

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
 Data File : P0069341.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2020 10:14
 Operator : DD\AJ
 Sample : L3130-06 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 09:10:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 2020
 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...	4.410	3.569	153765	184994	5.198	4.806
2)	SA Decachlor...	10.071	8.778	229272	261455	4.827	4.803
Target Compounds							
7)	L1 AR-1016-5	6.216	5.285	81787	33072	81.149	27.170 #
15)	L3 AR-1232-5	6.007	5.285	45274	33072	159.607	67.616 #
20)	L4 AR-1242-5	6.645	5.659	66661	54504	74.705	48.976 #
22)	L5 AR-1248-2	6.007	0.000	45274	0	44.275	N.D. #
23)	L5 AR-1248-3	6.216	0.000	81787	0	66.110	N.D. #
24)	L5 AR-1248-4	6.645	5.285	66661	33072	44.324	22.871 #
25)	L5 AR-1248-5	6.645	5.659	66661	54504	46.034	37.674
26)	L6 AR-1254-1	6.608	5.659	100197	54504	68.219	23.214 #
27)	L6 AR-1254-2	6.841	5.821	283007	99231	117.763	46.677 #
28)	L6 AR-1254-3	7.220	6.207	302940	151233	117.561	44.372 #
29)	L6 AR-1254-4	7.508	6.508	276706	168159	129.400	74.089 #
30)	L6 AR-1254-5	7.930	6.896	595466	367600	284.701	115.423 #
31)	L7 AR-1260-1	7.380	6.370	718131	519775	376.295	222.131 #
32)	L7 AR-1260-2	7.648	6.570	832536	815529	355.706	286.500
33)	L7 AR-1260-3	8.006	6.720	1701033	609543	957.487	226.632 #
34)	L7 AR-1260-4	8.235	7.198	1105594	1245421	530.148	519.821
35)	L7 AR-1260-5	8.548	7.449	2768817	2789664	629.930	481.526
36)	L8 AR-1262-1	8.006	6.896	1701033	367600	670.760	209.807 #
37)	L8 AR-1262-2	8.548	7.449	2768817	2789664	576.534	461.318
38)	L8 AR-1262-3	8.816	7.731	2386698	1790396	1123.975	721.333 #
39)	L8 AR-1262-4	8.898	7.796	3172227	3205587	1292.217	691.565 #
40)	L8 AR-1262-5	9.462	8.292	1741511	1751503	970.601	753.835
41)	L9 AR-1268-1	8.816	7.731	2386698	1790396	356.044	252.935 #
42)	L9 AR-1268-2	8.898	7.796	3172227	3205587	496.755	496.565
43)	L9 AR-1268-3	9.086	7.999	284290	323291	52.300	59.739
44)	L9 AR-1268-4	9.462	8.292	1741511	1751503	709.549	684.170
45)	L9 AR-1268-5	9.800	8.562	1559096	1473728	84.774	85.366

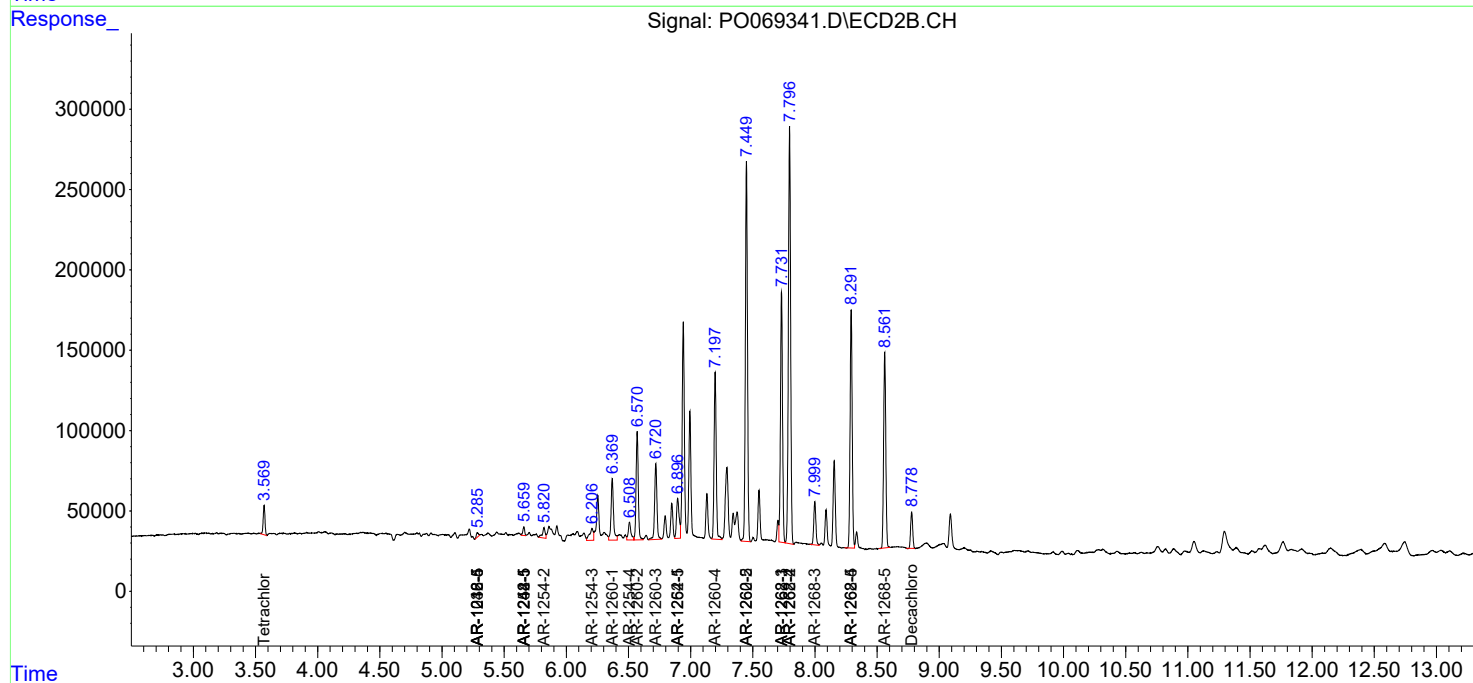
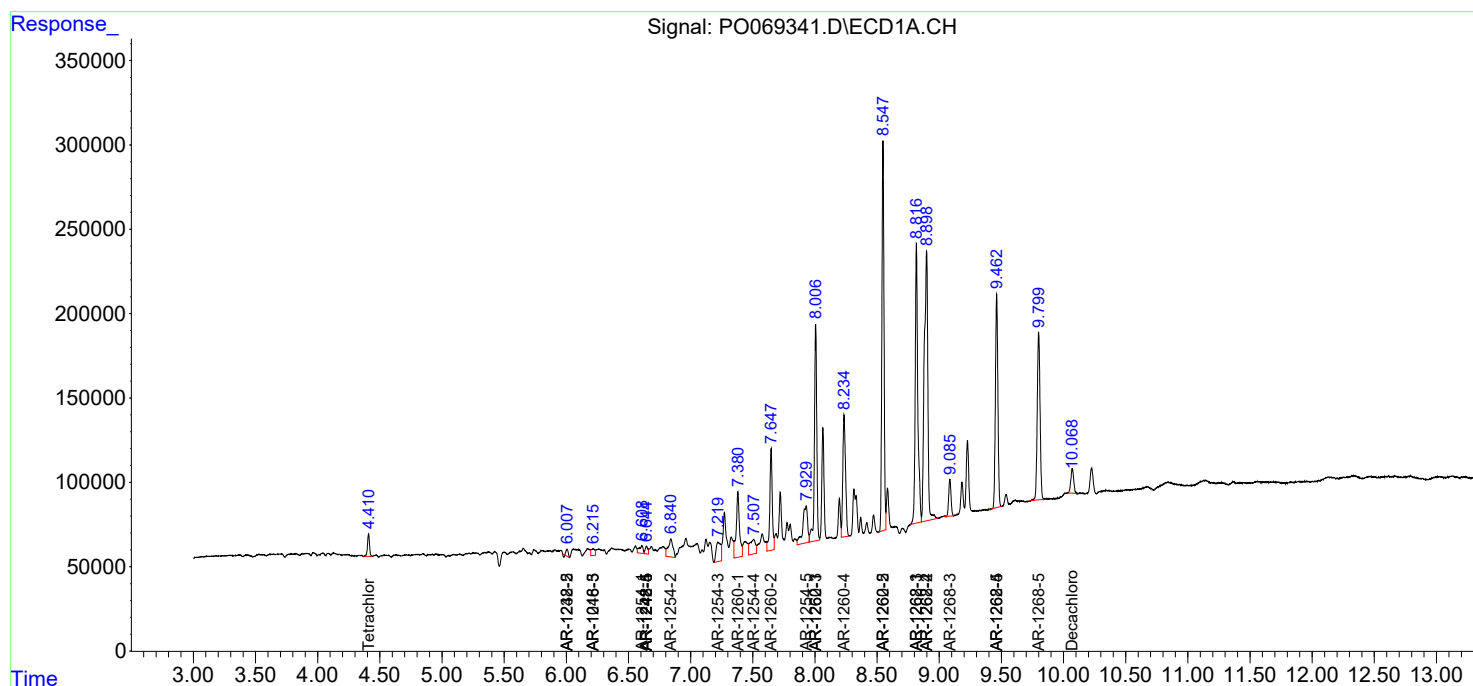
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

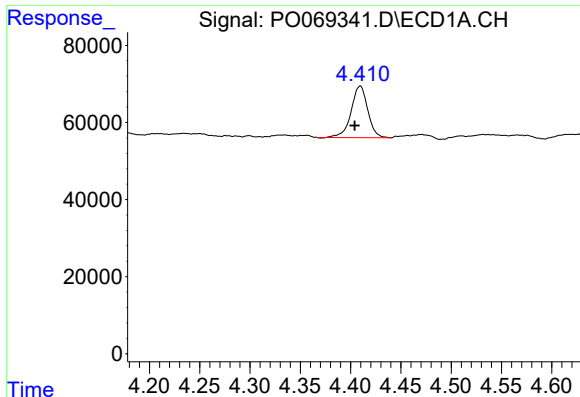
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
Data File : P0069341.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jul 2020 10:14
Operator : DD\AJ
Sample : L3130-06 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 09:10:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 2020
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

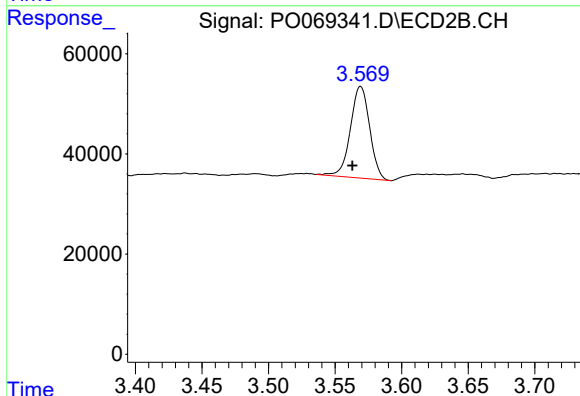




#1 Tetrachloro-m-xylene

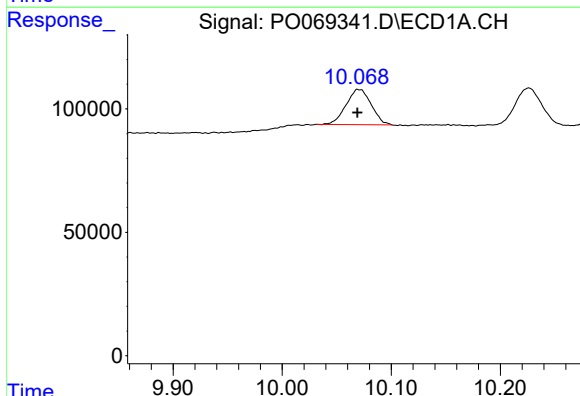
R.T.: 4.410 min
Delta R.T.: 0.006 min
Response: 153765
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



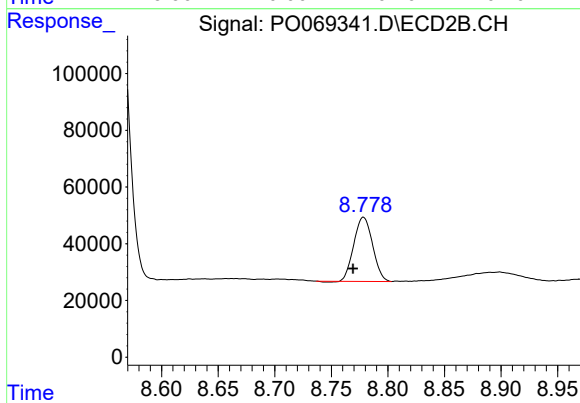
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.006 min
Response: 184994
Conc: 4.81 ng/ml



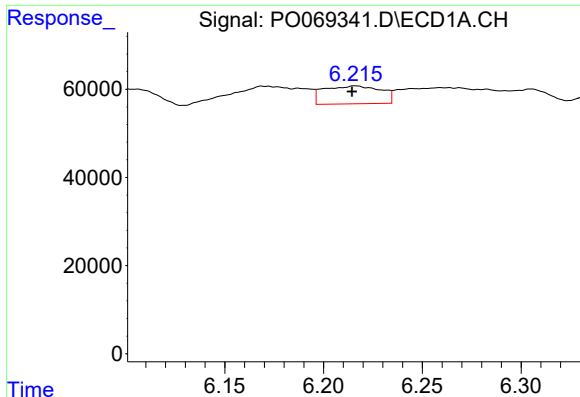
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: 0.001 min
Response: 229272
Conc: 4.83 ng/ml



#2 Decachlorobiphenyl

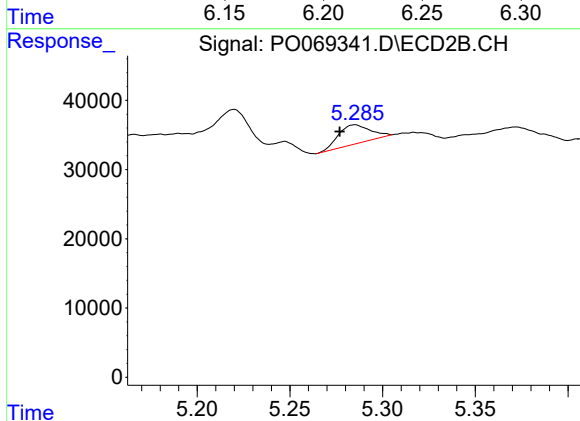
R.T.: 8.778 min
Delta R.T.: 0.009 min
Response: 261455
Conc: 4.80 ng/ml



#7 AR-1016-5

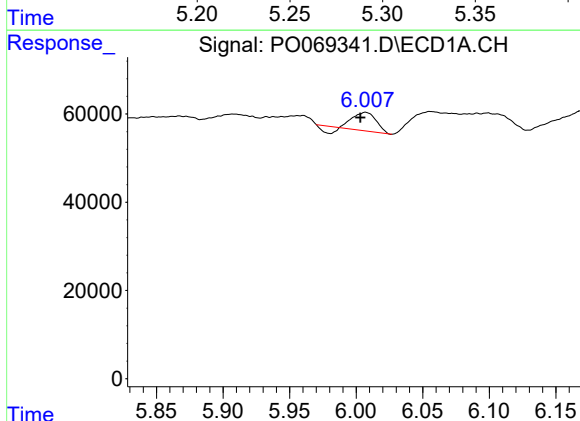
R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 81787
Conc: 81.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



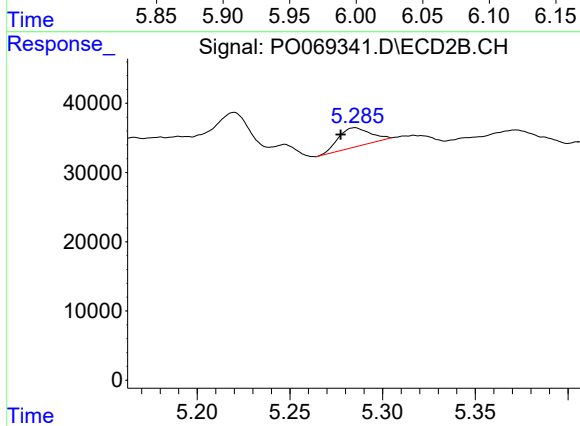
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.008 min
Response: 33072
Conc: 27.17 ng/ml



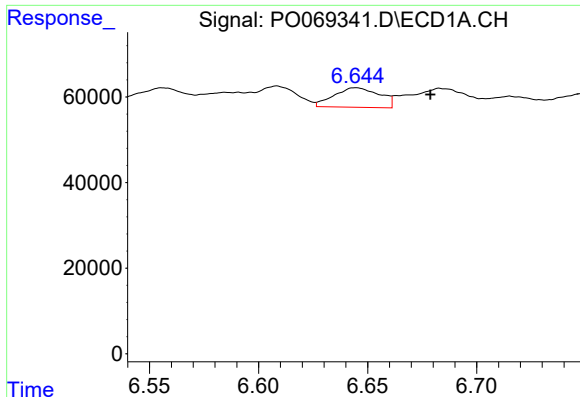
#15 AR-1232-5

R.T.: 6.007 min
Delta R.T.: 0.004 min
Response: 45274
Conc: 159.61 ng/ml



#15 AR-1232-5

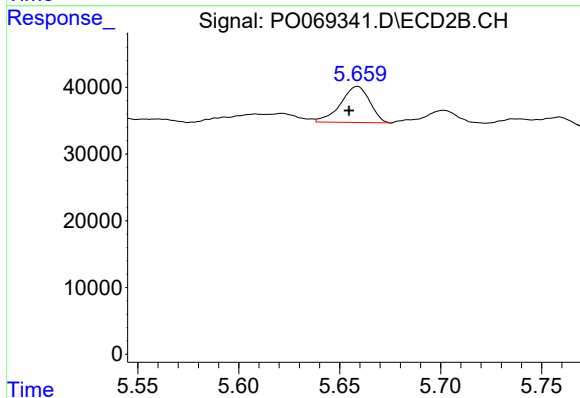
R.T.: 5.285 min
Delta R.T.: 0.008 min
Response: 33072
Conc: 67.62 ng/ml



#20 AR-1242-5

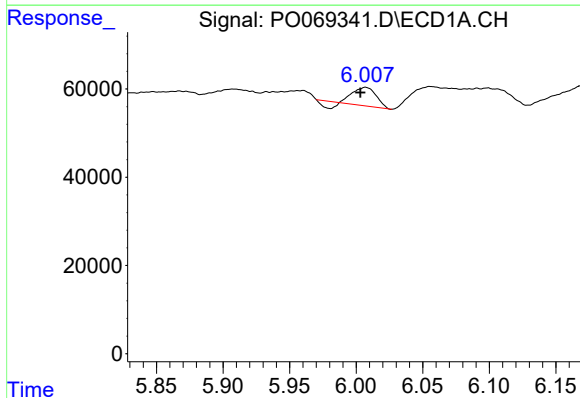
R.T.: 6.645 min
Delta R.T.: -0.034 min
Response: 66661
Conc: 74.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



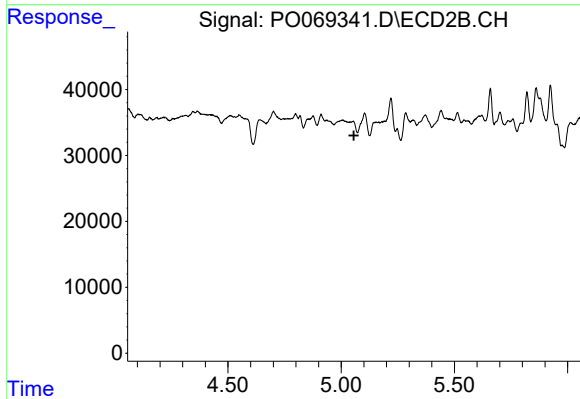
#20 AR-1242-5

R.T.: 5.659 min
Delta R.T.: 0.004 min
Response: 54504
Conc: 48.98 ng/ml



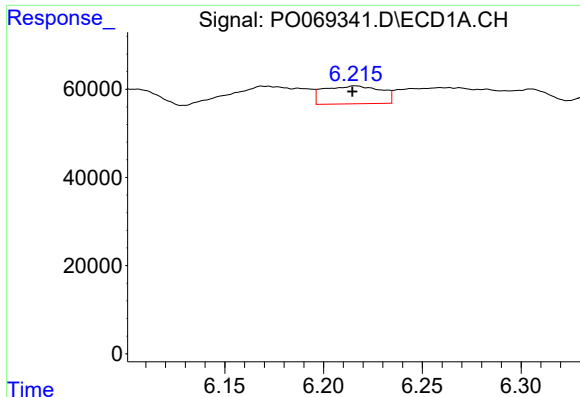
#22 AR-1248-2

R.T.: 6.007 min
Delta R.T.: 0.004 min
Response: 45274
Conc: 44.28 ng/ml



#22 AR-1248-2

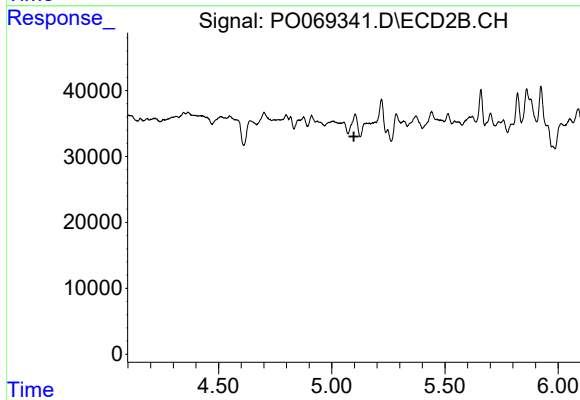
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#23 AR-1248-3

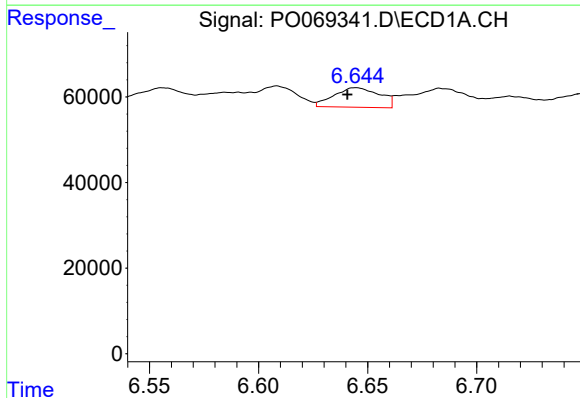
R.T.: 6.216 min
Delta R.T.: 0.001 min
Response: 81787
Conc: 66.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



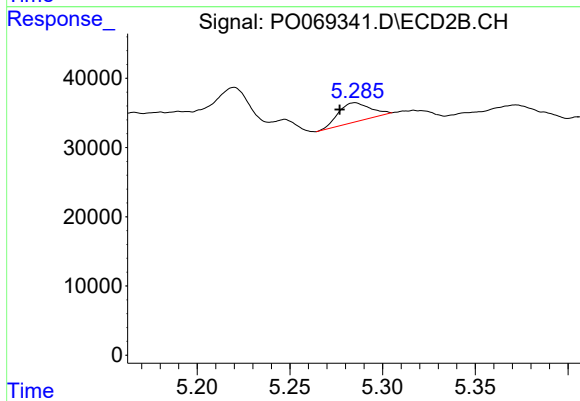
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



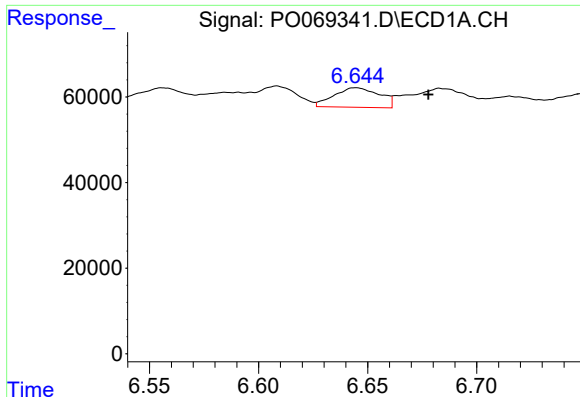
#24 AR-1248-4

R.T.: 6.645 min
Delta R.T.: 0.004 min
Response: 66661
Conc: 44.32 ng/ml



#24 AR-1248-4

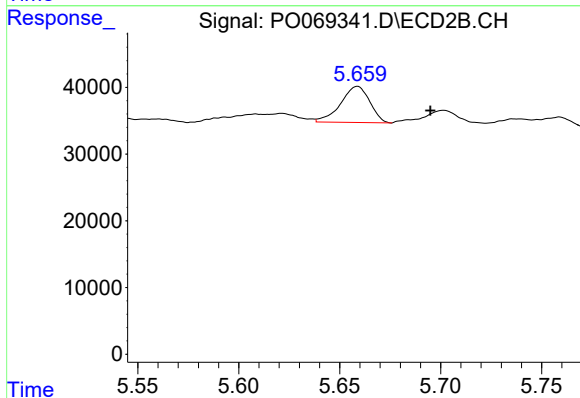
R.T.: 5.285 min
Delta R.T.: 0.008 min
Response: 33072
Conc: 22.87 ng/ml



#25 AR-1248-5

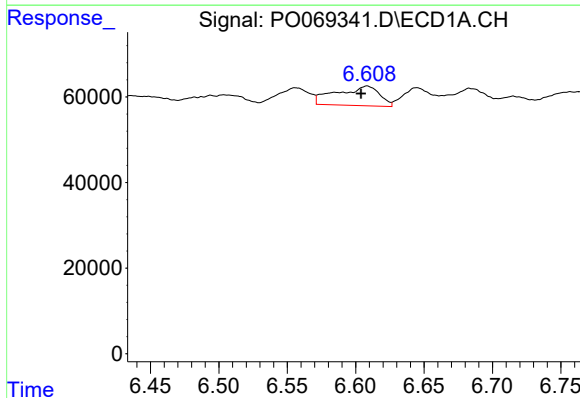
R.T.: 6.645 min
Delta R.T.: -0.033 min
Response: 66661
Conc: 46.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



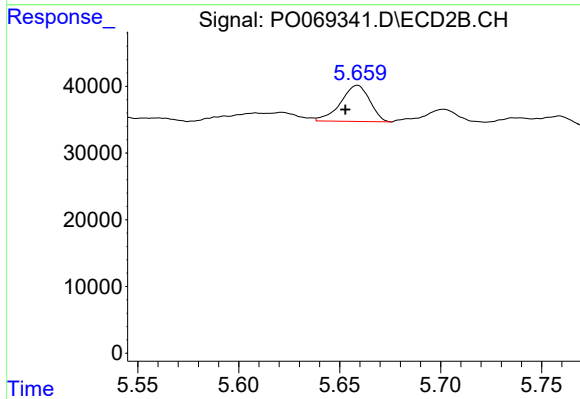
#25 AR-1248-5

R.T.: 5.659 min
Delta R.T.: -0.036 min
Response: 54504
Conc: 37.67 ng/ml



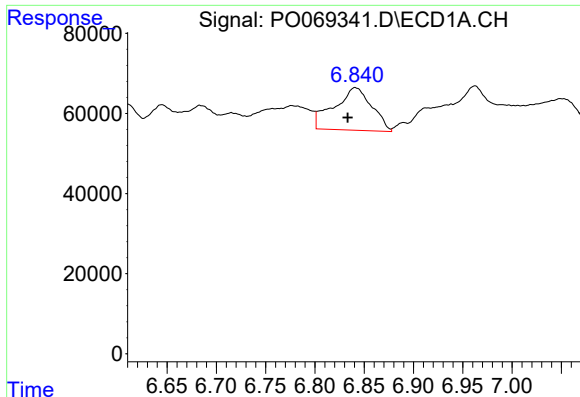
#26 AR-1254-1

R.T.: 6.608 min
Delta R.T.: 0.004 min
Response: 100197
Conc: 68.22 ng/ml



#26 AR-1254-1

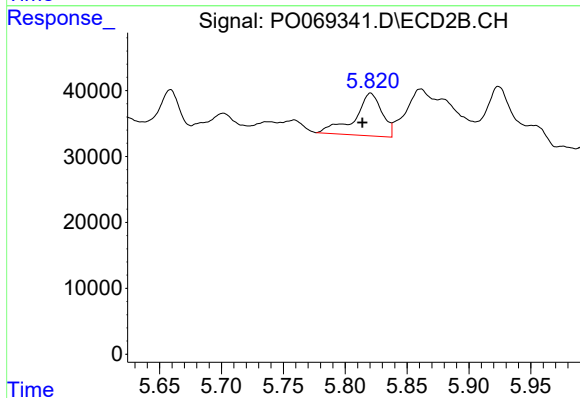
R.T.: 5.659 min
Delta R.T.: 0.006 min
Response: 54504
Conc: 23.21 ng/ml



#27 AR-1254-2

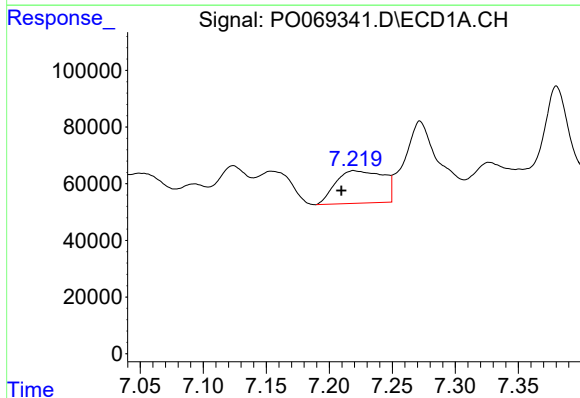
R.T.: 6.841 min
Delta R.T.: 0.008 min
Response: 283007
Conc: 117.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



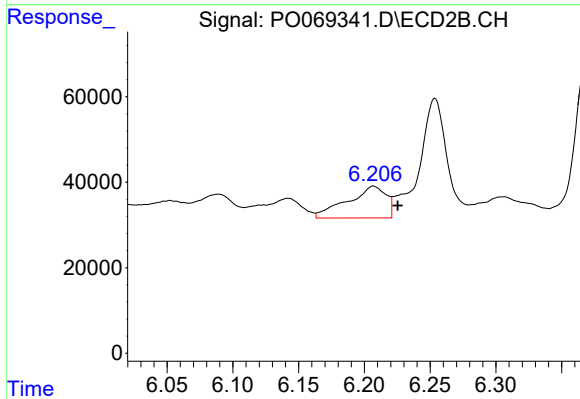
#27 AR-1254-2

R.T.: 5.821 min
Delta R.T.: 0.007 min
Response: 99231
Conc: 46.68 ng/ml



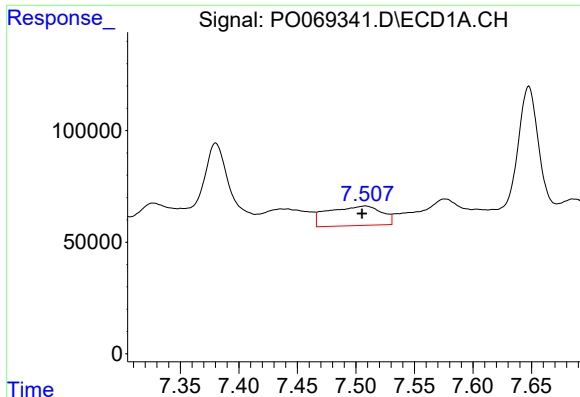
#28 AR-1254-3

R.T.: 7.220 min
Delta R.T.: 0.011 min
Response: 302940
Conc: 117.56 ng/ml



#28 AR-1254-3

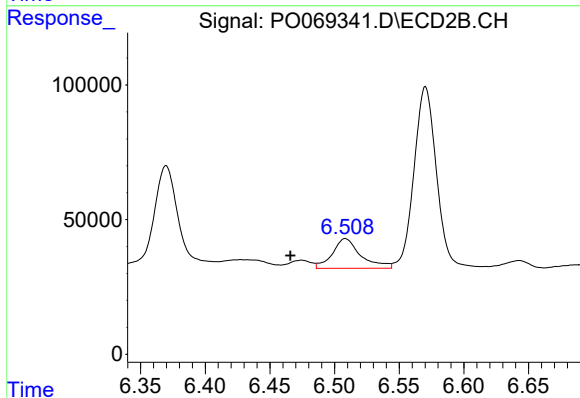
R.T.: 6.207 min
Delta R.T.: -0.019 min
Response: 151233
Conc: 44.37 ng/ml



#29 AR-1254-4

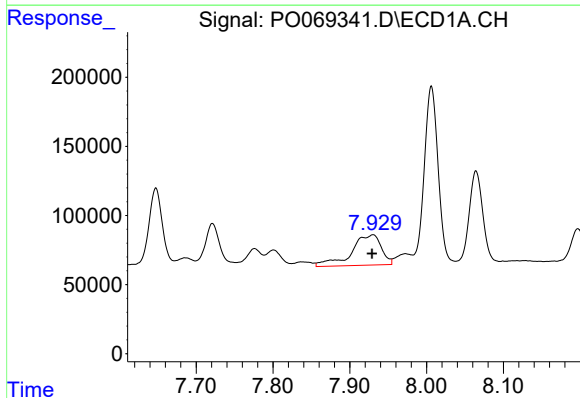
R.T.: 7.508 min
Delta R.T.: 0.002 min
Response: 276706
Conc: 129.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



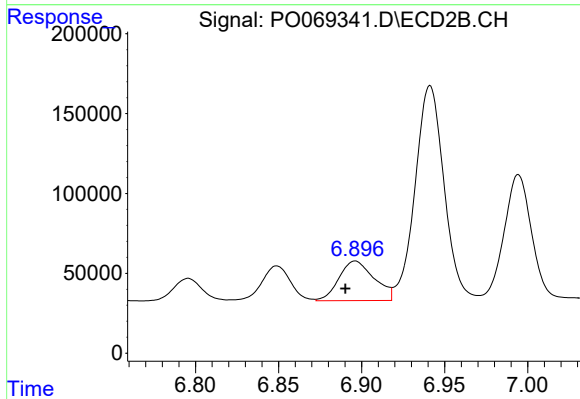
#29 AR-1254-4

R.T.: 6.508 min
Delta R.T.: 0.042 min
Response: 168159
Conc: 74.09 ng/ml



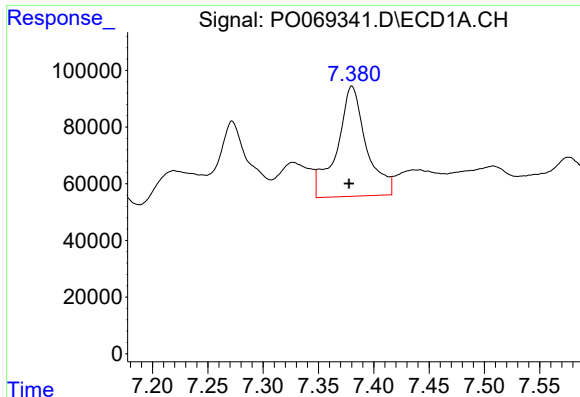
#30 AR-1254-5

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 595466
Conc: 284.70 ng/ml



#30 AR-1254-5

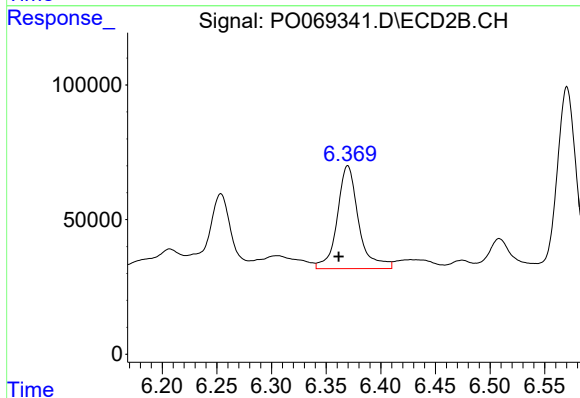
R.T.: 6.896 min
Delta R.T.: 0.006 min
Response: 367600
Conc: 115.42 ng/ml



#31 AR-1260-1

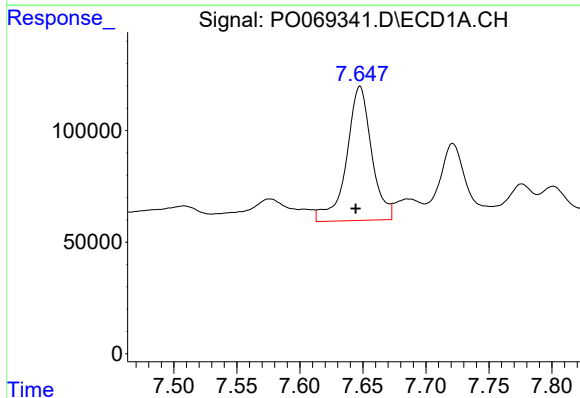
R.T.: 7.380 min
Delta R.T.: 0.003 min
Response: 718131
Conc: 376.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



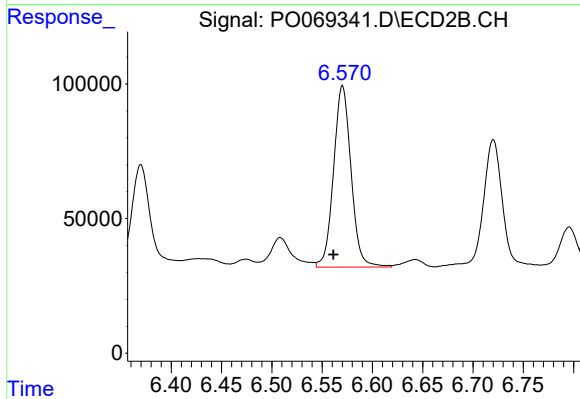
#31 AR-1260-1

R.T.: 6.370 min
Delta R.T.: 0.008 min
Response: 519775
Conc: 222.13 ng/ml



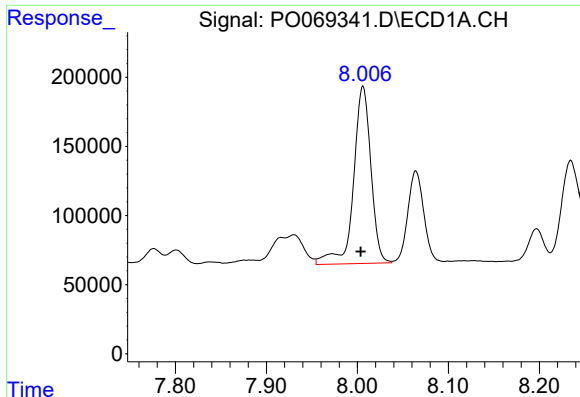
#32 AR-1260-2

R.T.: 7.648 min
Delta R.T.: 0.003 min
Response: 832536
Conc: 355.71 ng/ml



#32 AR-1260-2

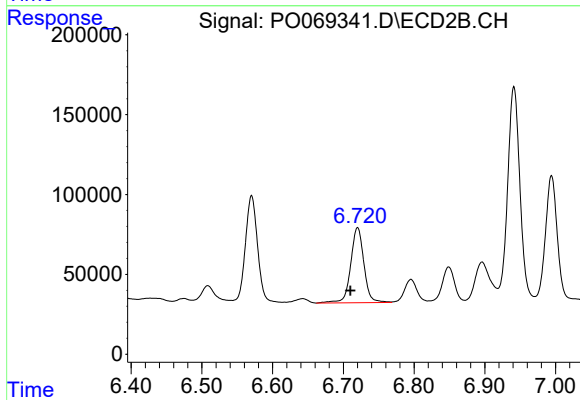
R.T.: 6.570 min
Delta R.T.: 0.009 min
Response: 815529
Conc: 286.50 ng/ml



#33 AR-1260-3

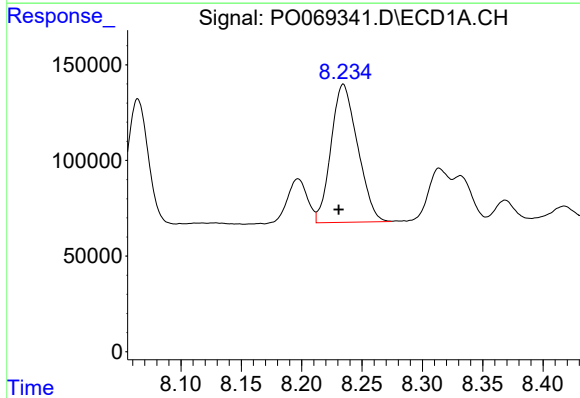
R.T.: 8.006 min
Delta R.T.: 0.002 min
Response: 1701033
Conc: 957.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



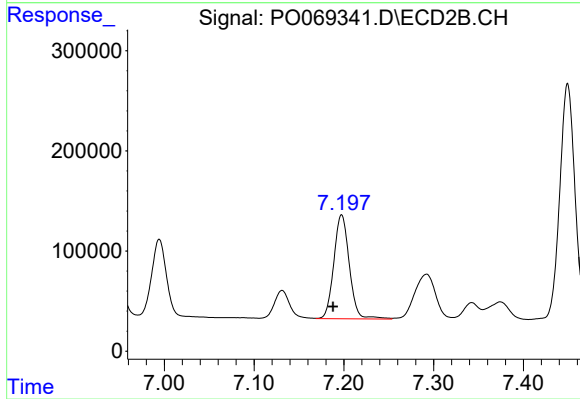
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: 0.010 min
Response: 609543
Conc: 226.63 ng/ml



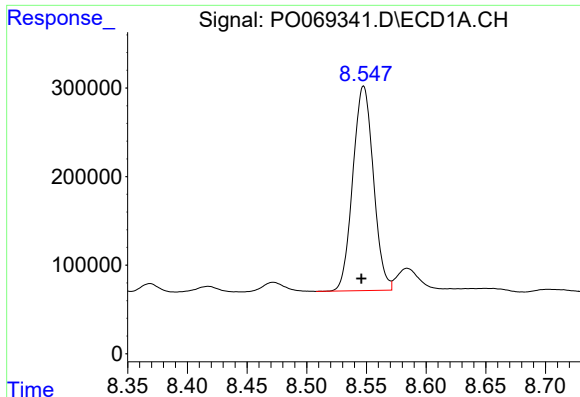
#34 AR-1260-4

R.T.: 8.235 min
Delta R.T.: 0.004 min
Response: 1105594
Conc: 530.15 ng/ml



#34 AR-1260-4

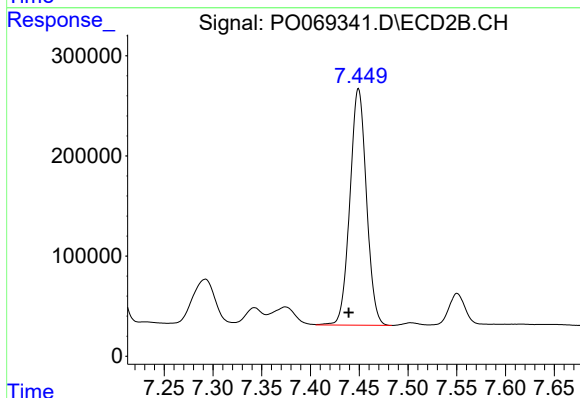
R.T.: 7.198 min
Delta R.T.: 0.010 min
Response: 1245421
Conc: 519.82 ng/ml



#35 AR-1260-5

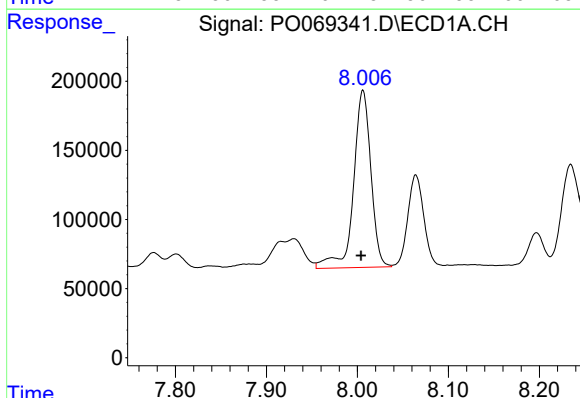
R.T.: 8.548 min
Delta R.T.: 0.002 min
Response: 2768817
Conc: 629.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



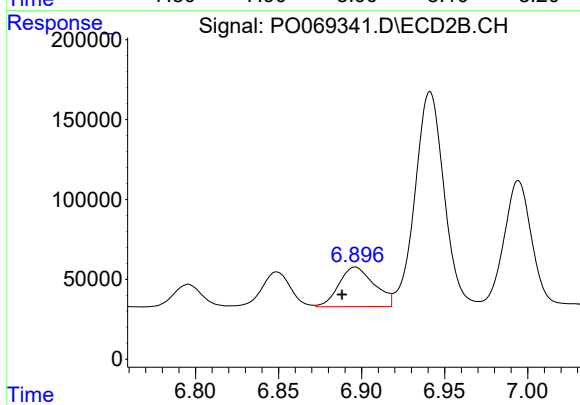
#35 AR-1260-5

R.T.: 7.449 min
Delta R.T.: 0.010 min
Response: 2789664
Conc: 481.53 ng/ml



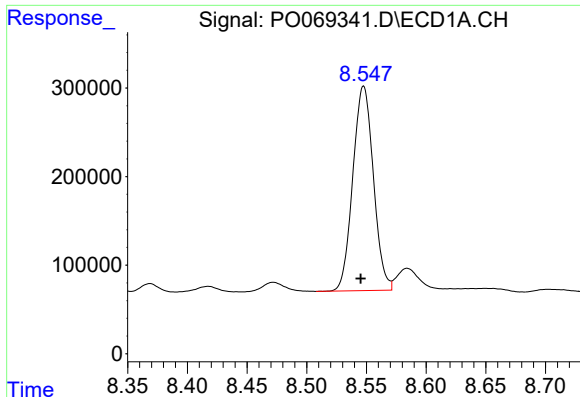
#36 AR-1262-1

R.T.: 8.006 min
Delta R.T.: 0.002 min
Response: 1701033
Conc: 670.76 ng/ml



#36 AR-1262-1

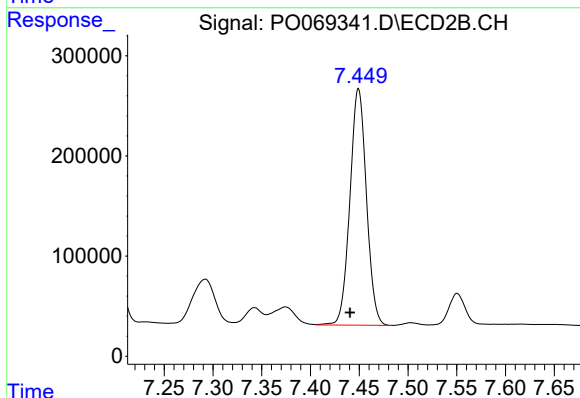
R.T.: 6.896 min
Delta R.T.: 0.008 min
Response: 367600
Conc: 209.81 ng/ml



#37 AR-1262-2

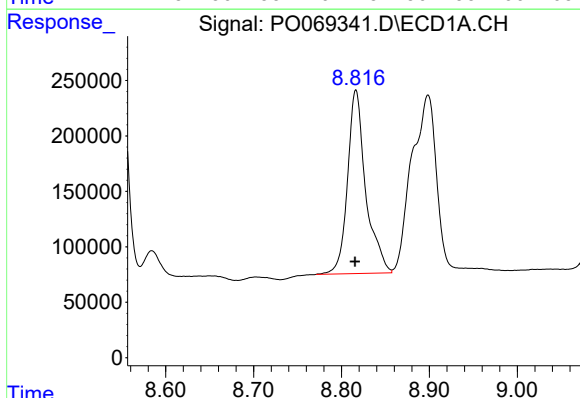
R.T.: 8.548 min
Delta R.T.: 0.003 min
Response: 2768817
Conc: 576.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



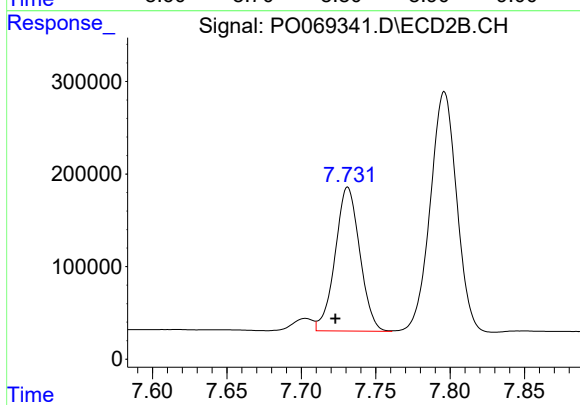
#37 AR-1262-2

R.T.: 7.449 min
Delta R.T.: 0.009 min
Response: 2789664
Conc: 461.32 ng/ml



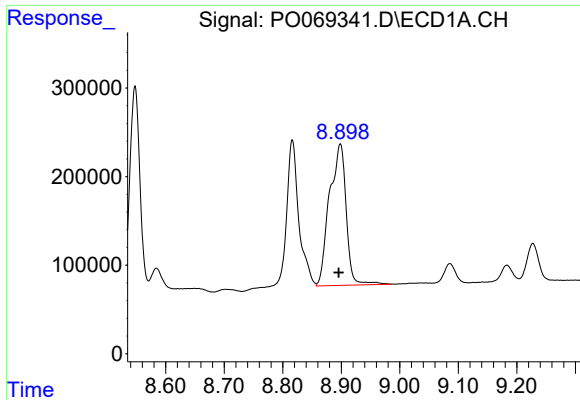
#38 AR-1262-3

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 2386698
Conc: 1123.97 ng/ml



#38 AR-1262-3

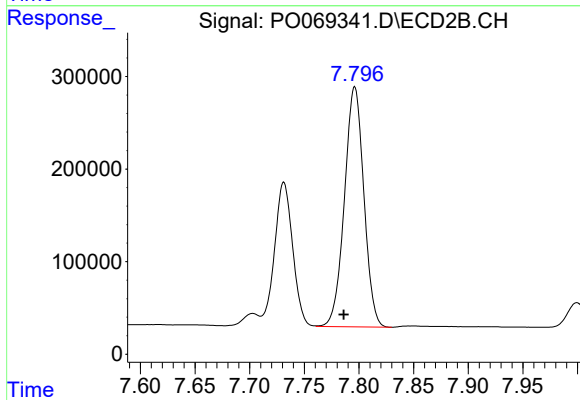
R.T.: 7.731 min
Delta R.T.: 0.008 min
Response: 1790396
Conc: 721.33 ng/ml



#39 AR-1262-4

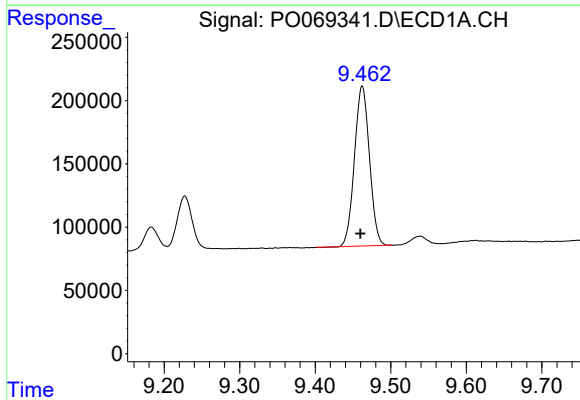
R.T.: 8.898 min
Delta R.T.: 0.002 min
Response: 3172227
Conc: 1292.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



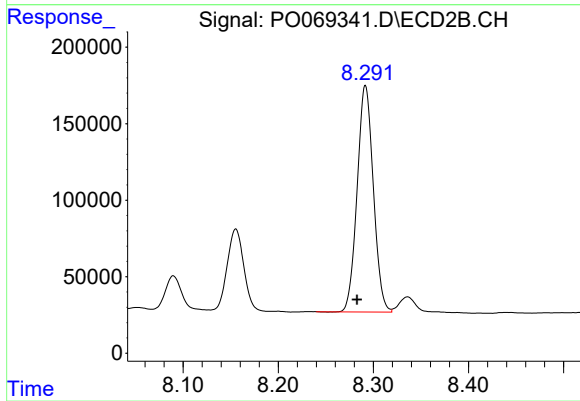
#39 AR-1262-4

R.T.: 7.796 min
Delta R.T.: 0.010 min
Response: 3205587
Conc: 691.57 ng/ml



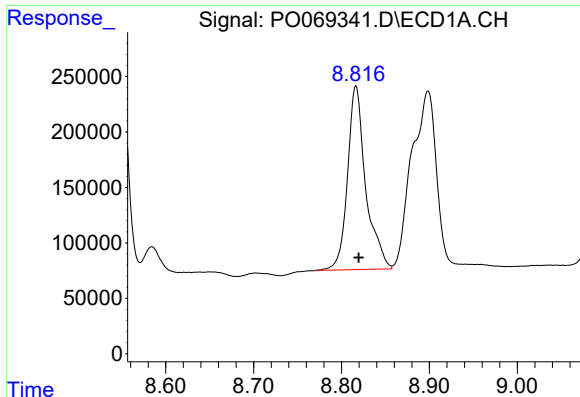
#40 AR-1262-5

R.T.: 9.462 min
Delta R.T.: 0.003 min
Response: 1741511
Conc: 970.60 ng/ml



#40 AR-1262-5

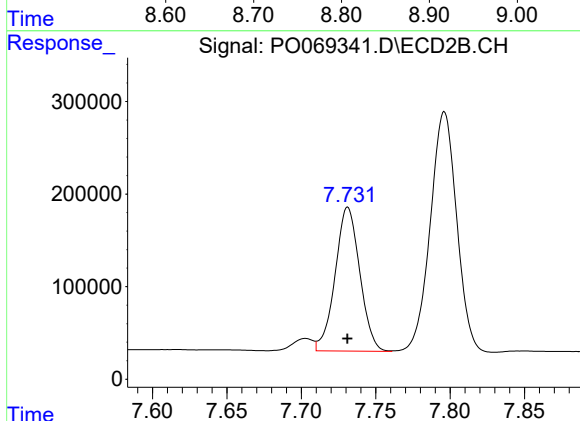
R.T.: 8.292 min
Delta R.T.: 0.009 min
Response: 1751503
Conc: 753.84 ng/ml



#41 AR-1268-1

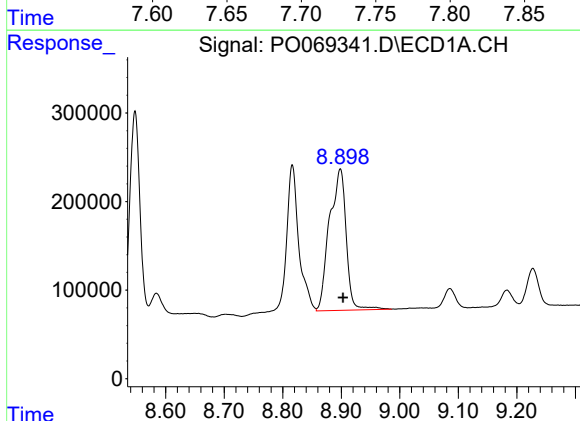
R.T.: 8.816 min
Delta R.T.: -0.003 min
Response: 2386698
Conc: 356.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



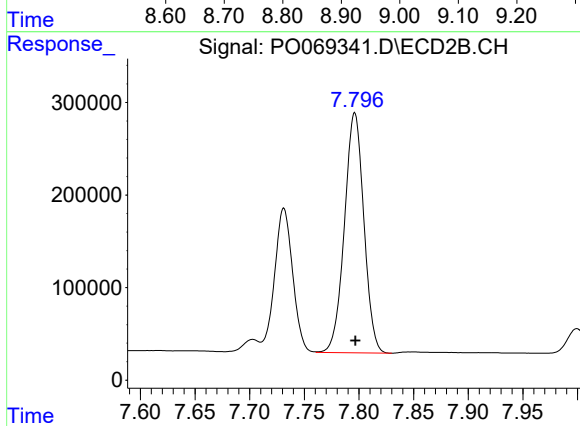
#41 AR-1268-1

R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 1790396
Conc: 252.94 ng/ml



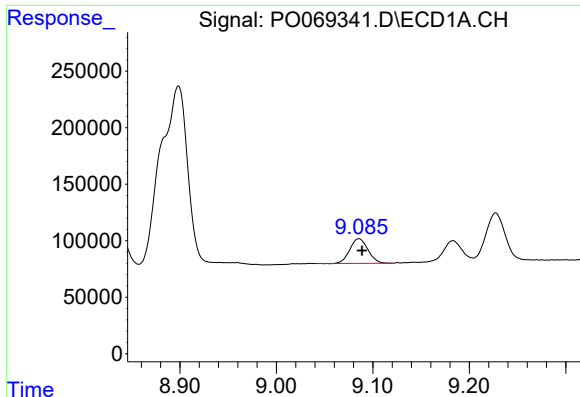
#42 AR-1268-2

R.T.: 8.898 min
Delta R.T.: -0.005 min
Response: 3172227
Conc: 496.75 ng/ml



#42 AR-1268-2

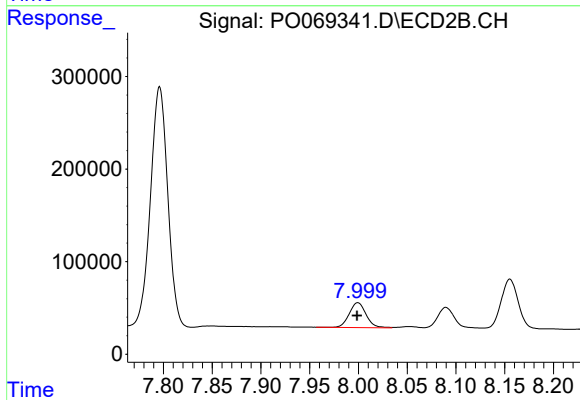
R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 3205587
Conc: 496.56 ng/ml



#43 AR-1268-3

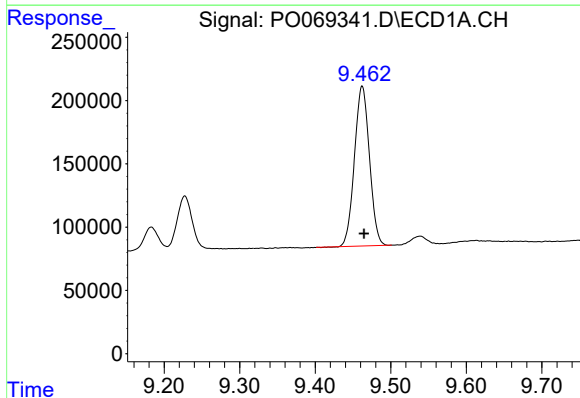
R.T.: 9.086 min
Delta R.T.: -0.003 min
Response: 284290
Conc: 52.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



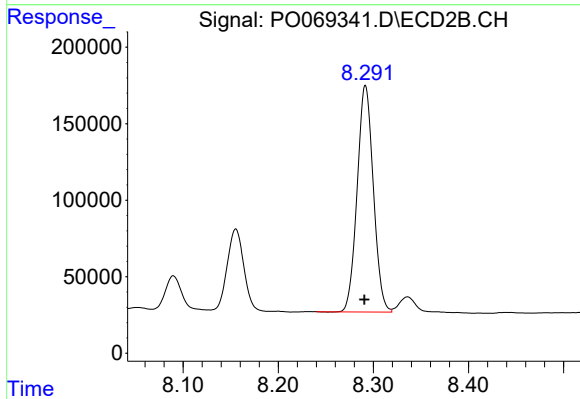
#43 AR-1268-3

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 323291
Conc: 59.74 ng/ml



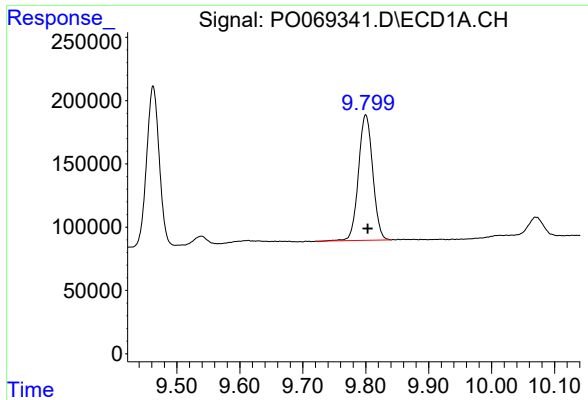
#44 AR-1268-4

R.T.: 9.462 min
Delta R.T.: -0.002 min
Response: 1741511
Conc: 709.55 ng/ml



#44 AR-1268-4

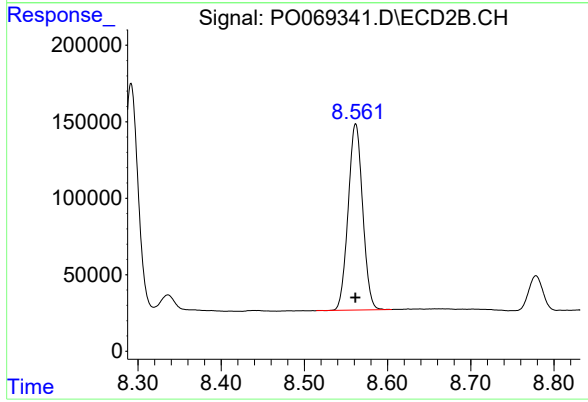
R.T.: 8.292 min
Delta R.T.: 0.001 min
Response: 1751503
Conc: 684.17 ng/ml



#45 AR-1268-5

R.T.: 9.800 min
Delta R.T.: -0.003 min
Response: 1559096
Conc: 84.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 1473728
Conc: 85.37 ng/ml