

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060121\
 Data File : P0078283.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2021 9:54
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 00:47:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.341	3.617	3436984	1495434	46.504	49.491
2)	SA Decachlor...	9.949	8.804	2311317	1315529	46.749	45.242
Target Compounds							
3)	L1 AR-1016-1	5.638	4.863	35041	11012	14.385	10.086 #
4)	L1 AR-1016-2	5.661	4.863	32227	11012	9.039	7.084
6)	L1 AR-1016-4	0.000	5.104	0	340513	N.D.	478.704 #
7)	L1 AR-1016-5	6.137	5.327	381966	194186	220.795	220.271
9)	L2 AR-1221-2	4.682	3.959f	43991	21127	71.580	76.694
12)	L3 AR-1232-2	0.000	4.863	0	11012	N.D.	16.554 #
13)	L3 AR-1232-3	5.661	0.000	32227	0	22.195	N.D. #
14)	L3 AR-1232-4	0.000	5.146	0	105556	N.D.	333.207 #
15)	L3 AR-1232-5	5.926	5.327	666695	194186	1357.845	558.101 #
16)	L4 AR-1242-1	5.638	4.863	35041	11012	19.074	12.821 #
17)	L4 AR-1242-2	5.661	4.863	32227	11012	11.930	9.102
19)	L4 AR-1242-4	0.000	5.146	0	105556	N.D.	156.135 #
20)	L4 AR-1242-5	6.599	5.702	359271	813994	268.488	992.667 #
21)	L5 AR-1248-1	5.638	4.863	35041	11012	24.592	17.088 #
22)	L5 AR-1248-2	5.926	5.104	666695	340513	351.169	356.206
23)	L5 AR-1248-3	6.137	5.146	381966	105556	172.208	109.812 #
24)	L5 AR-1248-4	6.560	5.327	576372	194186	247.621	169.556 #
25)	L5 AR-1248-5	6.599	5.744	359271	94657	158.789	90.335 #
26)	L6 AR-1254-1	6.529	5.702	1209183	813994	487.182	471.991
27)	L6 AR-1254-2	6.756	5.860	1830149	746268	471.622	465.553
28)	L6 AR-1254-3	7.131	6.272	1898637	1132503	483.933	474.497
29)	L6 AR-1254-4	7.425	6.511	1400071	712854	515.548	490.993
30)	L6 AR-1254-5	7.847	6.933	1537791	1066975	525.834	469.426
31)	L7 AR-1260-1	7.296	6.408	812400	586302	289.496	365.922 #
32)	L7 AR-1260-2	7.561	6.604	904828	501586	268.967	259.812
33)	L7 AR-1260-3	7.906f	6.752	200641	498760	82.230	271.858 #
34)	L7 AR-1260-4	8.138	7.231	590443	54806	220.418	36.357 #
35)	L7 AR-1260-5	8.459	7.478	212586	132428	41.392	37.975
36)	L8 AR-1262-1	7.906f	6.933	200641	1066975	56.007	909.301 #
37)	L8 AR-1262-2	8.459	7.478	212586	132428	35.316	33.947
38)	L8 AR-1262-3	8.749	7.770	172152	24398	42.626	15.160 #
39)	L8 AR-1262-4	8.789f	7.819f	46221	144432	14.821	48.163 #
41)	L9 AR-1268-1	8.749	7.770	172152	24398	24.286	5.329 #
42)	L9 AR-1268-2	8.789f	7.819f	46221	144432	7.143	34.908 #
45)	L9 AR-1268-5	0.000	8.588	0	9553	N.D.	0.907 #

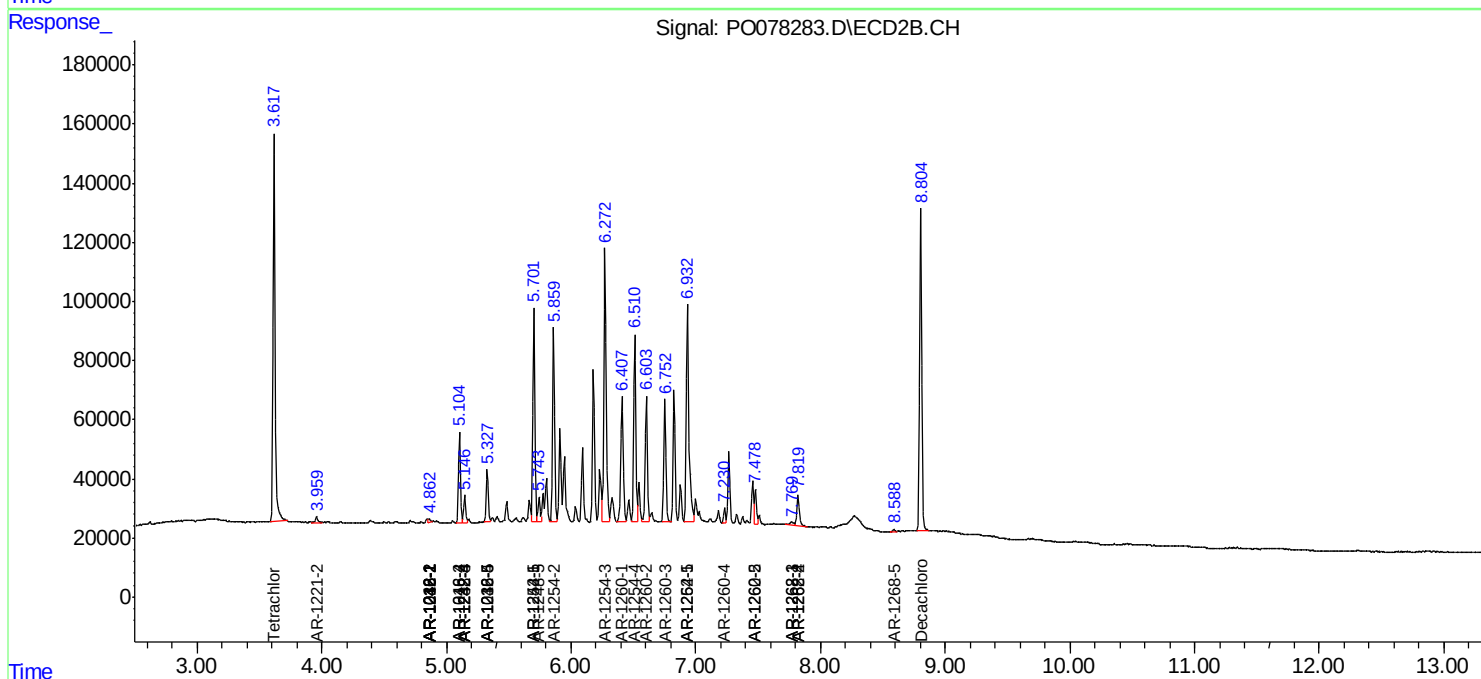
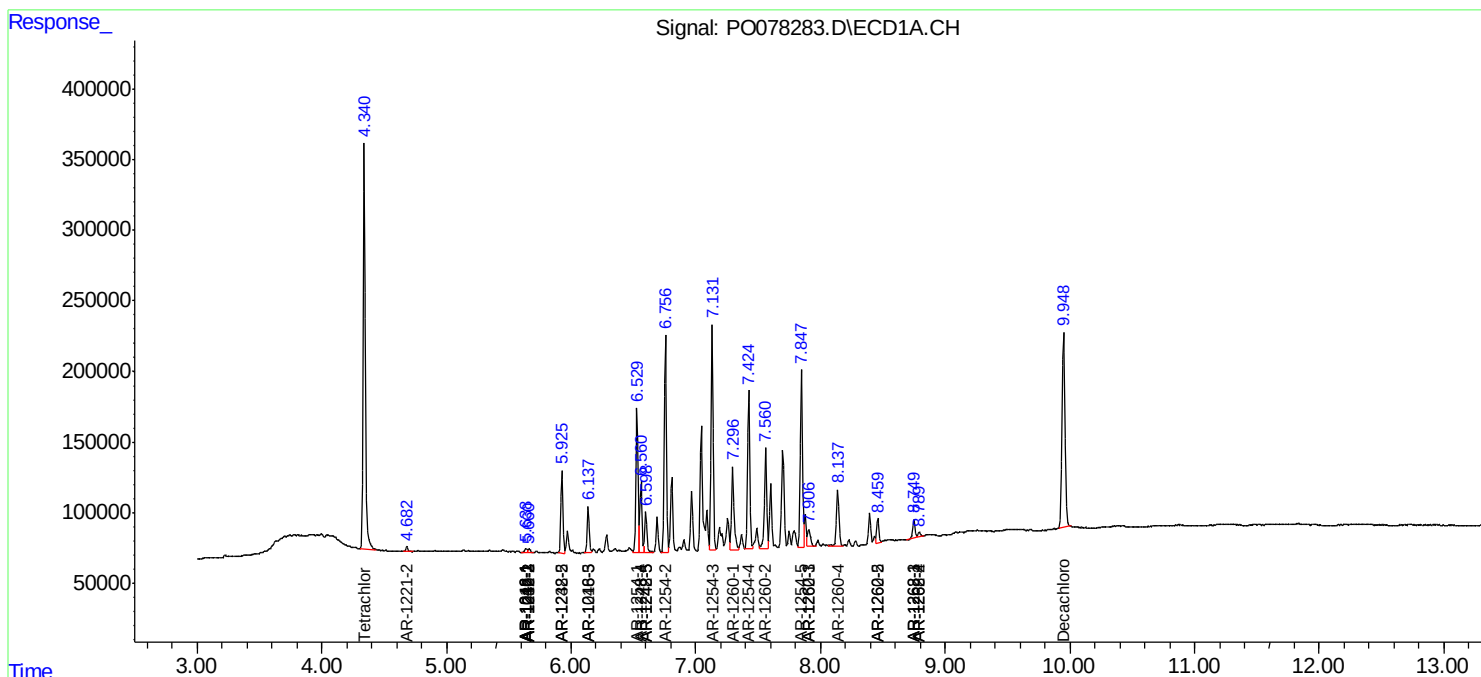
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

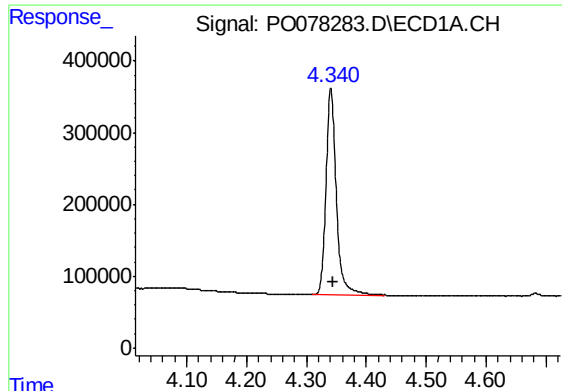
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060121\
Data File : PO078283.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2021 9:54
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 00:47:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

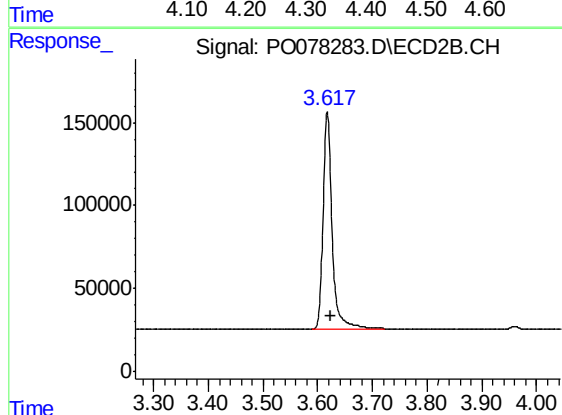




#1 Tetrachloro-m-xylene

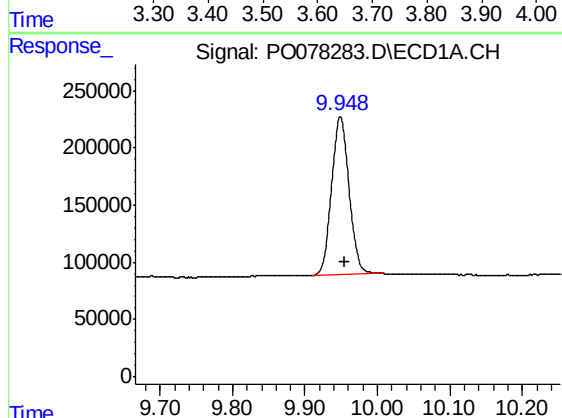
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 3436984
Conc: 46.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



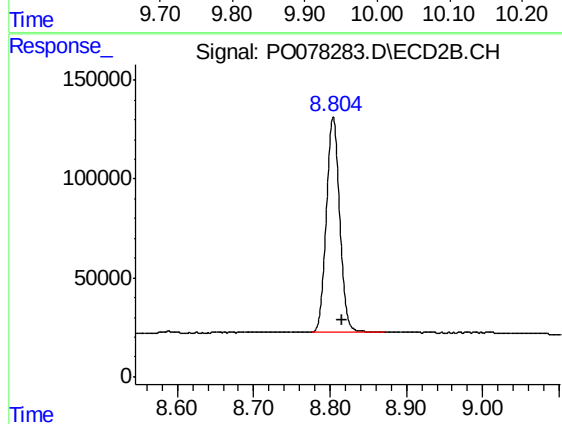
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.006 min
Response: 1495434
Conc: 49.49 ng/ml



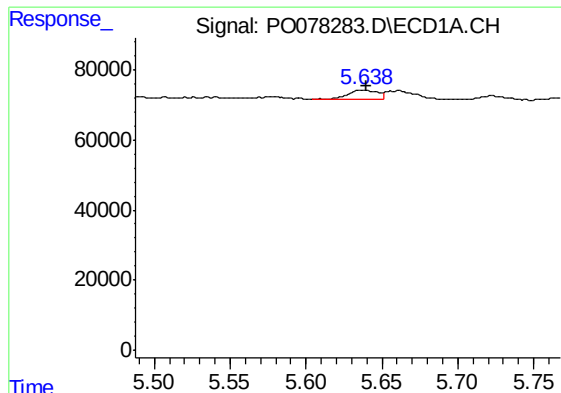
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.006 min
Response: 2311317
Conc: 46.75 ng/ml



#2 Decachlorobiphenyl

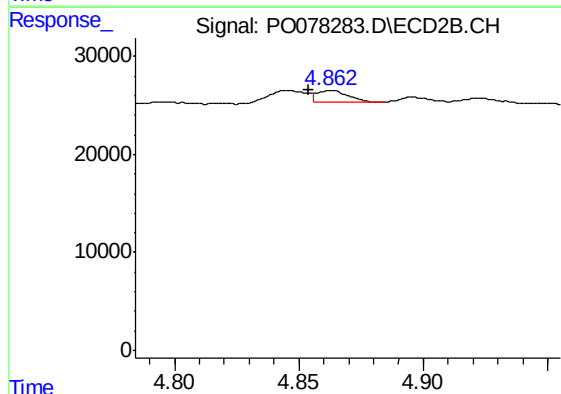
R.T.: 8.804 min
Delta R.T.: -0.013 min
Response: 1315529
Conc: 45.24 ng/ml



#3 AR-1016-1

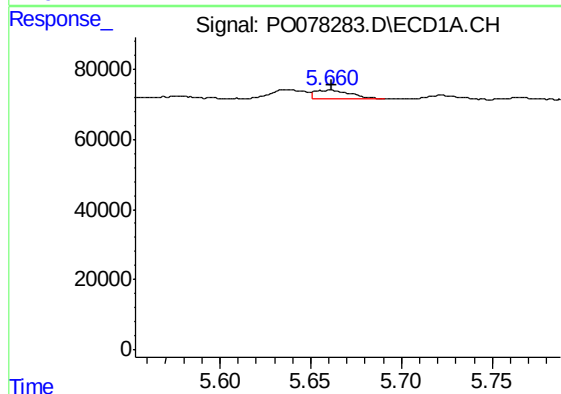
R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 35041
Conc: 14.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



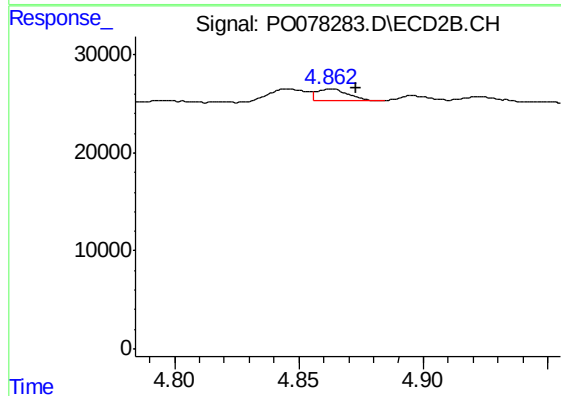
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: 0.009 min
Response: 11012
Conc: 10.09 ng/ml



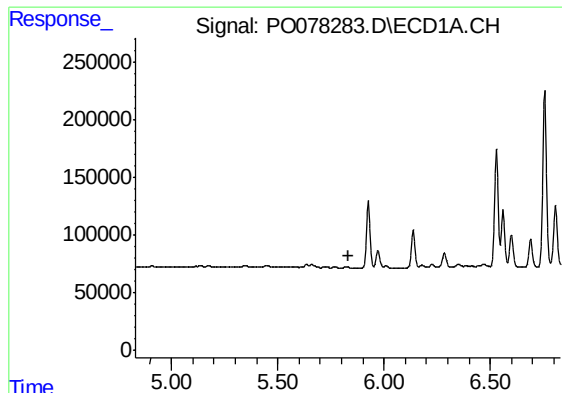
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 32227
Conc: 9.04 ng/ml



#4 AR-1016-2

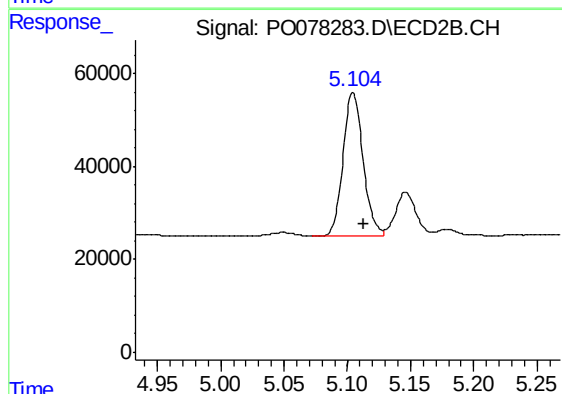
R.T.: 4.863 min
Delta R.T.: -0.010 min
Response: 11012
Conc: 7.08 ng/ml



#6 AR-1016-4

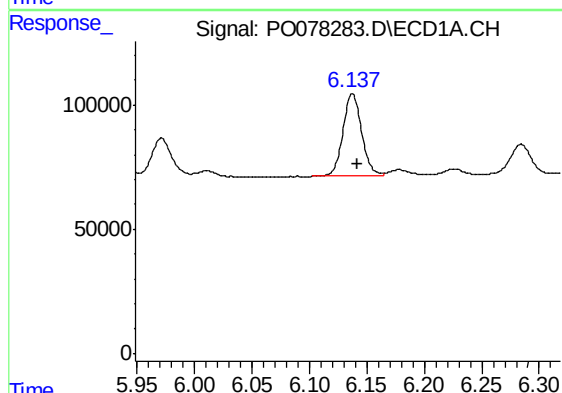
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



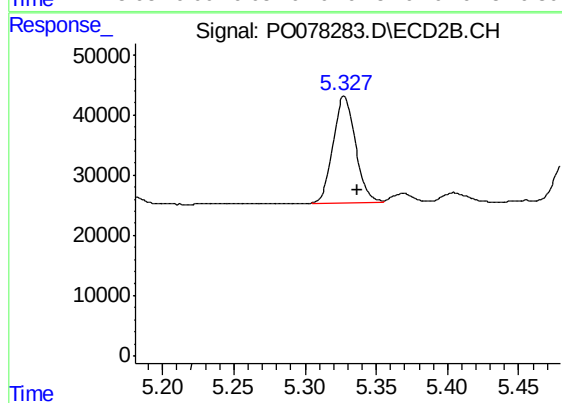
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 340513
Conc: 478.70 ng/ml



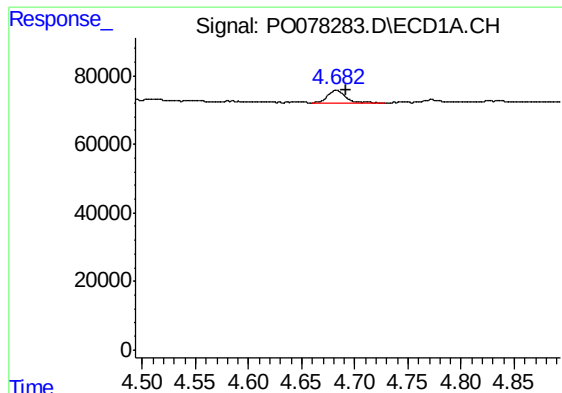
#7 AR-1016-5

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 381966
Conc: 220.80 ng/ml



#7 AR-1016-5

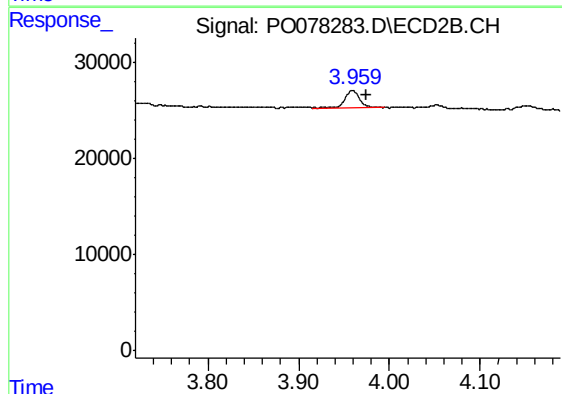
R.T.: 5.327 min
Delta R.T.: -0.009 min
Response: 194186
Conc: 220.27 ng/ml



#9 AR-1221-2

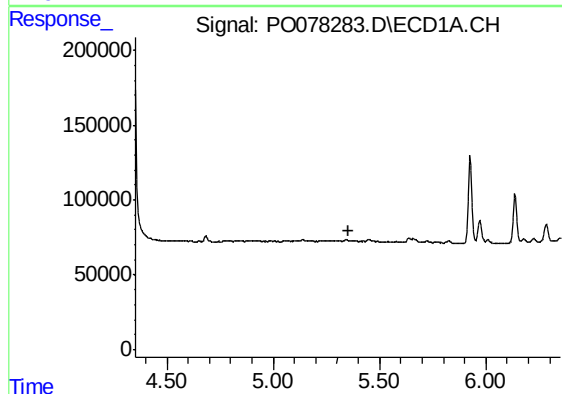
R.T.: 4.682 min
Delta R.T.: -0.009 min
Response: 43991
Conc: 71.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



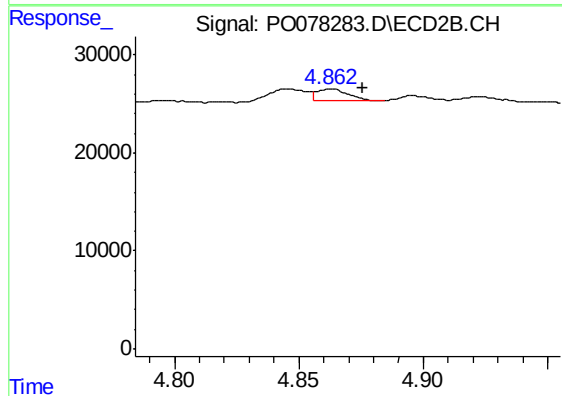
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: -0.015 min
Response: 21127
Conc: 76.69 ng/ml



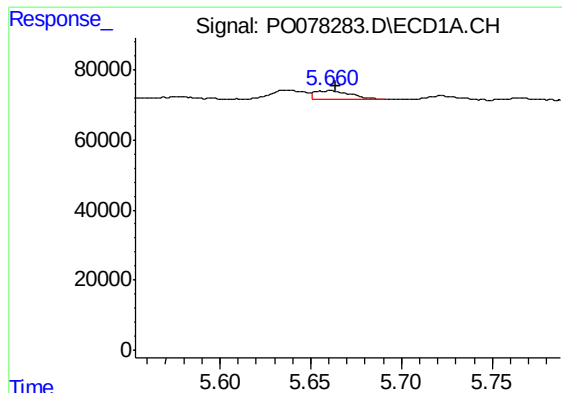
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

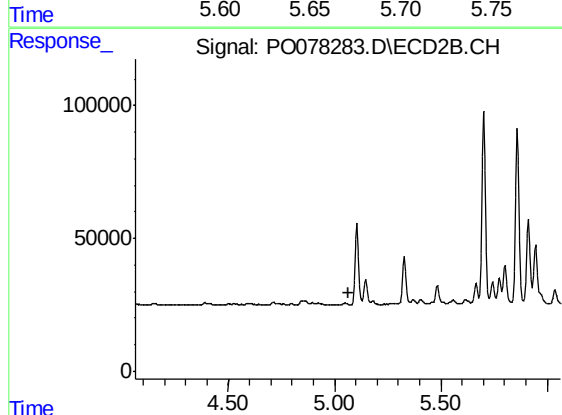
R.T.: 4.863 min
Delta R.T.: -0.013 min
Response: 11012
Conc: 16.55 ng/ml



#13 AR-1232-3

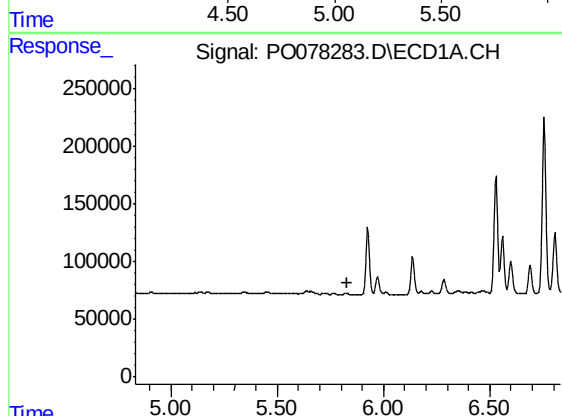
R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 32227
Conc: 22.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



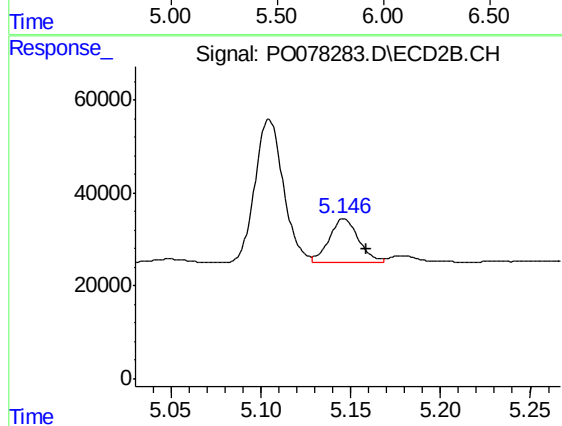
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



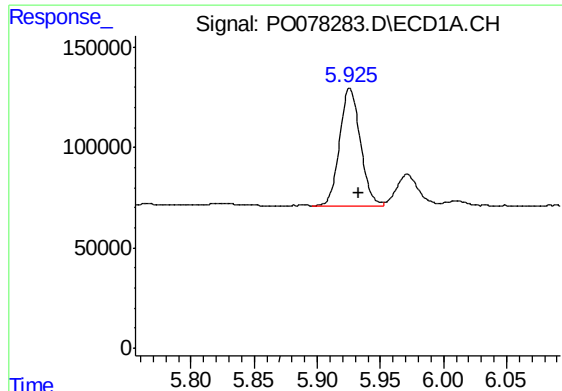
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#14 AR-1232-4

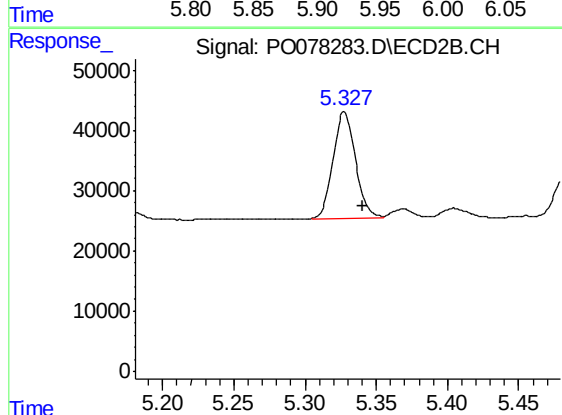
R.T.: 5.146 min
Delta R.T.: -0.013 min
Response: 105556
Conc: 333.21 ng/ml



#15 AR-1232-5

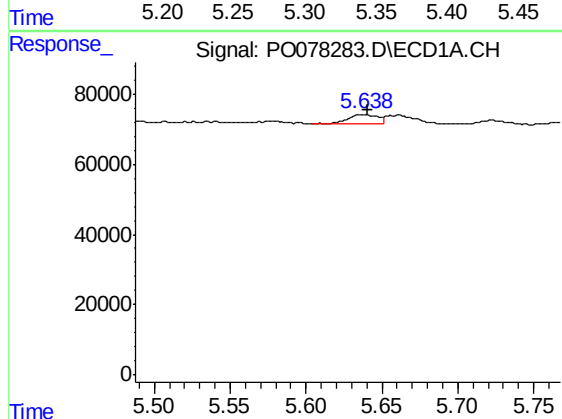
R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 666695
Conc: 1357.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



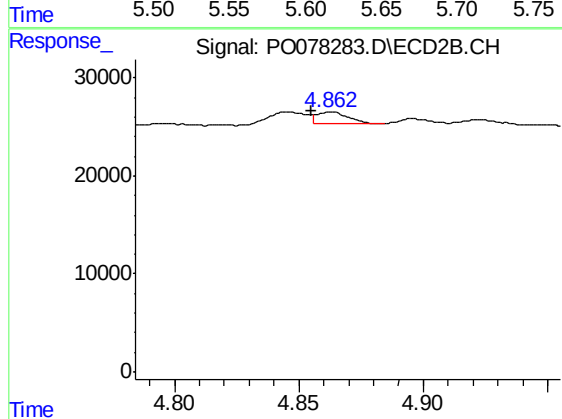
#15 AR-1232-5

R.T.: 5.327 min
Delta R.T.: -0.013 min
Response: 194186
Conc: 558.10 ng/ml



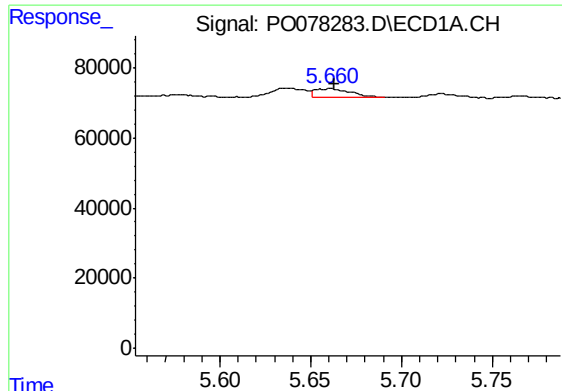
#16 AR-1242-1

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 35041
Conc: 19.07 ng/ml



#16 AR-1242-1

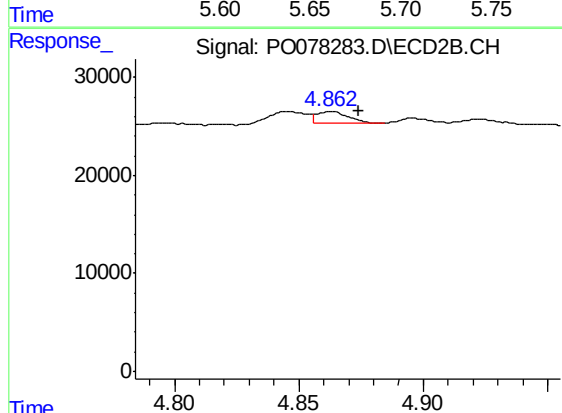
R.T.: 4.863 min
Delta R.T.: 0.008 min
Response: 11012
Conc: 12.82 ng/ml



#17 AR-1242-2

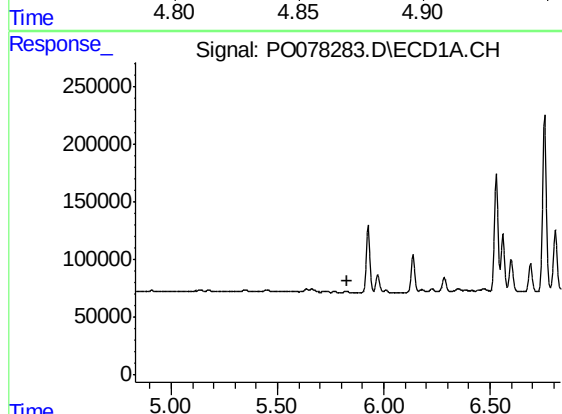
R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 32227
Conc: 11.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



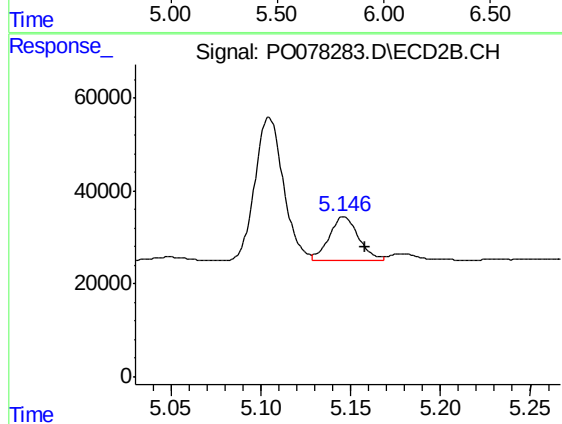
#17 AR-1242-2

R.T.: 4.863 min
Delta R.T.: -0.011 min
Response: 11012
Conc: 9.10 ng/ml



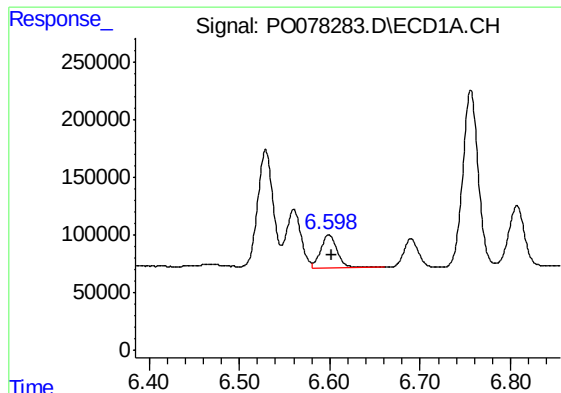
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#19 AR-1242-4

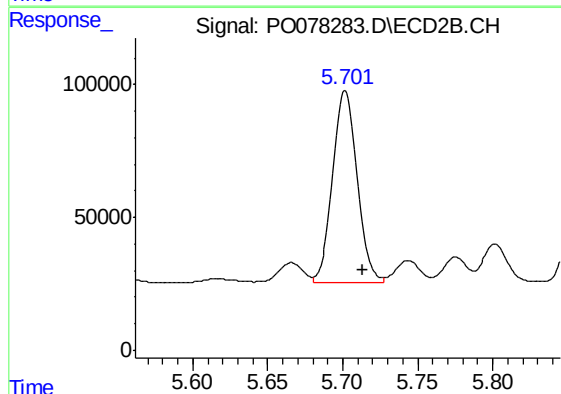
R.T.: 5.146 min
Delta R.T.: -0.012 min
Response: 105556
Conc: 156.14 ng/ml



#20 AR-1242-5

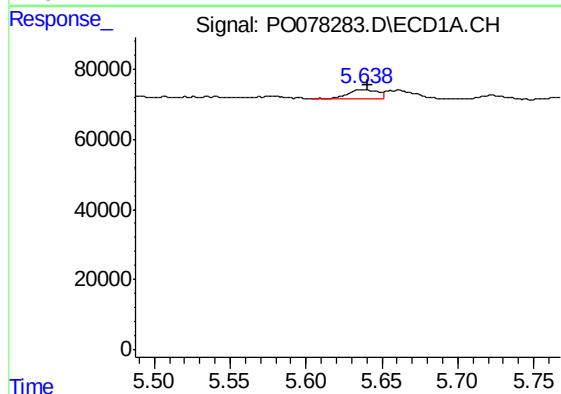
R.T.: 6.599 min
Delta R.T.: -0.004 min
Response: 359271
Conc: 268.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



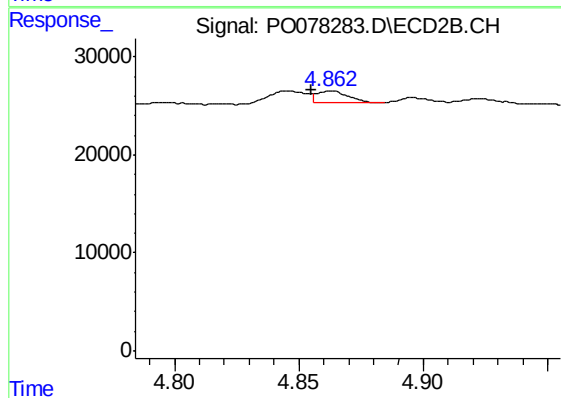
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: -0.011 min
Response: 813994
Conc: 992.67 ng/ml



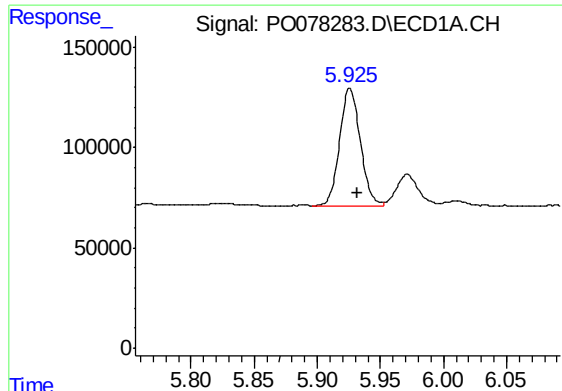
#21 AR-1248-1

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 35041
Conc: 24.59 ng/ml



#21 AR-1248-1

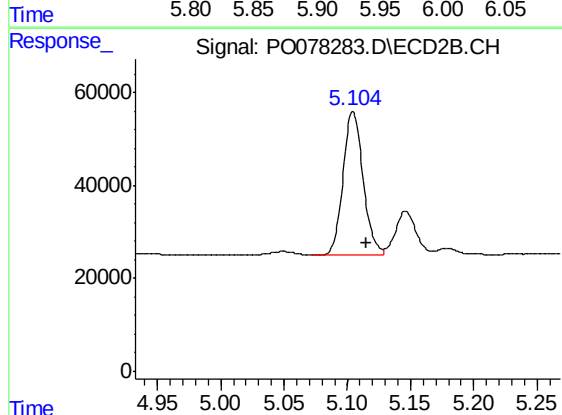
R.T.: 4.863 min
Delta R.T.: 0.008 min
Response: 11012
Conc: 17.09 ng/ml



#22 AR-1248-2

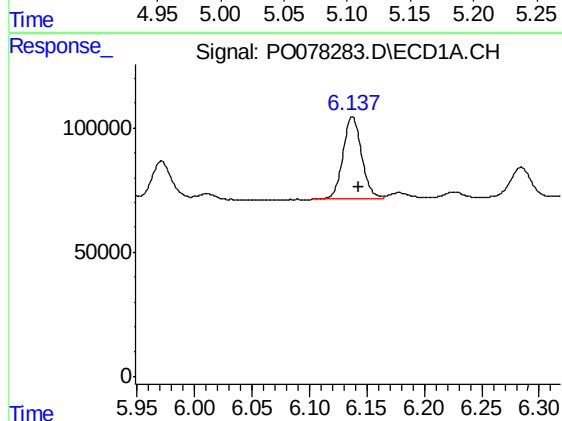
R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 666695
Conc: 351.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



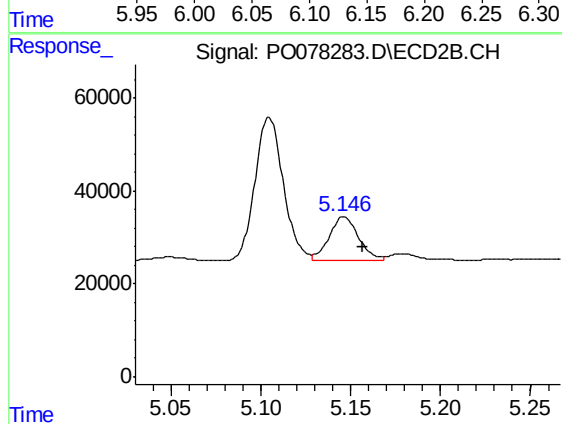
#22 AR-1248-2

R.T.: 5.104 min
Delta R.T.: -0.010 min
Response: 340513
Conc: 356.21 ng/ml



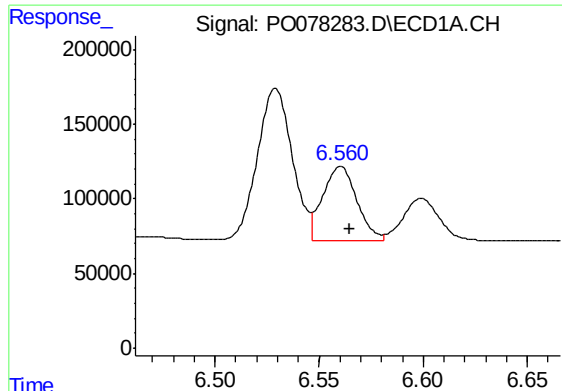
#23 AR-1248-3

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 381966
Conc: 172.21 ng/ml



#23 AR-1248-3

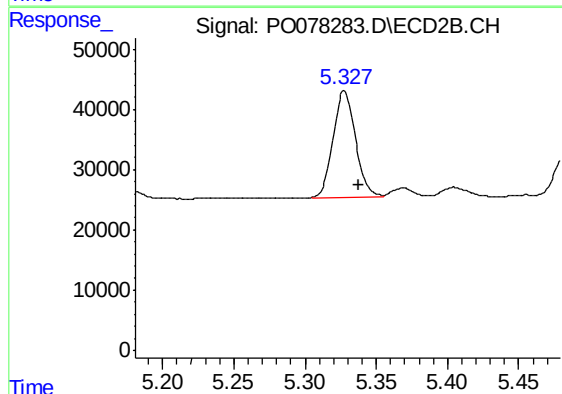
R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 105556
Conc: 109.81 ng/ml



#24 AR-1248-4

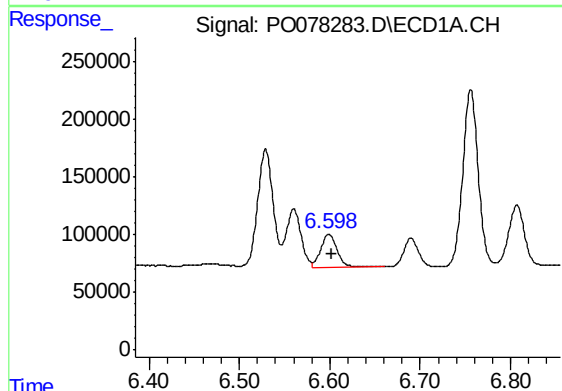
R.T.: 6.560 min
Delta R.T.: -0.004 min
Response: 576372
Conc: 247.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



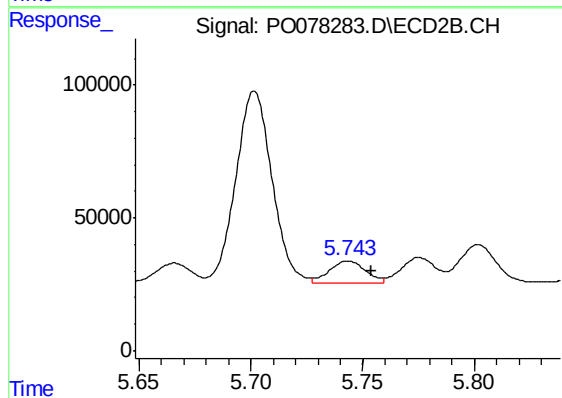
#24 AR-1248-4

R.T.: 5.327 min
Delta R.T.: -0.011 min
Response: 194186
Conc: 169.56 ng/ml



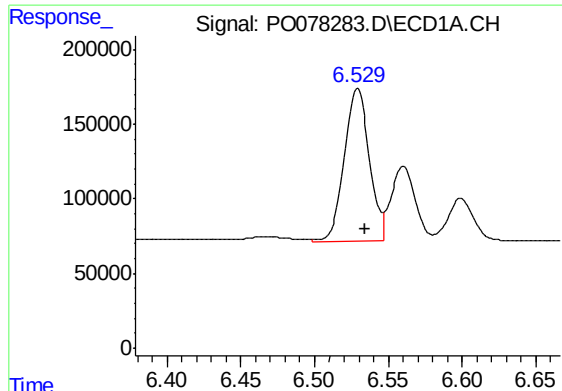
#25 AR-1248-5

R.T.: 6.599 min
Delta R.T.: -0.003 min
Response: 359271
Conc: 158.79 ng/ml



#25 AR-1248-5

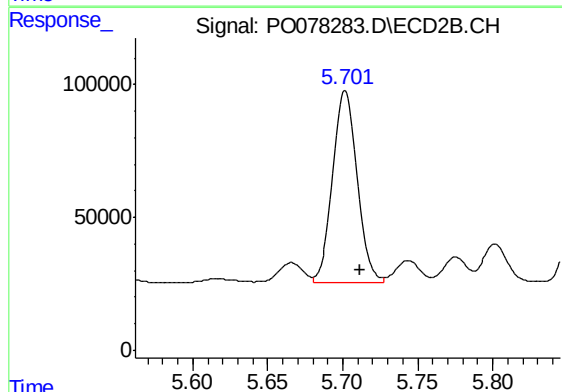
R.T.: 5.744 min
Delta R.T.: -0.010 min
Response: 94657
Conc: 90.34 ng/ml



#26 AR-1254-1

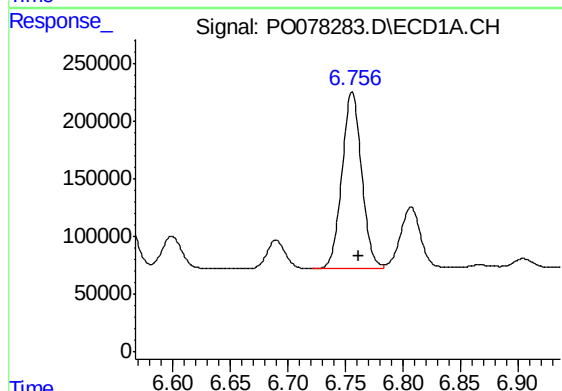
R.T.: 6.529 min
Delta R.T.: -0.005 min
Response: 1209183
Conc: 487.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



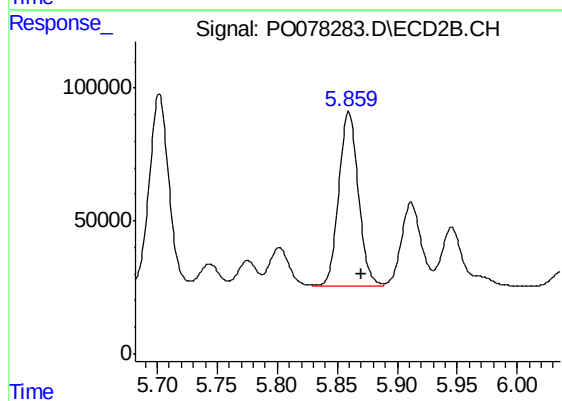
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.010 min
Response: 813994
Conc: 471.99 ng/ml



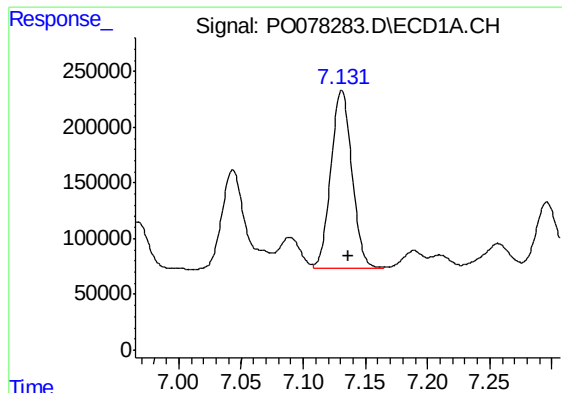
#27 AR-1254-2

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 1830149
Conc: 471.62 ng/ml



#27 AR-1254-2

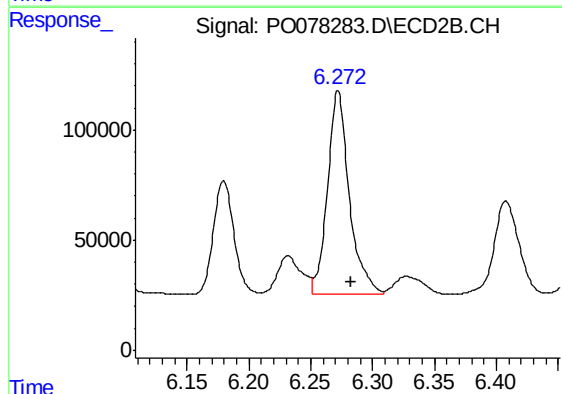
R.T.: 5.860 min
Delta R.T.: -0.010 min
Response: 746268
Conc: 465.55 ng/ml



#28 AR-1254-3

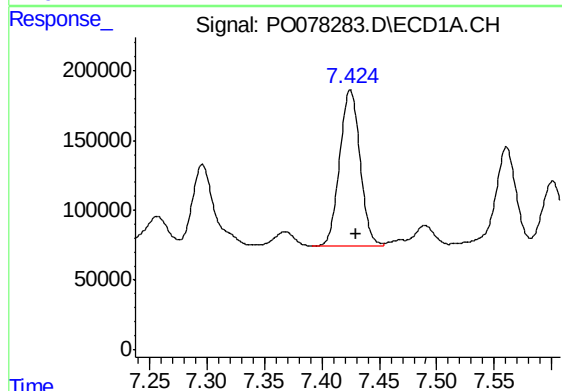
R.T.: 7.131 min
Delta R.T.: -0.006 min
Response: 1898637
Conc: 483.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



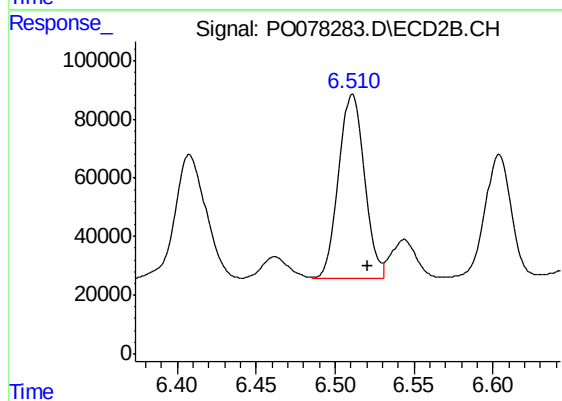
#28 AR-1254-3

R.T.: 6.272 min
Delta R.T.: -0.011 min
Response: 1132503
Conc: 474.50 ng/ml



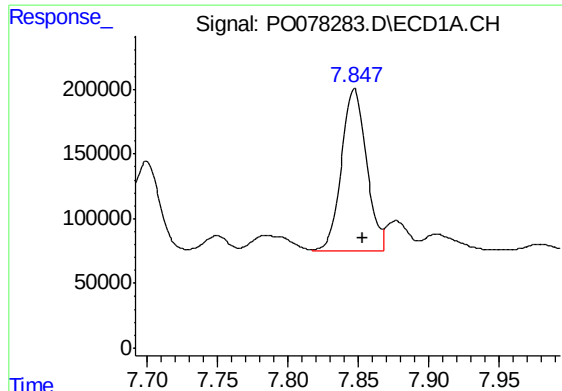
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 1400071
Conc: 515.55 ng/ml



#29 AR-1254-4

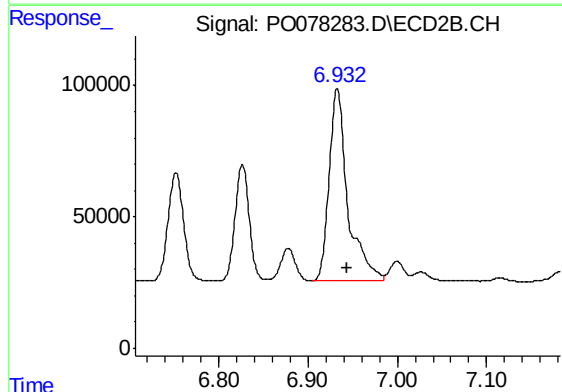
R.T.: 6.511 min
Delta R.T.: -0.010 min
Response: 712854
Conc: 490.99 ng/ml



#30 AR-1254-5

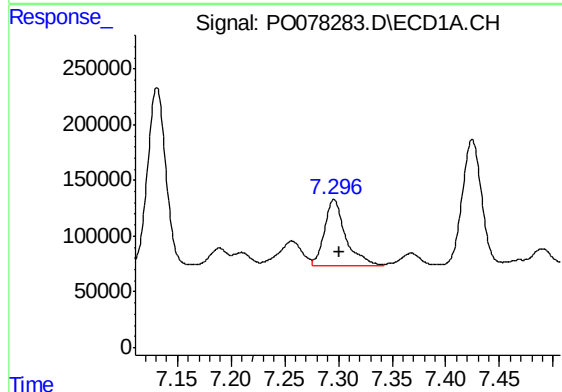
R.T.: 7.847 min
Delta R.T.: -0.006 min
Response: 1537791
Conc: 525.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



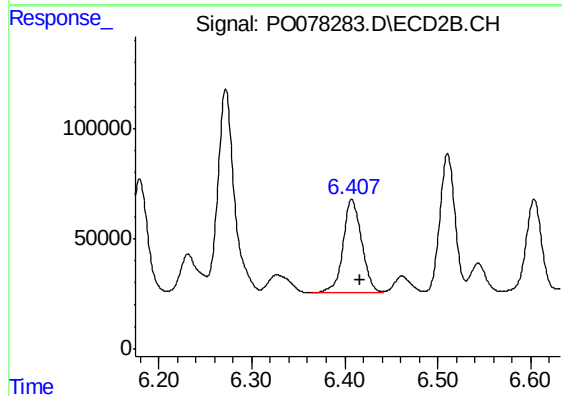
#30 AR-1254-5

R.T.: 6.933 min
Delta R.T.: -0.012 min
Response: 1066975
Conc: 469.43 ng/ml



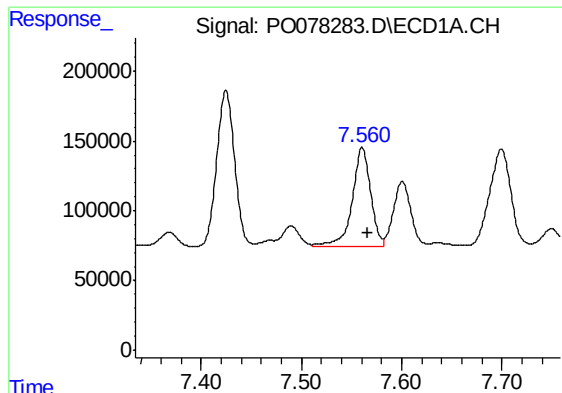
#31 AR-1260-1

R.T.: 7.296 min
Delta R.T.: -0.005 min
Response: 812400
Conc: 289.50 ng/ml



#31 AR-1260-1

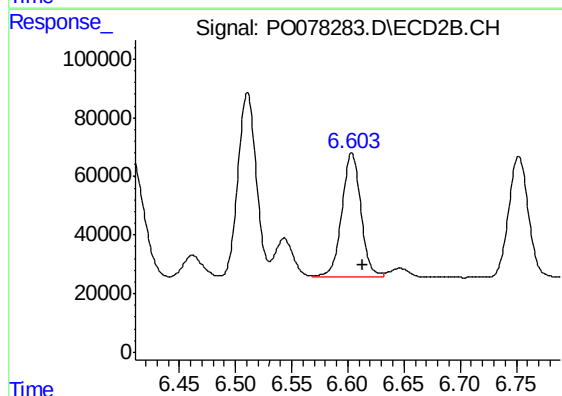
R.T.: 6.408 min
Delta R.T.: -0.009 min
Response: 586302
Conc: 365.92 ng/ml



#32 AR-1260-2

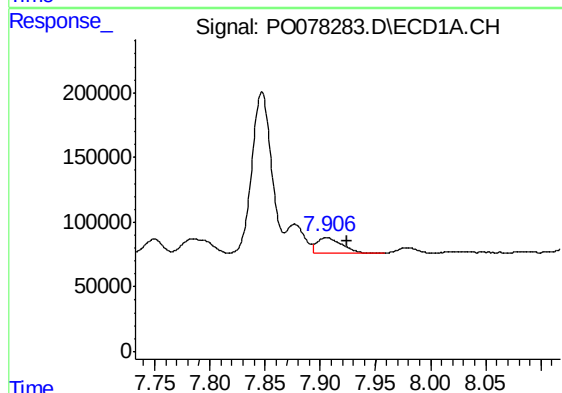
R.T.: 7.561 min
Delta R.T.: -0.005 min
Response: 904828
Conc: 268.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



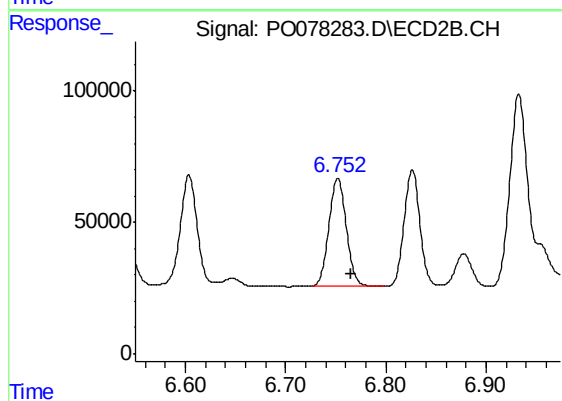
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: -0.010 min
Response: 501586
Conc: 259.81 ng/ml



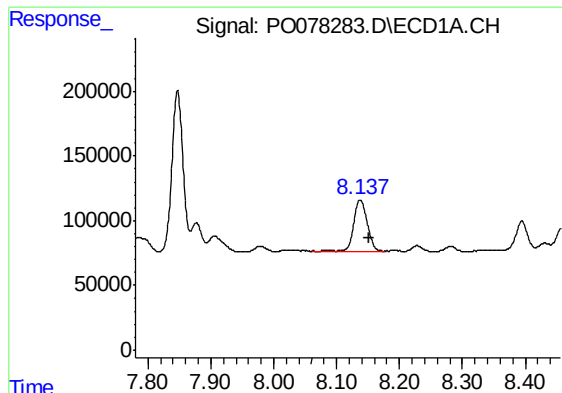
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.018 min
Response: 200641
Conc: 82.23 ng/ml



#33 AR-1260-3

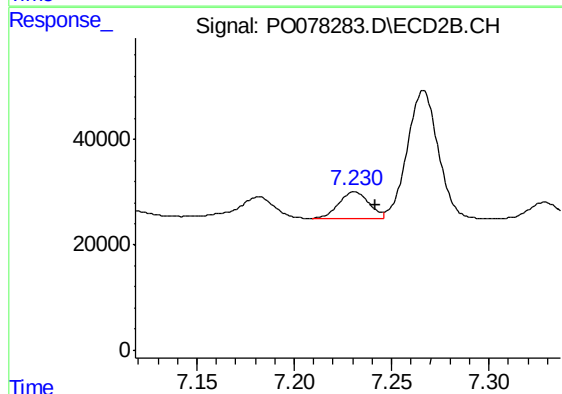
R.T.: 6.752 min
Delta R.T.: -0.013 min
Response: 498760
Conc: 271.86 ng/ml



#34 AR-1260-4

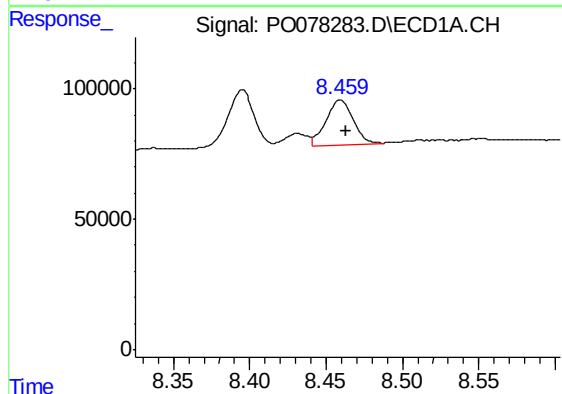
R.T.: 8.138 min
Delta R.T.: -0.013 min
Response: 590443
Conc: 220.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



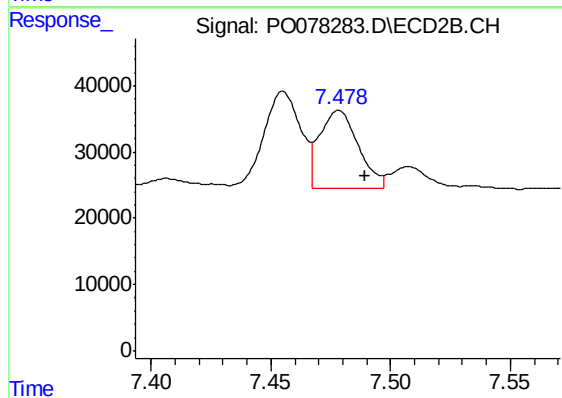
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 54806
Conc: 36.36 ng/ml



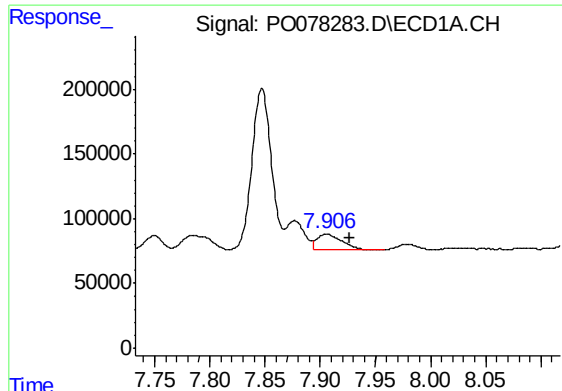
#35 AR-1260-5

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 212586
Conc: 41.39 ng/ml



#35 AR-1260-5

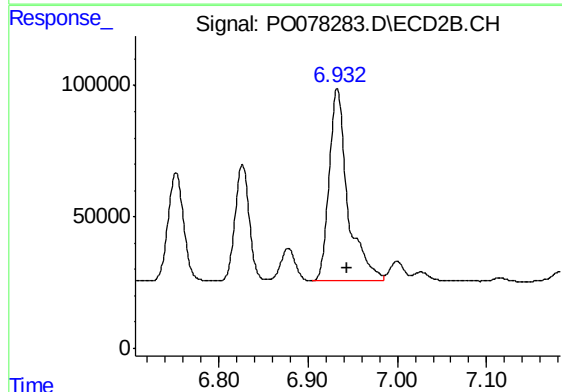
R.T.: 7.478 min
Delta R.T.: -0.011 min
Response: 132428
Conc: 37.98 ng/ml



#36 AR-1262-1

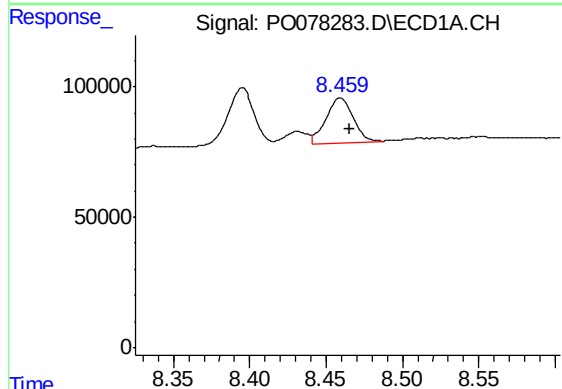
R.T.: 7.906 min
Delta R.T.: -0.021 min
Response: 200641
Conc: 56.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



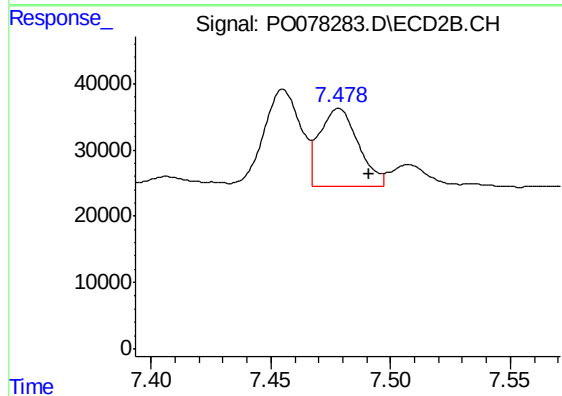
#36 AR-1262-1

R.T.: 6.933 min
Delta R.T.: -0.011 min
Response: 1066975
Conc: 909.30 ng/ml



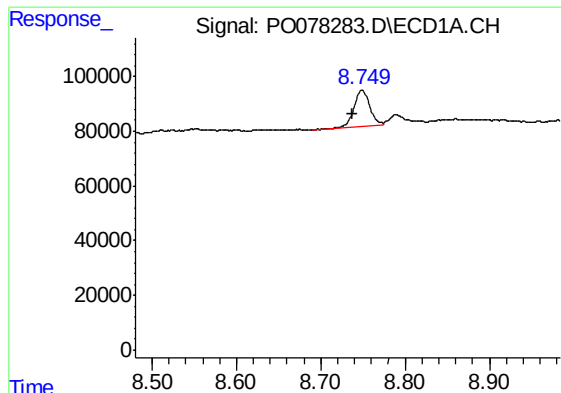
#37 AR-1262-2

R.T.: 8.459 min
Delta R.T.: -0.006 min
Response: 212586
Conc: 35.32 ng/ml



#37 AR-1262-2

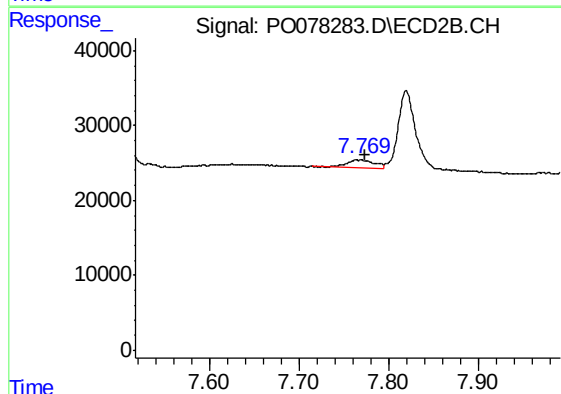
R.T.: 7.478 min
Delta R.T.: -0.013 min
Response: 132428
Conc: 33.95 ng/ml



#38 AR-1262-3

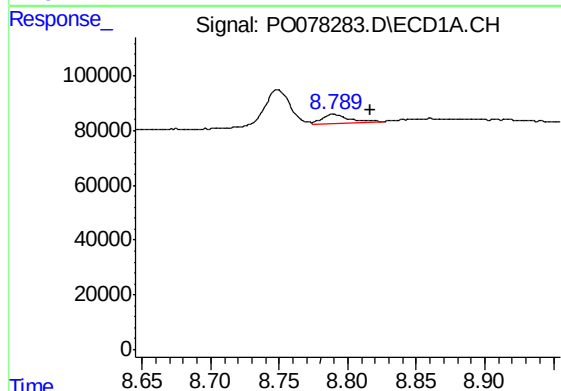
R.T.: 8.749 min
Delta R.T.: 0.011 min
Response: 172152
Conc: 42.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



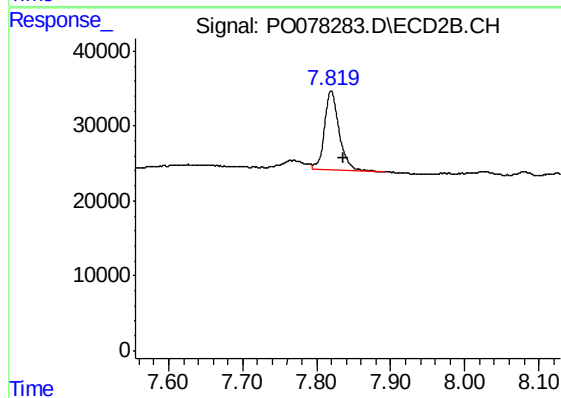
#38 AR-1262-3

R.T.: 7.770 min
Delta R.T.: -0.004 min
Response: 24398
Conc: 15.16 ng/ml



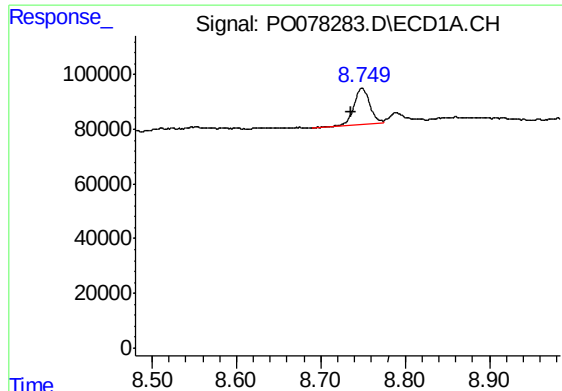
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: -0.027 min
Response: 46221
Conc: 14.82 ng/ml



#39 AR-1262-4

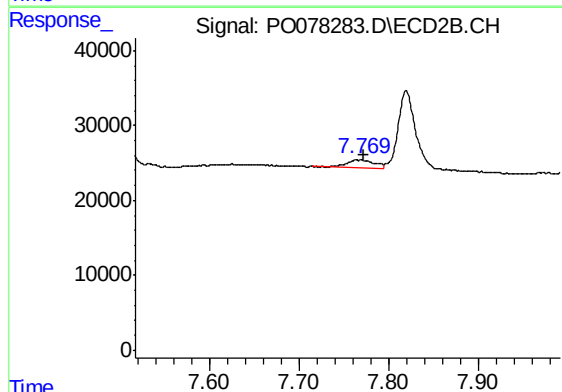
R.T.: 7.819 min
Delta R.T.: -0.017 min
Response: 144432
Conc: 48.16 ng/ml



#41 AR-1268-1

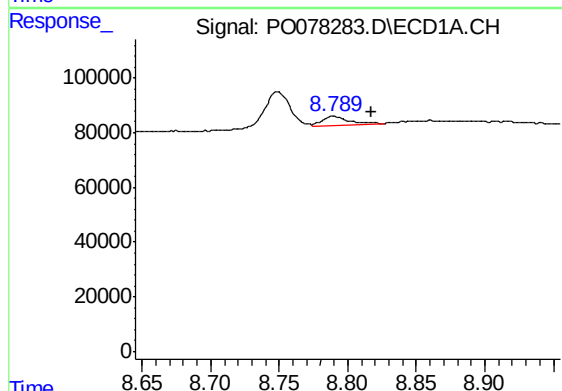
R.T.: 8.749 min
Delta R.T.: 0.014 min
Response: 172152
Conc: 24.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



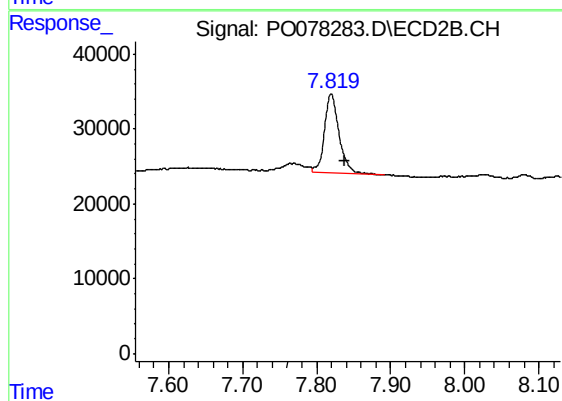
#41 AR-1268-1

R.T.: 7.770 min
Delta R.T.: -0.003 min
Response: 24398
Conc: 5.33 ng/ml



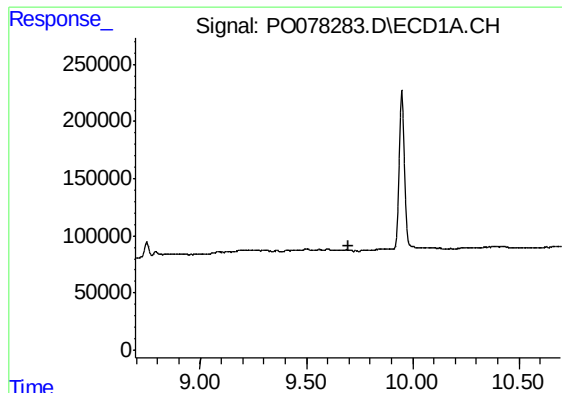
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: -0.028 min
Response: 46221
Conc: 7.14 ng/ml



#42 AR-1268-2

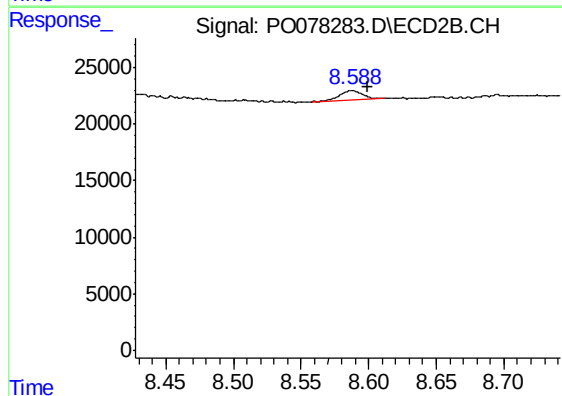
R.T.: 7.819 min
Delta R.T.: -0.018 min
Response: 144432
Conc: 34.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#45 AR-1268-5

R.T.: 8.588 min
Delta R.T.: -0.012 min
Response: 9553
Conc: 0.91 ng/ml