

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
 Data File : P0079299.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 16:05
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 03:08:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.020	4.225	3231021	1415124	55.447	48.104
2)	SA Decachlor...	11.148	9.668	2312467	1150192	54.755	43.970
Target Compounds							
6)	L1 AR-1016-4	0.000	5.775	0	319149	N.D.	471.642 #
7)	L1 AR-1016-5	6.866	6.010	361236	178439	271.469	211.641
9)	L2 AR-1221-2	0.000	4.585	0	19226	N.D.	73.895 #
14)	L3 AR-1232-4	0.000	5.820	0	86855	N.D.	259.532 #
15)	L3 AR-1232-5	6.647	6.010	615679	178439	1537.144	507.012 #
19)	L4 AR-1242-4	0.000	5.820	0	86855	N.D.	135.390 #
20)	L4 AR-1242-5	7.338	6.396	333063	745375	289.580	992.274 #
22)	L5 AR-1248-2	6.647	5.775	615679	319149	376.084	338.233
23)	L5 AR-1248-3	6.866	5.820	361236	86855	188.367	88.326 #
24)	L5 AR-1248-4	7.297	6.010	553378	178439	253.046	160.048 #
25)	L5 AR-1248-5	7.338	6.439	333063	84614	156.708	77.808 #
26)	L6 AR-1254-1	7.266	6.396	1095089	745375	512.095	466.670
27)	L6 AR-1254-2	7.497	6.556	1678356	655111	513.362	460.583
28)	L6 AR-1254-3	7.881	6.986	1776426	1044675	502.347	470.244
29)	L6 AR-1254-4	8.178	7.226	1281162	658753	505.652	474.514
30)	L6 AR-1254-5	8.609	7.662	1355874	865286	510.372	458.631
31)	L7 AR-1260-1	8.048	7.124	679275	516050	299.689	359.653
32)	L7 AR-1260-2	8.315	7.320	763100	420407	277.532	236.993
33)	L7 AR-1260-3	8.670	7.480	161966	416604	78.033	246.736 #
34)	L7 AR-1260-4	8.907	7.969	513716	40089	212.383	29.259 #
35)	L7 AR-1260-5	9.252	8.217	170293	84916	34.509	25.887
36)	L8 AR-1262-1	8.670	7.662	161966	865286	51.548	880.291 #
37)	L8 AR-1262-2	9.252	8.217	170293	84916	29.059	27.019
38)	L8 AR-1262-3	9.597f	0.000	233997	0	56.232	N.D. #
39)	L8 AR-1262-4	0.000	8.571	0	104242	N.D.	44.492 #
41)	L9 AR-1268-1	9.597f	0.000	233997	0	34.754	N.D. #
42)	L9 AR-1268-2	0.000	8.571	0	104242	N.D.	33.315 #

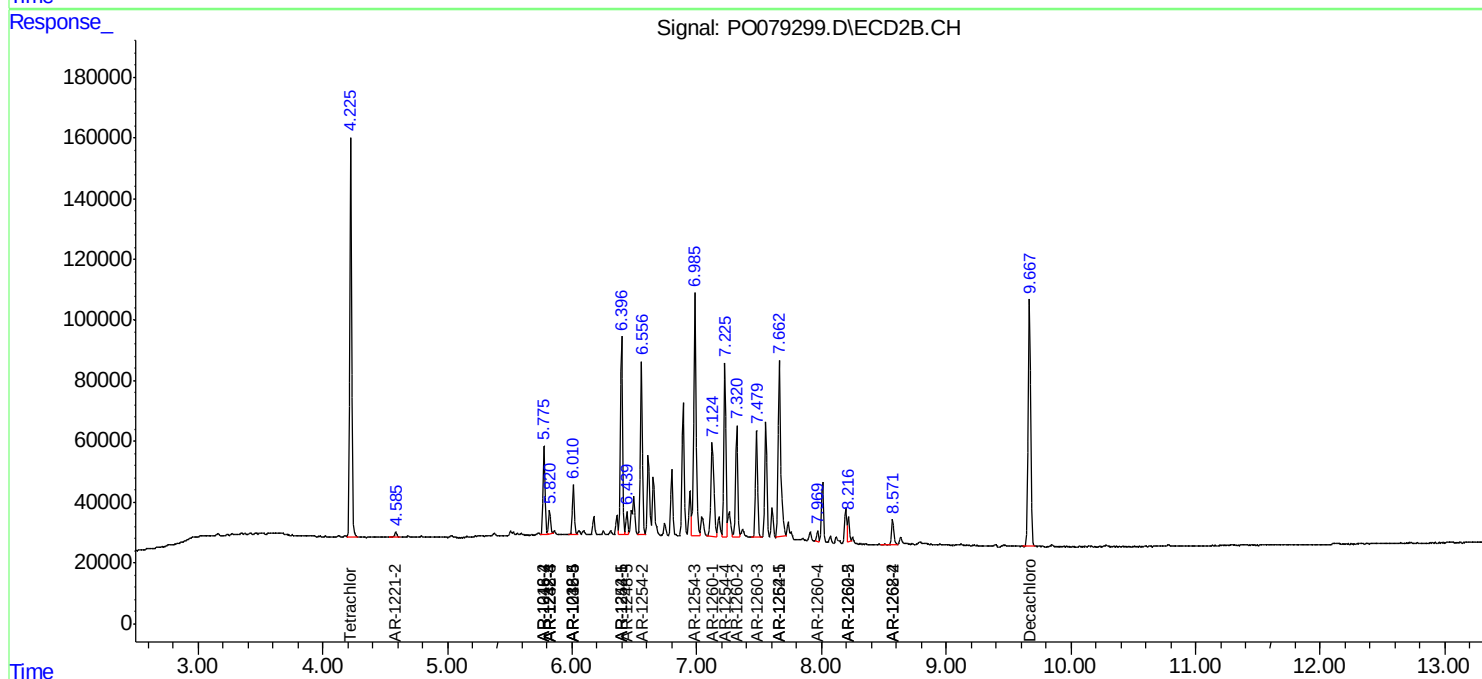
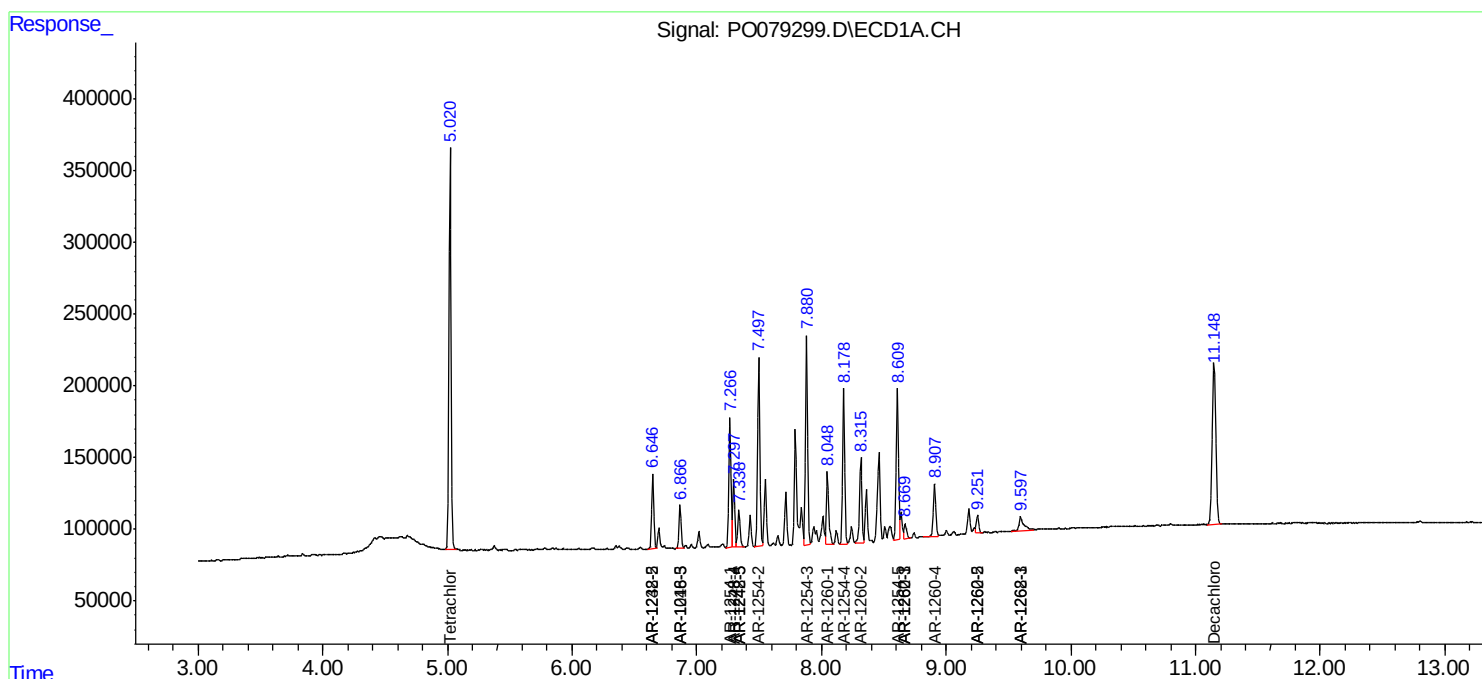
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

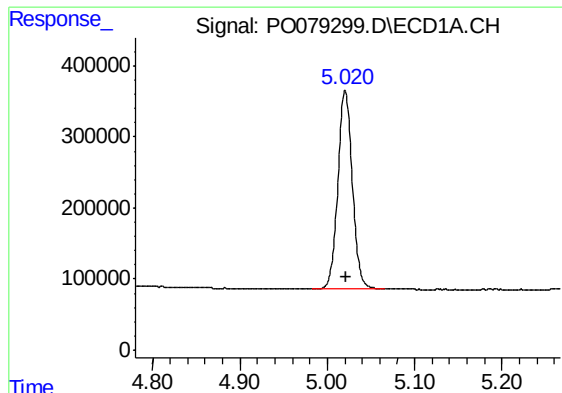
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070221\
Data File : PO079299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 16:05
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
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Quant Time: Jul 03 03:08:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 2021
Response via : Initial Calibration
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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

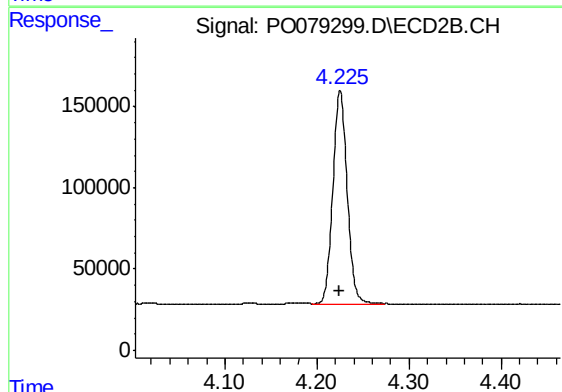




#1 Tetrachloro-m-xylene

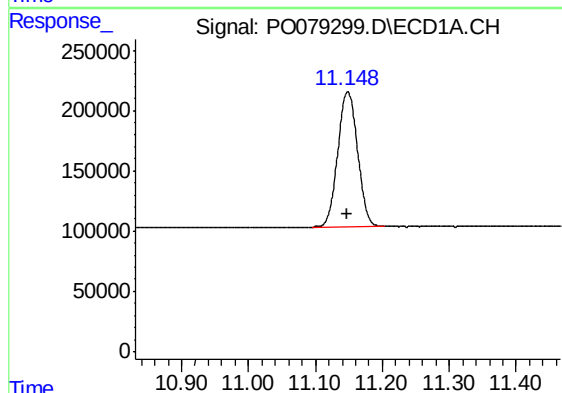
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 3231021
Conc: 55.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



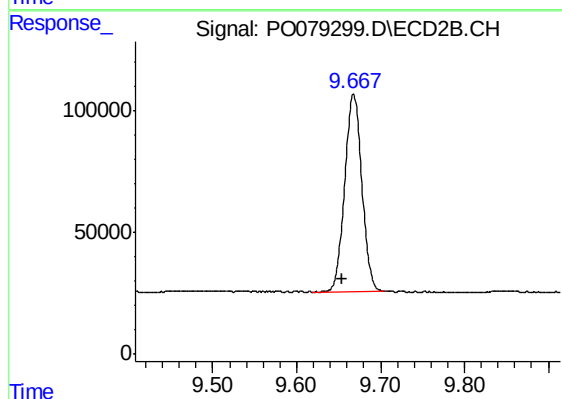
#1 Tetrachloro-m-xylene

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 1415124
Conc: 48.10 ng/ml



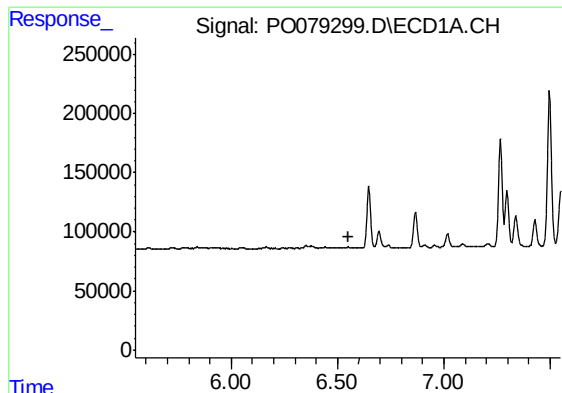
#2 Decachlorobiphenyl

R.T.: 11.148 min
Delta R.T.: 0.001 min
Response: 2312467
Conc: 54.76 ng/ml



#2 Decachlorobiphenyl

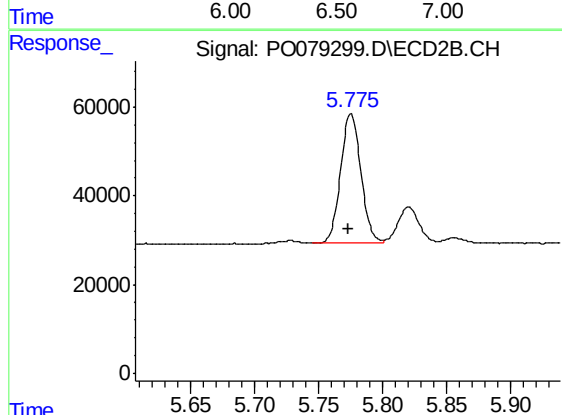
R.T.: 9.668 min
Delta R.T.: 0.013 min
Response: 1150192
Conc: 43.97 ng/ml



#6 AR-1016-4

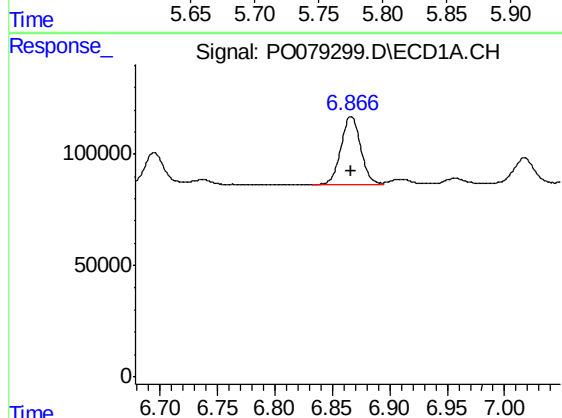
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



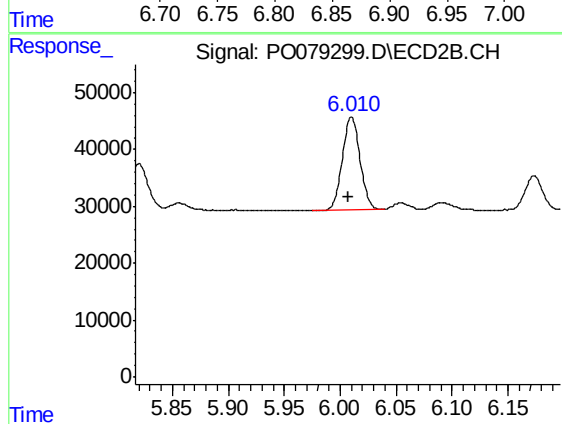
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: 0.002 min
Response: 319149
Conc: 471.64 ng/ml



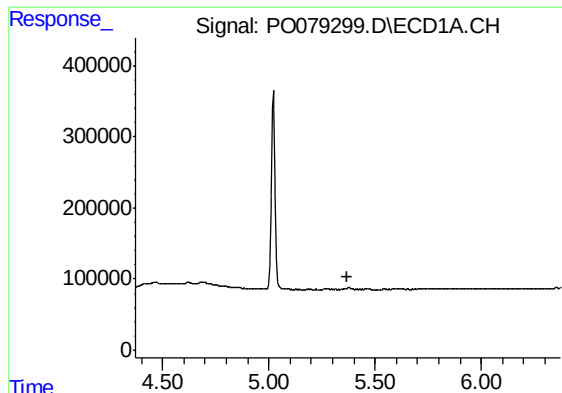
#7 AR-1016-5

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 361236
Conc: 271.47 ng/ml



#7 AR-1016-5

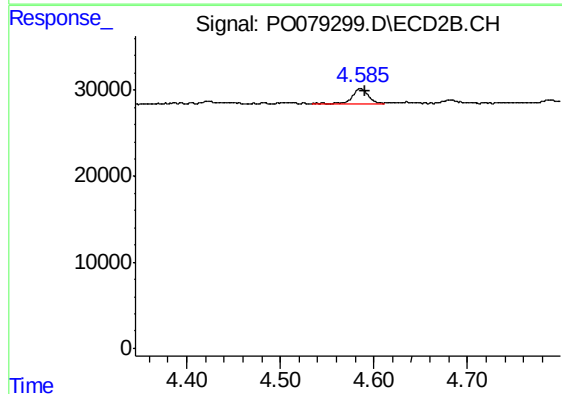
R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 178439
Conc: 211.64 ng/ml



#9 AR-1221-2

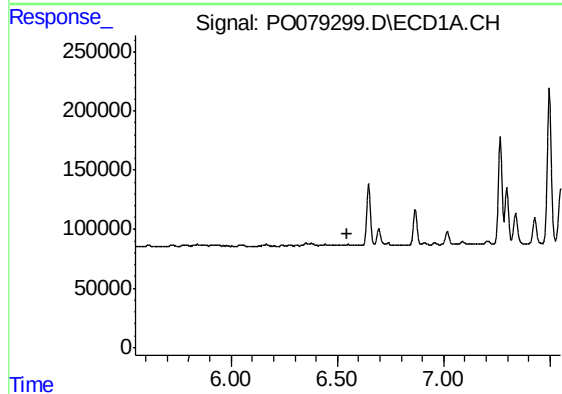
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



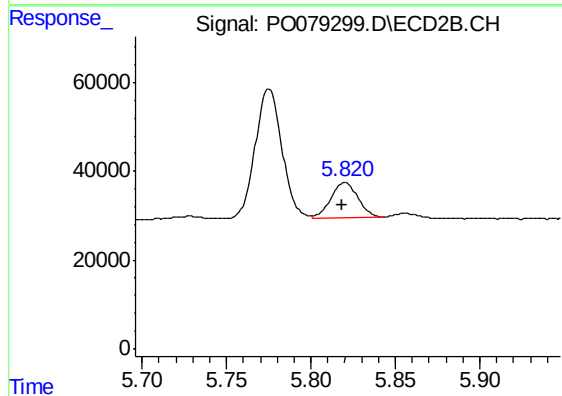
#9 AR-1221-2

R.T.: 4.585 min
Delta R.T.: -0.005 min
Response: 19226
Conc: 73.90 ng/ml



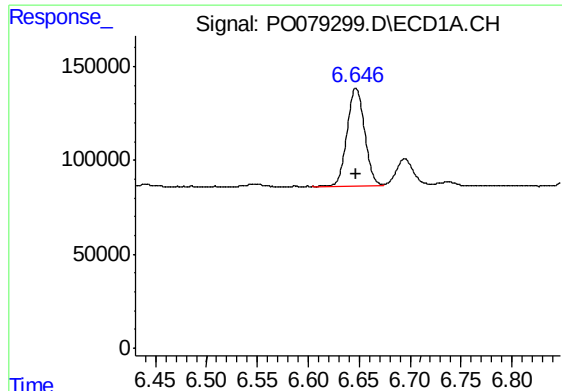
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#14 AR-1232-4

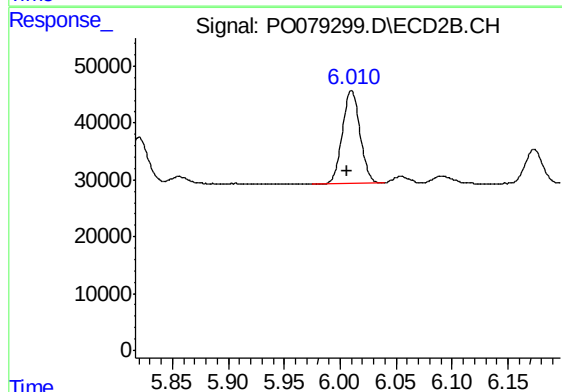
R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 86855
Conc: 259.53 ng/ml



#15 AR-1232-5

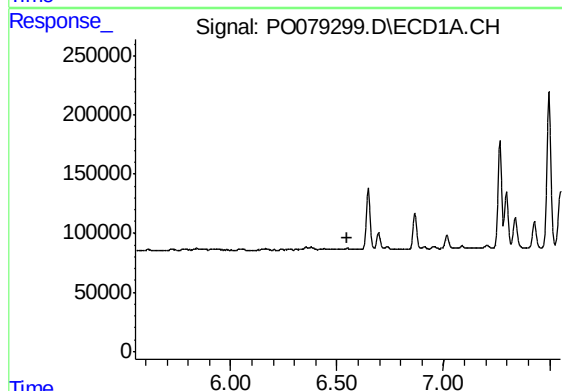
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 615679
Conc: 1537.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



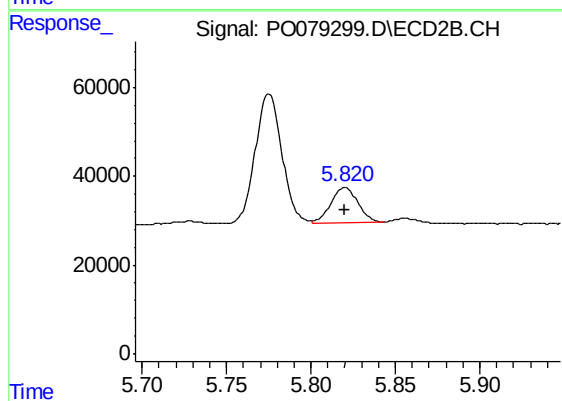
#15 AR-1232-5

R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 178439
Conc: 507.01 ng/ml



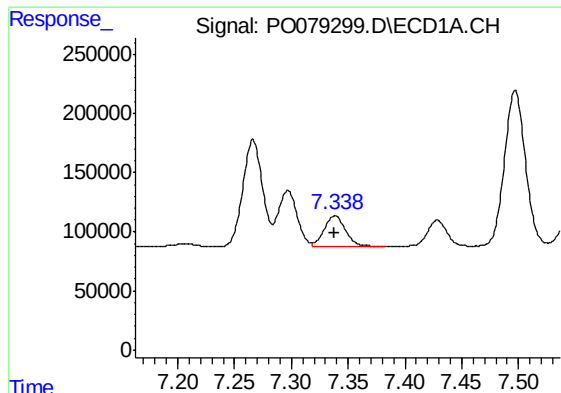
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#19 AR-1242-4

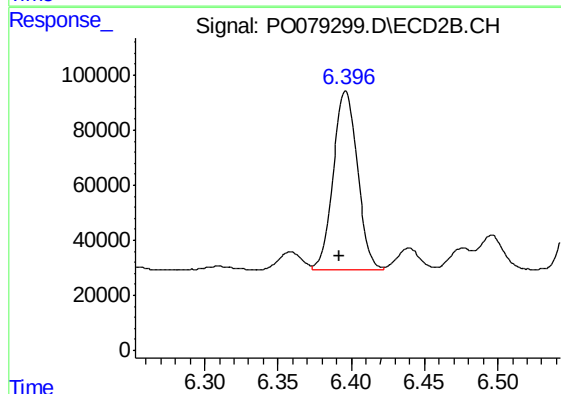
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 86855
Conc: 135.39 ng/ml



#20 AR-1242-5

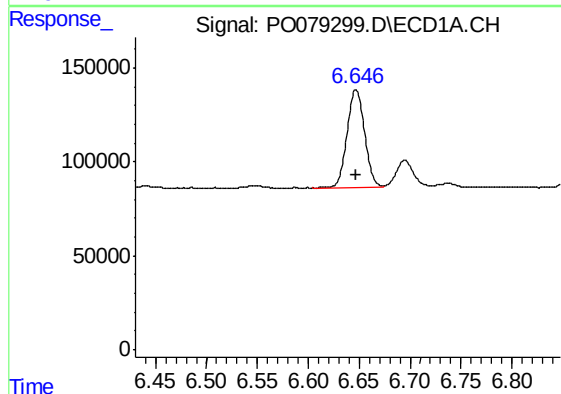
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 333063
Conc: 289.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



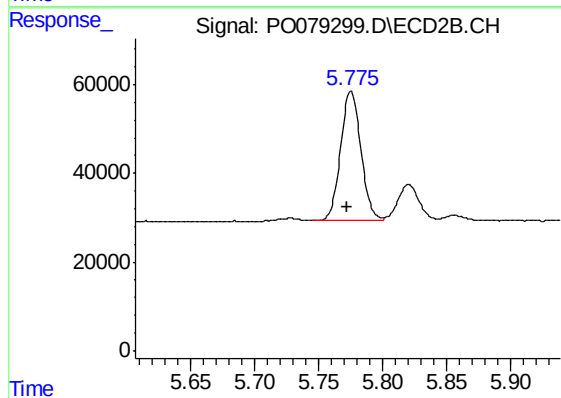
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: 0.005 min
Response: 745375
Conc: 992.27 ng/ml



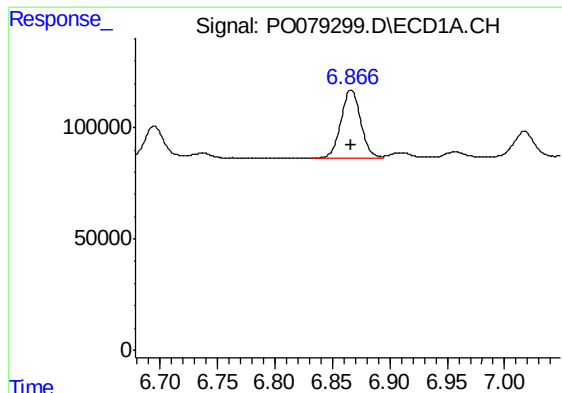
#22 AR-1248-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 615679
Conc: 376.08 ng/ml



#22 AR-1248-2

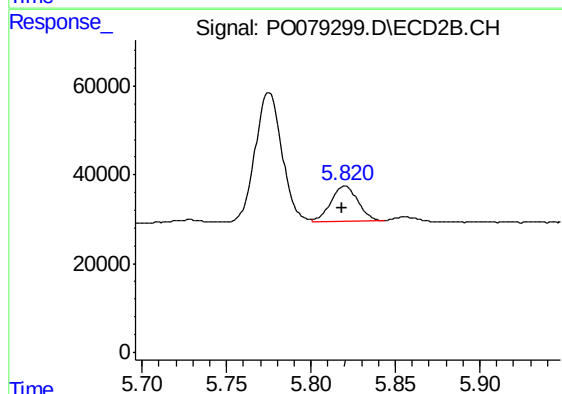
R.T.: 5.775 min
Delta R.T.: 0.002 min
Response: 319149
Conc: 338.23 ng/ml



#23 AR-1248-3

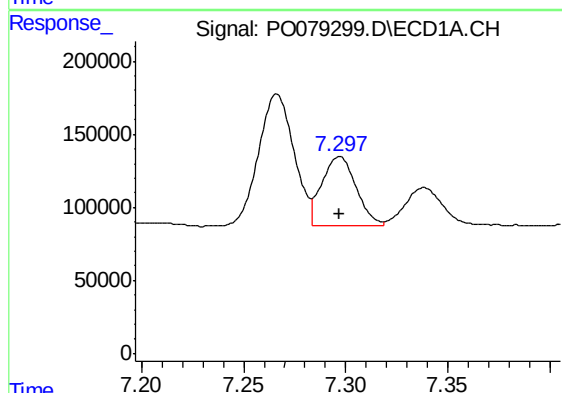
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 361236
Conc: 188.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



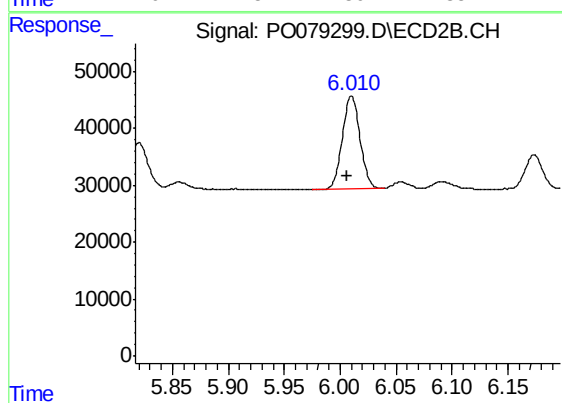
#23 AR-1248-3

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 86855
Conc: 88.33 ng/ml



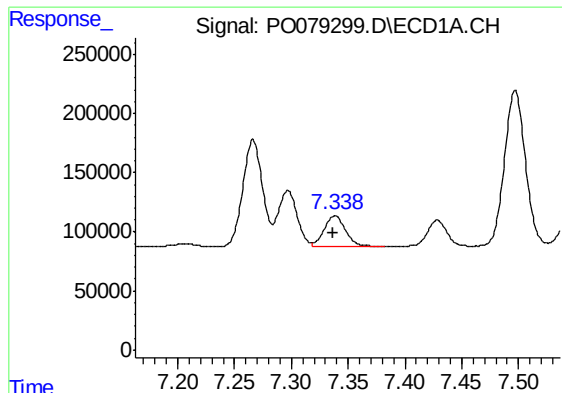
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 553378
Conc: 253.05 ng/ml



#24 AR-1248-4

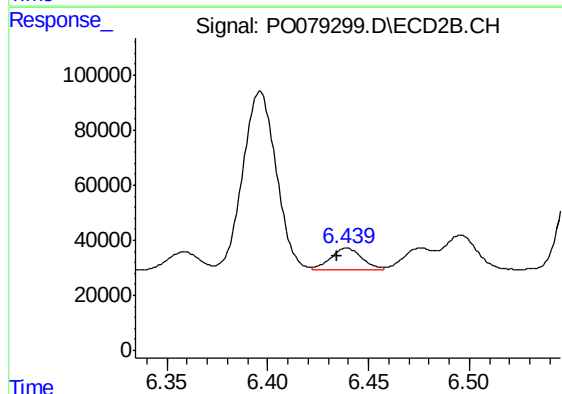
R.T.: 6.010 min
Delta R.T.: 0.004 min
Response: 178439
Conc: 160.05 ng/ml



#25 AR-1248-5

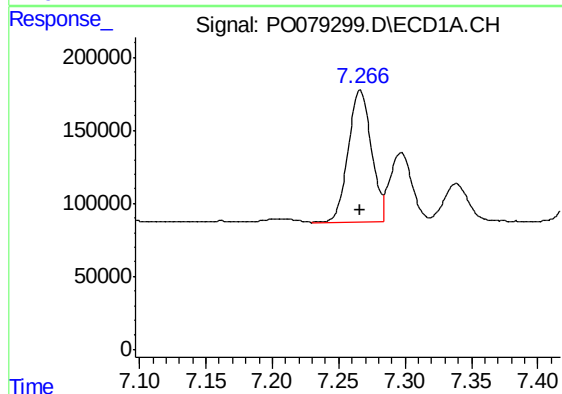
R.T.: 7.338 min
Delta R.T.: 0.001 min
Response: 333063
Conc: 156.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



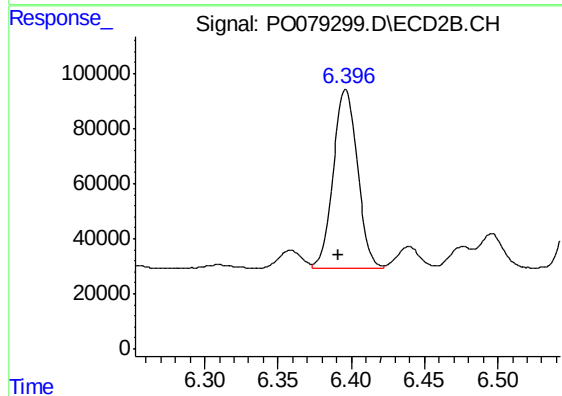
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: 0.005 min
Response: 84614
Conc: 77.81 ng/ml



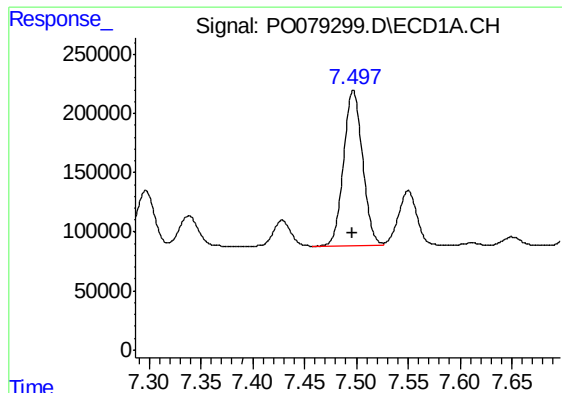
#26 AR-1254-1

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 1095089
Conc: 512.09 ng/ml



#26 AR-1254-1

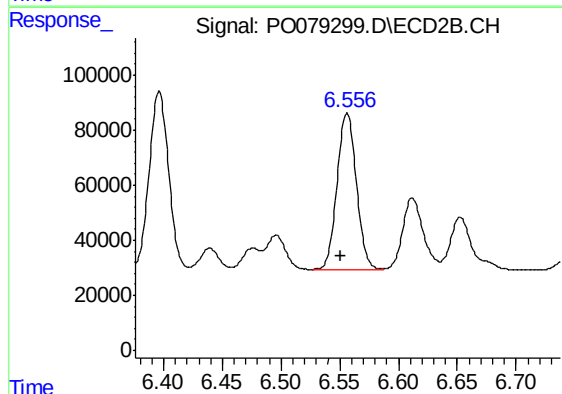
R.T.: 6.396 min
Delta R.T.: 0.005 min
Response: 745375
Conc: 466.67 ng/ml



#27 AR-1254-2

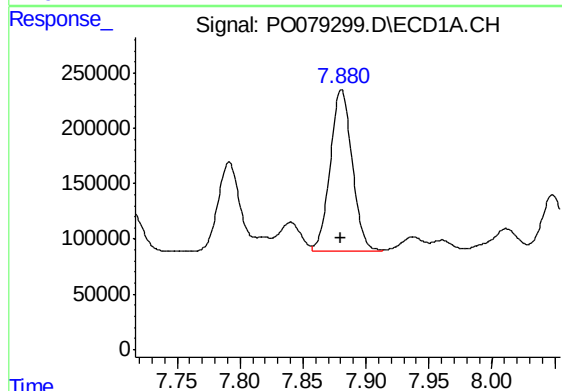
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 1678356
Conc: 513.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



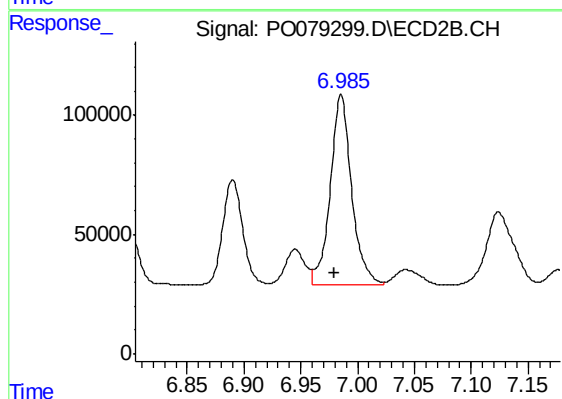
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 655111
Conc: 460.58 ng/ml



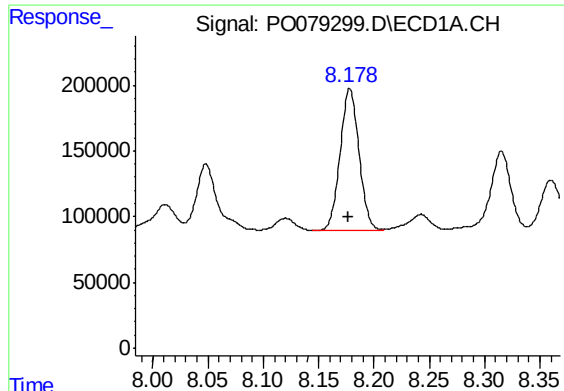
#28 AR-1254-3

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 1776426
Conc: 502.35 ng/ml



#28 AR-1254-3

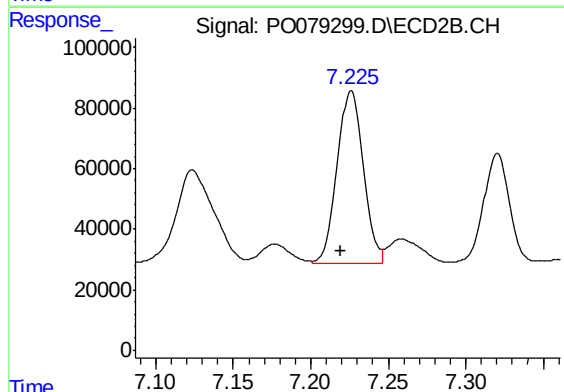
R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 1044675
Conc: 470.24 ng/ml



#29 AR-1254-4

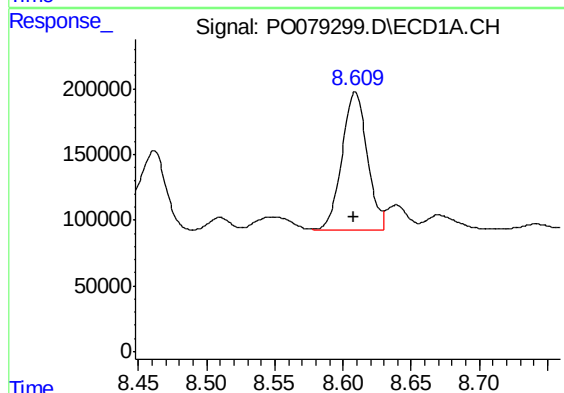
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 1281162
Conc: 505.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



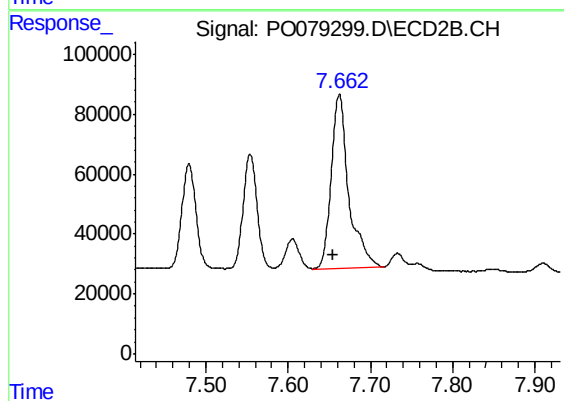
#29 AR-1254-4

R.T.: 7.226 min
Delta R.T.: 0.006 min
Response: 658753
Conc: 474.51 ng/ml



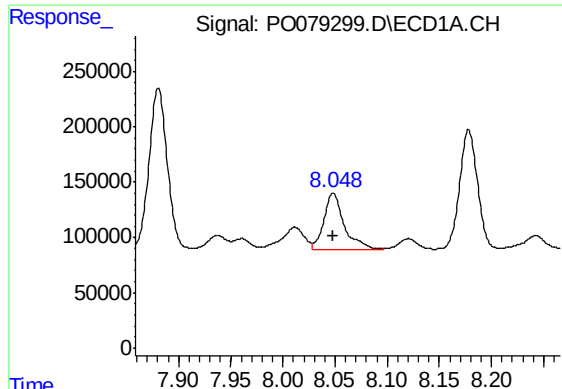
#30 AR-1254-5

R.T.: 8.609 min
Delta R.T.: 0.001 min
Response: 1355874
Conc: 510.37 ng/ml



#30 AR-1254-5

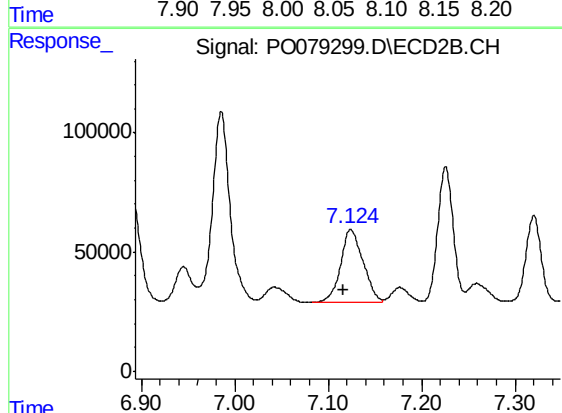
R.T.: 7.662 min
Delta R.T.: 0.008 min
Response: 865286
Conc: 458.63 ng/ml



#31 AR-1260-1

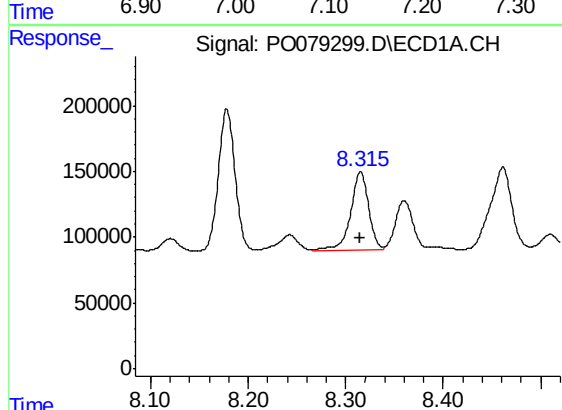
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 679275
Conc: 299.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



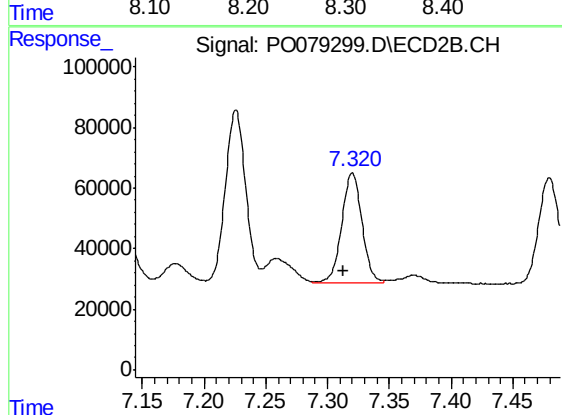
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: 0.007 min
Response: 516050
Conc: 359.65 ng/ml



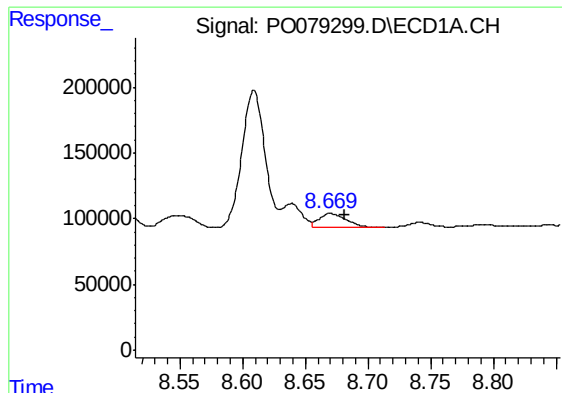
#32 AR-1260-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 763100
Conc: 277.53 ng/ml



#32 AR-1260-2

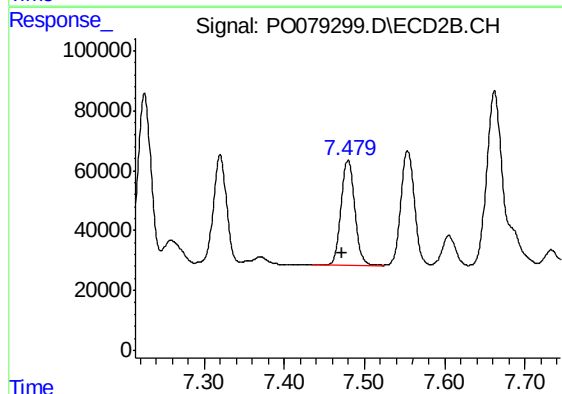
R.T.: 7.320 min
Delta R.T.: 0.007 min
Response: 420407
Conc: 236.99 ng/ml



#33 AR-1260-3

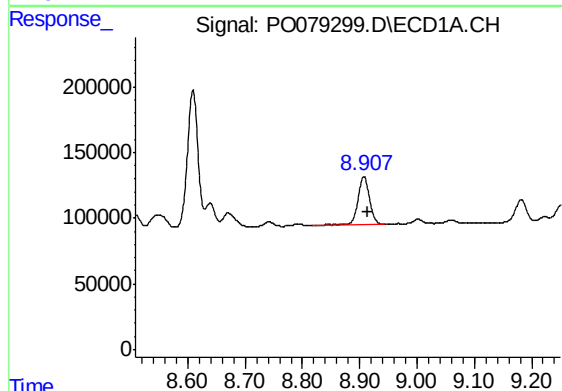
R.T.: 8.670 min
Delta R.T.: -0.012 min
Response: 161966
Conc: 78.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



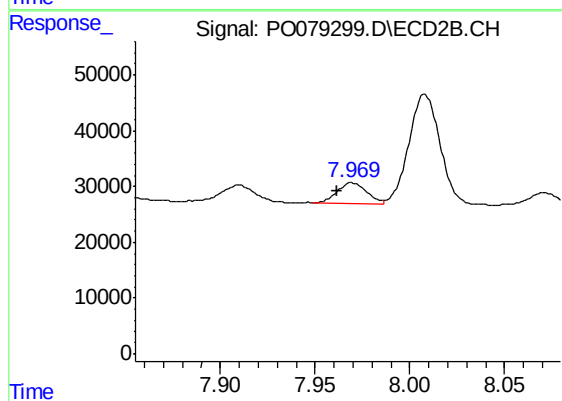
#33 AR-1260-3

R.T.: 7.480 min
Delta R.T.: 0.007 min
Response: 416604
Conc: 246.74 ng/ml



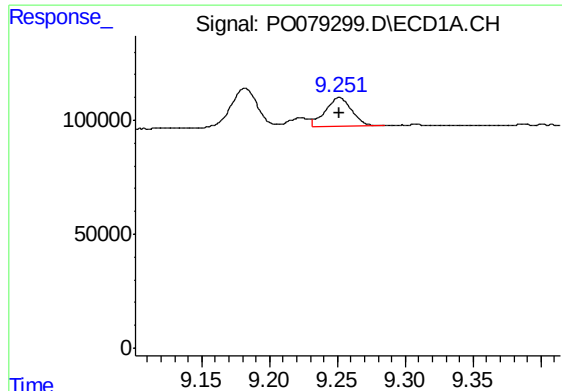
#34 AR-1260-4

R.T.: 8.907 min
Delta R.T.: -0.007 min
Response: 513716
Conc: 212.38 ng/ml



#34 AR-1260-4

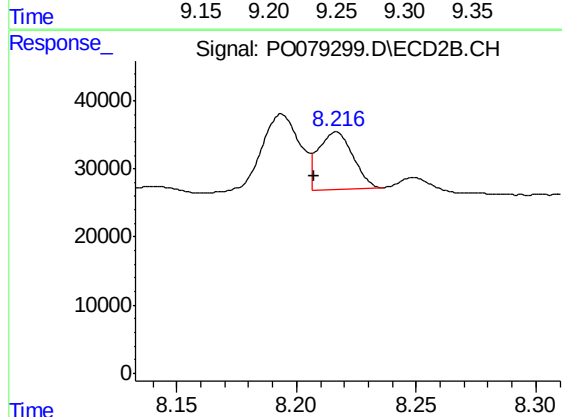
R.T.: 7.969 min
Delta R.T.: 0.008 min
Response: 40089
Conc: 29.26 ng/ml



#35 AR-1260-5

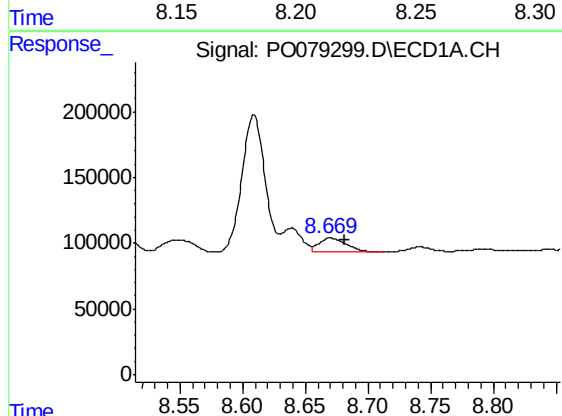
R.T.: 9.252 min
Delta R.T.: 0.000 min
Response: 170293
Conc: 34.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



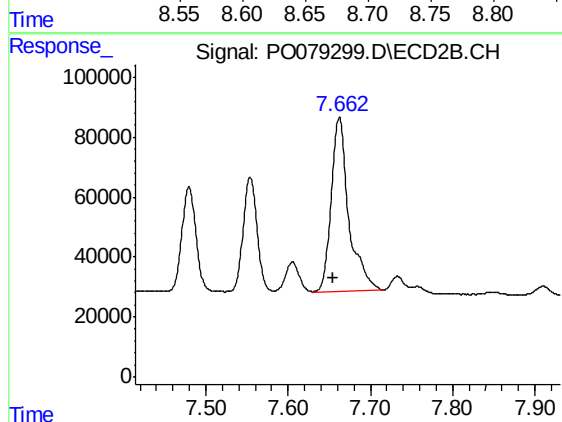
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: 0.009 min
Response: 84916
Conc: 25.89 ng/ml



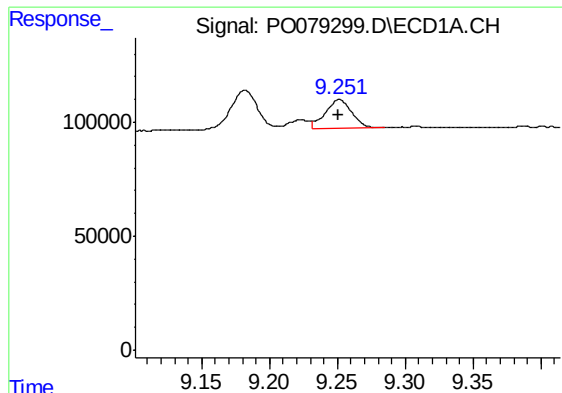
#36 AR-1262-1

R.T.: 8.670 min
Delta R.T.: -0.011 min
Response: 161966
Conc: 51.55 ng/ml



#36 AR-1262-1

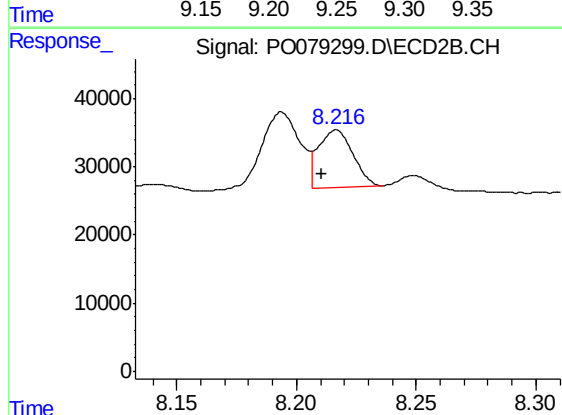
R.T.: 7.662 min
Delta R.T.: 0.008 min
Response: 865286
Conc: 880.29 ng/ml



#37 AR-1262-2

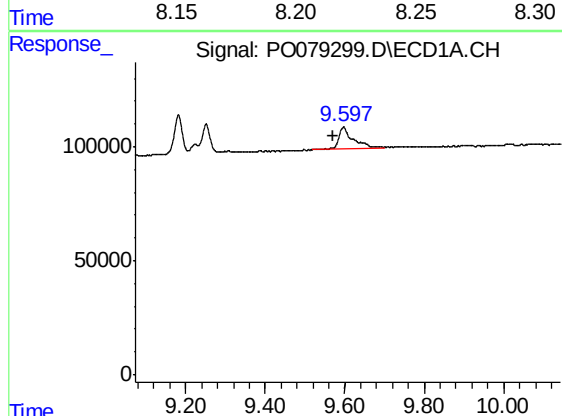
R.T.: 9.252 min
Delta R.T.: 0.000 min
Response: 170293
Conc: 29.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



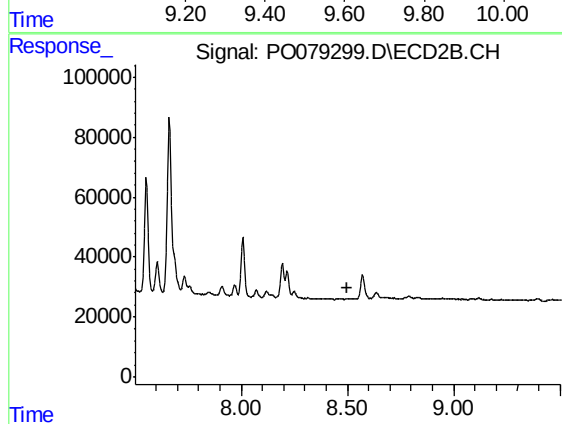
#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: 0.006 min
Response: 84916
Conc: 27.02 ng/ml



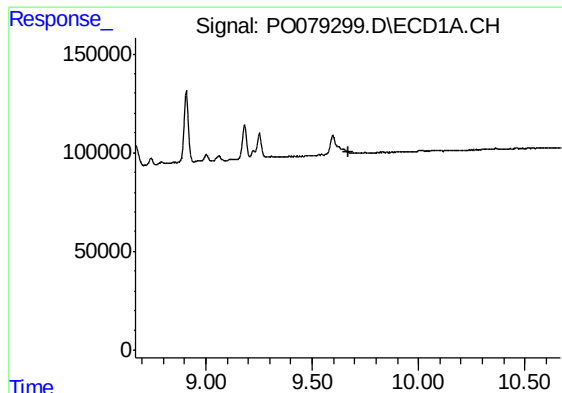
#38 AR-1262-3

R.T.: 9.597 min
Delta R.T.: 0.027 min
Response: 233997
Conc: 56.23 ng/ml



#38 AR-1262-3

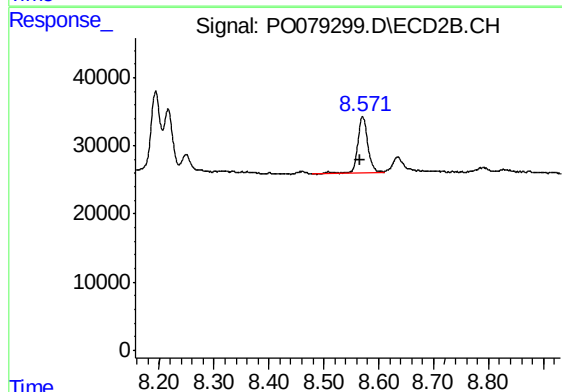
R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#39 AR-1262-4

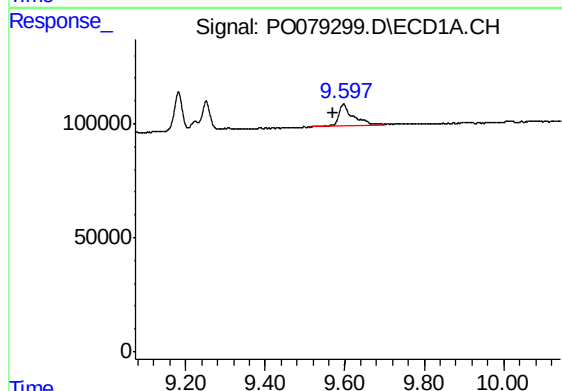
R.T.: 0.000 min
Exp R.T. : 9.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



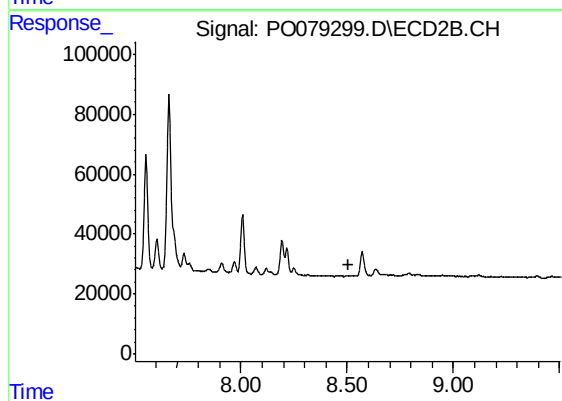
#39 AR-1262-4

R.T.: 8.571 min
Delta R.T.: 0.005 min
Response: 104242
Conc: 44.49 ng/ml



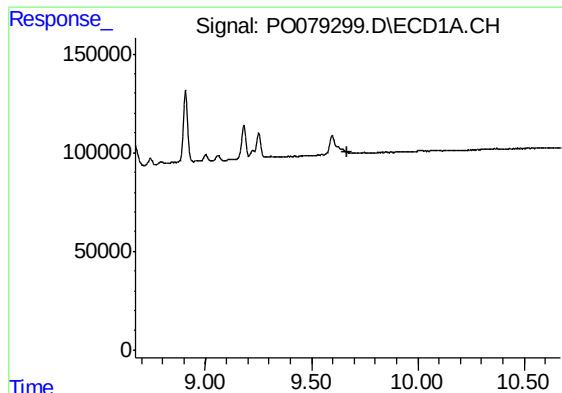
#41 AR-1268-1

R.T.: 9.597 min
Delta R.T.: 0.024 min
Response: 233997
Conc: 34.75 ng/ml



#41 AR-1268-1

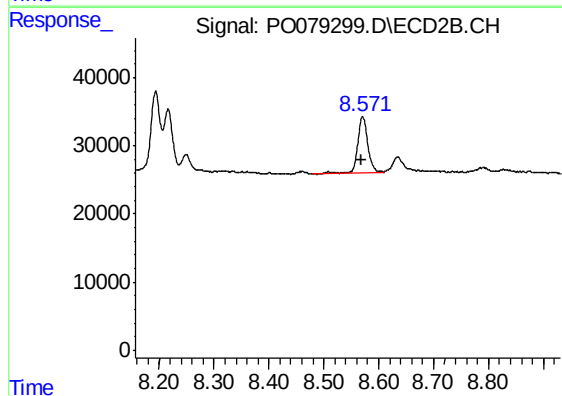
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.571 min
Delta R.T.: 0.002 min
Response: 104242
Conc: 33.31 ng/ml