

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
 Data File : P0075784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 19:16
 Operator : AJ/MA
 Sample : M1507-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 41007

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:55:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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...	4.936	3.955	974878	586492	15.948	13.275
2)	SA Decachlor...	10.965f	9.239	553042	579010	12.154	13.343
Target Compounds							
3)	L1 AR-1016-1	6.263	5.206	201285	167097	94.473	96.646
4)	L1 AR-1016-2	6.287	5.226	240594	191967	79.488	77.216
5)	L1 AR-1016-3	6.353	5.418	117477	111017	64.438	83.697 #
6)	L1 AR-1016-4	6.460	5.469	179198	171473	120.209	152.649 #
7)	L1 AR-1016-5	6.777	5.696	195285	173951	133.500	130.759
8)	L2 AR-1221-1	5.185	4.210	364305	280903	533.943	508.264
9)	L2 AR-1221-2	5.287	4.310	375667	308311	706.908	736.480
10)	L2 AR-1221-3	5.375	4.398	1643264	1310768	1030.714	1020.738
11)	L3 AR-1232-1	5.375	4.398	1643264	1310768	1242.865	1234.831
12)	L3 AR-1232-2	5.966	5.226	435835	191967	660.979	174.895 #
13)	L3 AR-1232-3	6.287	5.418	240594	111017	189.844	194.492
14)	L3 AR-1232-4	6.460	5.513	179198	133423	288.038	261.549
15)	L3 AR-1232-5	6.559	5.696	193898	173951	451.083	323.178 #
16)	L4 AR-1242-1	6.263	5.206	201285	167097	118.167	117.468
17)	L4 AR-1242-2	6.287	5.226	240594	191967	99.264	95.499
18)	L4 AR-1242-3	6.353	5.418	117477	111017	79.024	102.675 #
19)	L4 AR-1242-4	6.460	5.513	179198	133423	147.929	125.577
20)	L4 AR-1242-5	7.247	6.076	251451	571102	199.472	406.463 #
21)	L5 AR-1248-1	6.263	5.206	201285	167097	154.323	148.501
22)	L5 AR-1248-2	6.559	5.469	193898	171473	111.413	108.662
23)	L5 AR-1248-3	6.777	5.513	195285	133423	94.795	83.662
24)	L5 AR-1248-4	7.207	5.696	300854	173951	124.985	101.039
25)	L5 AR-1248-5	7.247	6.118	251451	216008	109.053	112.282
26)	L6 AR-1254-1	7.176	6.076	317484	571102	135.000	201.539 #
27)	L6 AR-1254-2	7.408	6.235	510080	226820	142.025	91.591 #
28)	L6 AR-1254-3	7.789	6.653	367756	324770	96.841	80.973
29)	L6 AR-1254-4	8.086	6.893	297045	269101	107.053	102.402
30)	L6 AR-1254-5	8.517	7.322	369789	380128	131.996	108.262
31)	L7 AR-1260-1	7.957	6.793	138371	188419	56.441	74.963 #
32)	L7 AR-1260-2	8.224	6.986	176588	258217	59.221	84.925 #
33)	L7 AR-1260-3	8.582	7.139	121173	169078	56.406	60.861
34)	L7 AR-1260-4	8.811	7.599f	201244	1333212	77.396	568.006 #
35)	L7 AR-1260-5	9.149	7.874	79854	180907	15.299	31.792 #
36)	L8 AR-1262-1	8.582	7.322	121173	380128	33.619	181.484 #
37)	L8 AR-1262-2	9.149	7.874	79854	180907	12.199	26.099 #
38)	L8 AR-1262-3	9.469f	0.000	2505030	0	574.595	N.D. #
39)	L8 AR-1262-4	0.000	8.217	0	98848	N.D.	19.617 #
41)	L9 AR-1268-1	9.469f	0.000	2505030	0	362.519	N.D. #
42)	L9 AR-1268-2	0.000	8.217	0	98848	N.D.	14.683 #
45)	L9 AR-1268-5	0.000	9.013f	0	18072	N.D.	1.073 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
Data File : P0075784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 19:16
Operator : AJ/MA
Sample : M1507-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
41007

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:55:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

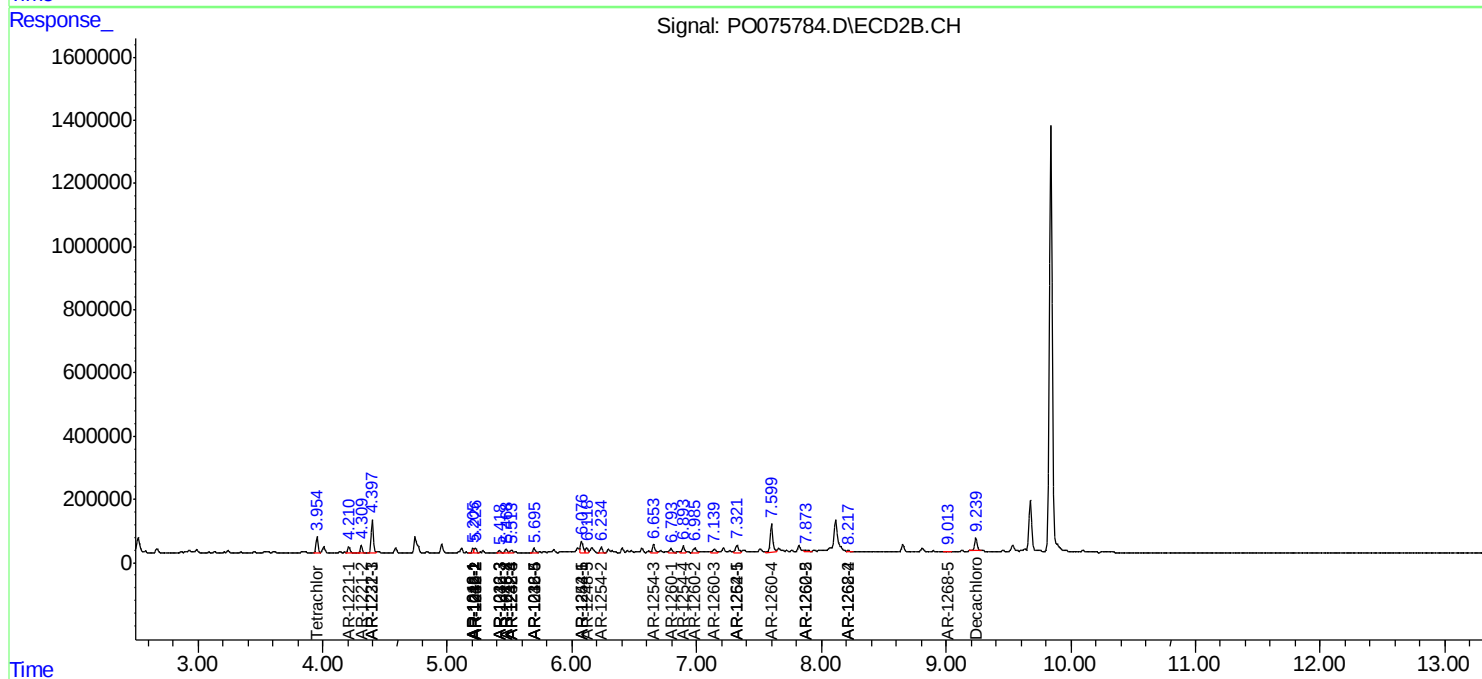
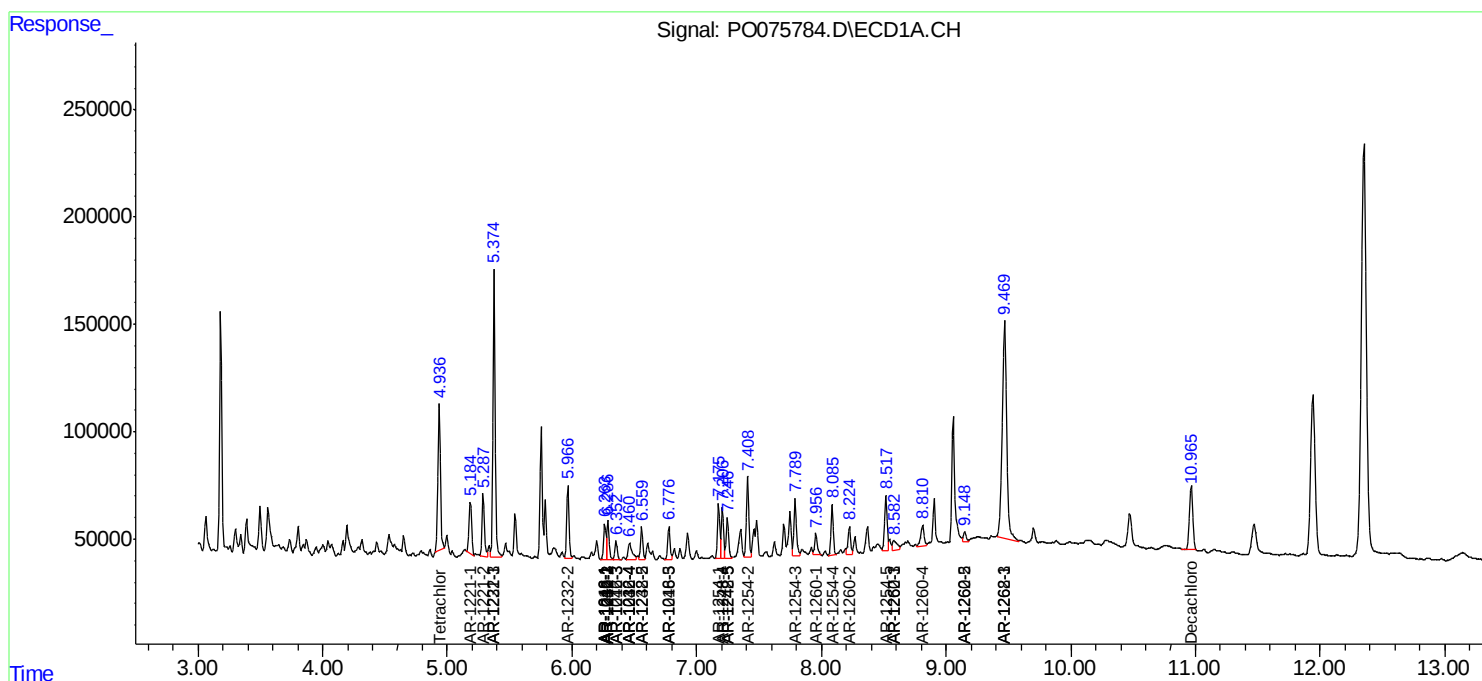
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

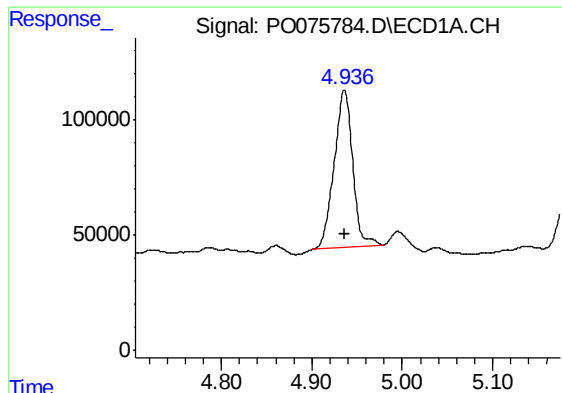
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030121\
Data File : PO075784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 19:16
Operator : AJ/MA
Sample : M1507-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
41007

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:55:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

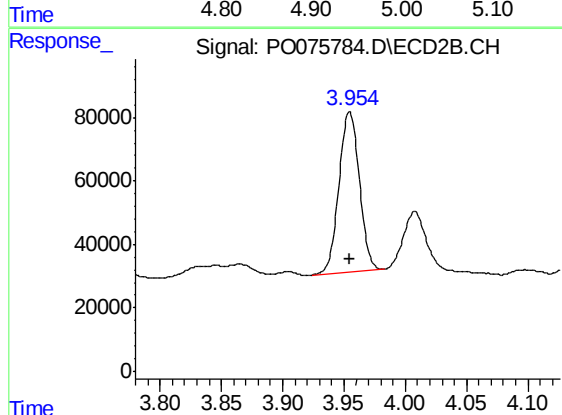




#1 Tetrachloro-m-xylene

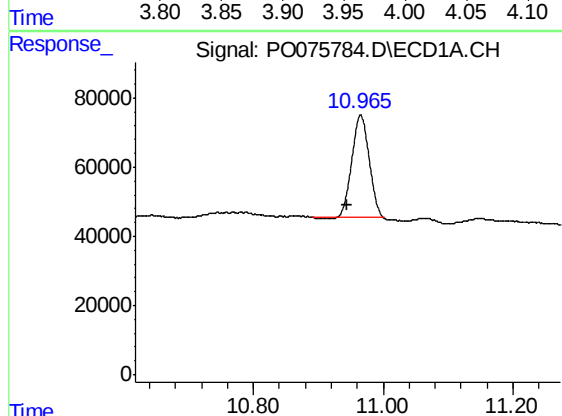
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 974878
Conc: 15.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



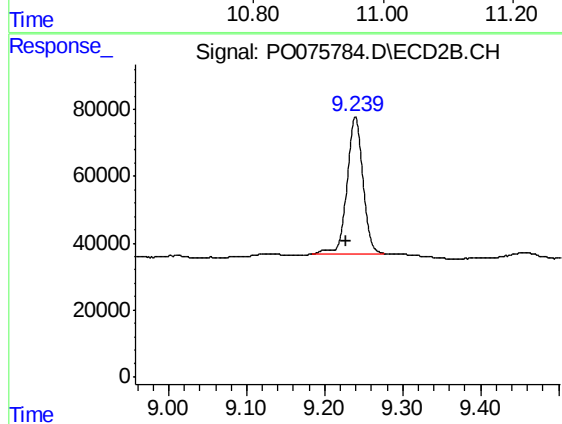
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 586492
Conc: 13.28 ng/ml



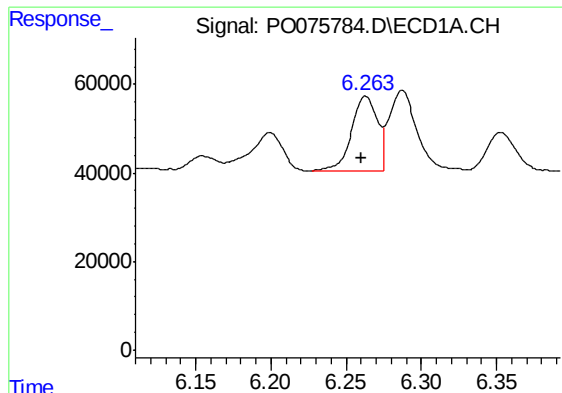
#2 Decachlorobiphenyl

R.T.: 10.965 min
Delta R.T.: 0.020 min
Response: 553042
Conc: 12.15 ng/ml



#2 Decachlorobiphenyl

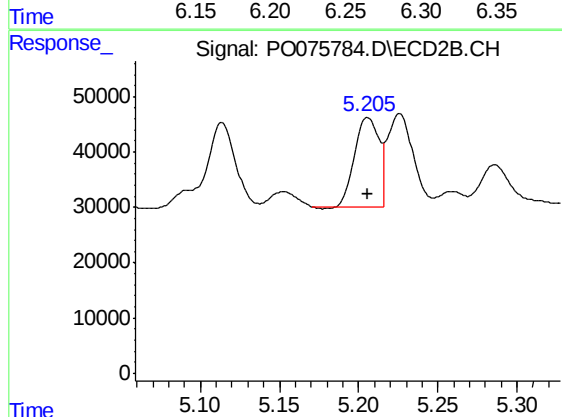
R.T.: 9.239 min
Delta R.T.: 0.012 min
Response: 579010
Conc: 13.34 ng/ml



#3 AR-1016-1

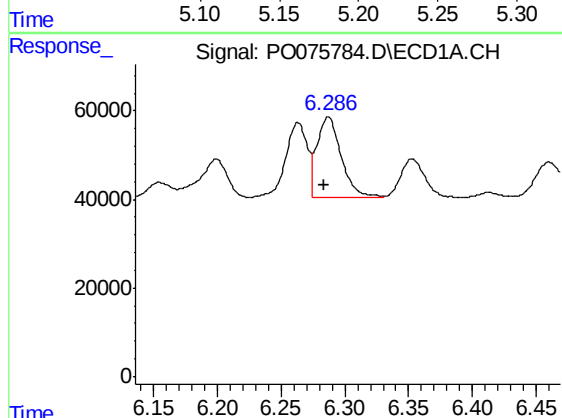
R.T.: 6.263 min
Delta R.T.: 0.003 min
Response: 201285
Conc: 94.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



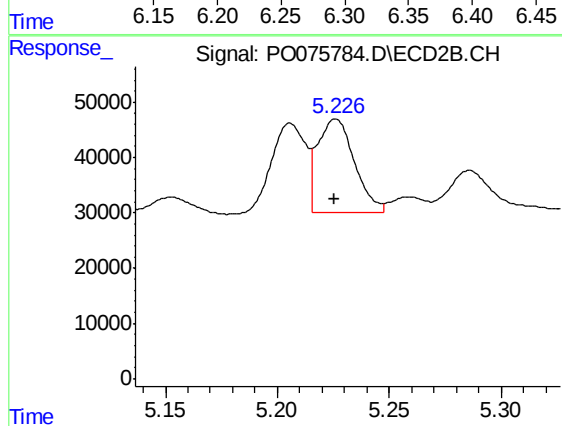
#3 AR-1016-1

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 167097
Conc: 96.65 ng/ml



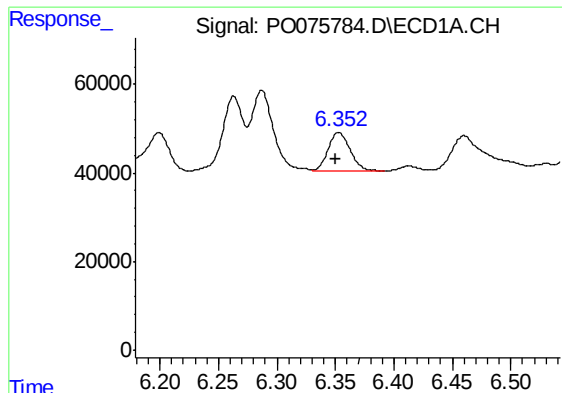
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 240594
Conc: 79.49 ng/ml



#4 AR-1016-2

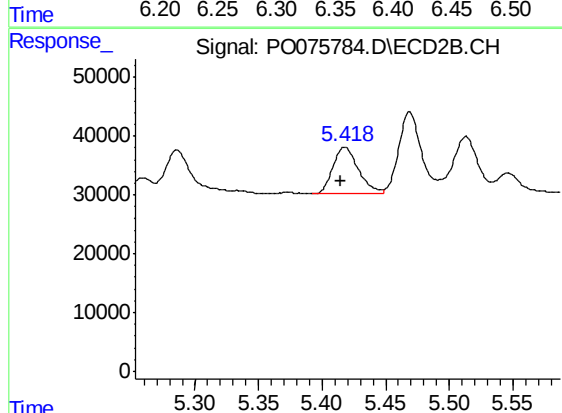
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 191967
Conc: 77.22 ng/ml



#5 AR-1016-3

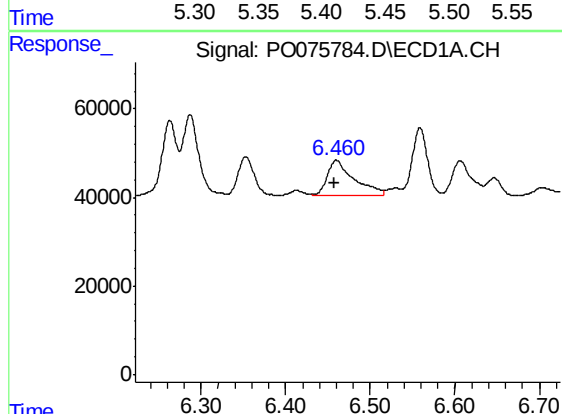
R.T.: 6.353 min
Delta R.T.: 0.003 min
Response: 117477
Conc: 64.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



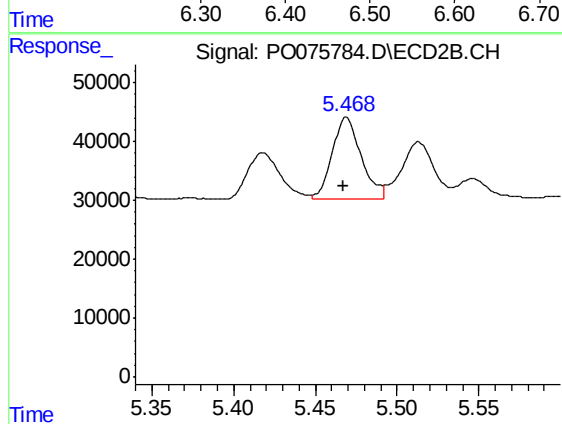
#5 AR-1016-3

R.T.: 5.418 min
Delta R.T.: 0.003 min
Response: 111017
Conc: 83.70 ng/ml



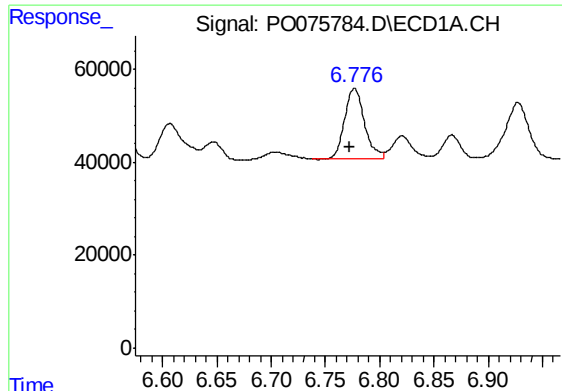
#6 AR-1016-4

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 179198
Conc: 120.21 ng/ml



#6 AR-1016-4

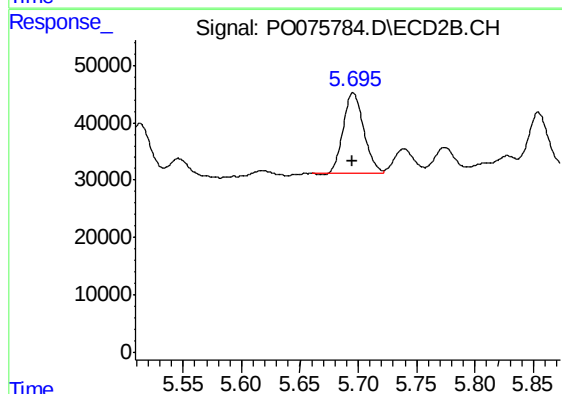
R.T.: 5.469 min
Delta R.T.: 0.001 min
Response: 171473
Conc: 152.65 ng/ml



#7 AR-1016-5

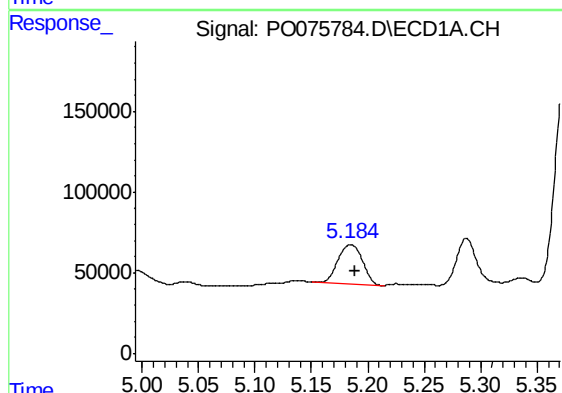
R.T.: 6.777 min
Delta R.T.: 0.004 min
Response: 195285
Conc: 133.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



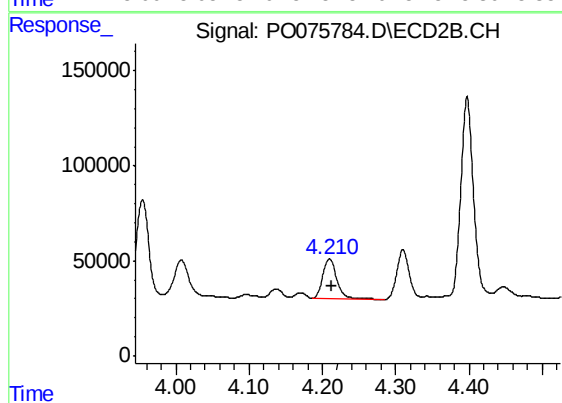
#7 AR-1016-5

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 173951
Conc: 130.76 ng/ml



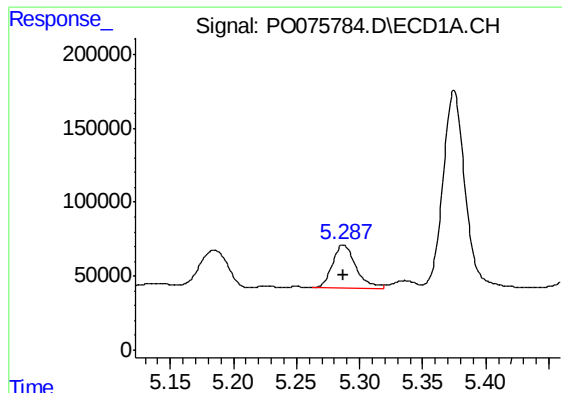
#8 AR-1221-1

R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 364305
Conc: 533.94 ng/ml



#8 AR-1221-1

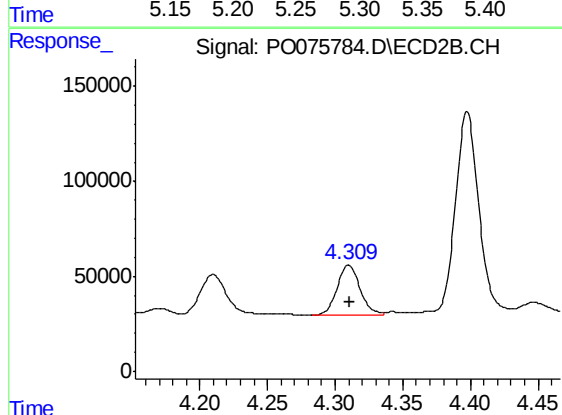
R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 280903
Conc: 508.26 ng/ml



#9 AR-1221-2

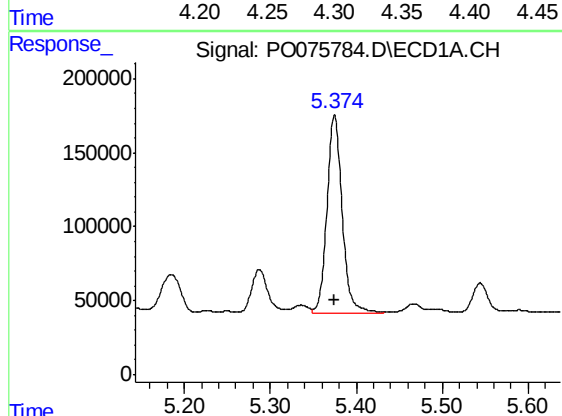
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 375667
Conc: 706.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



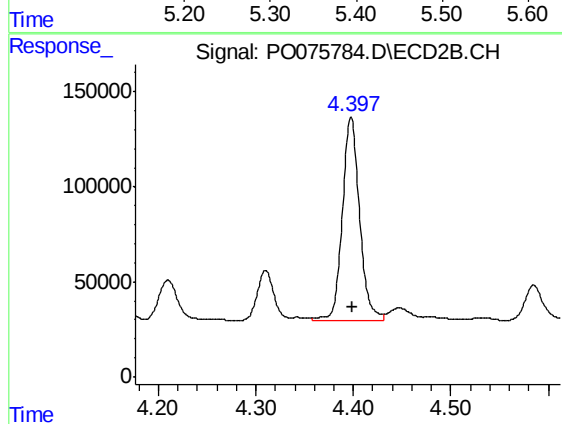
#9 AR-1221-2

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 308311
Conc: 736.48 ng/ml



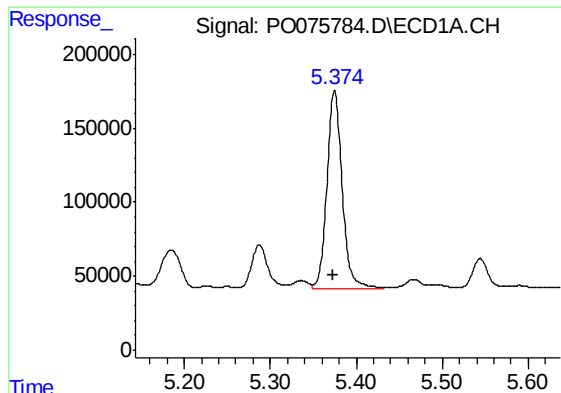
#10 AR-1221-3

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 1643264
Conc: 1030.71 ng/ml



#10 AR-1221-3

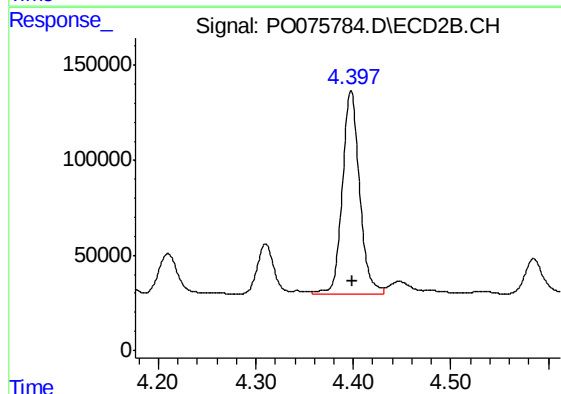
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 1310768
Conc: 1020.74 ng/ml



#11 AR-1232-1

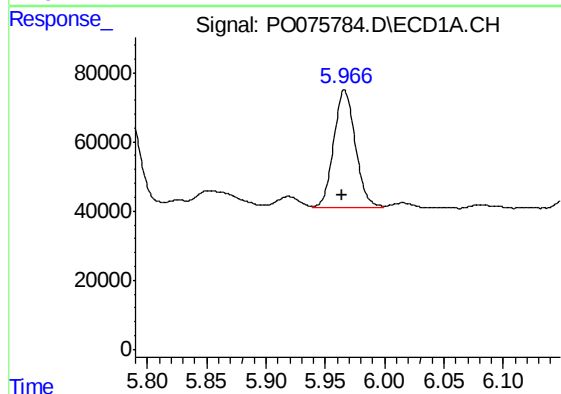
R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 1643264
Conc: 1242.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



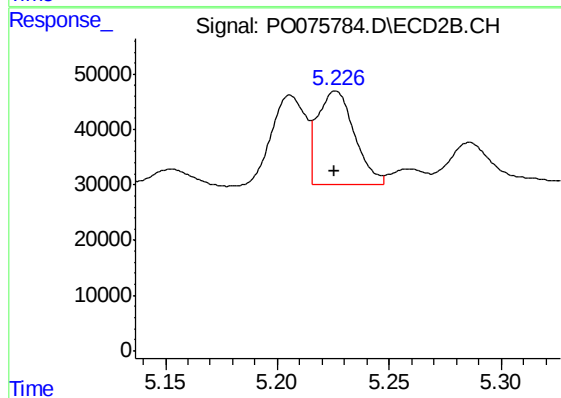
#11 AR-1232-1

R.T.: 4.398 min
Delta R.T.: -0.001 min
Response: 1310768
Conc: 1234.83 ng/ml



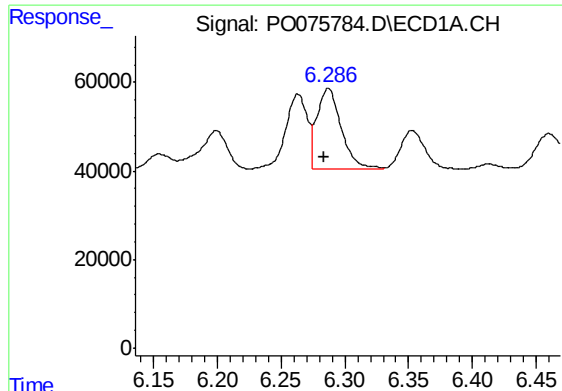
#12 AR-1232-2

R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 435835
Conc: 660.98 ng/ml



#12 AR-1232-2

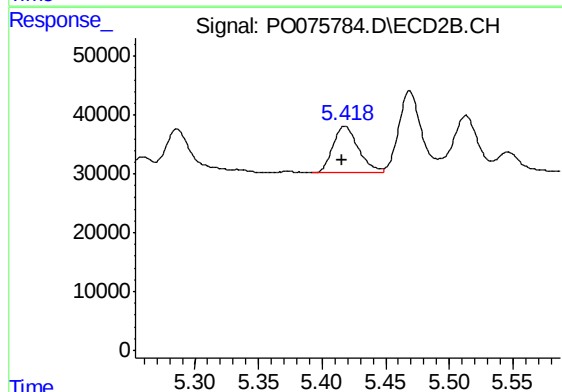
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 191967
Conc: 174.89 ng/ml



#13 AR-1232-3

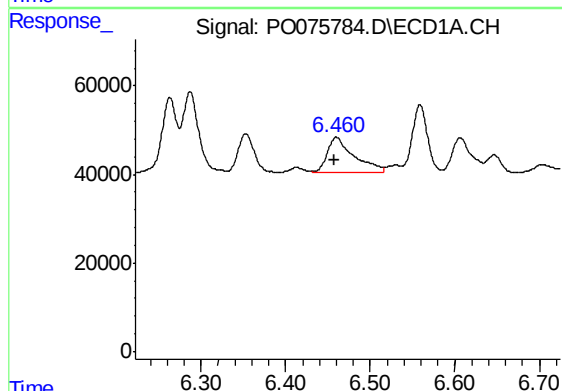
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 240594
Conc: 189.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



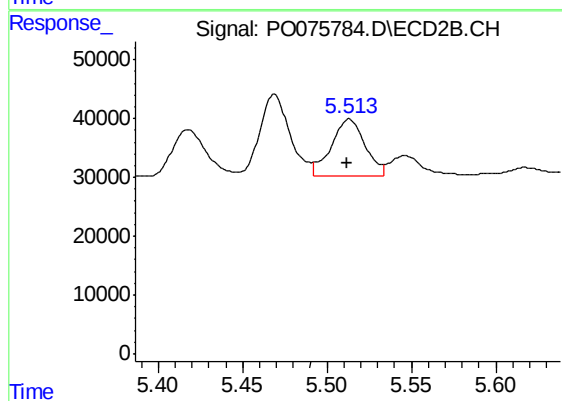
#13 AR-1232-3

R.T.: 5.418 min
Delta R.T.: 0.002 min
Response: 111017
Conc: 194.49 ng/ml



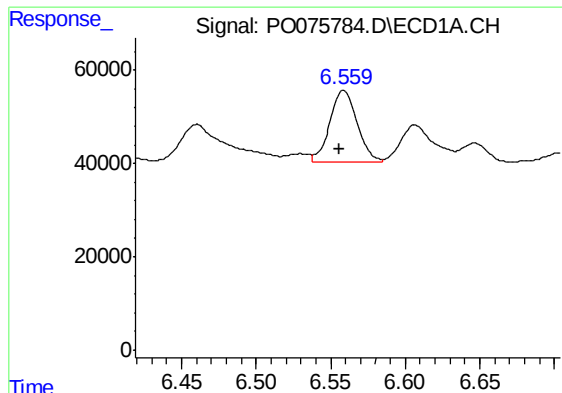
#14 AR-1232-4

R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 179198
Conc: 288.04 ng/ml



#14 AR-1232-4

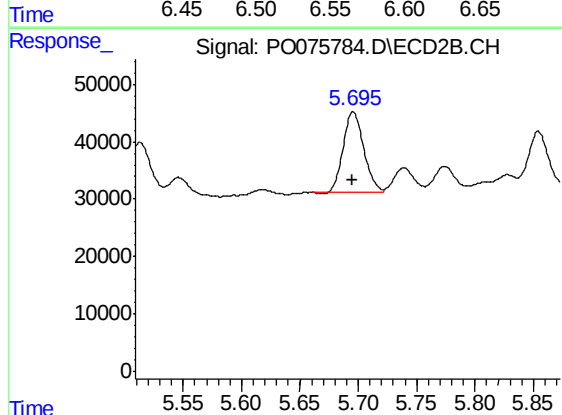
R.T.: 5.513 min
Delta R.T.: 0.001 min
Response: 133423
Conc: 261.55 ng/ml



#15 AR-1232-5

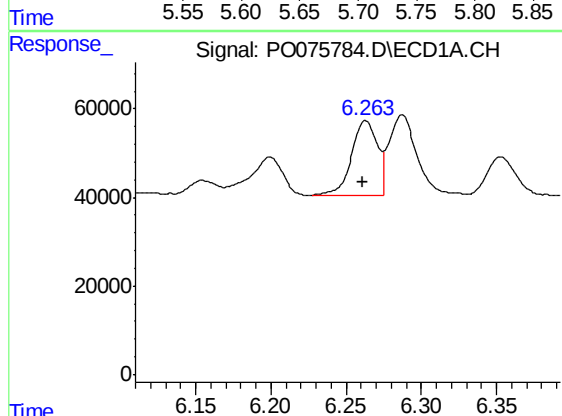
R.T.: 6.559 min
Delta R.T.: 0.003 min
Response: 193898
Conc: 451.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



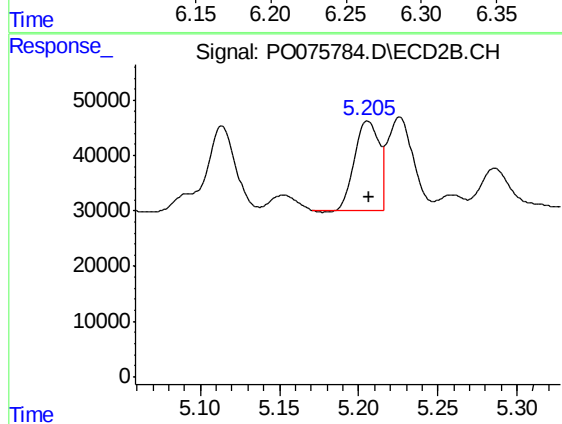
#15 AR-1232-5

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 173951
Conc: 323.18 ng/ml



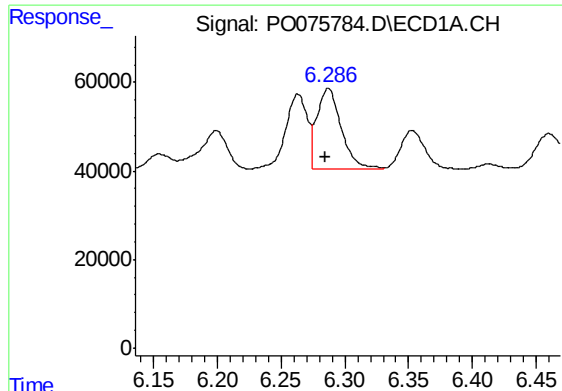
#16 AR-1242-1

R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 201285
Conc: 118.17 ng/ml



#16 AR-1242-1

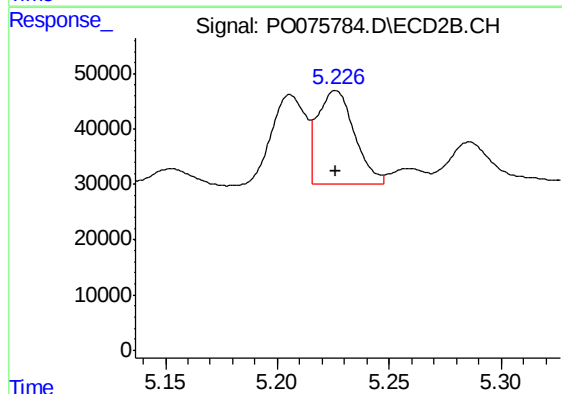
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 167097
Conc: 117.47 ng/ml



#17 AR-1242-2

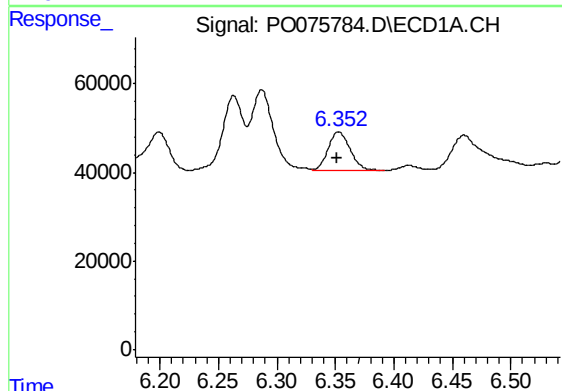
R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 240594
Conc: 99.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



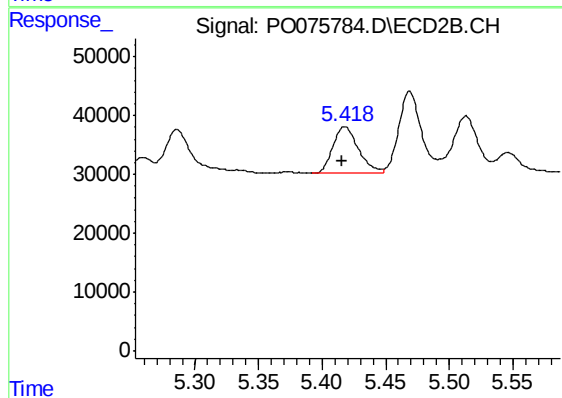
#17 AR-1242-2

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 191967
Conc: 95.50 ng/ml



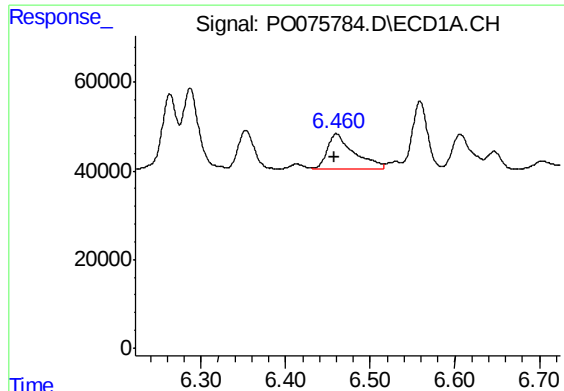
#18 AR-1242-3

R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 117477
Conc: 79.02 ng/ml



#18 AR-1242-3

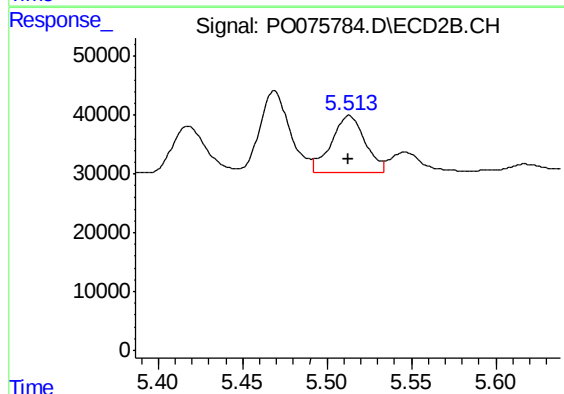
R.T.: 5.418 min
Delta R.T.: 0.002 min
Response: 111017
Conc: 102.67 ng/ml



#19 AR-1242-4

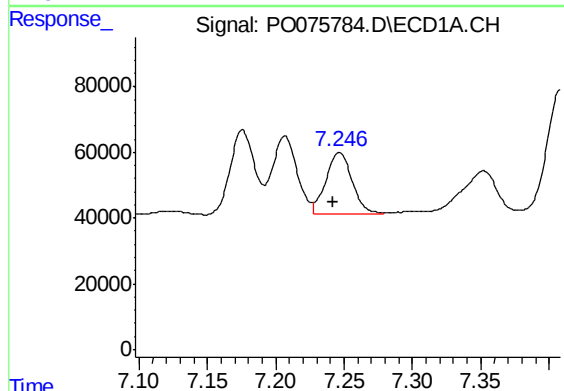
R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 179198
Conc: 147.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



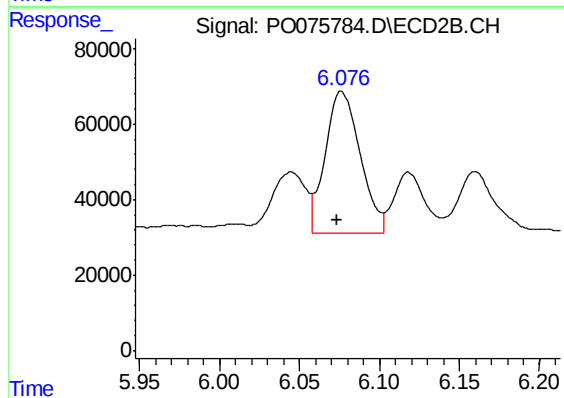
#19 AR-1242-4

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 133423
Conc: 125.58 ng/ml



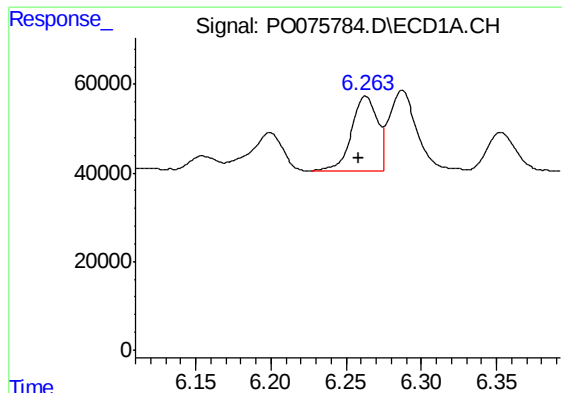
#20 AR-1242-5

R.T.: 7.247 min
Delta R.T.: 0.004 min
Response: 251451
Conc: 199.47 ng/ml



#20 AR-1242-5

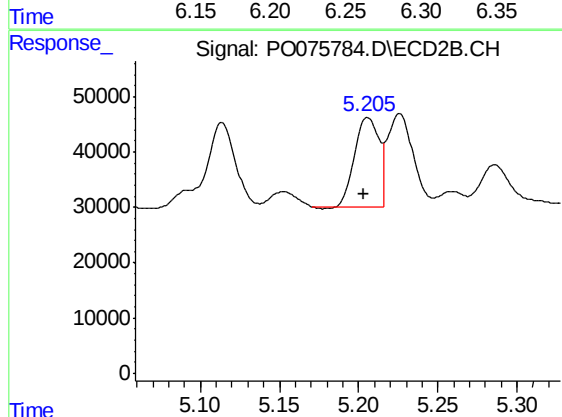
R.T.: 6.076 min
Delta R.T.: 0.003 min
Response: 571102
Conc: 406.46 ng/ml



#21 AR-1248-1

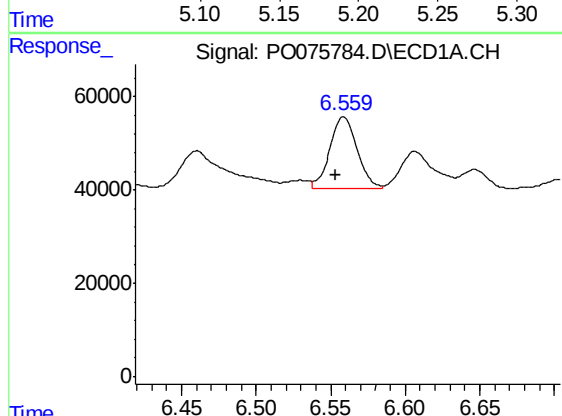
R.T.: 6.263 min
Delta R.T.: 0.005 min
Response: 201285
Conc: 154.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



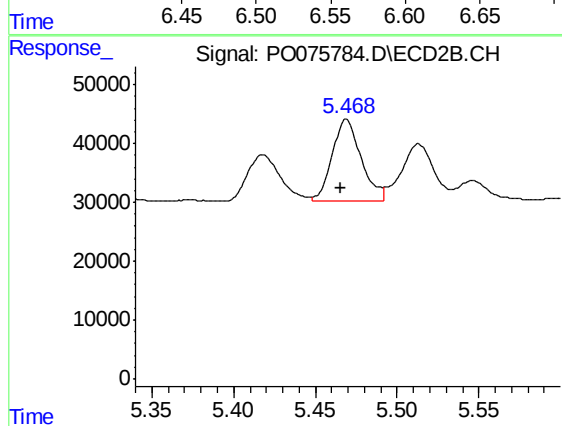
#21 AR-1248-1

R.T.: 5.206 min
Delta R.T.: 0.002 min
Response: 167097
Conc: 148.50 ng/ml



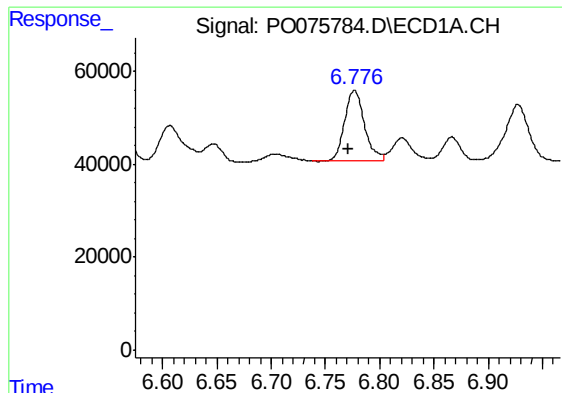
#22 AR-1248-2

R.T.: 6.559 min
Delta R.T.: 0.005 min
Response: 193898
Conc: 111.41 ng/ml



#22 AR-1248-2

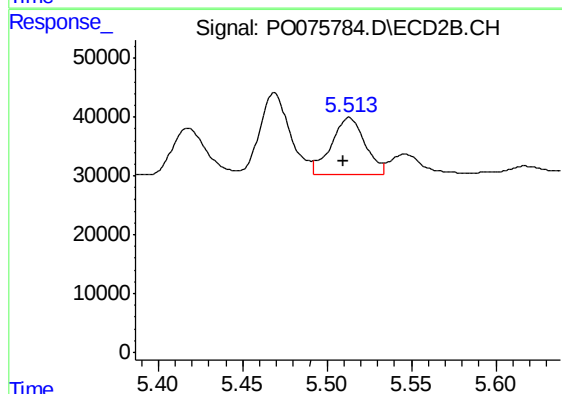
R.T.: 5.469 min
Delta R.T.: 0.003 min
Response: 171473
Conc: 108.66 ng/ml



#23 AR-1248-3

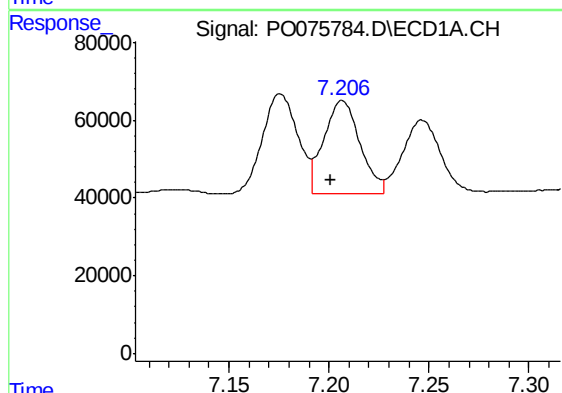
R.T.: 6.777 min
Delta R.T.: 0.006 min
Response: 195285
Conc: 94.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



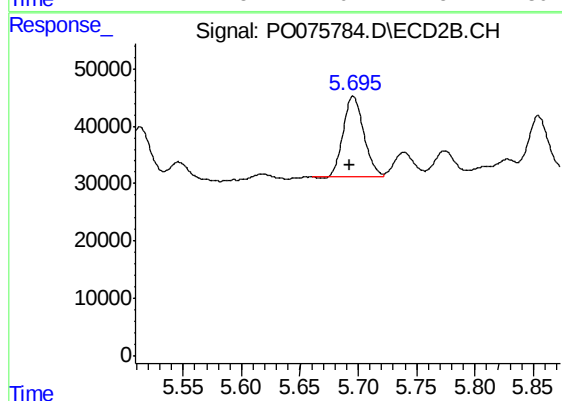
#23 AR-1248-3

R.T.: 5.513 min
Delta R.T.: 0.003 min
Response: 133423
Conc: 83.66 ng/ml



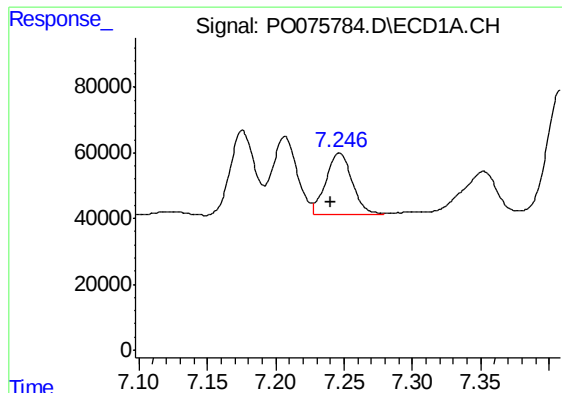
#24 AR-1248-4

R.T.: 7.207 min
Delta R.T.: 0.006 min
Response: 300854
Conc: 124.98 ng/ml



#24 AR-1248-4

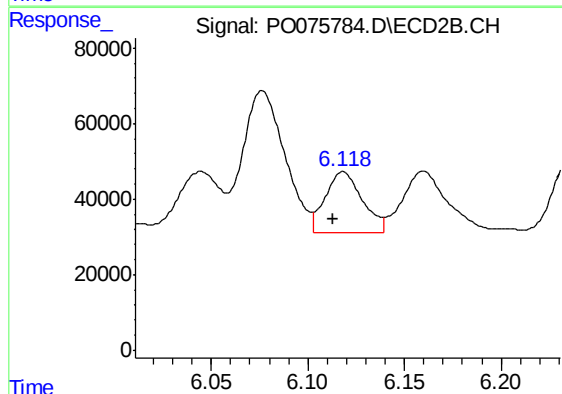
R.T.: 5.696 min
Delta R.T.: 0.003 min
Response: 173951
Conc: 101.04 ng/ml



#25 AR-1248-5

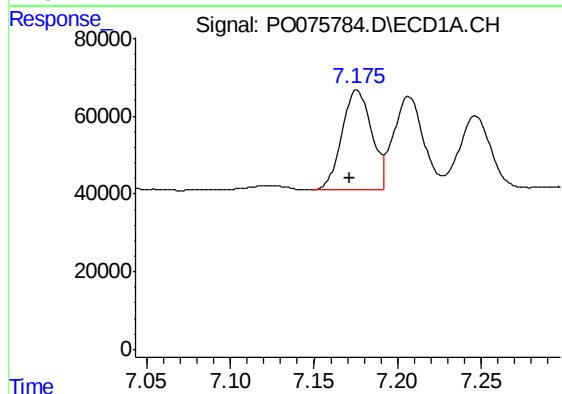
R.T.: 7.247 min
Delta R.T.: 0.007 min
Response: 251451
Conc: 109.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



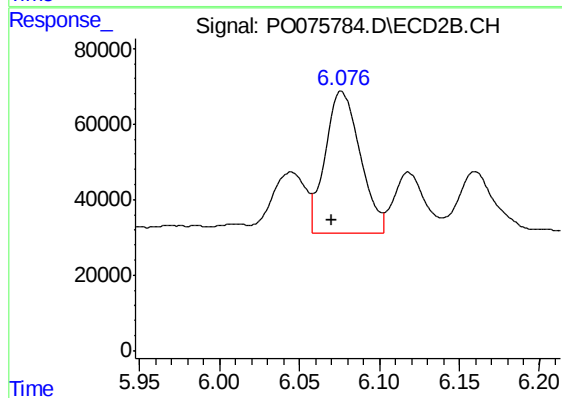
#25 AR-1248-5

R.T.: 6.118 min
Delta R.T.: 0.005 min
Response: 216008
Conc: 112.28 ng/ml



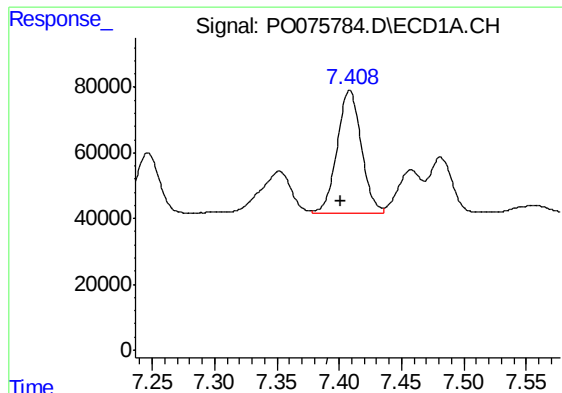
#26 AR-1254-1

R.T.: 7.176 min
Delta R.T.: 0.004 min
Response: 317484
Conc: 135.00 ng/ml



#26 AR-1254-1

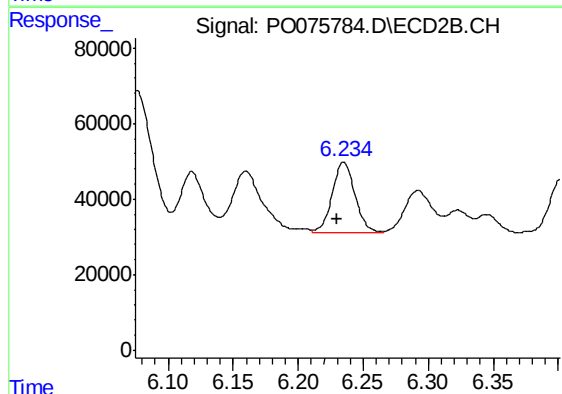
R.T.: 6.076 min
Delta R.T.: 0.006 min
Response: 571102
Conc: 201.54 ng/ml



#27 AR-1254-2

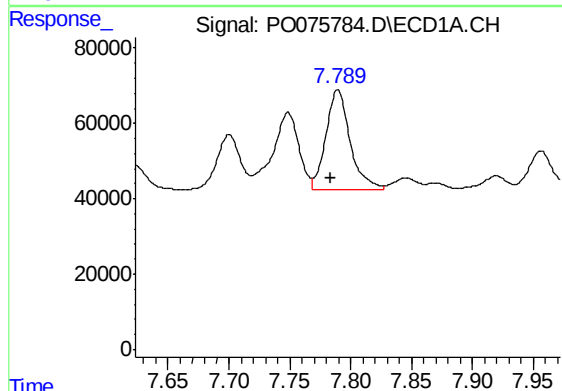
R.T.: 7.408 min
Delta R.T.: 0.007 min
Response: 510080
Conc: 142.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



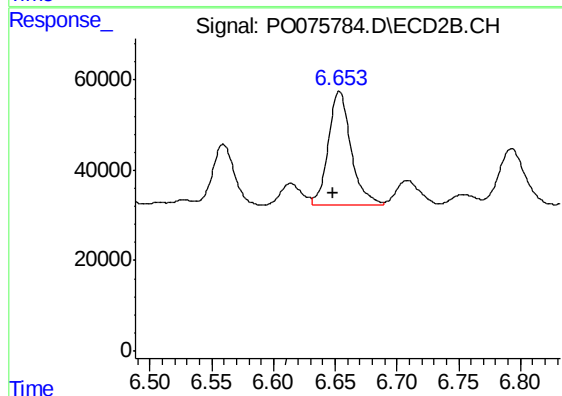
#27 AR-1254-2

R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 226820
Conc: 91.59 ng/ml



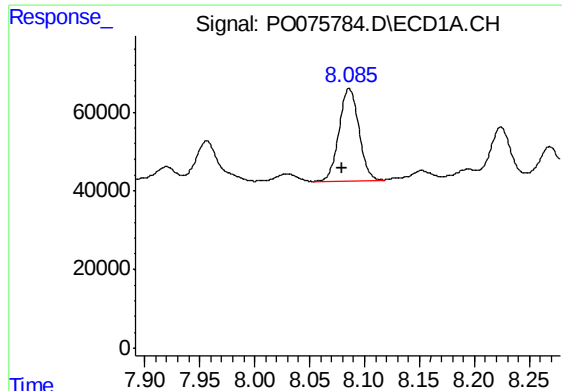
#28 AR-1254-3

R.T.: 7.789 min
Delta R.T.: 0.006 min
Response: 367756
Conc: 96.84 ng/ml



#28 AR-1254-3

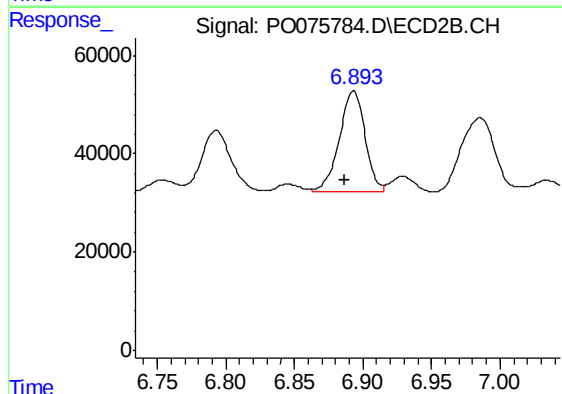
R.T.: 6.653 min
Delta R.T.: 0.005 min
Response: 324770
Conc: 80.97 ng/ml



#29 AR-1254-4

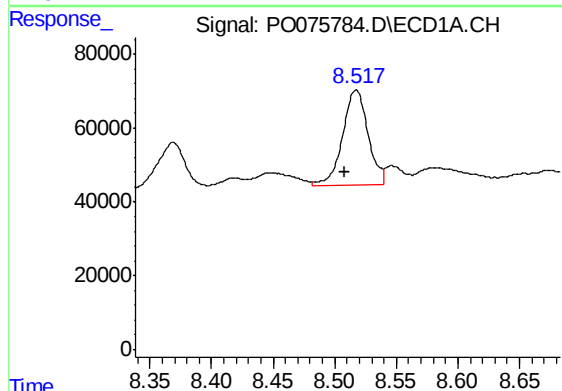
R.T.: 8.086 min
Delta R.T.: 0.006 min
Response: 297045
Conc: 107.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



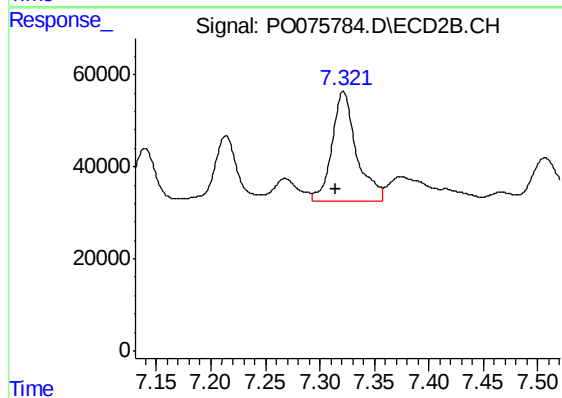
#29 AR-1254-4

R.T.: 6.893 min
Delta R.T.: 0.007 min
Response: 269101
Conc: 102.40 ng/ml



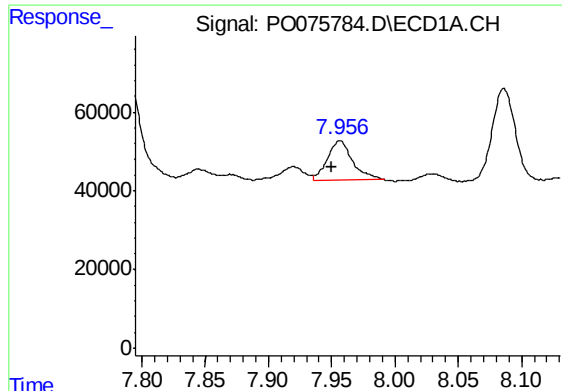
#30 AR-1254-5

R.T.: 8.517 min
Delta R.T.: 0.009 min
Response: 369789
Conc: 132.00 ng/ml



#30 AR-1254-5

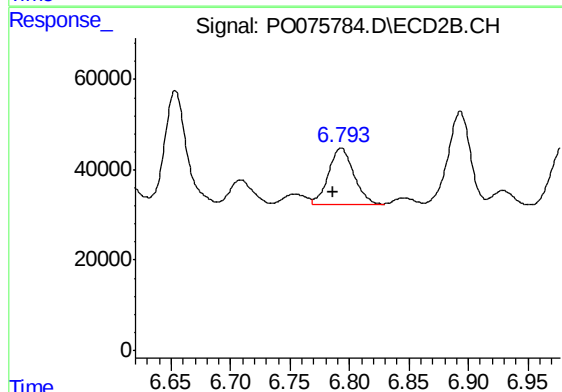
R.T.: 7.322 min
Delta R.T.: 0.007 min
Response: 380128
Conc: 108.26 ng/ml



#31 AR-1260-1

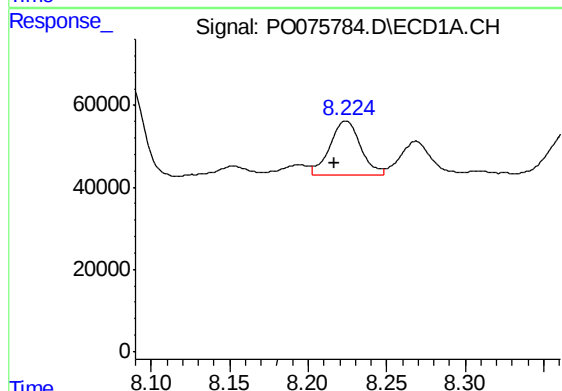
R.T.: 7.957 min
Delta R.T.: 0.006 min
Response: 138371
Conc: 56.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



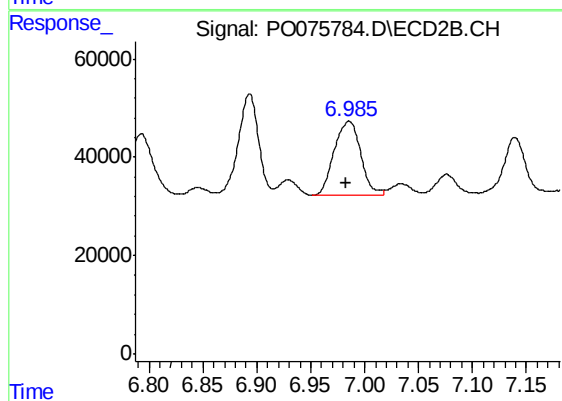
#31 AR-1260-1

R.T.: 6.793 min
Delta R.T.: 0.006 min
Response: 188419
Conc: 74.96 ng/ml



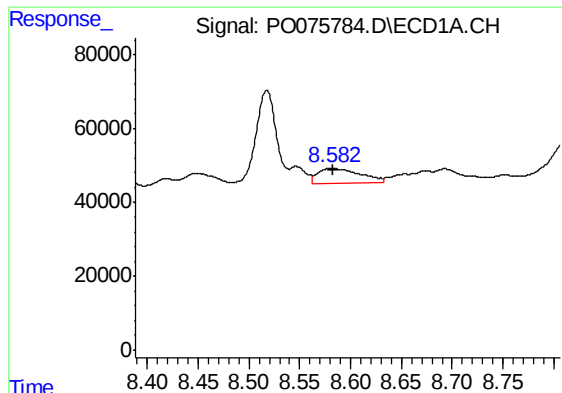
#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: 0.008 min
Response: 176588
Conc: 59.22 ng/ml



#32 AR-1260-2

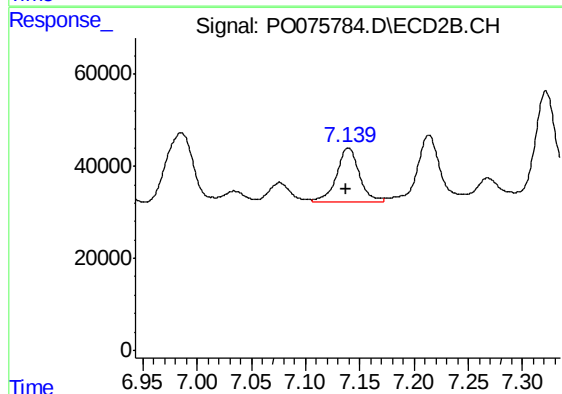
R.T.: 6.986 min
Delta R.T.: 0.003 min
Response: 258217
Conc: 84.92 ng/ml



#33 AR-1260-3

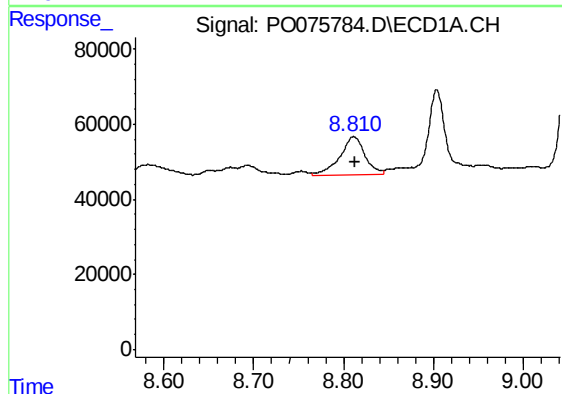
R.T.: 8.582 min
Delta R.T.: -0.002 min
Response: 121173
Conc: 56.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



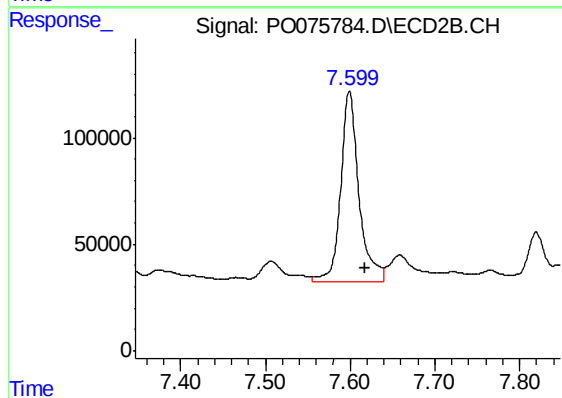
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: 0.002 min
Response: 169078
Conc: 60.86 ng/ml



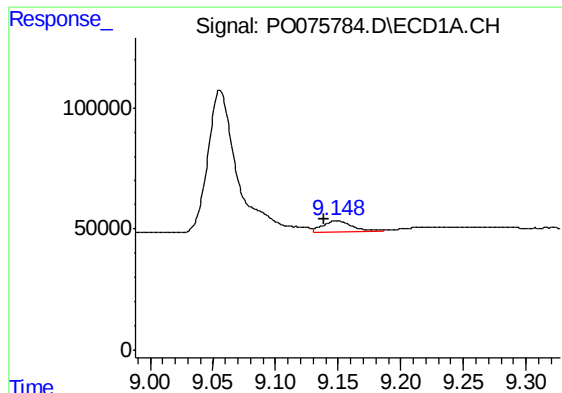
#34 AR-1260-4

R.T.: 8.811 min
Delta R.T.: -0.001 min
Response: 201244
Conc: 77.40 ng/ml



#34 AR-1260-4

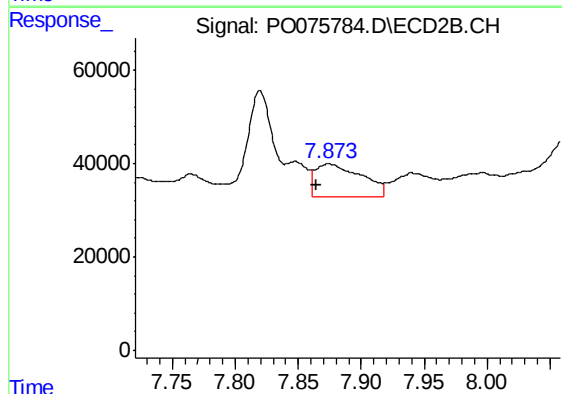
R.T.: 7.599 min
Delta R.T.: -0.019 min
Response: 1333212
Conc: 568.01 ng/ml



#35 AR-1260-5

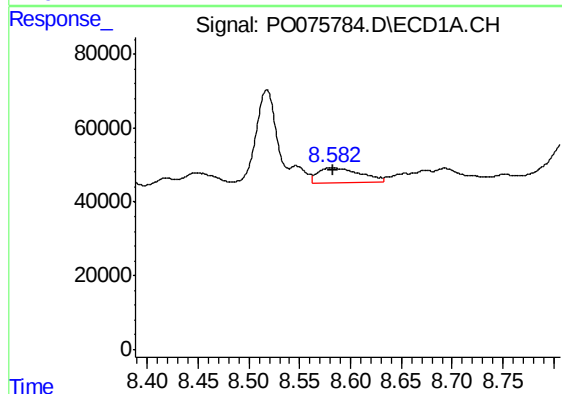
R.T.: 9.149 min
Delta R.T.: 0.010 min
Response: 79854
Conc: 15.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



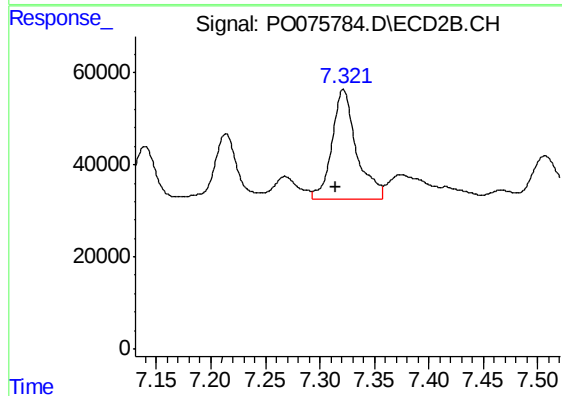
#35 AR-1260-5

R.T.: 7.874 min
Delta R.T.: 0.010 min
Response: 180907
Conc: 31.79 ng/ml



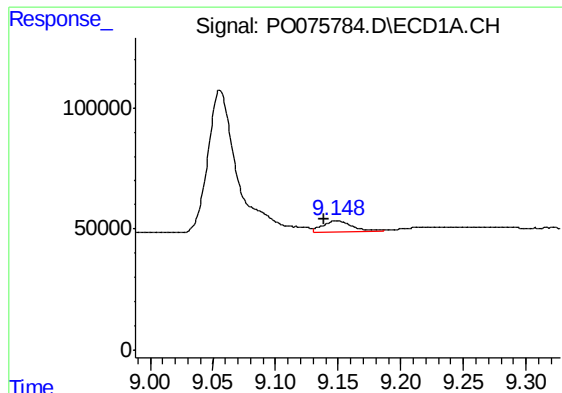
#36 AR-1262-1

R.T.: 8.582 min
Delta R.T.: -0.002 min
Response: 121173
Conc: 33.62 ng/ml



#36 AR-1262-1

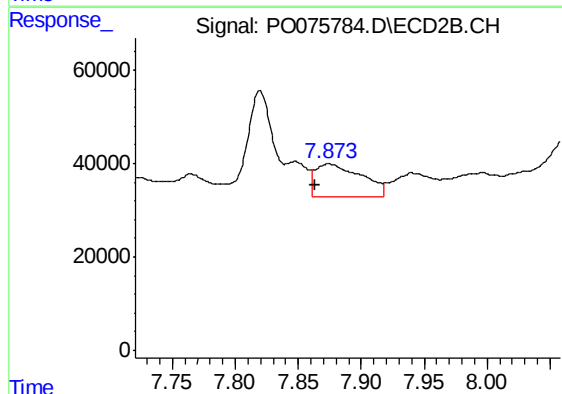
R.T.: 7.322 min
Delta R.T.: 0.007 min
Response: 380128
Conc: 181.48 ng/ml



#37 AR-1262-2

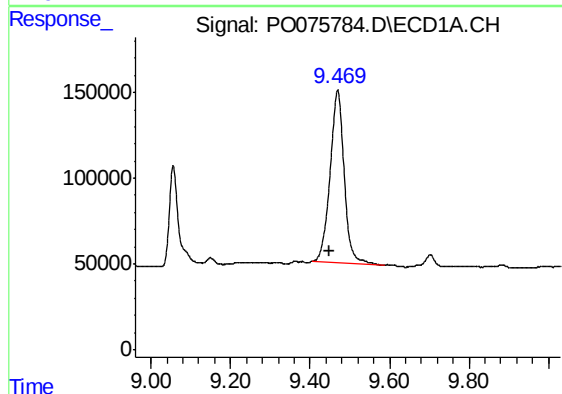
R.T.: 9.149 min
Delta R.T.: 0.010 min
Response: 79854
Conc: 12.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
41007



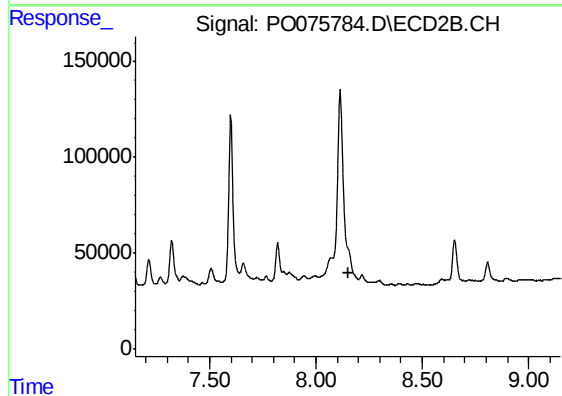
#37 AR-1262-2

R.T.: 7.874 min
Delta R.T.: 0.010 min
Response: 180907
Conc: 26.10 ng/ml



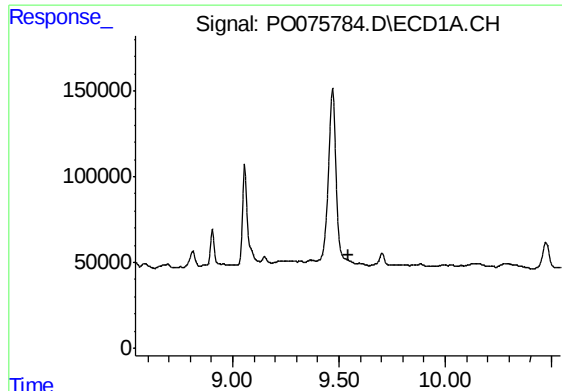
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.021 min
Response: 2505030
Conc: 574.59 ng/ml



#38 AR-1262-3

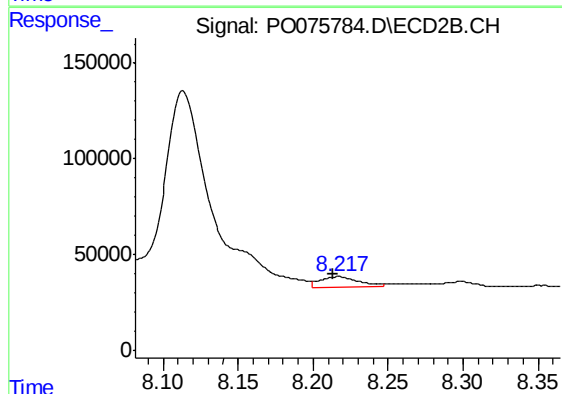
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#39 AR-1262-4

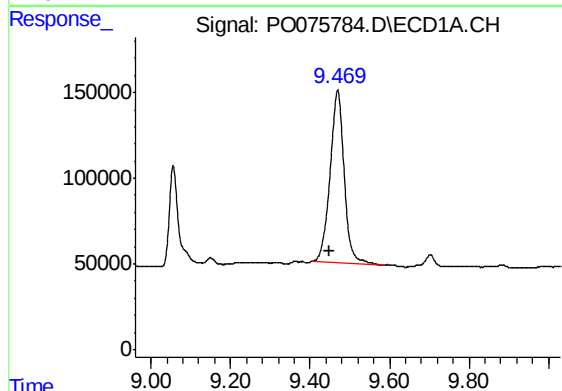
R.T.: 0.000 min
Exp R.T. : 9.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
41007



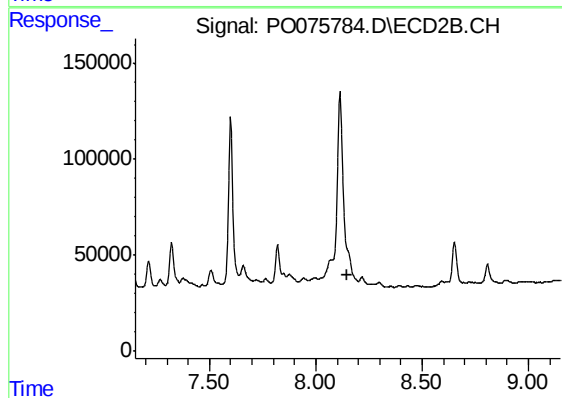
#39 AR-1262-4

R.T.: 8.217 min
Delta R.T.: 0.004 min
Response: 98848
Conc: 19.62 ng/ml



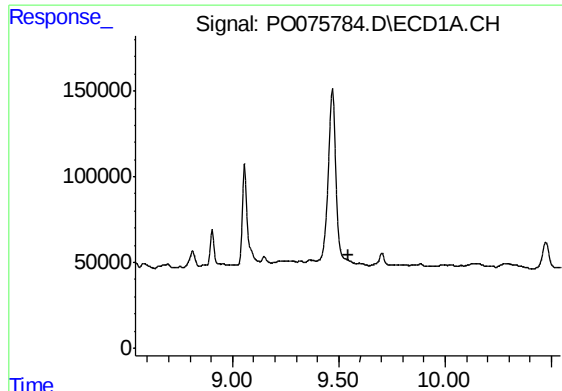
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 2505030
Conc: 362.52 ng/ml



#41 AR-1268-1

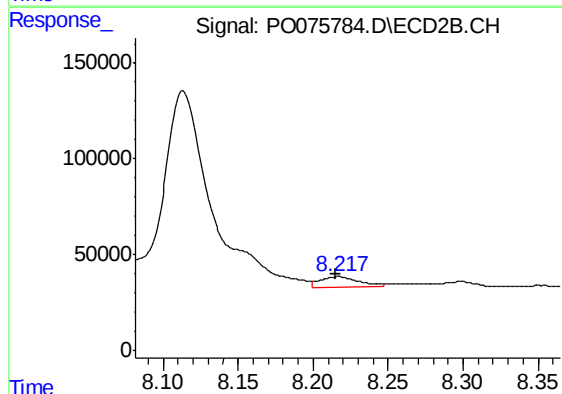
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#42 AR-1268-2

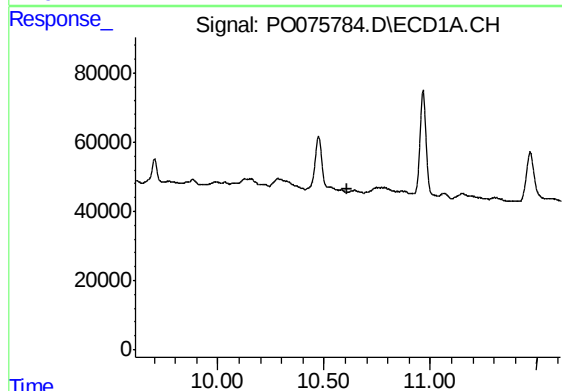
R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
41007



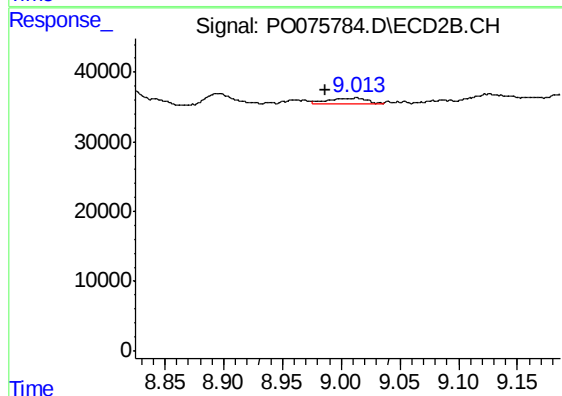
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: 0.002 min
Response: 98848
Conc: 14.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.612 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: 0.027 min
Response: 18072
Conc: 1.07 ng/ml