

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062620\
 Data File : P0069239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2020 13:14
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:21:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 26 09:50:29 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...	4.401	3.563	1618371	1878684	54.706	48.810
2)	SA Decachlor...	10.065	8.773	2653100	2714703	55.859	49.870
Target Compounds							
5)	L1 AR-1016-3	0.000	5.056	0	491717	N.D.	436.374 #
6)	L1 AR-1016-4	0.000	5.056	0	491717	N.D.	500.308 #
7)	L1 AR-1016-5	6.212	5.277	258618	299992	256.601	246.457
13)	L3 AR-1232-3	0.000	5.056	0	491717	N.D.	1002.831 #
14)	L3 AR-1232-4	0.000	5.097	0	136690	N.D.	323.158 #
15)	L3 AR-1232-5	5.999	5.277	441800	299992	1557.511	613.335 #
18)	L4 AR-1242-3	0.000	5.056	0	491717	N.D.	591.073 #
19)	L4 AR-1242-4	0.000	5.097	0	136690	N.D.	172.073 #
20)	L4 AR-1242-5	6.676	5.653	268086	1259584	300.433	1131.835 #
22)	L5 AR-1248-2	5.999	5.056	441800	491717	432.056	407.606
23)	L5 AR-1248-3	6.212	5.097	258618	136690	209.047	120.810 #
24)	L5 AR-1248-4	6.638	5.277	462350	299992	307.420	207.459 #
25)	L5 AR-1248-5	6.676	5.695	268086	164584	185.129	113.764 #
26)	L6 AR-1254-1	6.605	5.653	840054	1259584	571.954	536.486
27)	L6 AR-1254-2	6.834	5.814	1313391	1117376	546.522	525.597
28)	L6 AR-1254-3	7.210	6.226	1420006	1804224	551.055	529.369
29)	L6 AR-1254-4	7.506	6.466	1162207	1218236	543.498	536.744
30)	L6 AR-1254-5	7.928	6.891	1185759	1721005	566.930	540.381
31)	L7 AR-1260-1	7.375	6.364	579556	912009	303.682	389.755 #
32)	L7 AR-1260-2	7.641	6.563	646102	776186	276.051	272.678
33)	L7 AR-1260-3	7.987	6.707	146131	775702	82.255	288.411 #
34)	L7 AR-1260-4	8.220	7.190	477323	85963	228.883	35.880 #
35)	L7 AR-1260-5	8.542	7.441	166505	153659	37.881	26.523 #
36)	L8 AR-1262-1	7.987	6.891	146131	1721005	57.623	982.259 #
37)	L8 AR-1262-2	8.542	7.441	166505	153659	34.670	25.410 #
45)	L9 AR-1268-5	9.794	0.000	36219	0	2.139	N.D. #

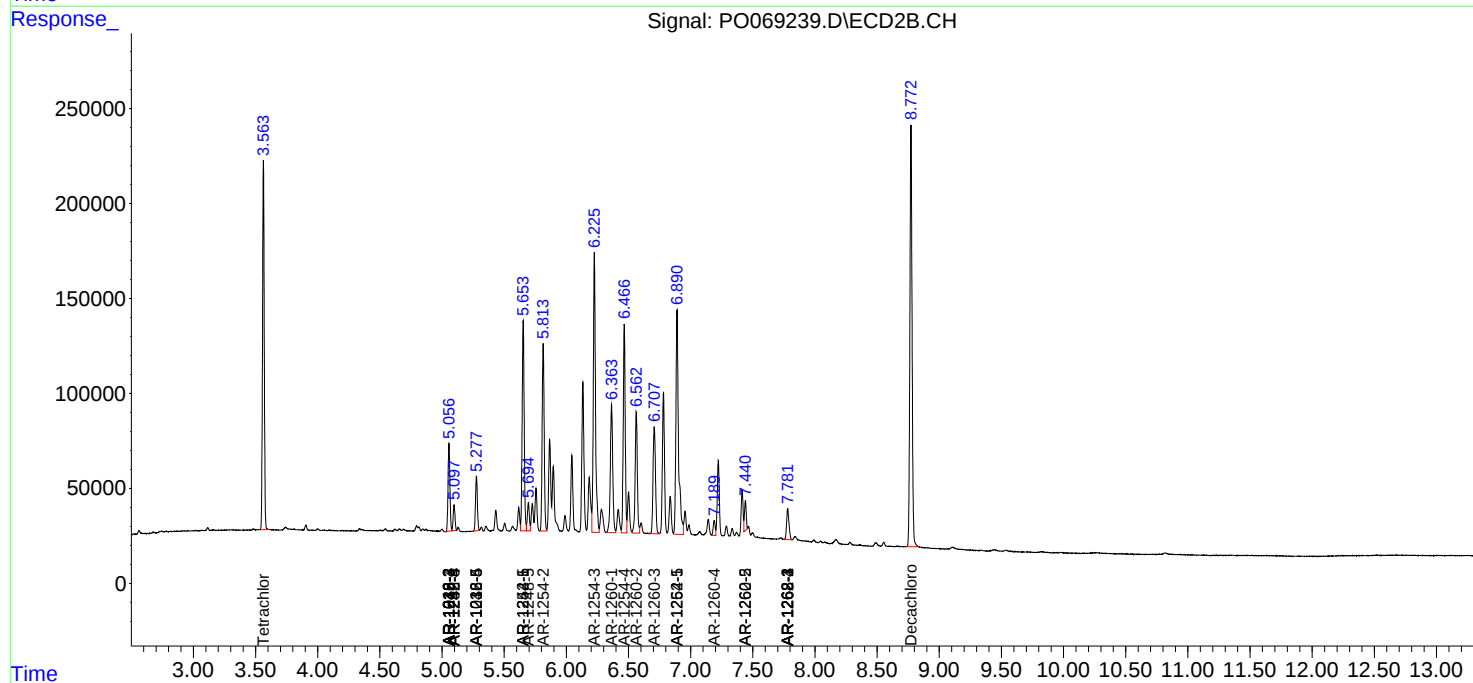
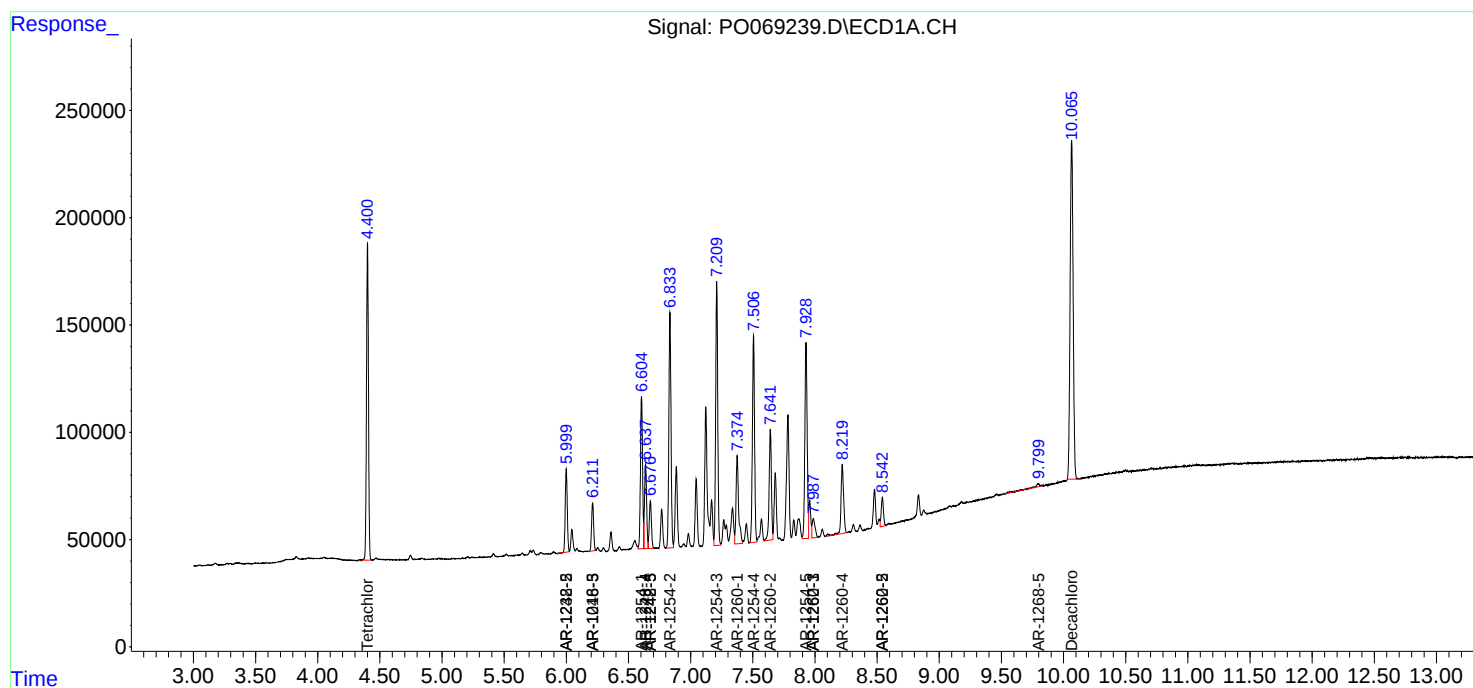
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

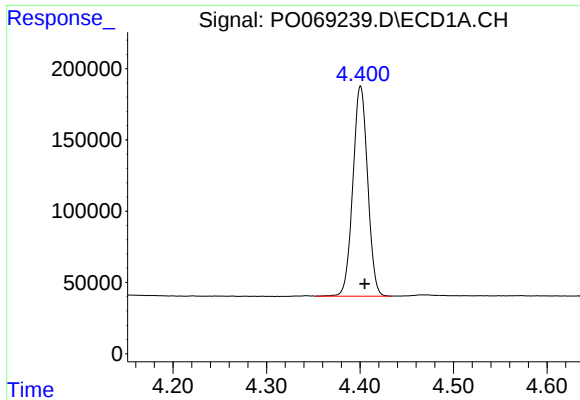
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062620\
Data File : P0069239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2020 13:14
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:21:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 26 09:50:29 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

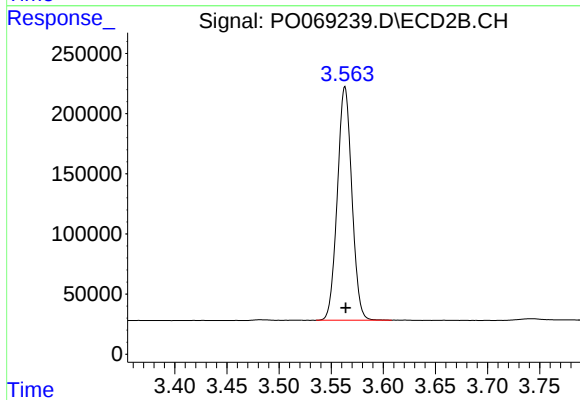




#1 Tetrachloro-m-xylene

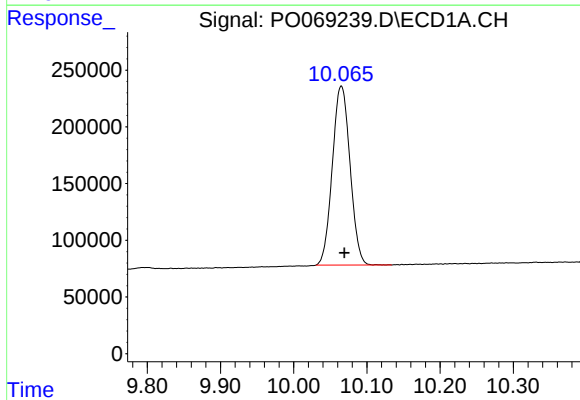
R.T.: 4.401 min
Delta R.T.: -0.004 min
Response: 1618371
Conc: 54.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



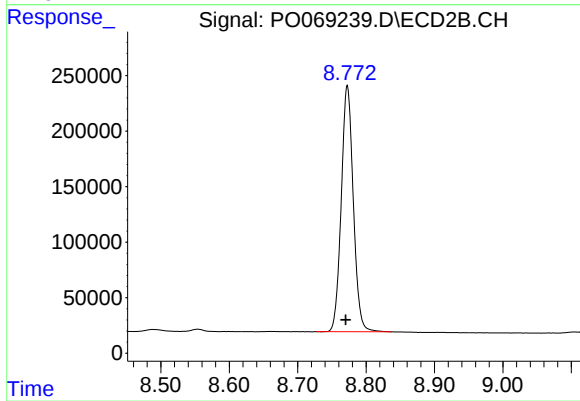
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 1878684
Conc: 48.81 ng/ml



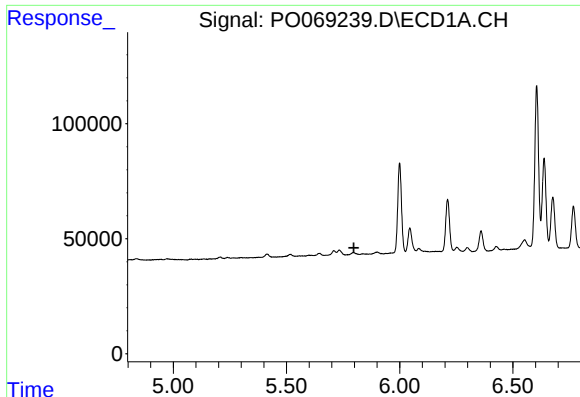
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.004 min
Response: 2653100
Conc: 55.86 ng/ml



#2 Decachlorobiphenyl

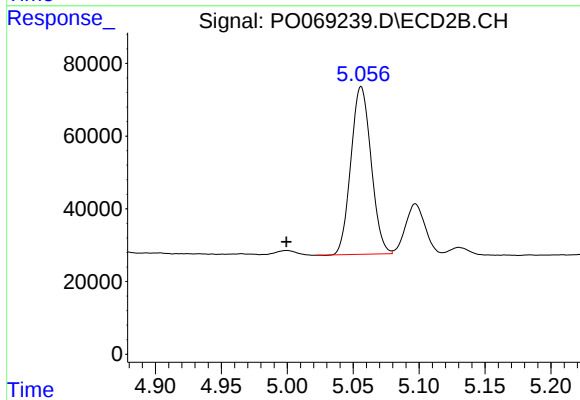
R.T.: 8.773 min
Delta R.T.: 0.002 min
Response: 2714703
Conc: 49.87 ng/ml



#5 AR-1016-3

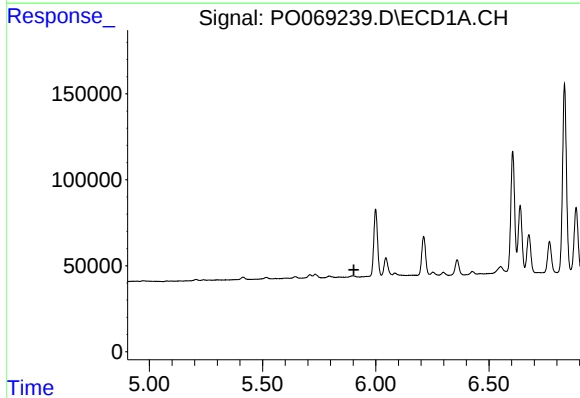
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



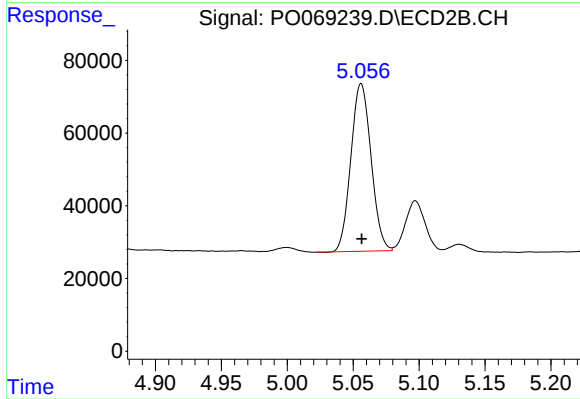
#5 AR-1016-3

R.T.: 5.056 min
Delta R.T.: 0.057 min
Response: 491717
Conc: 436.37 ng/ml



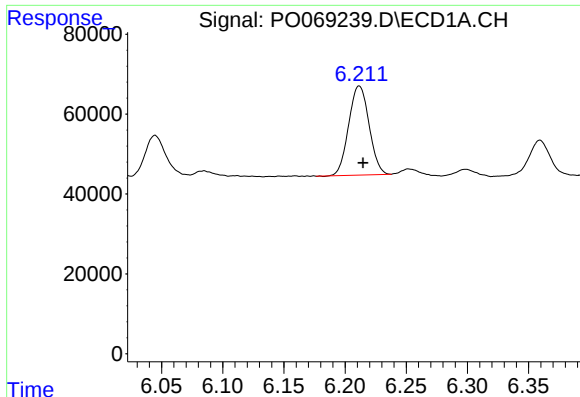
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.



#6 AR-1016-4

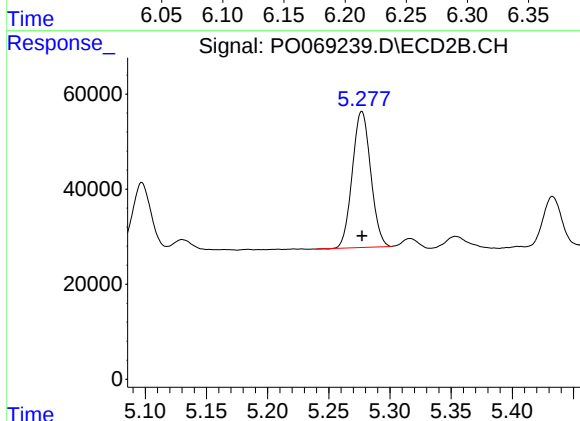
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 491717
Conc: 500.31 ng/ml



#7 AR-1016-5

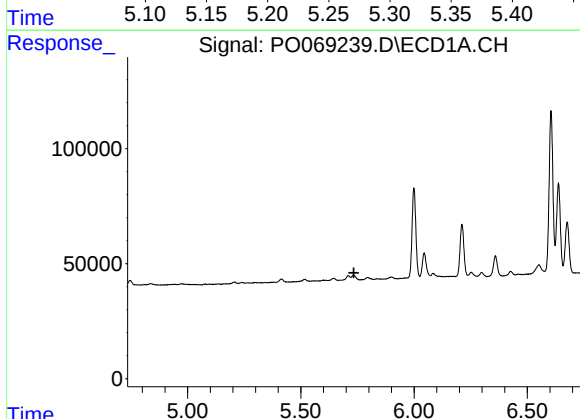
R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 258618
Conc: 256.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



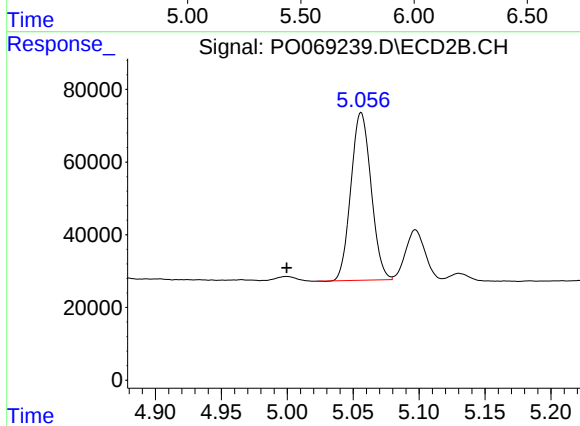
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 299992
Conc: 246.46 ng/ml



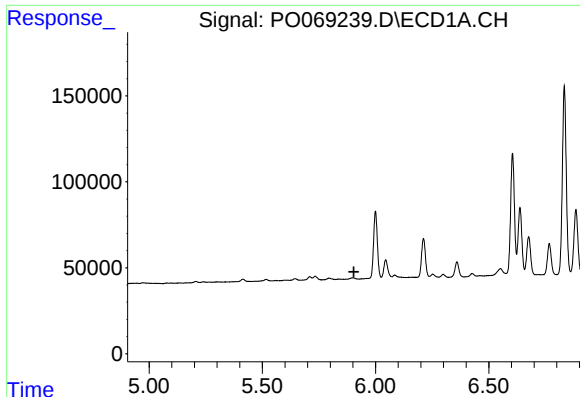
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.735 min
Response: 0
Conc: N.D.



#13 AR-1232-3

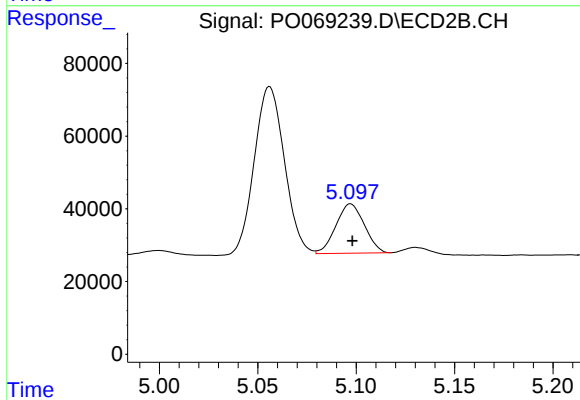
R.T.: 5.056 min
Delta R.T.: 0.056 min
Response: 491717
Conc: 1002.83 ng/ml



#14 AR-1232-4

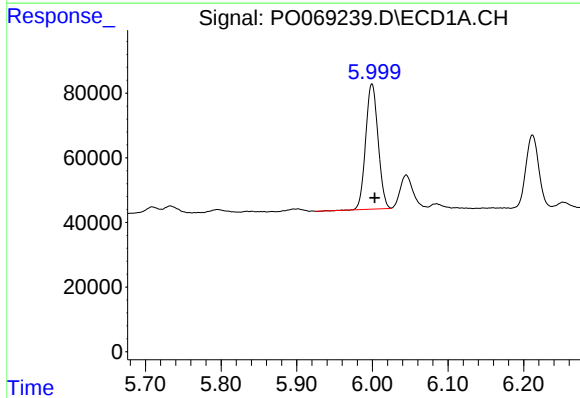
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



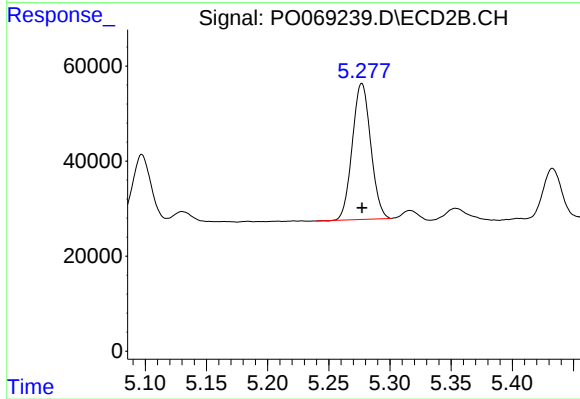
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 136690
Conc: 323.16 ng/ml



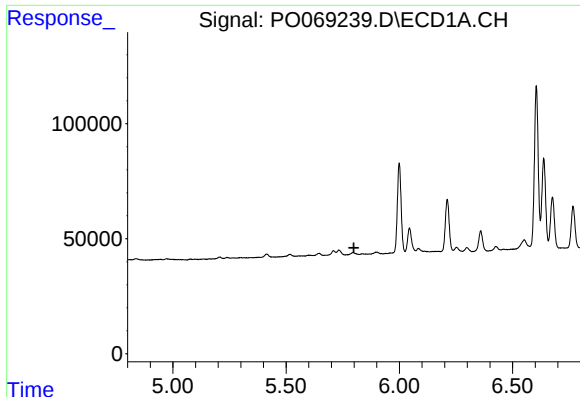
#15 AR-1232-5

R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 441800
Conc: 1557.51 ng/ml



#15 AR-1232-5

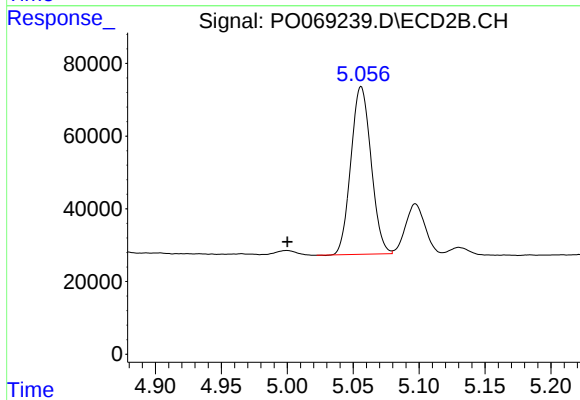
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 299992
Conc: 613.34 ng/ml



#18 AR-1242-3

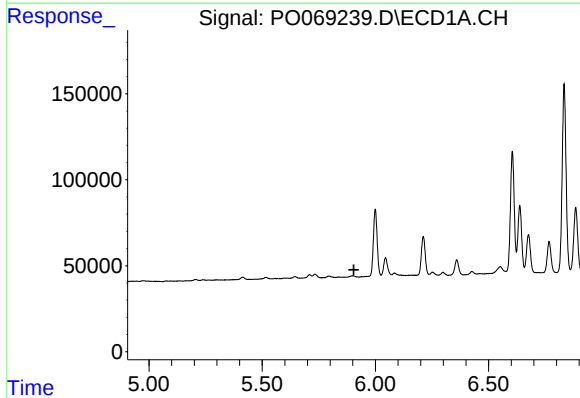
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



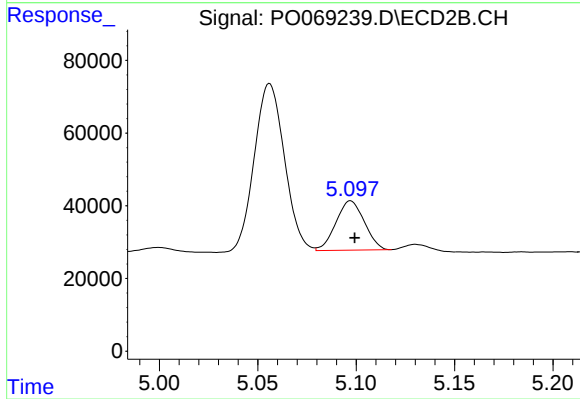
#18 AR-1242-3

R.T.: 5.056 min
Delta R.T.: 0.056 min
Response: 491717
Conc: 591.07 ng/ml



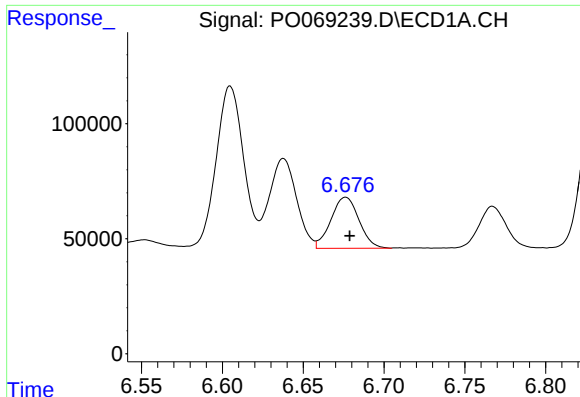
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#19 AR-1242-4

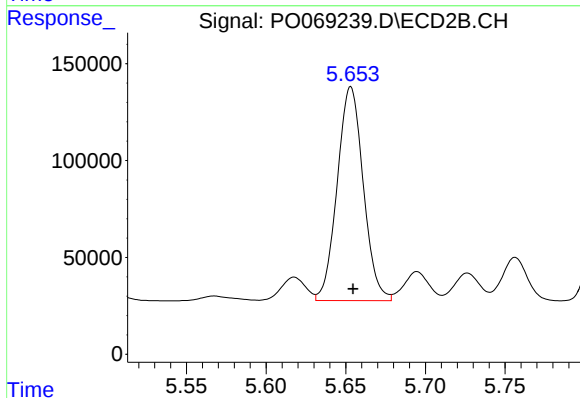
R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 136690
Conc: 172.07 ng/ml



#20 AR-1242-5

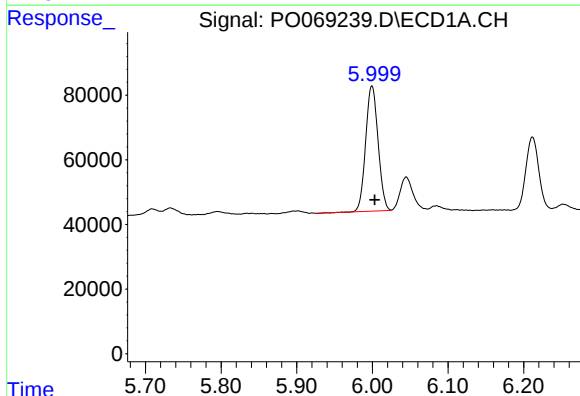
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 268086
Conc: 300.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



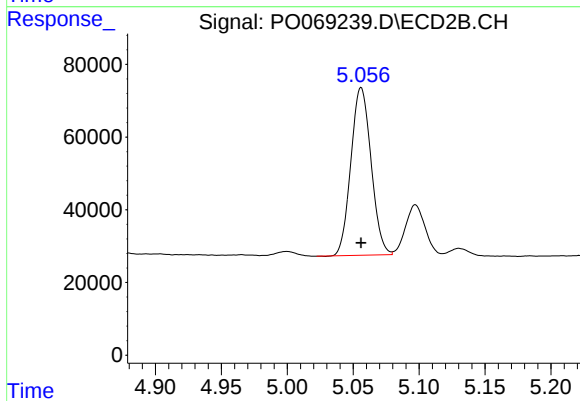
#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: -0.001 min
Response: 1259584
Conc: 1131.83 ng/ml



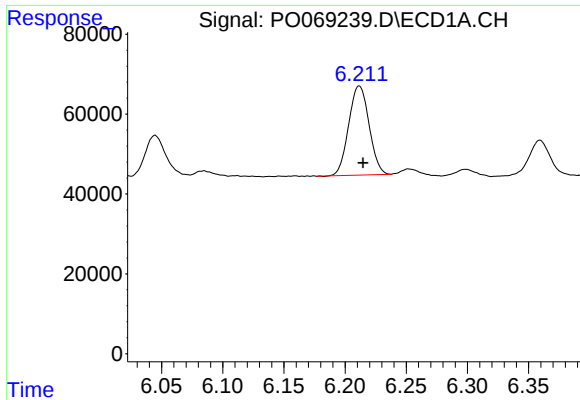
#22 AR-1248-2

R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 441800
Conc: 432.06 ng/ml



#22 AR-1248-2

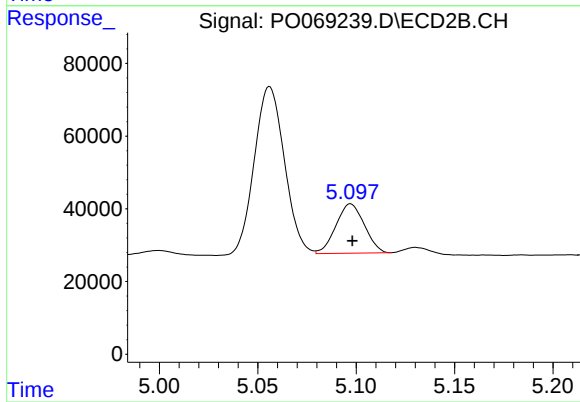
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 491717
Conc: 407.61 ng/ml



#23 AR-1248-3

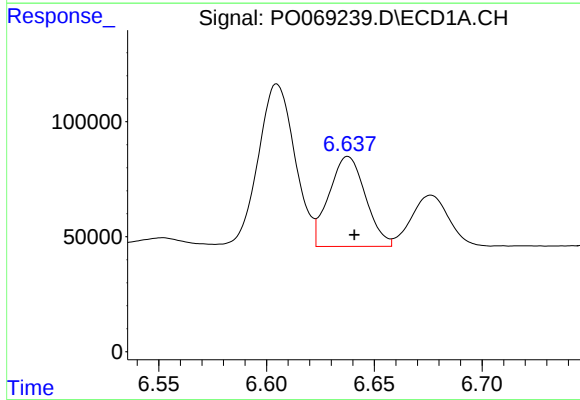
R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 258618
Conc: 209.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



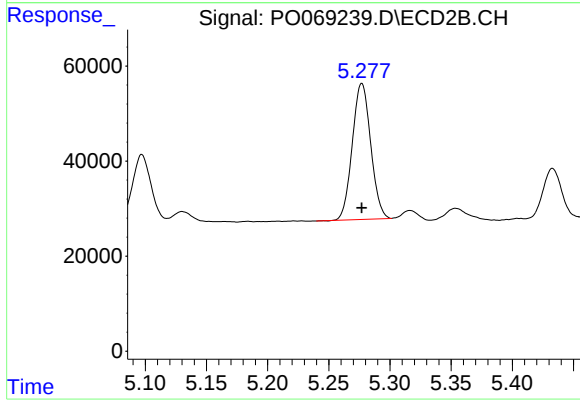
#23 AR-1248-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 136690
Conc: 120.81 ng/ml



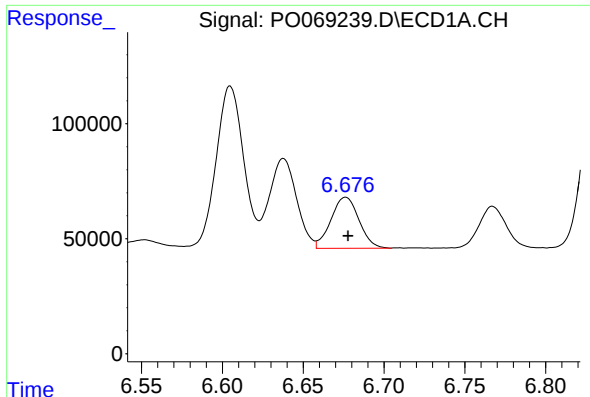
#24 AR-1248-4

R.T.: 6.638 min
Delta R.T.: -0.003 min
Response: 462350
Conc: 307.42 ng/ml



#24 AR-1248-4

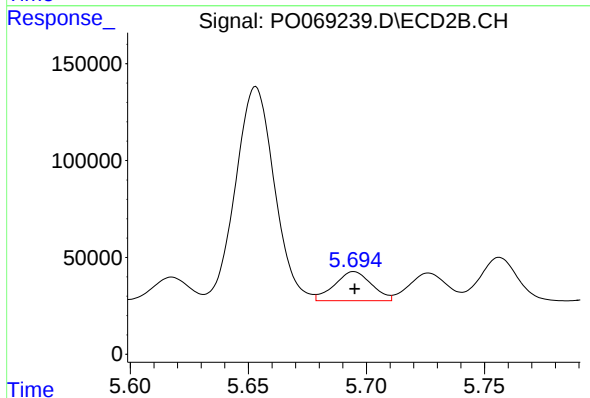
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 299992
Conc: 207.46 ng/ml



#25 AR-1248-5

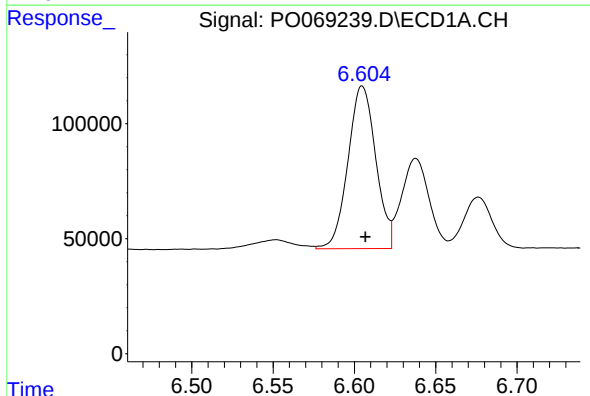
R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 268086
Conc: 185.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



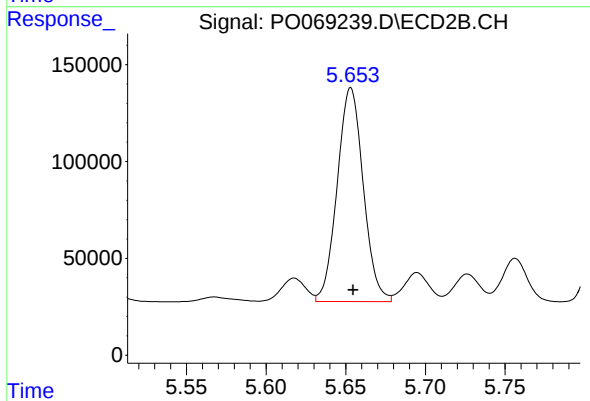
#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 164584
Conc: 113.76 ng/ml



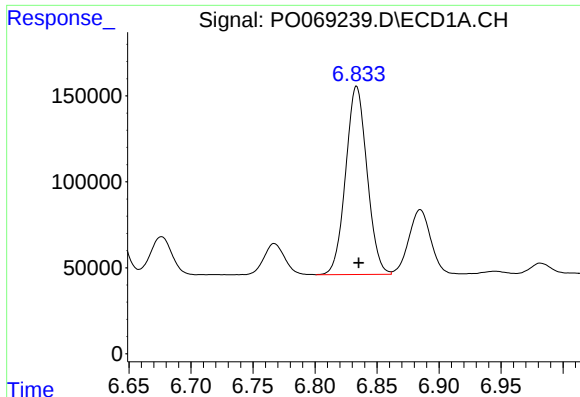
#26 AR-1254-1

R.T.: 6.605 min
Delta R.T.: -0.002 min
Response: 840054
Conc: 571.95 ng/ml



#26 AR-1254-1

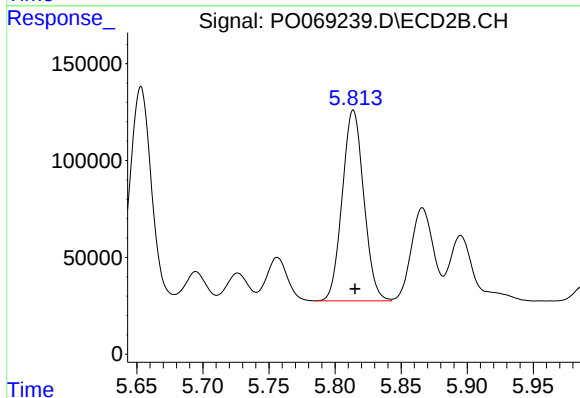
R.T.: 5.653 min
Delta R.T.: -0.001 min
Response: 1259584
Conc: 536.49 ng/ml



#27 AR-1254-2

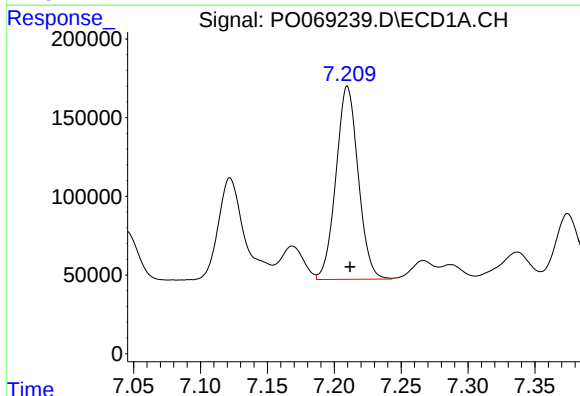
R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 1313391
Conc: 546.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



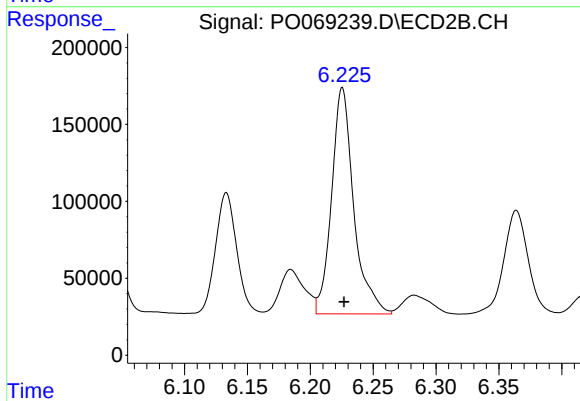
#27 AR-1254-2

R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 1117376
Conc: 525.60 ng/ml



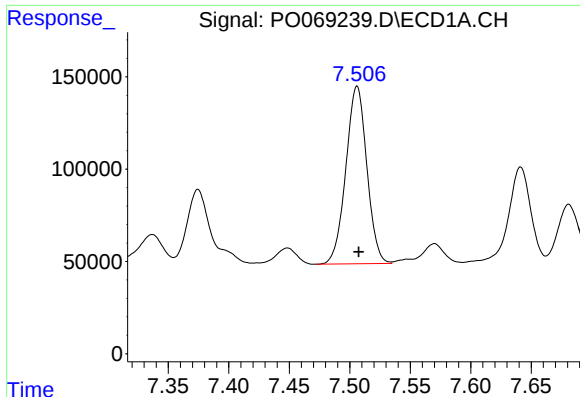
#28 AR-1254-3

R.T.: 7.210 min
Delta R.T.: -0.002 min
Response: 1420006
Conc: 551.05 ng/ml



#28 AR-1254-3

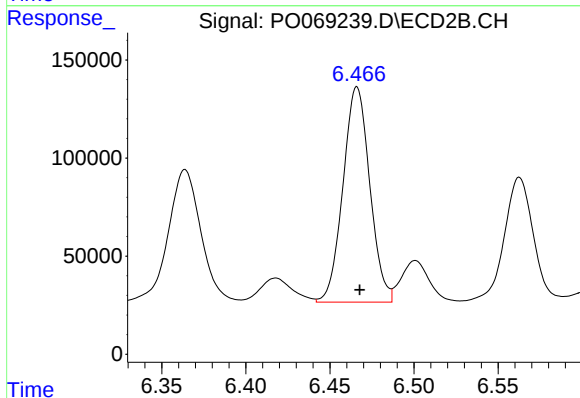
R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 1804224
Conc: 529.37 ng/ml



#29 AR-1254-4

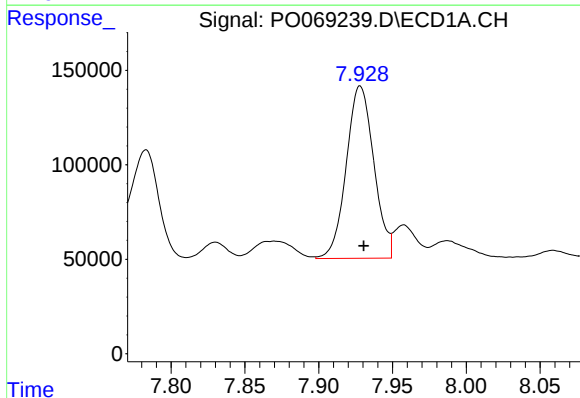
R.T.: 7.506 min
Delta R.T.: -0.001 min
Response: 1162207
Conc: 543.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



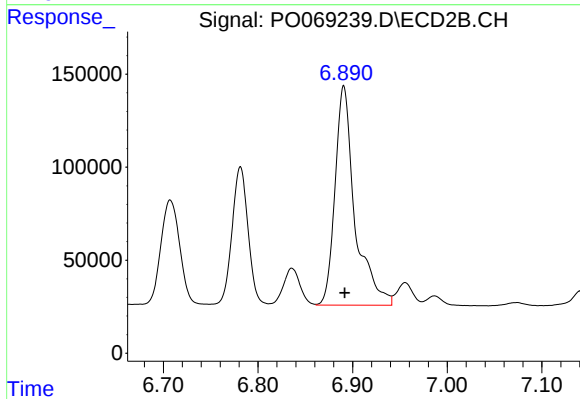
#29 AR-1254-4

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 1218236
Conc: 536.74 ng/ml



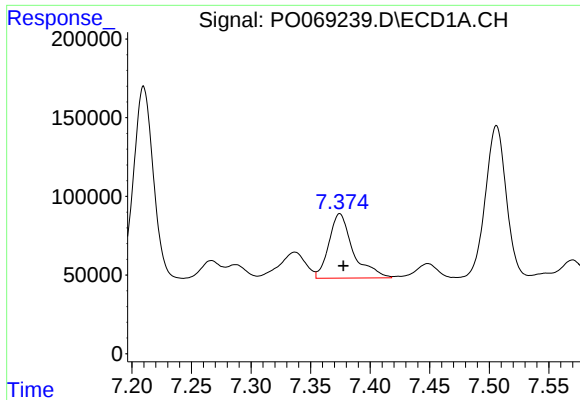
#30 AR-1254-5

R.T.: 7.928 min
Delta R.T.: -0.002 min
Response: 1185759
Conc: 566.93 ng/ml



#30 AR-1254-5

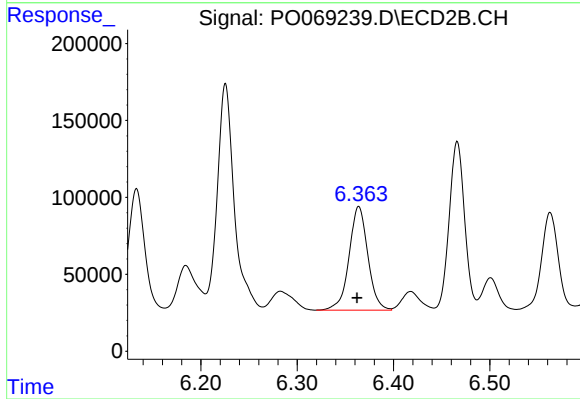
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 1721005
Conc: 540.38 ng/ml



#31 AR-1260-1

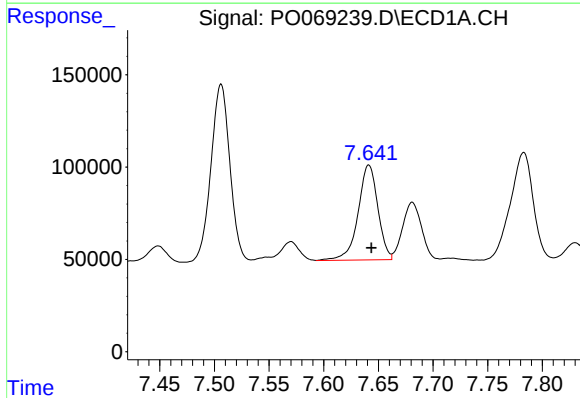
R.T.: 7.375 min
Delta R.T.: -0.003 min
Response: 579556
Conc: 303.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



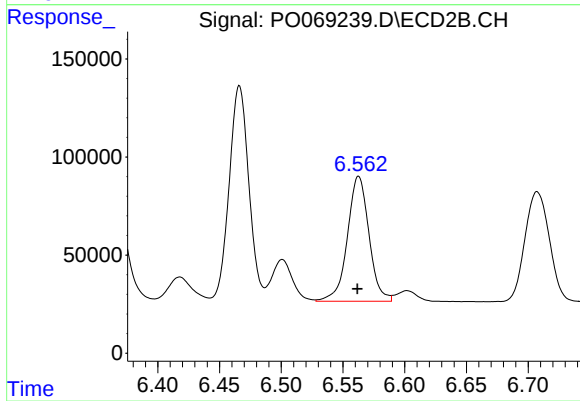
#31 AR-1260-1

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 912009
Conc: 389.76 ng/ml



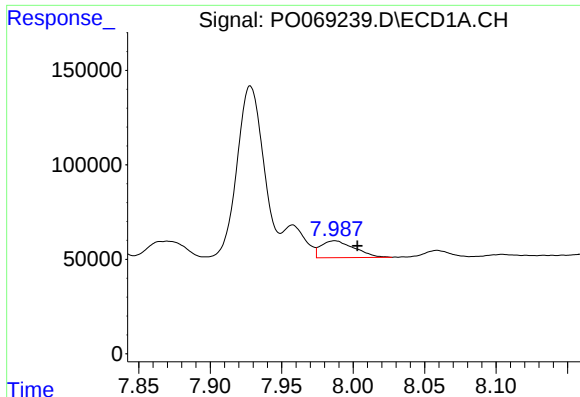
#32 AR-1260-2

R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 646102
Conc: 276.05 ng/ml



#32 AR-1260-2

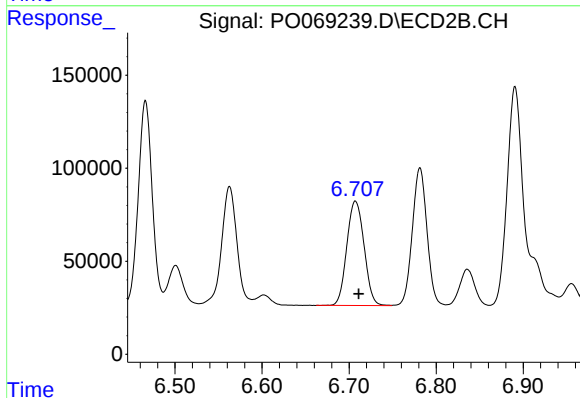
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 776186
Conc: 272.68 ng/ml



#33 AR-1260-3

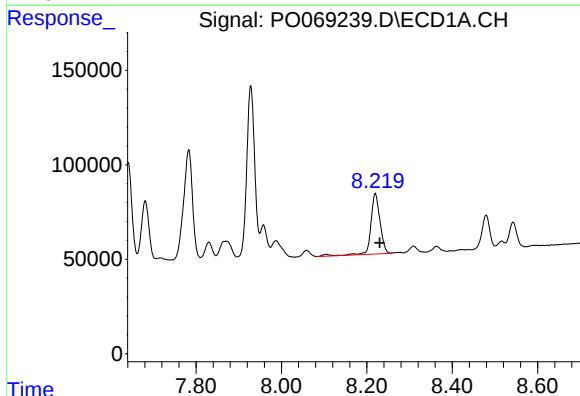
R.T.: 7.987 min
Delta R.T.: -0.016 min
Response: 146131
Conc: 82.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



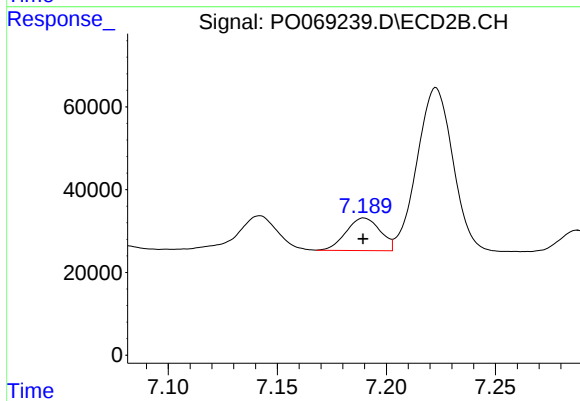
#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 775702
Conc: 288.41 ng/ml



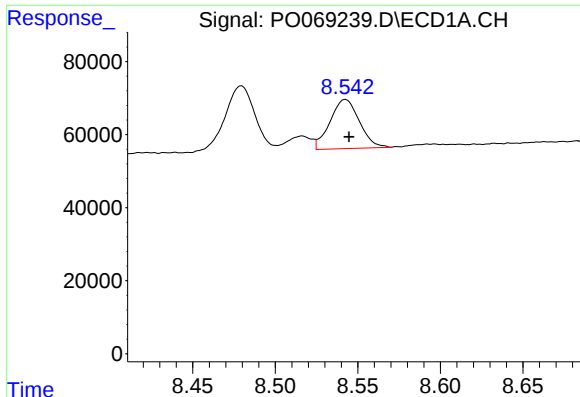
#34 AR-1260-4

R.T.: 8.220 min
Delta R.T.: -0.010 min
Response: 477323
Conc: 228.88 ng/ml



#34 AR-1260-4

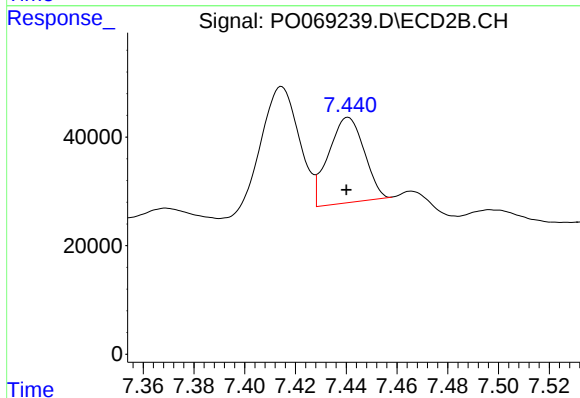
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 85963
Conc: 35.88 ng/ml



#35 AR-1260-5

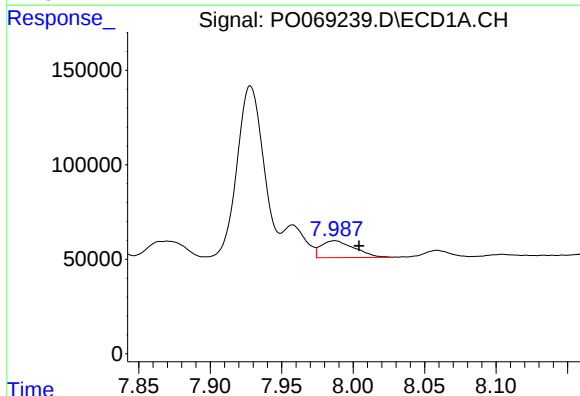
R.T.: 8.542 min
Delta R.T.: -0.002 min
Response: 166505
Conc: 37.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



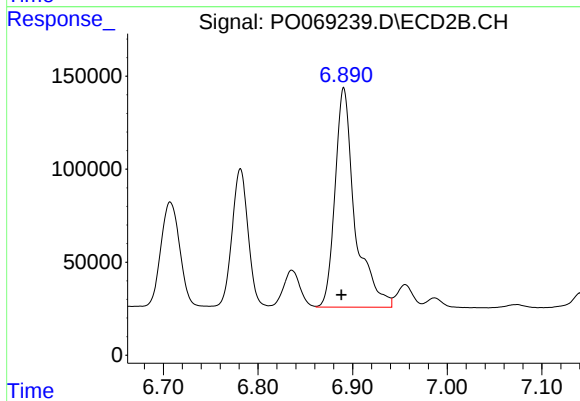
#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 153659
Conc: 26.52 ng/ml



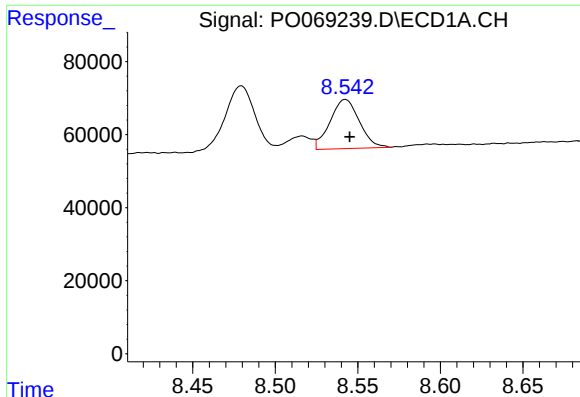
#36 AR-1262-1

R.T.: 7.987 min
Delta R.T.: -0.017 min
Response: 146131
Conc: 57.62 ng/ml



#36 AR-1262-1

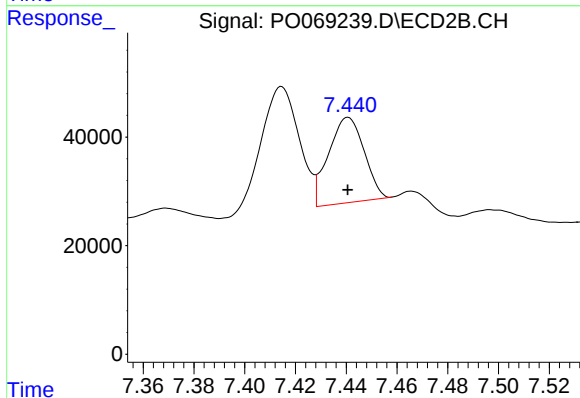
R.T.: 6.891 min
Delta R.T.: 0.003 min
Response: 1721005
Conc: 982.26 ng/ml



#37 AR-1262-2

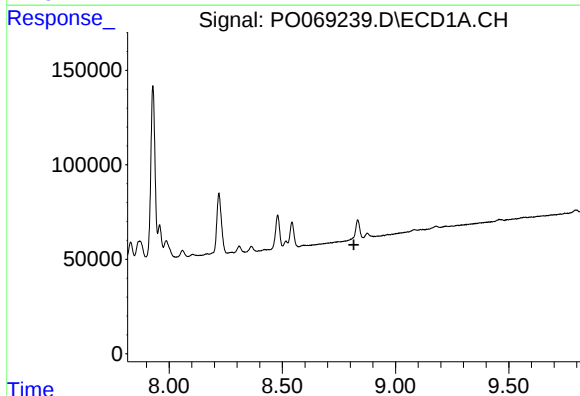
R.T.: 8.542 min
Delta R.T.: -0.003 min
Response: 166505
Conc: 34.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



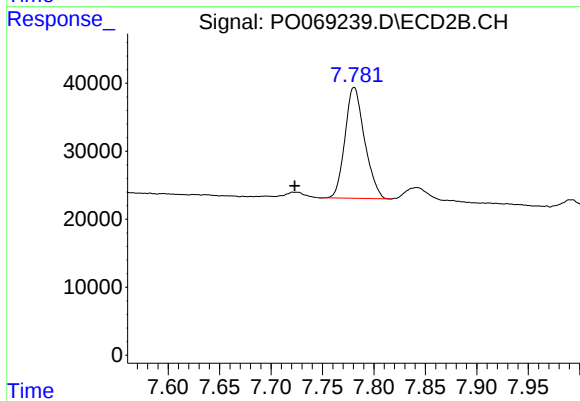
#37 AR-1262-2

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 153659
Conc: 25.41 ng/ml



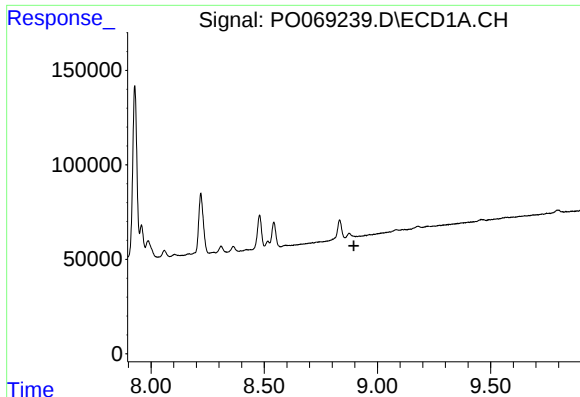
#38 AR-1262-3

R.T.: 8.833 min
Delta R.T.: 0.017 min
Response: -191444
Conc: N.D.



#38 AR-1262-3

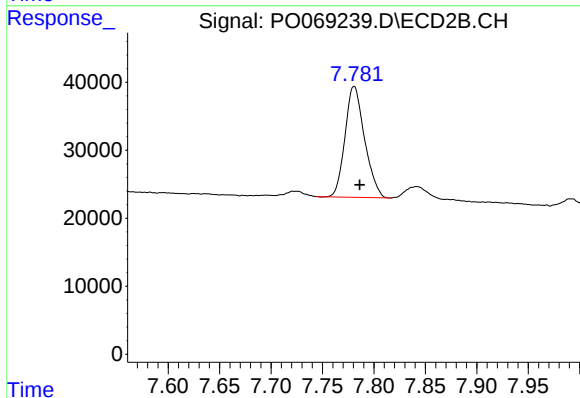
R.T.: 7.781 min
Delta R.T.: 0.058 min
Response: 216059
Conc: 87.05 ng/ml



#39 AR-1262-4

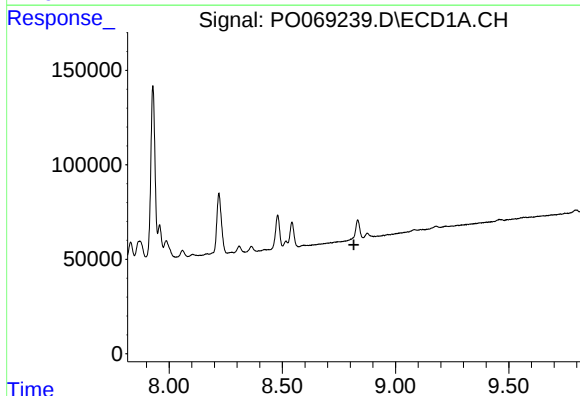
R.T.: 8.833 min
Delta R.T.: -0.063 min
Response: -191444
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



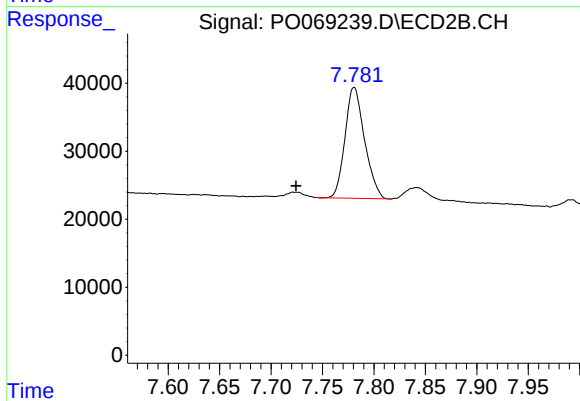
#39 AR-1262-4

R.T.: 7.781 min
Delta R.T.: -0.005 min
Response: 216059
Conc: 46.61 ng/ml



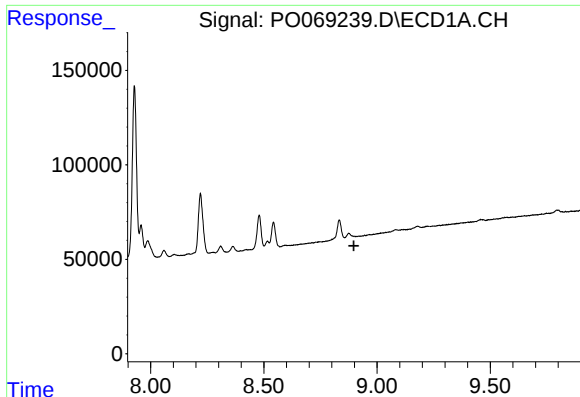
#41 AR-1268-1

R.T.: 8.833 min
Delta R.T.: 0.017 min
Response: -191444
Conc: N.D.



#41 AR-1268-1

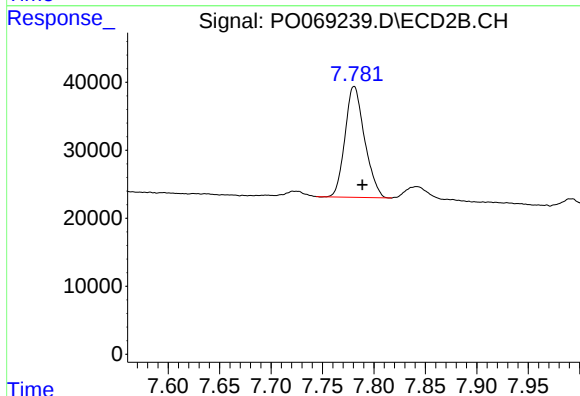
R.T.: 7.781 min
Delta R.T.: 0.056 min
Response: 216059
Conc: 29.64 ng/ml



#42 AR-1268-2

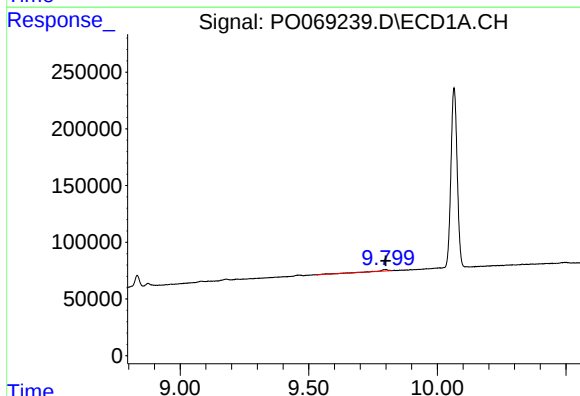
R.T.: 8.833 min
Delta R.T.: -0.065 min
Response: -191444
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



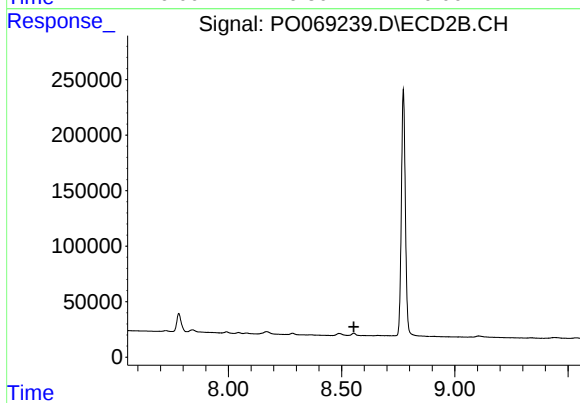
#42 AR-1268-2

R.T.: 7.781 min
Delta R.T.: -0.008 min
Response: 216059
Conc: 32.31 ng/ml



#45 AR-1268-5

R.T.: 9.794 min
Delta R.T.: -0.006 min
Response: 36219
Conc: 2.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.