

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
 Data File : PO050557.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2018 21:08
 Operator : SM/SJ
 Sample : J5621-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:49:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.359	3.353	6002930	4027232	20.118	20.484
2)	SA Decachlor...	10.021	8.103	-240144	1512803	N.D.	7.914
Target Compounds							
3)	L1 AR-1016-1	5.462	0.000	1665902	0	141.217	N.D. #
7)	L1 AR-1016-5	5.958	4.769	423080	134309	49.590	19.394 #
8)	L2 AR-1221-1	0.000	3.630	0	76540	N.D.	35.432 #
9)	L2 AR-1221-2	0.000	3.630	0	76540	N.D.	47.749 #
10)	L2 AR-1221-3	0.000	3.746	0	681860	N.D.	129.964 #
11)	L3 AR-1232-1	0.000	3.746	0	681860	N.D.	176.426 #
15)	L3 AR-1232-5	0.000	4.769	0	134309	N.D.	60.986 #
16)	L4 AR-1242-1	5.462	0.000	1665902	0	220.773	N.D. #
20)	L4 AR-1242-5	6.386	5.129	1698293	1555761	280.271	278.866
21)	L5 AR-1248-1	5.462	0.000	1665902	0	262.759	N.D. #
23)	L5 AR-1248-3	5.958	0.000	423080	0	40.988	N.D. #
24)	L5 AR-1248-4	6.386	4.769	1698293	134309	150.995	16.448 #
25)	L5 AR-1248-5	6.386	5.167	1698293	400289	153.311	50.622 #
26)	L6 AR-1254-1	6.386	5.129	1698293	1555761	129.814	107.315
27)	L6 AR-1254-2	6.602	5.265	1109524	709006	54.421	55.802
28)	L6 AR-1254-3	6.963	5.666	501292	517320	23.218	25.248
29)	L6 AR-1254-4	7.218	5.875	155081	83564	10.722	7.176 #
30)	L6 AR-1254-5	7.658	6.274	716032	655747	45.890	37.541
31)	L7 AR-1260-1	7.119	5.777	542438	843593	31.847	55.684 #
32)	L7 AR-1260-2	7.420	5.960	209200	602083	10.579	32.547 #
33)	L7 AR-1260-3	7.732	6.105	407328	538611	28.456	31.470
34)	L7 AR-1260-4	7.958	6.562	460410	418356	28.434	30.858
35)	L7 AR-1260-5	8.271	6.801	779286	1120417	25.651	36.665 #
36)	L8 AR-1262-1	7.790	6.313	200996	568343	12.885	35.973 #
37)	L8 AR-1262-2	8.271	6.801	779286	1120417	31.247	43.756 #
38)	L8 AR-1262-3	8.591	7.076	259622	173466	15.641	16.974
39)	L8 AR-1262-4	0.000	7.136	0	696266	N.D.	37.113 #
40)	L8 AR-1262-5	0.000	7.622	0	244093	N.D.	31.080 #
41)	L9 AR-1268-1	8.591	7.076	259622	173466	7.813	5.147 #
42)	L9 AR-1268-2	0.000	7.136	0	696266	N.D.	22.232 #
44)	L9 AR-1268-4	0.000	7.622	0	244093	N.D.	25.022 #

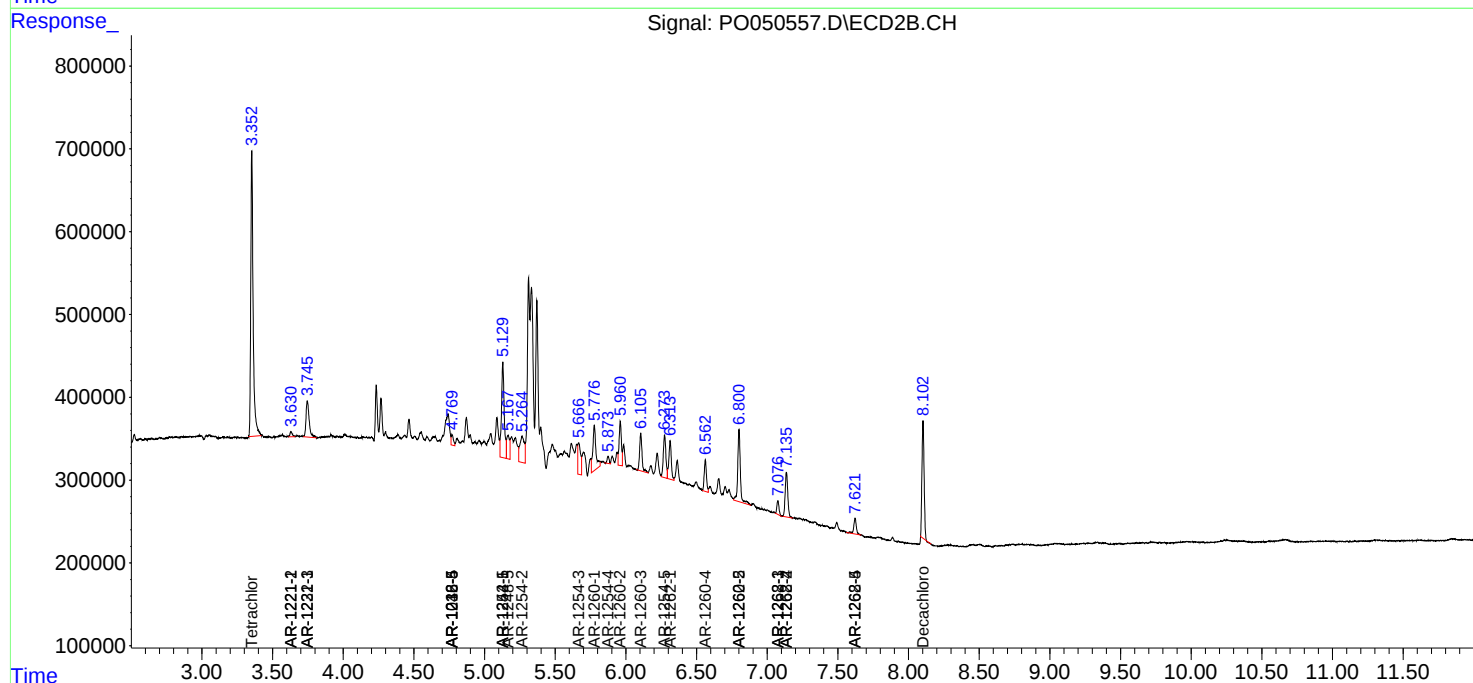
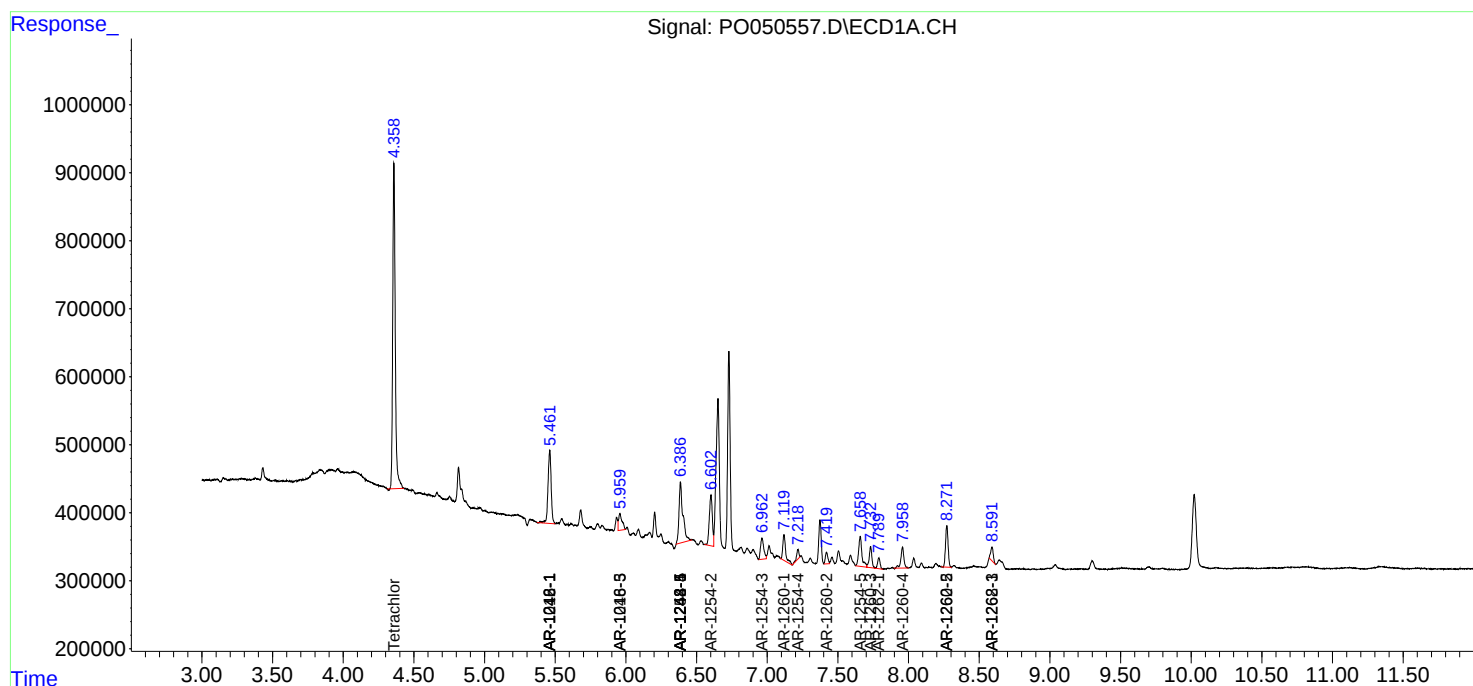
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

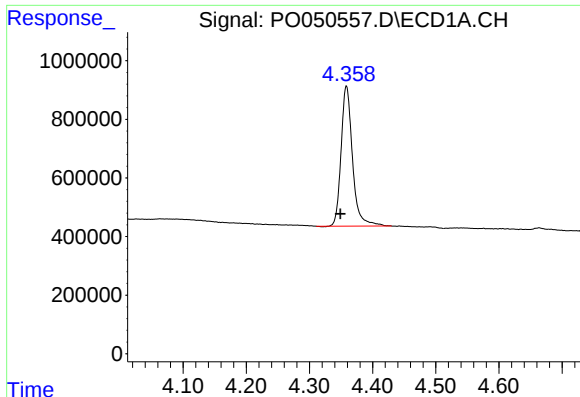
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
Data File : P0050557.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2018 21:08
Operator : SM/SJ
Sample : J5621-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:49:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

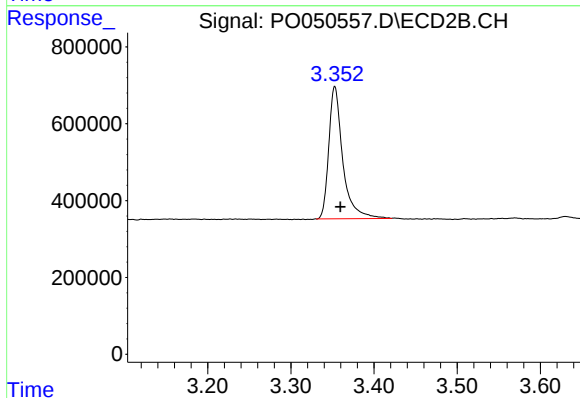




#1 Tetrachloro-m-xylene

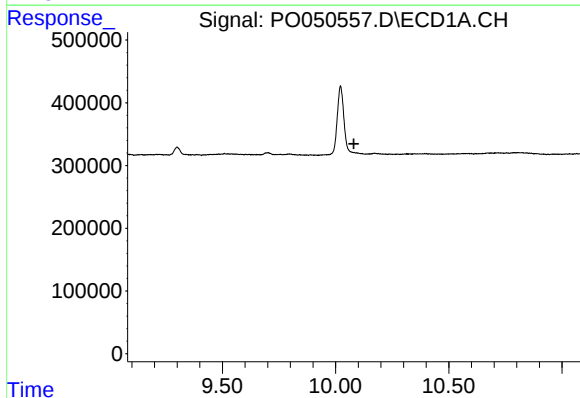
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 6002930
Conc: 20.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



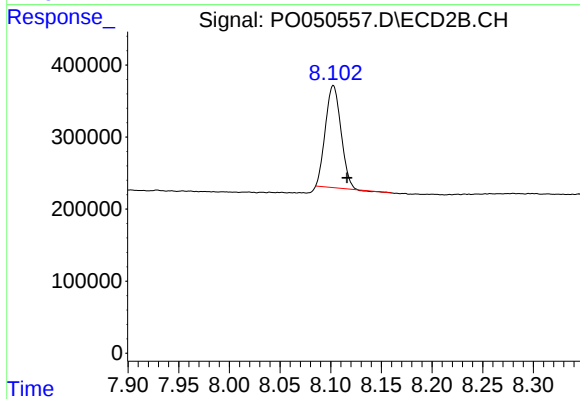
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.007 min
Response: 4027232
Conc: 20.48 ng/ml



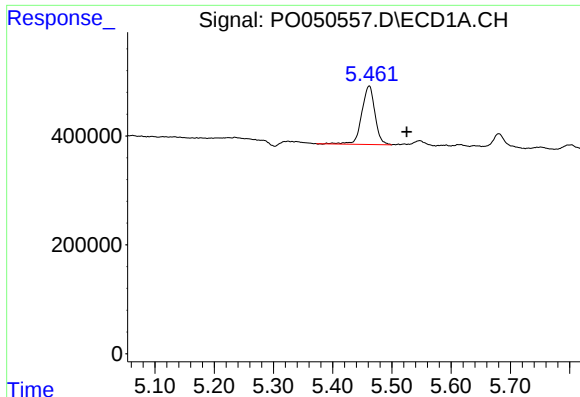
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.059 min
Response: -240144
Conc: N.D.



#2 Decachlorobiphenyl

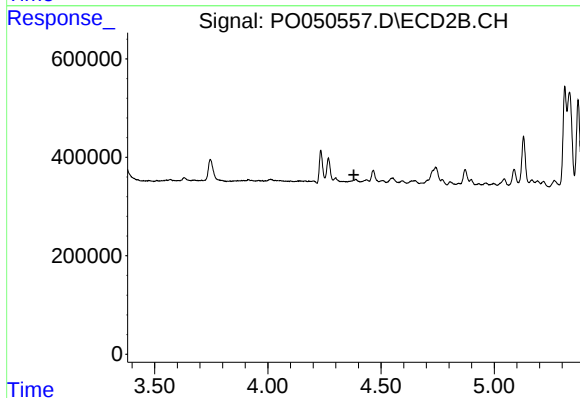
R.T.: 8.103 min
Delta R.T.: -0.014 min
Response: 1512803
Conc: 7.91 ng/ml



#3 AR-1016-1

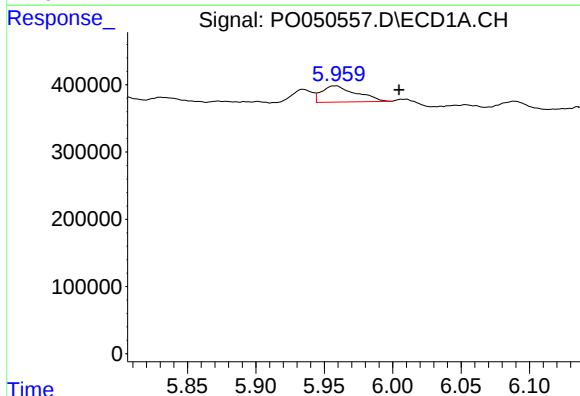
R.T.: 5.462 min
Delta R.T.: -0.063 min
Response: 1665902
Conc: 141.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



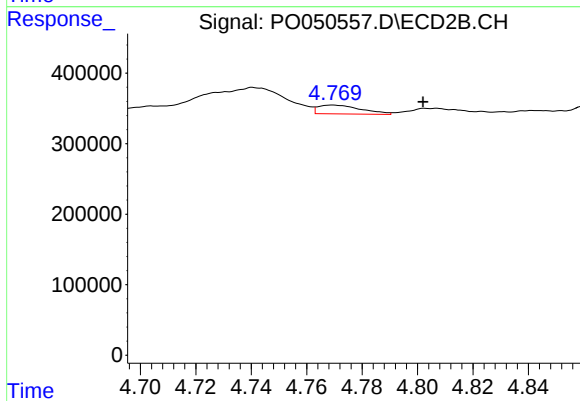
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.380 min
Response: 0
Conc: N.D.



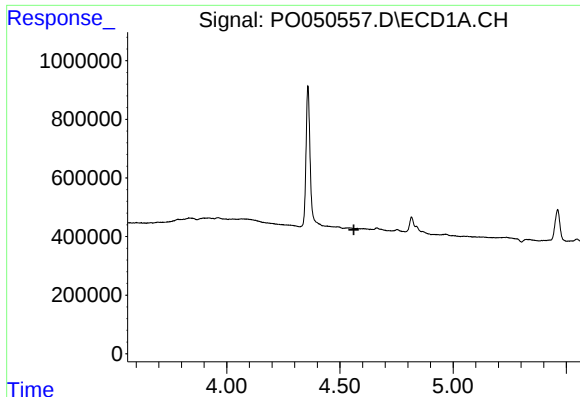
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.047 min
Response: 423080
Conc: 49.59 ng/ml



#7 AR-1016-5

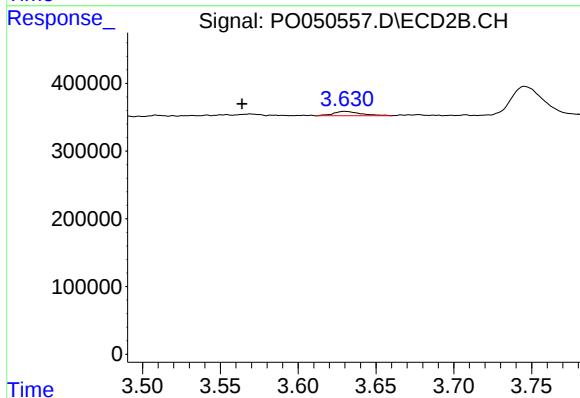
R.T.: 4.769 min
Delta R.T.: -0.033 min
Response: 134309
Conc: 19.39 ng/ml



#8 AR-1221-1

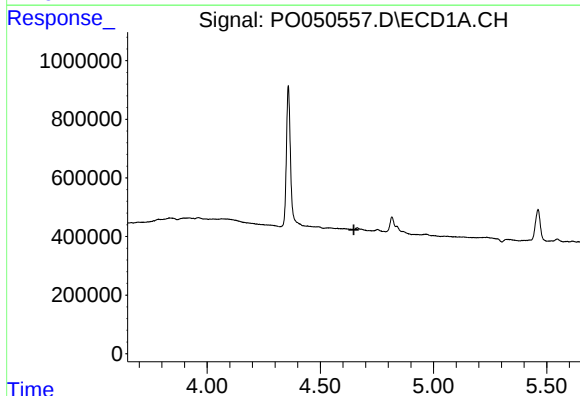
R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



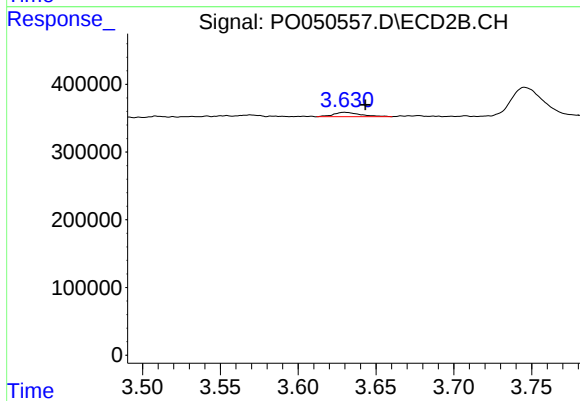
#8 AR-1221-1

R.T.: 3.630 min
Delta R.T.: 0.066 min
Response: 76540
Conc: 35.43 ng/ml



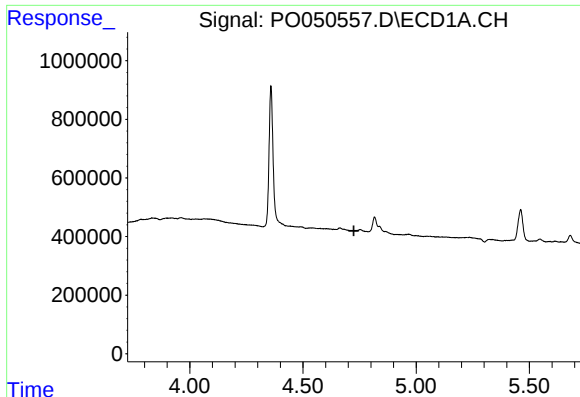
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#9 AR-1221-2

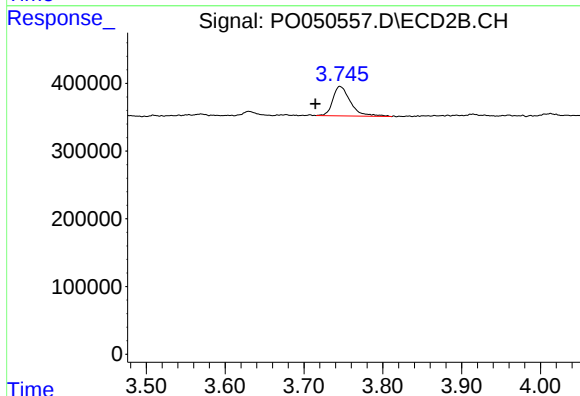
R.T.: 3.630 min
Delta R.T.: -0.013 min
Response: 76540
Conc: 47.75 ng/ml



#10 AR-1221-3

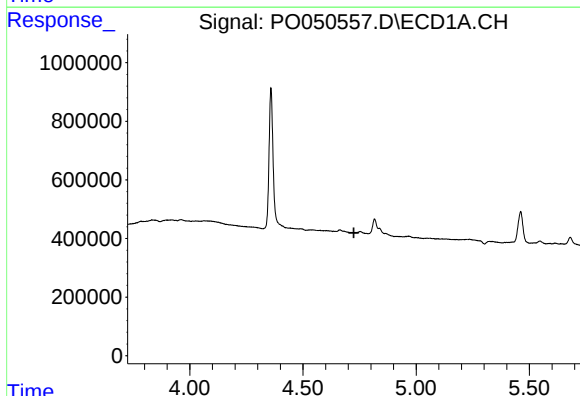
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



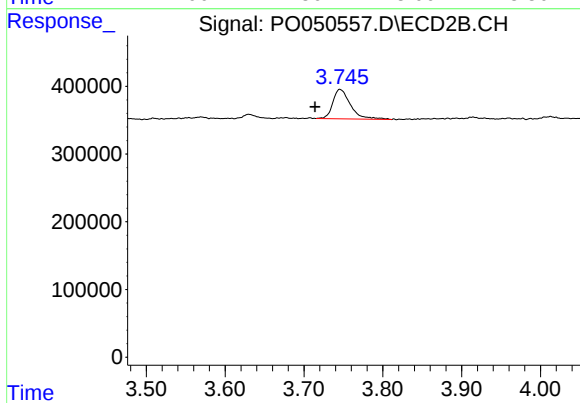
#10 AR-1221-3

R.T.: 3.746 min
Delta R.T.: 0.031 min
Response: 681860
Conc: 129.96 ng/ml



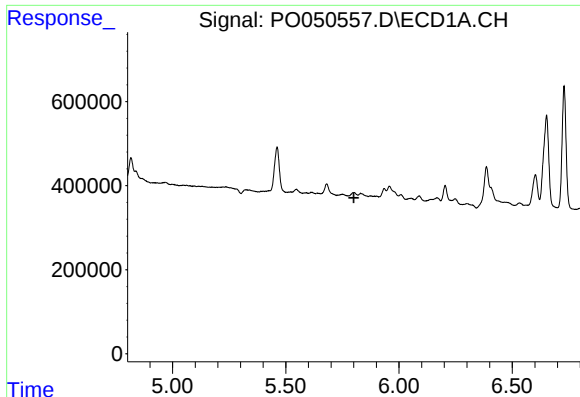
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#11 AR-1232-1

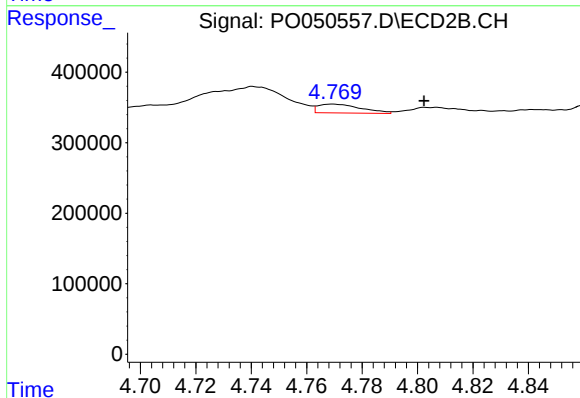
R.T.: 3.746 min
Delta R.T.: 0.031 min
Response: 681860
Conc: 176.43 ng/ml



#15 AR-1232-5

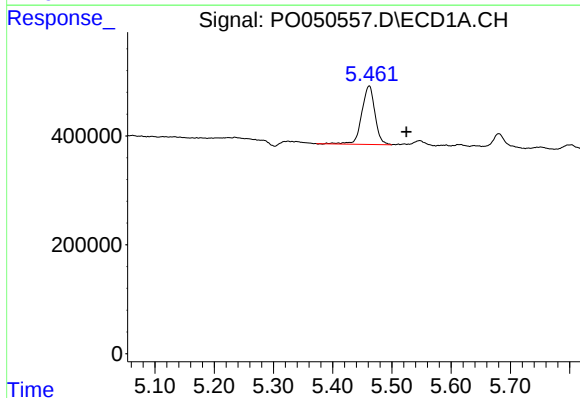
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



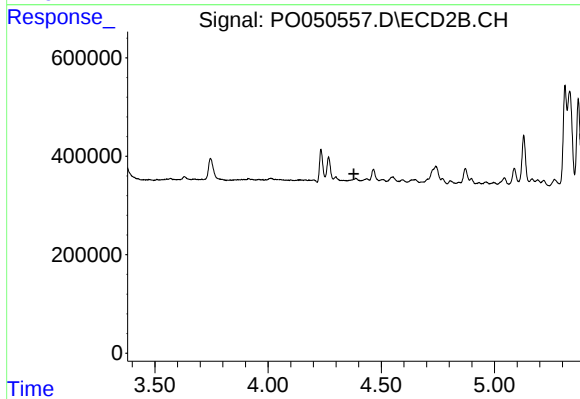
#15 AR-1232-5

R.T.: 4.769 min
Delta R.T.: -0.033 min
Response: 134309
Conc: 60.99 ng/ml



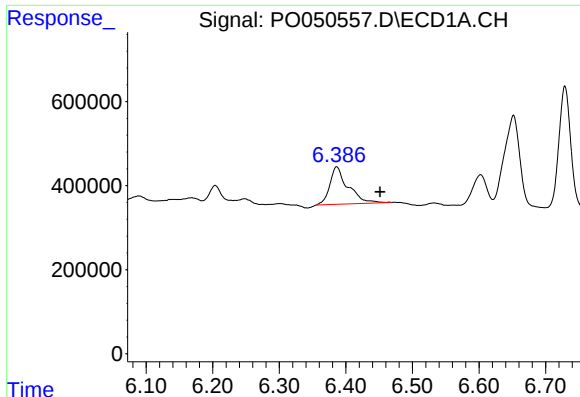
#16 AR-1242-1

R.T.: 5.462 min
Delta R.T.: -0.063 min
Response: 1665902
Conc: 220.77 ng/ml



#16 AR-1242-1

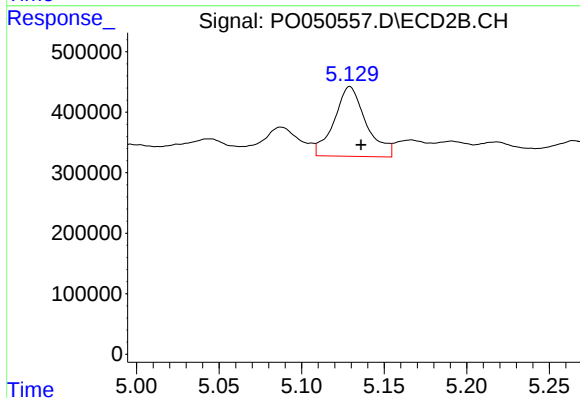
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

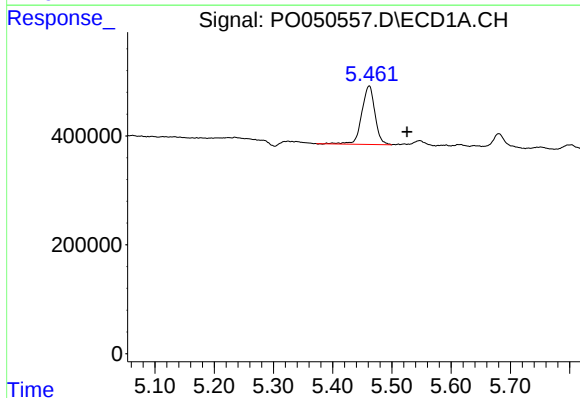
R.T.: 6.386 min
Delta R.T.: -0.065 min
Response: 1698293
Conc: 280.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



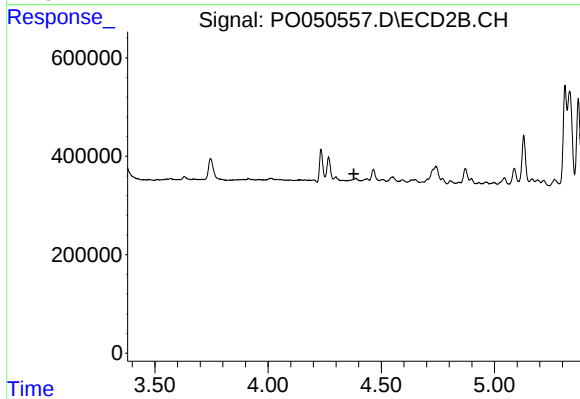
#20 AR-1242-5

R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 1555761
Conc: 278.87 ng/ml



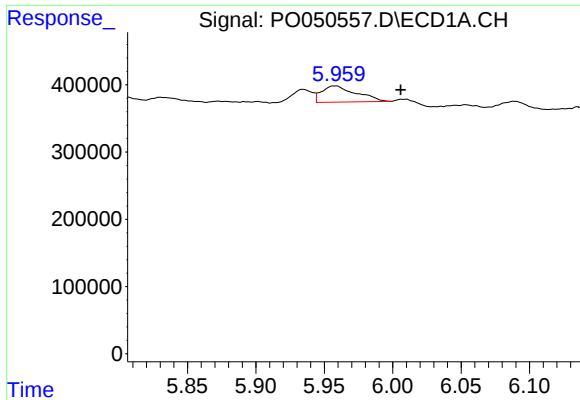
#21 AR-1248-1

R.T.: 5.462 min
Delta R.T.: -0.064 min
Response: 1665902
Conc: 262.76 ng/ml



#21 AR-1248-1

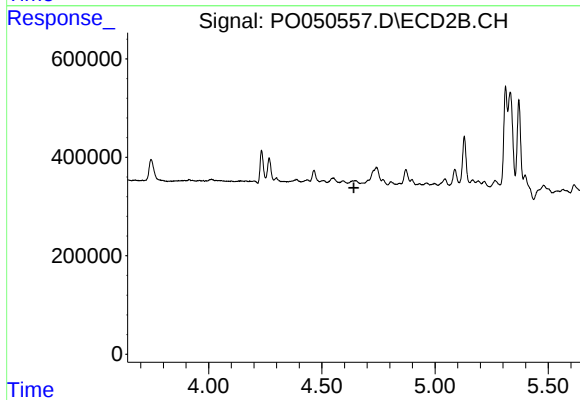
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#23 AR-1248-3

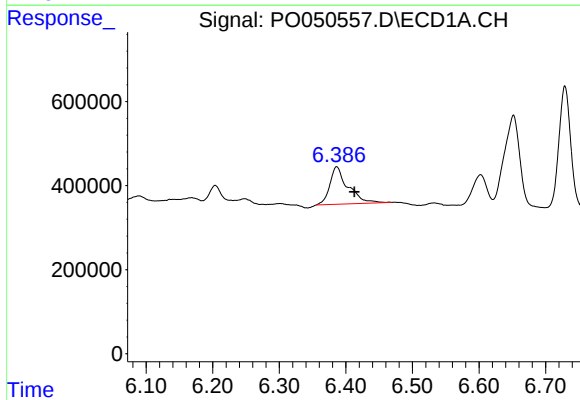
R.T.: 5.958 min
Delta R.T.: -0.048 min
Response: 423080
Conc: 40.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



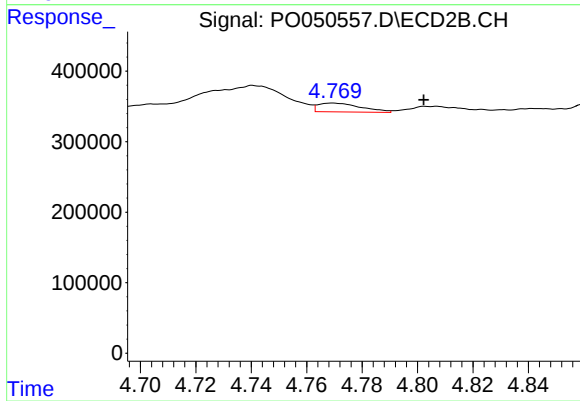
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



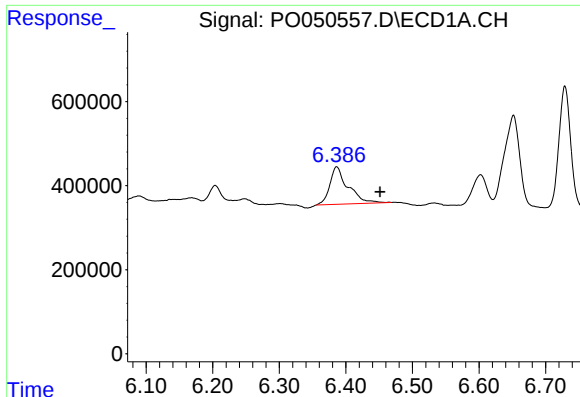
#24 AR-1248-4

R.T.: 6.386 min
Delta R.T.: -0.027 min
Response: 1698293
Conc: 150.99 ng/ml



#24 AR-1248-4

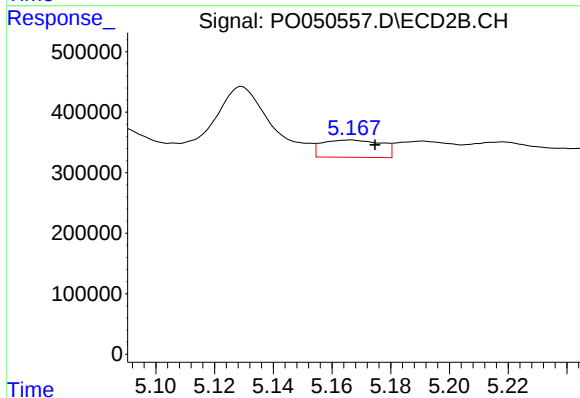
R.T.: 4.769 min
Delta R.T.: -0.033 min
Response: 134309
Conc: 16.45 ng/ml



#25 AR-1248-5

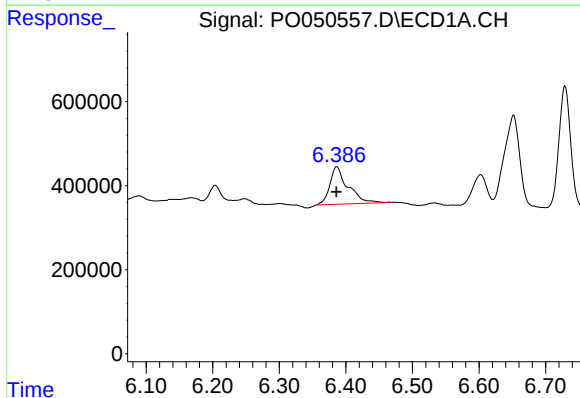
R.T.: 6.386 min
Delta R.T.: -0.065 min
Response: 1698293
Conc: 153.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



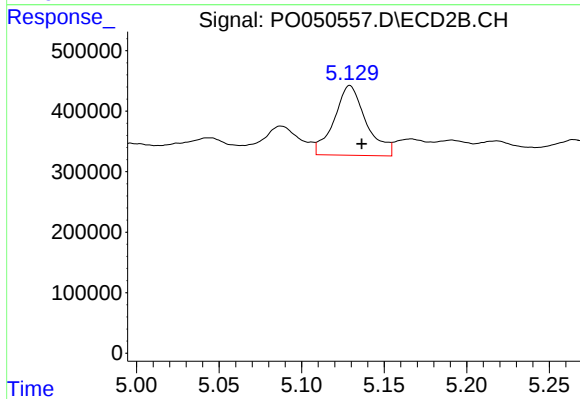
#25 AR-1248-5

R.T.: 5.167 min
Delta R.T.: -0.008 min
Response: 400289
Conc: 50.62 ng/ml



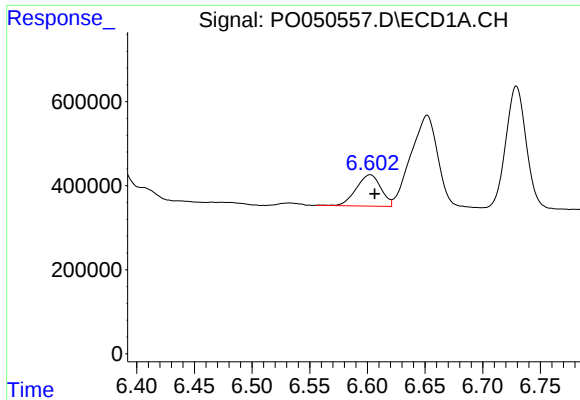
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 1698293
Conc: 129.81 ng/ml



#26 AR-1254-1

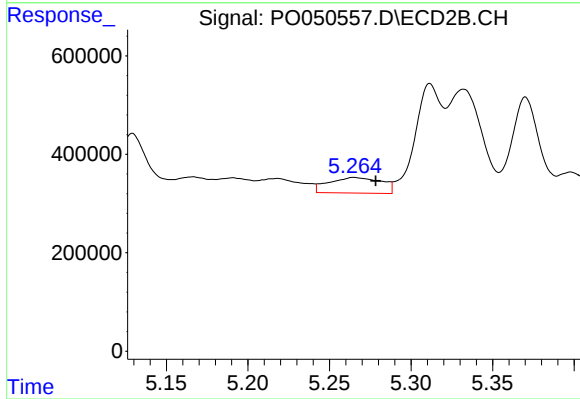
R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 1555761
Conc: 107.32 ng/ml



#27 AR-1254-2

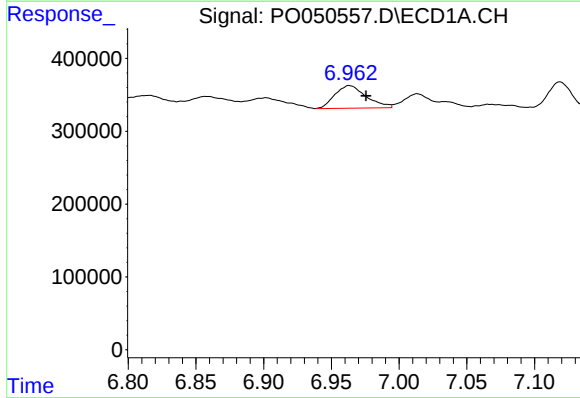
R.T.: 6.602 min
Delta R.T.: -0.004 min
Response: 1109524
Conc: 54.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



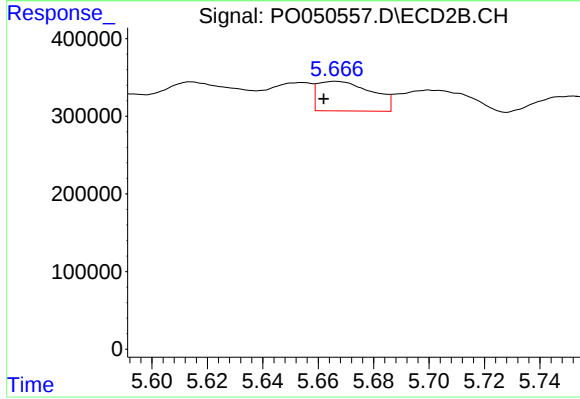
#27 AR-1254-2

R.T.: 5.265 min
Delta R.T.: -0.014 min
Response: 709006
Conc: 55.80 ng/ml



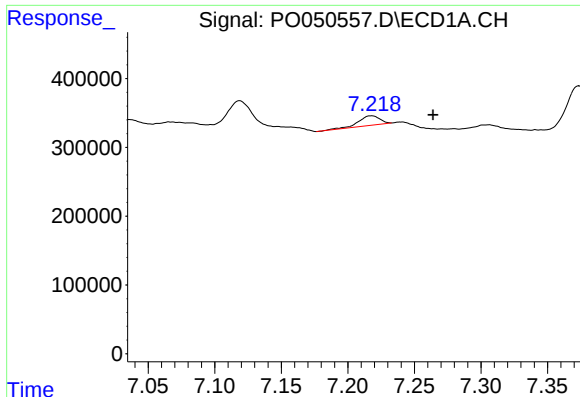
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: -0.012 min
Response: 501292
Conc: 23.22 ng/ml



#28 AR-1254-3

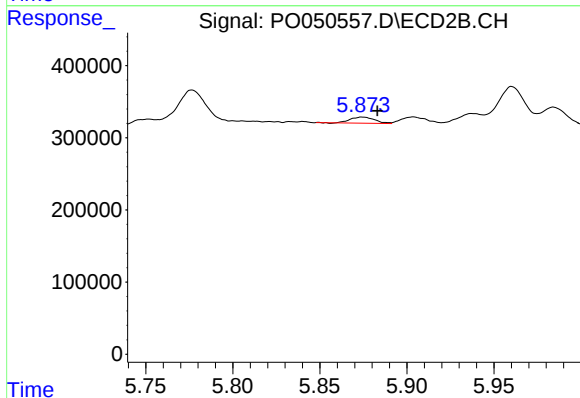
R.T.: 5.666 min
Delta R.T.: 0.004 min
Response: 517320
Conc: 25.25 ng/ml



#29 AR-1254-4

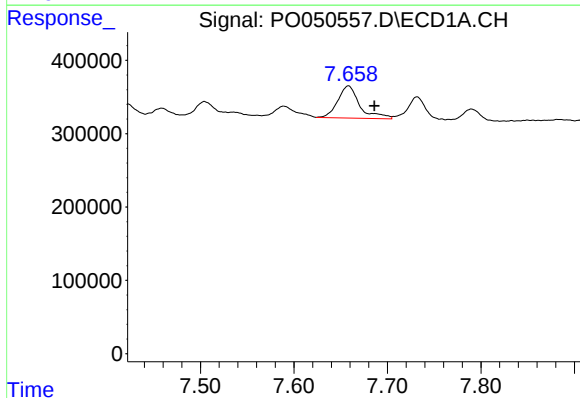
R.T.: 7.218 min
Delta R.T.: -0.046 min
Response: 155081
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



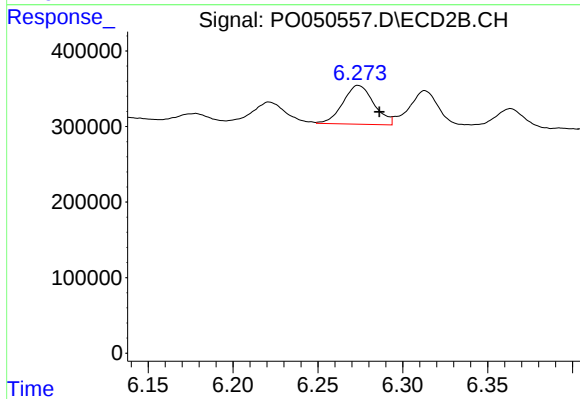
#29 AR-1254-4

R.T.: 5.875 min
Delta R.T.: -0.008 min
Response: 83564
Conc: 7.18 ng/ml



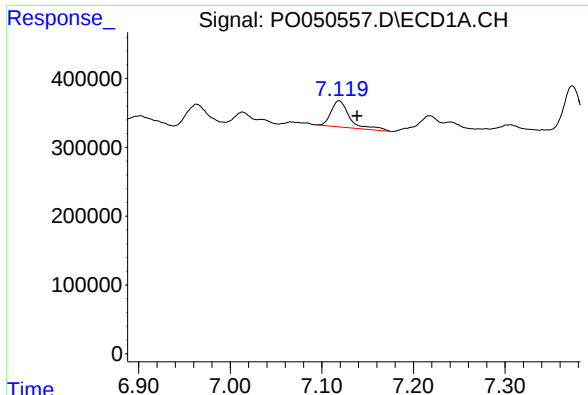
#30 AR-1254-5

R.T.: 7.658 min
Delta R.T.: -0.028 min
Response: 716032
Conc: 45.89 ng/ml



#30 AR-1254-5

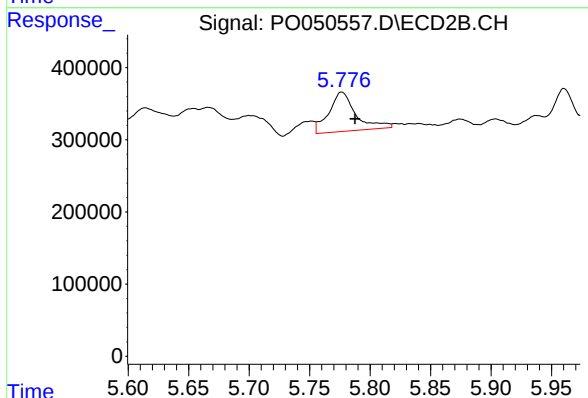
R.T.: 6.274 min
Delta R.T.: -0.012 min
Response: 655747
Conc: 37.54 ng/ml



#31 AR-1260-1

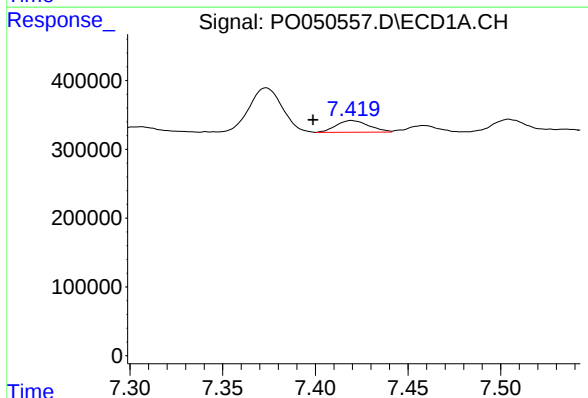
R.T.: 7.119 min
Delta R.T.: -0.020 min
Response: 542438
Conc: 31.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



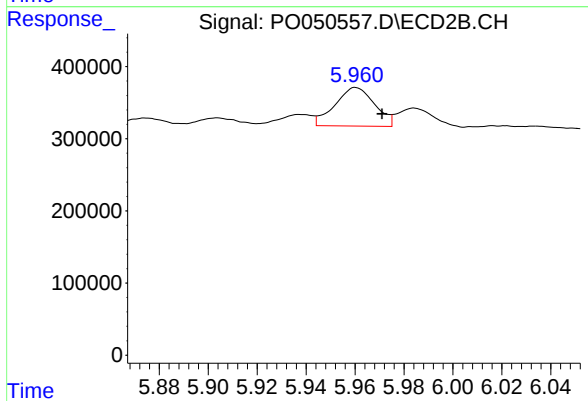
#31 AR-1260-1

R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 843593
Conc: 55.68 ng/ml



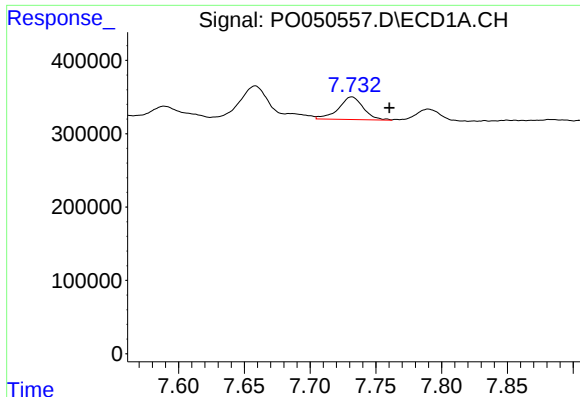
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.021 min
Response: 209200
Conc: 10.58 ng/ml



#32 AR-1260-2

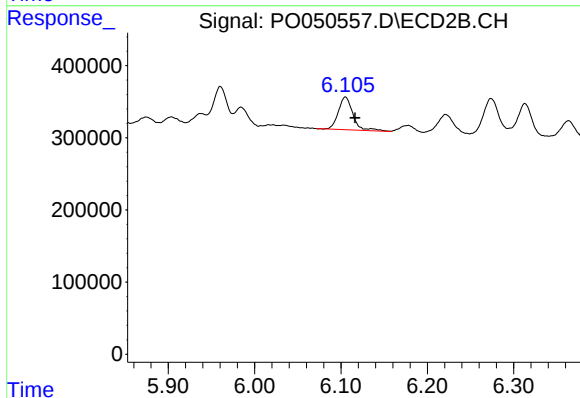
R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 602083
Conc: 32.55 ng/ml



#33 AR-1260-3

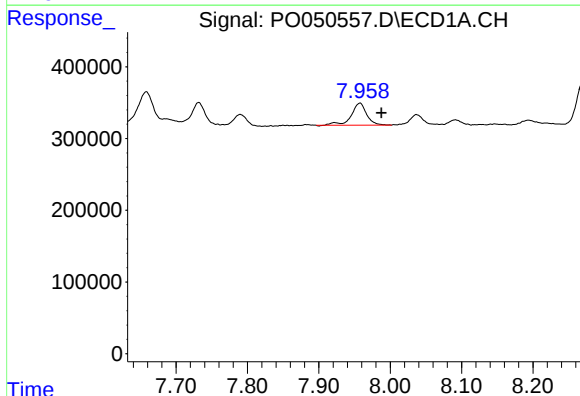
R.T.: 7.732 min
Delta R.T.: -0.029 min
Response: 407328
Conc: 28.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



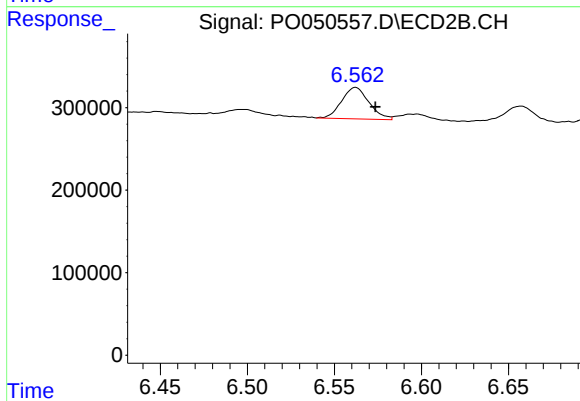
#33 AR-1260-3

R.T.: 6.105 min
Delta R.T.: -0.011 min
Response: 538611
Conc: 31.47 ng/ml



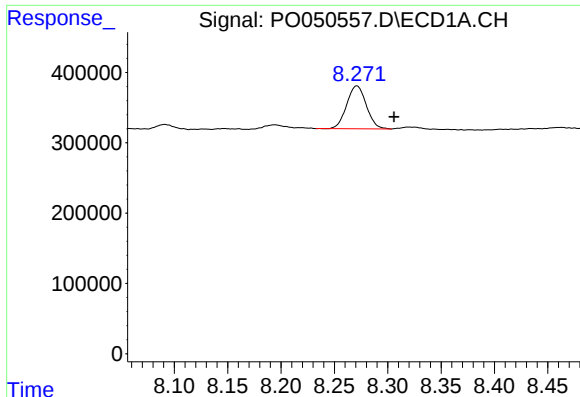
#34 AR-1260-4

R.T.: 7.958 min
Delta R.T.: -0.030 min
Response: 460410
Conc: 28.43 ng/ml



#34 AR-1260-4

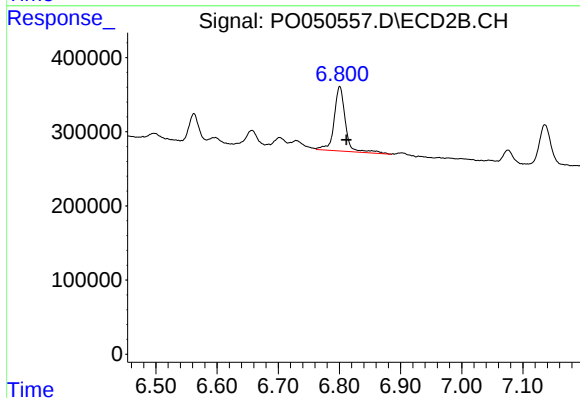
R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 418356
Conc: 30.86 ng/ml



#35 AR-1260-5

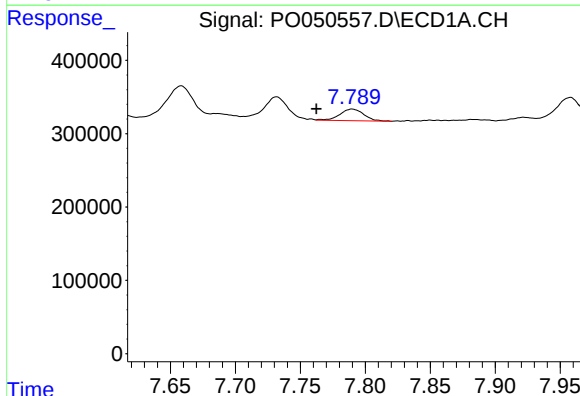
R.T.: 8.271 min
Delta R.T.: -0.035 min
Response: 779286
Conc: 25.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



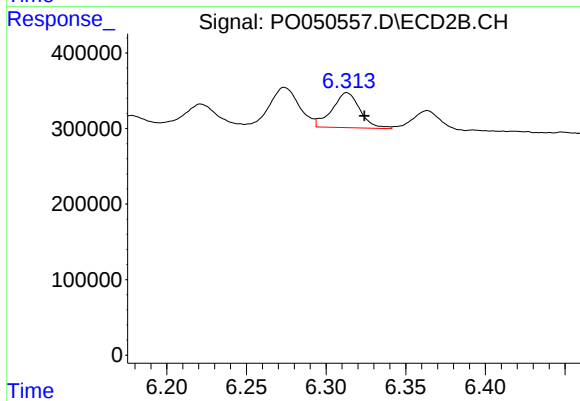
#35 AR-1260-5

R.T.: 6.801 min
Delta R.T.: -0.011 min
Response: 1120417
Conc: 36.67 ng/ml



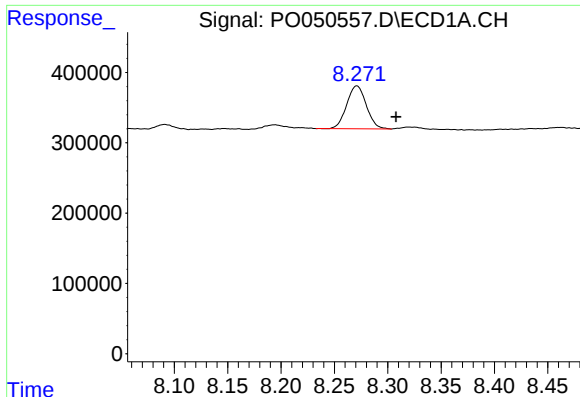
#36 AR-1262-1

R.T.: 7.790 min
Delta R.T.: 0.028 min
Response: 200996
Conc: 12.89 ng/ml



#36 AR-1262-1

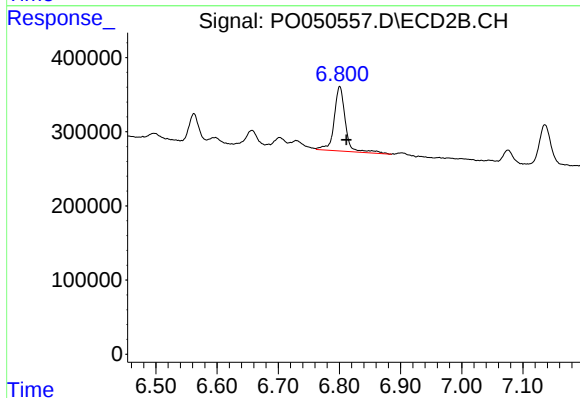
R.T.: 6.313 min
Delta R.T.: -0.011 min
Response: 568343
Conc: 35.97 ng/ml



#37 AR-1262-2

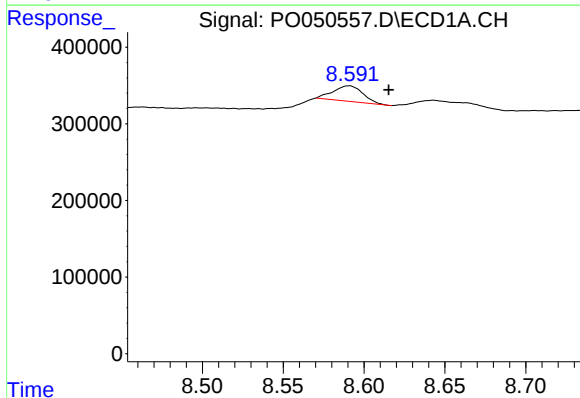
R.T.: 8.271 min
Delta R.T.: -0.037 min
Response: 779286
Conc: 31.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



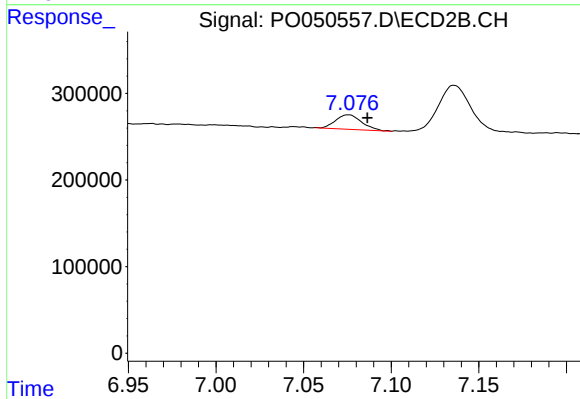
#37 AR-1262-2

R.T.: 6.801 min
Delta R.T.: -0.011 min
Response: 1120417
Conc: 43.76 ng/ml



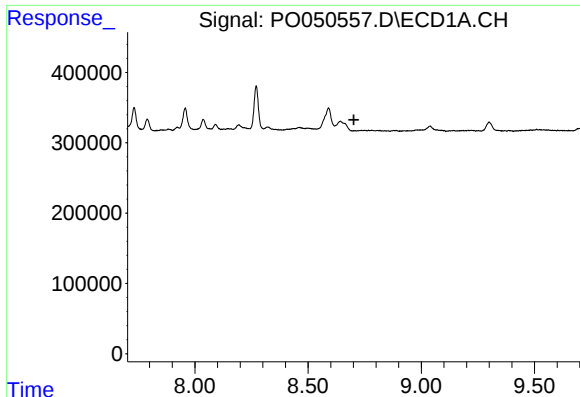
#38 AR-1262-3

R.T.: 8.591 min
Delta R.T.: -0.025 min
Response: 259622
Conc: 15.64 ng/ml



#38 AR-1262-3

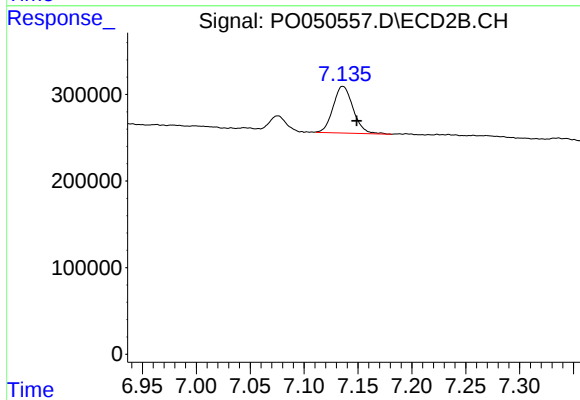
R.T.: 7.076 min
Delta R.T.: -0.011 min
Response: 173466
Conc: 16.97 ng/ml



#39 AR-1262-4

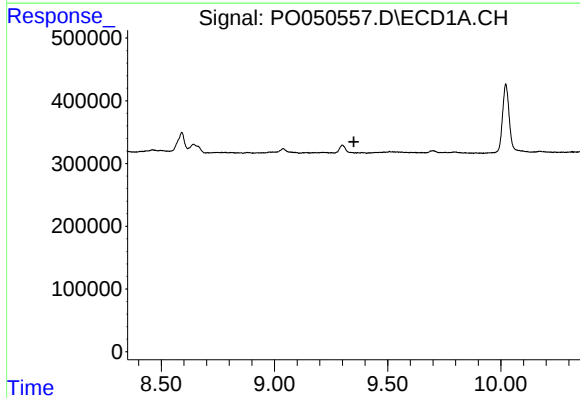
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



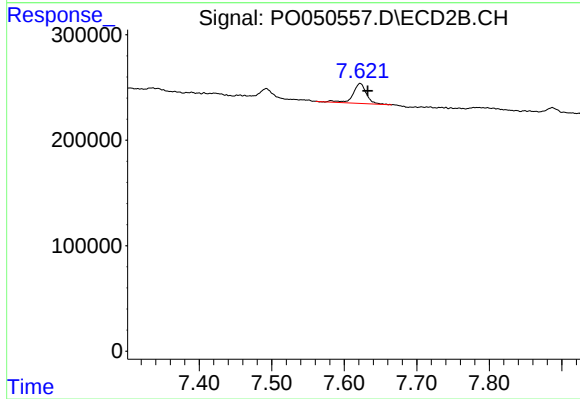
#39 AR-1262-4

R.T.: 7.136 min
Delta R.T.: -0.013 min
Response: 696266
Conc: 37.11 ng/ml



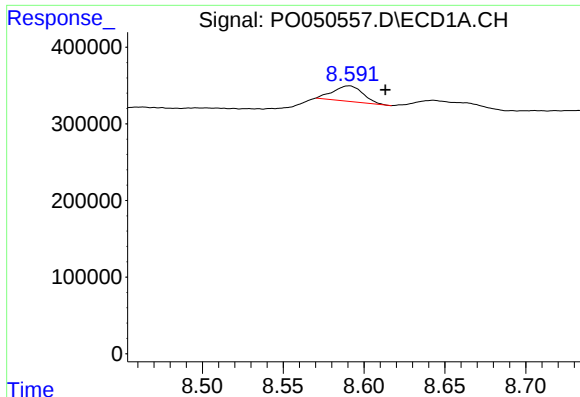
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

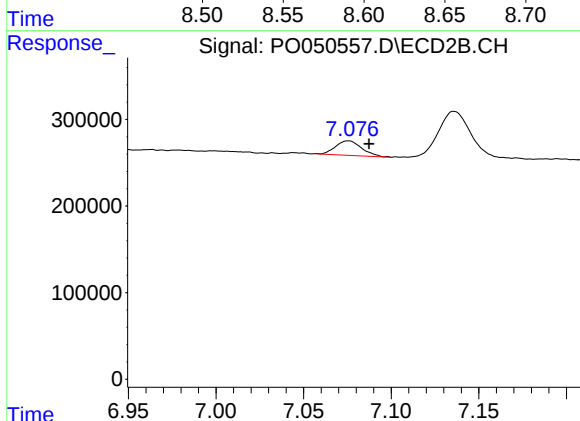
R.T.: 7.622 min
Delta R.T.: -0.011 min
Response: 244093
Conc: 31.08 ng/ml



#41 AR-1268-1

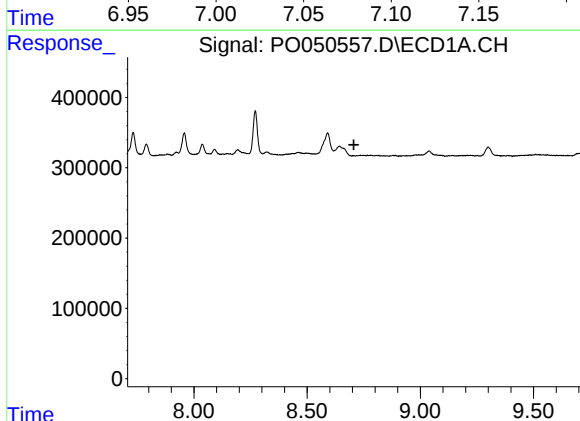
R.T.: 8.591 min
Delta R.T.: -0.023 min
Response: 259622
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



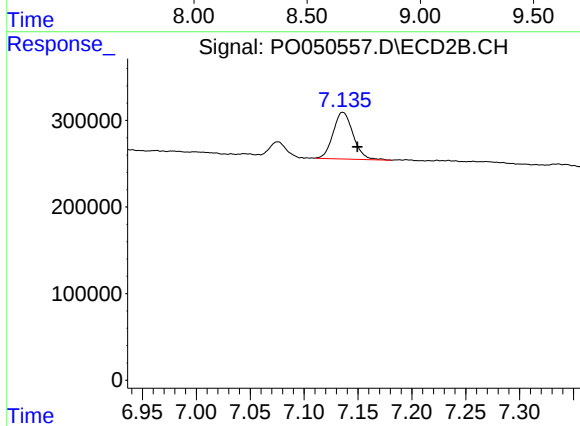
#41 AR-1268-1

R.T.: 7.076 min
Delta R.T.: -0.012 min
Response: 173466
Conc: 5.15 ng/ml



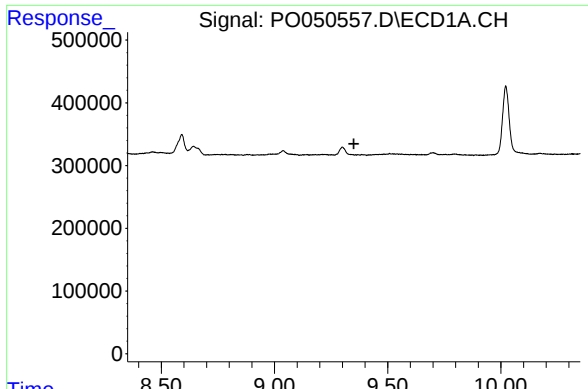
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

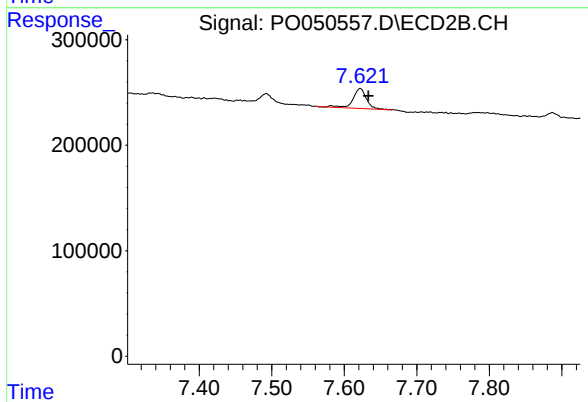
R.T.: 7.136 min
Delta R.T.: -0.013 min
Response: 696266
Conc: 22.23 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.622 min
Delta R.T.: -0.011 min
Response: 244093
Conc: 25.02 ng/ml