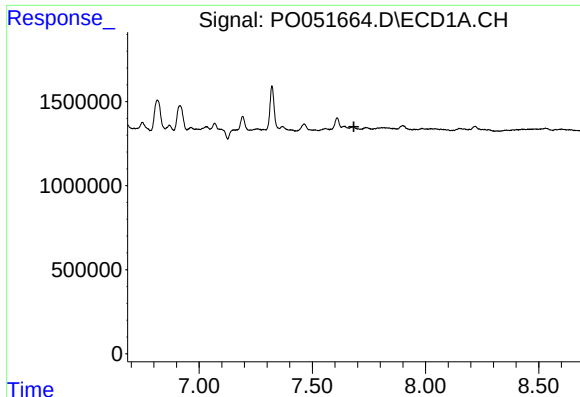
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: -0.005 min
Response: 3141371
Conc: 74.41 ng/ml



#32 AR-1260-2

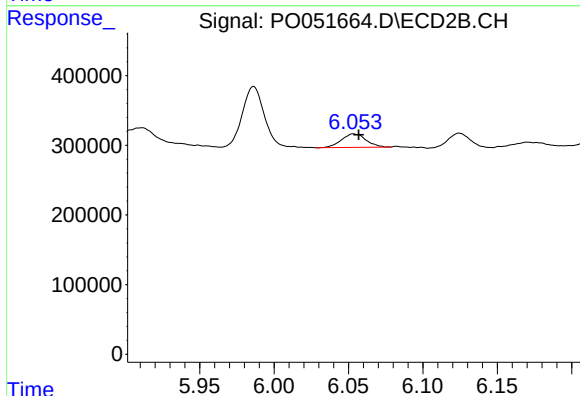
R.T.: 5.912 min
Delta R.T.: -0.003 min
Response: 541422
Conc: 31.20 ng/ml



#33 AR-1260-3

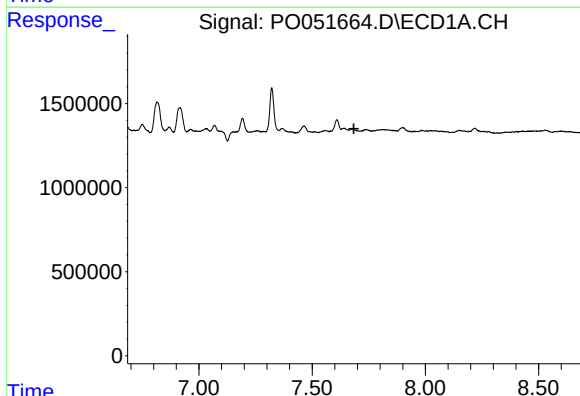
R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



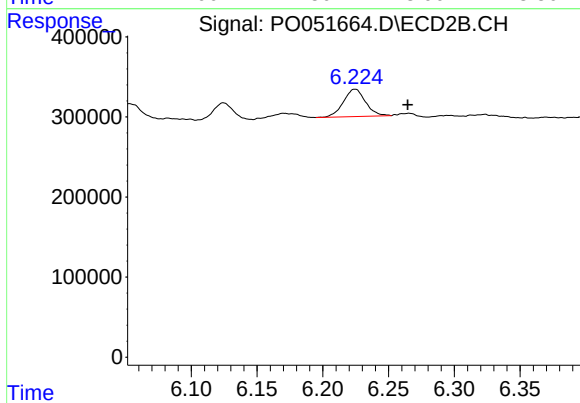
#33 AR-1260-3

R.T.: 6.053 min
Delta R.T.: -0.004 min
Response: 222891
Conc: 14.55 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.225 min
Delta R.T.: -0.040 min
Response: 400067
Conc: 21.41 ng/ml