

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
 Data File : P0076360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 12:44
 Operator : DD\AJ
 Sample : M1712-21DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 22:32:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.919	3.932	676936	509675	11.916	12.216
2)	SA Decachlor...	10.918	9.195	524172	502633	13.628	13.090
Target Compounds							
6)	L1 AR-1016-4	0.000	5.440	0	385674	N.D.	393.201 #
7)	L1 AR-1016-5	6.754	5.666	252757	216435	196.913	190.174
14)	L3 AR-1232-4	0.000	5.483	0	94553	N.D.	225.825 #
15)	L3 AR-1232-5	6.537	5.666	452985	216435	1216.208	491.592 #
19)	L4 AR-1242-4	0.000	5.483	0	94553	N.D.	108.928 #
20)	L4 AR-1242-5	7.226	6.044	260185	1020000	258.973	1012.114 #
22)	L5 AR-1248-2	6.537	5.440	452985	385674	300.709	298.081
23)	L5 AR-1248-3	6.754	5.483	252757	94553	145.730	73.973 #
24)	L5 AR-1248-4	7.185	5.666	382441	216435	217.378	147.188 #
25)	L5 AR-1248-5	7.226	6.088	260185	97416	147.111	62.989 #
26)	L6 AR-1254-1	7.153	6.044	1019434	1020000	497.430	446.290
27)	L6 AR-1254-2	7.383	6.204	1538780	972715	495.174	491.134
28)	L6 AR-1254-3	7.766	6.622	1732490	1664985	544.563	552.777
29)	L6 AR-1254-4	8.063	6.862	1205021	1016459	575.150	576.000
30)	L6 AR-1254-5	8.491	7.289	1711013	1945821	744.996	743.227
31)	L7 AR-1260-1	7.933	6.759	817751	962154	351.716	468.362 #
32)	L7 AR-1260-2	8.199	6.957	961865	923968	376.709	380.980
33)	L7 AR-1260-3	8.558	7.107	263684	883068	133.009	390.453 #
34)	L7 AR-1260-4	8.789	7.590	710311	175301	314.415	90.971 #
35)	L7 AR-1260-5	9.119	7.838	424715	354022	103.904	80.077
36)	L8 AR-1262-1	8.558	7.289	263684	1945821	89.123	1332.395 #
37)	L8 AR-1262-2	9.119	7.838	424715	354022	87.733	71.468
38)	L8 AR-1262-3	9.451f	8.125	308866	66648	93.458	31.023 #
39)	L8 AR-1262-4	9.499f	8.186	131924	388224	51.319	102.644 #
40)	L8 AR-1262-5	10.181	8.684	80203	83308	48.757	48.124
41)	L9 AR-1268-1	9.451f	8.125	308866	66648	53.023	11.348 #
42)	L9 AR-1268-2	9.499f	8.186	131924	388224	24.868	72.889 #
44)	L9 AR-1268-4	10.181	8.684	80203	83308	46.020	44.829
45)	L9 AR-1268-5	10.586	8.958	47057	42505	3.418	3.185

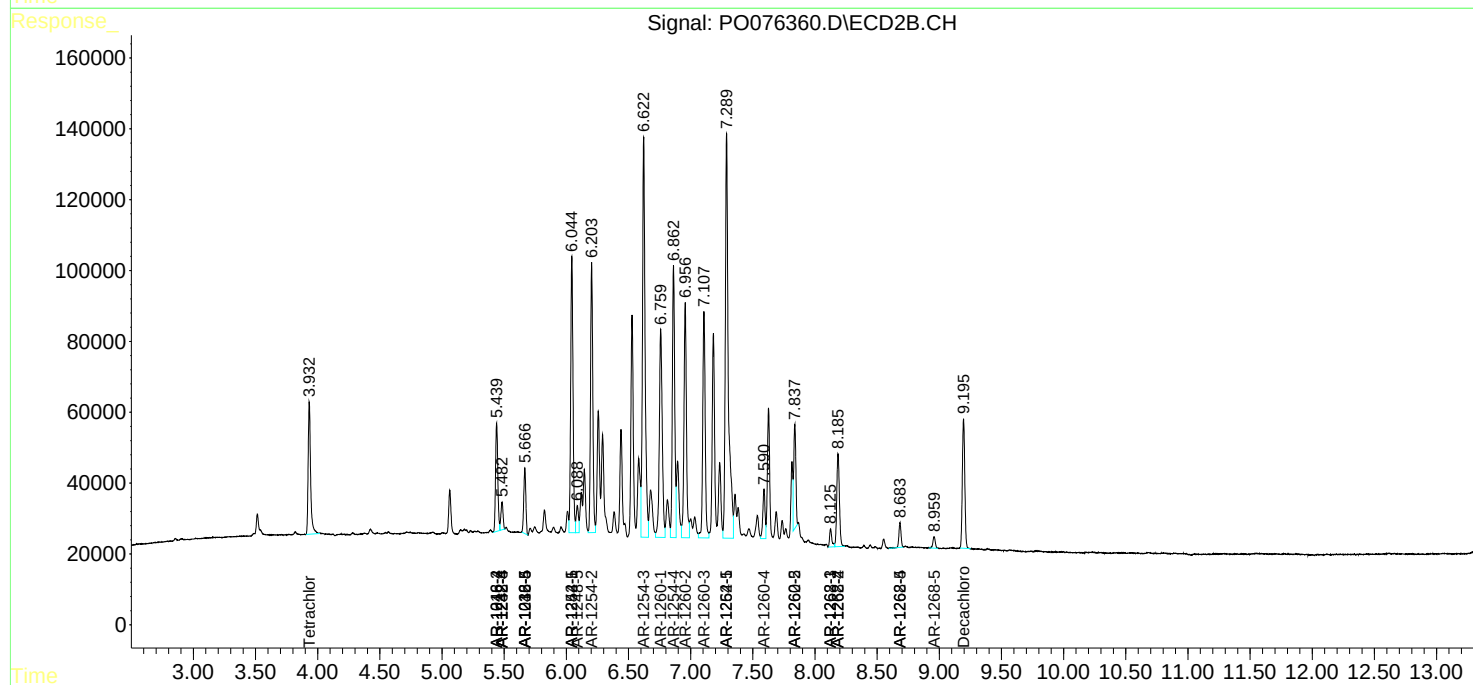
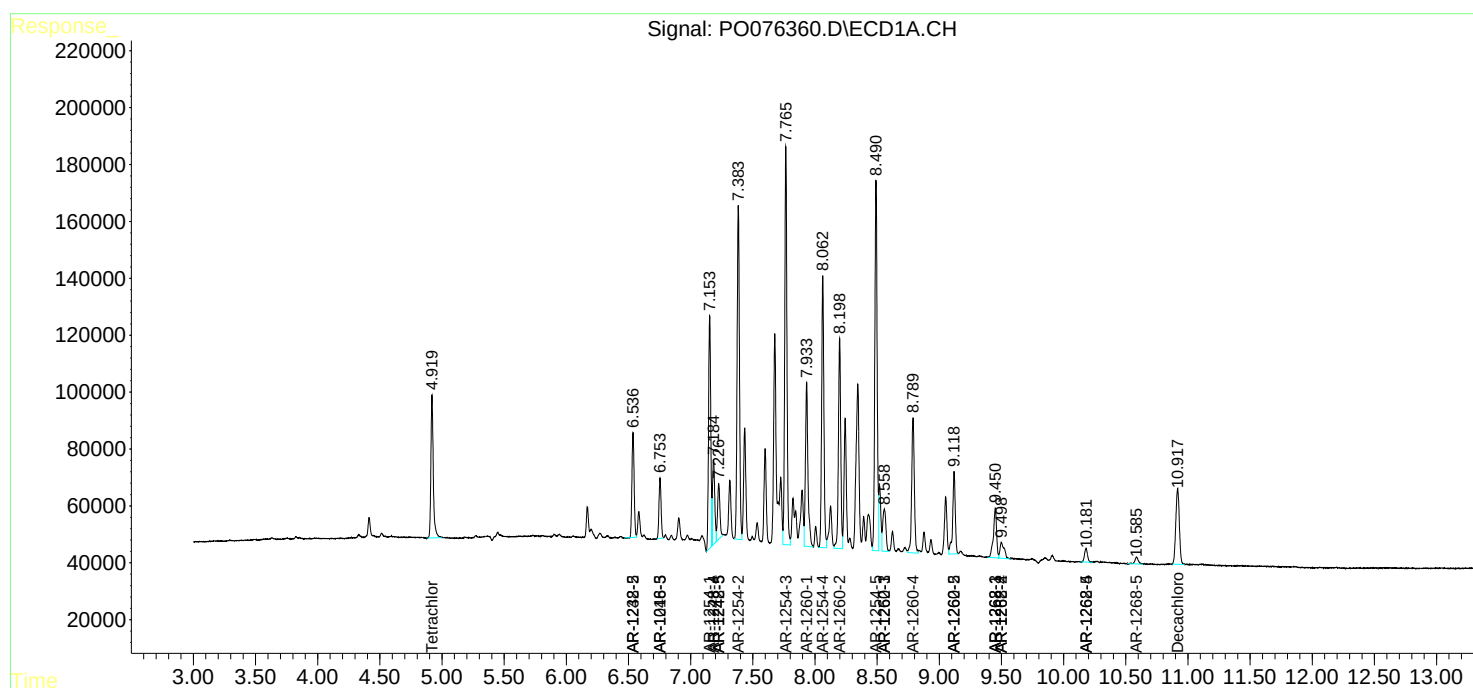
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

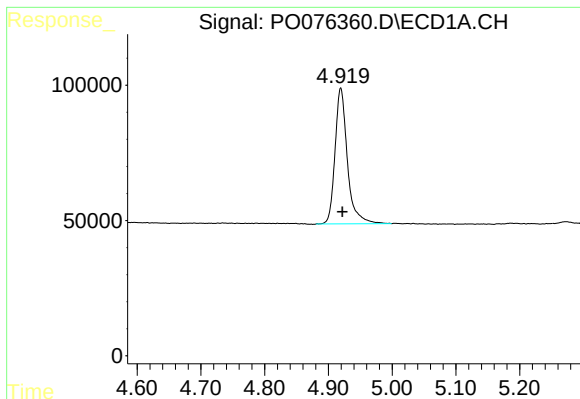
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
Data File : P0076360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 12:44
Operator : DD\AJ
Sample : M1712-21DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 22:32:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

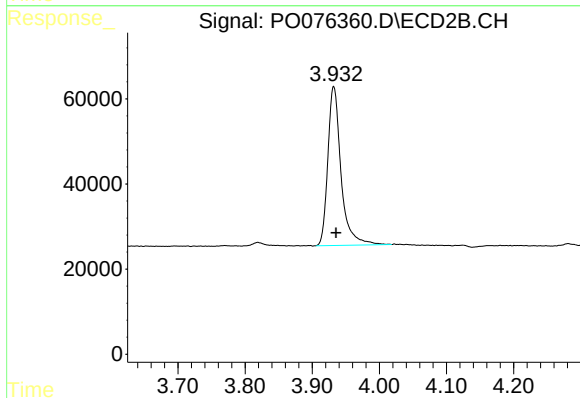




#1 Tetrachloro-m-xylene

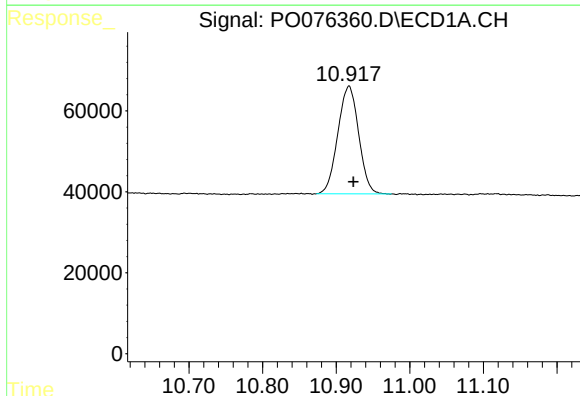
R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 676936
Conc: 11.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



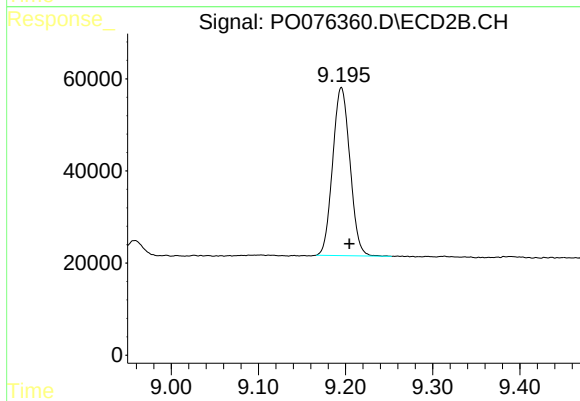
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 509675
Conc: 12.22 ng/ml



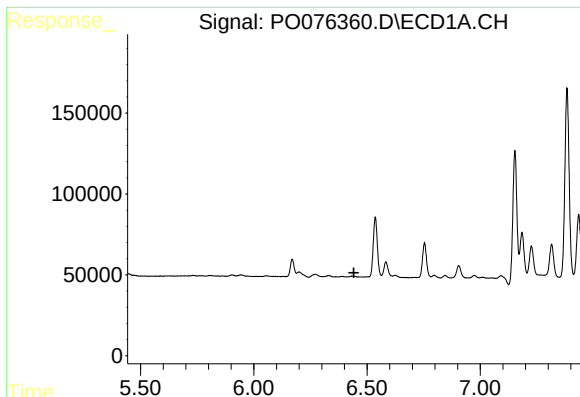
#2 Decachlorobiphenyl

R.T.: 10.918 min
Delta R.T.: -0.006 min
Response: 524172
Conc: 13.63 ng/ml



#2 Decachlorobiphenyl

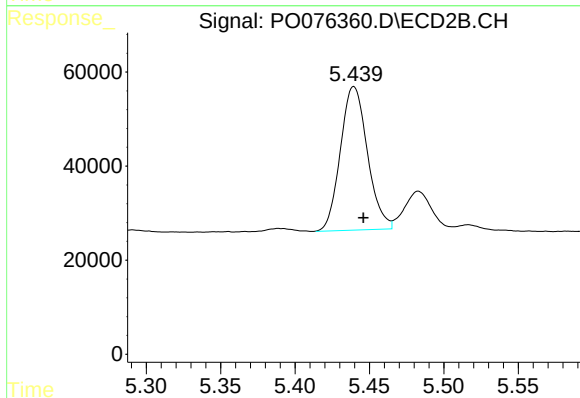
R.T.: 9.195 min
Delta R.T.: -0.009 min
Response: 502633
Conc: 13.09 ng/ml



#6 AR-1016-4

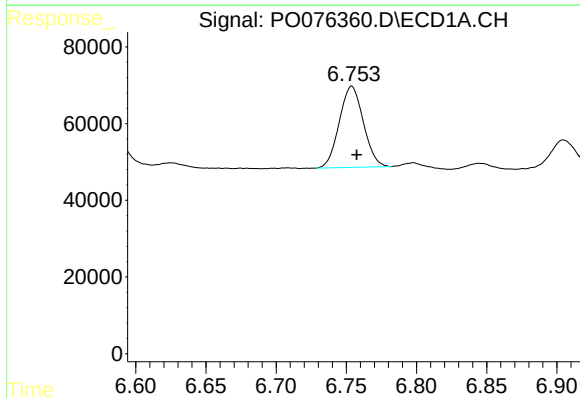
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



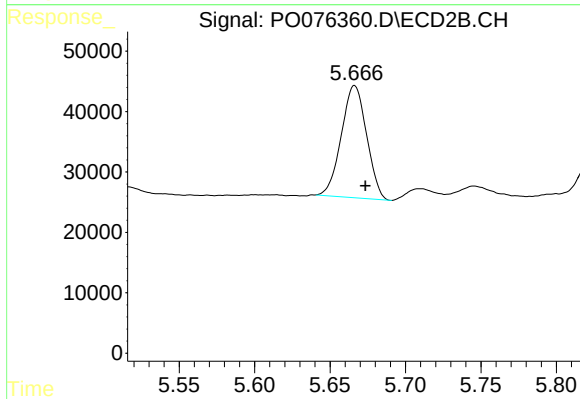
#6 AR-1016-4

R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 385674
Conc: 393.20 ng/ml



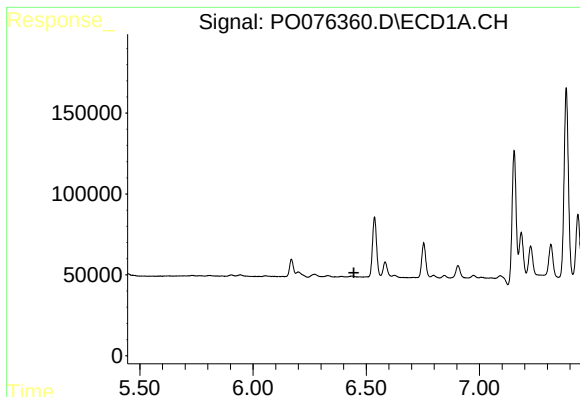
#7 AR-1016-5

R.T.: 6.754 min
Delta R.T.: -0.004 min
Response: 252757
Conc: 196.91 ng/ml



#7 AR-1016-5

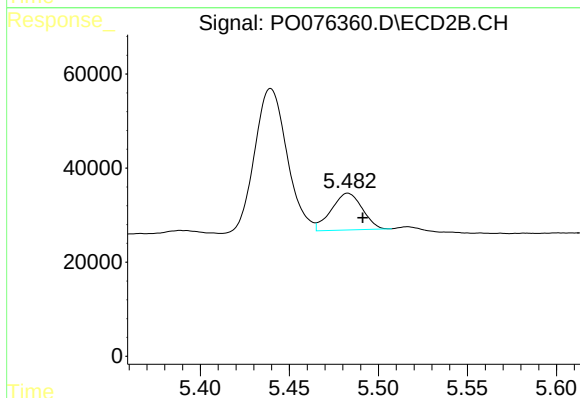
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 216435
Conc: 190.17 ng/ml



#14 AR-1232-4

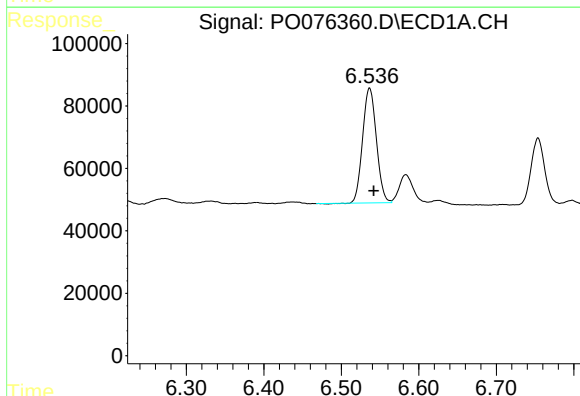
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



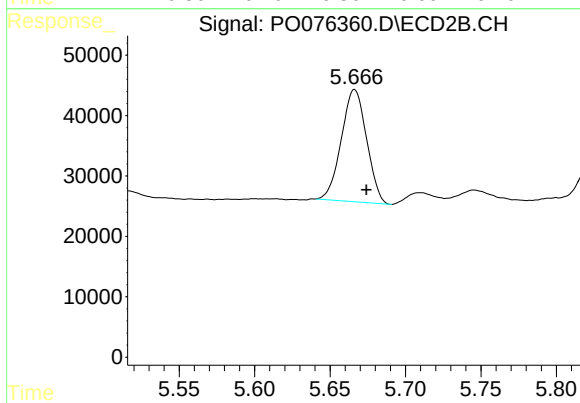
#14 AR-1232-4

R.T.: 5.483 min
Delta R.T.: -0.008 min
Response: 94553
Conc: 225.83 ng/ml



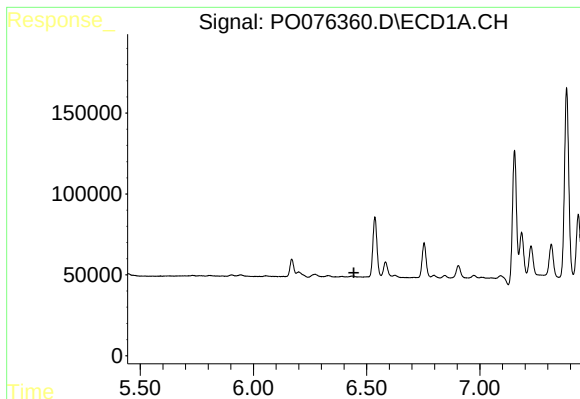
#15 AR-1232-5

R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 452985
Conc: 1216.21 ng/ml



#15 AR-1232-5

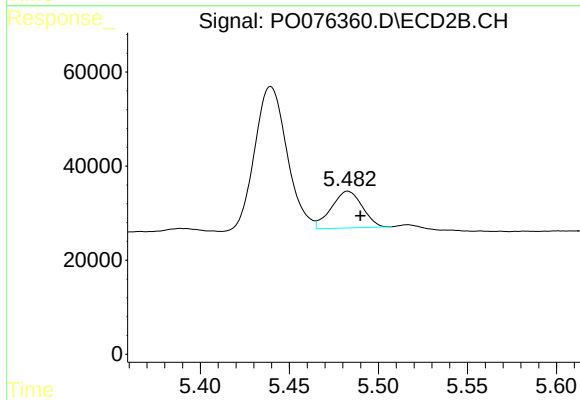
R.T.: 5.666 min
Delta R.T.: -0.008 min
Response: 216435
Conc: 491.59 ng/ml



#19 AR-1242-4

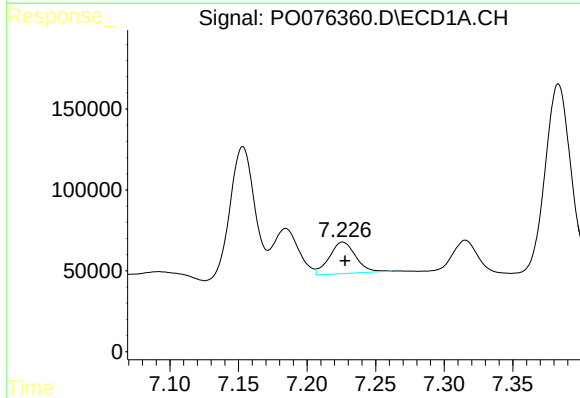
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



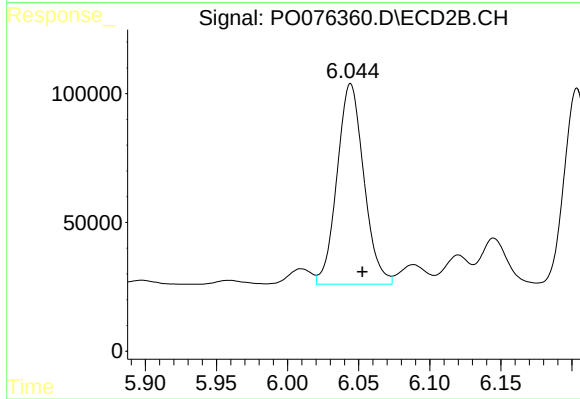
#19 AR-1242-4

R.T.: 5.483 min
Delta R.T.: -0.007 min
Response: 94553
Conc: 108.93 ng/ml



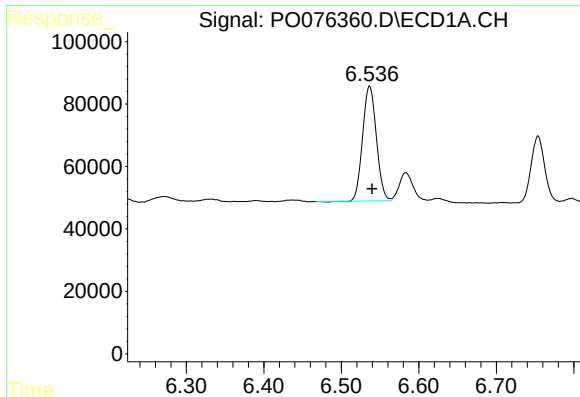
#20 AR-1242-5

R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 260185
Conc: 258.97 ng/ml



#20 AR-1242-5

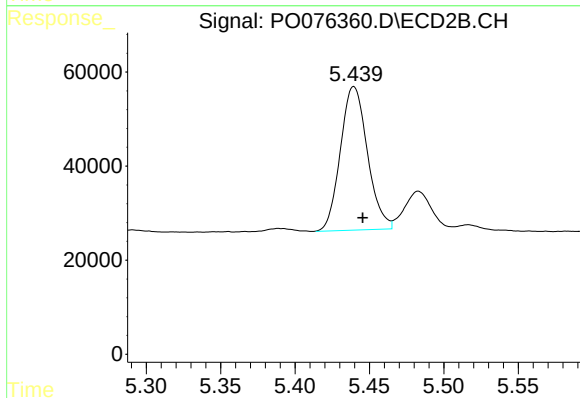
R.T.: 6.044 min
Delta R.T.: -0.008 min
Response: 1020000
Conc: 1012.11 ng/ml



#22 AR-1248-2

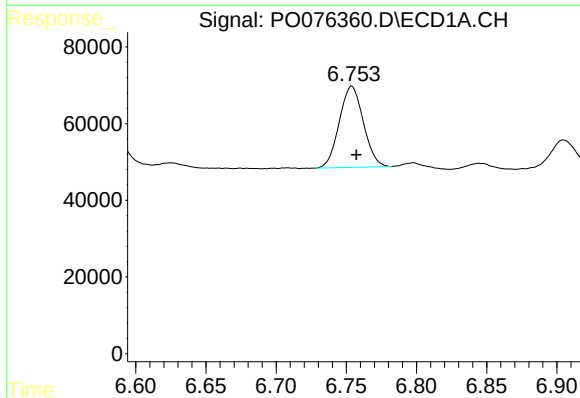
R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 452985
Conc: 300.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



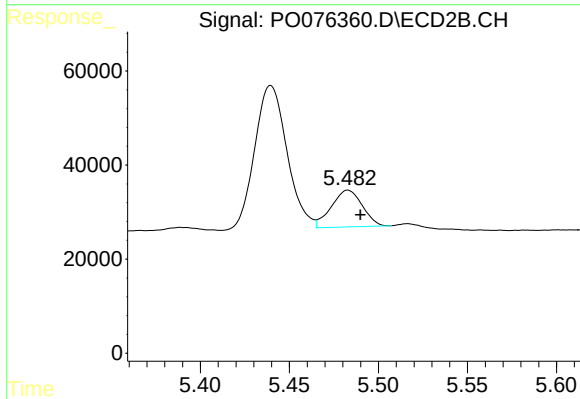
#22 AR-1248-2

R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 385674
Conc: 298.08 ng/ml



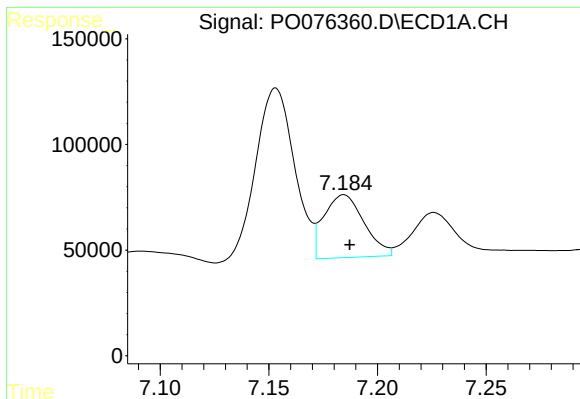
#23 AR-1248-3

R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 252757
Conc: 145.73 ng/ml



#23 AR-1248-3

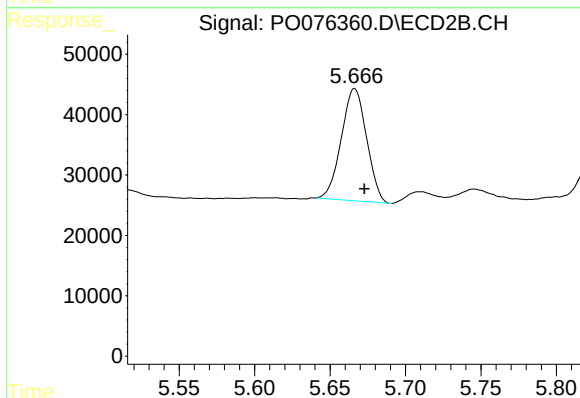
R.T.: 5.483 min
Delta R.T.: -0.007 min
Response: 94553
Conc: 73.97 ng/ml



#24 AR-1248-4

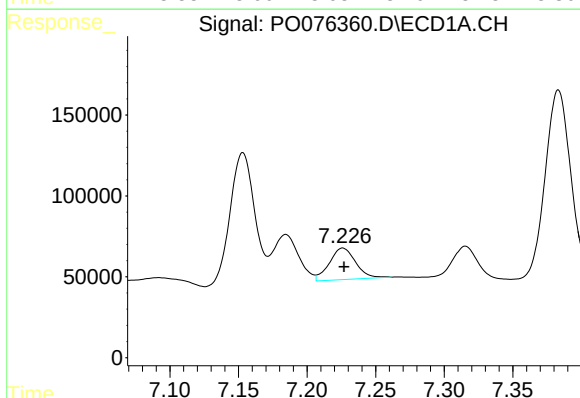
R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 382441
Conc: 217.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



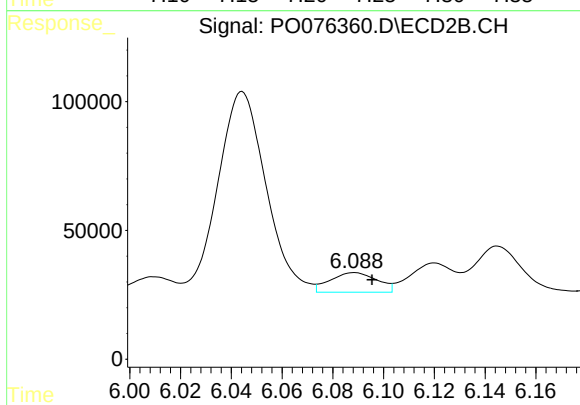
#24 AR-1248-4

R.T.: 5.666 min
Delta R.T.: -0.006 min
Response: 216435
Conc: 147.19 ng/ml



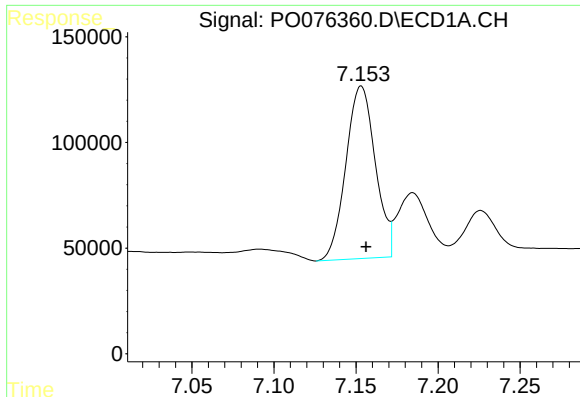
#25 AR-1248-5

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 260185
Conc: 147.11 ng/ml



#25 AR-1248-5

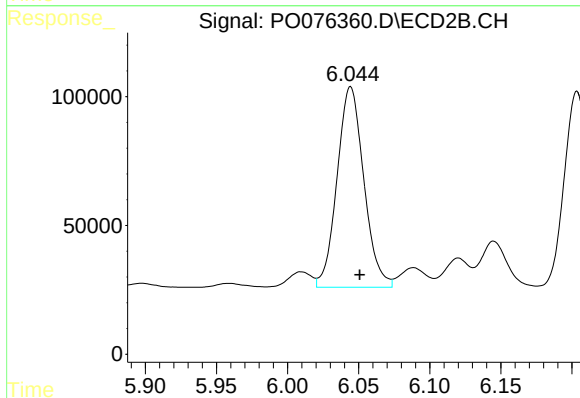
R.T.: 6.088 min
Delta R.T.: -0.007 min
Response: 97416
Conc: 62.99 ng/ml



#26 AR-1254-1

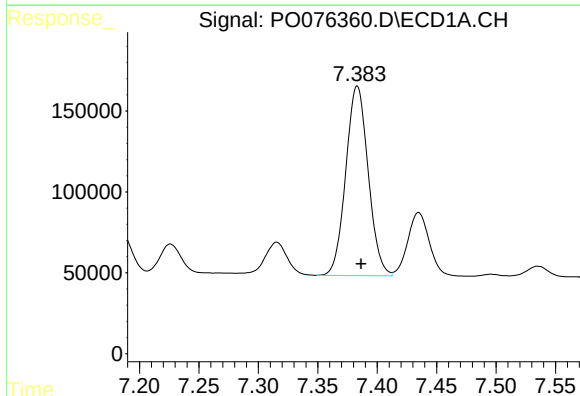
R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 1019434
Conc: 497.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



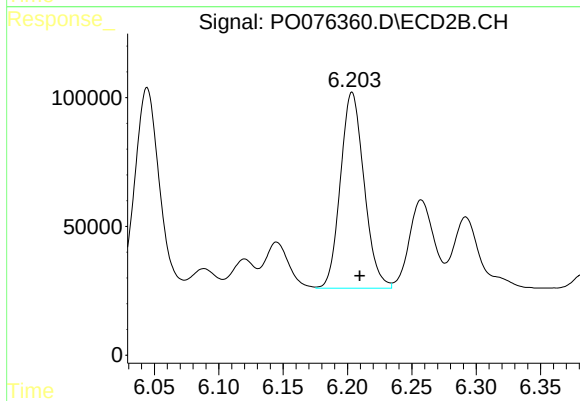
#26 AR-1254-1

R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 1020000
Conc: 446.29 ng/ml



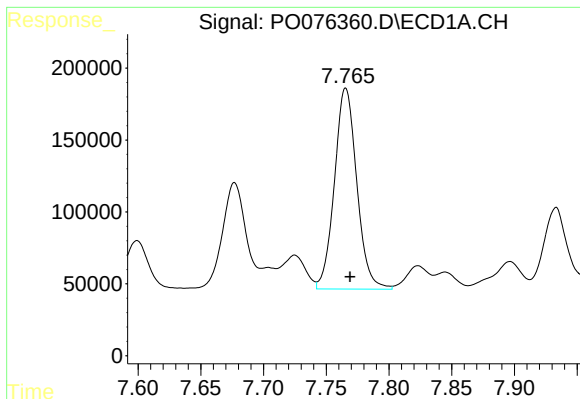
#27 AR-1254-2

R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 1538780
Conc: 495.17 ng/ml



#27 AR-1254-2

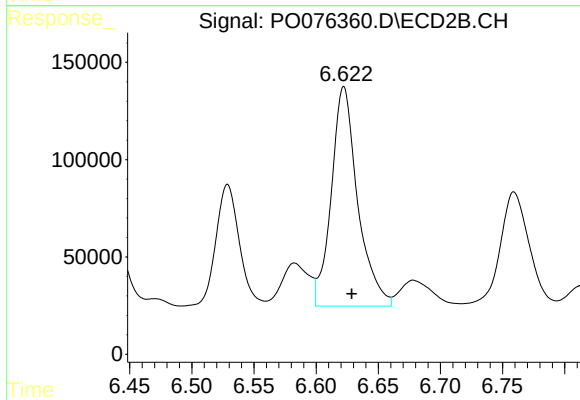
R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 972715
Conc: 491.13 ng/ml



#28 AR-1254-3

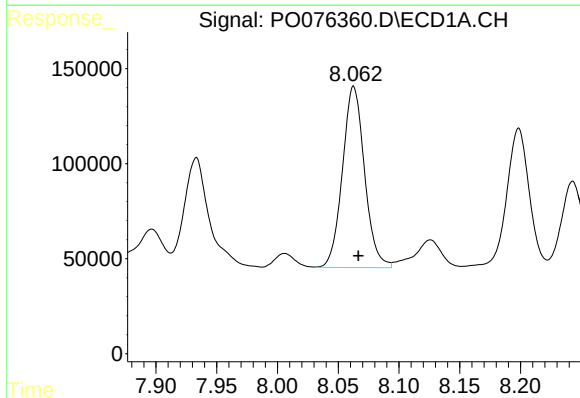
R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 1732490
Conc: 544.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



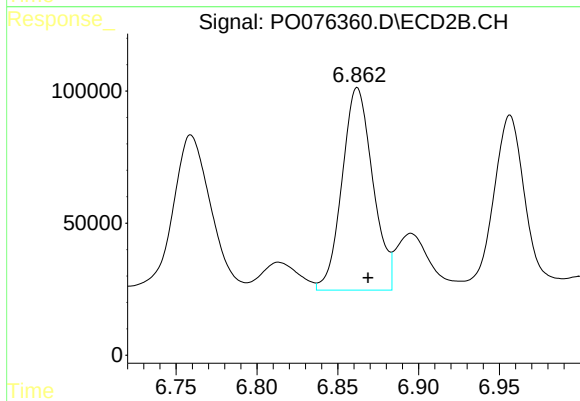
#28 AR-1254-3

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 1664985
Conc: 552.78 ng/ml



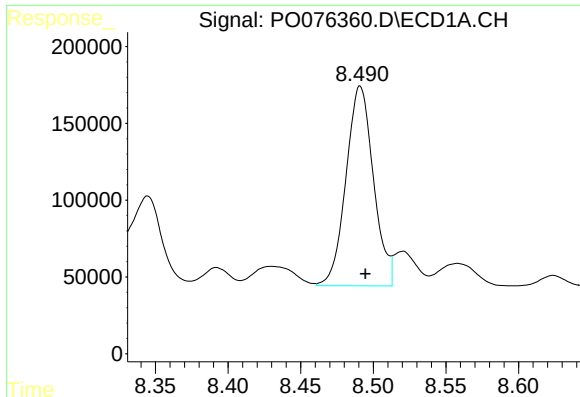
#29 AR-1254-4

R.T.: 8.063 min
Delta R.T.: -0.004 min
Response: 1205021
Conc: 575.15 ng/ml



#29 AR-1254-4

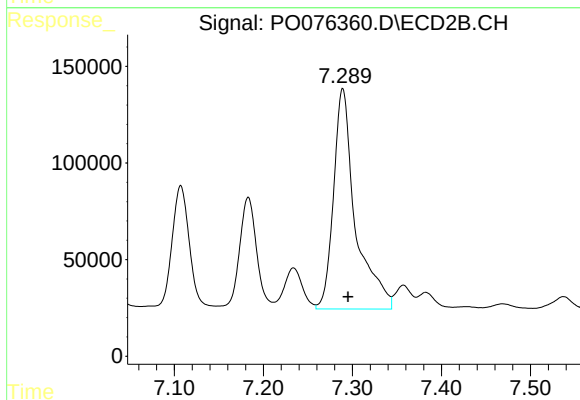
R.T.: 6.862 min
Delta R.T.: -0.007 min
Response: 1016459
Conc: 576.00 ng/ml



#30 AR-1254-5

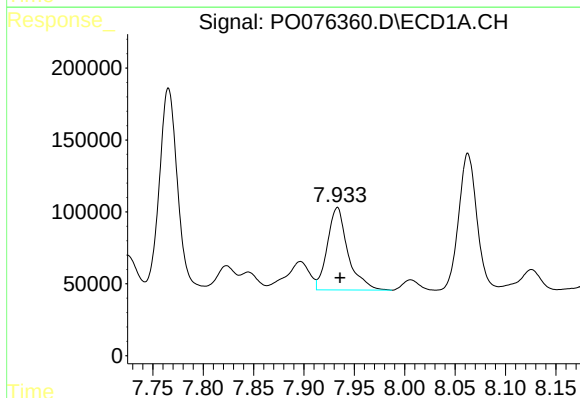
R.T.: 8.491 min
Delta R.T.: -0.004 min
Response: 1711013
Conc: 745.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



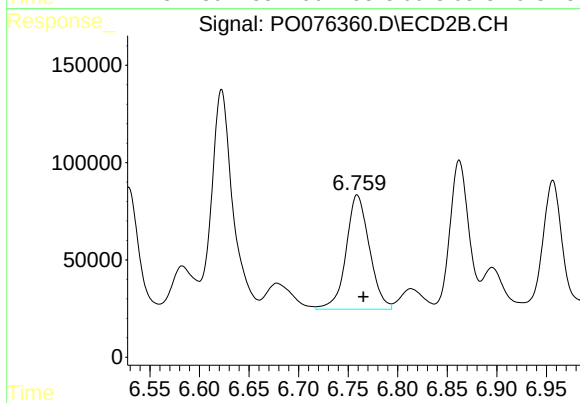
#30 AR-1254-5

R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 1945821
Conc: 743.23 ng/ml



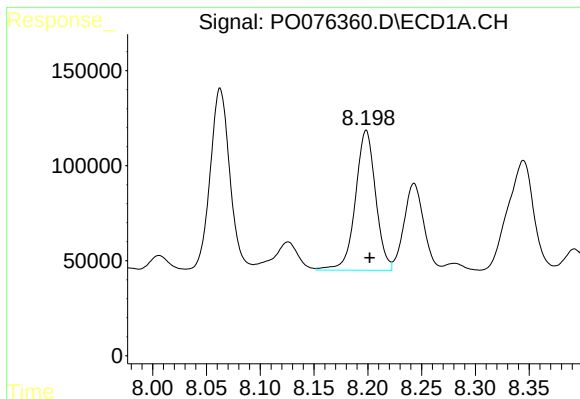
#31 AR-1260-1

R.T.: 7.933 min
Delta R.T.: -0.003 min
Response: 817751
Conc: 351.72 ng/ml



#31 AR-1260-1

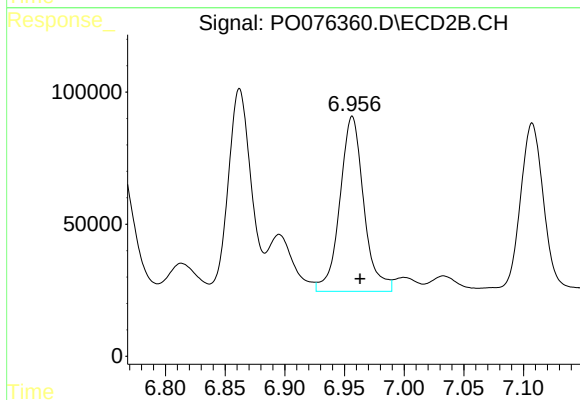
R.T.: 6.759 min
Delta R.T.: -0.006 min
Response: 962154
Conc: 468.36 ng/ml



#32 AR-1260-2

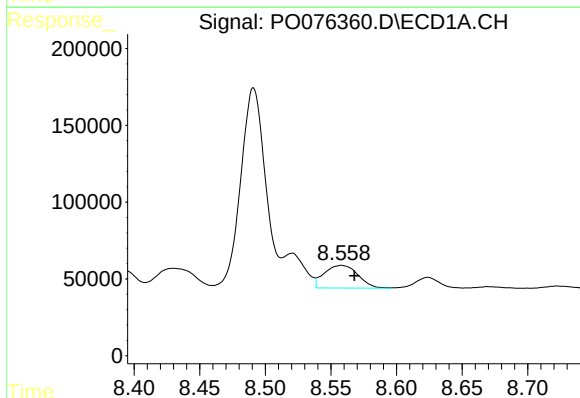
R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 961865
Conc: 376.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



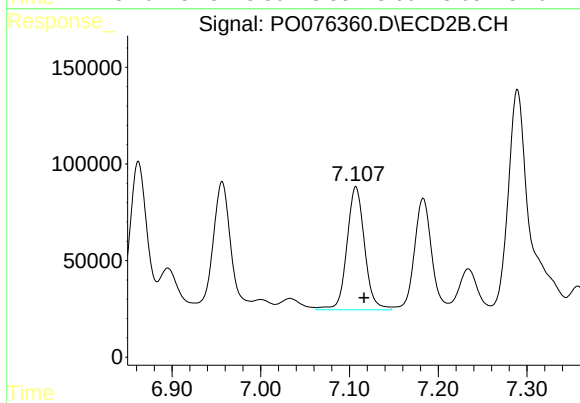
#32 AR-1260-2

R.T.: 6.957 min
Delta R.T.: -0.007 min
Response: 923968
Conc: 380.98 ng/ml



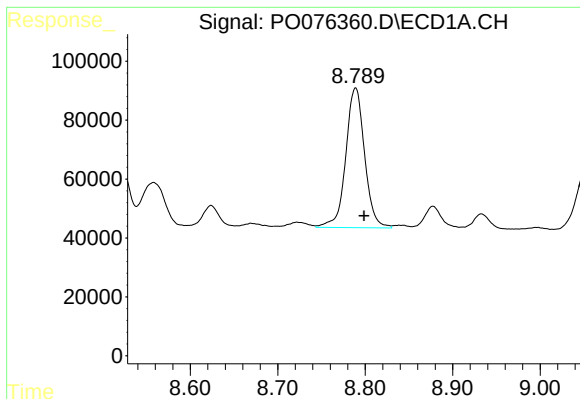
#33 AR-1260-3

R.T.: 8.558 min
Delta R.T.: -0.010 min
Response: 263684
Conc: 133.01 ng/ml



#33 AR-1260-3

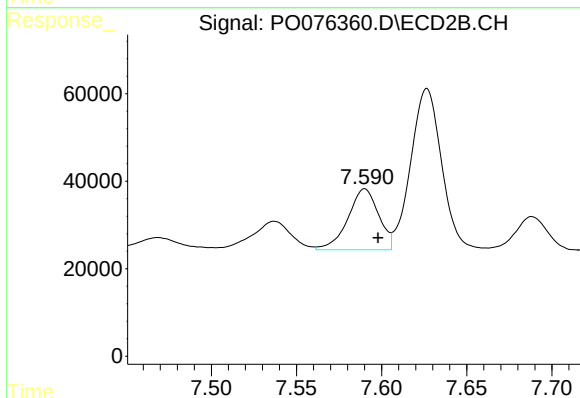
R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 883068
Conc: 390.45 ng/ml



#34 AR-1260-4

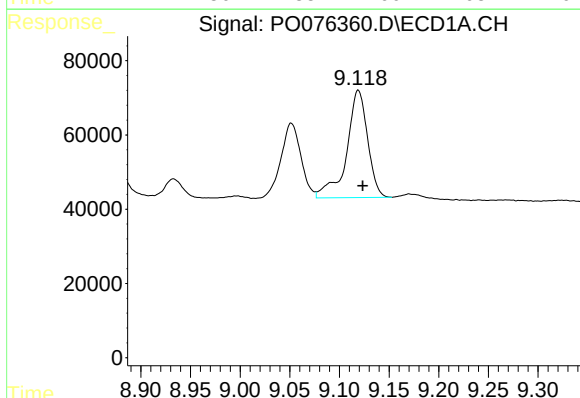
R.T.: 8.789 min
Delta R.T.: -0.010 min
Response: 710311
Conc: 314.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



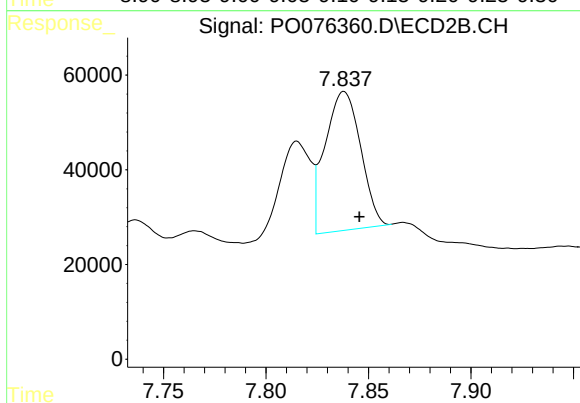
#34 AR-1260-4

R.T.: 7.590 min
Delta R.T.: -0.008 min
Response: 175301
Conc: 90.97 ng/ml



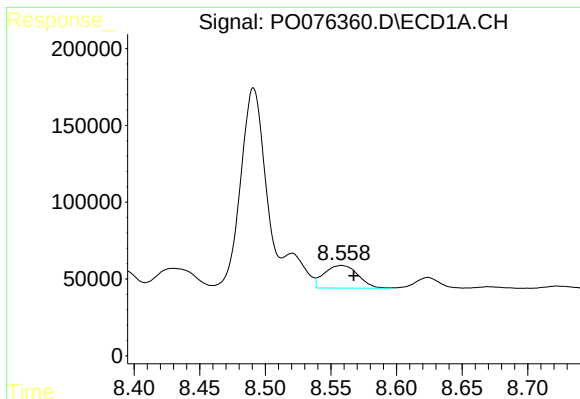
#35 AR-1260-5

R.T.: 9.119 min
Delta R.T.: -0.004 min
Response: 424715
Conc: 103.90 ng/ml



#35 AR-1260-5

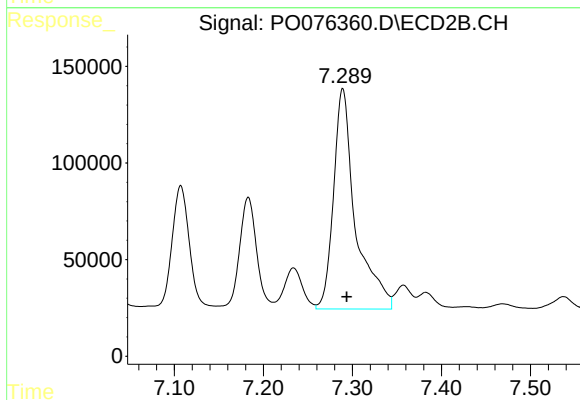
R.T.: 7.838 min
Delta R.T.: -0.008 min
Response: 354022
Conc: 80.08 ng/ml



#36 AR-1262-1

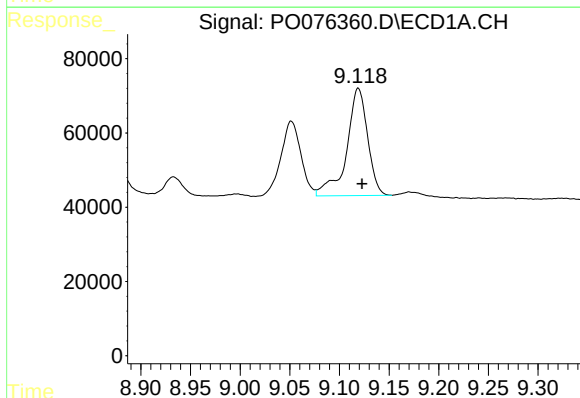
R.T.: 8.558 min
Delta R.T.: -0.009 min
Response: 263684
Conc: 89.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



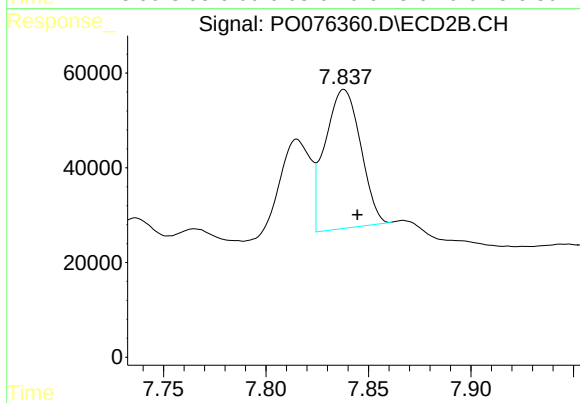
#36 AR-1262-1

R.T.: 7.289 min
Delta R.T.: -0.005 min
Response: 1945821
Conc: 1332.39 ng/ml



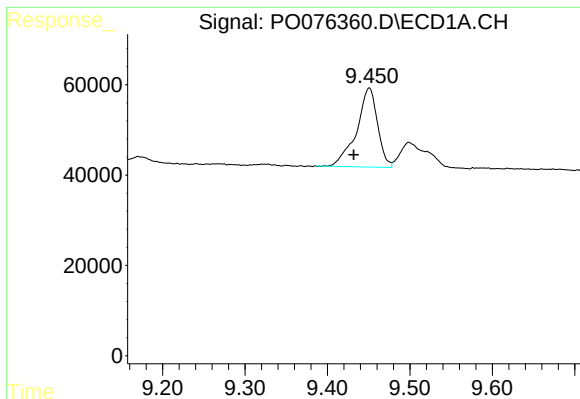
#37 AR-1262-2

R.T.: 9.119 min
Delta R.T.: -0.004 min
Response: 424715
Conc: 87.73 ng/ml



#37 AR-1262-2

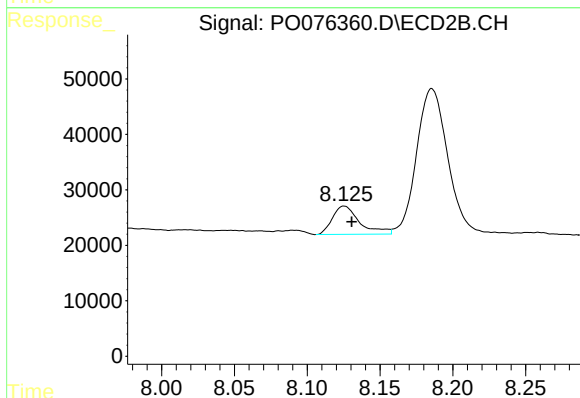
R.T.: 7.838 min
Delta R.T.: -0.007 min
Response: 354022
Conc: 71.47 ng/ml



#38 AR-1262-3

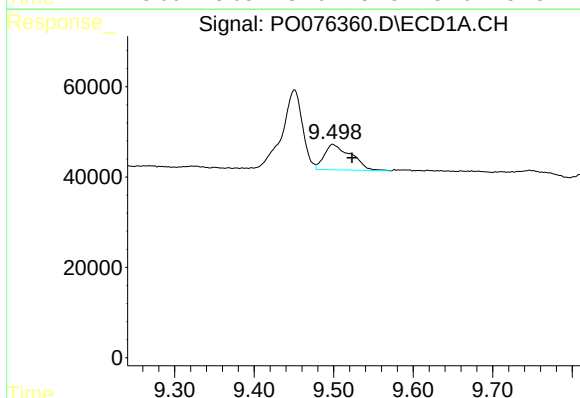
R.T.: 9.451 min
Delta R.T.: 0.019 min
Response: 308866
Conc: 93.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



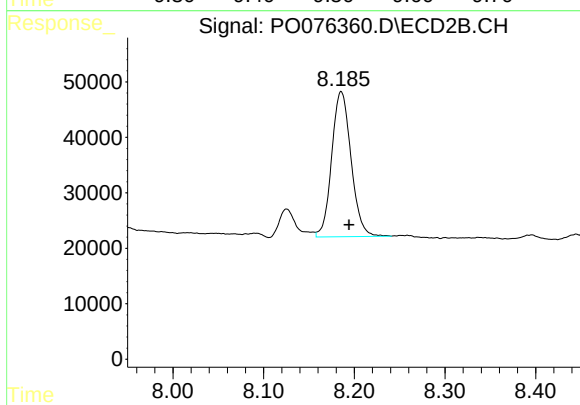
#38 AR-1262-3

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 66648
Conc: 31.02 ng/ml



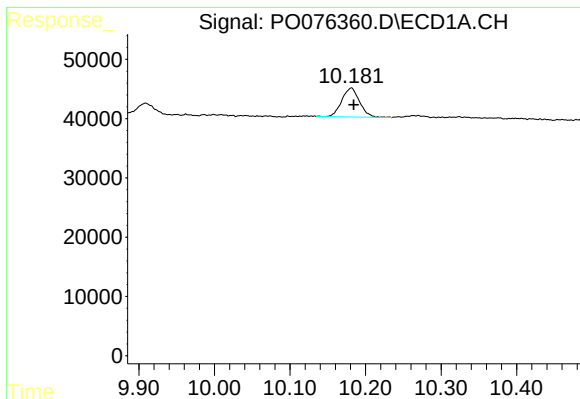
#39 AR-1262-4

R.T.: 9.499 min
Delta R.T.: -0.024 min
Response: 131924
Conc: 51.32 ng/ml



#39 AR-1262-4

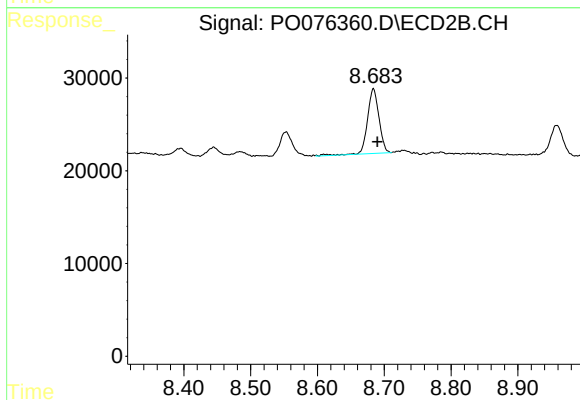
R.T.: 8.186 min
Delta R.T.: -0.009 min
Response: 388224
Conc: 102.64 ng/ml



#40 AR-1262-5

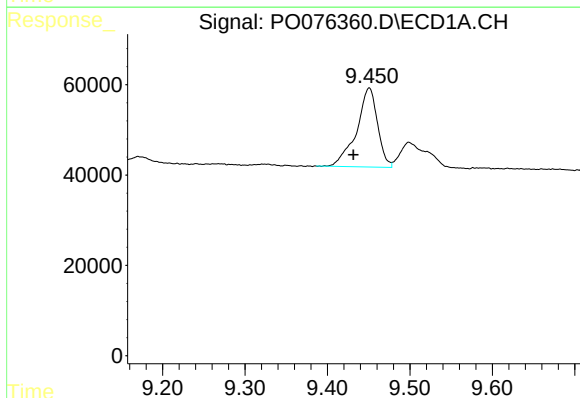
R.T.: 10.181 min
Delta R.T.: -0.003 min
Response: 80203
Conc: 48.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



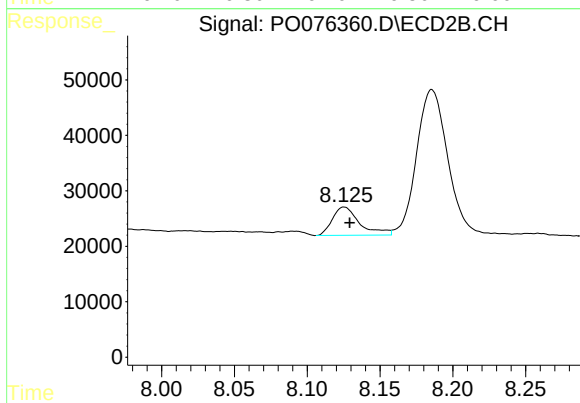
#40 AR-1262-5

R.T.: 8.684 min
Delta R.T.: -0.006 min
Response: 83308
Conc: 48.12 ng/ml



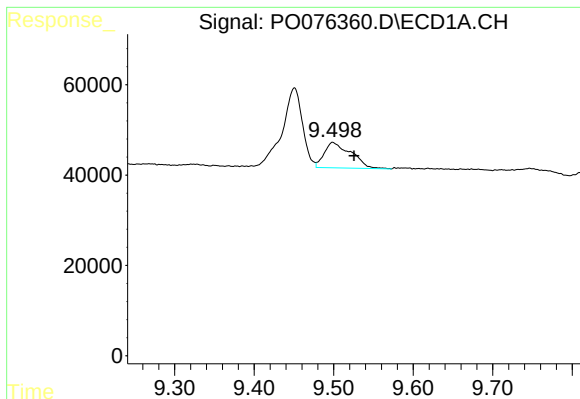
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.019 min
Response: 308866
Conc: 53.02 ng/ml



#41 AR-1268-1

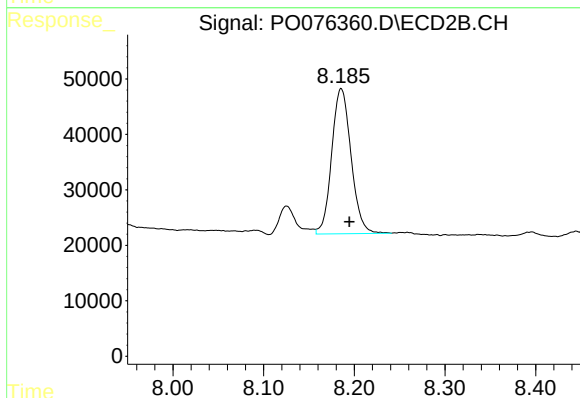
R.T.: 8.125 min
Delta R.T.: -0.004 min
Response: 66648
Conc: 11.35 ng/ml



#42 AR-1268-2

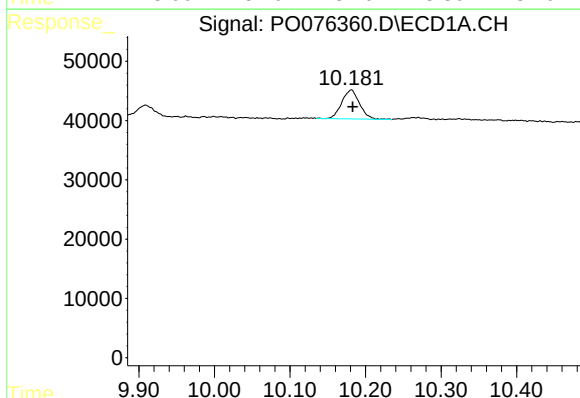
R.T.: 9.499 min
Delta R.T.: -0.027 min
Response: 131924
Conc: 24.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



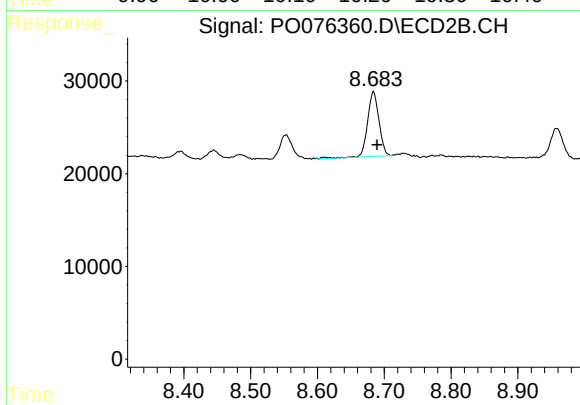
#42 AR-1268-2

R.T.: 8.186 min
Delta R.T.: -0.009 min
Response: 388224
Conc: 72.89 ng/ml



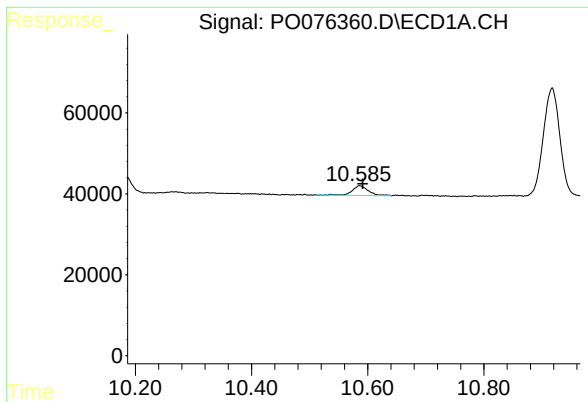
#44 AR-1268-4

R.T.: 10.181 min
Delta R.T.: -0.002 min
Response: 80203
Conc: 46.02 ng/ml



#44 AR-1268-4

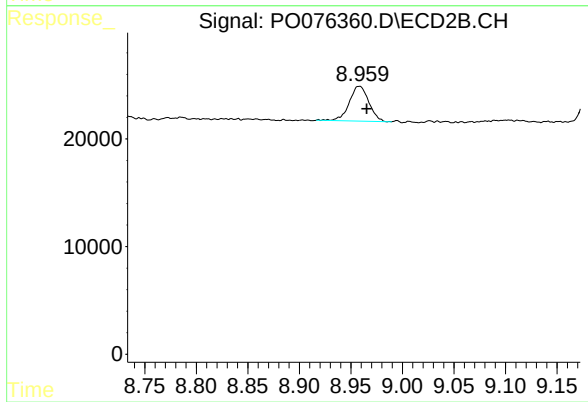
R.T.: 8.684 min
Delta R.T.: -0.006 min
Response: 83308
Conc: 44.83 ng/ml



#45 AR-1268-5

R.T.: 10.586 min
Delta R.T.: -0.006 min
Response: 47057
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.958 min
Delta R.T.: -0.007 min
Response: 42505
Conc: 3.18 ng/ml