

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062619\
 Data File : P0057514.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2019 22:49
 Operator : SM/SJ
 Sample : K3528-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-09-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 05:00:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.224	3.553	924796	748773	23.543	21.294
2)	SA Decachlor...	9.766	8.470	761426	519473	13.541	13.887
Target Compounds							
7)	L1 AR-1016-5	5.809	5.012	-1593	126639	N.D.	110.853 #
10)	L2 AR-1221-3	4.678	3.965	8617	60700	8.163	69.305 #
11)	L3 AR-1232-1	0.000	3.965	0	60700	N.D.	81.252 #
15)	L3 AR-1232-5	0.000	5.012	0	126639	N.D.	297.457 #
20)	L4 AR-1242-5	6.257	5.417	244882	85250	188.724	85.126 #
24)	L5 AR-1248-4	6.257	5.012	244882	126639	104.478	78.246 #
25)	L5 AR-1248-5	6.257	5.417	244882	85250	109.051	55.122 #
26)	L6 AR-1254-1	6.257	5.417	244882	85250	125.725	40.085 #
27)	L6 AR-1254-2	6.450	5.512	113800	40594	36.512	21.810 #
28)	L6 AR-1254-3	6.809	5.952	123869	72223	37.467	23.985 #
30)	L6 AR-1254-5	7.531	6.589	81021	165061	28.979	60.928 #
31)	L7 AR-1260-1	6.967	6.080	66033	68995	23.827	32.236 #
32)	L7 AR-1260-2	7.220	6.266	308507	81850	83.683	29.833 #
33)	L7 AR-1260-3	7.577	6.417	68019	65492	22.388	26.825
34)	L7 AR-1260-4	7.800	6.882	100324	38278	33.080	18.385 #
35)	L7 AR-1260-5	8.109	7.125	101522	101991	16.234	20.108
36)	L8 AR-1262-1	7.577	6.624	68019	56990	14.966	15.225
37)	L8 AR-1262-2	8.109	7.125	101522	101991	14.170	17.165
38)	L8 AR-1262-3	8.396	7.403	111851	58990	22.780	23.063
39)	L8 AR-1262-4	8.484	7.468	79092	84870	19.441	19.256
41)	L9 AR-1268-1	8.396	7.403	111851	58990	13.265	8.616 #
42)	L9 AR-1268-2	8.484	7.468	79092	84870	9.906	13.371 #
43)	L9 AR-1268-3	8.689	7.668	48974	41769	7.265	7.806
45)	L9 AR-1268-5	9.465	8.233	134624	100559	6.806	6.544

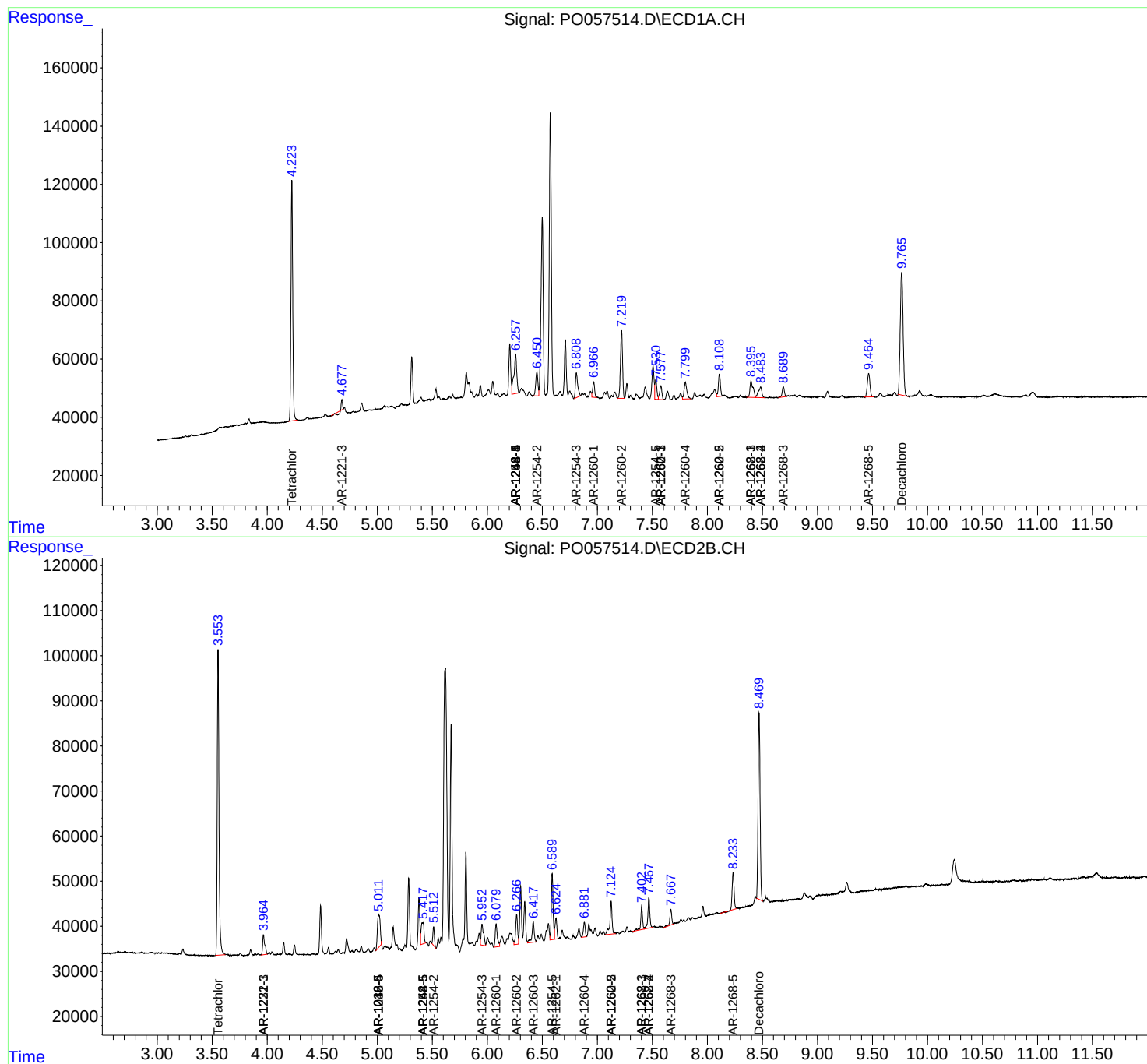
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

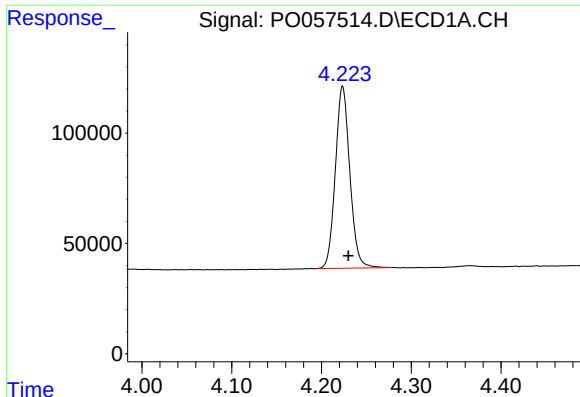
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062619\
Data File : P0057514.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2019 22:49
Operator : SM/SJ
Sample : K3528-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-09-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 05:00:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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

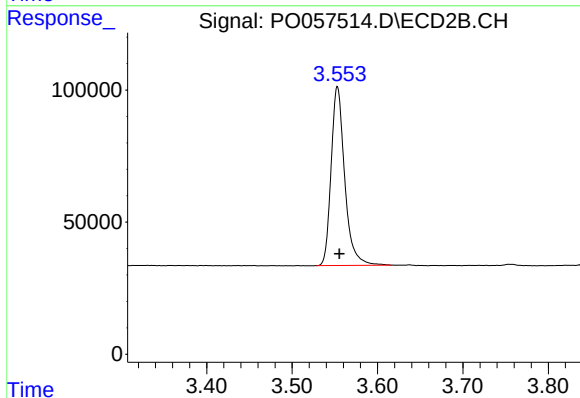




#1 Tetrachloro-m-xylene

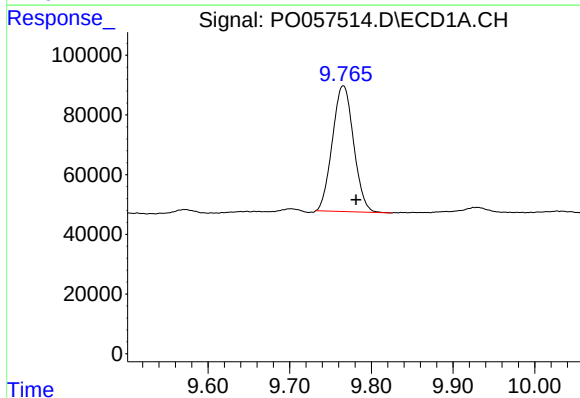
R.T.: 4.224 min
Delta R.T.: -0.006 min
Response: 924796
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



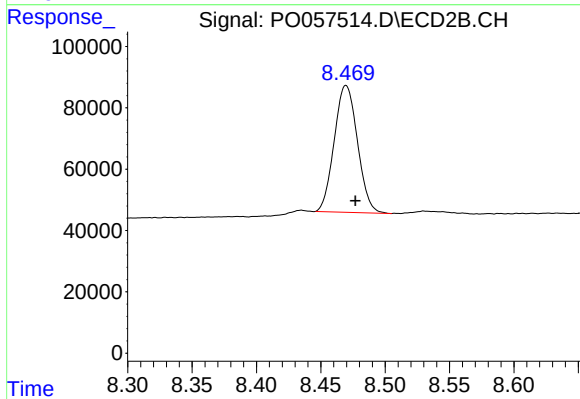
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.002 min
Response: 748773
Conc: 21.29 ng/ml



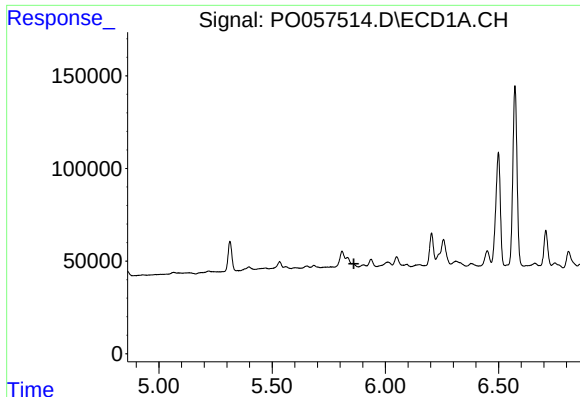
#2 Decachlorobiphenyl

R.T.: 9.766 min
Delta R.T.: -0.016 min
Response: 761426
Conc: 13.54 ng/ml



#2 Decachlorobiphenyl

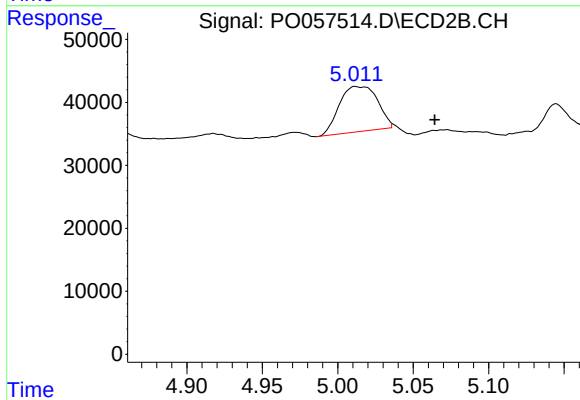
R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 519473
Conc: 13.89 ng/ml



#7 AR-1016-5

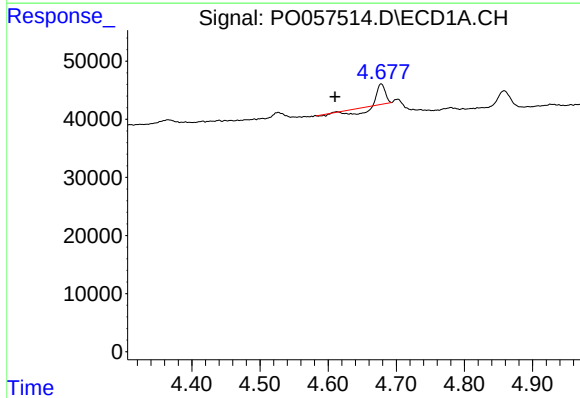
R.T.: 5.809 min
Delta R.T.: -0.052 min
Response: -1593
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



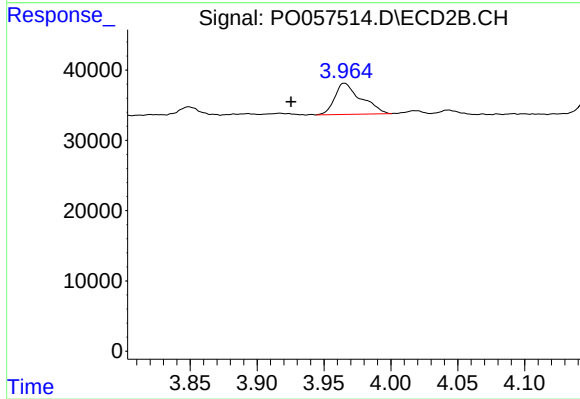
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.052 min
Response: 126639
Conc: 110.85 ng/ml



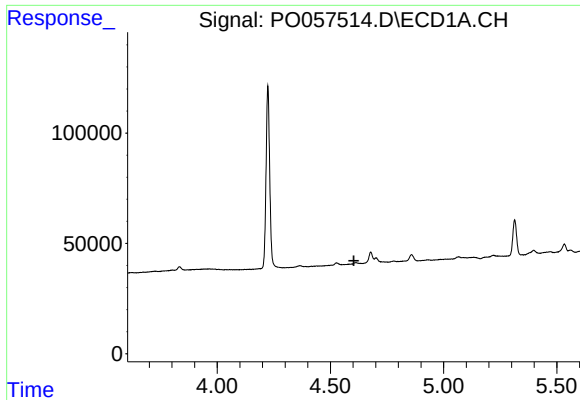
#10 AR-1221-3

R.T.: 4.678 min
Delta R.T.: 0.068 min
Response: 8617
Conc: 8.16 ng/ml



#10 AR-1221-3

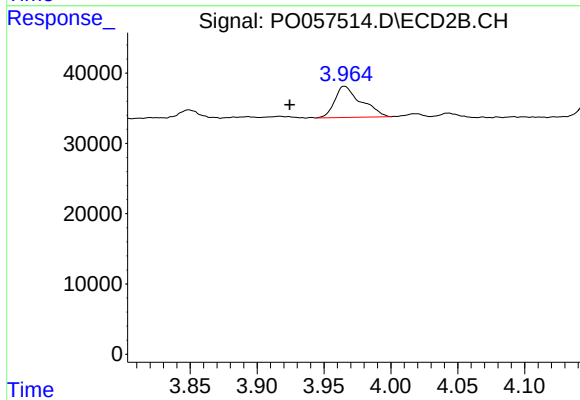
R.T.: 3.965 min
Delta R.T.: 0.040 min
Response: 60700
Conc: 69.30 ng/ml



#11 AR-1232-1

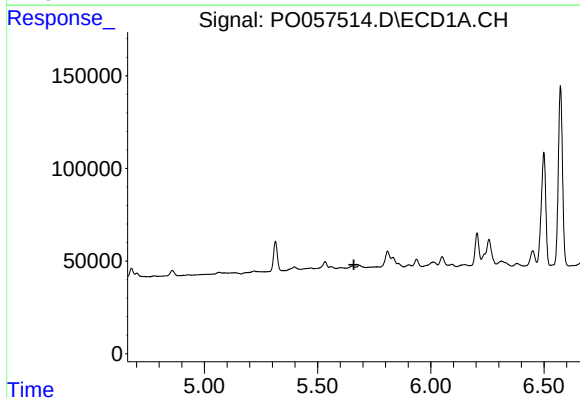
R.T.: 0.000 min
Exp R.T.: 4.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



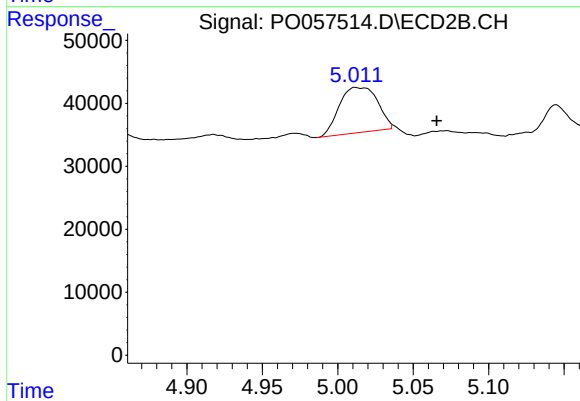
#11 AR-1232-1

R.T.: 3.965 min
Delta R.T.: 0.041 min
Response: 60700
Conc: 81.25 ng/ml



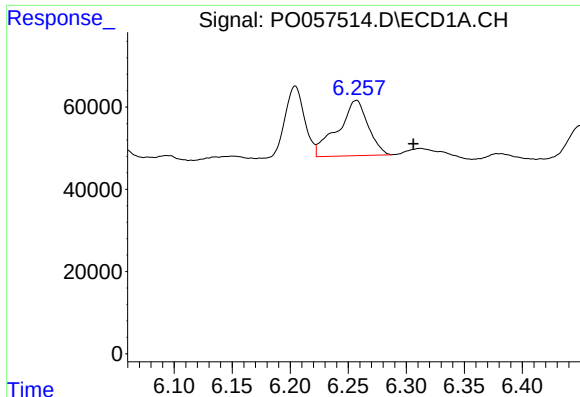
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#15 AR-1232-5

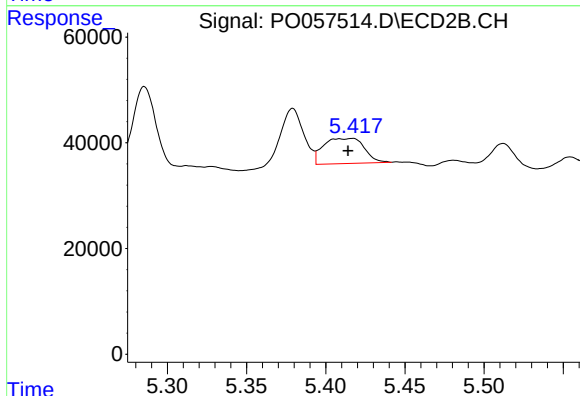
R.T.: 5.012 min
Delta R.T.: -0.054 min
Response: 126639
Conc: 297.46 ng/ml



#20 AR-1242-5

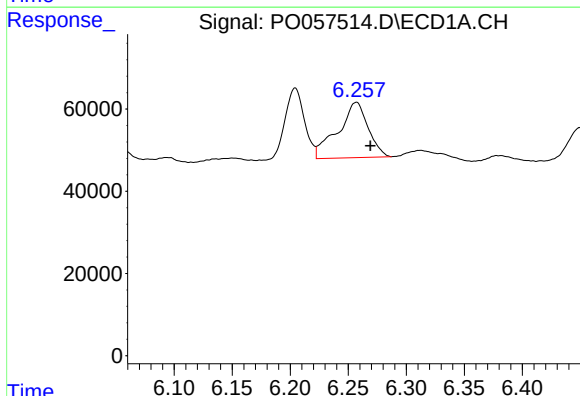
R.T.: 6.257 min
Delta R.T.: -0.049 min
Response: 244882
Conc: 188.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



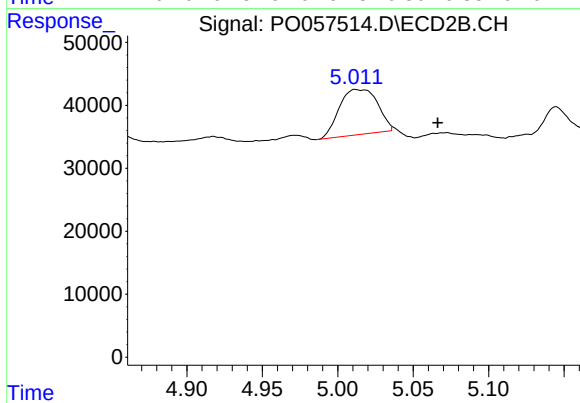
#20 AR-1242-5

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 85250
Conc: 85.13 ng/ml



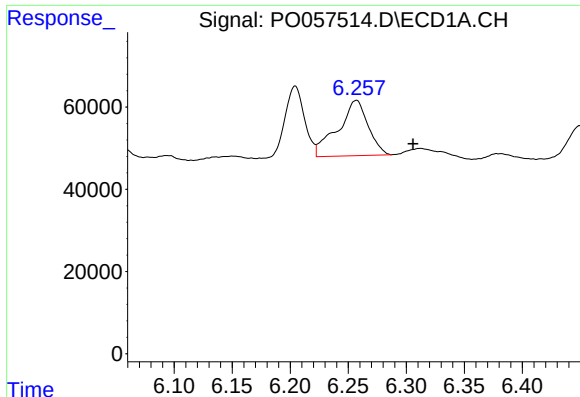
#24 AR-1248-4

R.T.: 6.257 min
Delta R.T.: -0.012 min
Response: 244882
Conc: 104.48 ng/ml



#24 AR-1248-4

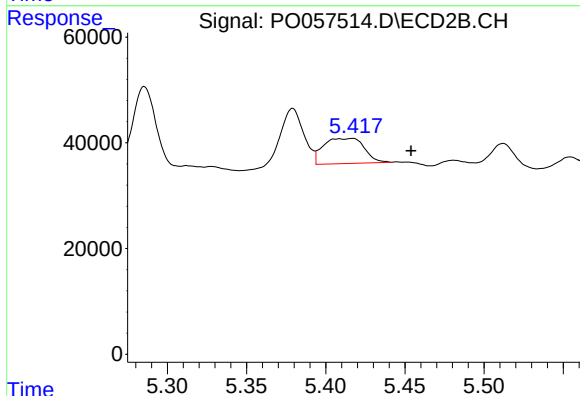
R.T.: 5.012 min
Delta R.T.: -0.055 min
Response: 126639
Conc: 78.25 ng/ml



#25 AR-1248-5

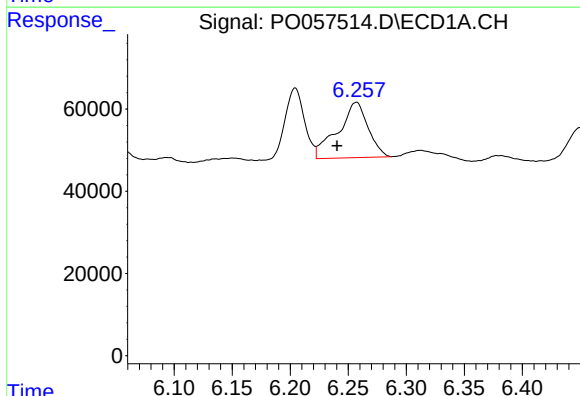
R.T.: 6.257 min
Delta R.T.: -0.049 min
Response: 244882
Conc: 109.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



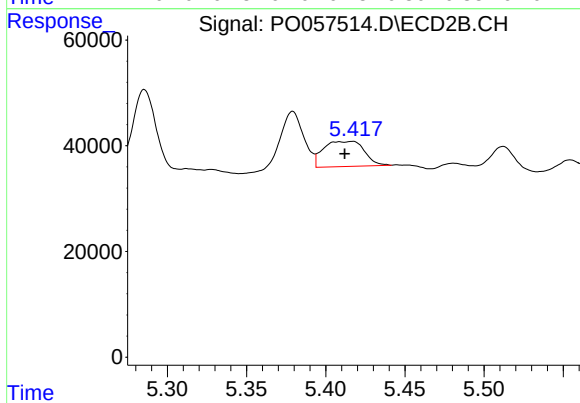
#25 AR-1248-5

R.T.: 5.417 min
Delta R.T.: -0.037 min
Response: 85250
Conc: 55.12 ng/ml



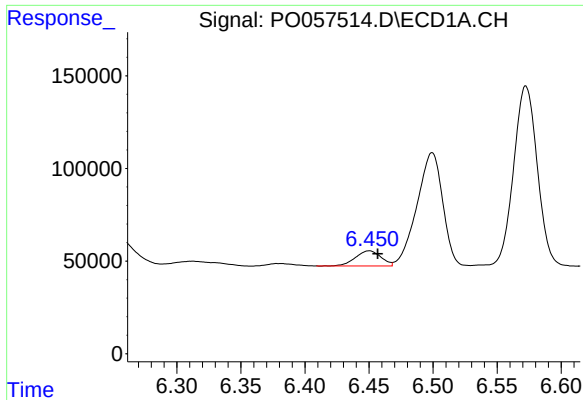
#26 AR-1254-1

R.T.: 6.257 min
Delta R.T.: 0.017 min
Response: 244882
Conc: 125.72 ng/ml



#26 AR-1254-1

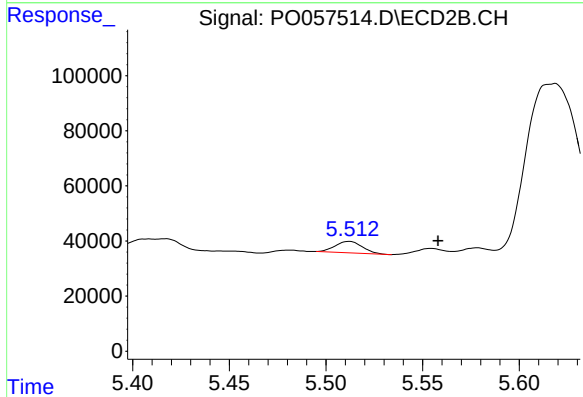
R.T.: 5.417 min
Delta R.T.: 0.005 min
Response: 85250
Conc: 40.09 ng/ml



#27 AR-1254-2

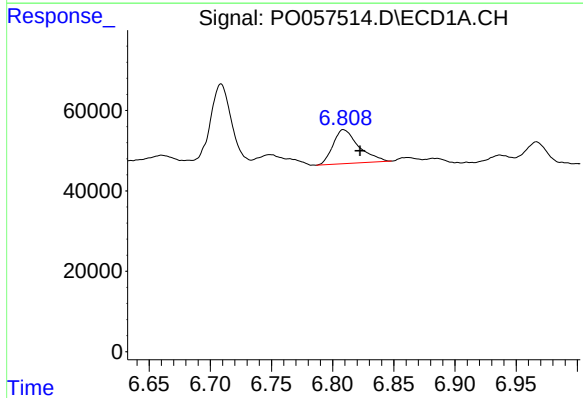
R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 113800
Conc: 36.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



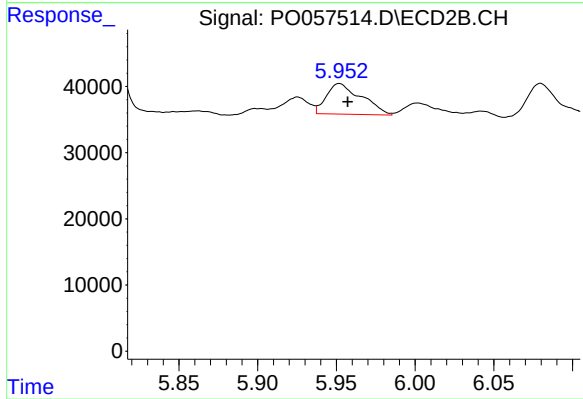
#27 AR-1254-2

R.T.: 5.512 min
Delta R.T.: -0.046 min
Response: 40594
Conc: 21.81 ng/ml



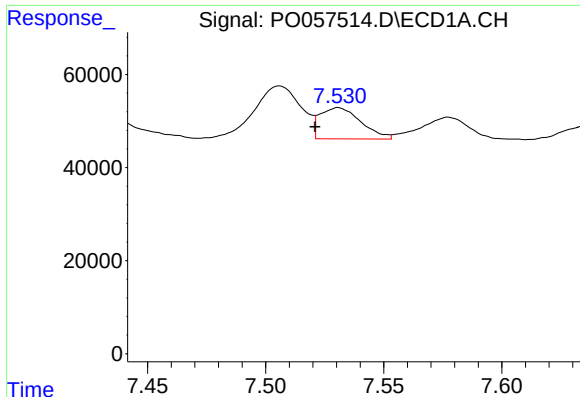
#28 AR-1254-3

R.T.: 6.809 min
Delta R.T.: -0.013 min
Response: 123869
Conc: 37.47 ng/ml



#28 AR-1254-3

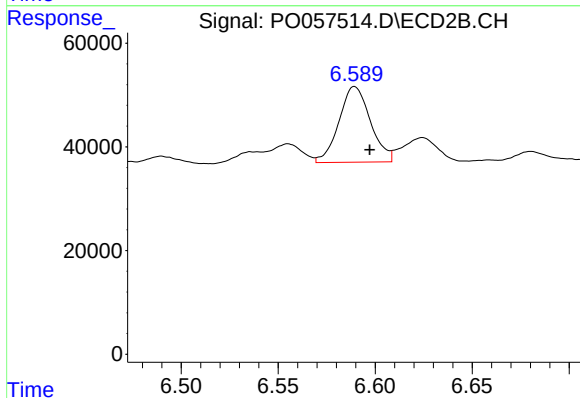
R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 72223
Conc: 23.98 ng/ml



#30 AR-1254-5

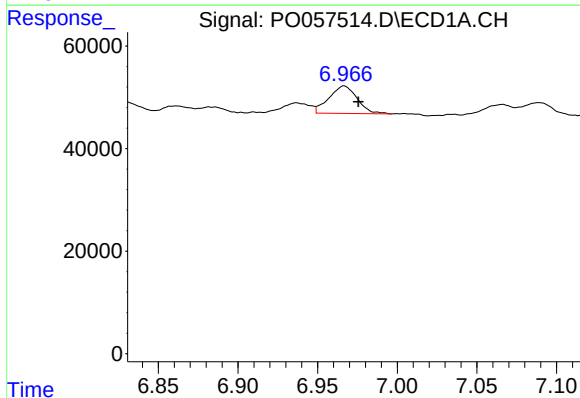
R.T.: 7.531 min
Delta R.T.: 0.010 min
Response: 81021
Conc: 28.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



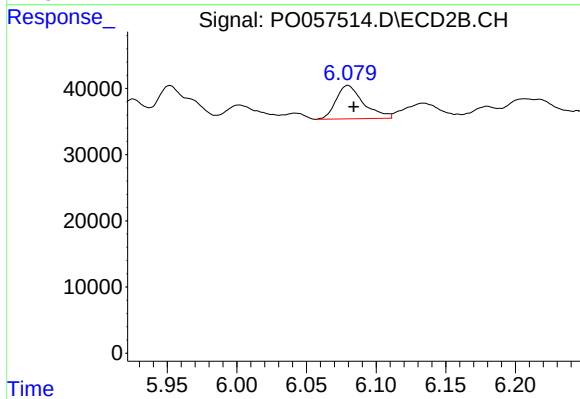
#30 AR-1254-5

R.T.: 6.589 min
Delta R.T.: -0.008 min
Response: 165061
Conc: 60.93 ng/ml



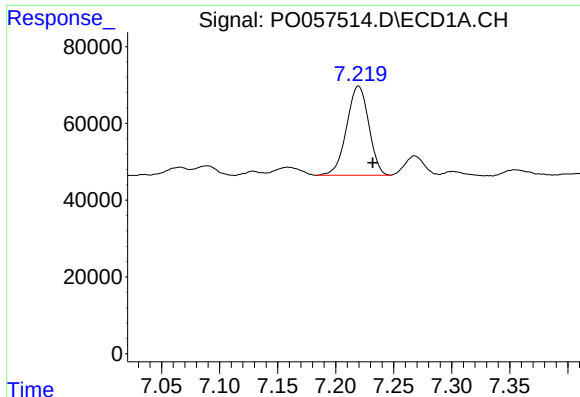
#31 AR-1260-1

R.T.: 6.967 min
Delta R.T.: -0.009 min
Response: 66033
Conc: 23.83 ng/ml



#31 AR-1260-1

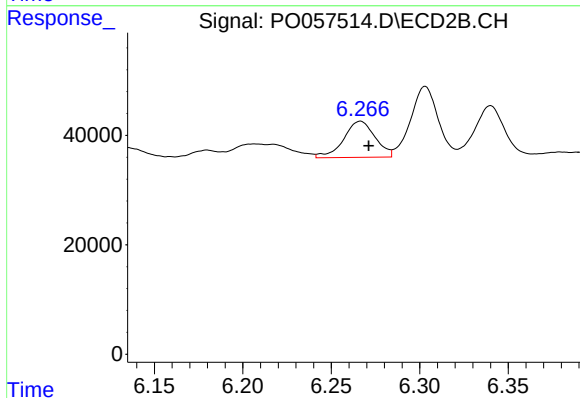
R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 68995
Conc: 32.24 ng/ml



#32 AR-1260-2

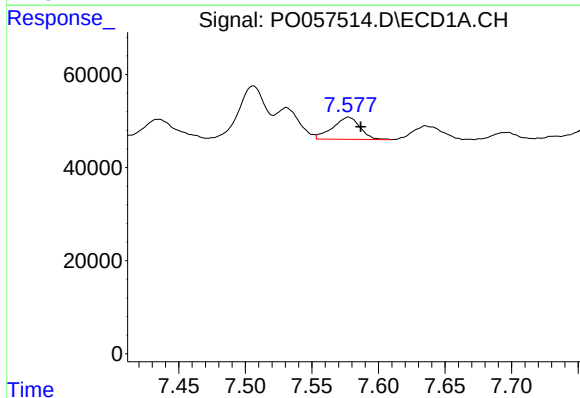
R.T.: 7.220 min
Delta R.T.: -0.012 min
Response: 308507
Conc: 83.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



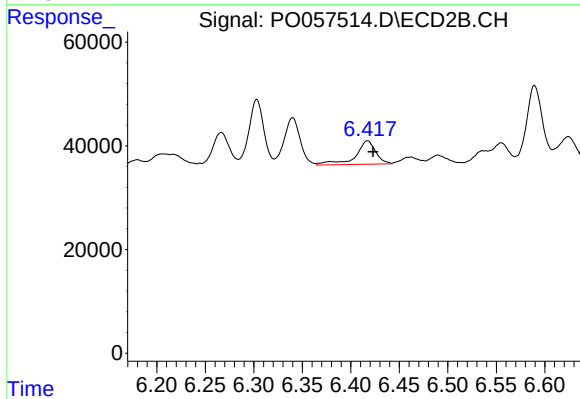
#32 AR-1260-2

R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 81850
Conc: 29.83 ng/ml



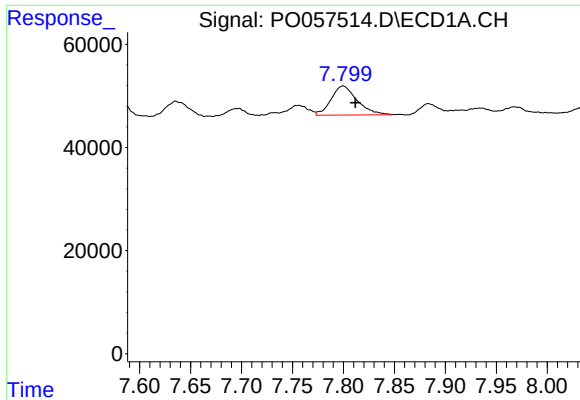
#33 AR-1260-3

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 68019
Conc: 22.39 ng/ml



#33 AR-1260-3

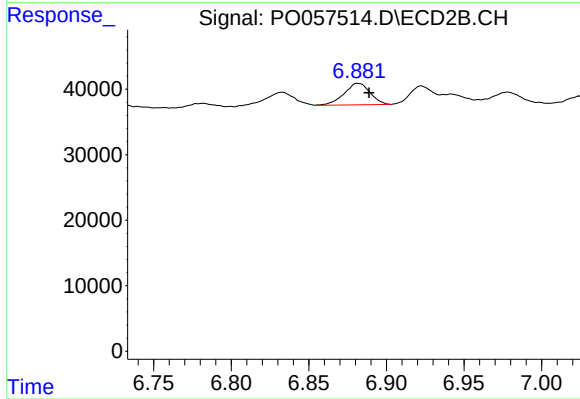
R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 65492
Conc: 26.82 ng/ml



#34 AR-1260-4

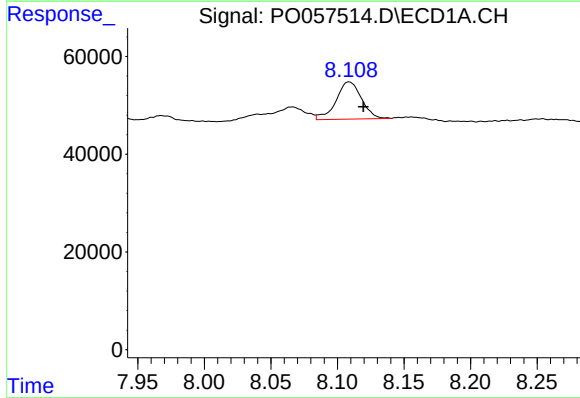
R.T.: 7.800 min
Delta R.T.: -0.012 min
Response: 100324
Conc: 33.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



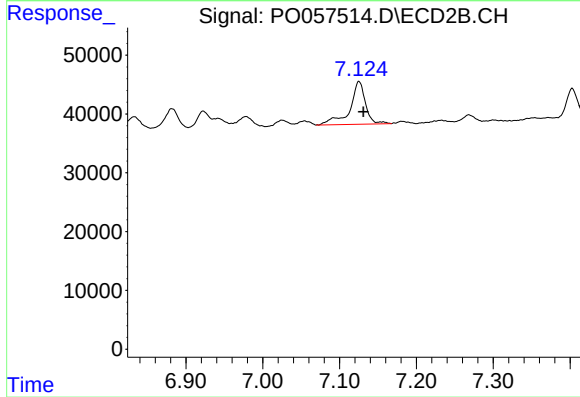
#34 AR-1260-4

R.T.: 6.882 min
Delta R.T.: -0.007 min
Response: 38278
Conc: 18.39 ng/ml



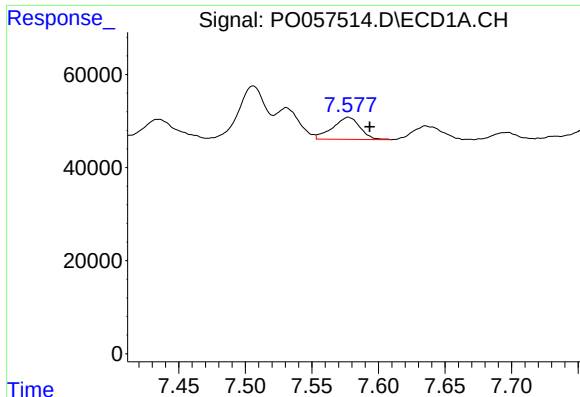
#35 AR-1260-5

R.T.: 8.109 min
Delta R.T.: -0.011 min
Response: 101522
Conc: 16.23 ng/ml



#35 AR-1260-5

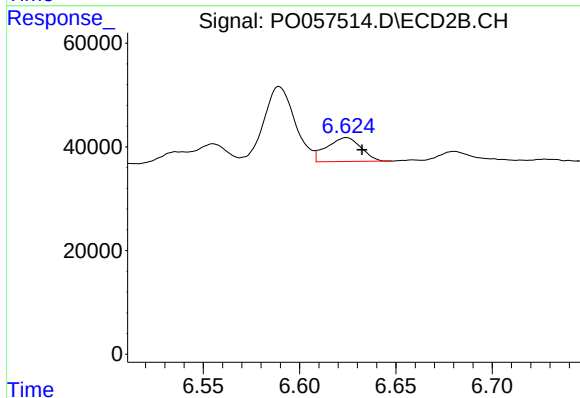
R.T.: 7.125 min
Delta R.T.: -0.006 min
Response: 101991
Conc: 20.11 ng/ml



#36 AR-1262-1

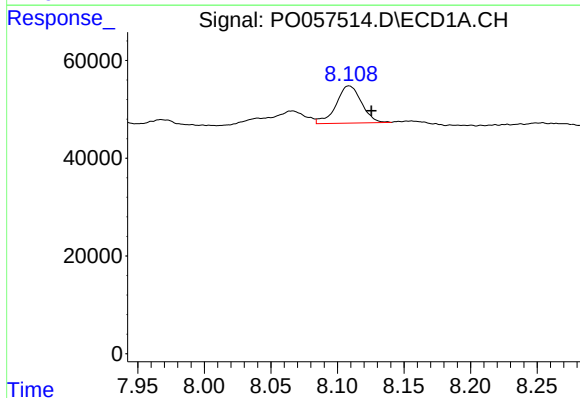
R.T.: 7.577 min
Delta R.T.: -0.016 min
Response: 68019
Conc: 14.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



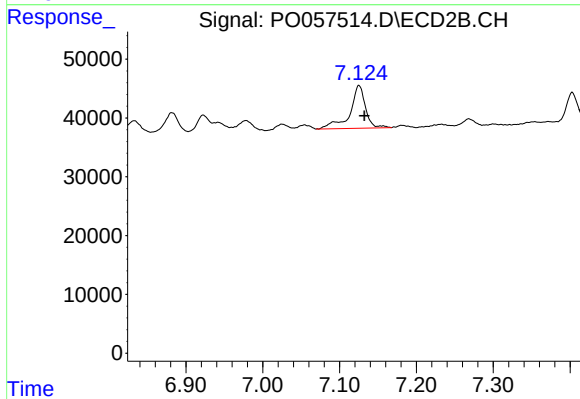
#36 AR-1262-1

R.T.: 6.624 min
Delta R.T.: -0.008 min
Response: 56990
Conc: 15.22 ng/ml



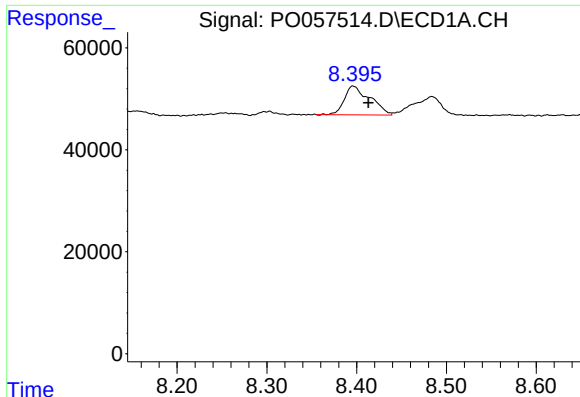
#37 AR-1262-2

R.T.: 8.109 min
Delta R.T.: -0.017 min
Response: 101522
Conc: 14.17 ng/ml



#37 AR-1262-2

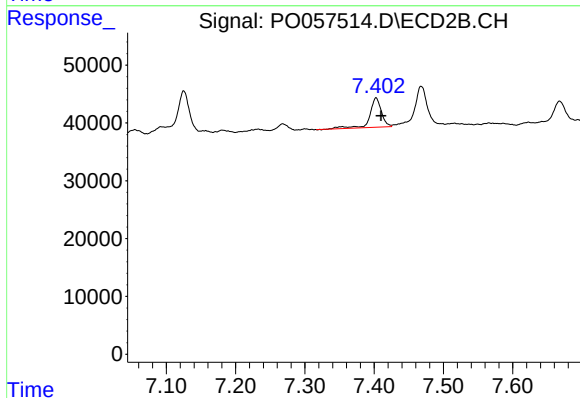
R.T.: 7.125 min
Delta R.T.: -0.007 min
Response: 101991
Conc: 17.16 ng/ml



#38 AR-1262-3

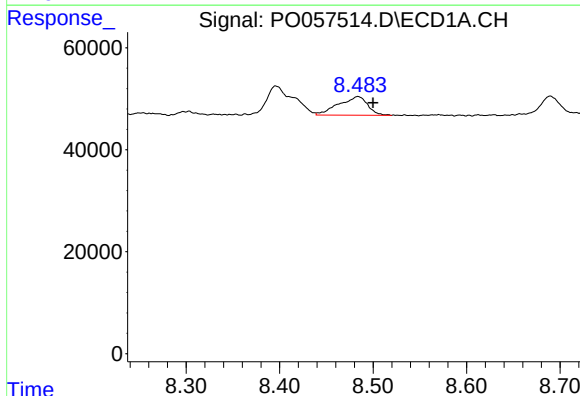
R.T.: 8.396 min
Delta R.T.: -0.017 min
Response: 111851
Conc: 22.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



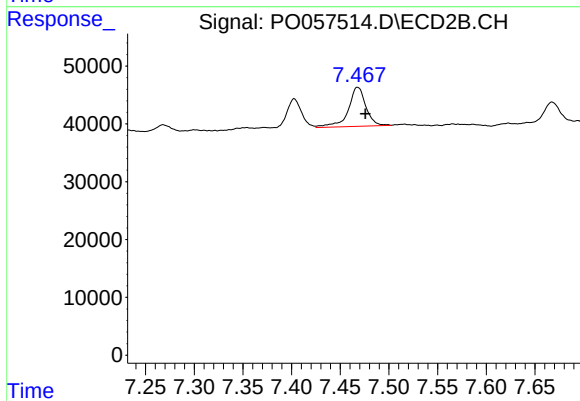
#38 AR-1262-3

R.T.: 7.403 min
Delta R.T.: -0.007 min
Response: 58990
Conc: 23.06 ng/ml



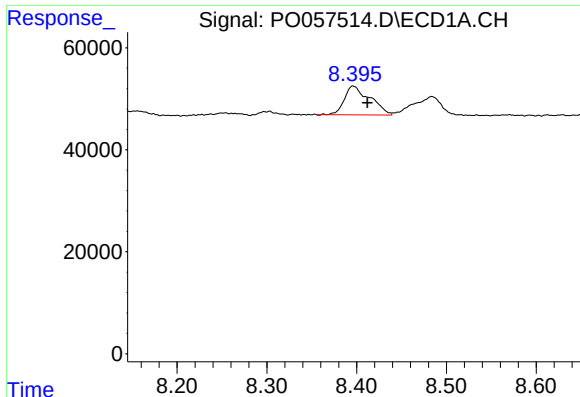
#39 AR-1262-4

R.T.: 8.484 min
Delta R.T.: -0.016 min
Response: 79092
Conc: 19.44 ng/ml



#39 AR-1262-4

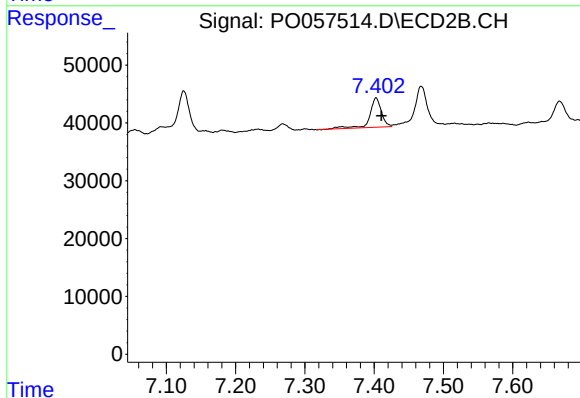
R.T.: 7.468 min
Delta R.T.: -0.008 min
Response: 84870
Conc: 19.26 ng/ml



#41 AR-1268-1

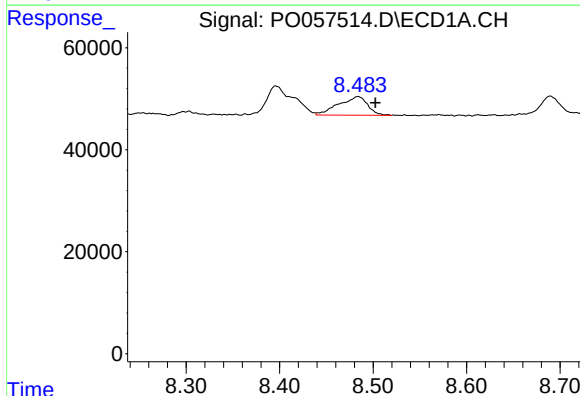
R.T.: 8.396 min
Delta R.T.: -0.016 min
Response: 111851
Conc: 13.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



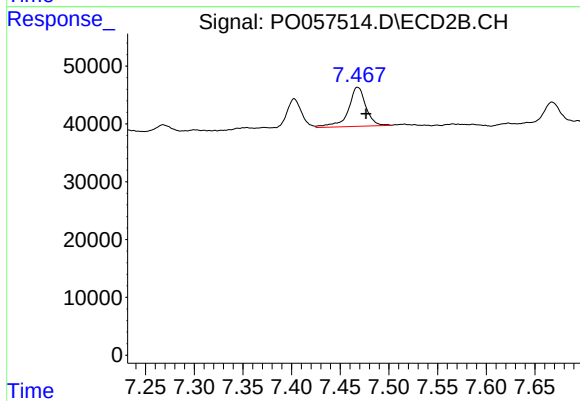
#41 AR-1268-1

R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 58990
Conc: 8.62 ng/ml



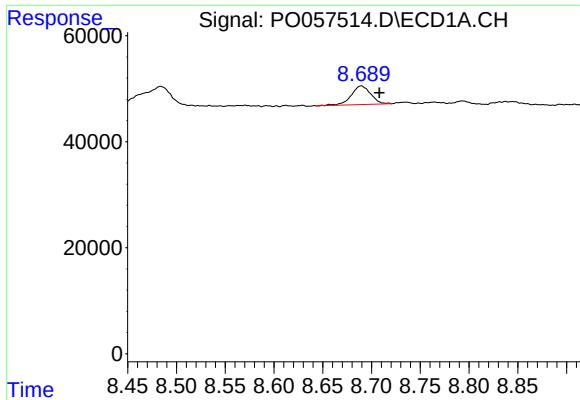
#42 AR-1268-2

R.T.: 8.484 min
Delta R.T.: -0.019 min
Response: 79092
Conc: 9.91 ng/ml



#42 AR-1268-2

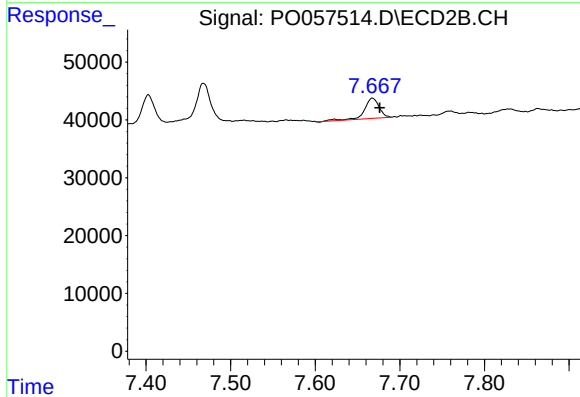
R.T.: 7.468 min
Delta R.T.: -0.008 min
Response: 84870
Conc: 13.37 ng/ml



#43 AR-1268-3

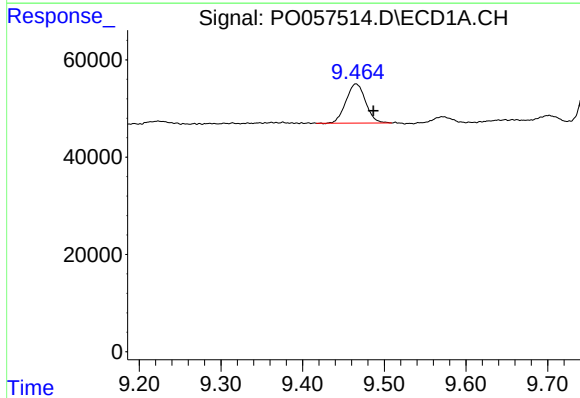
R.T.: 8.689 min
Delta R.T.: -0.019 min
Response: 48974
Conc: 7.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMP



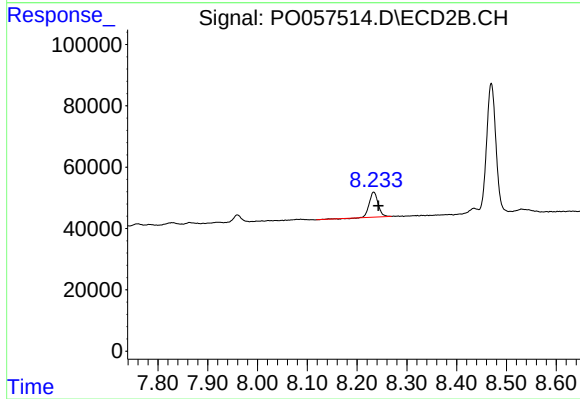
#43 AR-1268-3

R.T.: 7.668 min
Delta R.T.: -0.009 min
Response: 41769
Conc: 7.81 ng/ml



#45 AR-1268-5

R.T.: 9.465 min
Delta R.T.: -0.022 min
Response: 134624
Conc: 6.81 ng/ml



#45 AR-1268-5

R.T.: 8.233 min
Delta R.T.: -0.009 min
Response: 100559
Conc: 6.54 ng/ml