

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081621\
 Data File : P0080498.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 23:03
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:04:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.992	4.107	3905691	1244512	56.404	49.933
2)	SA Decachlor...	11.093	9.505	2633607	1044122	50.878	46.034
Target Compounds							
3)	L1 AR-1016-1	6.322	5.382	1039402	395193	405.715	384.102
4)	L1 AR-1016-2	6.346	5.402	1431149	535080	404.383	383.384
5)	L1 AR-1016-3	6.412	5.597	892397	285783	413.795	383.975
6)	L1 AR-1016-4	6.520	5.648	741278	227403	418.161	368.794
7)	L1 AR-1016-5	6.836	5.881	723654	291257	420.487	390.723
8)	L2 AR-1221-1	5.241	4.367	105843	41639	133.082	135.936
9)	L2 AR-1221-2	5.345	4.470	157650	56123	287.995	241.263
10)	L2 AR-1221-3	5.431	4.560	582890	213263	353.488	306.248
11)	L3 AR-1232-1	5.431	4.560	582890	213263	371.147	335.175
12)	L3 AR-1232-2	6.025	5.402	756148	535080	898.872	850.778
13)	L3 AR-1232-3	6.346	5.597	1431149	285783	880.425	913.154
14)	L3 AR-1232-4	6.520	5.693	741278	284154	997.244	987.379
15)	L3 AR-1232-5	6.618	5.881	555464	291257	1064.707	959.253
16)	L4 AR-1242-1	6.322	5.382	1039402	395193	532.839	495.173
17)	L4 AR-1242-2	6.346	5.402	1431149	535080	530.789	492.595
18)	L4 AR-1242-3	6.412	5.597	892397	285783	534.933	498.825
19)	L4 AR-1242-4	6.520	5.693	741278	284154	551.203	511.582
20)	L4 AR-1242-5	7.307	6.266	789959	362399	539.422	520.077
21)	L5 AR-1248-1	6.322	5.382	1039402	395193	686.828	628.510
22)	L5 AR-1248-2	6.618	5.648	555464	227403	273.840	262.283
23)	L5 AR-1248-3	6.836	5.693	723654	284154	305.775	318.121
24)	L5 AR-1248-4	7.267	5.881	734630	291257	270.139	285.050
25)	L5 AR-1248-5	7.307	6.310	789959	308124	299.557	297.213
26)	L6 AR-1254-1	7.236	6.266	575966	362399	222.183	247.022
27)	L6 AR-1254-2	7.473	6.426	661833	88050	168.660	68.160 #
28)	L6 AR-1254-3	7.851	6.853	298754	110049	73.198	54.579 #
29)	L6 AR-1254-4	8.148	7.096	189116	89533	63.344	68.797
30)	L6 AR-1254-5	8.577	7.530	40061	29107	12.948	16.591 #
31)	L7 AR-1260-1	8.017	7.004	30762	42437	10.765	31.663 #
32)	L7 AR-1260-2	8.280	7.169f	47804	3323	14.385	1.999 #
33)	L7 AR-1260-3	0.000	7.347	0	18839	N.D.	12.323 #
34)	L7 AR-1260-4	8.874	0.000	23524	0	8.132	N.D. #
36)	L8 AR-1262-1	0.000	7.530	0	29107	N.D.	28.998 #

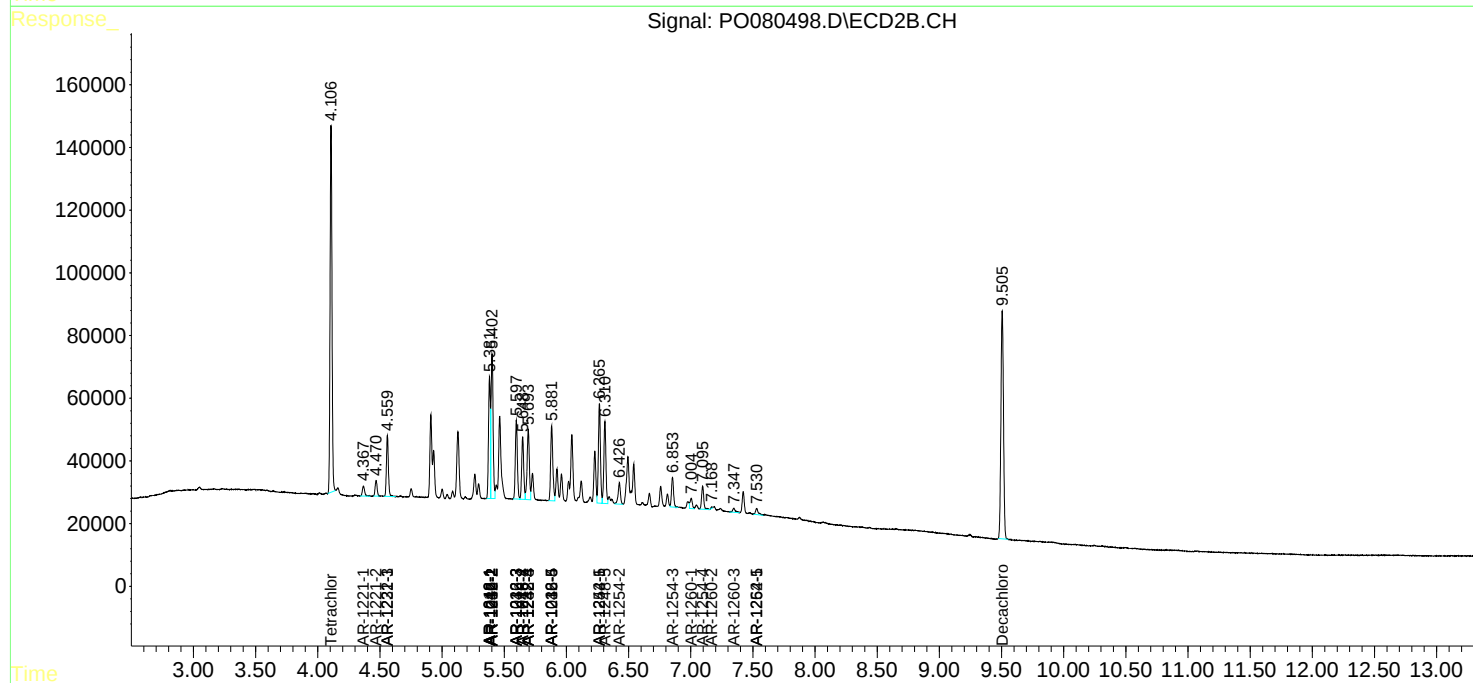
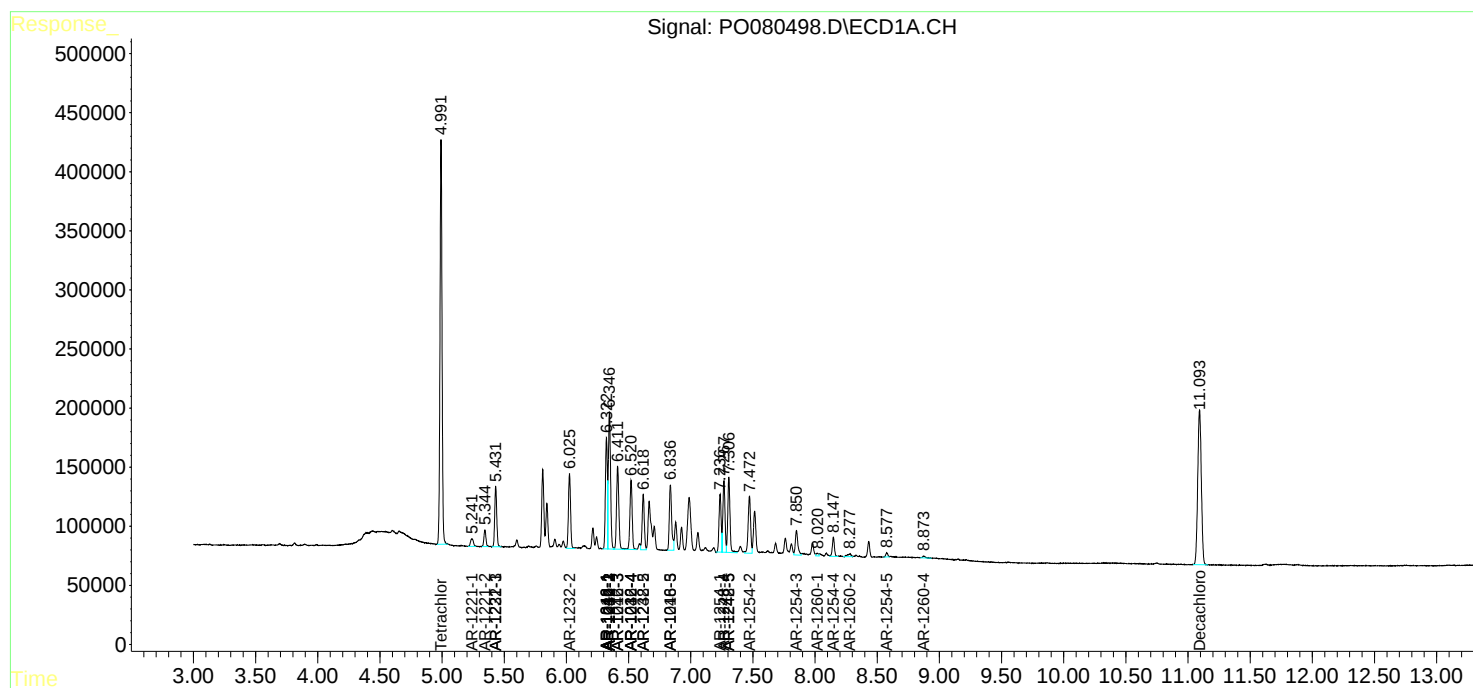
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

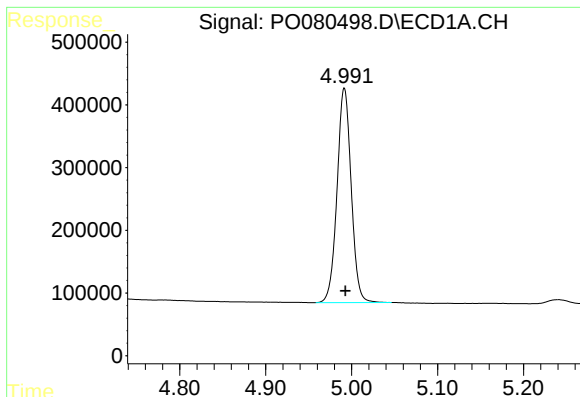
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081621\
Data File : PO080498.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 23:03
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:04:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

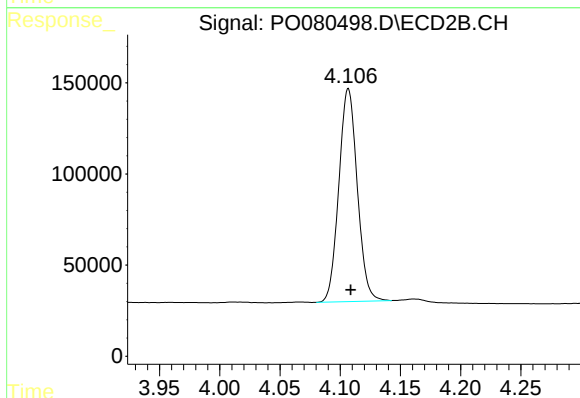




#1 Tetrachloro-m-xylene

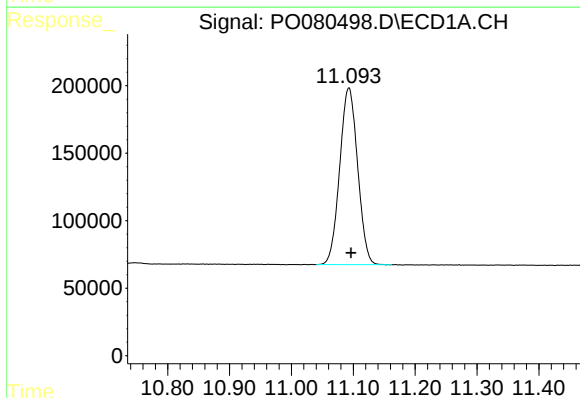
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 3905691
Conc: 56.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



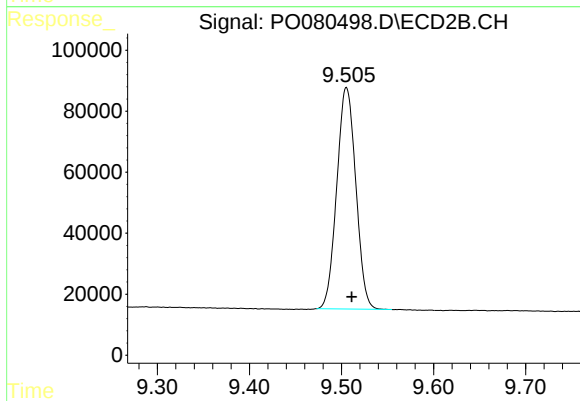
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 1244512
Conc: 49.93 ng/ml



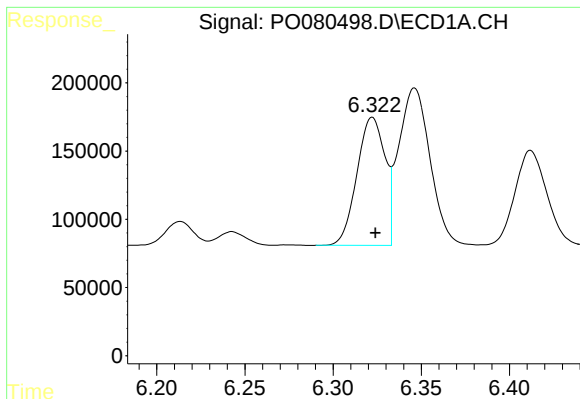
#2 Decachlorobiphenyl

R.T.: 11.093 min
Delta R.T.: -0.003 min
Response: 2633607
Conc: 50.88 ng/ml



#2 Decachlorobiphenyl

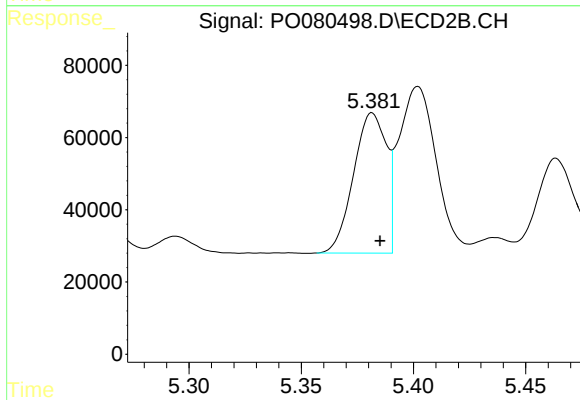
R.T.: 9.505 min
Delta R.T.: -0.006 min
Response: 1044122
Conc: 46.03 ng/ml



#3 AR-1016-1

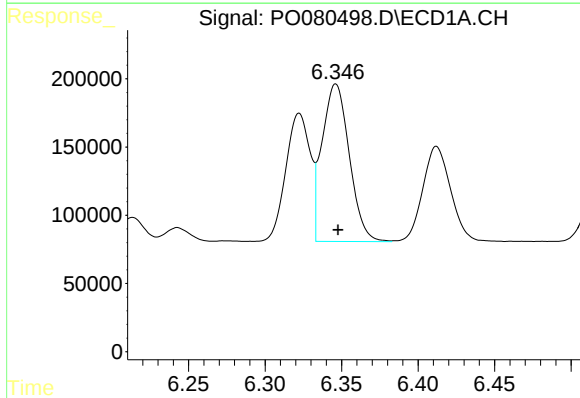
R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 1039402
Conc: 405.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



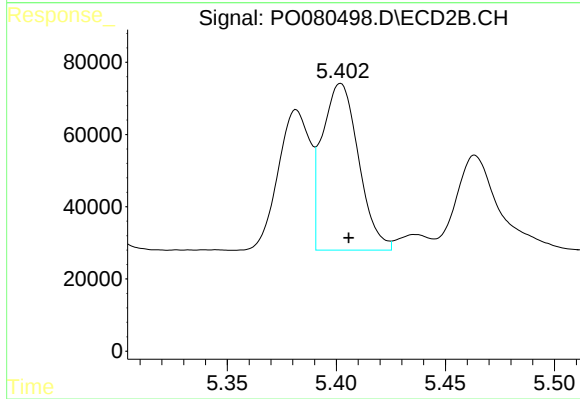
#3 AR-1016-1

R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 395193
Conc: 384.10 ng/ml



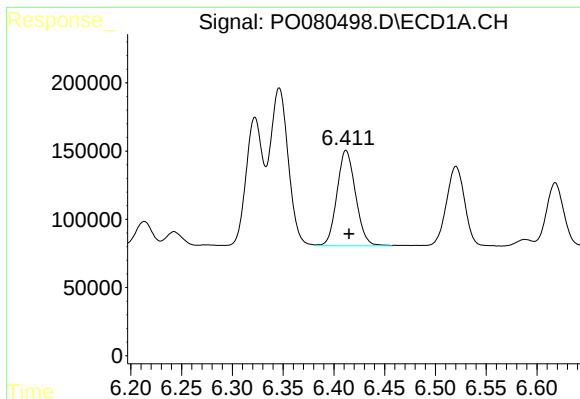
#4 AR-1016-2

R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 1431149
Conc: 404.38 ng/ml



#4 AR-1016-2

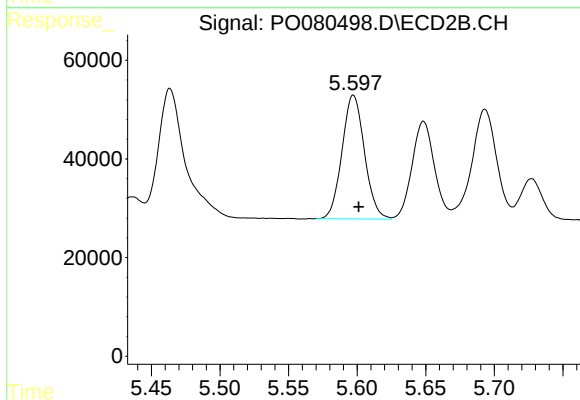
R.T.: 5.402 min
Delta R.T.: -0.004 min
Response: 535080
Conc: 383.38 ng/ml



#5 AR-1016-3

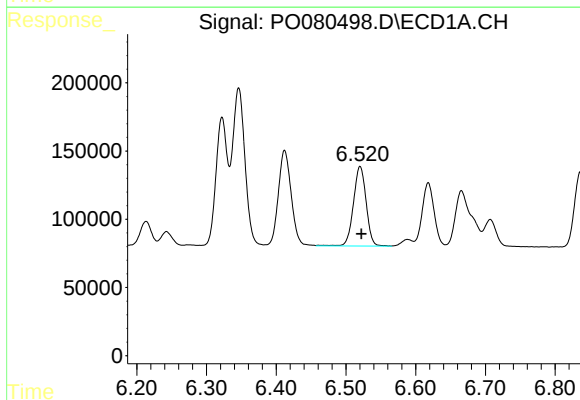
R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 892397
Conc: 413.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



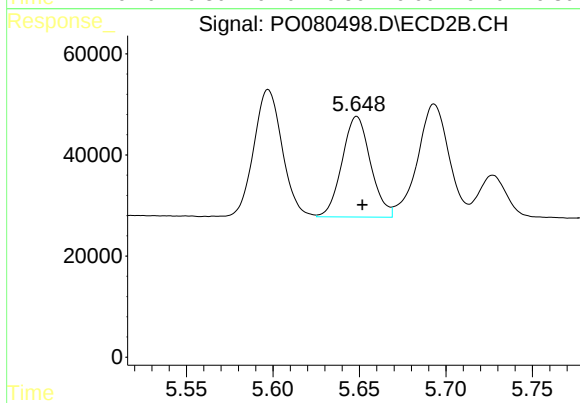
#5 AR-1016-3

R.T.: 5.597 min
Delta R.T.: -0.004 min
Response: 285783
Conc: 383.97 ng/ml



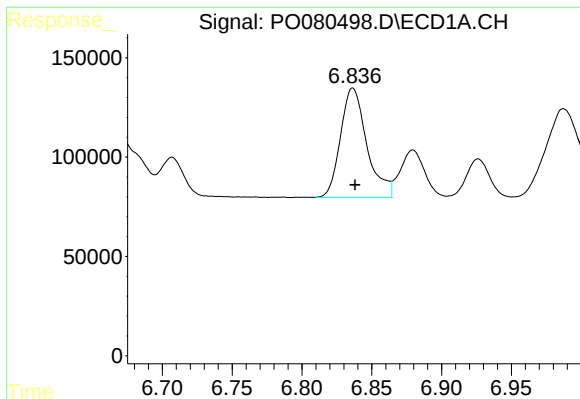
#6 AR-1016-4

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 741278
Conc: 418.16 ng/ml



#6 AR-1016-4

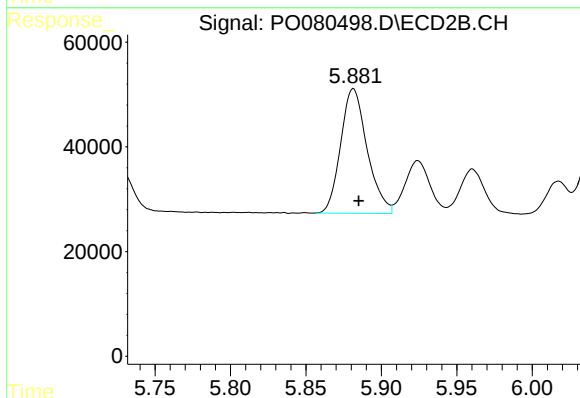
R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 227403
Conc: 368.79 ng/ml



#7 AR-1016-5

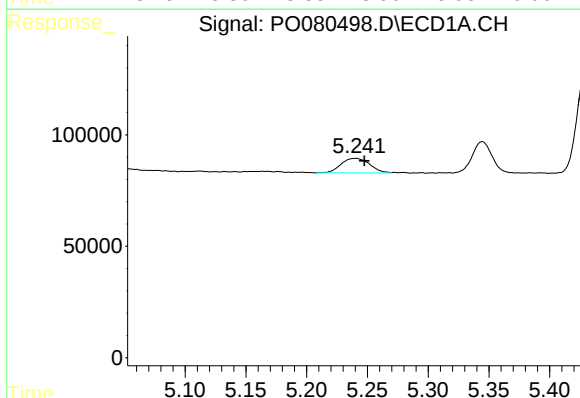
R.T.: 6.836 min
Delta R.T.: -0.002 min
Response: 723654
Conc: 420.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



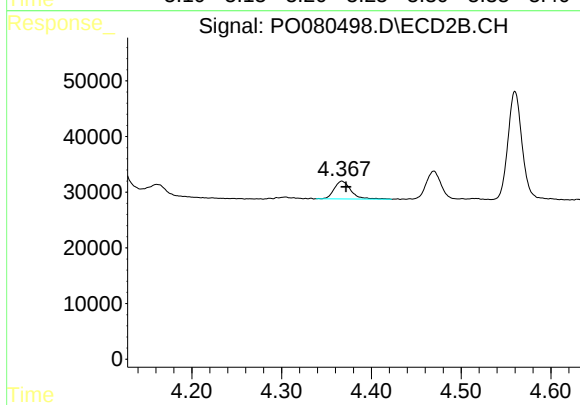
#7 AR-1016-5

R.T.: 5.881 min
Delta R.T.: -0.004 min
Response: 291257
Conc: 390.72 ng/ml



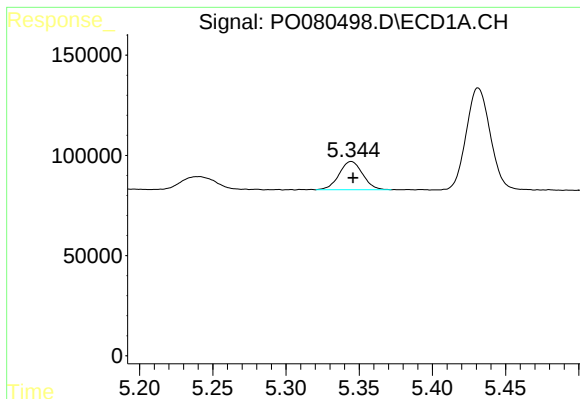
#8 AR-1221-1

R.T.: 5.241 min
Delta R.T.: -0.006 min
Response: 105843
Conc: 133.08 ng/ml



#8 AR-1221-1

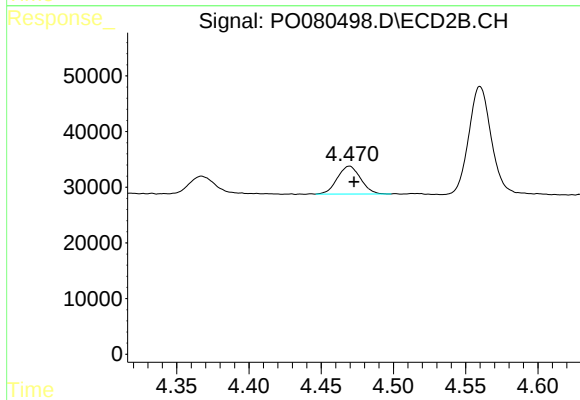
R.T.: 4.367 min
Delta R.T.: -0.005 min
Response: 41639
Conc: 135.94 ng/ml



#9 AR-1221-2

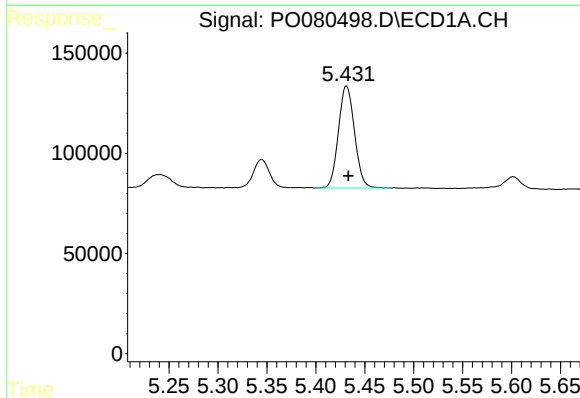
R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 157650
Conc: 288.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



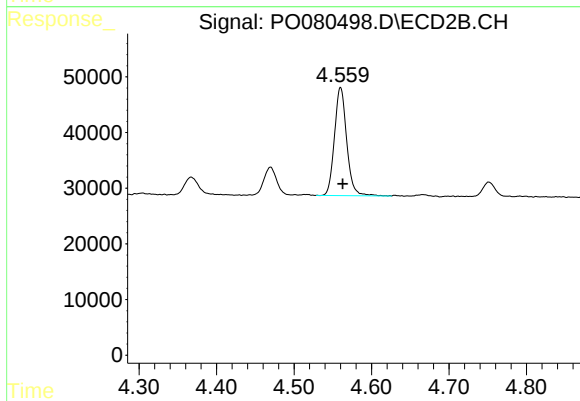
#9 AR-1221-2

R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 56123
Conc: 241.26 ng/ml



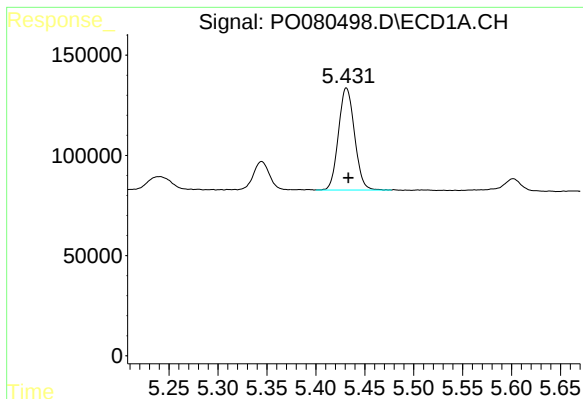
#10 AR-1221-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 582890
Conc: 353.49 ng/ml



#10 AR-1221-3

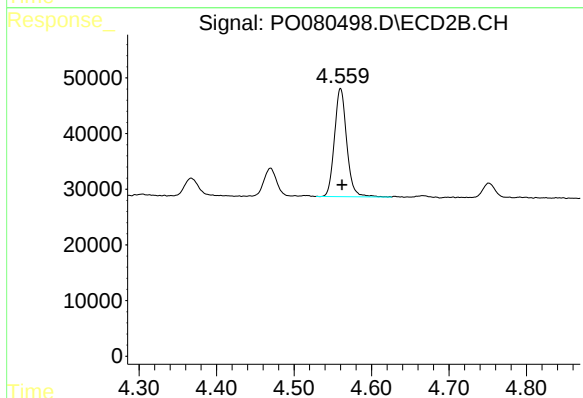
R.T.: 4.560 min
Delta R.T.: -0.003 min
Response: 213263
Conc: 306.25 ng/ml



#11 AR-1232-1

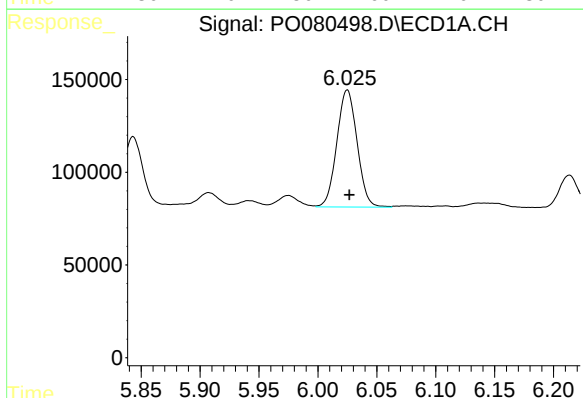
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 582890
Conc: 371.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



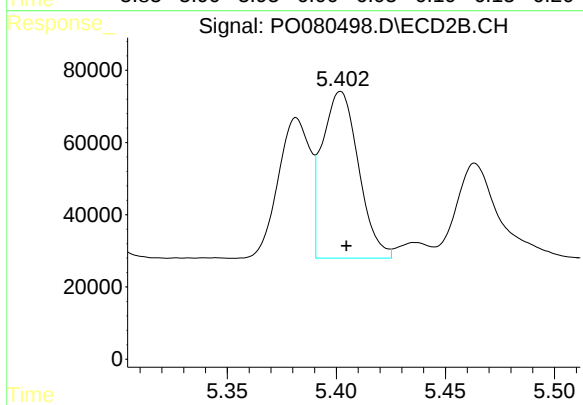
#11 AR-1232-1

R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 213263
Conc: 335.17 ng/ml



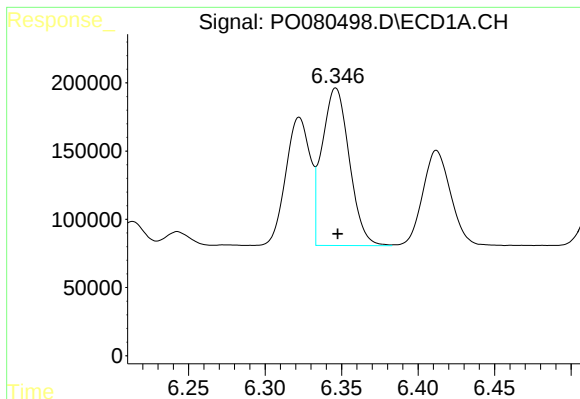
#12 AR-1232-2

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 756148
Conc: 898.87 ng/ml



#12 AR-1232-2

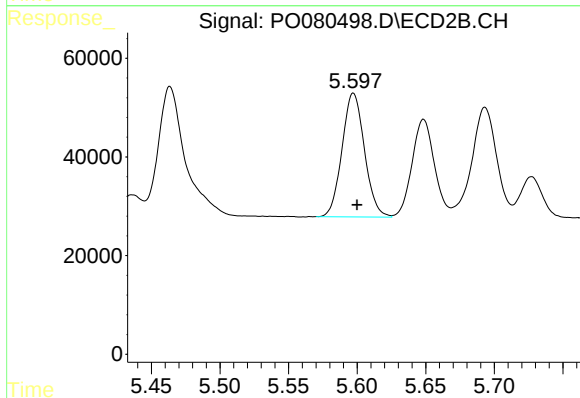
R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 535080
Conc: 850.78 ng/ml



#13 AR-1232-3

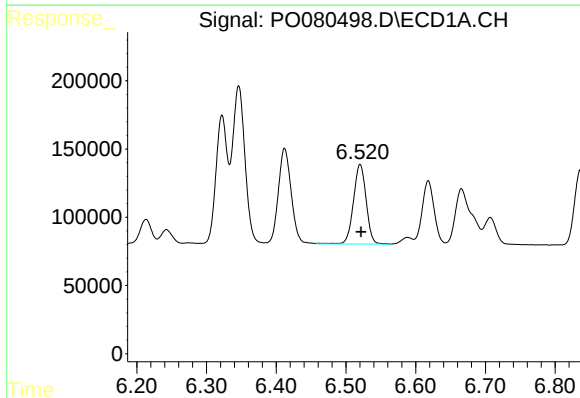
R.T.: 6.346 min
Delta R.T.: -0.001 min
Response: 1431149
Conc: 880.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



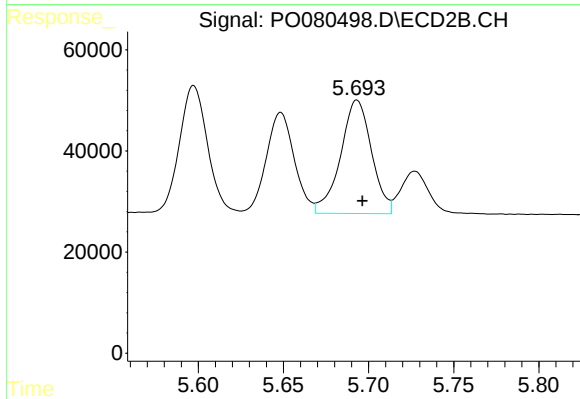
#13 AR-1232-3

R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 285783
Conc: 913.15 ng/ml



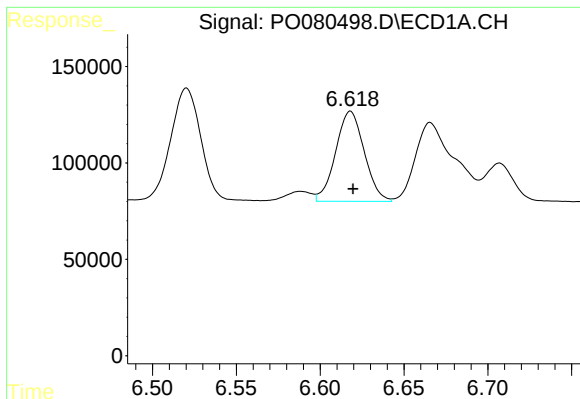
#14 AR-1232-4

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 741278
Conc: 997.24 ng/ml



#14 AR-1232-4

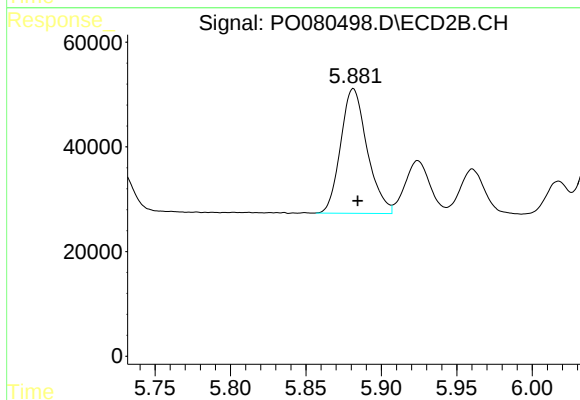
R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 284154
Conc: 987.38 ng/ml



#15 AR-1232-5

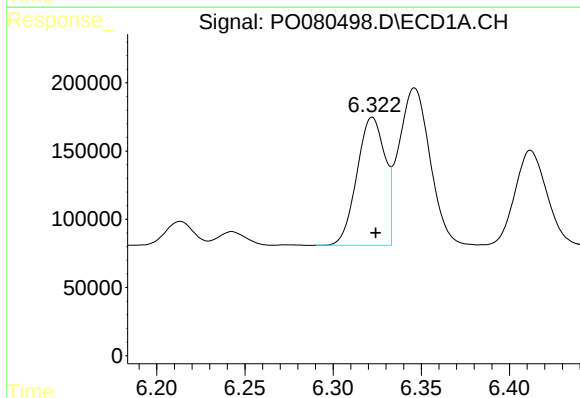
R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 555464
Conc: 1064.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



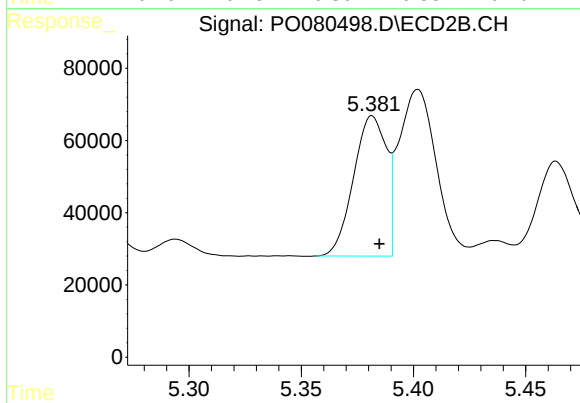
#15 AR-1232-5

R.T.: 5.881 min
Delta R.T.: -0.003 min
Response: 291257
Conc: 959.25 ng/ml



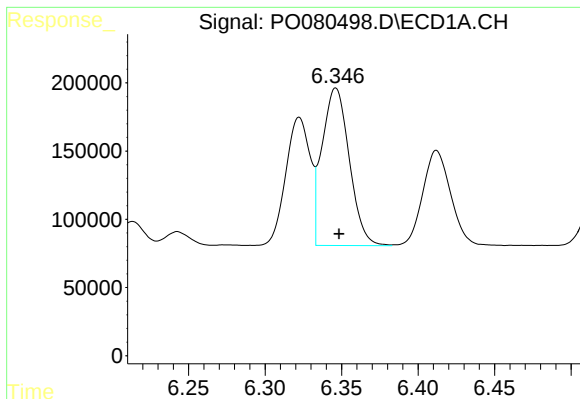
#16 AR-1242-1

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 1039402
Conc: 532.84 ng/ml



#16 AR-1242-1

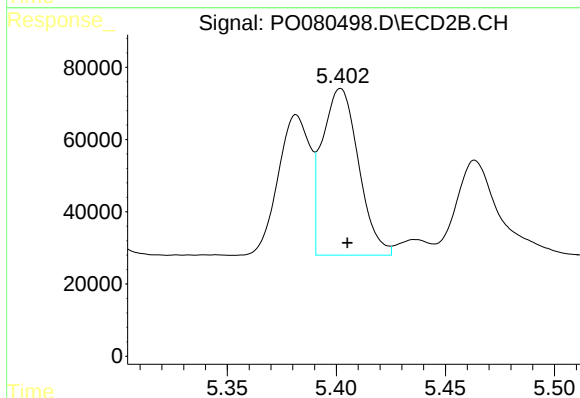
R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 395193
Conc: 495.17 ng/ml



#17 AR-1242-2

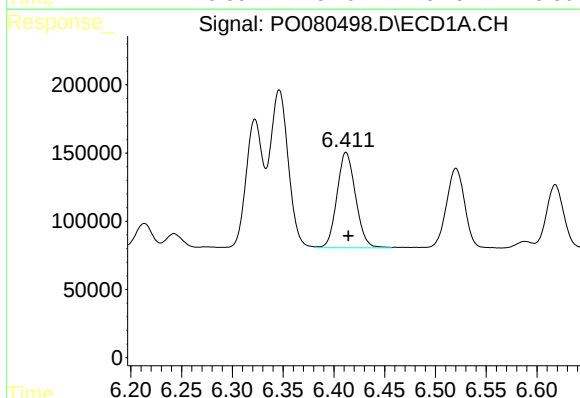
R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 1431149
Conc: 530.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



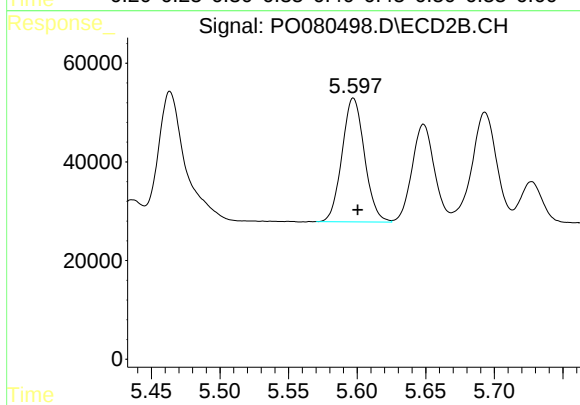
#17 AR-1242-2

R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 535080
Conc: 492.59 ng/ml



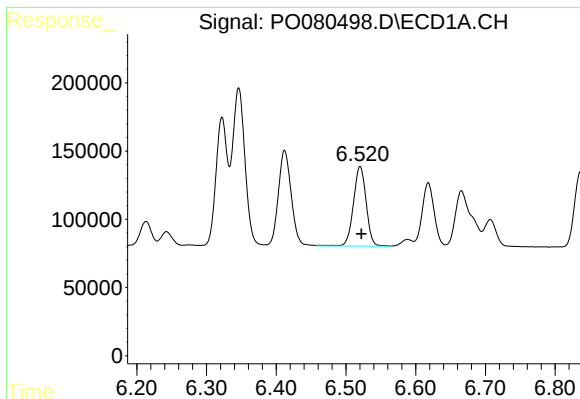
#18 AR-1242-3

R.T.: 6.412 min
Delta R.T.: -0.002 min
Response: 892397
Conc: 534.93 ng/ml



#18 AR-1242-3

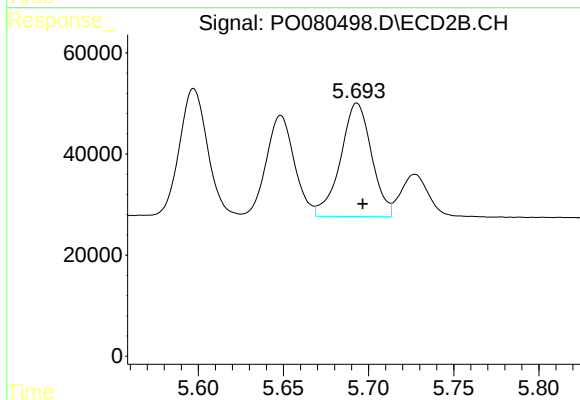
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 285783
Conc: 498.83 ng/ml



#19 AR-1242-4

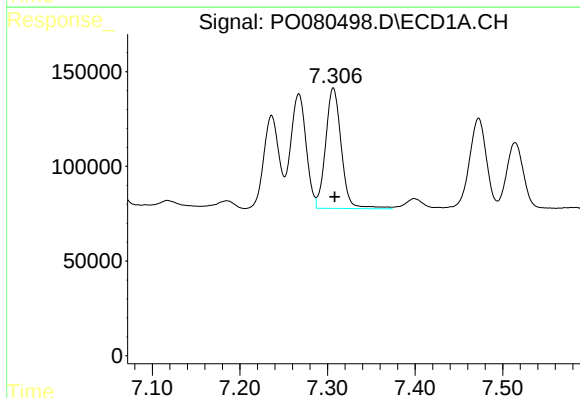
R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 741278
Conc: 551.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



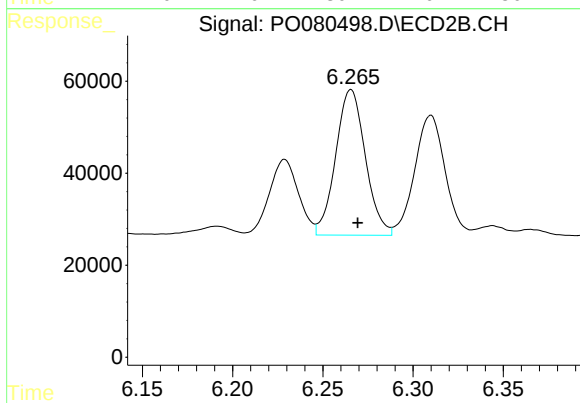
#19 AR-1242-4

R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 284154
Conc: 511.58 ng/ml



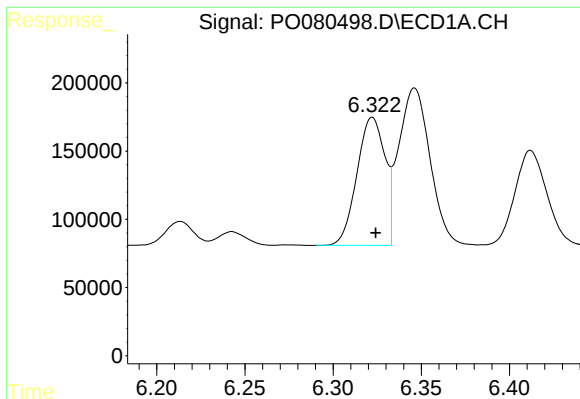
#20 AR-1242-5

R.T.: 7.307 min
Delta R.T.: -0.002 min
Response: 789959
Conc: 539.42 ng/ml



#20 AR-1242-5

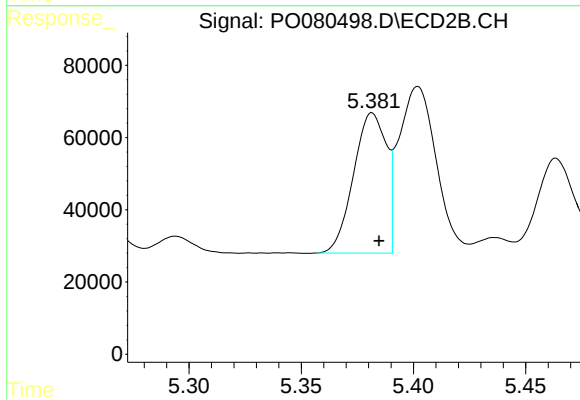
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 362399
Conc: 520.08 ng/ml



#21 AR-1248-1

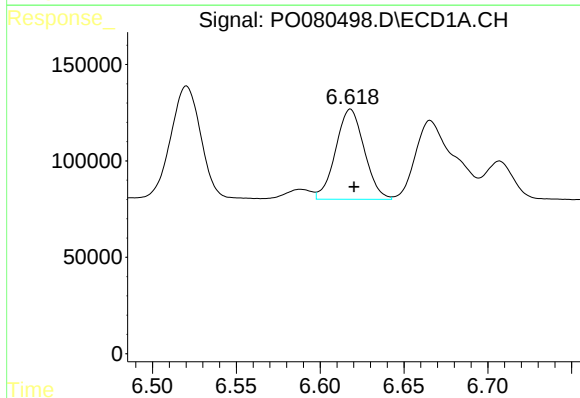
R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 1039402
Conc: 686.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



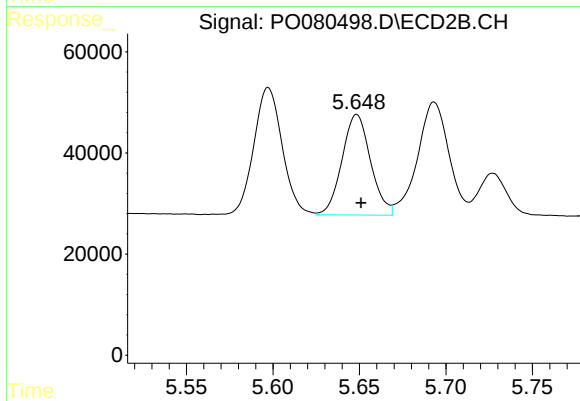
#21 AR-1248-1

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 395193
Conc: 628.51 ng/ml



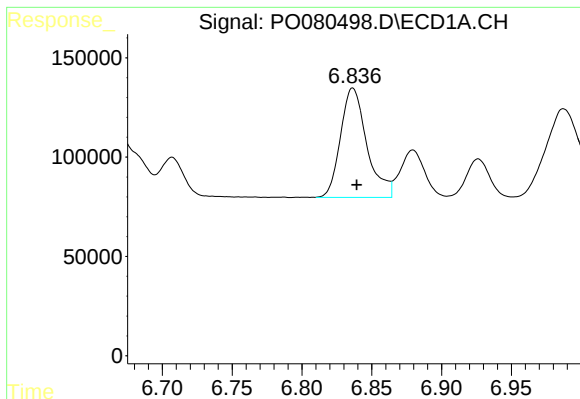
#22 AR-1248-2

R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 555464
Conc: 273.84 ng/ml



#22 AR-1248-2

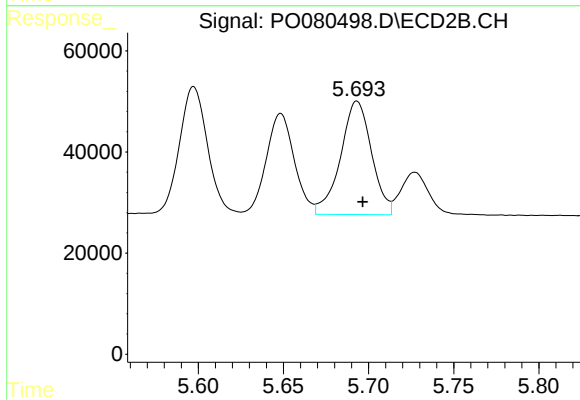
R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 227403
Conc: 262.28 ng/ml



#23 AR-1248-3

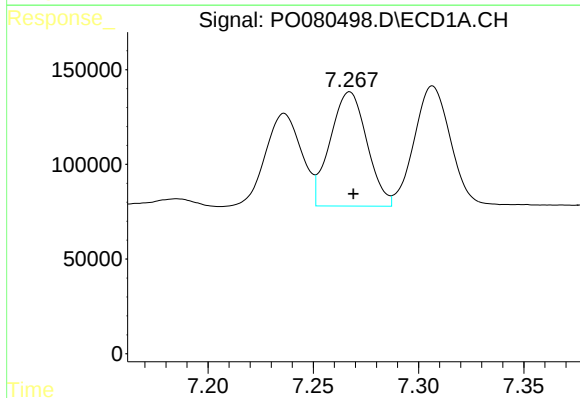
R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 723654
Conc: 305.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



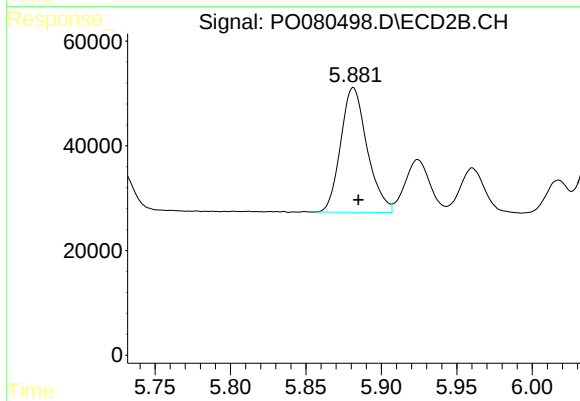
#23 AR-1248-3

R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 284154
Conc: 318.12 ng/ml



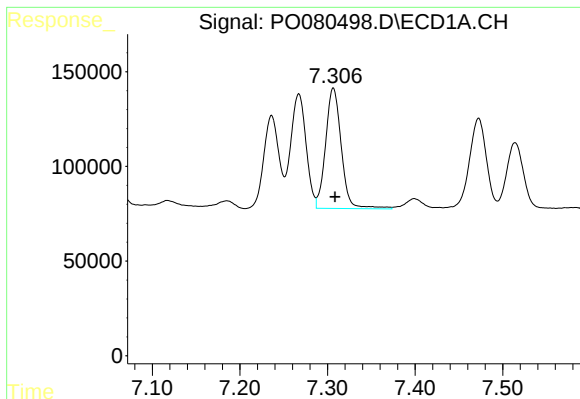
#24 AR-1248-4

R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 734630
Conc: 270.14 ng/ml



#24 AR-1248-4

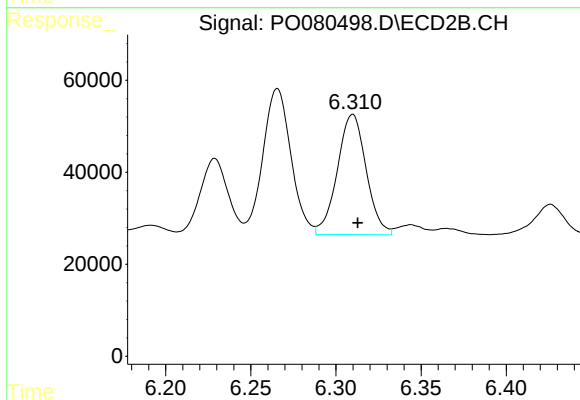
R.T.: 5.881 min
Delta R.T.: -0.003 min
Response: 291257
Conc: 285.05 ng/ml



#25 AR-1248-5

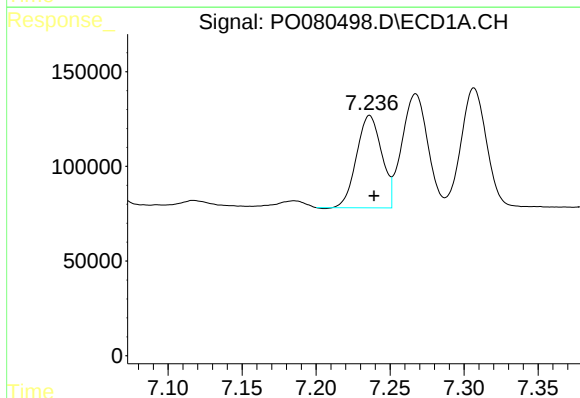
R.T.: 7.307 min
Delta R.T.: -0.002 min
Response: 789959
Conc: 299.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



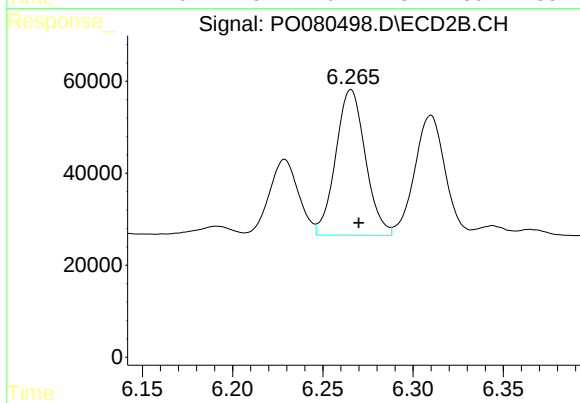
#25 AR-1248-5

R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 308124
Conc: 297.21 ng/ml



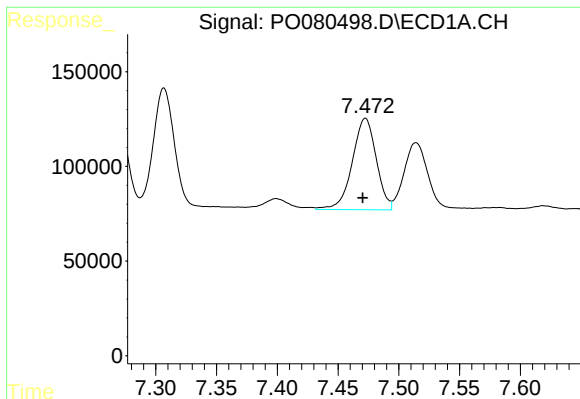
#26 AR-1254-1

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 575966
Conc: 222.18 ng/ml



#26 AR-1254-1

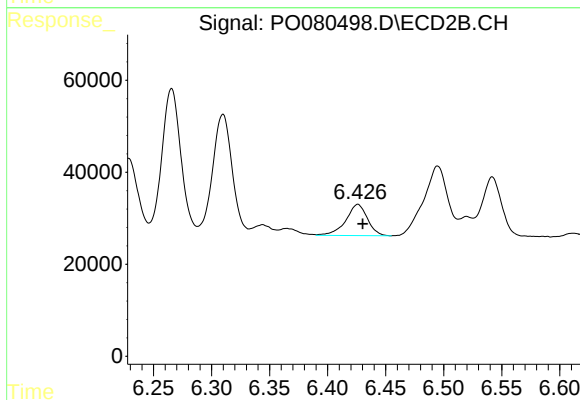
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 362399
Conc: 247.02 ng/ml



#27 AR-1254-2

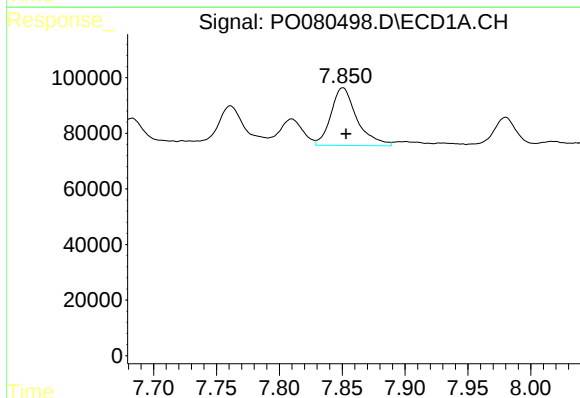
R.T.: 7.473 min
Delta R.T.: 0.002 min
Response: 661833
Conc: 168.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



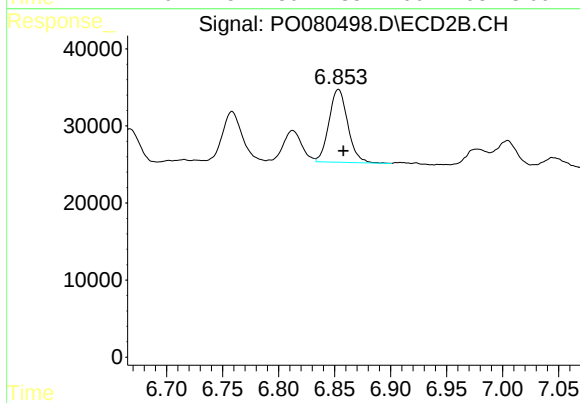
#27 AR-1254-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 88050
Conc: 68.16 ng/ml



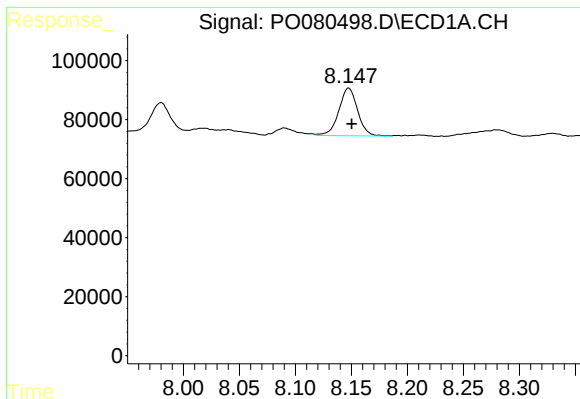
#28 AR-1254-3

R.T.: 7.851 min
Delta R.T.: -0.003 min
Response: 298754
Conc: 73.20 ng/ml



#28 AR-1254-3

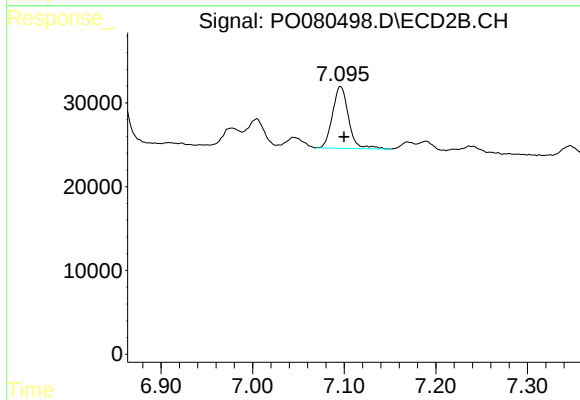
R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 110049
Conc: 54.58 ng/ml



#29 AR-1254-4

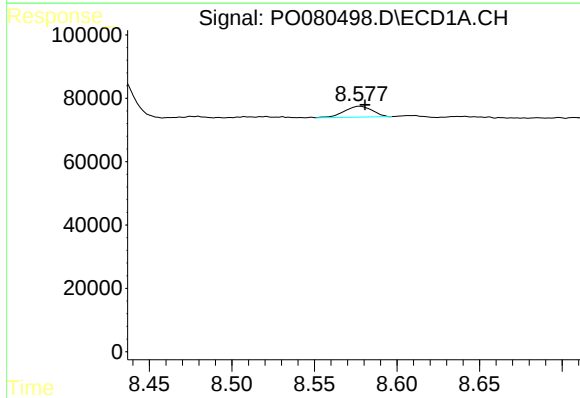
R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 189116
Conc: 63.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



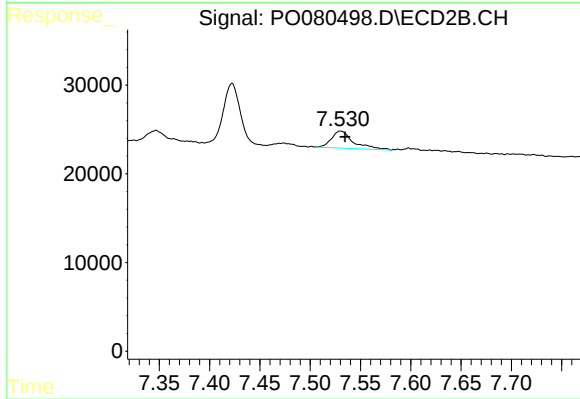
#29 AR-1254-4

R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 89533
Conc: 68.80 ng/ml



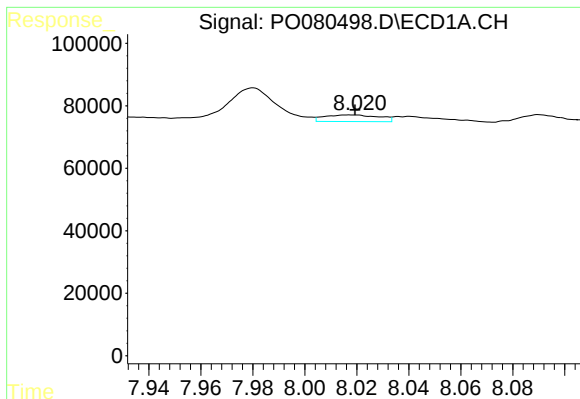
#30 AR-1254-5

R.T.: 8.577 min
Delta R.T.: -0.003 min
Response: 40061
Conc: 12.95 ng/ml



#30 AR-1254-5

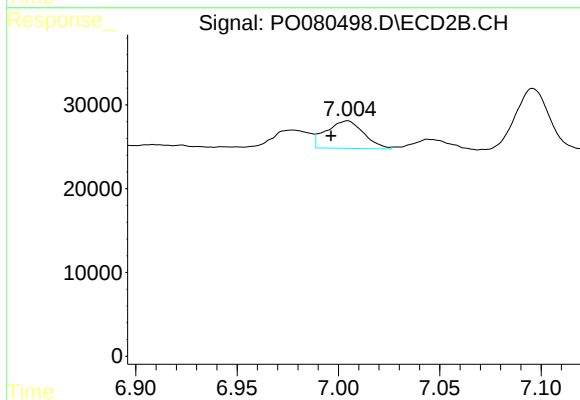
R.T.: 7.530 min
Delta R.T.: -0.004 min
Response: 29107
Conc: 16.59 ng/ml



#31 AR-1260-1

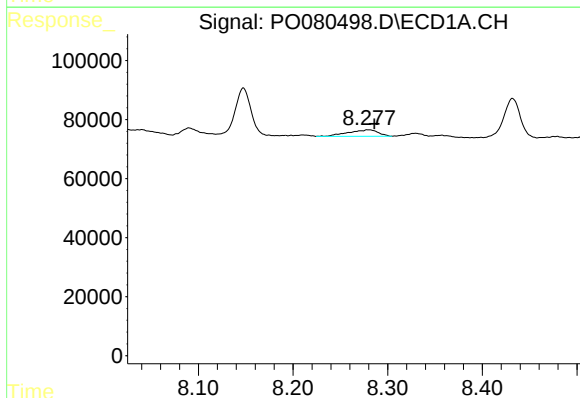
R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 30762
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



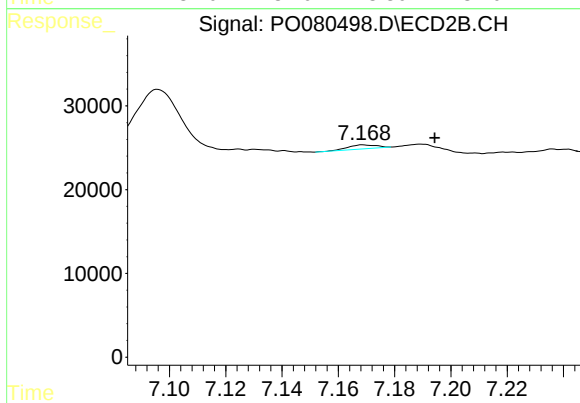
#31 AR-1260-1

R.T.: 7.004 min
Delta R.T.: 0.008 min
Response: 42437
Conc: 31.66 ng/ml



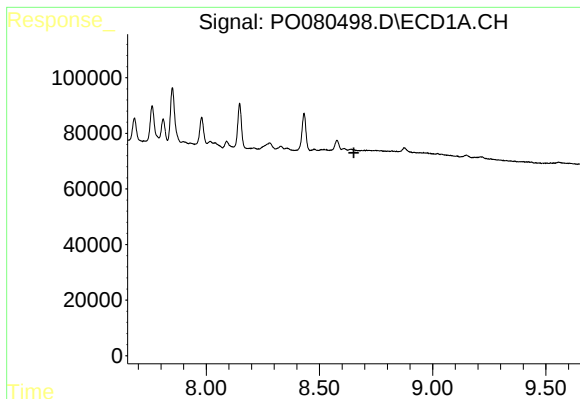
#32 AR-1260-2

R.T.: 8.280 min
Delta R.T.: -0.007 min
Response: 47804
Conc: 14.38 ng/ml



#32 AR-1260-2

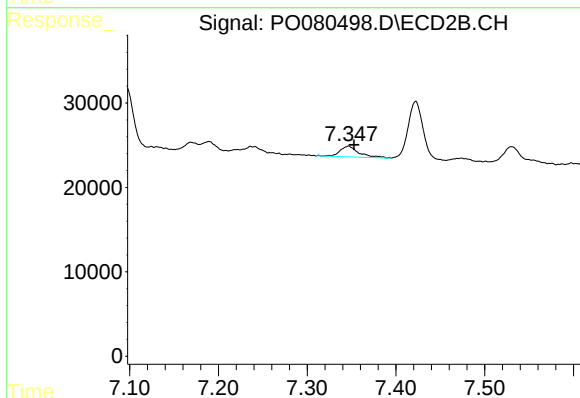
R.T.: 7.169 min
Delta R.T.: -0.025 min
Response: 3323
Conc: 2.00 ng/ml



#33 AR-1260-3

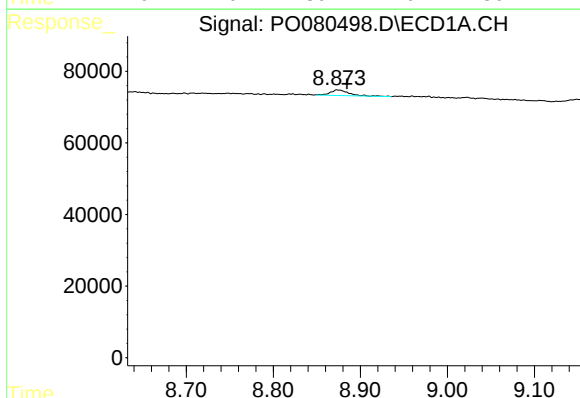
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



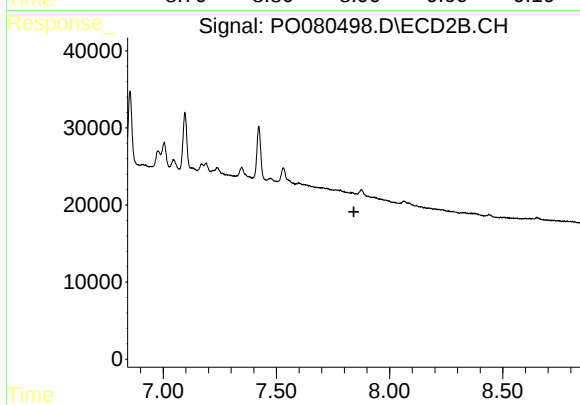
#33 AR-1260-3

R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 18839
Conc: 12.32 ng/ml



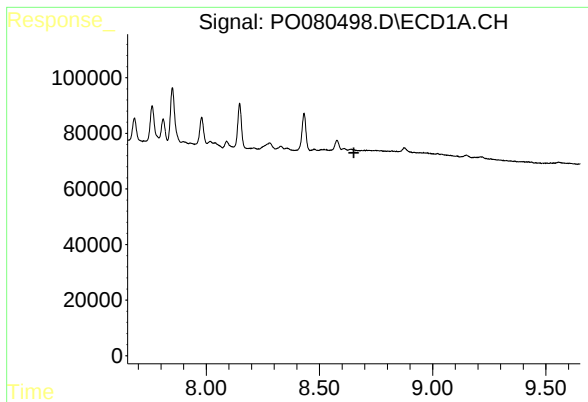
#34 AR-1260-4

R.T.: 8.874 min
Delta R.T.: -0.011 min
Response: 23524
Conc: 8.13 ng/ml



#34 AR-1260-4

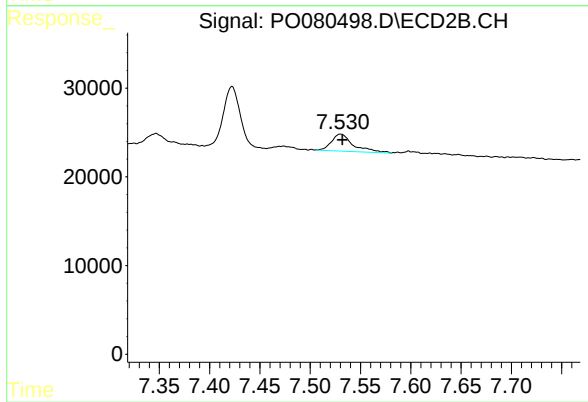
R.T.: 0.000 min
Exp R.T.: 7.842 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 29107
Conc: 29.00 ng/ml