

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030321\
 Data File : P0075841.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Mar 2021 15:33
 Operator : AJ/MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 16:18:11 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...	4.938	3.952	3294835	2385943	53.902	54.007
2)	SA Decachlor...	10.955	9.221	2037182	1808889	44.771	41.684
Target Compounds							
3)	L1 AR-1016-1	6.264	5.202	42779	25755	20.078	14.896 #
4)	L1 AR-1016-2	6.289	5.221	32145	27954	10.620	11.244
5)	L1 AR-1016-3	6.353	5.409	14981	16479	8.217	12.424 #
6)	L1 AR-1016-4	6.458	5.463	15338	551416	10.289	490.883 #
7)	L1 AR-1016-5	6.776	5.689	343138	336381	234.574	252.857
9)	L2 AR-1221-2	5.291	4.301	43007	31927	80.928	76.265
12)	L3 AR-1232-2	5.968	5.221	2441	27954	3.702	25.468 #
13)	L3 AR-1232-3	6.289	5.409	32145	16479	25.365	28.870
14)	L3 AR-1232-4	6.458	5.506	15338	174526	24.655	342.125 #
15)	L3 AR-1232-5	6.558	5.689	595126	336381	1384.495	624.950 #
16)	L4 AR-1242-1	6.264	5.202	42779	25755	25.114	18.105 #
17)	L4 AR-1242-2	6.289	5.221	32145	27954	13.263	13.907
18)	L4 AR-1242-3	6.353	5.409	14981	16479	10.077	15.241 #
19)	L4 AR-1242-4	6.458	5.506	15338	174526	12.662	164.263 #
20)	L4 AR-1242-5	7.248	6.068	618402	1364610	490.569	971.215 #
21)	L5 AR-1248-1	6.264	5.202	42779	25755	32.798	22.888 #
22)	L5 AR-1248-2	6.558	5.463	595126	551416	341.956	349.430
23)	L5 AR-1248-3	6.776	5.506	343138	174526	166.565	109.436 #
24)	L5 AR-1248-4	7.206	5.689	708879	336381	294.492	195.385 #
25)	L5 AR-1248-5	7.248	6.111	618402	220606	268.198	114.673 #
26)	L6 AR-1254-1	7.175	6.068	1195174	1364610	508.209	481.563
27)	L6 AR-1254-2	7.405	6.227	1803302	1180180	502.107	476.563
28)	L6 AR-1254-3	7.787	6.645	1655307	1754718	435.892	437.495
29)	L6 AR-1254-4	8.084	6.884	1172418	1134009	422.532	431.528
30)	L6 AR-1254-5	8.514	7.311	1179428	1520449	420.995	433.028
31)	L7 AR-1260-1	7.955	6.783	567153	893681	231.339	355.554 #
32)	L7 AR-1260-2	8.221	6.978	673407	737146	225.836	242.439
33)	L7 AR-1260-3	8.575	7.130	139499	731922	64.936	263.461 #
34)	L7 AR-1260-4	8.809	7.613	458939	84314	176.502	35.921 #
35)	L7 AR-1260-5	9.144	7.859	152624	182167	29.241	32.013
36)	L8 AR-1262-1	8.575	7.311	139499	1520449	38.703	725.907 #
37)	L8 AR-1262-2	9.144	7.859	152624	182167	23.316	26.281
38)	L8 AR-1262-3	9.476f	0.000	127865	0	29.329	N.D. #
39)	L8 AR-1262-4	9.525f	8.205	29686	167339	8.814	33.209 #
41)	L9 AR-1268-1	9.476f	0.000	127865	0	18.504	N.D. #
42)	L9 AR-1268-2	9.525f	8.205	29686	167339	4.684	24.856 #
45)	L9 AR-1268-5	0.000	8.982	0	23551	N.D.	1.399 #

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Data File : P0075841.D
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Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 16:18:11 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

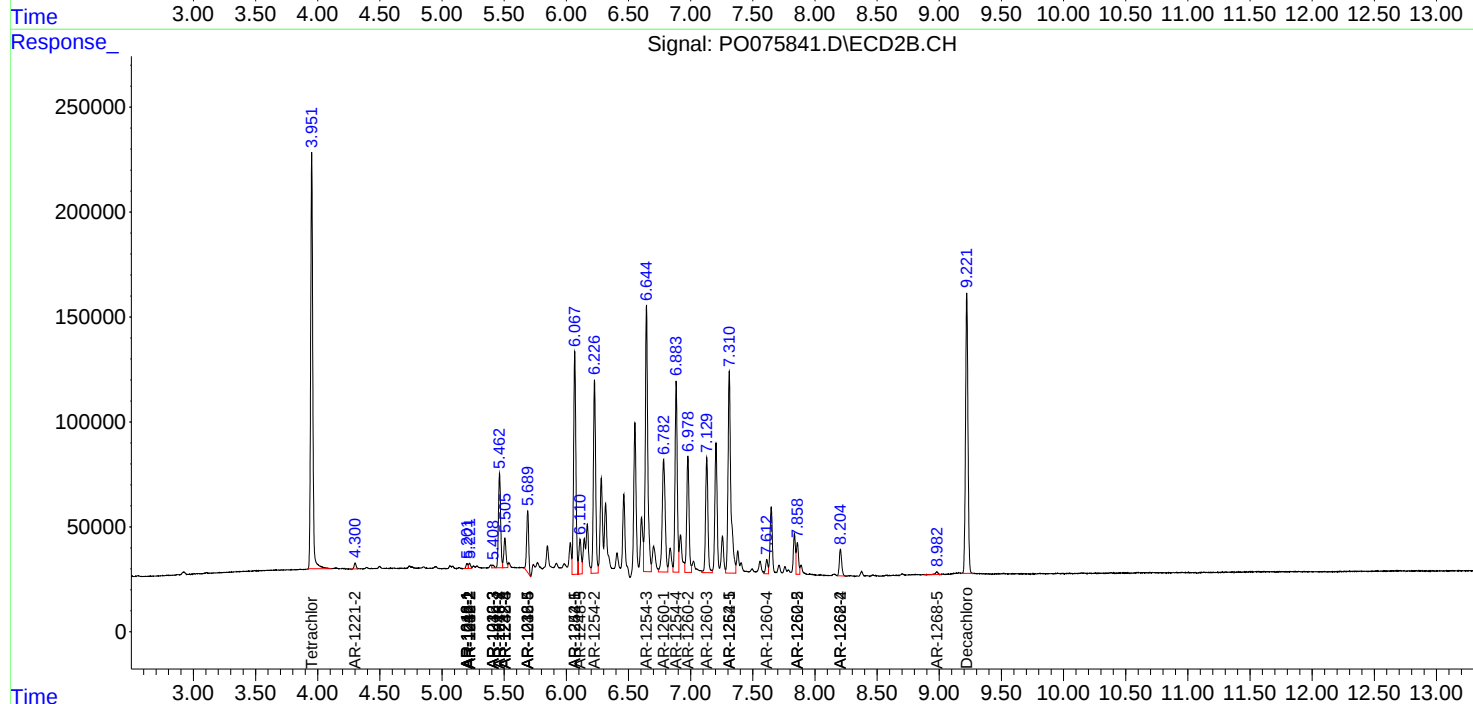
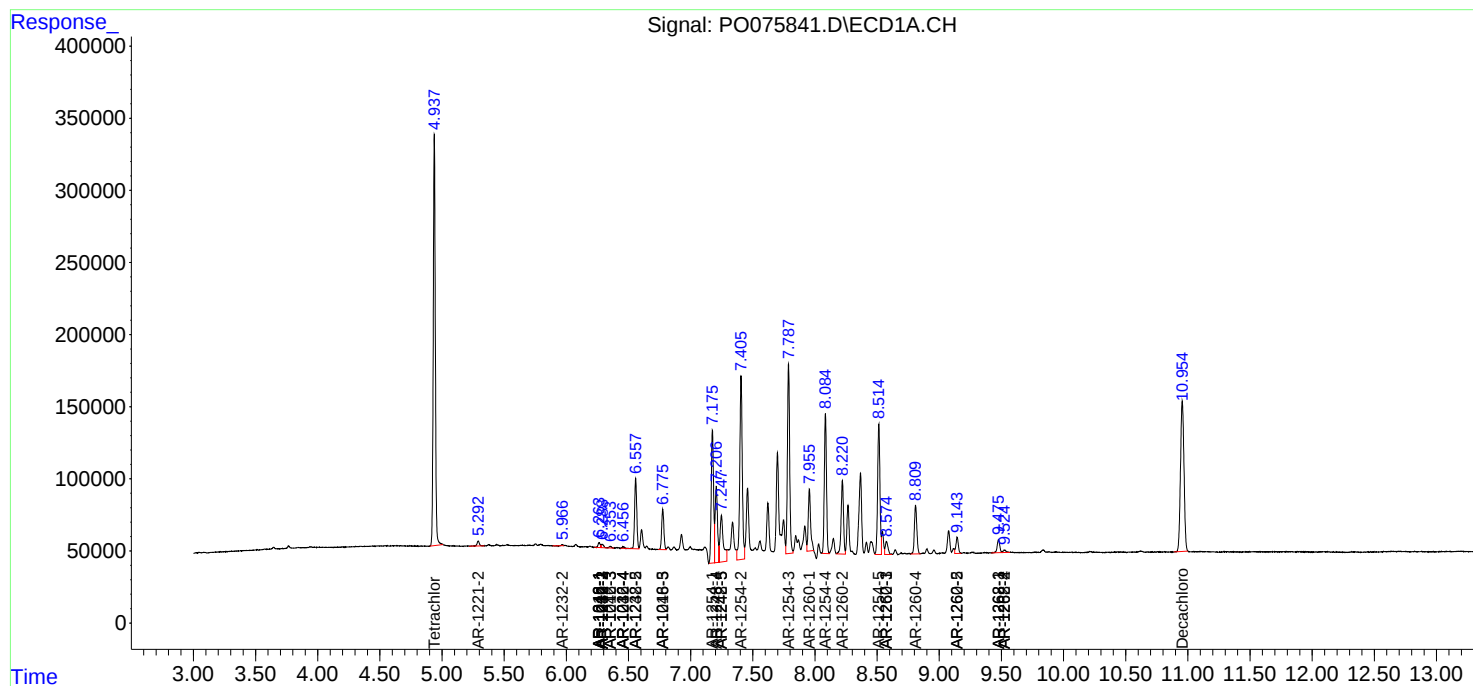
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

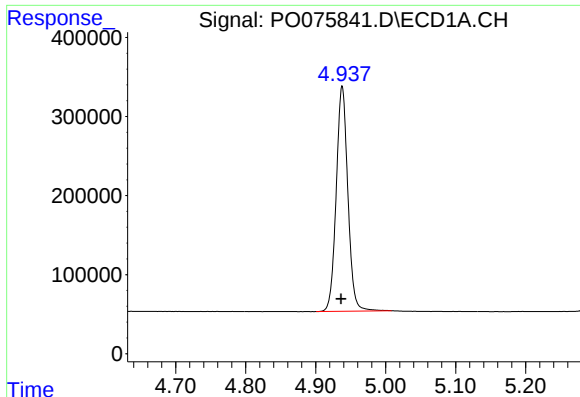
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030321\
Data File : PO075841.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Mar 2021 15:33
Operator : AJ/MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 16:18:11 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

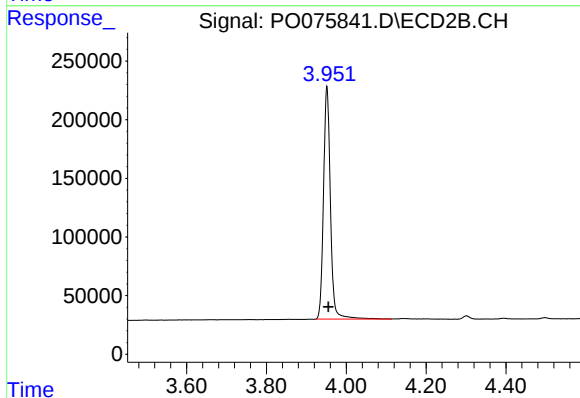




#1 Tetrachloro-m-xylene

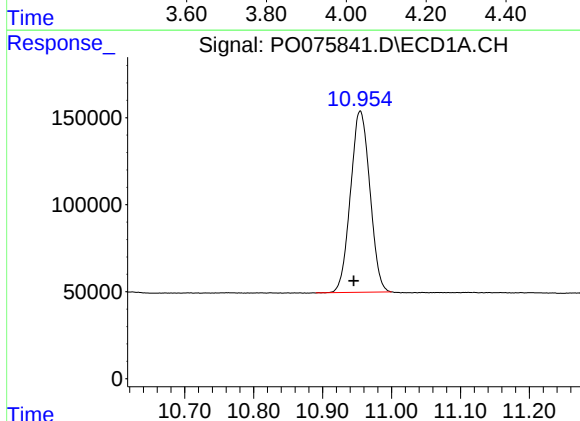
R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 3294835
Conc: 53.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



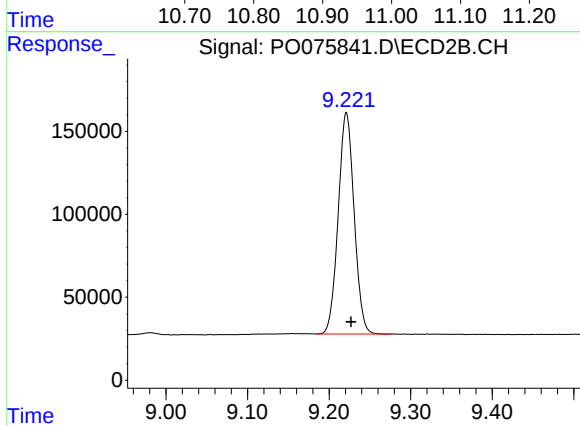
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: -0.003 min
Response: 2385943
Conc: 54.01 ng/ml



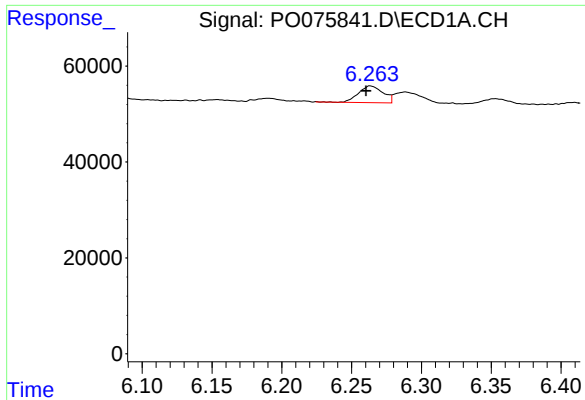
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: 0.009 min
Response: 2037182
Conc: 44.77 ng/ml



#2 Decachlorobiphenyl

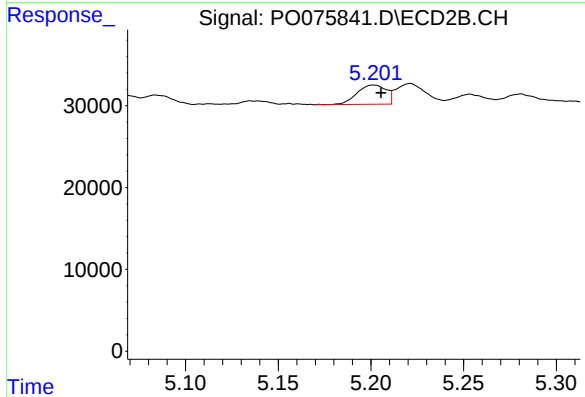
R.T.: 9.221 min
Delta R.T.: -0.006 min
Response: 1808889
Conc: 41.68 ng/ml



#3 AR-1016-1

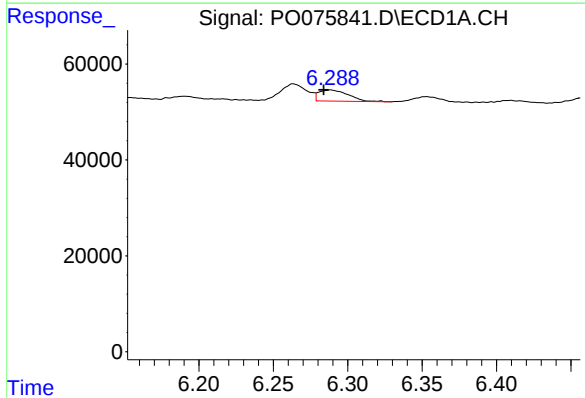
R.T.: 6.264 min
Delta R.T.: 0.003 min
Response: 42779
Conc: 20.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



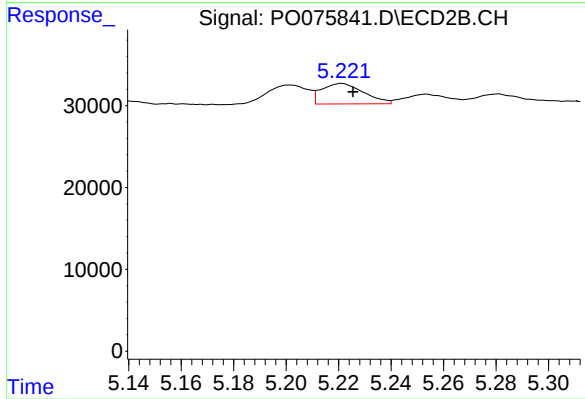
#3 AR-1016-1

R.T.: 5.202 min
Delta R.T.: -0.004 min
Response: 25755
Conc: 14.90 ng/ml



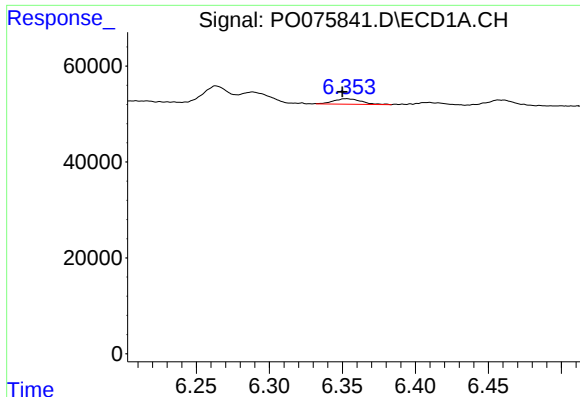
#4 AR-1016-2

R.T.: 6.289 min
Delta R.T.: 0.005 min
Response: 32145
Conc: 10.62 ng/ml



#4 AR-1016-2

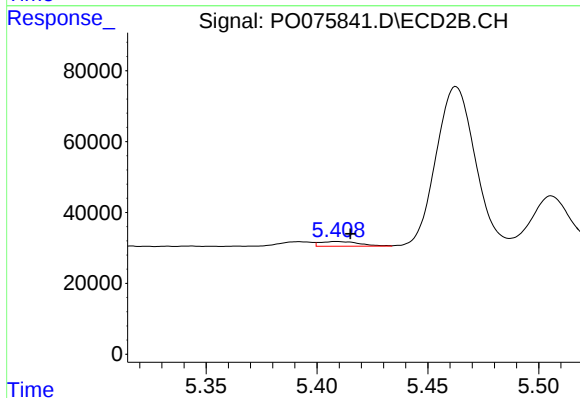
R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 27954
Conc: 11.24 ng/ml



#5 AR-1016-3

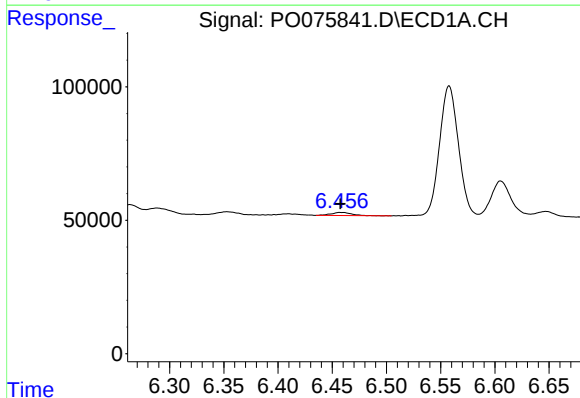
R.T.: 6.353 min
Delta R.T.: 0.003 min
Response: 14981
Conc: 8.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



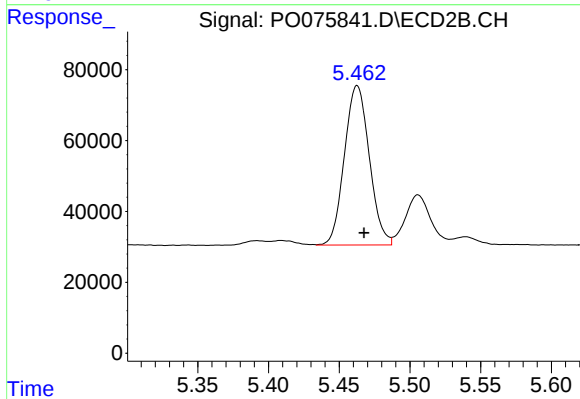
#5 AR-1016-3

R.T.: 5.409 min
Delta R.T.: -0.006 min
Response: 16479
Conc: 12.42 ng/ml



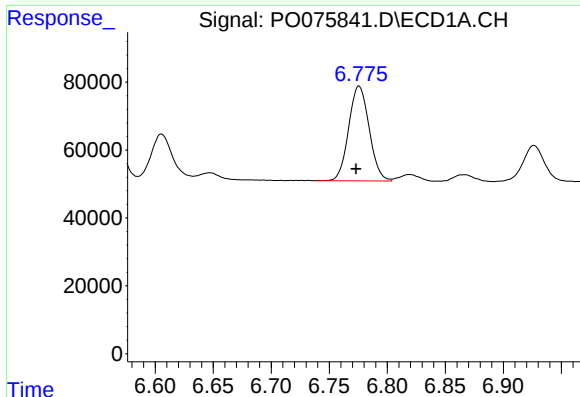
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 15338
Conc: 10.29 ng/ml



#6 AR-1016-4

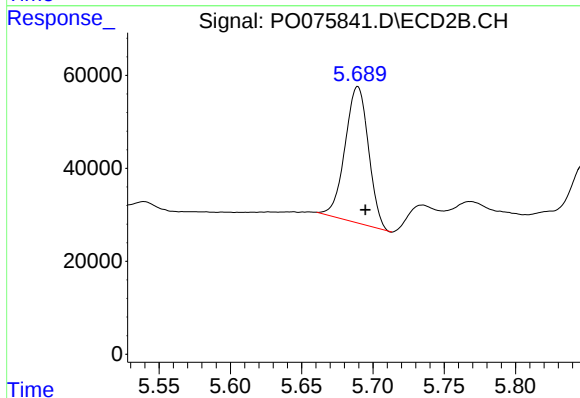
R.T.: 5.463 min
Delta R.T.: -0.005 min
Response: 551416
Conc: 490.88 ng/ml



#7 AR-1016-5

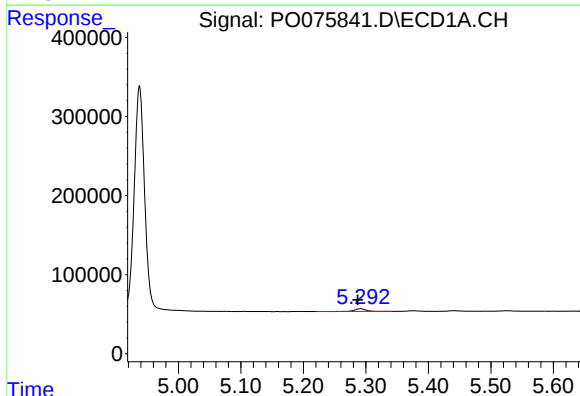
R.T.: 6.776 min
Delta R.T.: 0.003 min
Response: 343138
Conc: 234.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



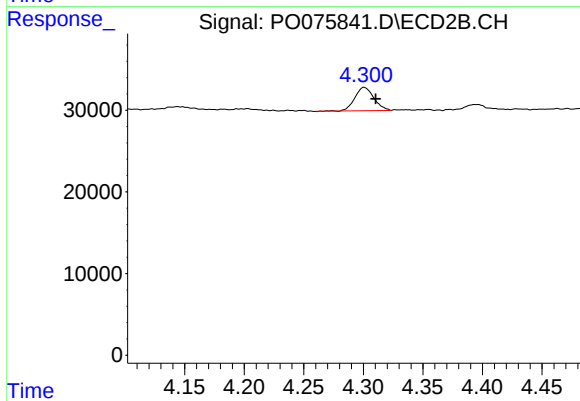
#7 AR-1016-5

R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 336381
Conc: 252.86 ng/ml



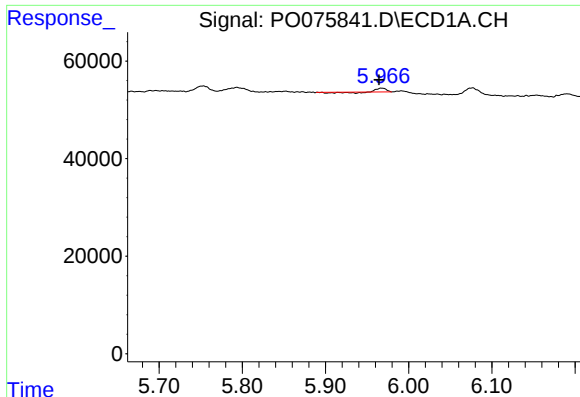
#9 AR-1221-2

R.T.: 5.291 min
Delta R.T.: 0.004 min
Response: 43007
Conc: 80.93 ng/ml



#9 AR-1221-2

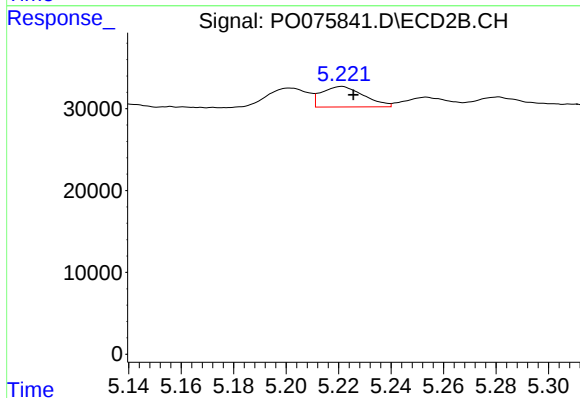
R.T.: 4.301 min
Delta R.T.: -0.010 min
Response: 31927
Conc: 76.26 ng/ml



#12 AR-1232-2

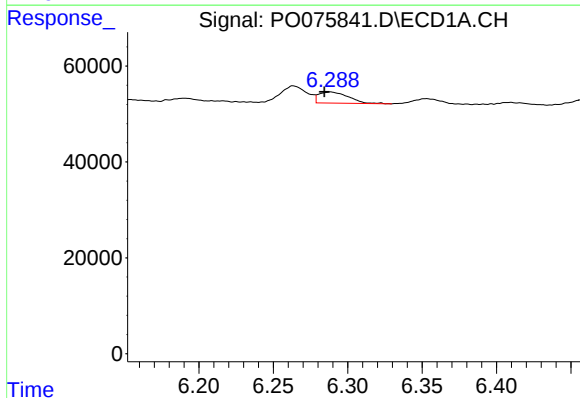
R.T.: 5.968 min
Delta R.T.: 0.003 min
Response: 2441
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



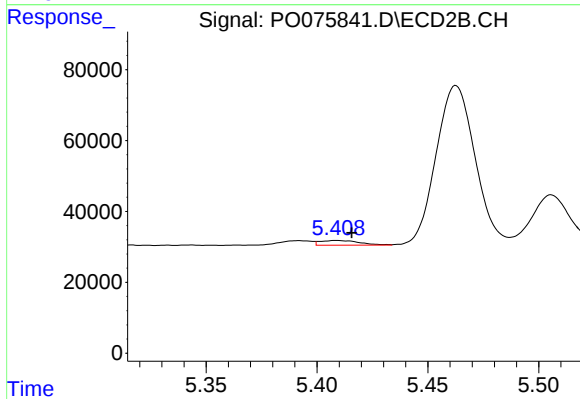
#12 AR-1232-2

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 27954
Conc: 25.47 ng/ml



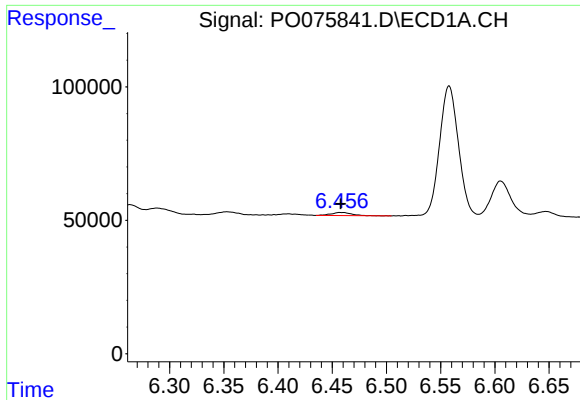
#13 AR-1232-3

R.T.: 6.289 min
Delta R.T.: 0.004 min
Response: 32145
Conc: 25.36 ng/ml



#13 AR-1232-3

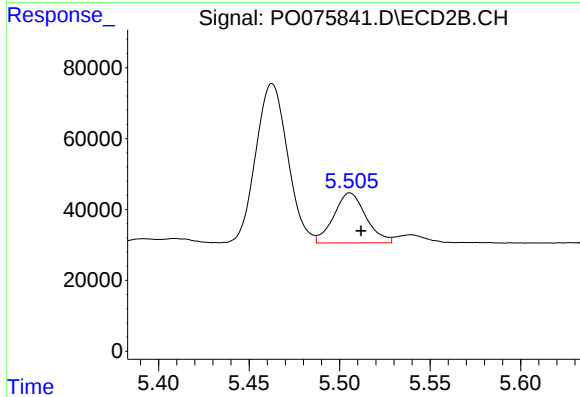
R.T.: 5.409 min
Delta R.T.: -0.007 min
Response: 16479
Conc: 28.87 ng/ml



#14 AR-1232-4

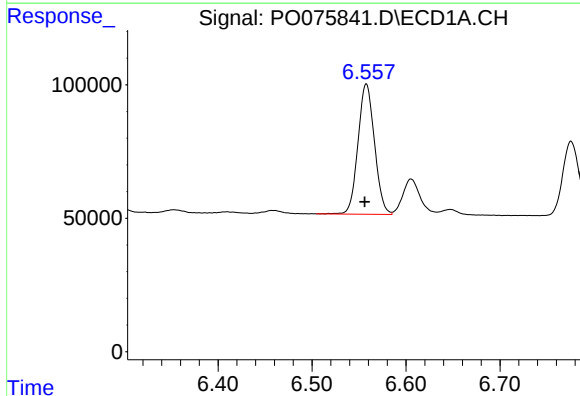
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 15338
Conc: 24.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



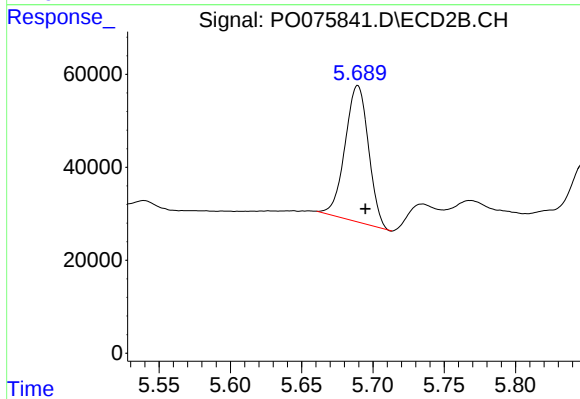
#14 AR-1232-4

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 174526
Conc: 342.12 ng/ml



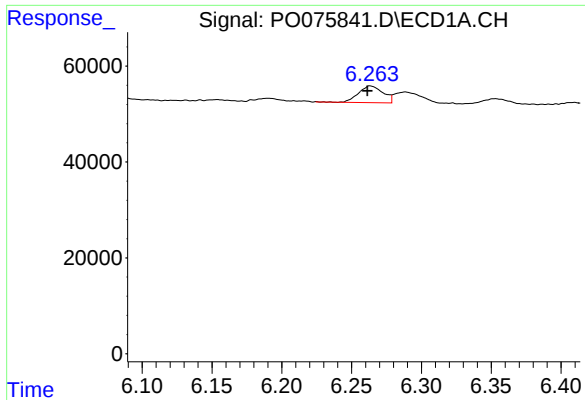
#15 AR-1232-5

R.T.: 6.558 min
Delta R.T.: 0.002 min
Response: 595126
Conc: 1384.49 ng/ml



#15 AR-1232-5

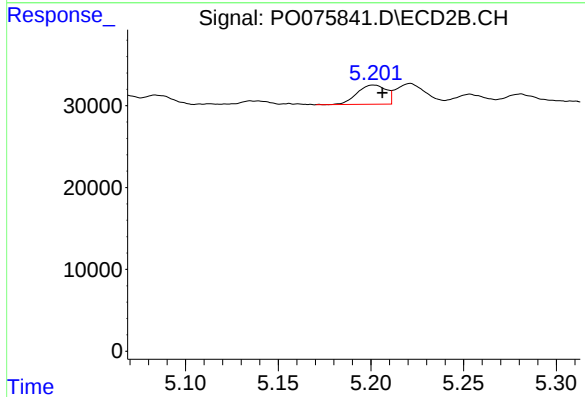
R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 336381
Conc: 624.95 ng/ml



#16 AR-1242-1

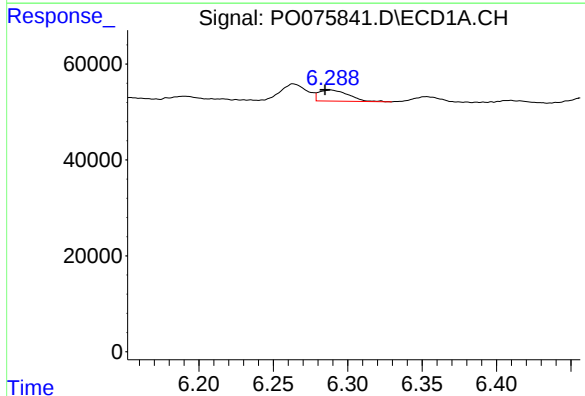
R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 42779
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



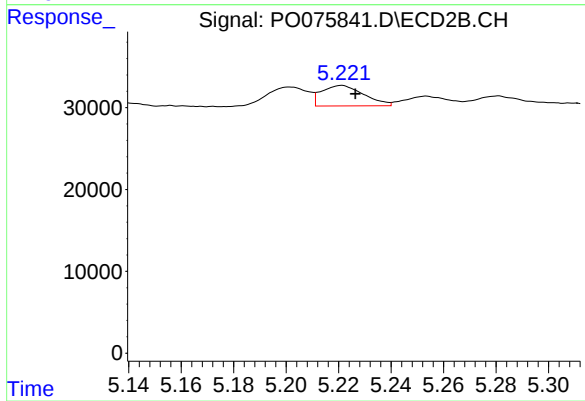
#16 AR-1242-1

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 25755
Conc: 18.11 ng/ml



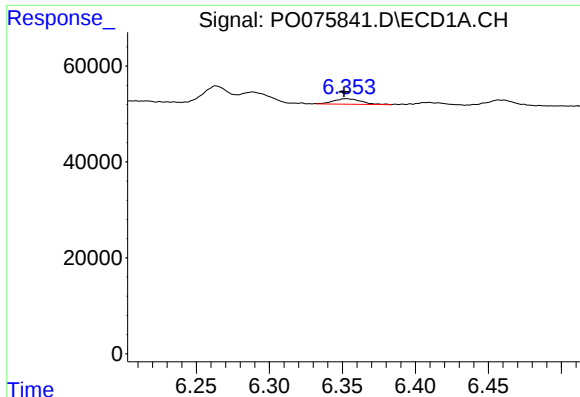
#17 AR-1242-2

R.T.: 6.289 min
Delta R.T.: 0.004 min
Response: 32145
Conc: 13.26 ng/ml



#17 AR-1242-2

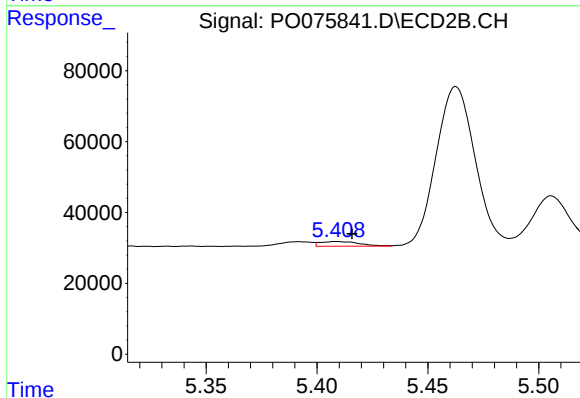
R.T.: 5.221 min
Delta R.T.: -0.005 min
Response: 27954
Conc: 13.91 ng/ml



#18 AR-1242-3

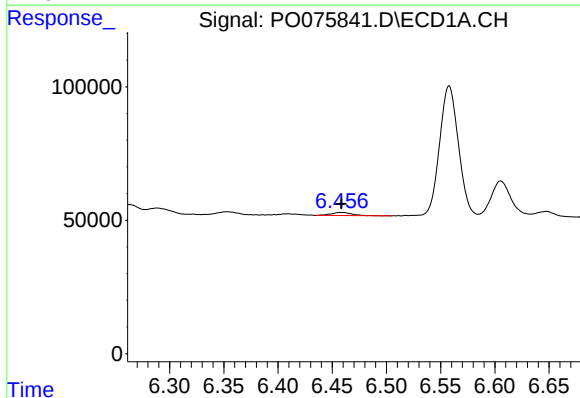
R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 14981
Conc: 10.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



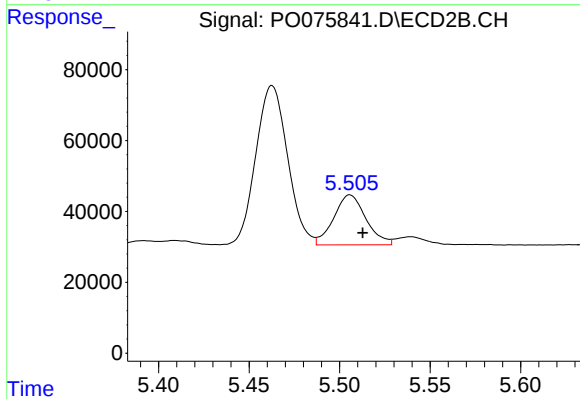
#18 AR-1242-3

R.T.: 5.409 min
Delta R.T.: -0.007 min
Response: 16479
Conc: 15.24 ng/ml



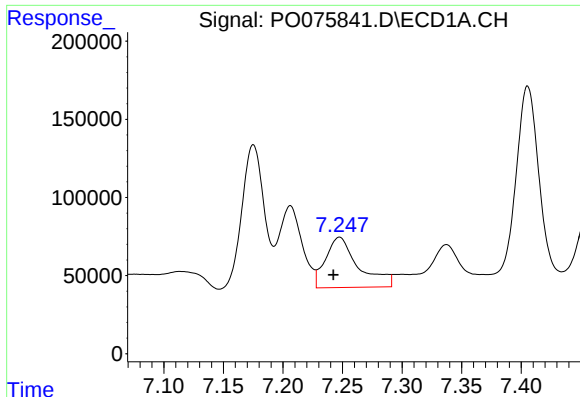
#19 AR-1242-4

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 15338
Conc: 12.66 ng/ml



#19 AR-1242-4

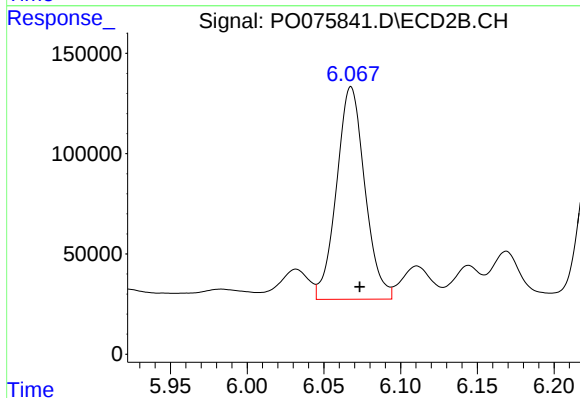
R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 174526
Conc: 164.26 ng/ml



#20 AR-1242-5

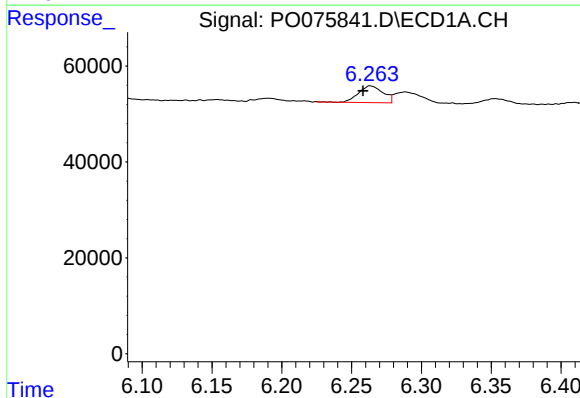
R.T.: 7.248 min
Delta R.T.: 0.005 min
Response: 618402
Conc: 490.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



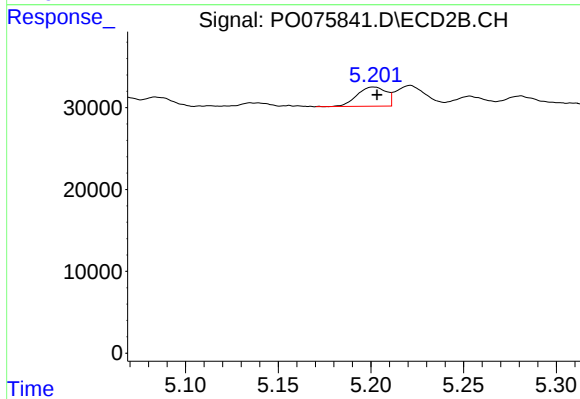
#20 AR-1242-5

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 1364610
Conc: 971.22 ng/ml



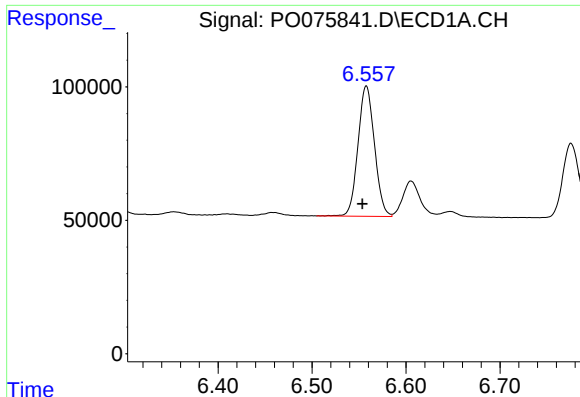
#21 AR-1248-1

R.T.: 6.264 min
Delta R.T.: 0.005 min
Response: 42779
Conc: 32.80 ng/ml



#21 AR-1248-1

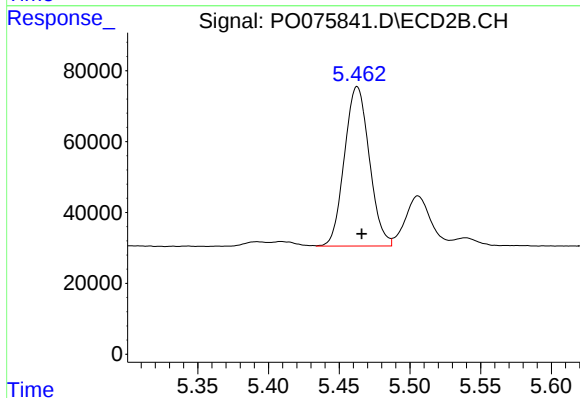
R.T.: 5.202 min
Delta R.T.: -0.002 min
Response: 25755
Conc: 22.89 ng/ml



#22 AR-1248-2

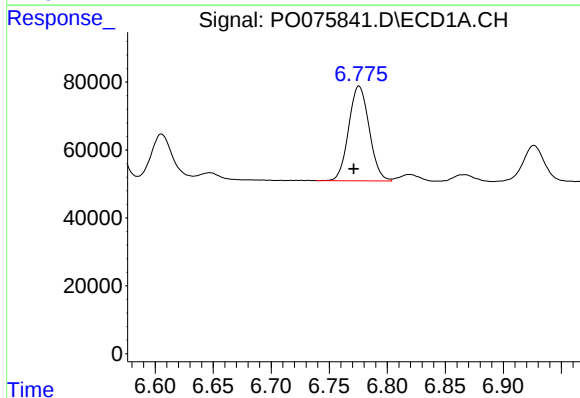
R.T.: 6.558 min
Delta R.T.: 0.004 min
Response: 595126
Conc: 341.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



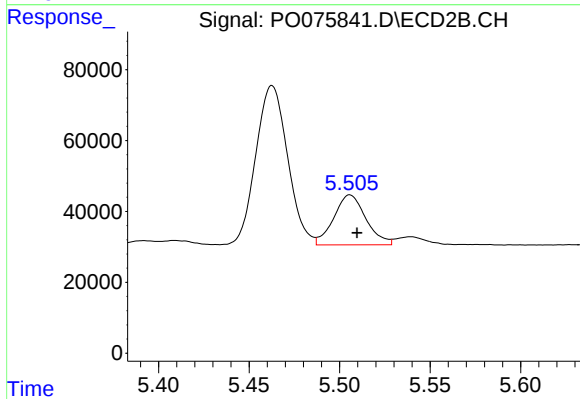
#22 AR-1248-2

R.T.: 5.463 min
Delta R.T.: -0.003 min
Response: 551416
Conc: 349.43 ng/ml



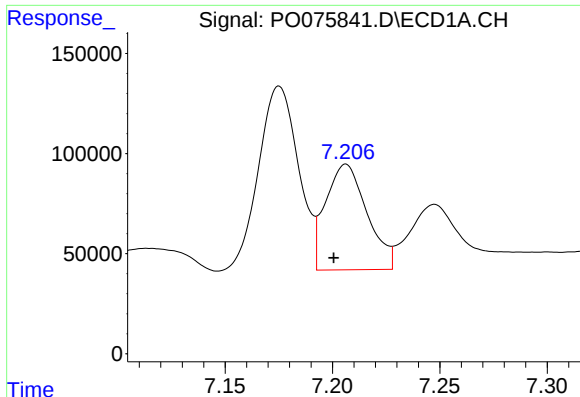
#23 AR-1248-3

R.T.: 6.776 min
Delta R.T.: 0.005 min
Response: 343138
Conc: 166.56 ng/ml



#23 AR-1248-3

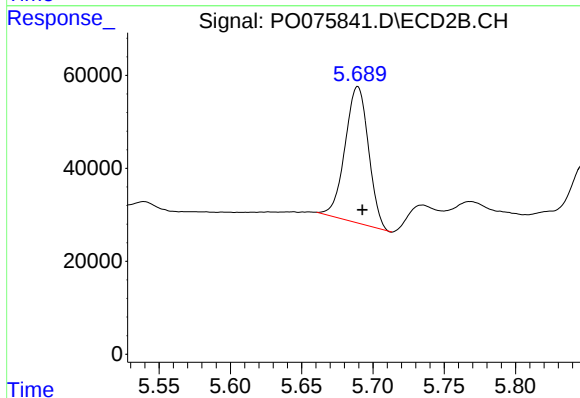
R.T.: 5.506 min
Delta R.T.: -0.004 min
Response: 174526
Conc: 109.44 ng/ml



#24 AR-1248-4

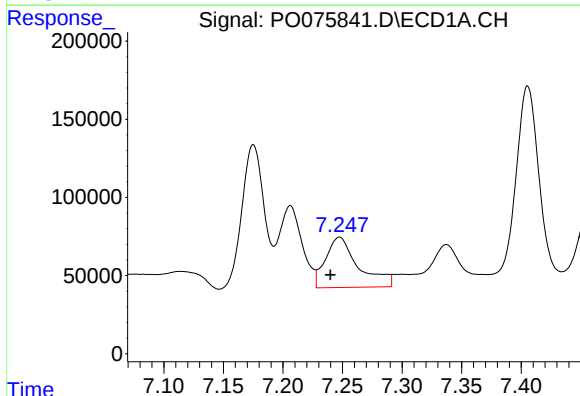
R.T.: 7.206 min
Delta R.T.: 0.006 min
Response: 708879
Conc: 294.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



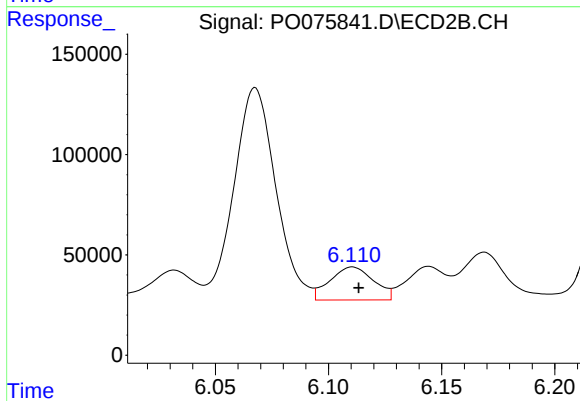
#24 AR-1248-4

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 336381
Conc: 195.39 ng/ml



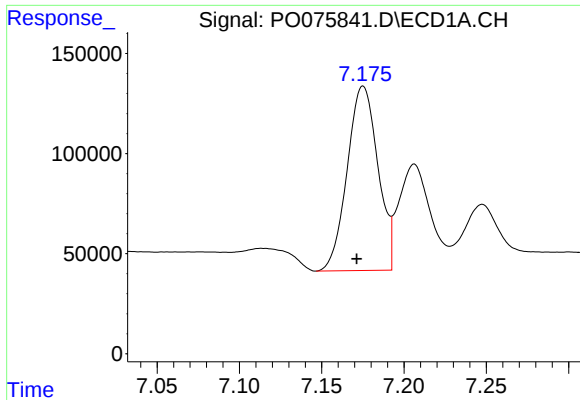
#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: 0.008 min
Response: 618402
Conc: 268.20 ng/ml



#25 AR-1248-5

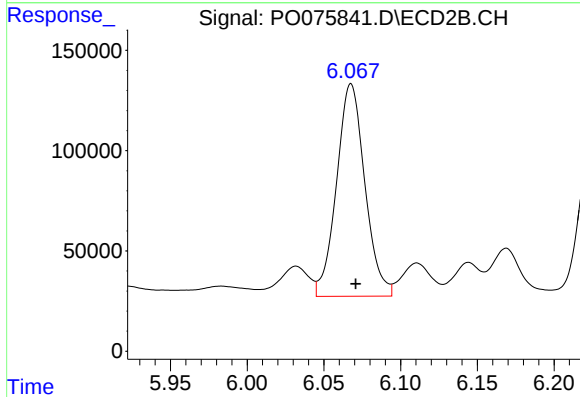
R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 220606
Conc: 114.67 ng/ml



#26 AR-1254-1

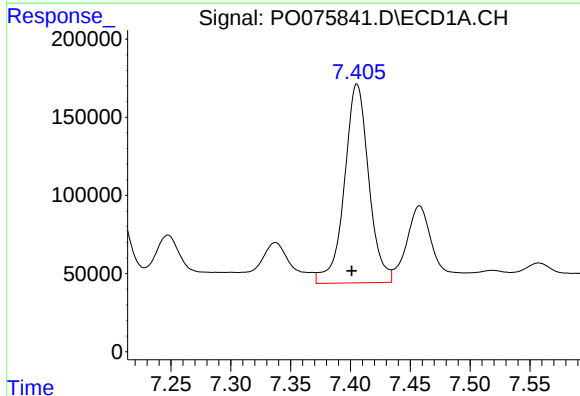
R.T.: 7.175 min
Delta R.T.: 0.004 min
Response: 1195174
Conc: 508.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



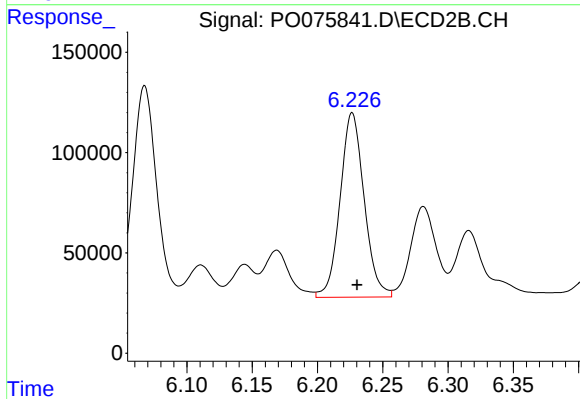
#26 AR-1254-1

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 1364610
Conc: 481.56 ng/ml



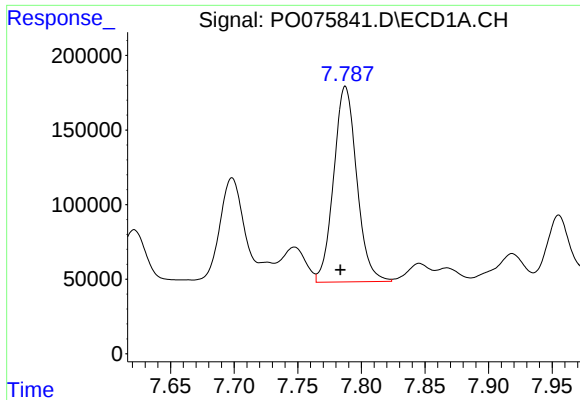
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: 0.005 min
Response: 1803302
Conc: 502.11 ng/ml



#27 AR-1254-2

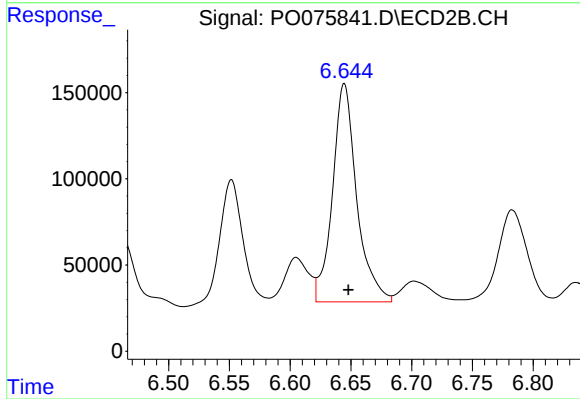
R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 1180180
Conc: 476.56 ng/ml



#28 AR-1254-3

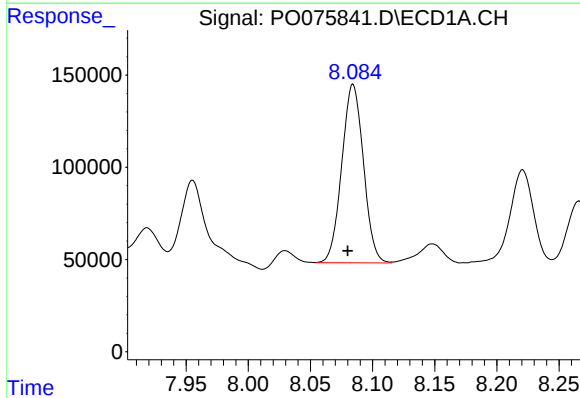
R.T.: 7.787 min
Delta R.T.: 0.004 min
Response: 1655307
Conc: 435.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



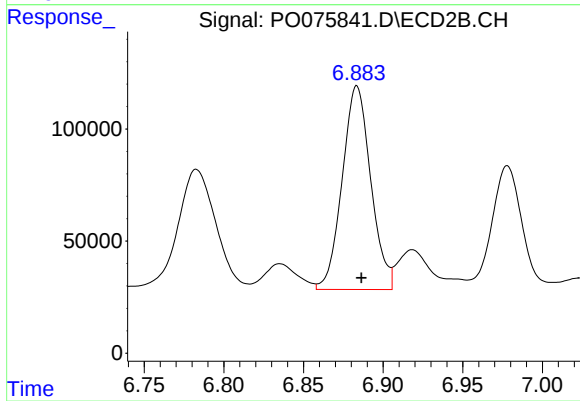
#28 AR-1254-3

R.T.: 6.645 min
Delta R.T.: -0.003 min
Response: 1754718
Conc: 437.50 ng/ml



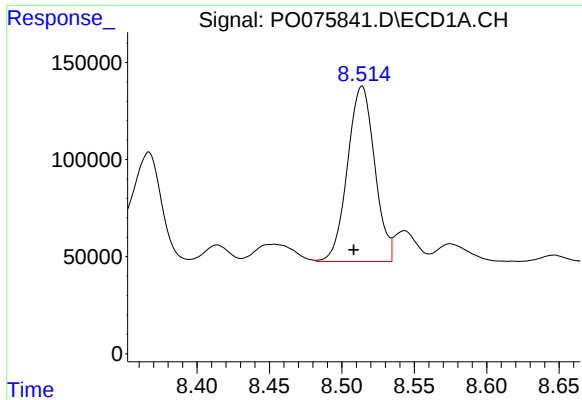
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: 0.004 min
Response: 1172418
Conc: 422.53 ng/ml



#29 AR-1254-4

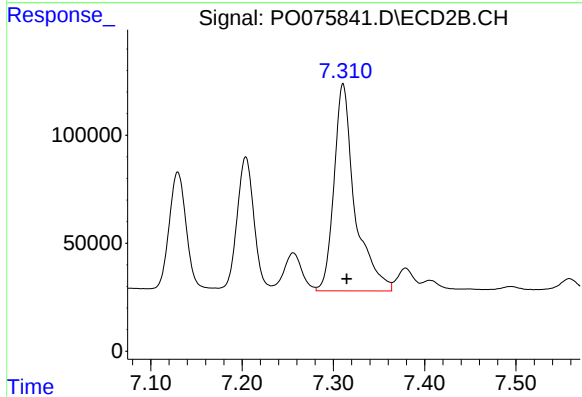
R.T.: 6.884 min
Delta R.T.: -0.003 min
Response: 1134009
Conc: 431.53 ng/ml



#30 AR-1254-5

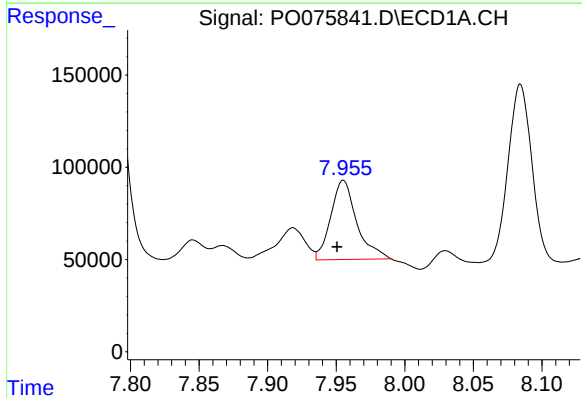
R.T.: 8.514 min
Delta R.T.: 0.006 min
Response: 1179428
Conc: 420.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



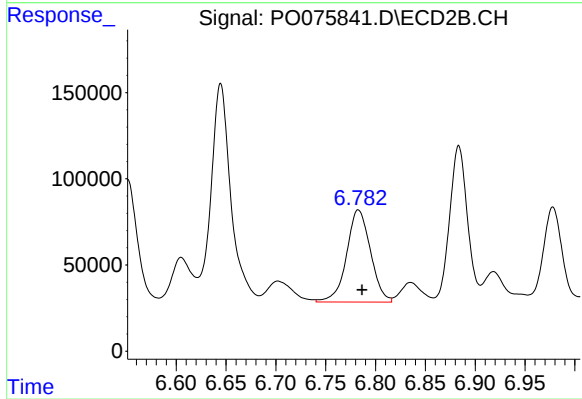
#30 AR-1254-5

R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 1520449
Conc: 433.03 ng/ml



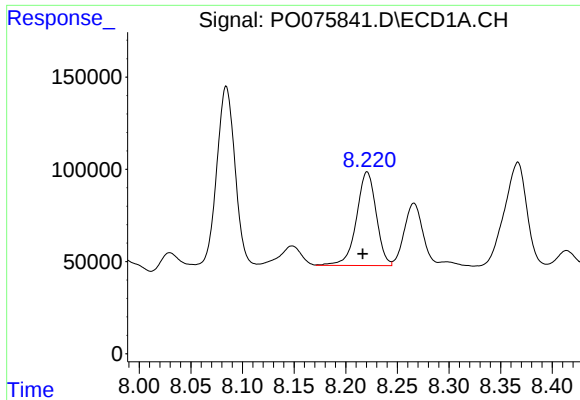
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: 0.005 min
Response: 567153
Conc: 231.34 ng/ml



#31 AR-1260-1

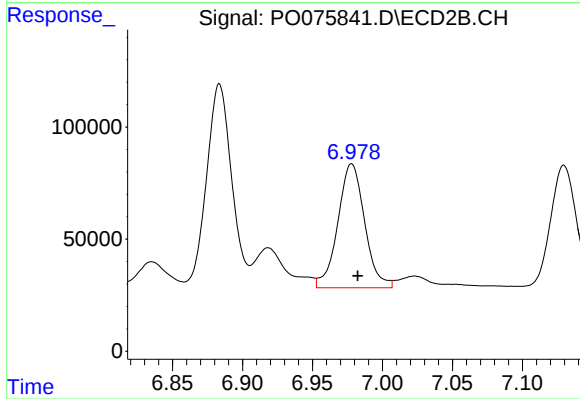
R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 893681
Conc: 355.55 ng/ml



#32 AR-1260-2

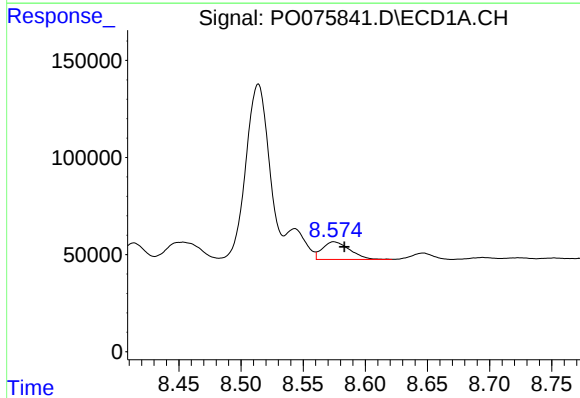
R.T.: 8.221 min
Delta R.T.: 0.004 min
Response: 673407
Conc: 225.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



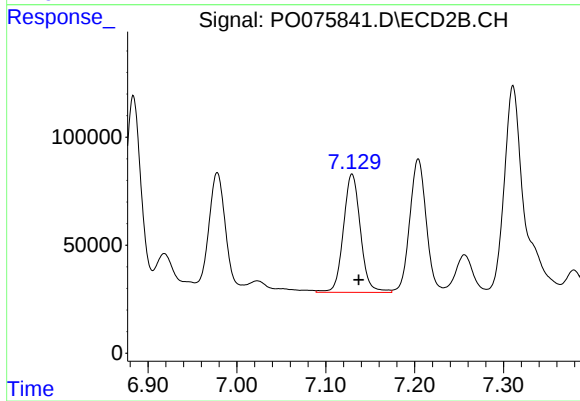
#32 AR-1260-2

R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 737146
Conc: 242.44 ng/ml



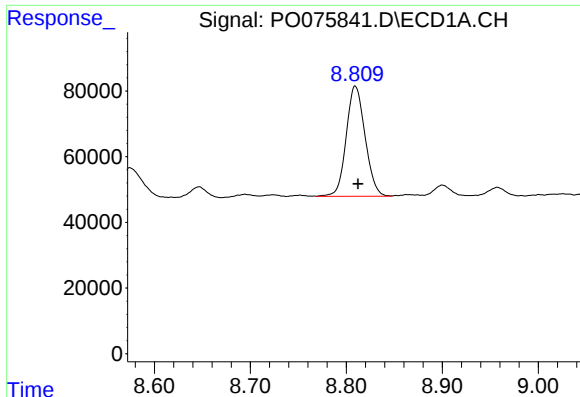
#33 AR-1260-3

R.T.: 8.575 min
Delta R.T.: -0.008 min
Response: 139499
Conc: 64.94 ng/ml



#33 AR-1260-3

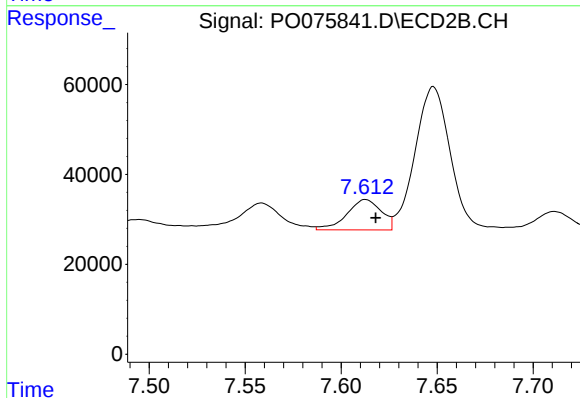
R.T.: 7.130 min
Delta R.T.: -0.008 min
Response: 731922
Conc: 263.46 ng/ml



#34 AR-1260-4

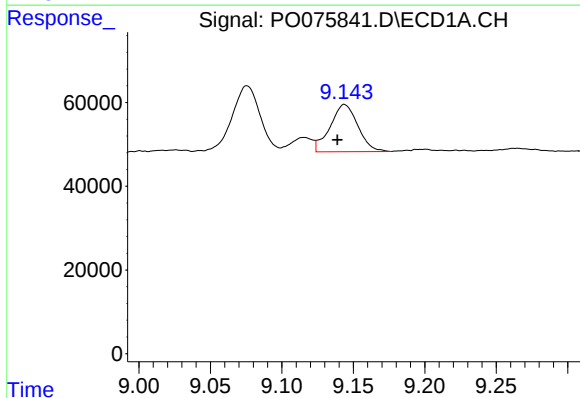
R.T.: 8.809 min
Delta R.T.: -0.003 min
Response: 458939
Conc: 176.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



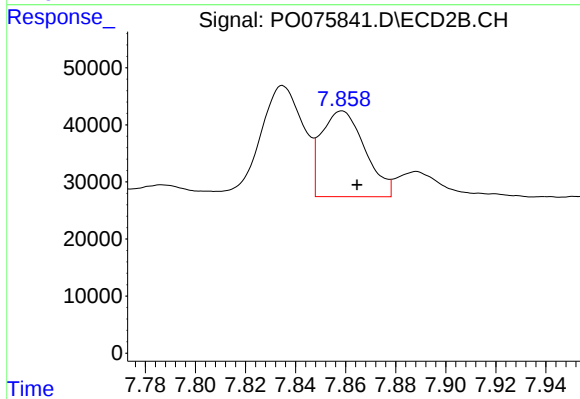
#34 AR-1260-4

R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: 84314
Conc: 35.92 ng/ml



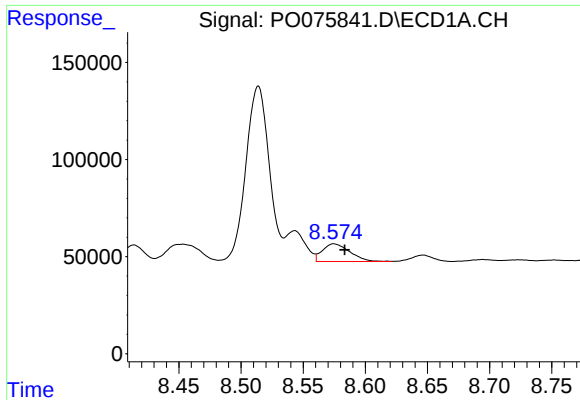
#35 AR-1260-5

R.T.: 9.144 min
Delta R.T.: 0.005 min
Response: 152624
Conc: 29.24 ng/ml



#35 AR-1260-5

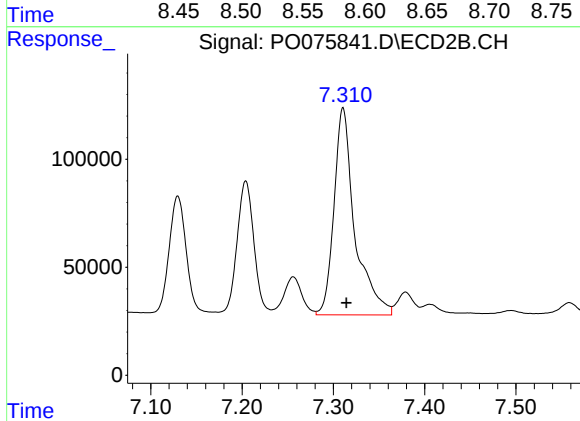
R.T.: 7.859 min
Delta R.T.: -0.006 min
Response: 182167
Conc: 32.01 ng/ml



#36 AR-1262-1

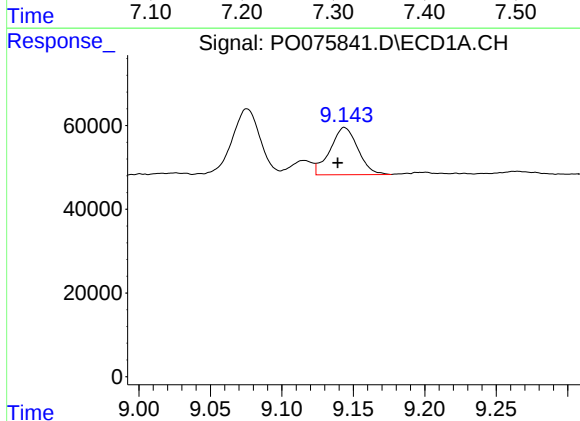
R.T.: 8.575 min
Delta R.T.: -0.009 min
Response: 139499
Conc: 38.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



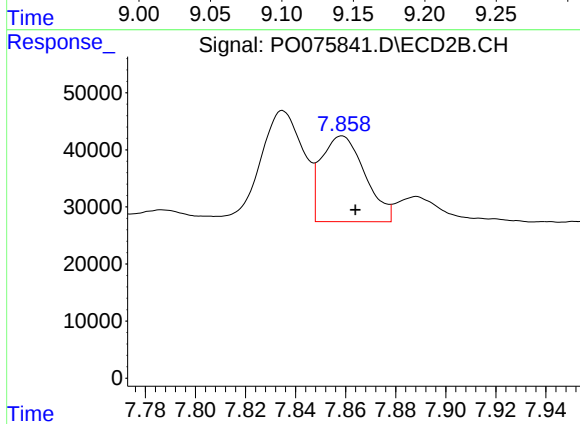
#36 AR-1262-1

R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 1520449
Conc: 725.91 ng/ml



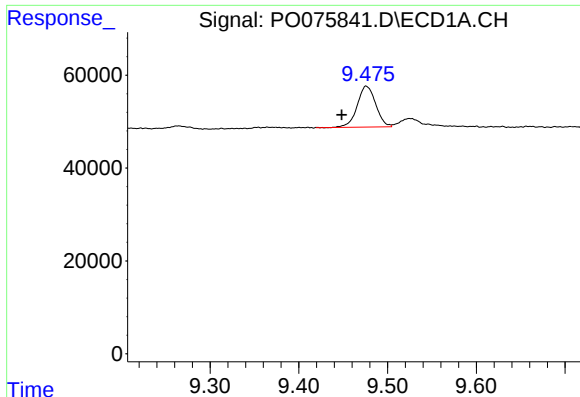
#37 AR-1262-2

R.T.: 9.144 min
Delta R.T.: 0.005 min
Response: 152624
Conc: 23.32 ng/ml



#37 AR-1262-2

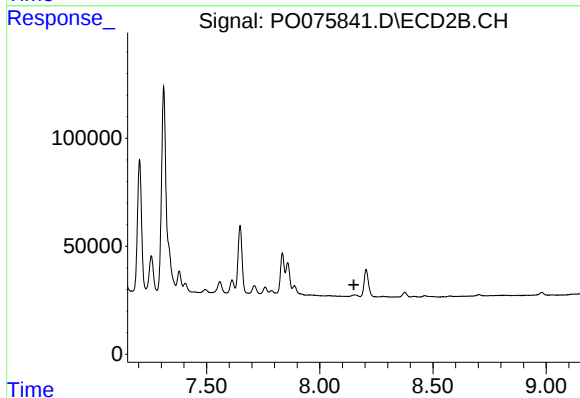
R.T.: 7.859 min
Delta R.T.: -0.005 min
Response: 182167
Conc: 26.28 ng/ml



#38 AR-1262-3

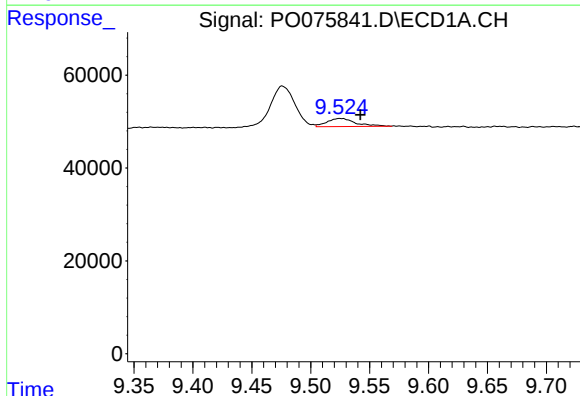
R.T.: 9.476 min
Delta R.T.: 0.028 min
Response: 127865
Conc: 29.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



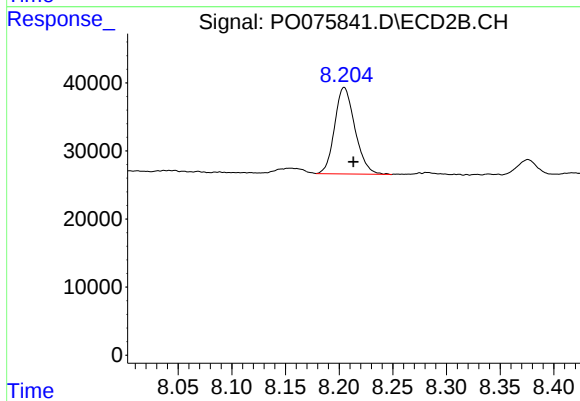
#38 AR-1262-3

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



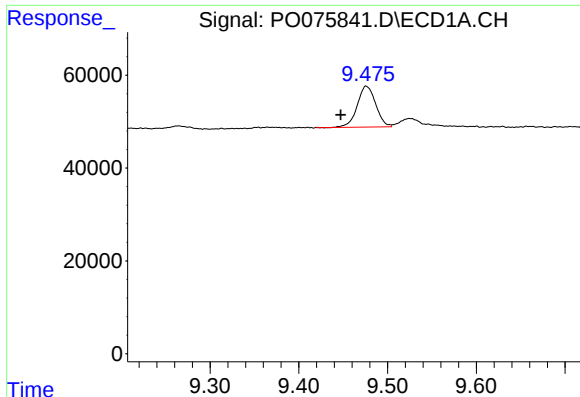
#39 AR-1262-4

R.T.: 9.525 min
Delta R.T.: -0.017 min
Response: 29686
Conc: 8.81 ng/ml



#39 AR-1262-4

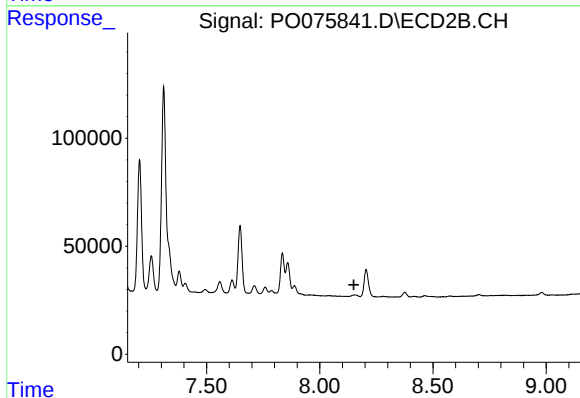
R.T.: 8.205 min
Delta R.T.: -0.008 min
Response: 167339
Conc: 33.21 ng/ml



#41 AR-1268-1

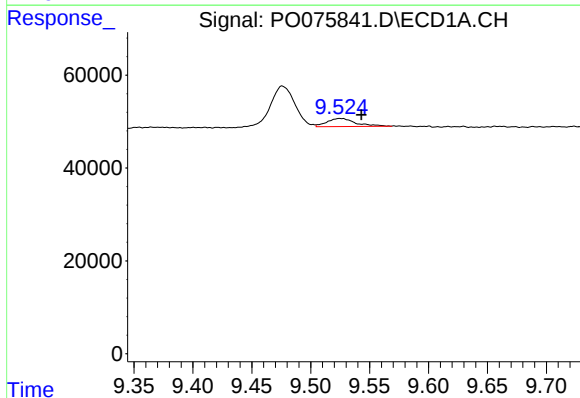
R.T.: 9.476 min
Delta R.T.: 0.029 min
Response: 127865
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



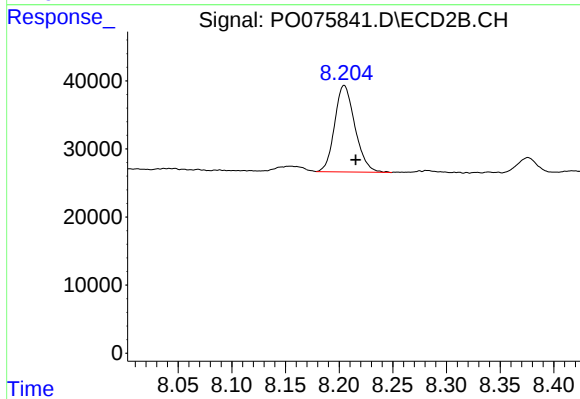
#41 AR-1268-1

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



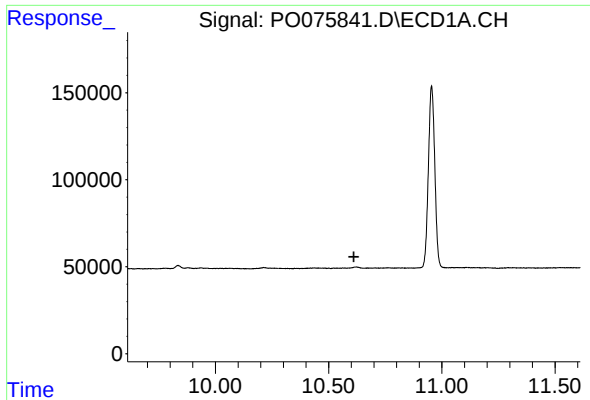
#42 AR-1268-2

R.T.: 9.525 min
Delta R.T.: -0.018 min
Response: 29686
Conc: 4.68 ng/ml



#42 AR-1268-2

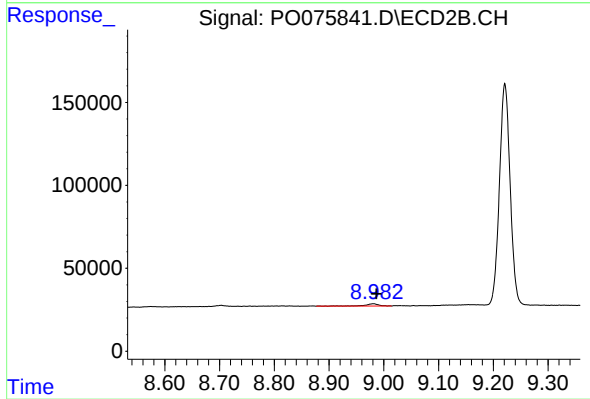
R.T.: 8.205 min
Delta R.T.: -0.011 min
Response: 167339
Conc: 24.86 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.982 min
Delta R.T.: -0.005 min
Response: 23551
Conc: 1.40 ng/ml