

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
 Data File : PO050259.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 12:12
 Operator : SM/SJ
 Sample : J5376-08DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleID :
 C0BD8DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 13:38:15 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...	4.360	3.360	820044	669056	2.748	3.403
2)	SA Decachlor...	10.093	8.115	570699	565854	2.630	2.960
Target Compounds							
5)	L1 AR-1016-3	0.000	4.602	0	380142	N.D.	57.881 #
6)	L1 AR-1016-4	0.000	4.602	0	380142	N.D.	71.762 #
7)	L1 AR-1016-5	6.014	4.841	109053	430801	12.782	62.206 #
8)	L2 AR-1221-1	0.000	3.512	0	2893947	N.D.	1339.668 #
12)	L3 AR-1232-2	5.273	0.000	229395	0	70.758	N.D. #
13)	L3 AR-1232-3	0.000	4.602	0	380142	N.D.	165.216 #
14)	L3 AR-1232-4	0.000	4.640	0	94907	N.D.	46.316 #
15)	L3 AR-1232-5	5.809	4.841	473926	430801	207.984	195.616
18)	L4 AR-1242-3	0.000	4.602	0	380142	N.D.	88.118 #
19)	L4 AR-1242-4	0.000	4.640	0	94907	N.D.	21.724 #
20)	L4 AR-1242-5	6.459	5.136	376253	2095078	62.093	375.538 #
22)	L5 AR-1248-2	5.809	4.602	473926	380142	51.937	57.637
23)	L5 AR-1248-3	6.014	4.640	109053	94907	10.565	14.281 #
24)	L5 AR-1248-4	6.394	4.841	2327238	430801	206.914	52.758 #
25)	L5 AR-1248-5	6.459	5.169	376253	437869	33.966	55.375 #
26)	L6 AR-1254-1	6.394	5.136	2327238	2095078	177.889	144.517
27)	L6 AR-1254-2	6.612	5.277	3603616	3451525	176.754	271.651 #
28)	L6 AR-1254-3	6.987	5.677	4846446	7447727	224.474	363.491 #
29)	L6 AR-1254-4	7.270	5.883	2269590	1761273	156.914	151.242
30)	L6 AR-1254-5	7.693	6.285	17192779	16501225	1101.884	944.681
31)	L7 AR-1260-1	7.147	5.787	11124528	11180870	653.134	738.024
32)	L7 AR-1260-2	7.407	5.970	14407882	18310380	728.578	989.813 #
33)	L7 AR-1260-3	7.769	6.115	11015923	13180615	769.574	770.116
34)	L7 AR-1260-4	7.996	6.572	12837740	11124458	792.837	820.532
35)	L7 AR-1260-5	8.315	6.810	25909359	29156677	852.829	954.139
36)	L8 AR-1262-1	7.769	6.323	11015923	12690551	706.209	803.236
37)	L8 AR-1262-2	8.315	6.810	25909359	29156677	1038.892	1138.659
38)	L8 AR-1262-3	8.637	7.086	15826836	5461776	953.515	534.458 #
39)	L8 AR-1262-4	8.692	7.146	9482666	20368195	732.865	1085.685 #
40)	L8 AR-1262-5	9.359	7.632	6205126	6213189	771.557	791.125
41)	L9 AR-1268-1	8.637	7.086	15826836	5461776	476.274	162.067 #
42)	L9 AR-1268-2	8.692	7.146	9482666	20368195	309.264	650.376 #
43)	L9 AR-1268-3	0.000	7.347	0	205255	N.D.	7.594 #
44)	L9 AR-1268-4	9.359	7.632	6205126	6213189	629.453	636.908
45)	L9 AR-1268-5	9.766	7.898	1218121	1286067	15.777	16.966

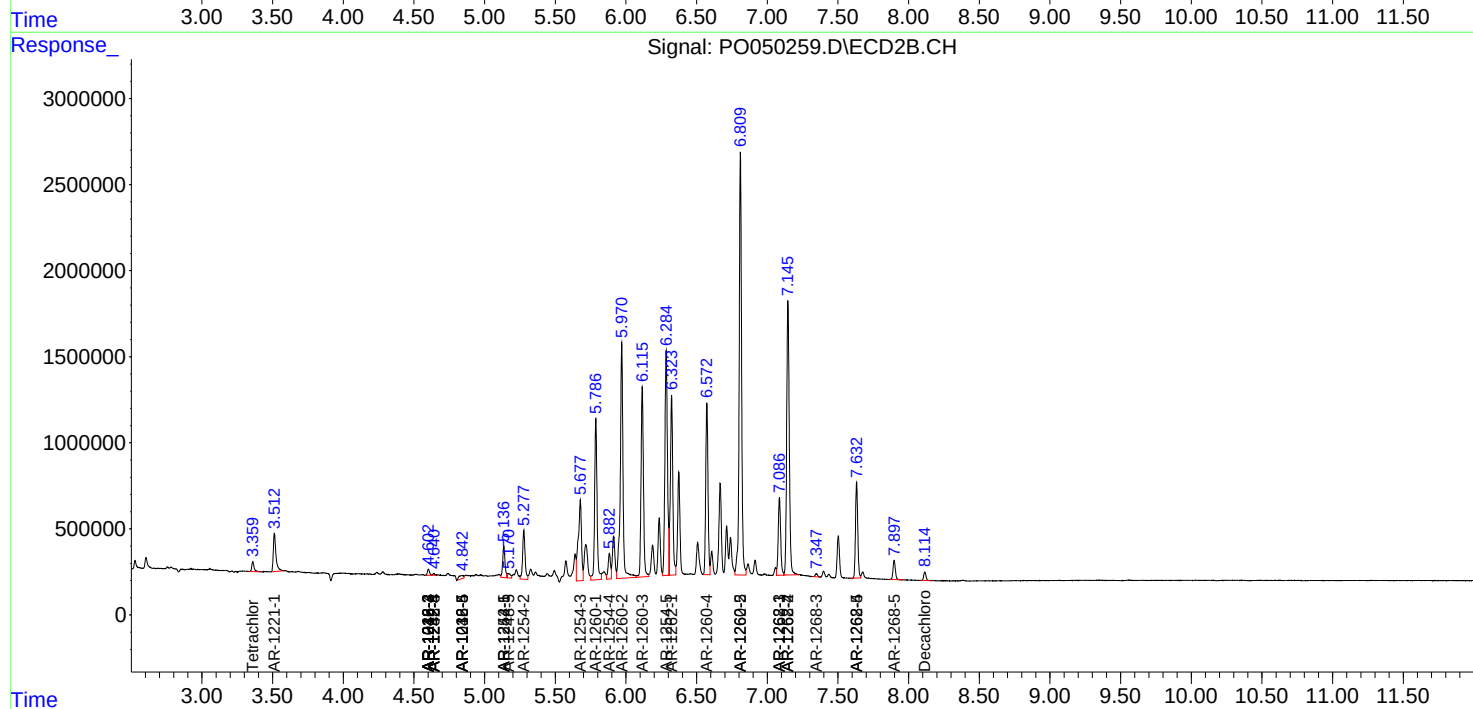
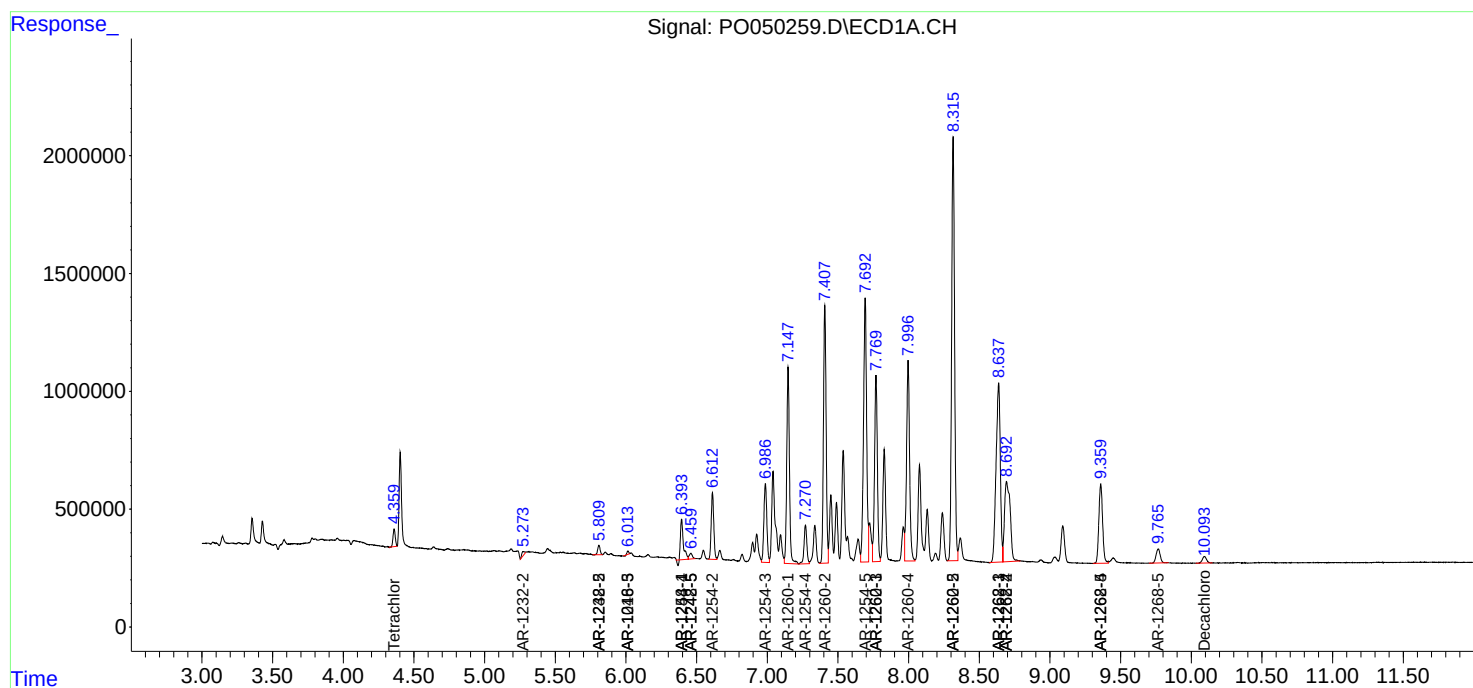
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

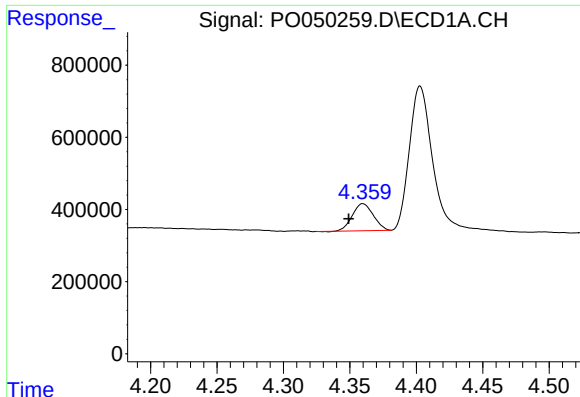
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
Data File : P0050259.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 12:12
Operator : SM/SJ
Sample : J5376-08DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
C0BD8DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 13:38:15 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

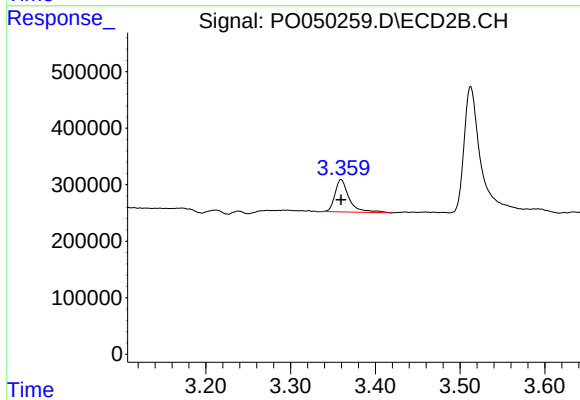




#1 Tetrachloro-m-xylene

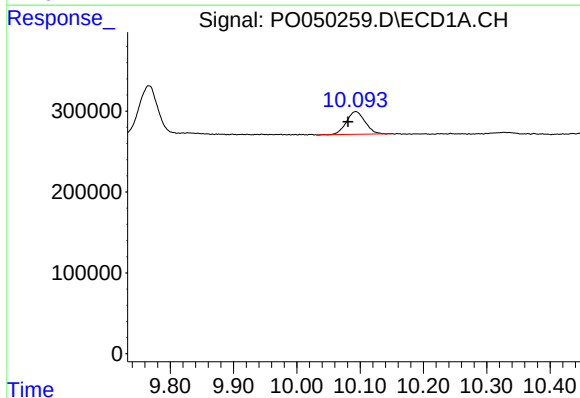
R.T.: 4.360 min
Delta R.T.: 0.011 min
Response: 820044
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



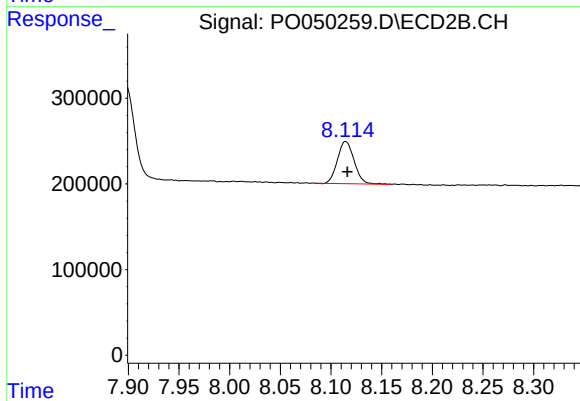
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 669056
Conc: 3.40 ng/ml



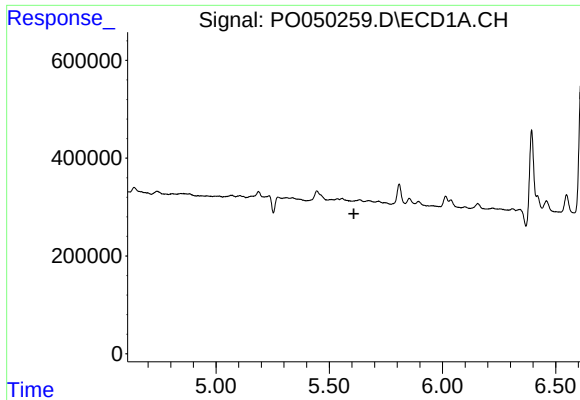
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.012 min
Response: 570699
Conc: 2.63 ng/ml



#2 Decachlorobiphenyl

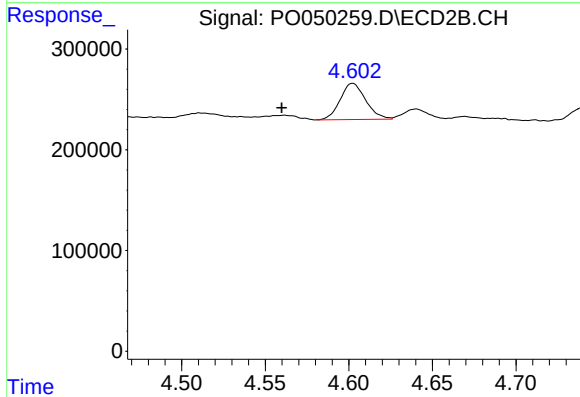
R.T.: 8.115 min
Delta R.T.: -0.002 min
Response: 565854
Conc: 2.96 ng/ml



#5 AR-1016-3

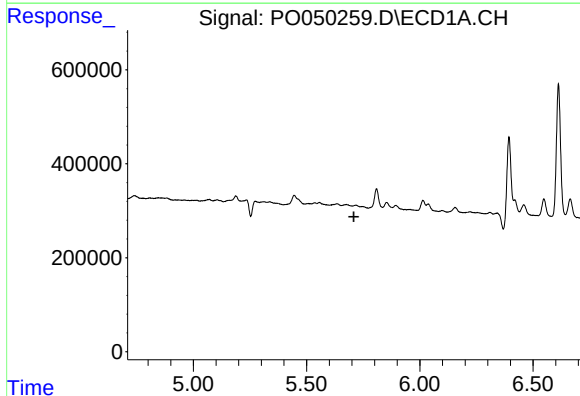
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



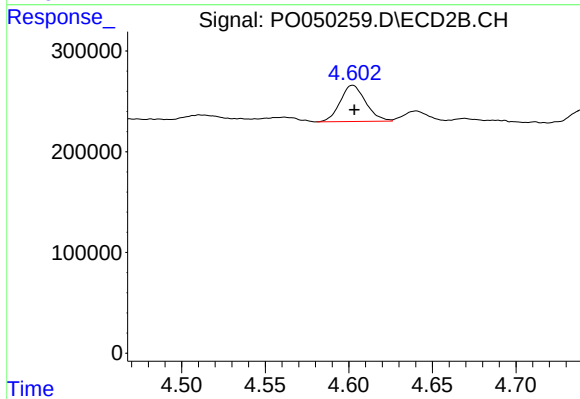
#5 AR-1016-3

R.T.: 4.602 min
Delta R.T.: 0.042 min
Response: 380142
Conc: 57.88 ng/ml



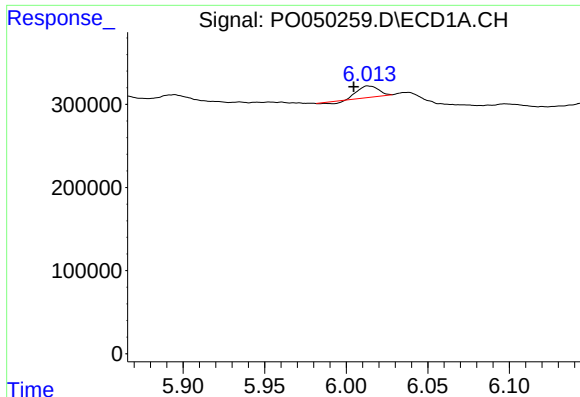
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

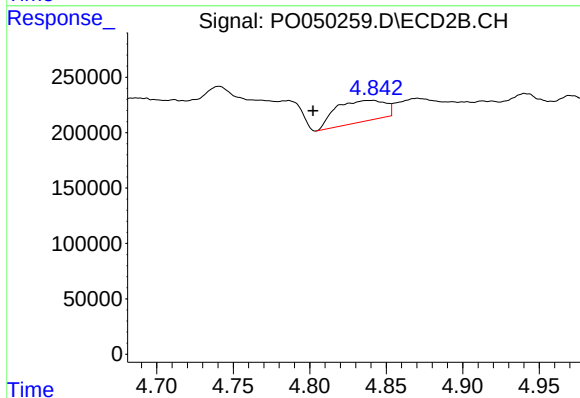
R.T.: 4.602 min
Delta R.T.: -0.001 min
Response: 380142
Conc: 71.76 ng/ml



#7 AR-1016-5

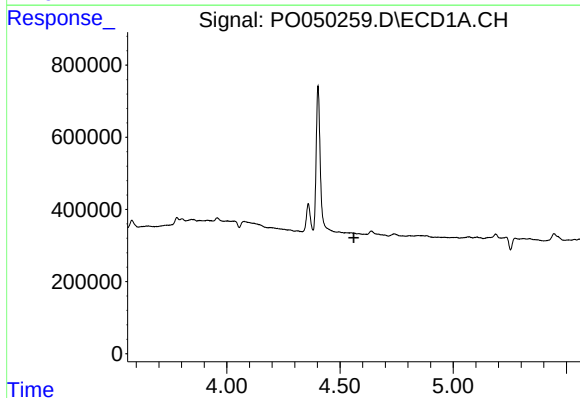
R.T.: 6.014 min
Delta R.T.: 0.009 min
Response: 109053
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



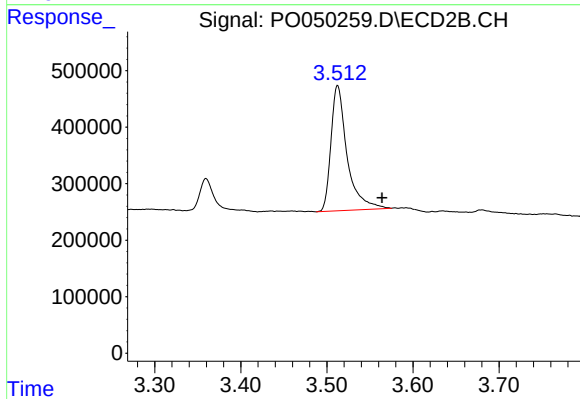
#7 AR-1016-5

R.T.: 4.841 min
Delta R.T.: 0.039 min
Response: 430801
Conc: 62.21 ng/ml



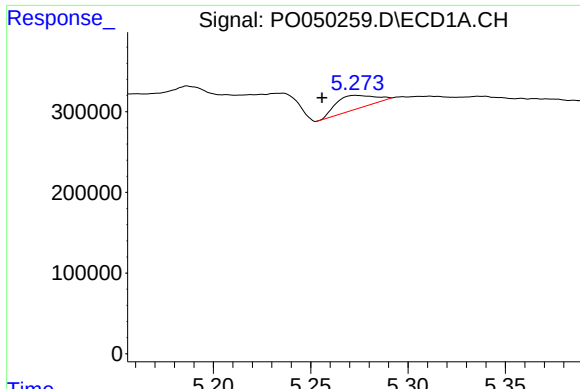
#8 AR-1221-1

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



#8 AR-1221-1

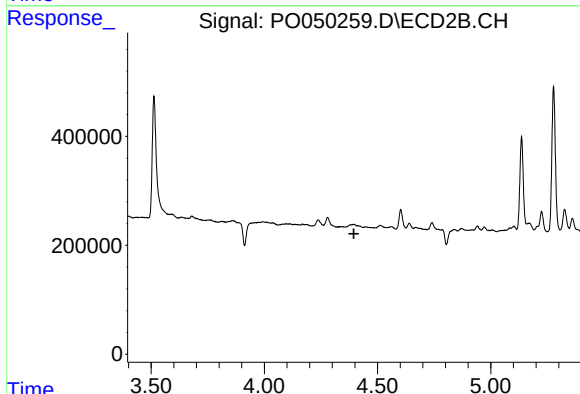
R.T.: 3.512 min
Delta R.T.: -0.052 min
Response: 2893947
Conc: 1339.67 ng/ml



#12 AR-1232-2

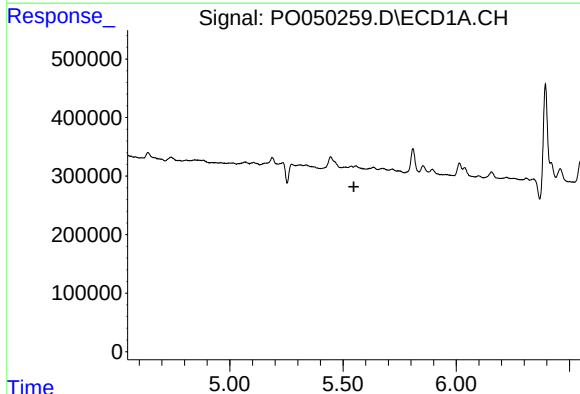
R.T.: 5.273 min
Delta R.T.: 0.017 min
Response: 229395
Conc: 70.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



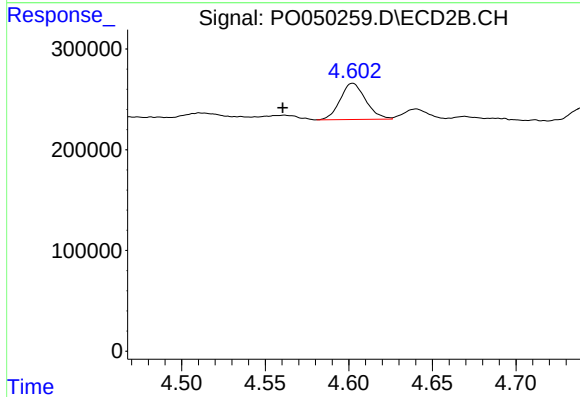
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



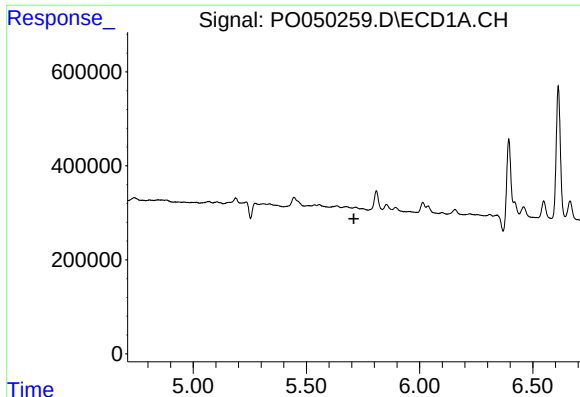
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#13 AR-1232-3

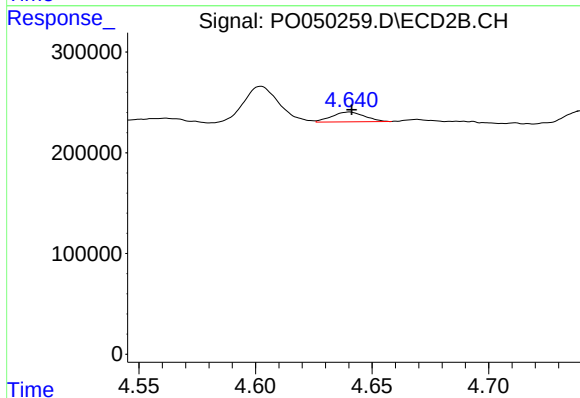
R.T.: 4.602 min
Delta R.T.: 0.042 min
Response: 380142
Conc: 165.22 ng/ml



#14 AR-1232-4

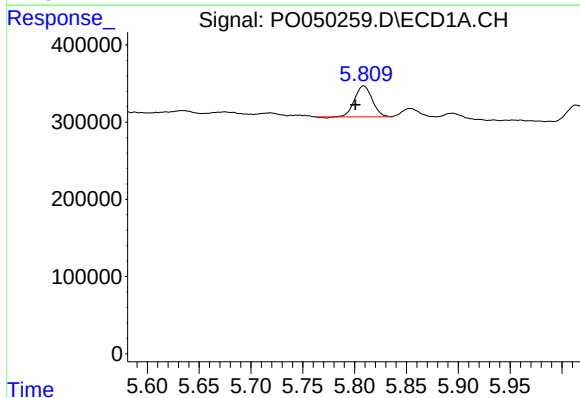
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



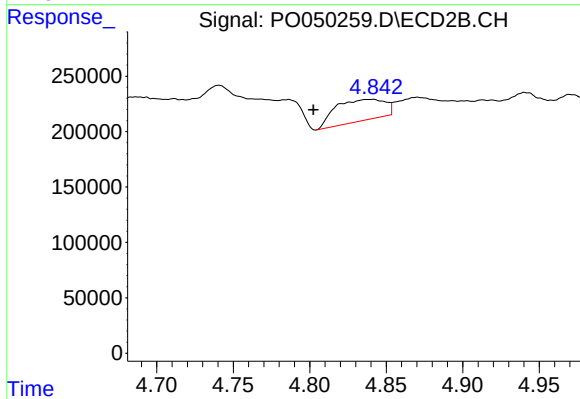
#14 AR-1232-4

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 94907
Conc: 46.32 ng/ml



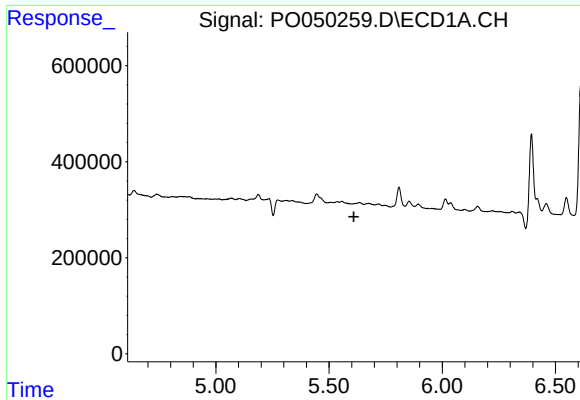
#15 AR-1232-5

R.T.: 5.809 min
Delta R.T.: 0.008 min
Response: 473926
Conc: 207.98 ng/ml



#15 AR-1232-5

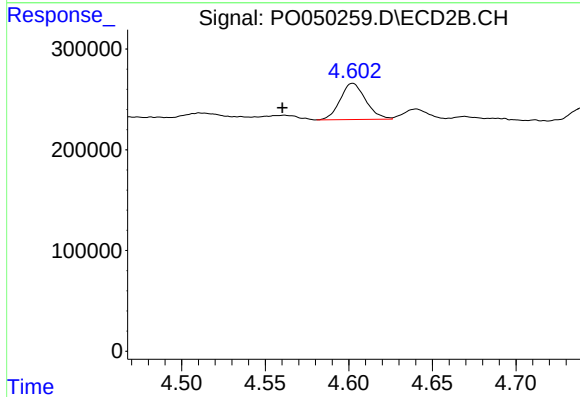
R.T.: 4.841 min
Delta R.T.: 0.038 min
Response: 430801
Conc: 195.62 ng/ml



#18 AR-1242-3

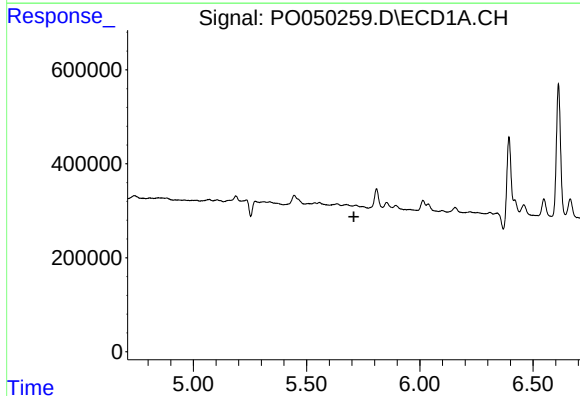
R.T.: 0.000 min
Exp R.T.: 5.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



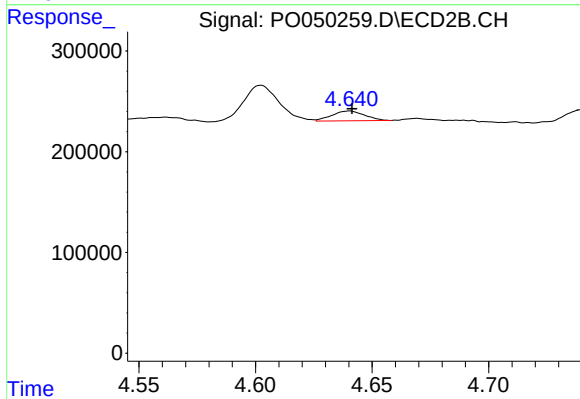
#18 AR-1242-3

R.T.: 4.602 min
Delta R.T.: 0.042 min
Response: 380142
Conc: 88.12 ng/ml



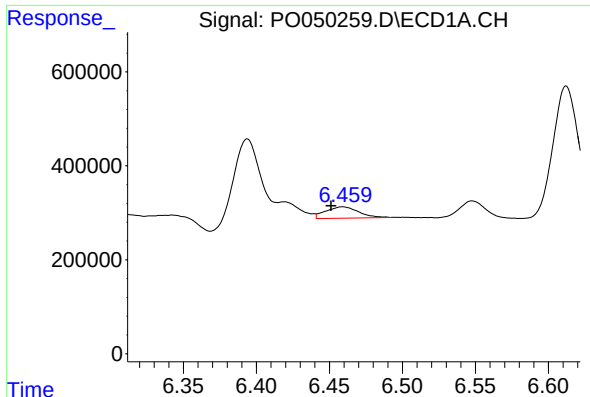
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

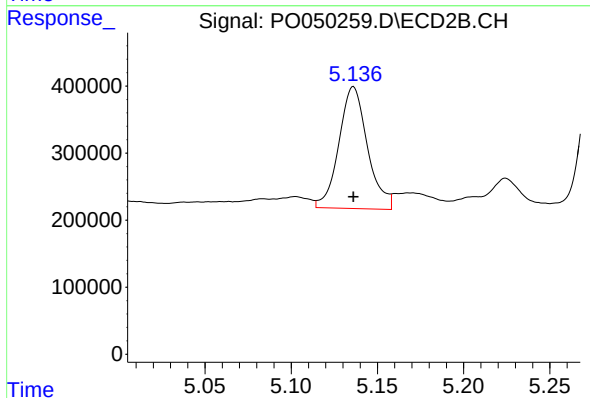
R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 94907
Conc: 21.72 ng/ml



#20 AR-1242-5

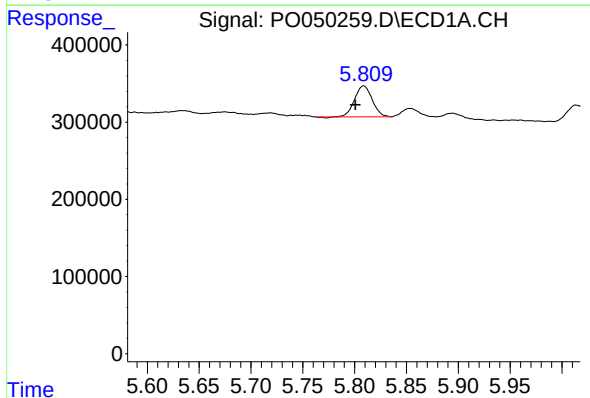
R.T.: 6.459 min
Delta R.T.: 0.008 min
Response: 376253
Conc: 62.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



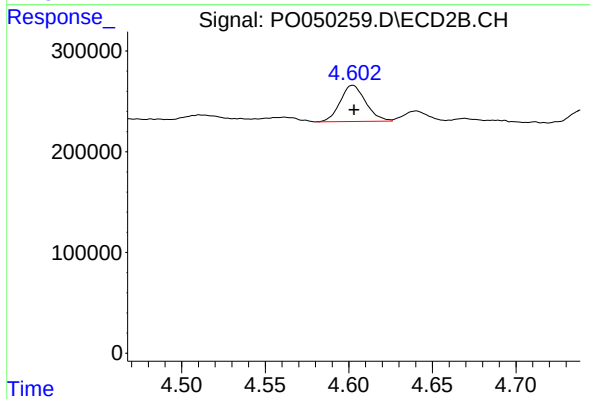
#20 AR-1242-5

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 2095078
Conc: 375.54 ng/ml



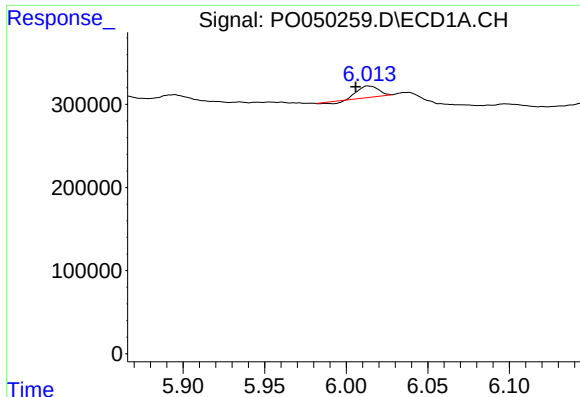
#22 AR-1248-2

R.T.: 5.809 min
Delta R.T.: 0.008 min
Response: 473926
Conc: 51.94 ng/ml



#22 AR-1248-2

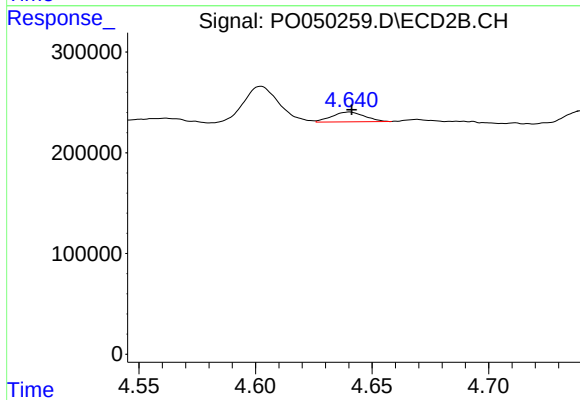
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 380142
Conc: 57.64 ng/ml



#23 AR-1248-3

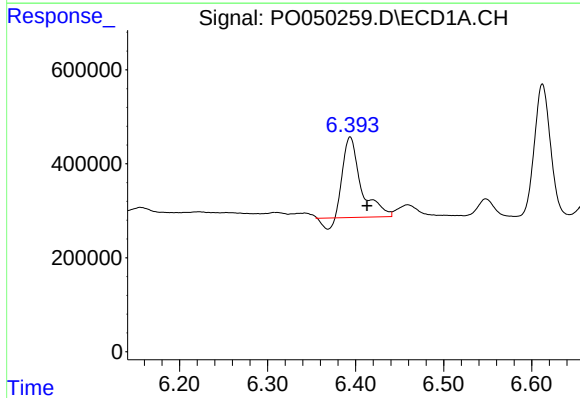
R.T.: 6.014 min
Delta R.T.: 0.008 min
Response: 109053
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



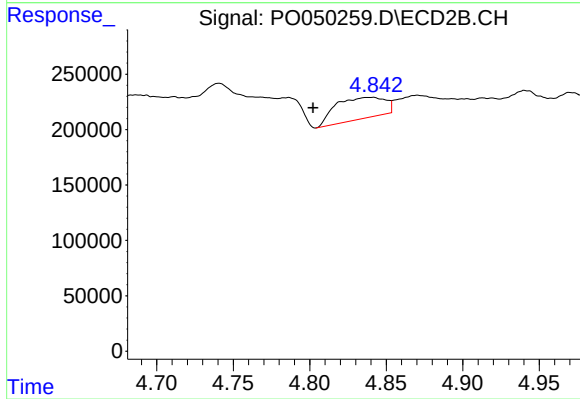
#23 AR-1248-3

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 94907
Conc: 14.28 ng/ml



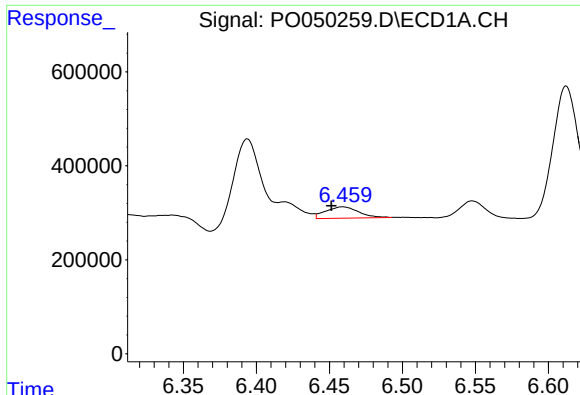
#24 AR-1248-4

R.T.: 6.394 min
Delta R.T.: -0.019 min
Response: 2327238
Conc: 206.91 ng/ml



#24 AR-1248-4

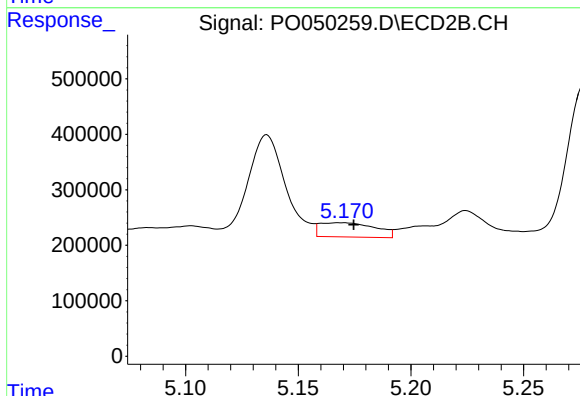
R.T.: 4.841 min
Delta R.T.: 0.039 min
Response: 430801
Conc: 52.76 ng/ml



#25 AR-1248-5

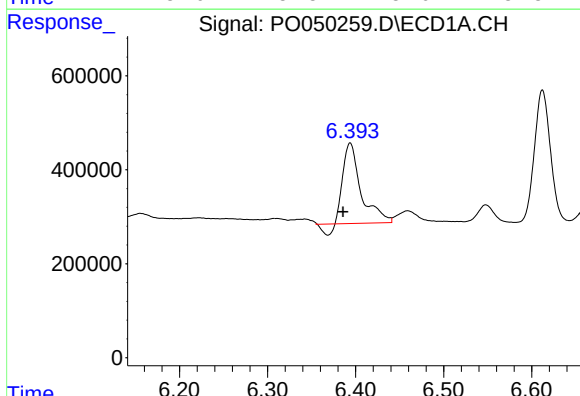
R.T.: 6.459 min
Delta R.T.: 0.008 min
Response: 376253
Conc: 33.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



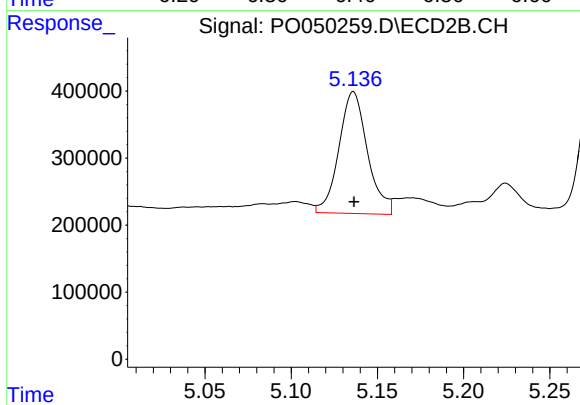
#25 AR-1248-5

R.T.: 5.169 min
Delta R.T.: -0.006 min
Response: 437869
Conc: 55.37 ng/ml



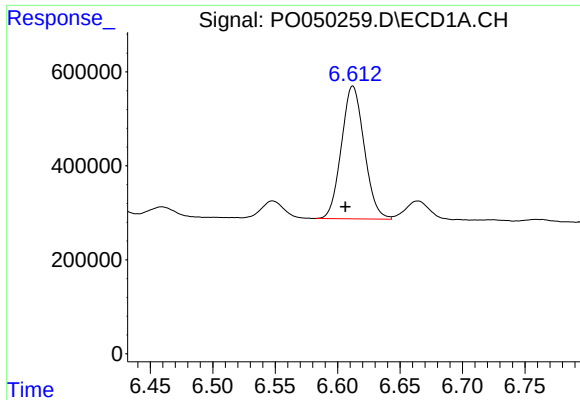
#26 AR-1254-1

R.T.: 6.394 min
Delta R.T.: 0.008 min
Response: 2327238
Conc: 177.89 ng/ml



#26 AR-1254-1

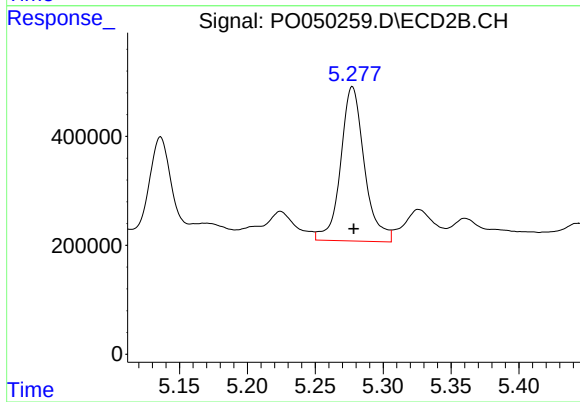
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 2095078
Conc: 144.52 ng/ml



#27 AR-1254-2

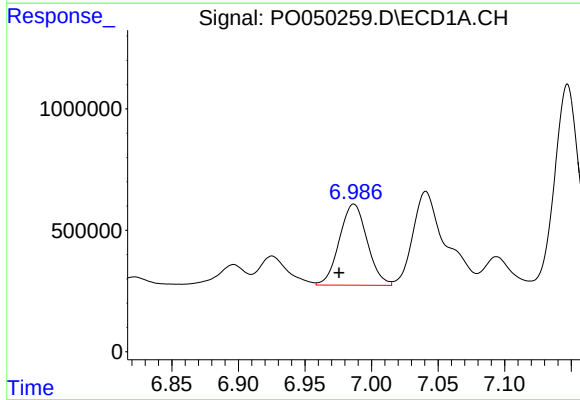
R.T.: 6.612 min
Delta R.T.: 0.006 min
Response: 3603616
Conc: 176.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



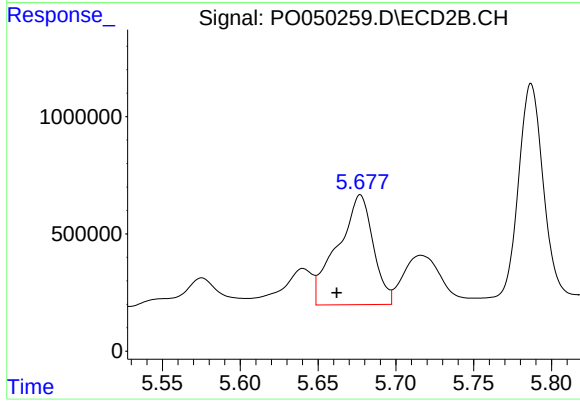
#27 AR-1254-2

R.T.: 5.277 min
Delta R.T.: -0.001 min
Response: 3451525
Conc: 271.65 ng/ml



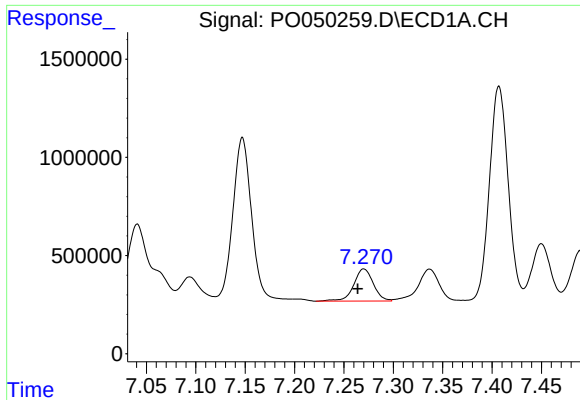
#28 AR-1254-3

R.T.: 6.987 min
Delta R.T.: 0.011 min
Response: 4846446
Conc: 224.47 ng/ml



#28 AR-1254-3

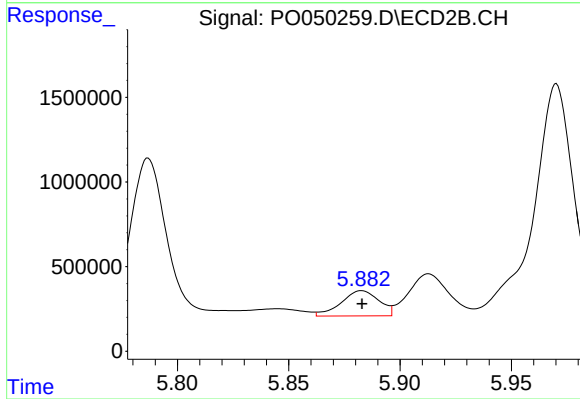
R.T.: 5.677 min
Delta R.T.: 0.015 min
Response: 7447727
Conc: 363.49 ng/ml



#29 AR-1254-4

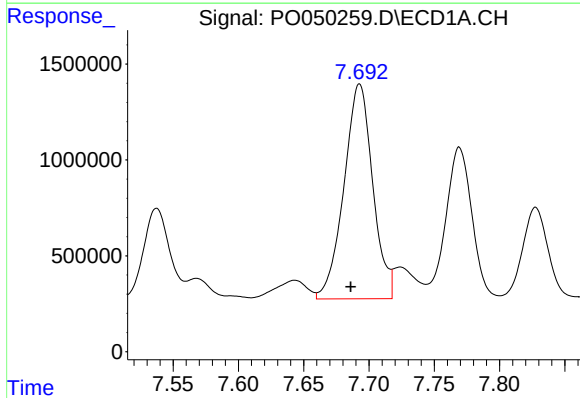
R.T.: 7.270 min
Delta R.T.: 0.006 min
Response: 2269590
Conc: 156.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



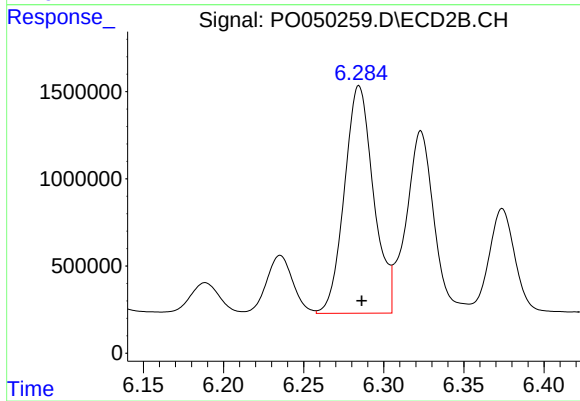
#29 AR-1254-4

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 1761273
Conc: 151.24 ng/ml



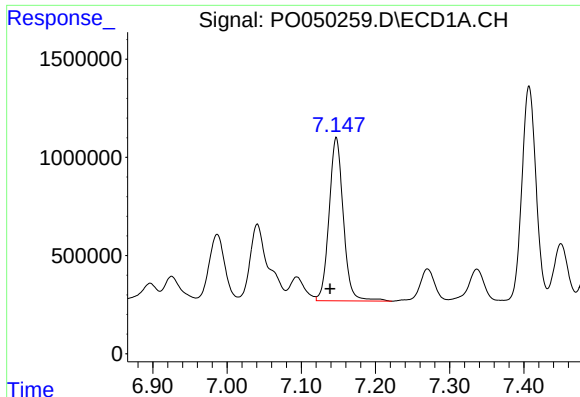
#30 AR-1254-5

R.T.: 7.693 min
Delta R.T.: 0.007 min
Response: 17192779
Conc: 1101.88 ng/ml



#30 AR-1254-5

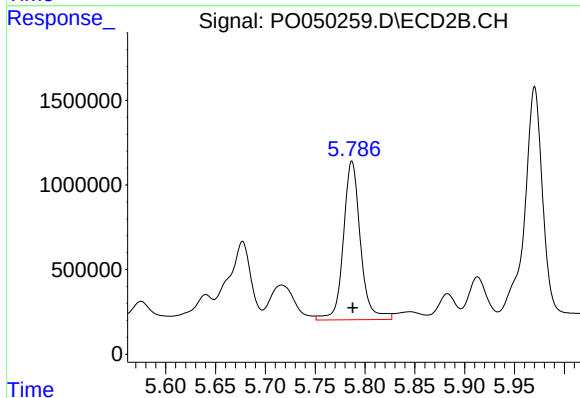
R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 16501225
Conc: 944.68 ng/ml



#31 AR-1260-1

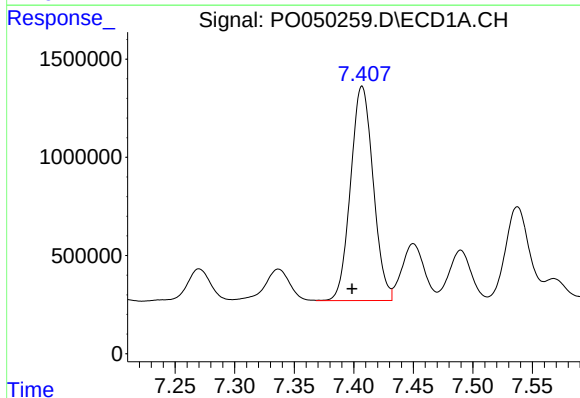
R.T.: 7.147 min
Delta R.T.: 0.009 min
Response: 11124528
Conc: 653.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



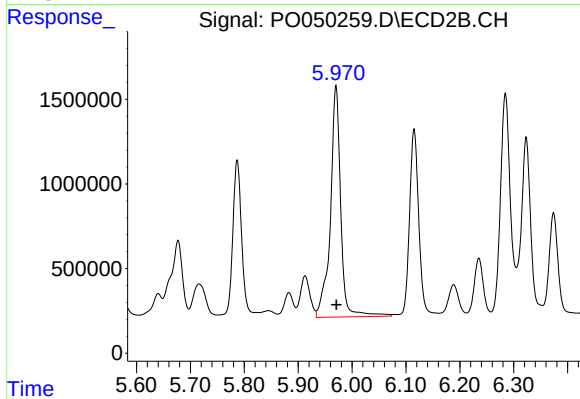
#31 AR-1260-1

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 11180870
Conc: 738.02 ng/ml



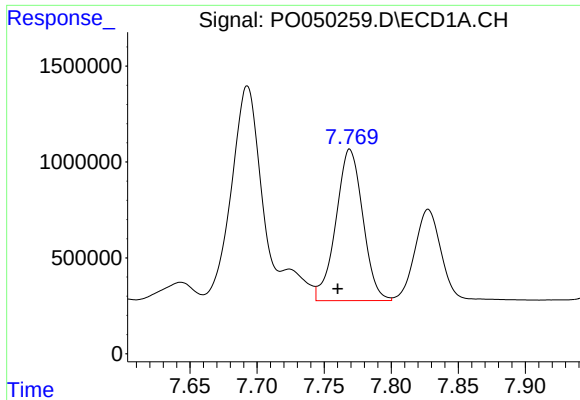
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: 0.008 min
Response: 14407882
Conc: 728.58 ng/ml



#32 AR-1260-2

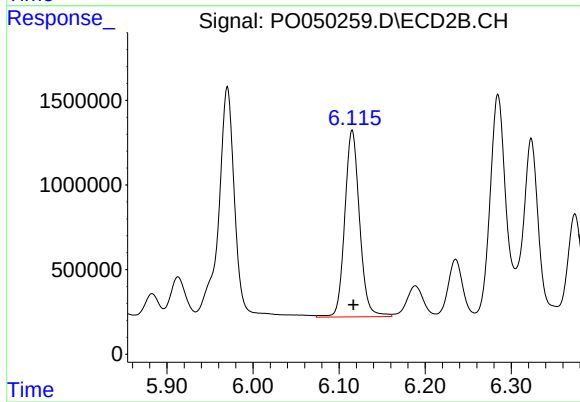
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 18310380
Conc: 989.81 ng/ml



#33 AR-1260-3

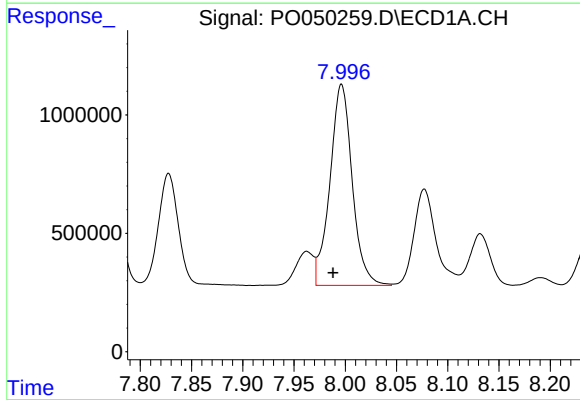
R.T.: 7.769 min
Delta R.T.: 0.009 min
Response: 11015923
Conc: 769.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



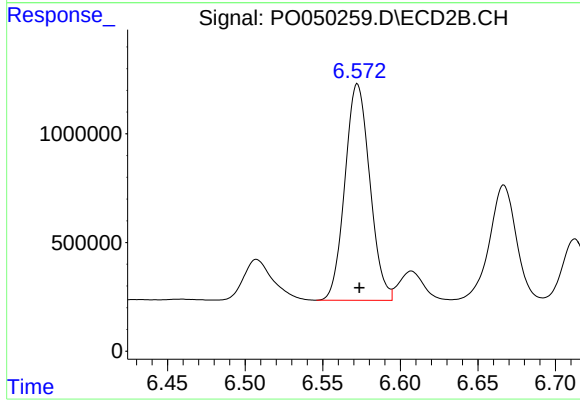
#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 13180615
Conc: 770.12 ng/ml



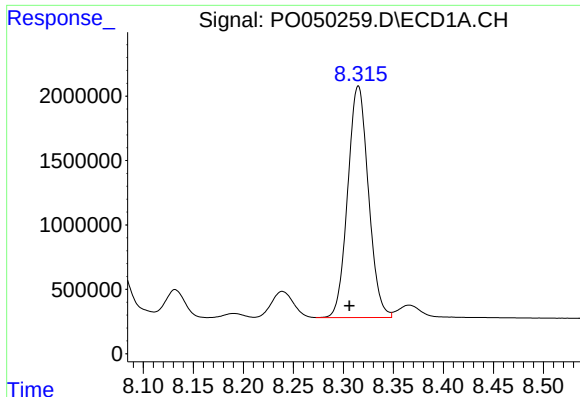
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: 0.008 min
Response: 12837740
Conc: 792.84 ng/ml



#34 AR-1260-4

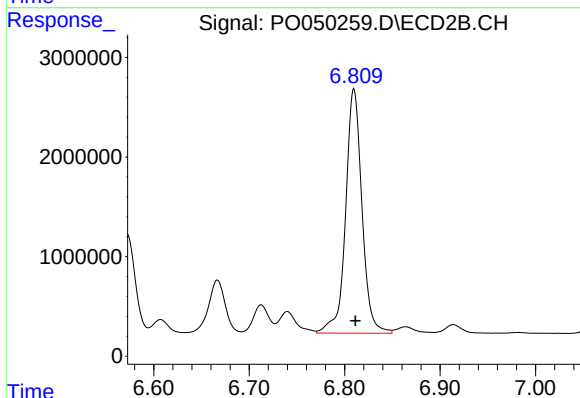
R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 11124458
Conc: 820.53 ng/ml



#35 AR-1260-5

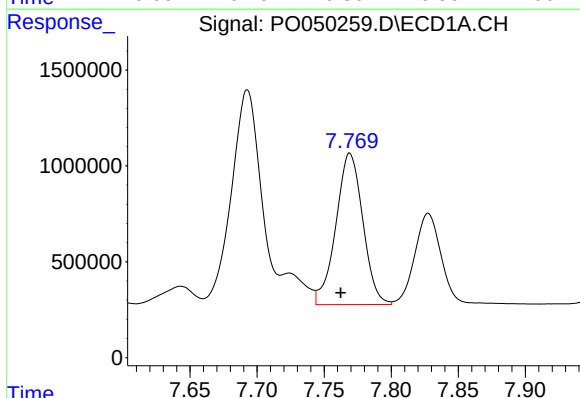
R.T.: 8.315 min
Delta R.T.: 0.009 min
Response: 25909359
Conc: 852.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



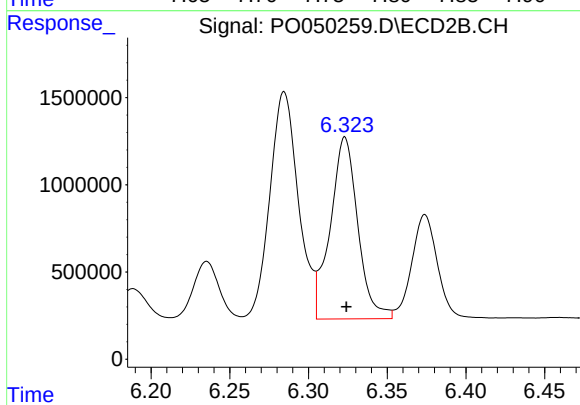
#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 29156677
Conc: 954.14 ng/ml



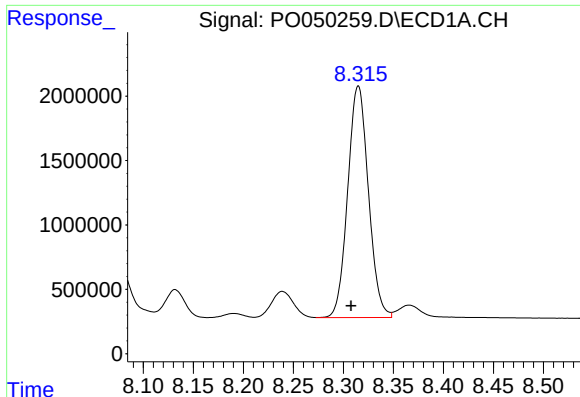
#36 AR-1262-1

R.T.: 7.769 min
Delta R.T.: 0.007 min
Response: 11015923
Conc: 706.21 ng/ml



#36 AR-1262-1

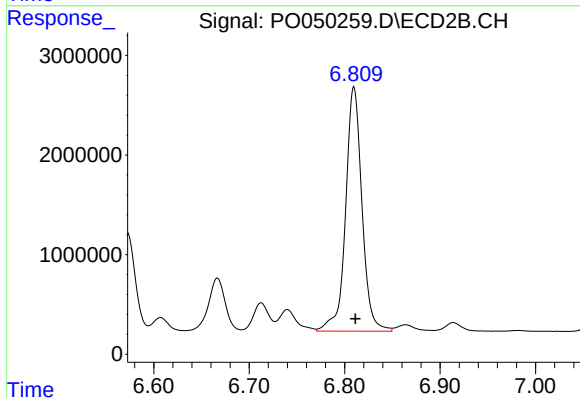
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 12690551
Conc: 803.24 ng/ml



#37 AR-1262-2

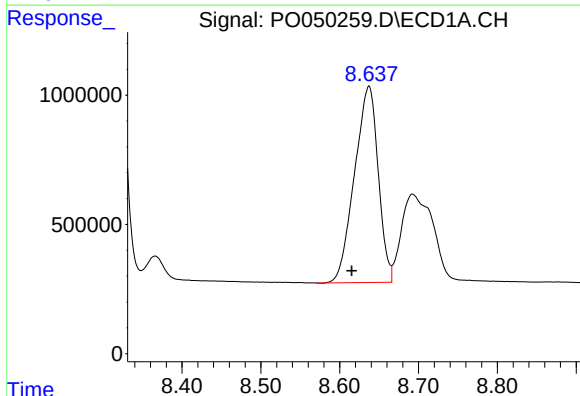
R.T.: 8.315 min
Delta R.T.: 0.007 min
Response: 25909359
Conc: 1038.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



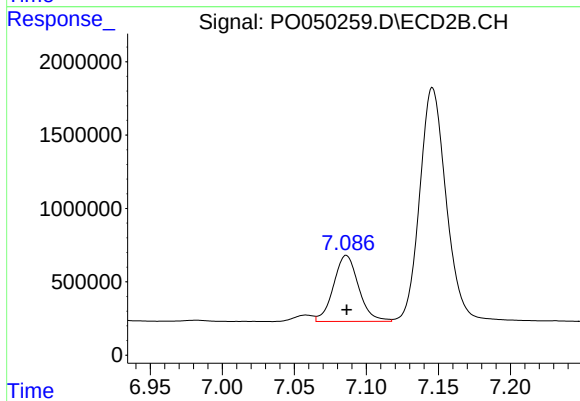
#37 AR-1262-2

R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 29156677
Conc: 1138.66 ng/ml



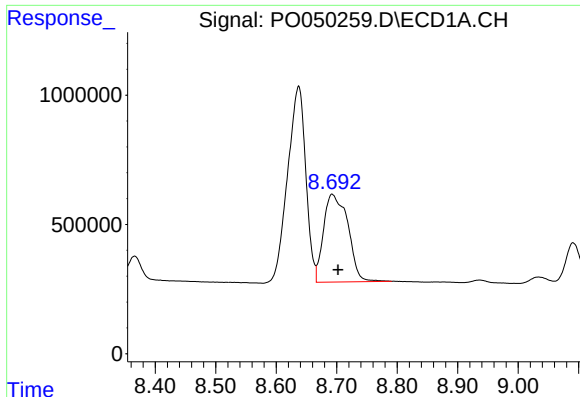
#38 AR-1262-3

R.T.: 8.637 min
Delta R.T.: 0.022 min
Response: 15826836
Conc: 953.51 ng/ml



#38 AR-1262-3

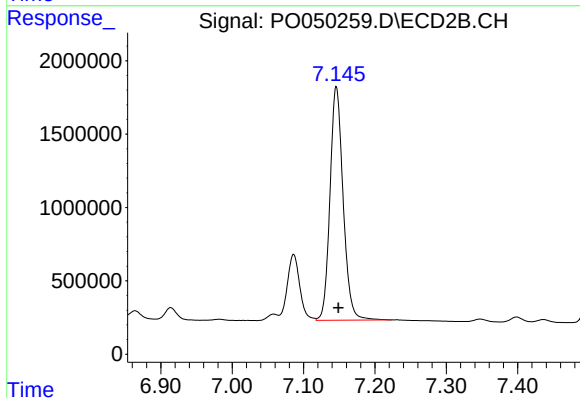
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 5461776
Conc: 534.46 ng/ml



#39 AR-1262-4

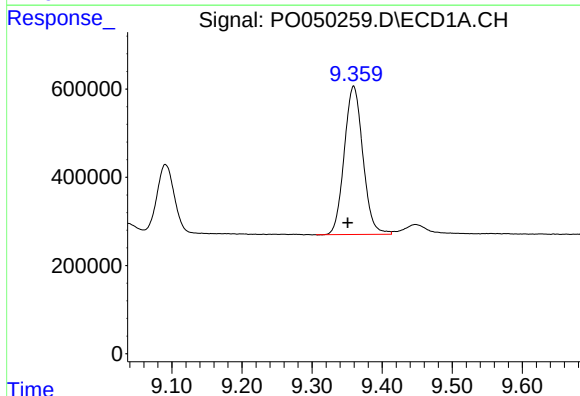
R.T.: 8.692 min
Delta R.T.: -0.010 min
Response: 9482666
Conc: 732.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



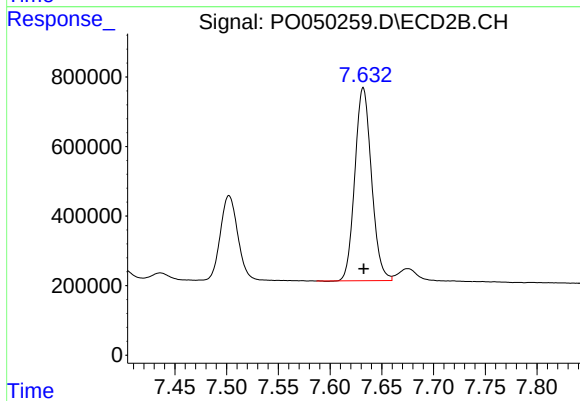
#39 AR-1262-4

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 20368195
Conc: 1085.68 ng/ml



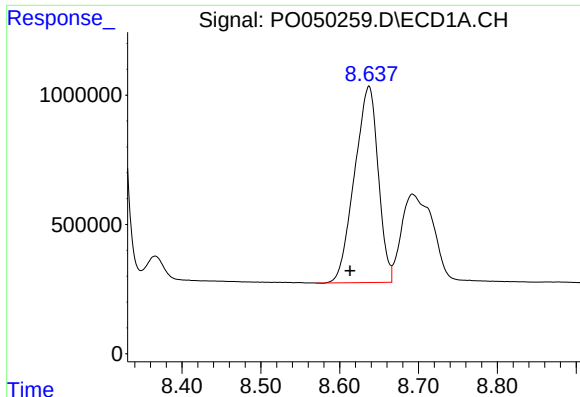
#40 AR-1262-5

R.T.: 9.359 min
Delta R.T.: 0.008 min
Response: 6205126
Conc: 771.56 ng/ml



#40 AR-1262-5

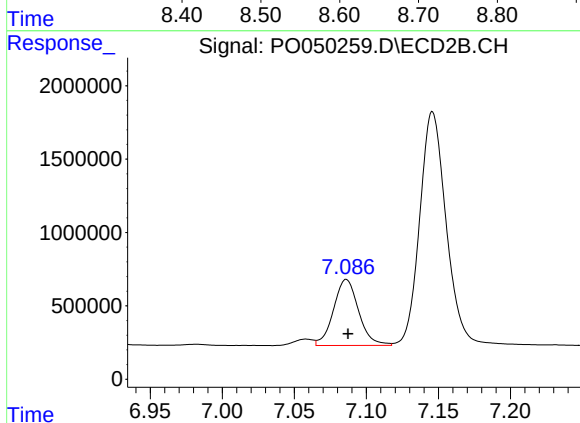
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 6213189
Conc: 791.12 ng/ml



#41 AR-1268-1

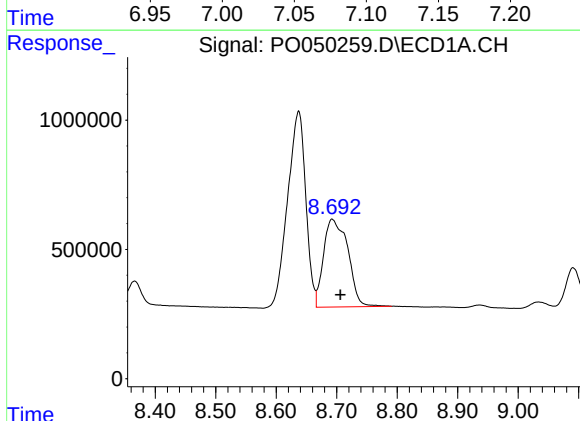
R.T.: 8.637 min
Delta R.T.: 0.024 min
Response: 15826836
Conc: 476.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



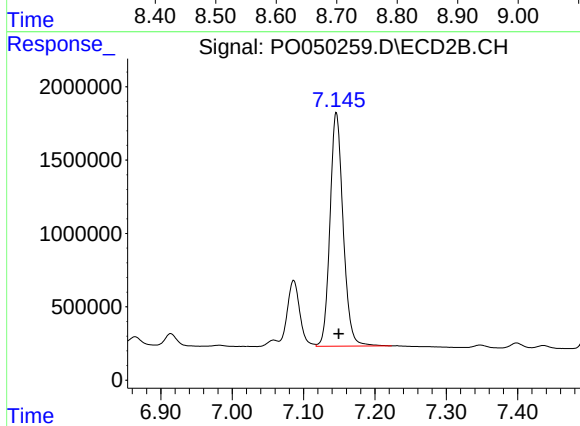
#41 AR-1268-1

R.T.: 7.086 min
Delta R.T.: -0.001 min
Response: 5461776
Conc: 162.07 ng/ml



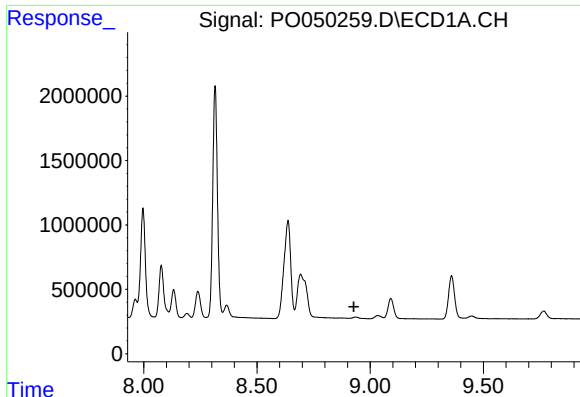
#42 AR-1268-2

R.T.: 8.692 min
Delta R.T.: -0.014 min
Response: 9482666
Conc: 309.26 ng/ml



#42 AR-1268-2

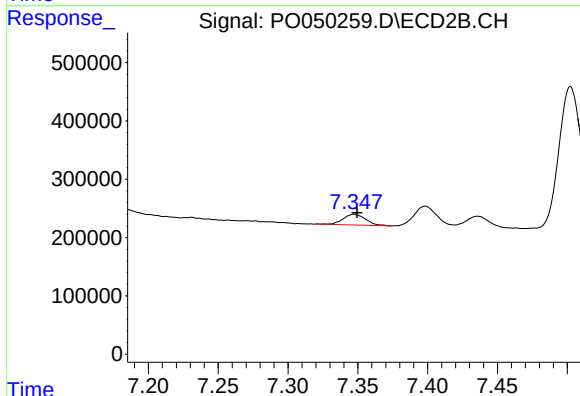
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 20368195
Conc: 650.38 ng/ml



#43 AR-1268-3

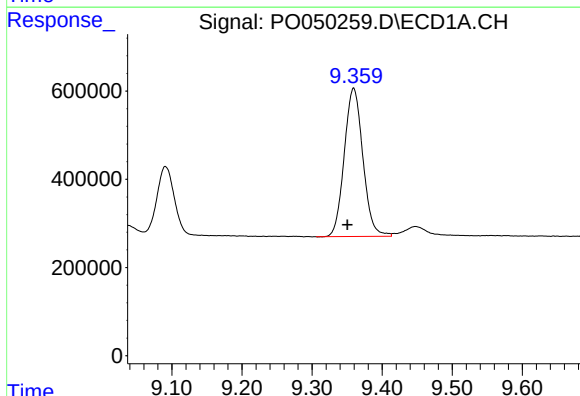
R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



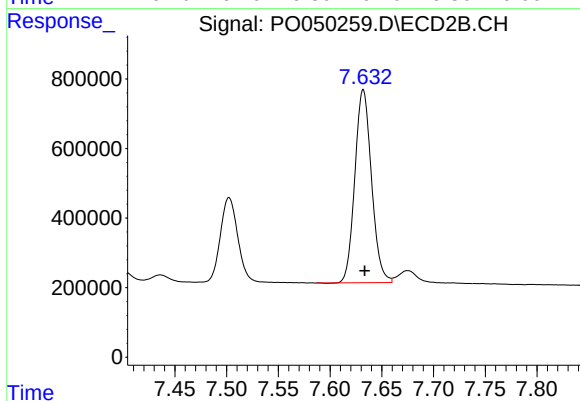
#43 AR-1268-3

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 205255
Conc: 7.59 ng/ml



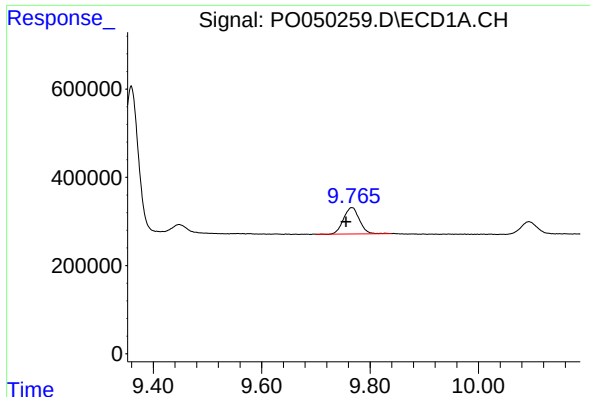
#44 AR-1268-4

R.T.: 9.359 min
Delta R.T.: 0.009 min
Response: 6205126
Conc: 629.45 ng/ml



#44 AR-1268-4

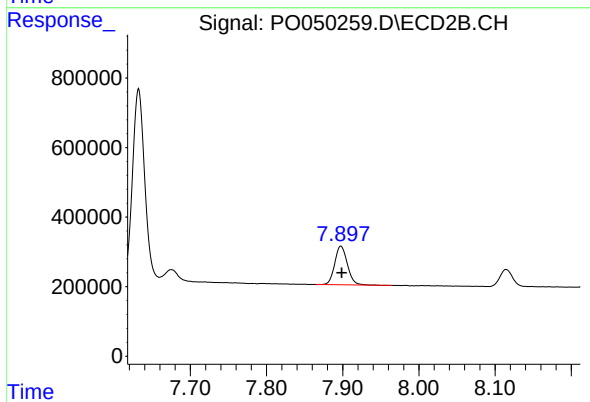
R.T.: 7.632 min
Delta R.T.: -0.001 min
Response: 6213189
Conc: 636.91 ng/ml



#45 AR-1268-5

R.T.: 9.766 min
Delta R.T.: 0.010 min
Response: 1218121
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD8DL



#45 AR-1268-5

R.T.: 7.898 min
Delta R.T.: -0.001 min
Response: 1286067
Conc: 16.97 ng/ml