

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093021\
 Data File : P0081650.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 9:29
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:32:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.868	3.982	4606095	1279386	51.652	48.022
2)	SA Decachlor...	10.876	9.327	3442300	1089753	46.213	46.926
Target Compounds							
3)	L1 AR-1016-1	6.194	5.250	1255730	335080	387.853	371.930
4)	L1 AR-1016-2	6.218	5.270	1758373	491426	379.343	359.866
5)	L1 AR-1016-3	6.284	5.463	1108174	261345	387.070	368.622
6)	L1 AR-1016-4	6.392	5.515	929524	237869	404.098	384.017
7)	L1 AR-1016-5	6.707	5.747	982760	264069	431.850	374.027
8)	L2 AR-1221-1	5.114	4.242	159377	34161	145.644	118.757
9)	L2 AR-1221-2	5.220	4.342	200160	57304	253.862	238.353
10)	L2 AR-1221-3	5.307	4.432	735445	207148	292.307	266.969
11)	L3 AR-1232-1	5.307	4.432	735445	207148	377.342	345.481
12)	L3 AR-1232-2	5.898	5.270	943422	491426	886.874	776.591
13)	L3 AR-1232-3	6.218	5.463	1758373	261345	872.278	823.056
14)	L3 AR-1232-4	6.392	5.560	929524	270669	909.642	900.735
15)	L3 AR-1232-5	6.491	5.747	772752	264069	1048.037	830.717
16)	L4 AR-1242-1	6.194	5.250	1255730	335080	491.721	456.763
17)	L4 AR-1242-2	6.218	5.270	1758373	491426	489.674	446.333
18)	L4 AR-1242-3	6.284	5.463	1108174	261345	485.620	466.188
19)	L4 AR-1242-4	6.392	5.560	929524	270669	511.843	471.383
20)	L4 AR-1242-5	7.177	6.129	964936	343234	489.311	459.315
21)	L5 AR-1248-1	6.194	5.250	1255730	335080	623.848	559.897
22)	L5 AR-1248-2	6.491	5.515	772752	237869	292.983	268.058
23)	L5 AR-1248-3	6.707	5.560	982760	270669	313.997	309.593
24)	L5 AR-1248-4	7.138	5.747	957974	264069	278.143	259.896
25)	L5 AR-1248-5	7.177	6.173	964936	259796	285.414	269.194
26)	L6 AR-1254-1	7.106	6.129	798077	343234	222.586	224.152
27)	L6 AR-1254-2	7.341	6.290	908677	101674	164.797	74.730 #
28)	L6 AR-1254-3	7.719	6.714	494486	130864	87.636	65.788
29)	L6 AR-1254-4	8.016	6.955	338423	83232	82.300	66.659
30)	L6 AR-1254-5	8.446	7.387	142698	57807	30.958	30.922
31)	L7 AR-1260-1	7.886	6.861	163846	77350	38.760	55.408 #
32)	L7 AR-1260-2	8.152	7.049	156082	28975	30.071	17.729 #
33)	L7 AR-1260-3	0.000	7.202	0	54845	N.D.	32.982 #
34)	L7 AR-1260-4	8.742	7.730f	68268	14556	17.127	13.096
35)	L7 AR-1260-5	9.073	0.000	35042	0	4.730	N.D. #
36)	L8 AR-1262-1	0.000	7.387	0	57807	N.D.	58.076 #
37)	L8 AR-1262-2	9.073	0.000	35042	0	3.929	N.D. #

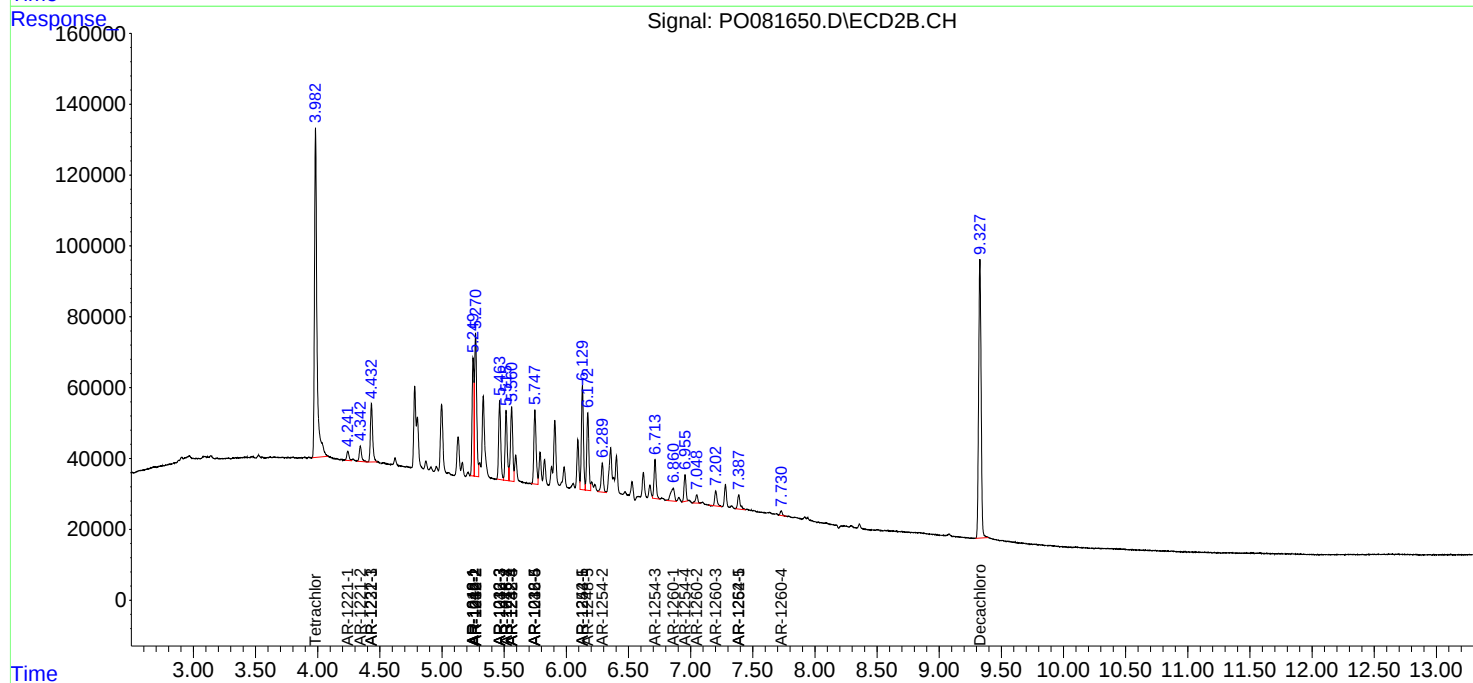
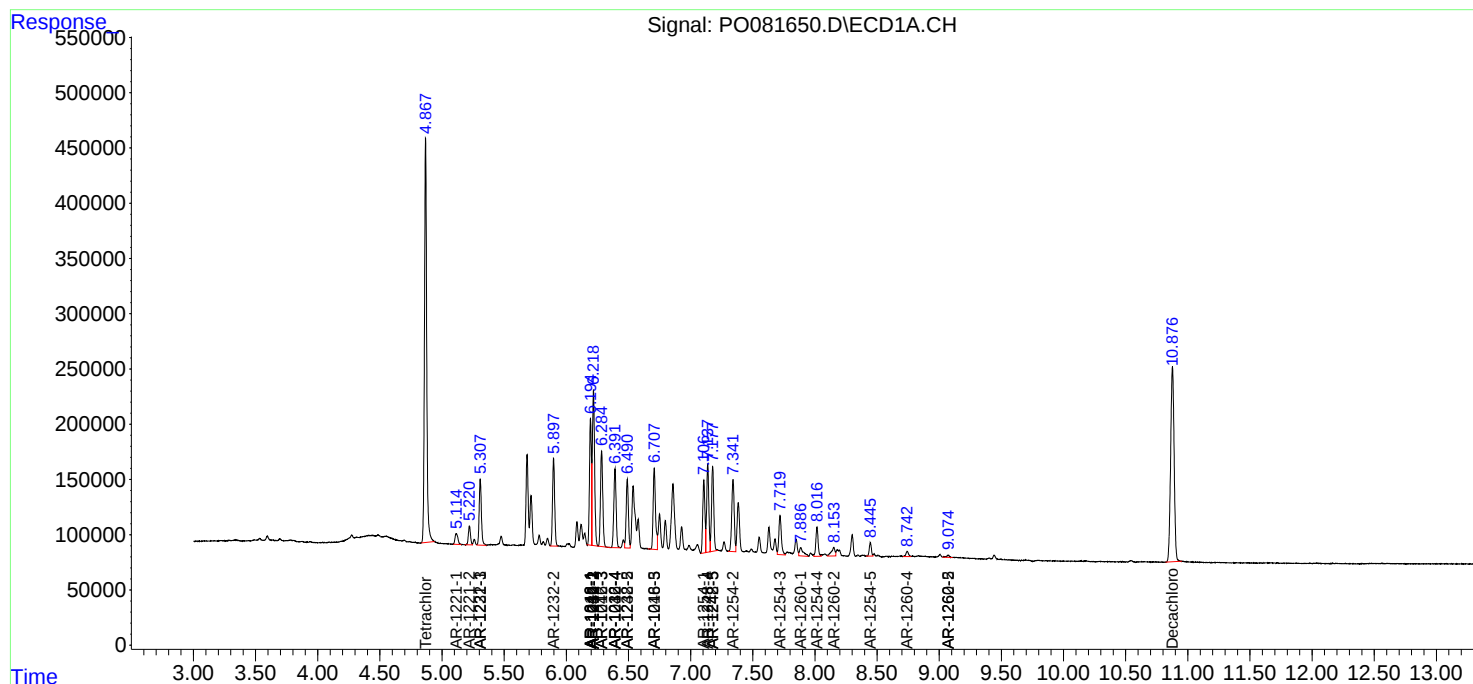
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

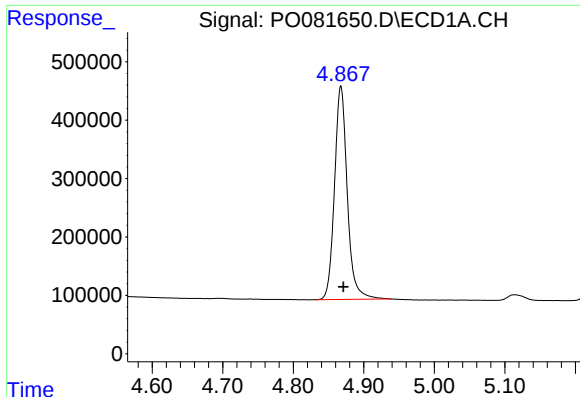
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093021\
Data File : PO081650.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 9:29
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:32:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

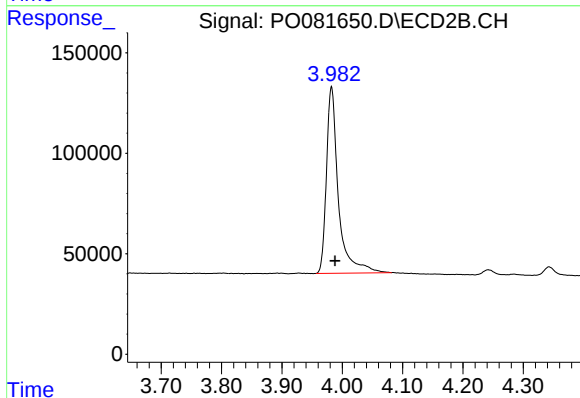




#1 Tetrachloro-m-xylene

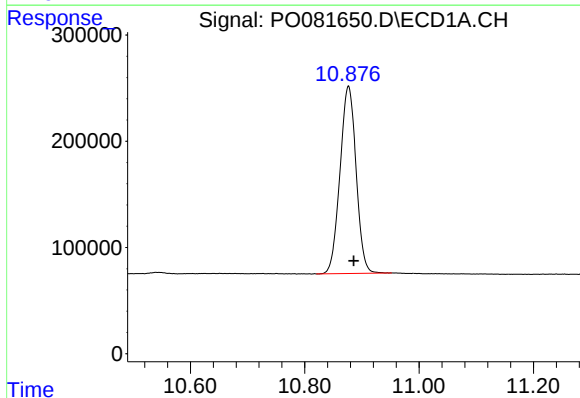
R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 4606095
Conc: 51.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



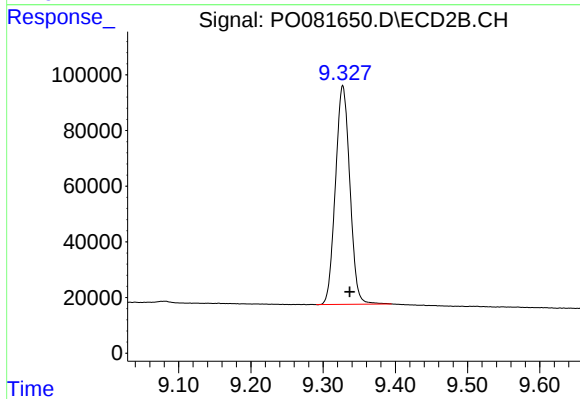
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.006 min
Response: 1279386
Conc: 48.02 ng/ml



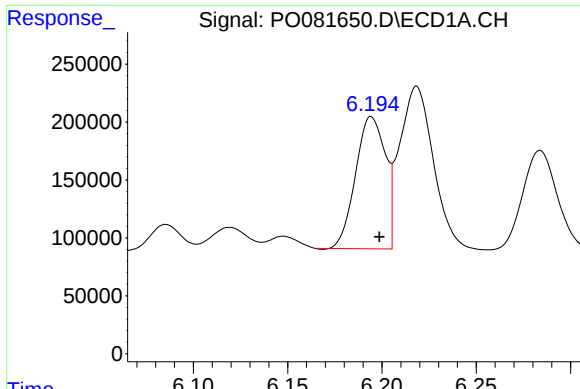
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: -0.010 min
Response: 3442300
Conc: 46.21 ng/ml



#2 Decachlorobiphenyl

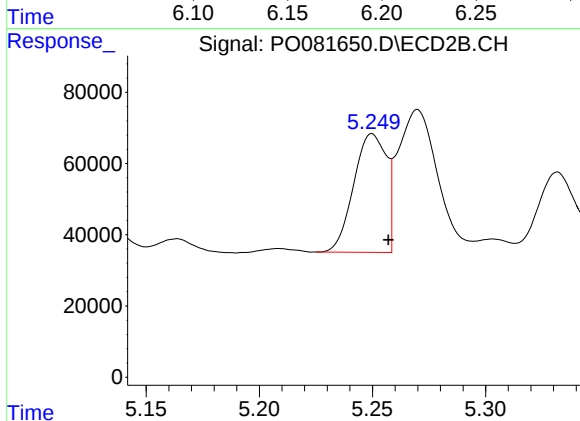
R.T.: 9.327 min
Delta R.T.: -0.010 min
Response: 1089753
Conc: 46.93 ng/ml



#3 AR-1016-1

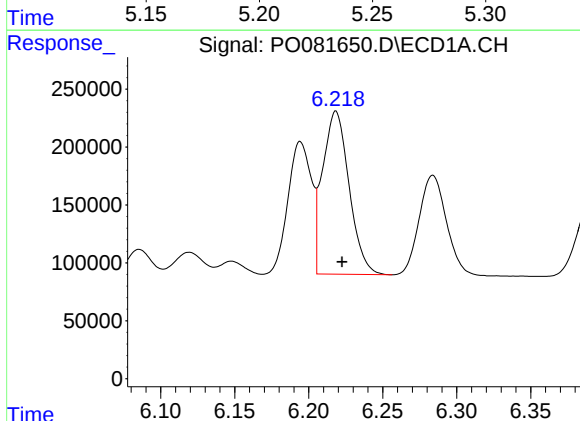
R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 1255730
Conc: 387.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



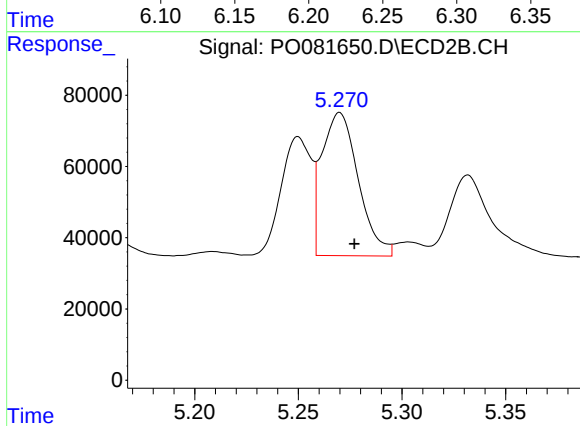
#3 AR-1016-1

R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 335080
Conc: 371.93 ng/ml



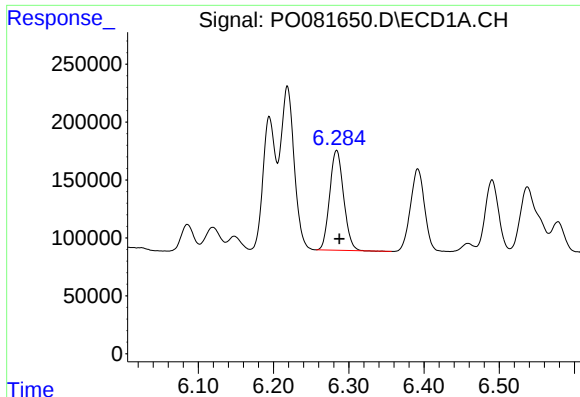
#4 AR-1016-2

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 1758373
Conc: 379.34 ng/ml



#4 AR-1016-2

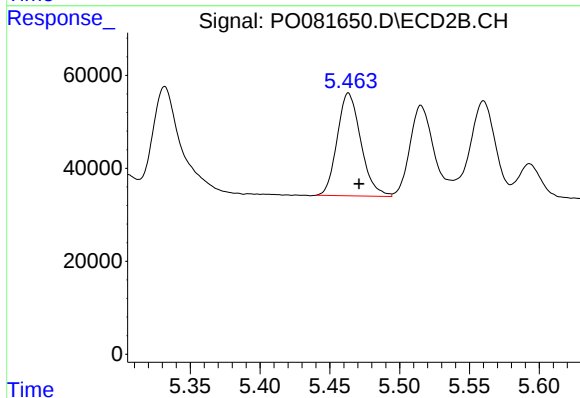
R.T.: 5.270 min
Delta R.T.: -0.007 min
Response: 491426
Conc: 359.87 ng/ml



#5 AR-1016-3

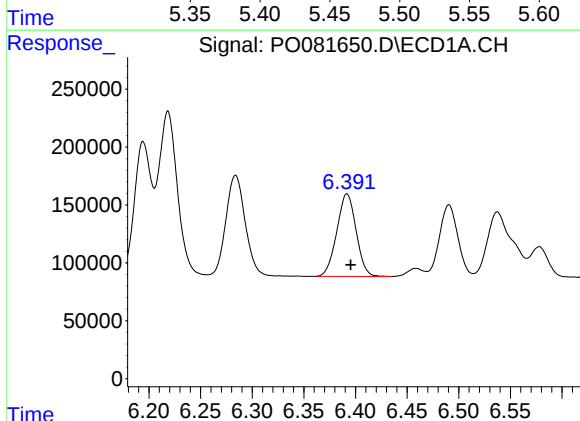
R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 1108174
Conc: 387.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



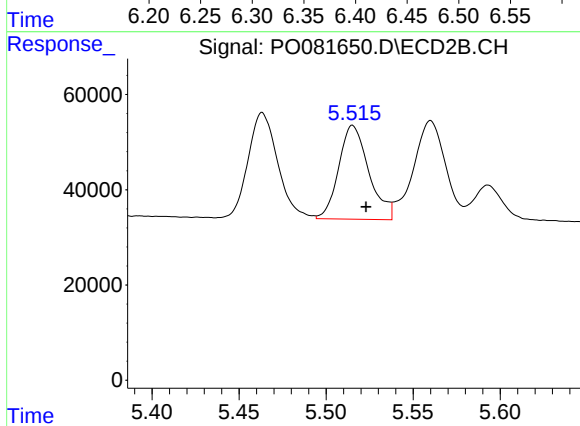
#5 AR-1016-3

R.T.: 5.463 min
Delta R.T.: -0.007 min
Response: 261345
Conc: 368.62 ng/ml



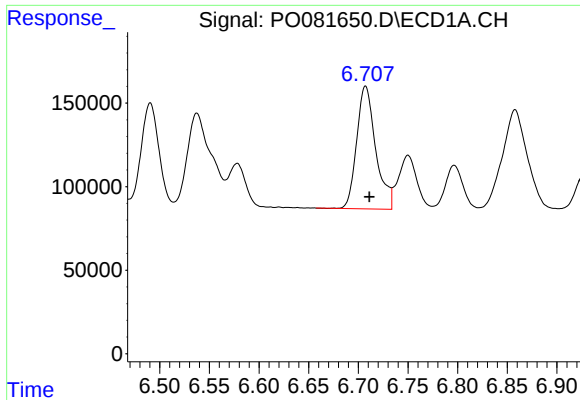
#6 AR-1016-4

R.T.: 6.392 min
Delta R.T.: -0.004 min
Response: 929524
Conc: 404.10 ng/ml



#6 AR-1016-4

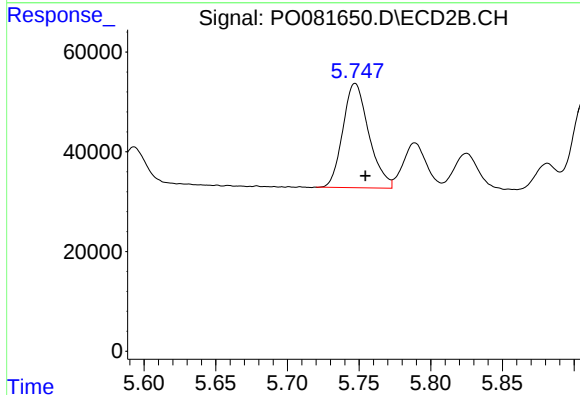
R.T.: 5.515 min
Delta R.T.: -0.008 min
Response: 237869
Conc: 384.02 ng/ml



#7 AR-1016-5

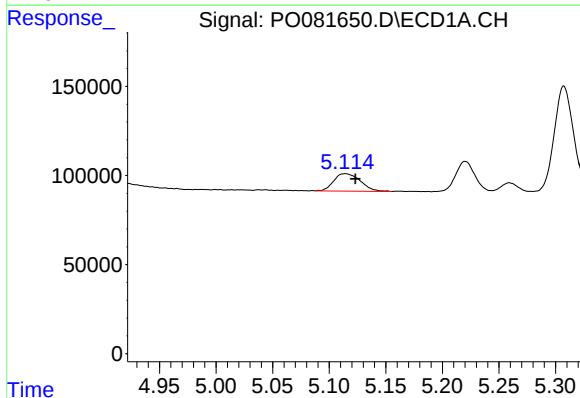
R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 982760
Conc: 431.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



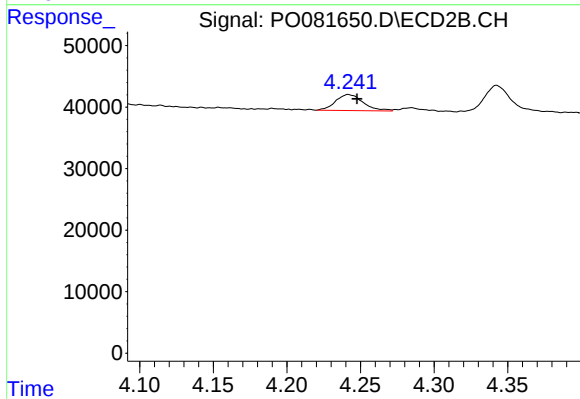
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 264069
Conc: 374.03 ng/ml



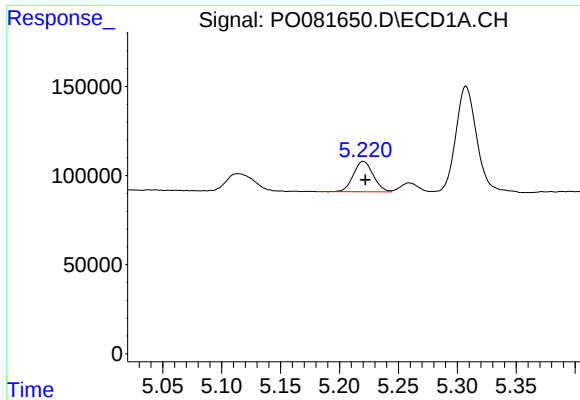
#8 AR-1221-1

R.T.: 5.114 min
Delta R.T.: -0.009 min
Response: 159377
Conc: 145.64 ng/ml



#8 AR-1221-1

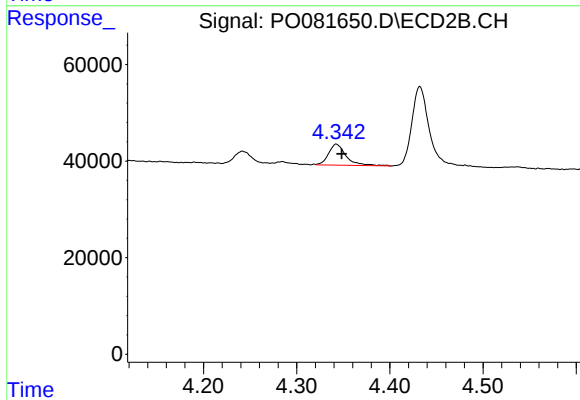
R.T.: 4.242 min
Delta R.T.: -0.006 min
Response: 34161
Conc: 118.76 ng/ml



#9 AR-1221-2

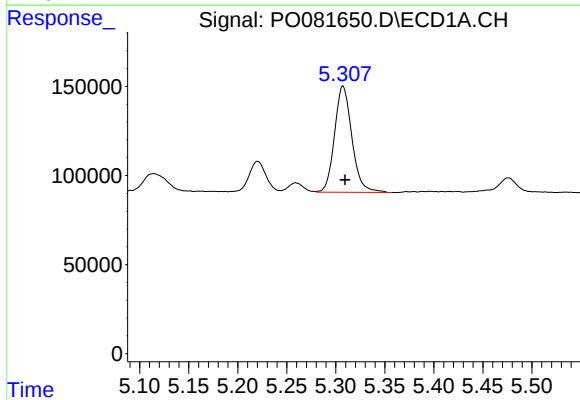
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 200160
Conc: 253.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



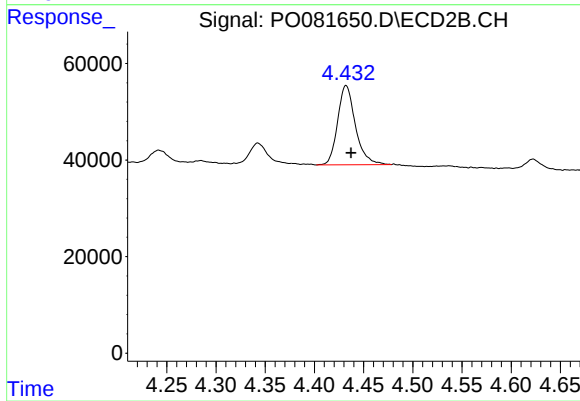
#9 AR-1221-2

R.T.: 4.342 min
Delta R.T.: -0.006 min
Response: 57304
Conc: 238.35 ng/ml



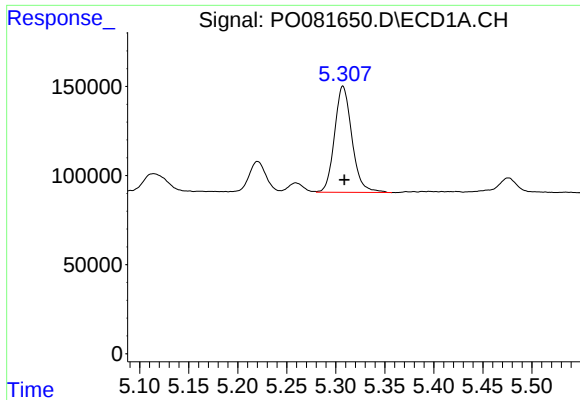
#10 AR-1221-3

R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 735445
Conc: 292.31 ng/ml



#10 AR-1221-3

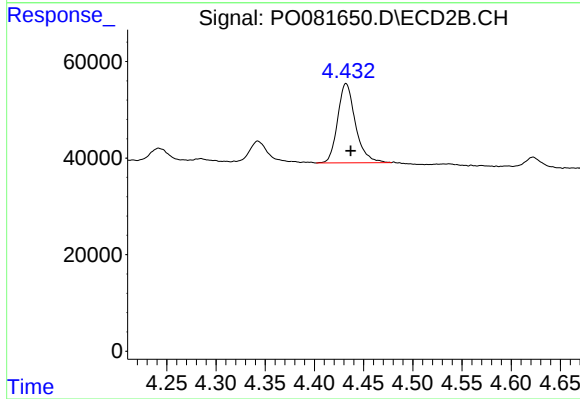
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 207148
Conc: 266.97 ng/ml



#11 AR-1232-1

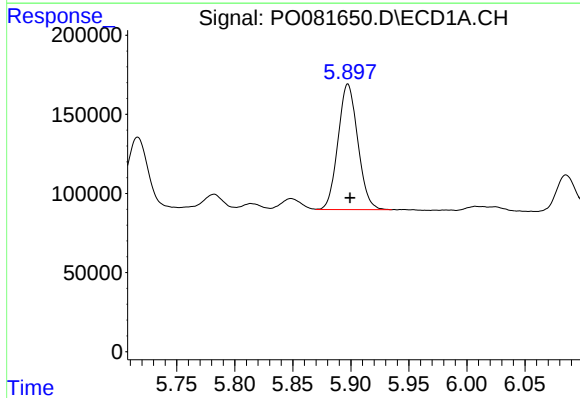
R.T.: 5.307 min
Delta R.T.: -0.001 min
Response: 735445
Conc: 377.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



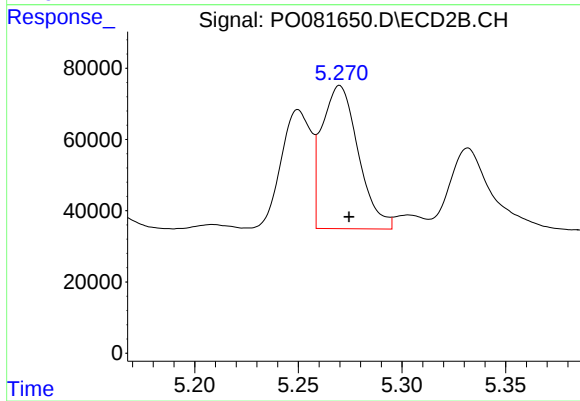
#11 AR-1232-1

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 207148
Conc: 345.48 ng/ml



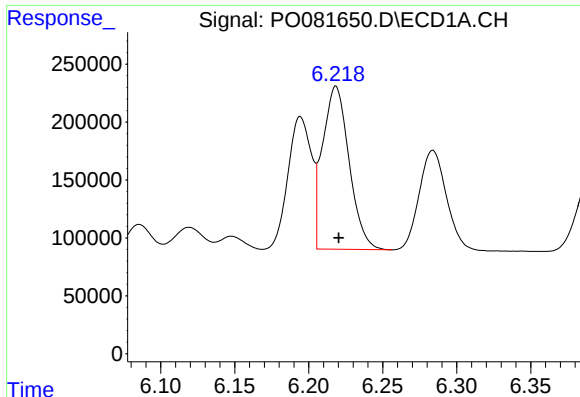
#12 AR-1232-2

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 943422
Conc: 886.87 ng/ml



#12 AR-1232-2

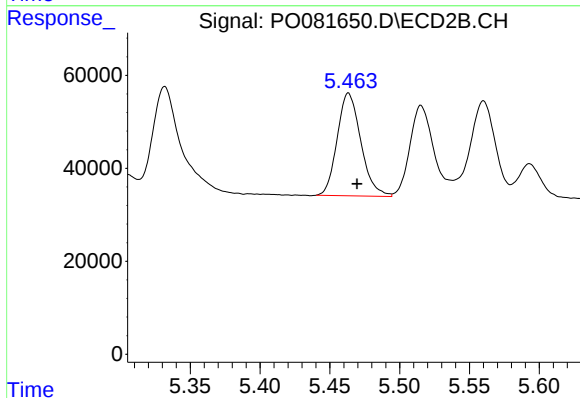
R.T.: 5.270 min
Delta R.T.: -0.005 min
Response: 491426
Conc: 776.59 ng/ml



#13 AR-1232-3

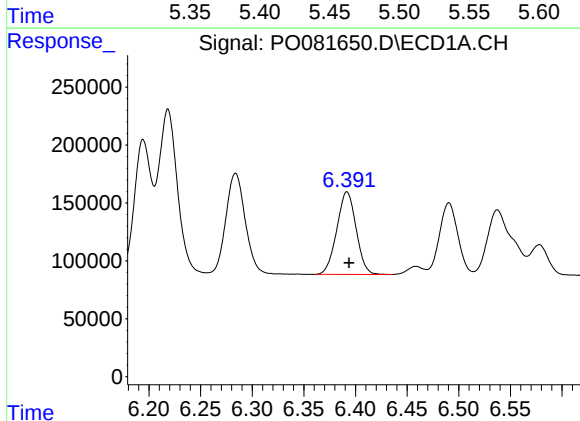
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 1758373
Conc: 872.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



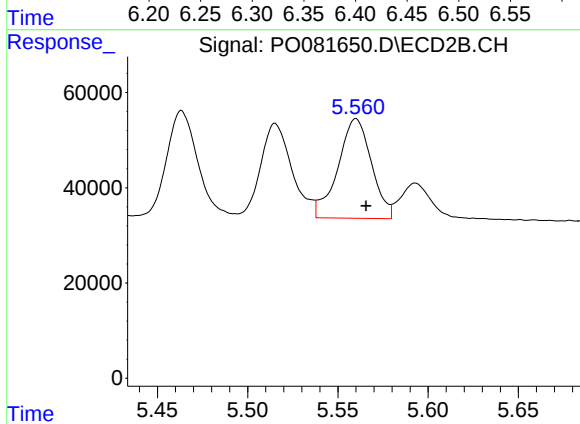
#13 AR-1232-3

R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 261345
Conc: 823.06 ng/ml



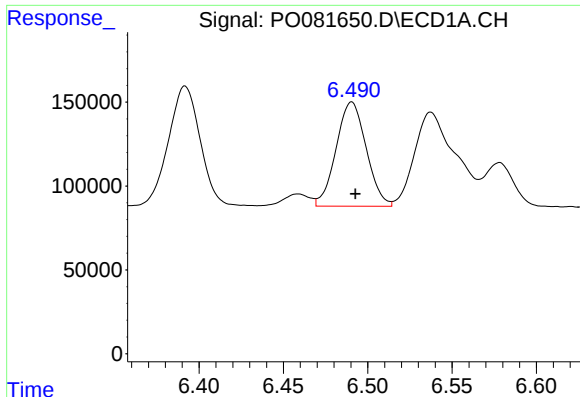
#14 AR-1232-4

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 929524
Conc: 909.64 ng/ml



#14 AR-1232-4

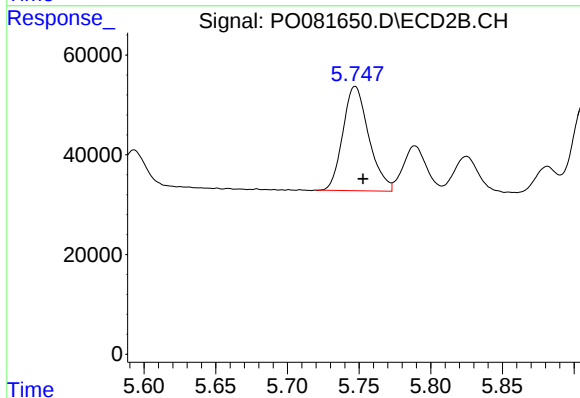
R.T.: 5.560 min
Delta R.T.: -0.006 min
Response: 270669
Conc: 900.73 ng/ml



#15 AR-1232-5

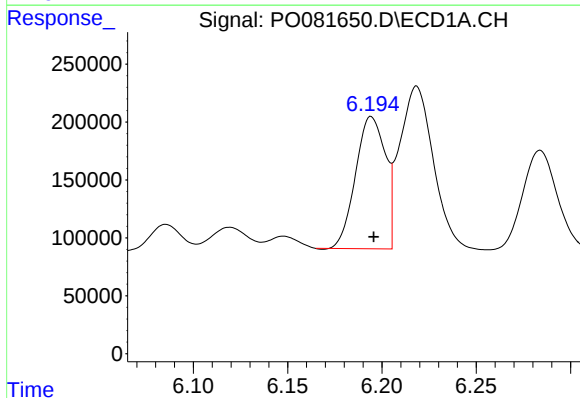
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 772752
Conc: 1048.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



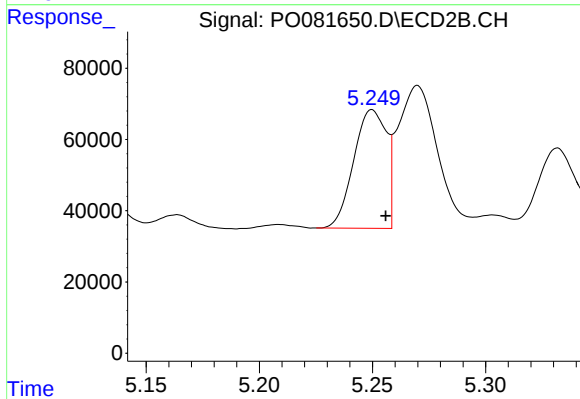
#15 AR-1232-5

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 264069
Conc: 830.72 ng/ml



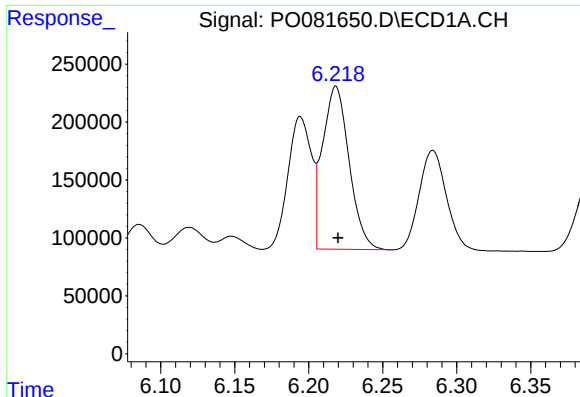
#16 AR-1242-1

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 1255730
Conc: 491.72 ng/ml



#16 AR-1242-1

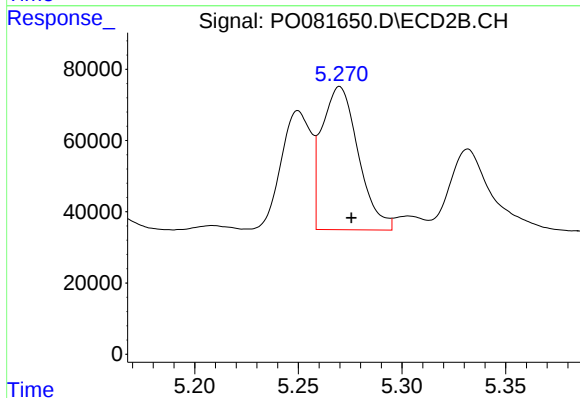
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 335080
Conc: 456.76 ng/ml



#17 AR-1242-2

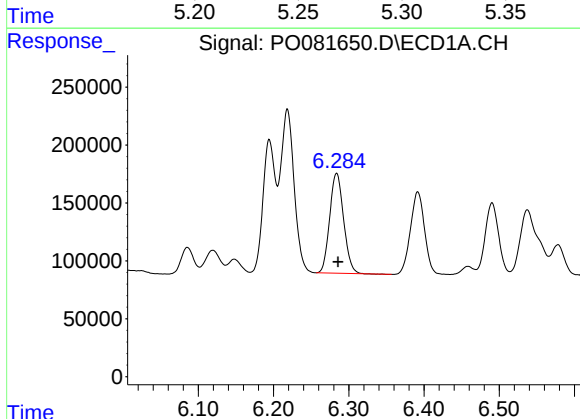
R.T.: 6.218 min
Delta R.T.: -0.001 min
Response: 1758373
Conc: 489.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



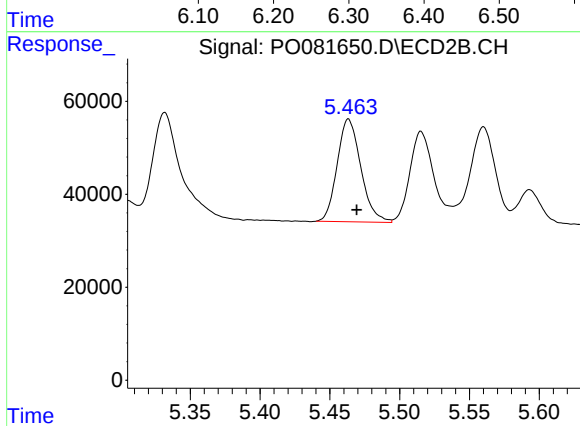
#17 AR-1242-2

R.T.: 5.270 min
Delta R.T.: -0.006 min
Response: 491426
Conc: 446.33 ng/ml



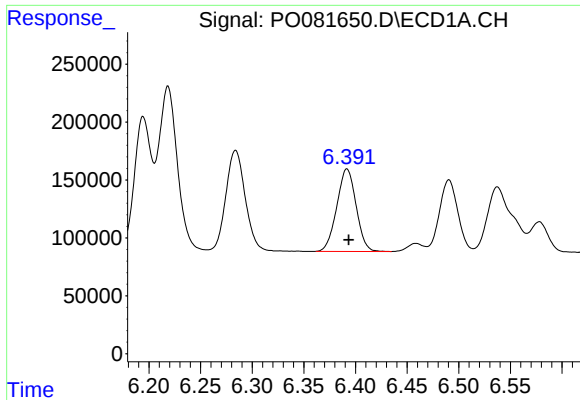
#18 AR-1242-3

R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 1108174
Conc: 485.62 ng/ml



#18 AR-1242-3

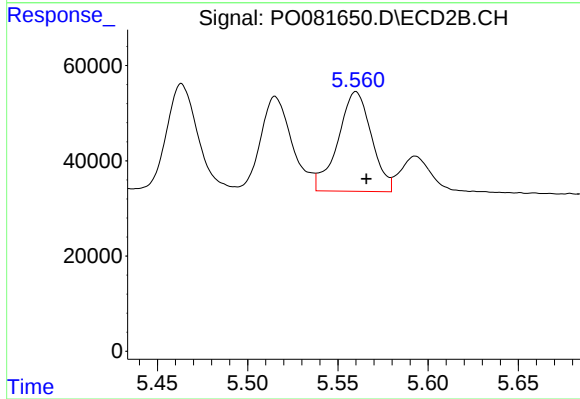
R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 261345
Conc: 466.19 ng/ml



#19 AR-1242-4

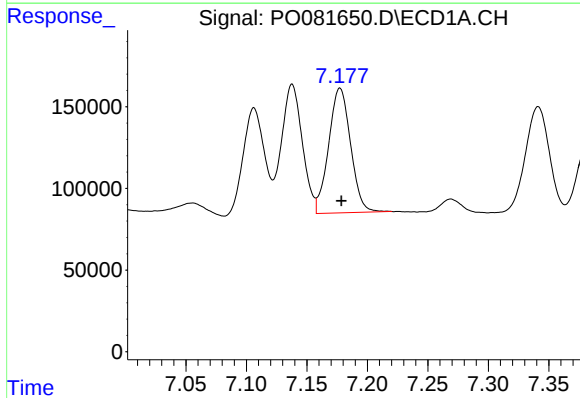
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 929524
Conc: 511.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



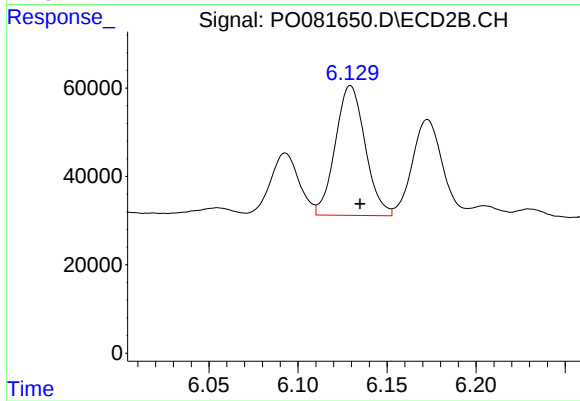
#19 AR-1242-4

R.T.: 5.560 min
Delta R.T.: -0.006 min
Response: 270669
Conc: 471.38 ng/ml



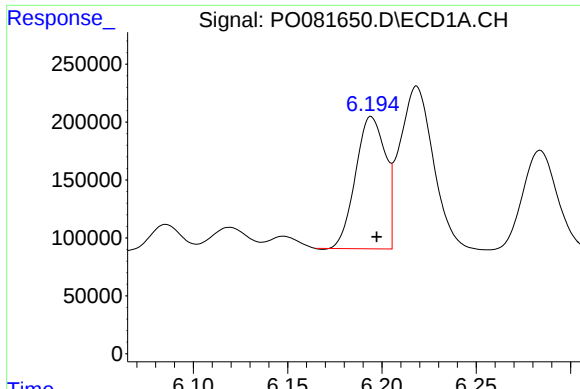
#20 AR-1242-5

R.T.: 7.177 min
Delta R.T.: -0.001 min
Response: 964936
Conc: 489.31 ng/ml



#20 AR-1242-5

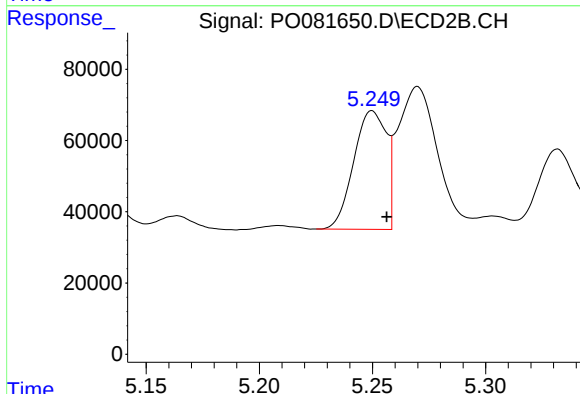
R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 343234
Conc: 459.31 ng/ml



#21 AR-1248-1

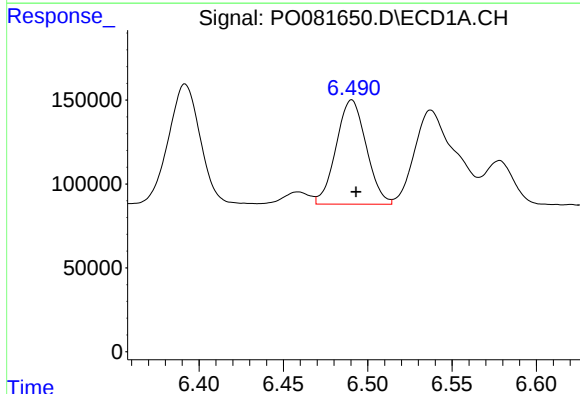
R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 1255730
Conc: 623.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



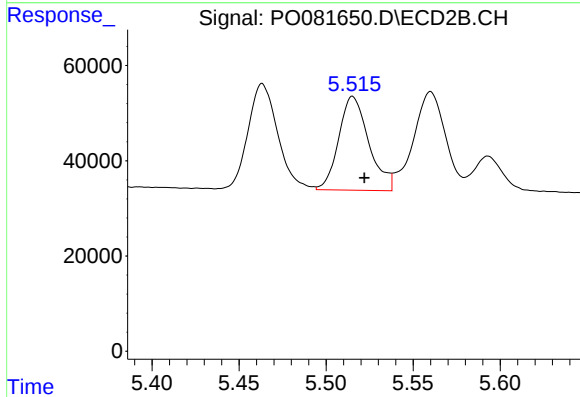
#21 AR-1248-1

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 335080
Conc: 559.90 ng/ml



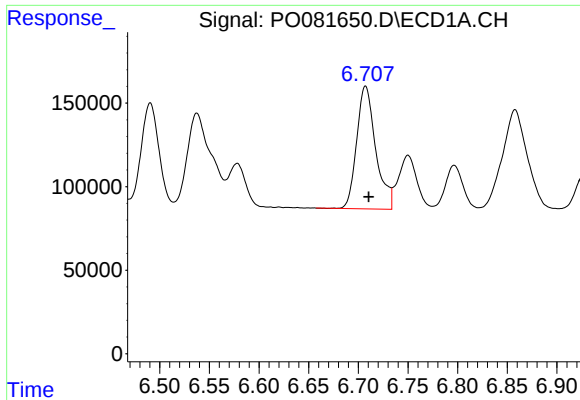
#22 AR-1248-2

R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 772752
Conc: 292.98 ng/ml



#22 AR-1248-2

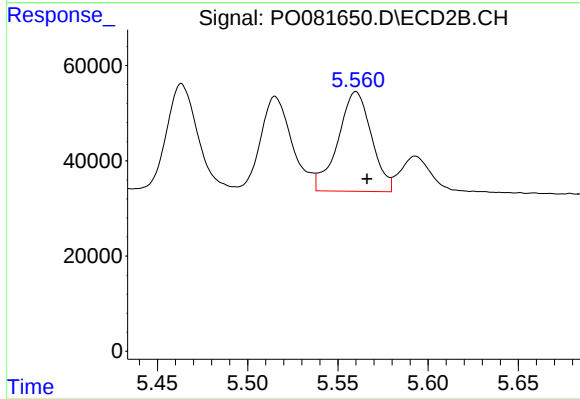
R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 237869
Conc: 268.06 ng/ml



#23 AR-1248-3

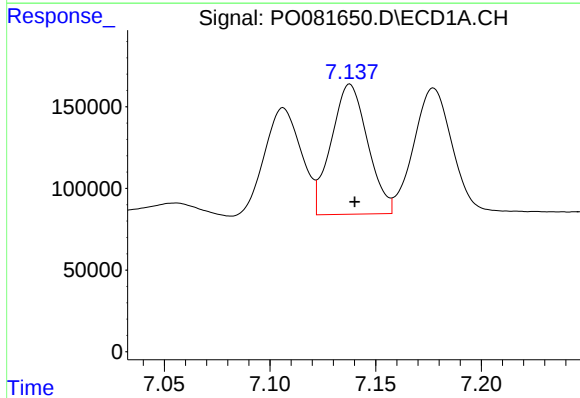
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 982760
Conc: 314.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



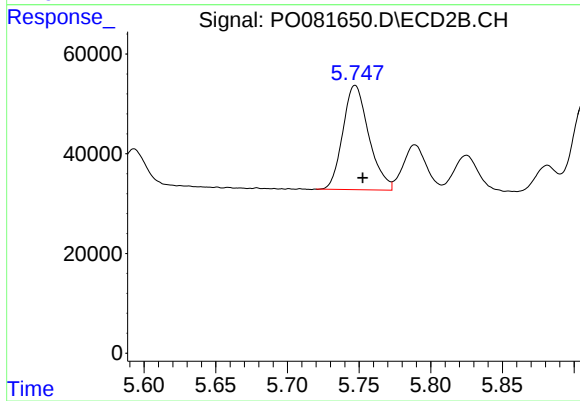
#23 AR-1248-3

R.T.: 5.560 min
Delta R.T.: -0.006 min
Response: 270669
Conc: 309.59 ng/ml



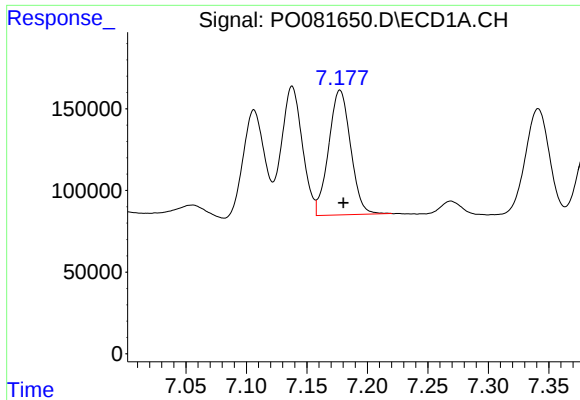
#24 AR-1248-4

R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 957974
Conc: 278.14 ng/ml



#24 AR-1248-4

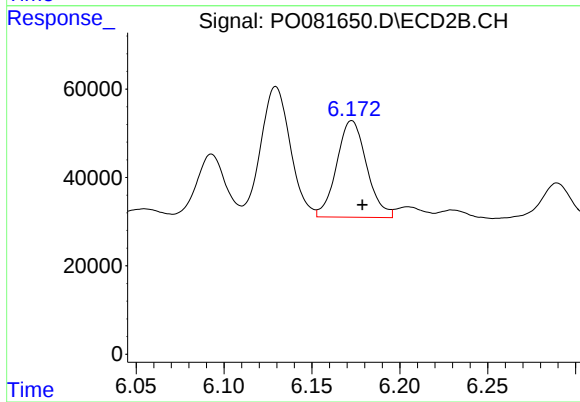
R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 264069
Conc: 259.90 ng/ml



#25 AR-1248-5

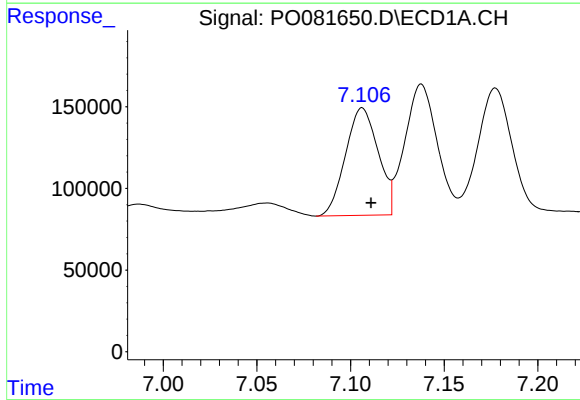
R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 964936
Conc: 285.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



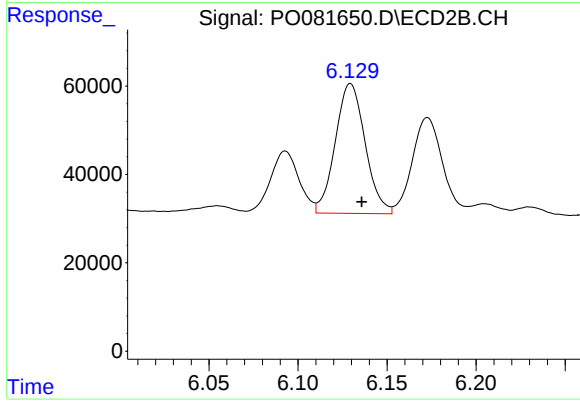
#25 AR-1248-5

R.T.: 6.173 min
Delta R.T.: -0.006 min
Response: 259796
Conc: 269.19 ng/ml



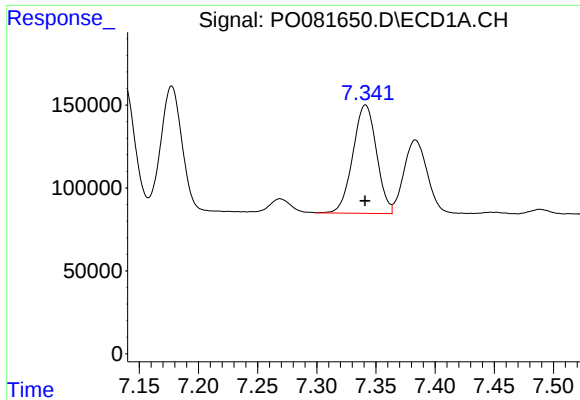
#26 AR-1254-1

R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 798077
Conc: 222.59 ng/ml



#26 AR-1254-1

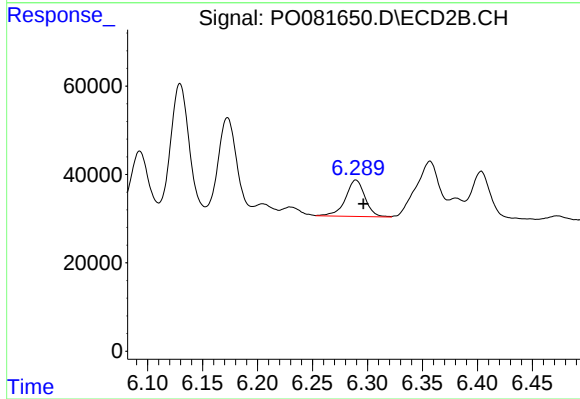
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 343234
Conc: 224.15 ng/ml



#27 AR-1254-2

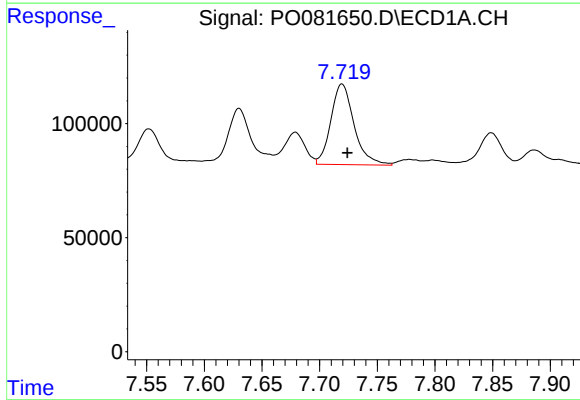
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 908677
Conc: 164.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



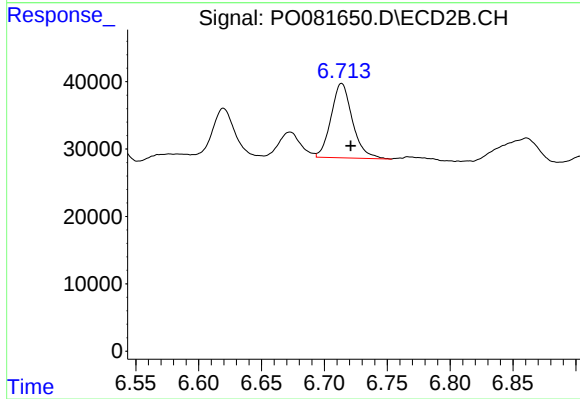
#27 AR-1254-2

R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 101674
Conc: 74.73 ng/ml



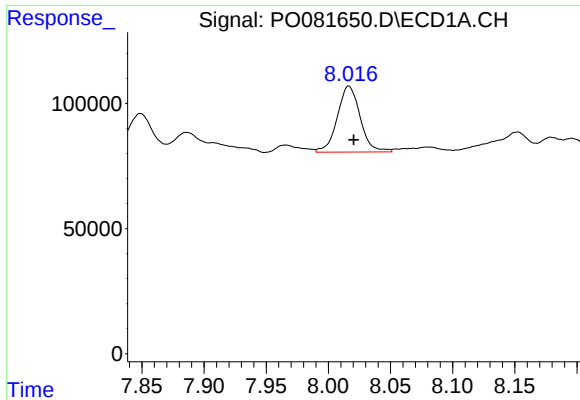
#28 AR-1254-3

R.T.: 7.719 min
Delta R.T.: -0.005 min
Response: 494486
Conc: 87.64 ng/ml



#28 AR-1254-3

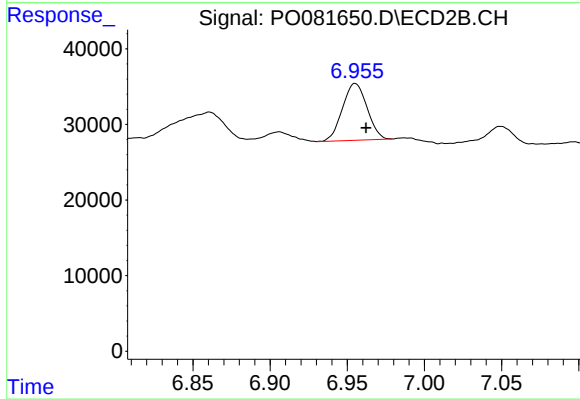
R.T.: 6.714 min
Delta R.T.: -0.007 min
Response: 130864
Conc: 65.79 ng/ml



#29 AR-1254-4

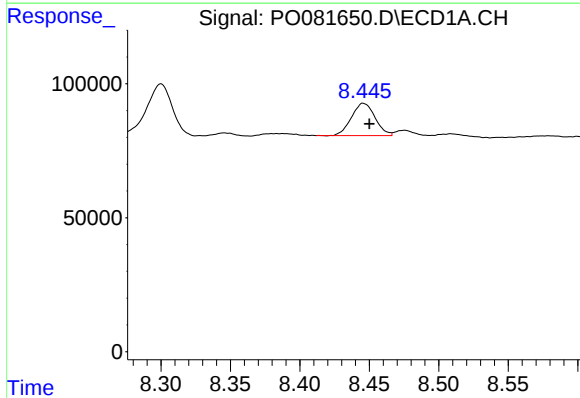
R.T.: 8.016 min
Delta R.T.: -0.004 min
Response: 338423
Conc: 82.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



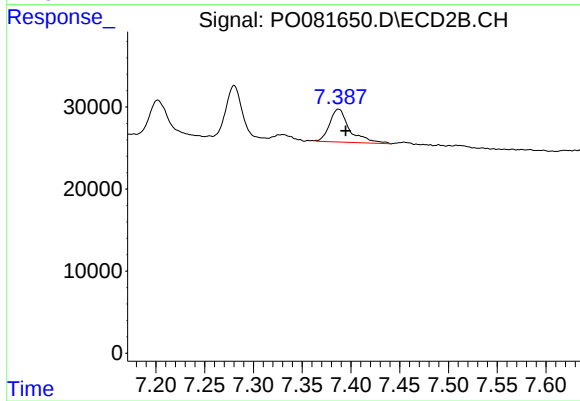
#29 AR-1254-4

R.T.: 6.955 min
Delta R.T.: -0.007 min
Response: 83232
Conc: 66.66 ng/ml



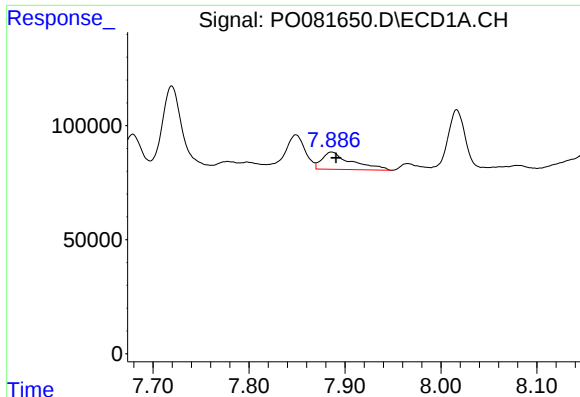
#30 AR-1254-5

R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 142698
Conc: 30.96 ng/ml



#30 AR-1254-5

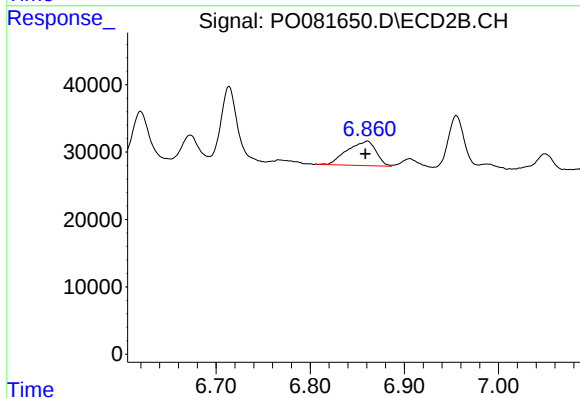
R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 57807
Conc: 30.92 ng/ml



#31 AR-1260-1

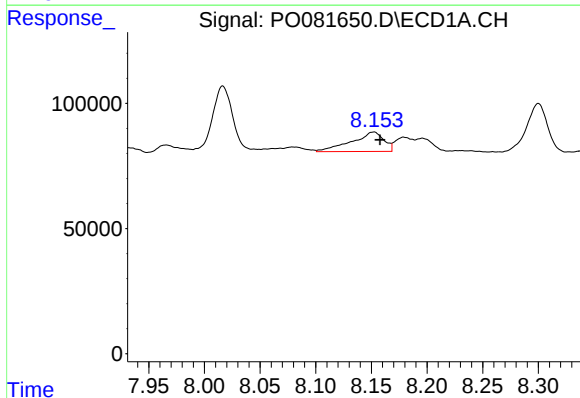
R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 163846
Conc: 38.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



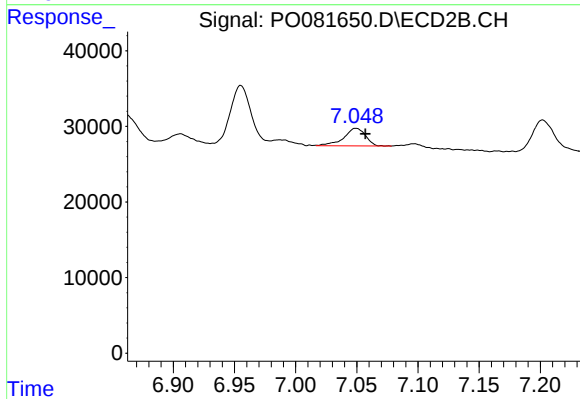
#31 AR-1260-1

R.T.: 6.861 min
Delta R.T.: 0.002 min
Response: 77350
Conc: 55.41 ng/ml



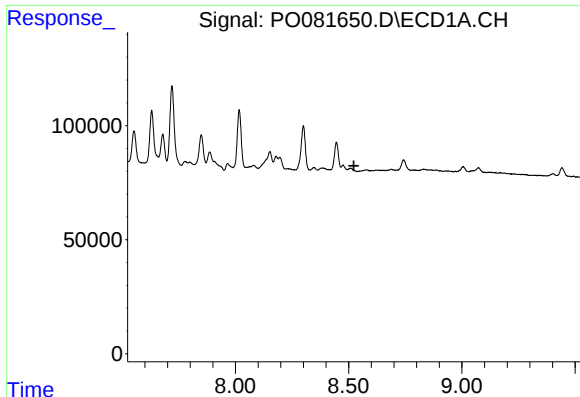
#32 AR-1260-2

R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 156082
Conc: 30.07 ng/ml



#32 AR-1260-2

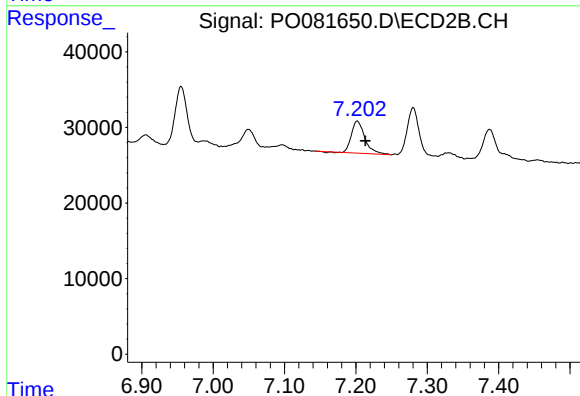
R.T.: 7.049 min
Delta R.T.: -0.008 min
Response: 28975
Conc: 17.73 ng/ml



#33 AR-1260-3

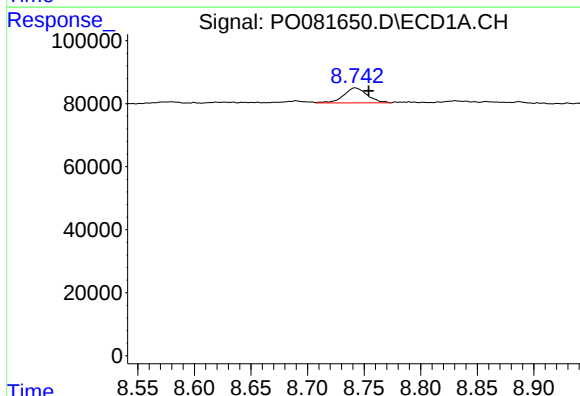
R.T.: 0.000 min
Exp R.T.: 8.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



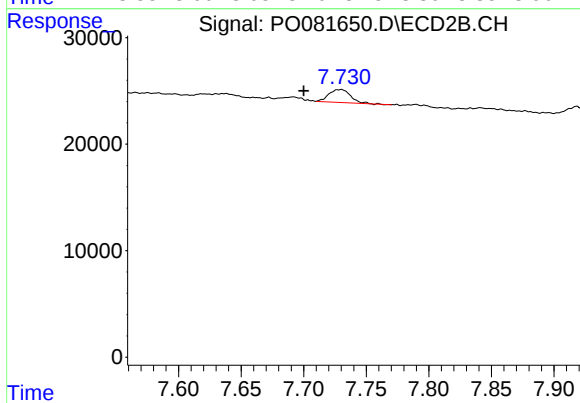
#33 AR-1260-3

R.T.: 7.202 min
Delta R.T.: -0.012 min
Response: 54845
Conc: 32.98 ng/ml



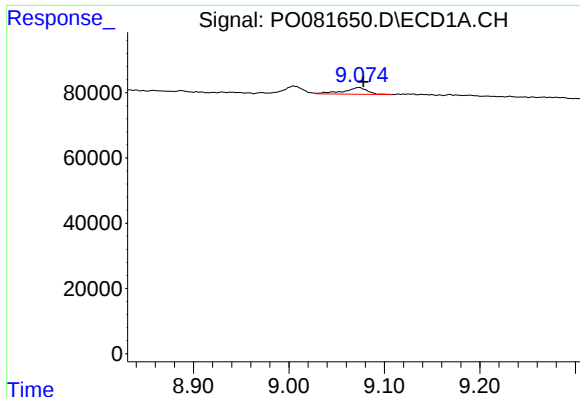
#34 AR-1260-4

R.T.: 8.742 min
Delta R.T.: -0.012 min
Response: 68268
Conc: 17.13 ng/ml



#34 AR-1260-4

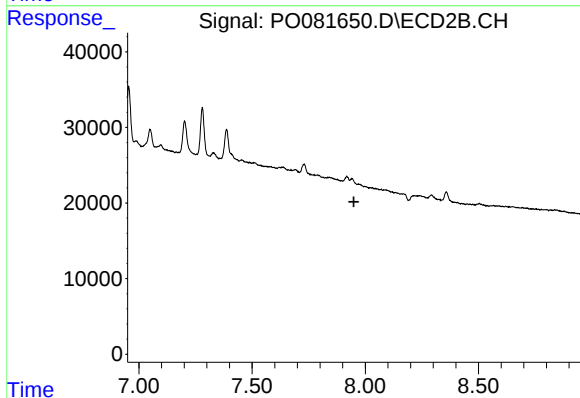
R.T.: 7.730 min
Delta R.T.: 0.030 min
Response: 14556
Conc: 13.10 ng/ml



#35 AR-1260-5

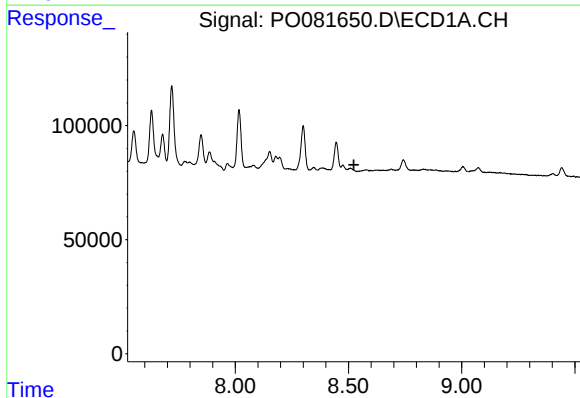
R.T.: 9.073 min
Delta R.T.: -0.005 min
Response: 35042
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



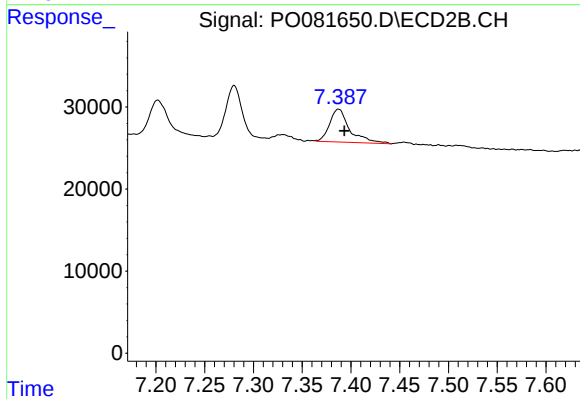
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.950 min
Response: 0
Conc: N.D.



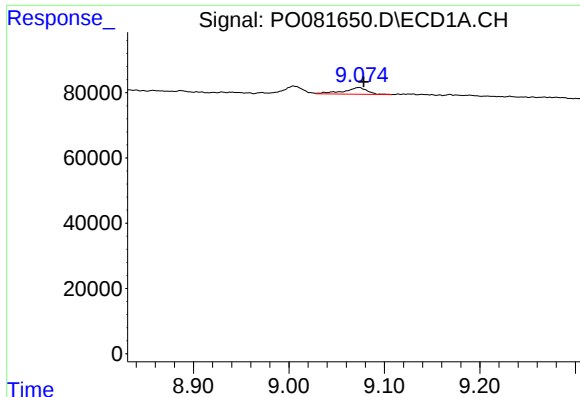
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.524 min
Response: 0
Conc: N.D.



#36 AR-1262-1

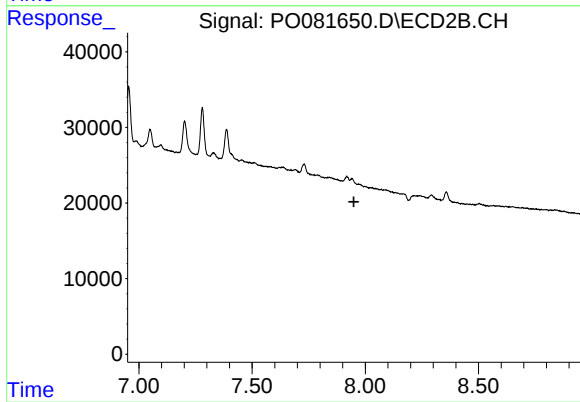
R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 57807
Conc: 58.08 ng/ml



#37 AR-1262-2

R.T.: 9.073 min
Delta R.T.: -0.005 min
Response: 35042
Conc: 3.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.950 min
Response: 0
Conc: N.D.