

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
 Data File : P0081266.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 1:03
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 05:49:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.054	4439529	1333765	56.238	53.972
2)	SA Decachlor...	10.988	9.413	2820486	1133682	47.502	48.564
Target Compounds							
3)	L1 AR-1016-1	6.256	5.324	1193466	415898	420.844	431.197
4)	L1 AR-1016-2	6.280	5.344	1655190	573741	414.832	428.981
5)	L1 AR-1016-3	6.347	5.539	1035718	310714	409.283	434.628
6)	L1 AR-1016-4	6.454	5.590	836966	263367	395.052	438.134
7)	L1 AR-1016-5	6.771	5.822	862769	315672	439.493	419.352
8)	L2 AR-1221-1	5.174	4.312	124214	43728	127.831	133.587
9)	L2 AR-1221-2	5.279	4.414	198345	64085	269.813	259.964
10)	L2 AR-1221-3	5.366	4.505	685478	228709	301.131	291.991
11)	L3 AR-1232-1	5.366	4.505	685478	228709	398.452	376.689
12)	L3 AR-1232-2	5.959	5.344	890429	573741	907.031	936.045
13)	L3 AR-1232-3	6.280	5.539	1655190	310714	914.481	957.199
14)	L3 AR-1232-4	6.454	5.635	836966	315800	863.848	1047.139
15)	L3 AR-1232-5	6.553	5.822	687151	315672	1025.813	948.795
16)	L4 AR-1242-1	6.256	5.324	1193466	415898	545.303	558.344
17)	L4 AR-1242-2	6.280	5.344	1655190	573741	541.119	562.459
18)	L4 AR-1242-3	6.347	5.539	1035718	310714	541.152	559.921
19)	L4 AR-1242-4	6.454	5.635	836966	315800	542.593	558.196
20)	L4 AR-1242-5	7.241	6.204	852746	408165	532.249	563.572
21)	L5 AR-1248-1	6.256	5.324	1193466	415898	691.705	702.486
22)	L5 AR-1248-2	6.553	5.590	687151	263367	308.960	317.094
23)	L5 AR-1248-3	6.771	5.635	862769	315800	326.011	372.085
24)	L5 AR-1248-4	7.202	5.822	820755	315672	284.970	319.280
25)	L5 AR-1248-5	7.241	6.247	852746	323758	310.077	357.104
26)	L6 AR-1254-1	7.172	6.204	714098	408165	220.961	258.025
27)	L6 AR-1254-2	7.407	6.363	770227	135840	154.759	93.957 #
28)	L6 AR-1254-3	7.786	6.788	377799	148181	74.718	66.232
29)	L6 AR-1254-4	8.083	7.029	251146	105885	67.204	74.800
30)	L6 AR-1254-5	8.513	7.460	97893	70400	23.665	33.366 #
31)	L7 AR-1260-1	7.953	6.936	62496	94422	17.979	64.338 #
32)	L7 AR-1260-2	8.218	7.122	99344	35529	22.291	20.241
33)	L7 AR-1260-3	0.000	7.281	0	75995	N.D.	41.512 #
34)	L7 AR-1260-4	8.811	0.000	44415	0	13.875	N.D. #
36)	L8 AR-1262-1	0.000	7.460	0	70400	N.D.	66.284 #

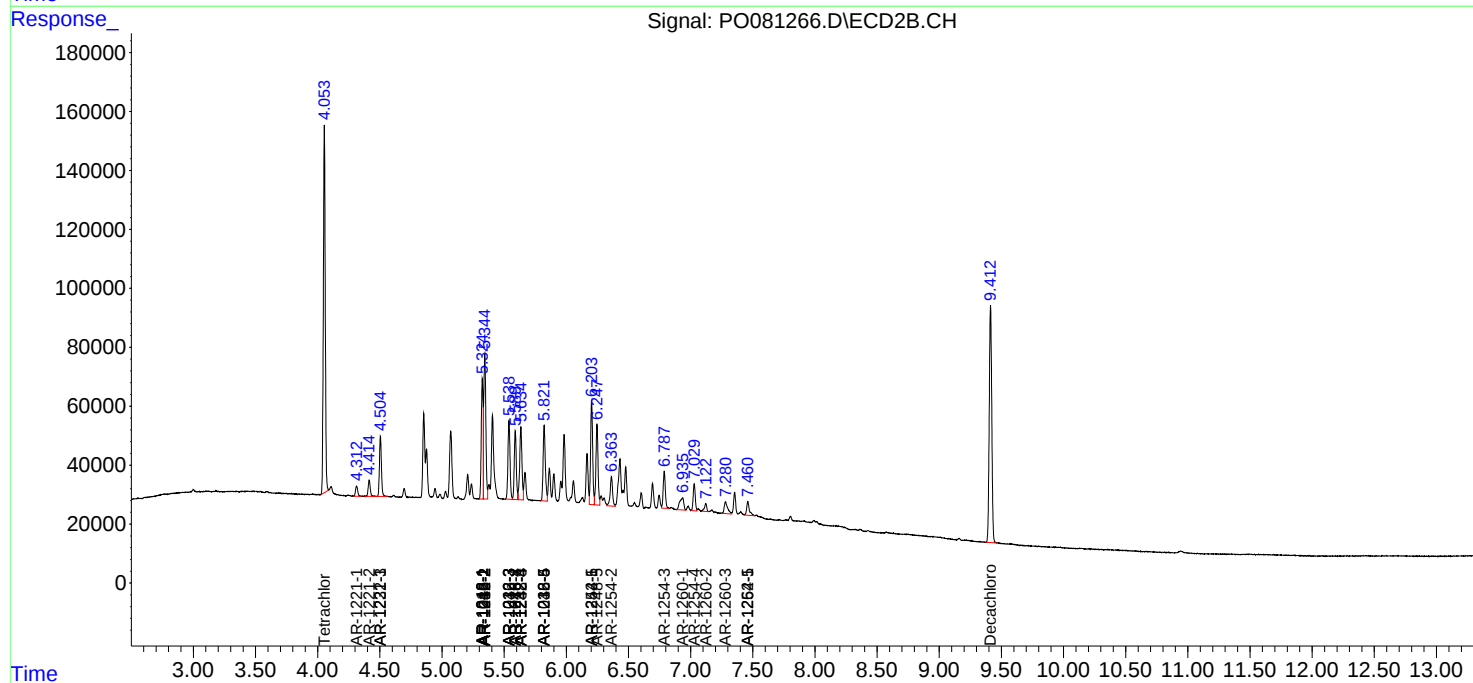
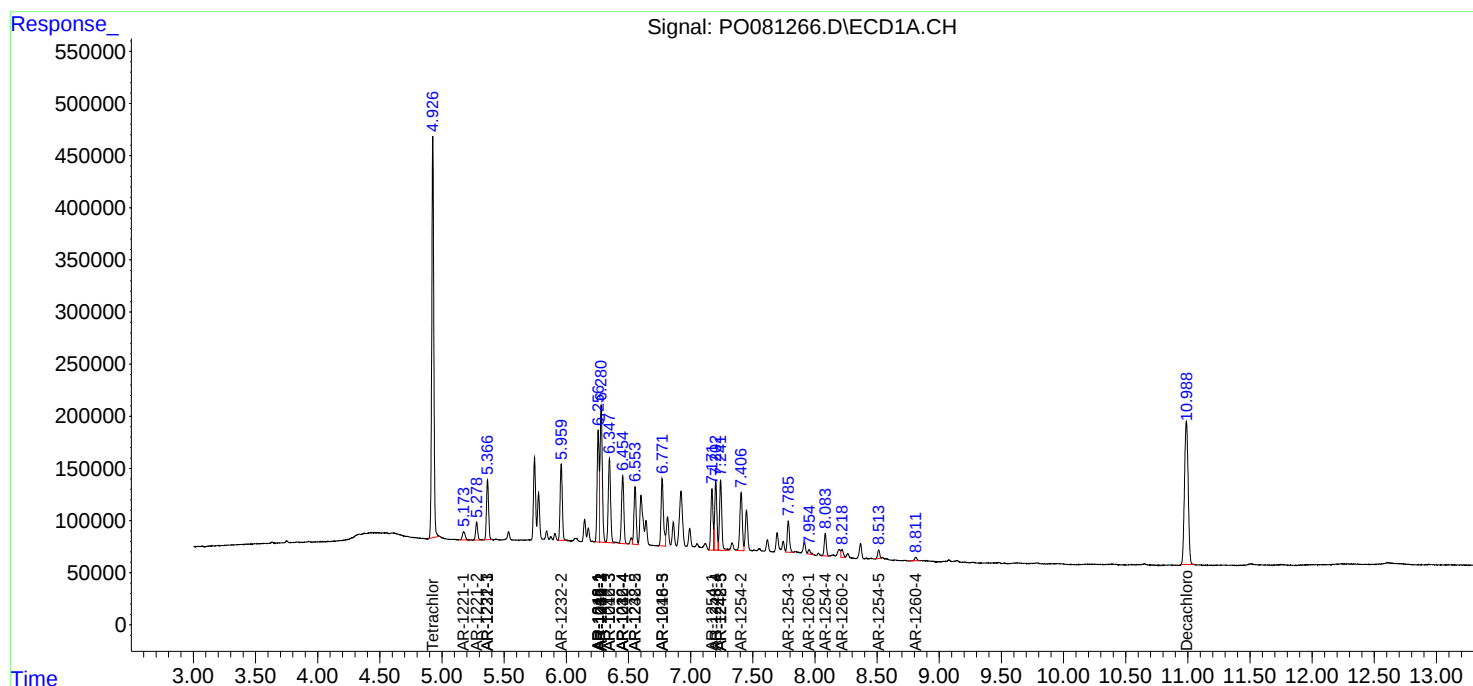
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

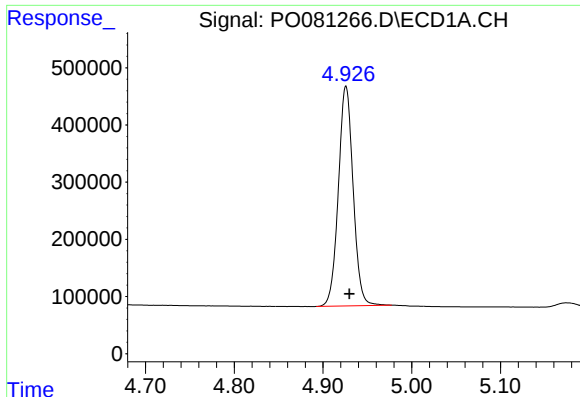
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091521\
Data File : PO081266.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 1:03
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:49:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

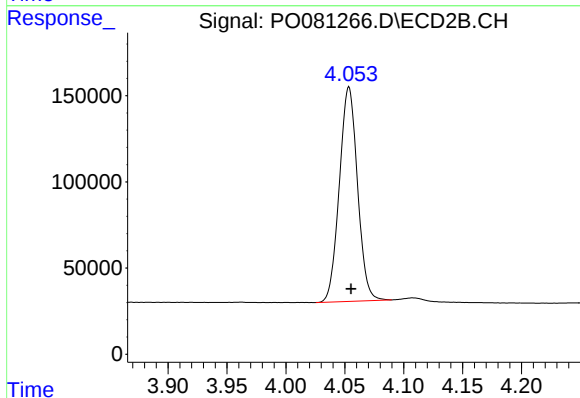




#1 Tetrachloro-m-xylene

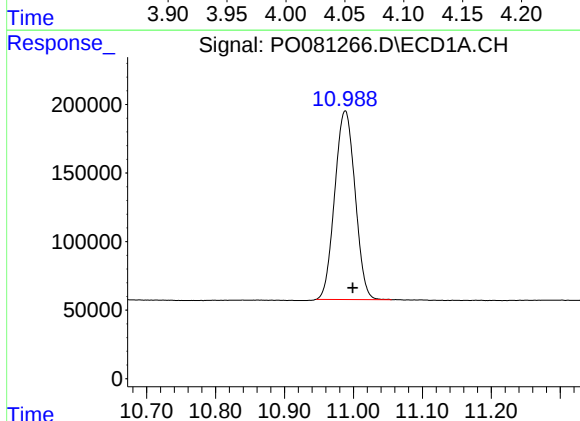
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 4439529
Conc: 56.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



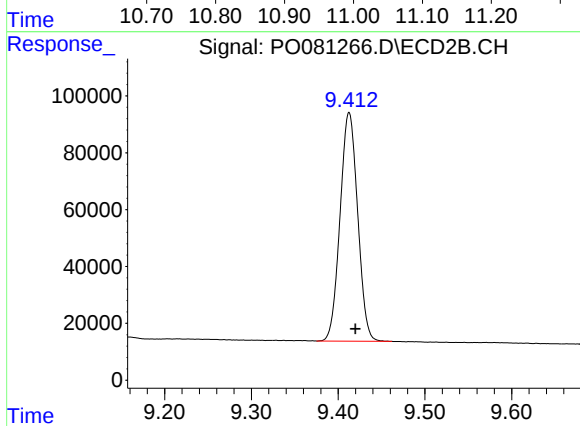
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.002 min
Response: 1333765
Conc: 53.97 ng/ml



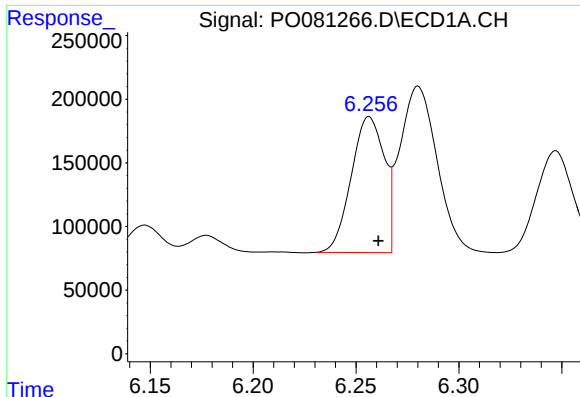
#2 Decachlorobiphenyl

R.T.: 10.988 min
Delta R.T.: -0.011 min
Response: 2820486
Conc: 47.50 ng/ml



#2 Decachlorobiphenyl

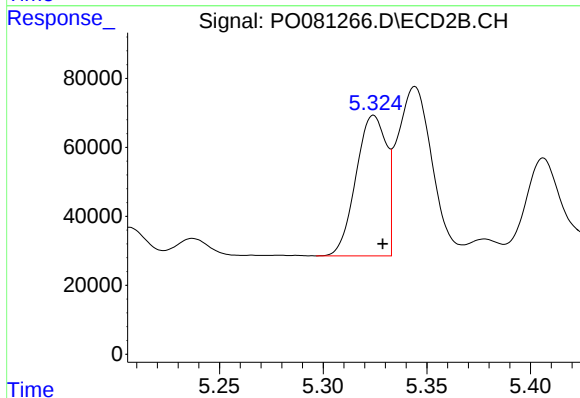
R.T.: 9.413 min
Delta R.T.: -0.007 min
Response: 1133682
Conc: 48.56 ng/ml



#3 AR-1016-1

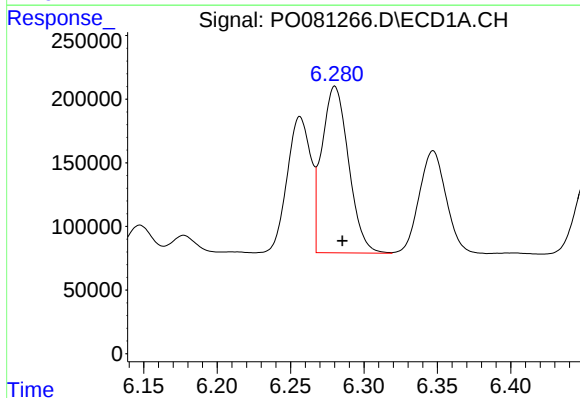
R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 1193466
Conc: 420.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



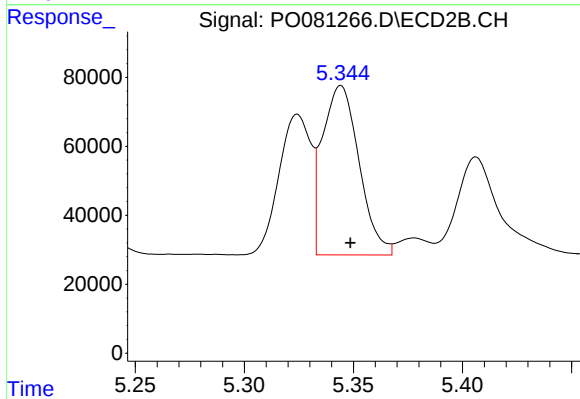
#3 AR-1016-1

R.T.: 5.324 min
Delta R.T.: -0.004 min
Response: 415898
Conc: 431.20 ng/ml



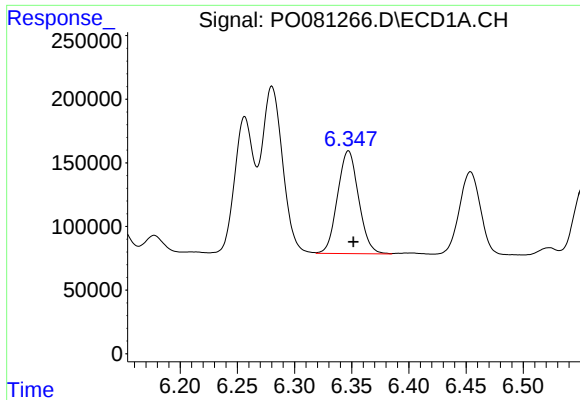
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 1655190
Conc: 414.83 ng/ml



#4 AR-1016-2

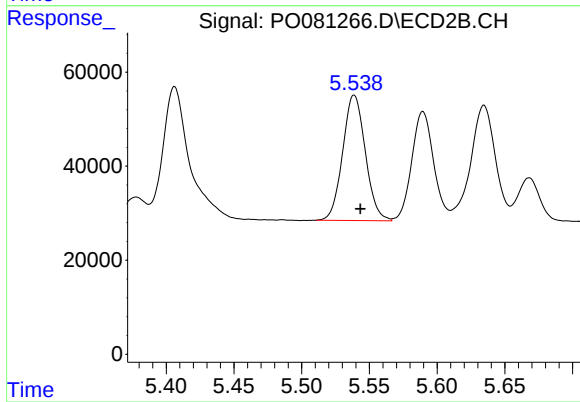
R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 573741
Conc: 428.98 ng/ml



#5 AR-1016-3

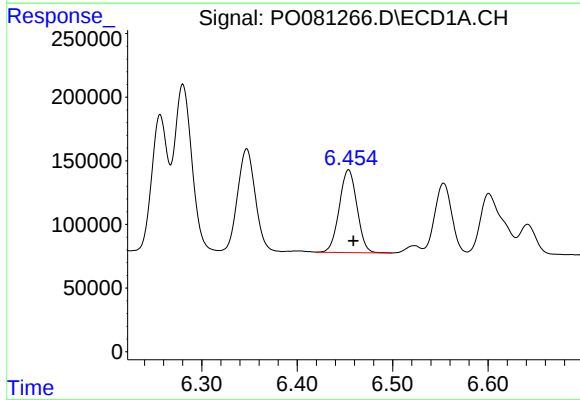
R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 1035718
Conc: 409.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



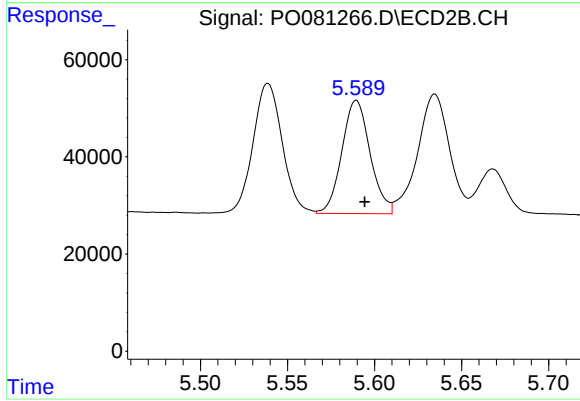
#5 AR-1016-3

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 310714
Conc: 434.63 ng/ml



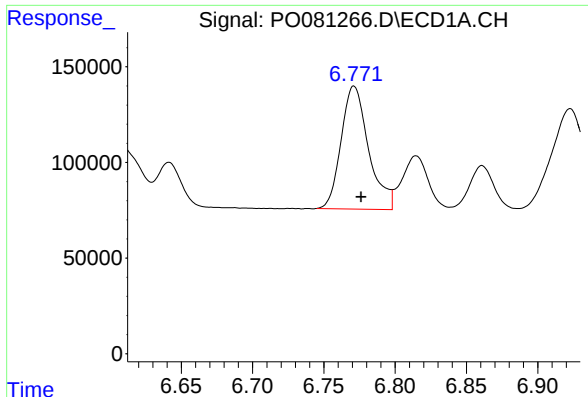
#6 AR-1016-4

R.T.: 6.454 min
Delta R.T.: -0.005 min
Response: 836966
Conc: 395.05 ng/ml



#6 AR-1016-4

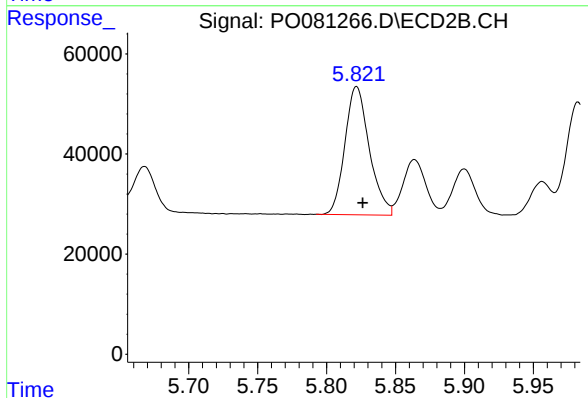
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 263367
Conc: 438.13 ng/ml



#7 AR-1016-5

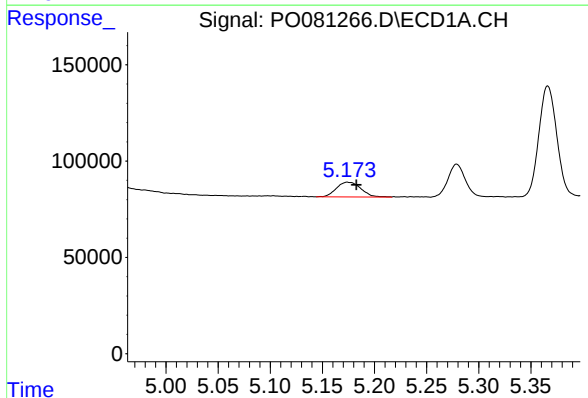
R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 862769
Conc: 439.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



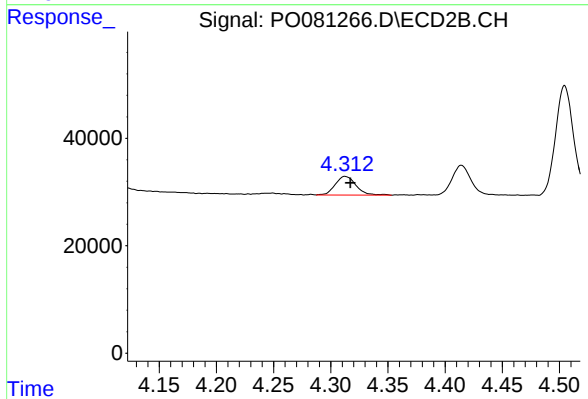
#7 AR-1016-5

R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 315672
Conc: 419.35 ng/ml



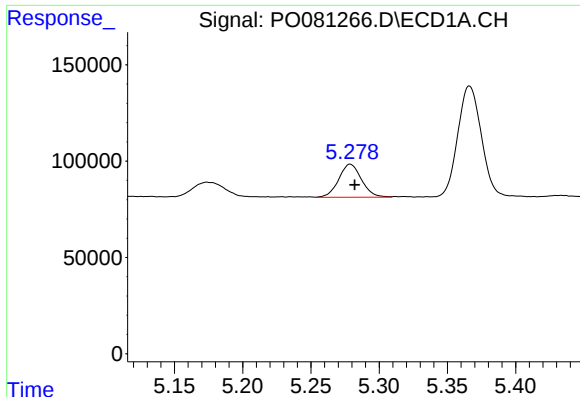
#8 AR-1221-1

R.T.: 5.174 min
Delta R.T.: -0.009 min
Response: 124214
Conc: 127.83 ng/ml



#8 AR-1221-1

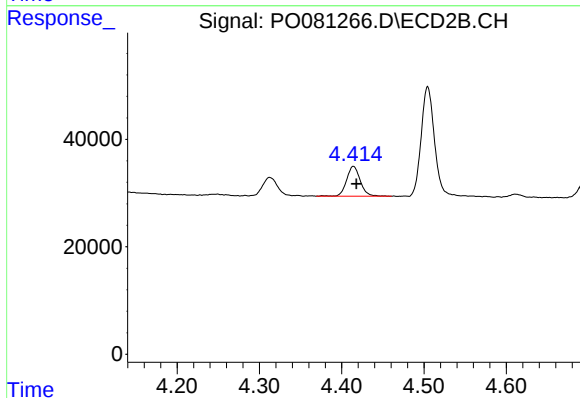
R.T.: 4.312 min
Delta R.T.: -0.005 min
Response: 43728
Conc: 133.59 ng/ml



#9 AR-1221-2

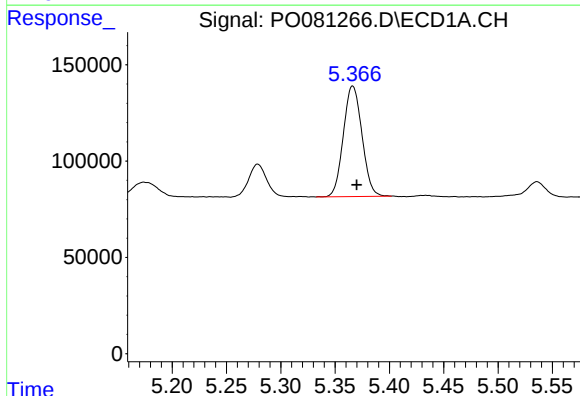
R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 198345
Conc: 269.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



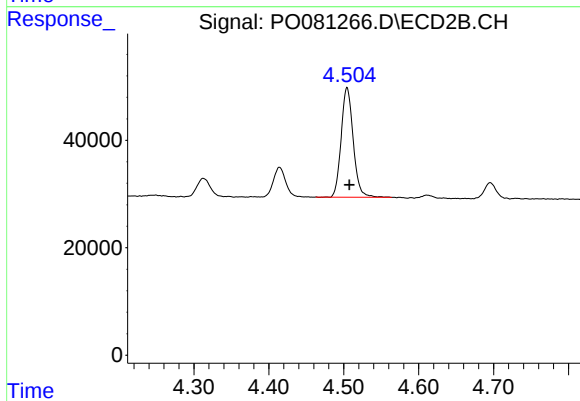
#9 AR-1221-2

R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 64085
Conc: 259.96 ng/ml



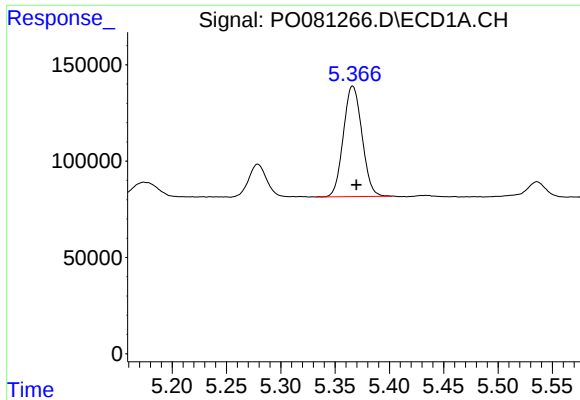
#10 AR-1221-3

R.T.: 5.366 min
Delta R.T.: -0.004 min
Response: 685478
Conc: 301.13 ng/ml



#10 AR-1221-3

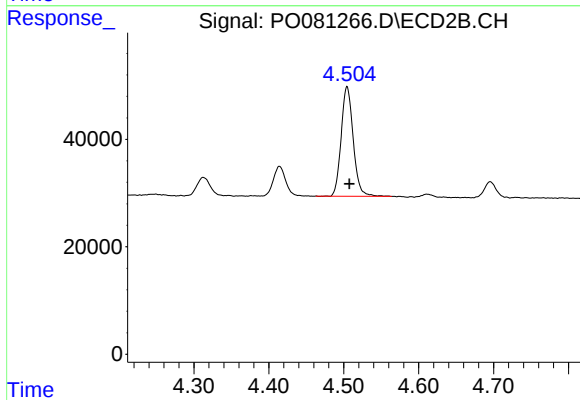
R.T.: 4.505 min
Delta R.T.: -0.003 min
Response: 228709
Conc: 291.99 ng/ml



#11 AR-1232-1

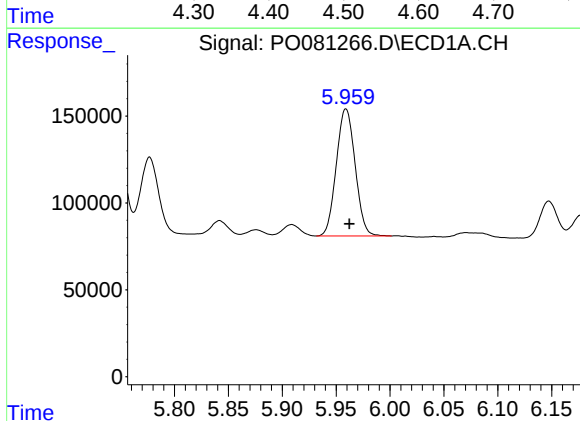
R.T.: 5.366 min
Delta R.T.: -0.003 min
Response: 685478
Conc: 398.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



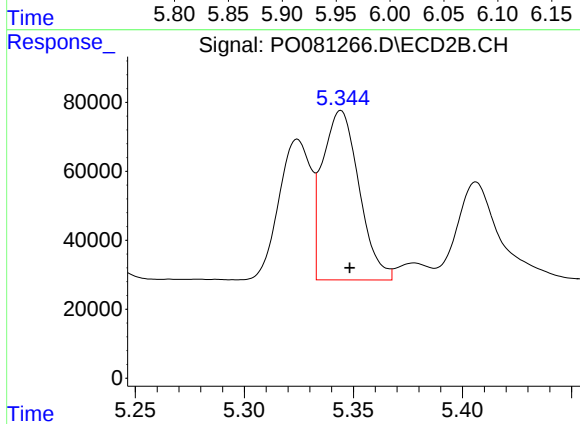
#11 AR-1232-1

R.T.: 4.505 min
Delta R.T.: -0.003 min
Response: 228709
Conc: 376.69 ng/ml



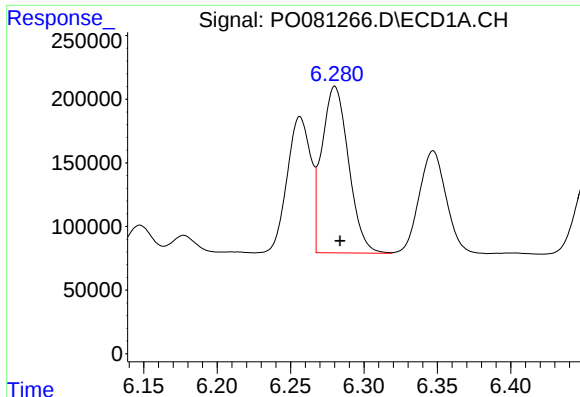
#12 AR-1232-2

R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 890429
Conc: 907.03 ng/ml



#12 AR-1232-2

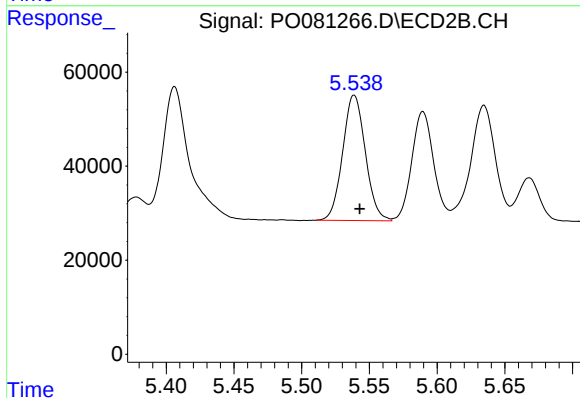
R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 573741
Conc: 936.04 ng/ml



#13 AR-1232-3

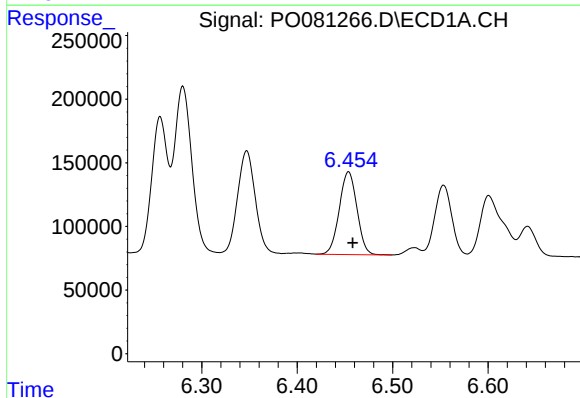
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 1655190
Conc: 914.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



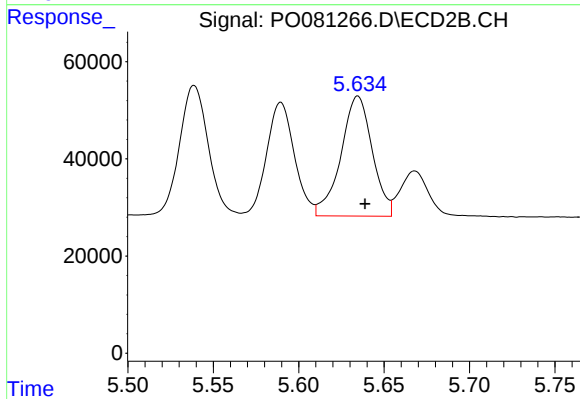
#13 AR-1232-3

R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 310714
Conc: 957.20 ng/ml



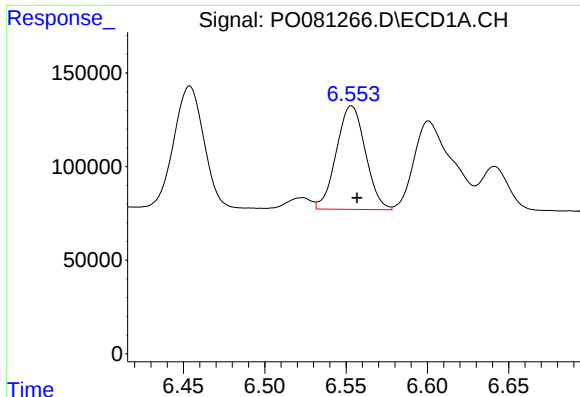
#14 AR-1232-4

R.T.: 6.454 min
Delta R.T.: -0.004 min
Response: 836966
Conc: 863.85 ng/ml



#14 AR-1232-4

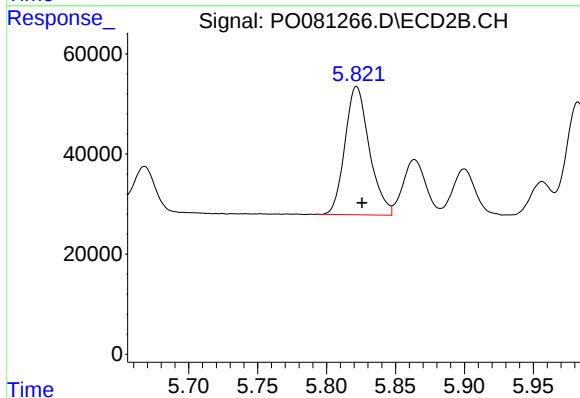
R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 315800
Conc: 1047.14 ng/ml



#15 AR-1232-5

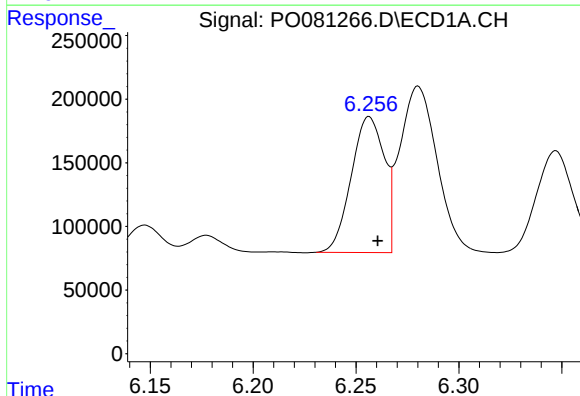
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 687151
Conc: 1025.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



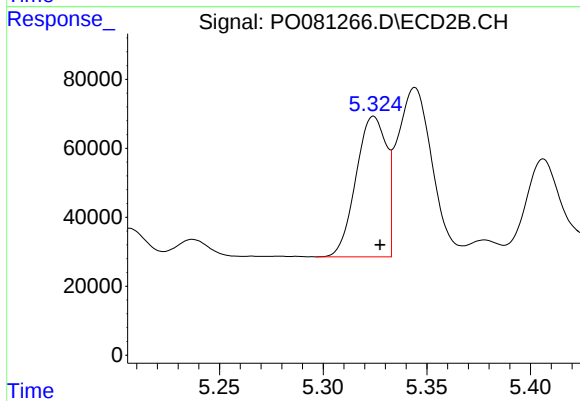
#15 AR-1232-5

R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 315672
Conc: 948.79 ng/ml



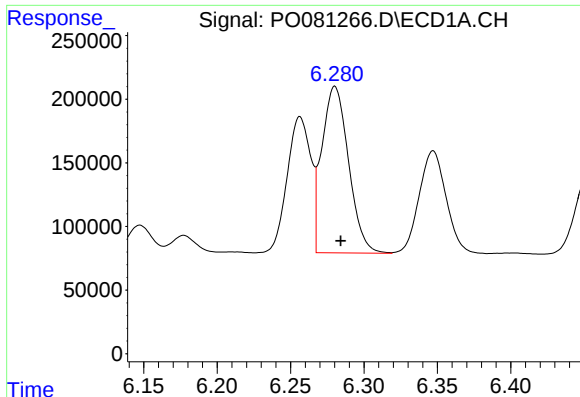
#16 AR-1242-1

R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 1193466
Conc: 545.30 ng/ml



#16 AR-1242-1

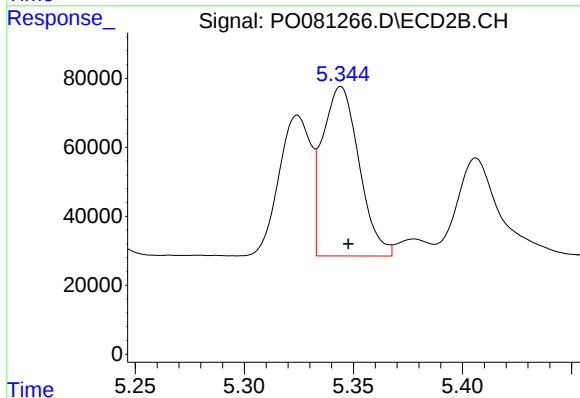
R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 415898
Conc: 558.34 ng/ml



#17 AR-1242-2

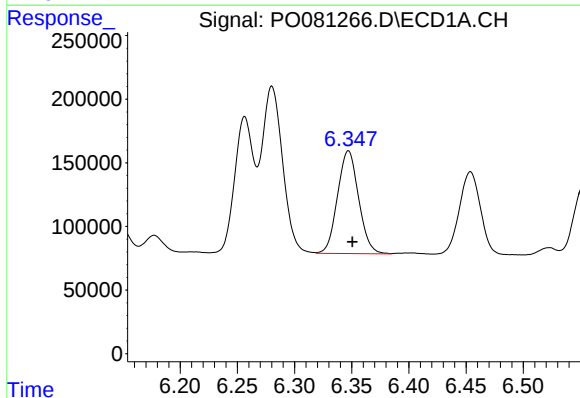
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 1655190
Conc: 541.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



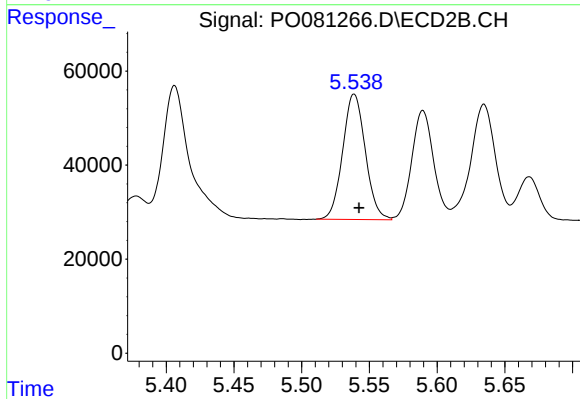
#17 AR-1242-2

R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 573741
Conc: 562.46 ng/ml



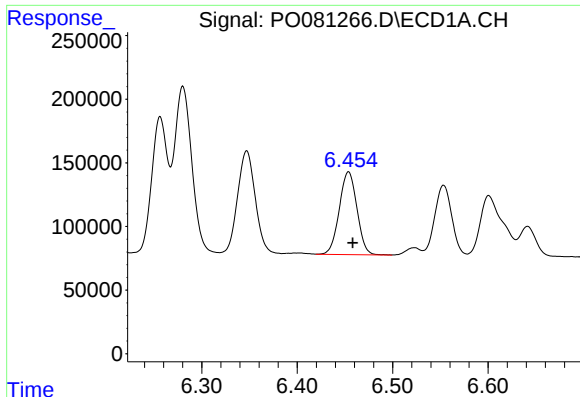
#18 AR-1242-3

R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 1035718
Conc: 541.15 ng/ml



#18 AR-1242-3

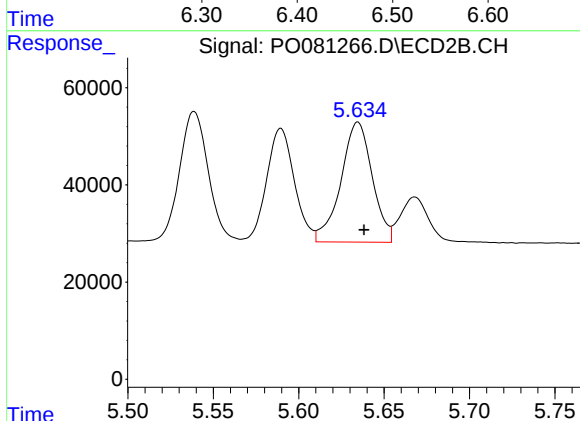
R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 310714
Conc: 559.92 ng/ml



#19 AR-1242-4

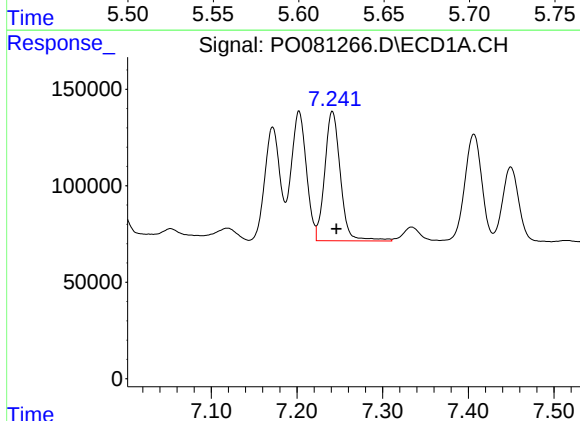
R.T.: 6.454 min
Delta R.T.: -0.004 min
Response: 836966
Conc: 542.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



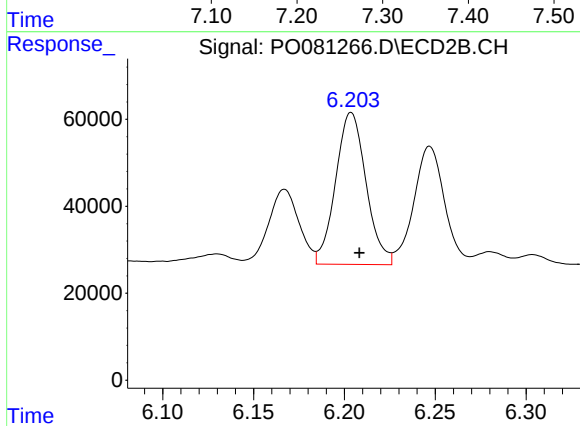
#19 AR-1242-4

R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 315800
Conc: 558.20 ng/ml



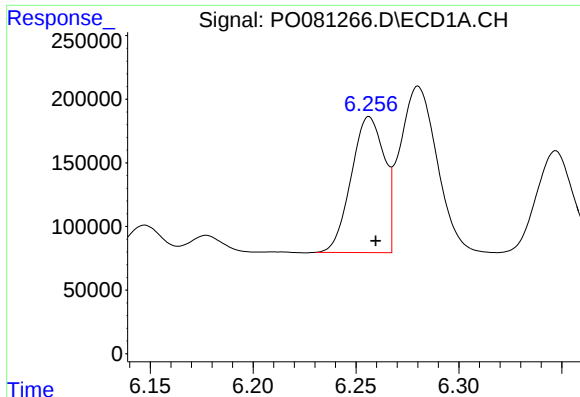
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 852746
Conc: 532.25 ng/ml



#20 AR-1242-5

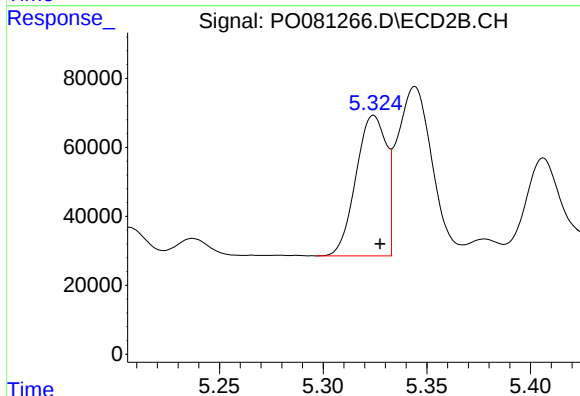
R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 408165
Conc: 563.57 ng/ml



#21 AR-1248-1

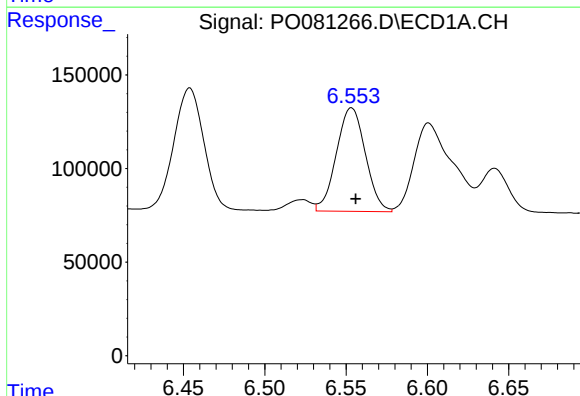
R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 1193466
Conc: 691.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



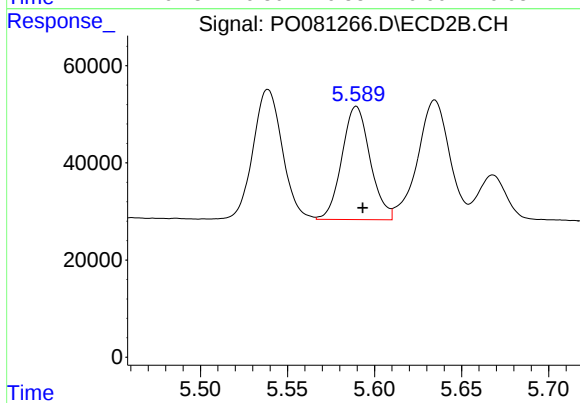
#21 AR-1248-1

R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 415898
Conc: 702.49 ng/ml



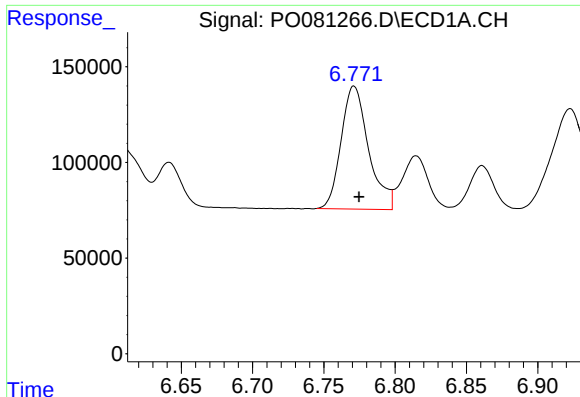
#22 AR-1248-2

R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 687151
Conc: 308.96 ng/ml



#22 AR-1248-2

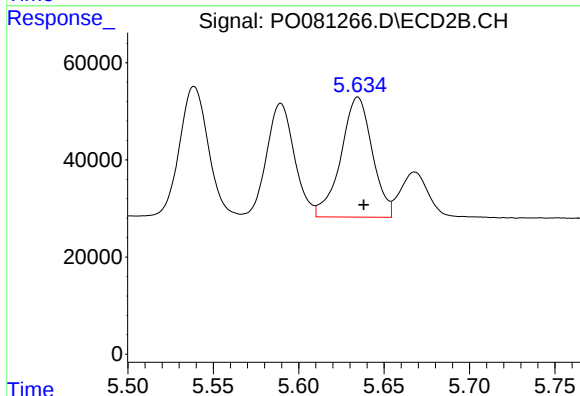
R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 263367
Conc: 317.09 ng/ml



#23 AR-1248-3

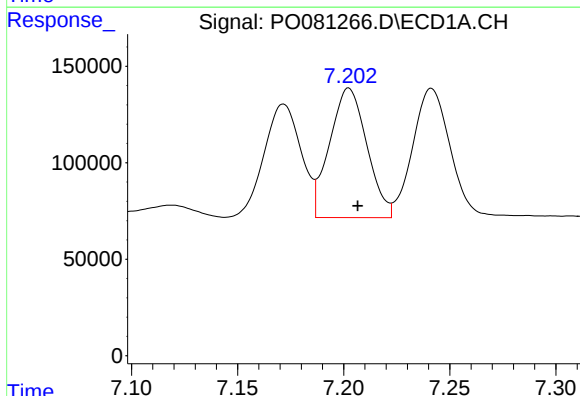
R.T.: 6.771 min
Delta R.T.: -0.004 min
Response: 862769
Conc: 326.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



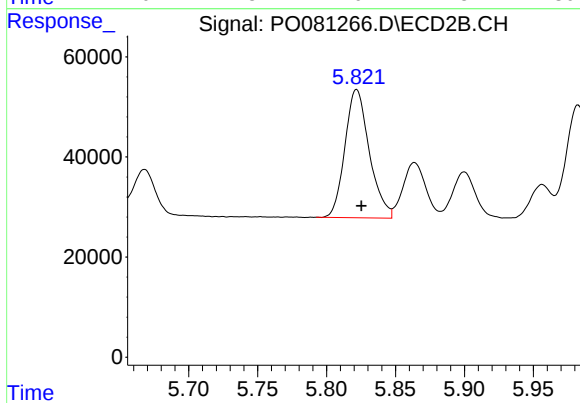
#23 AR-1248-3

R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 315800
Conc: 372.09 ng/ml



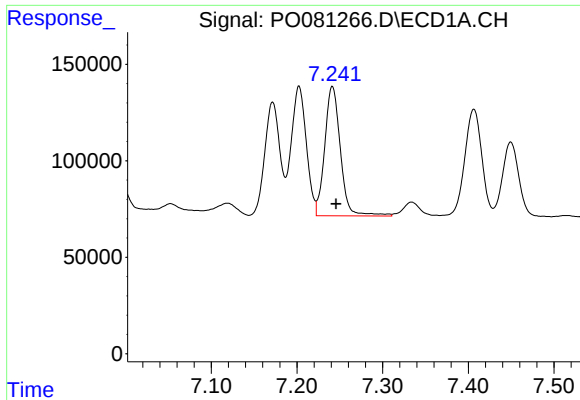
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 820755
Conc: 284.97 ng/ml



#24 AR-1248-4

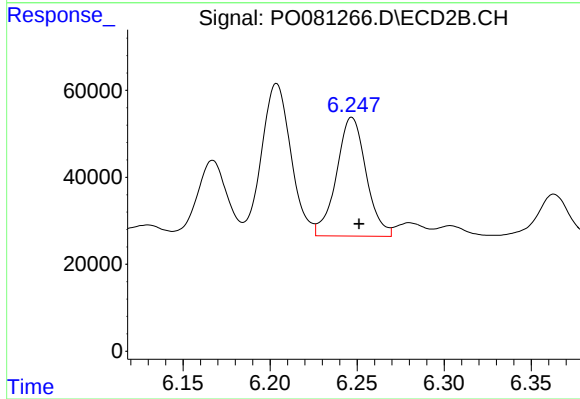
R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 315672
Conc: 319.28 ng/ml



#25 AR-1248-5

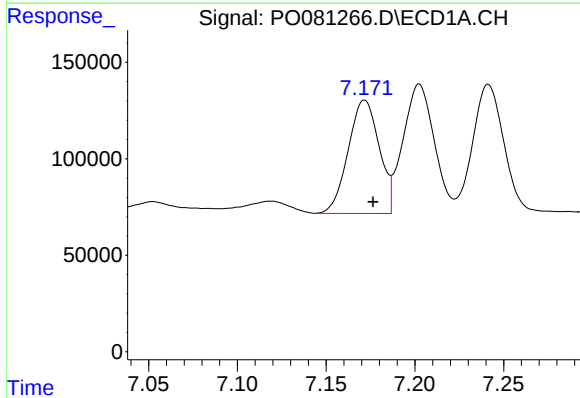
R.T.: 7.241 min
Delta R.T.: -0.004 min
Response: 852746
Conc: 310.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



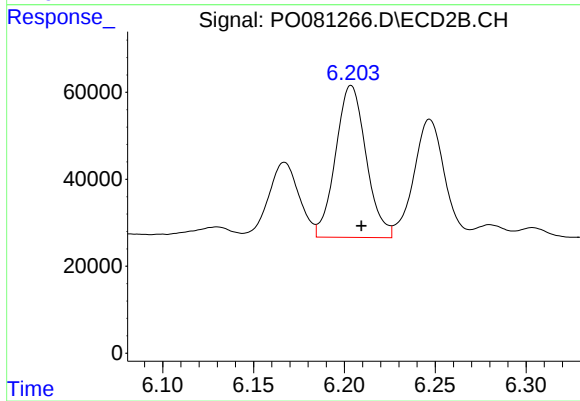
#25 AR-1248-5

R.T.: 6.247 min
Delta R.T.: -0.004 min
Response: 323758
Conc: 357.10 ng/ml



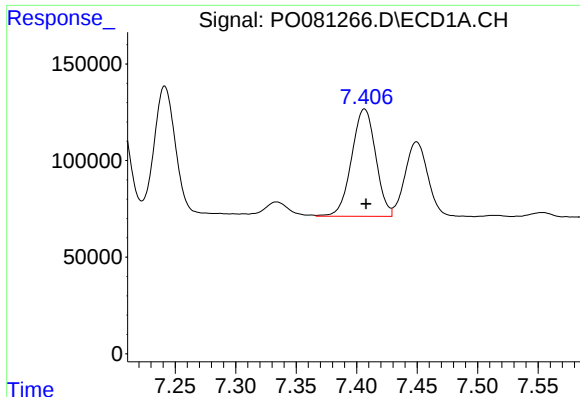
#26 AR-1254-1

R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 714098
Conc: 220.96 ng/ml



#26 AR-1254-1

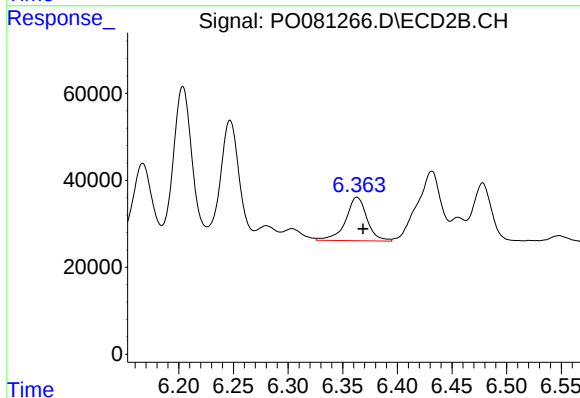
R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 408165
Conc: 258.02 ng/ml



#27 AR-1254-2

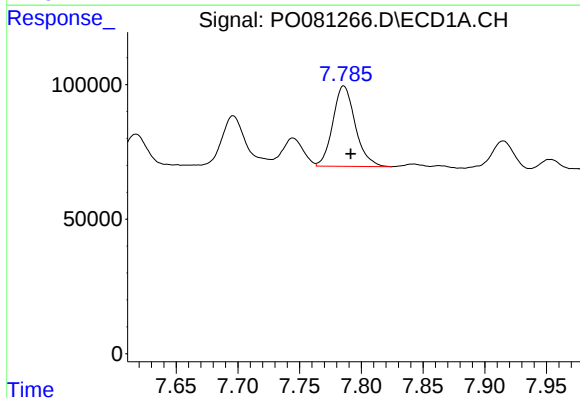
R.T.: 7.407 min
Delta R.T.: -0.001 min
Response: 770227
Conc: 154.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



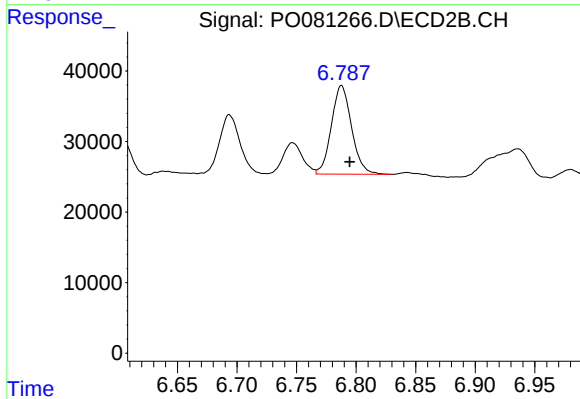
#27 AR-1254-2

R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 135840
Conc: 93.96 ng/ml



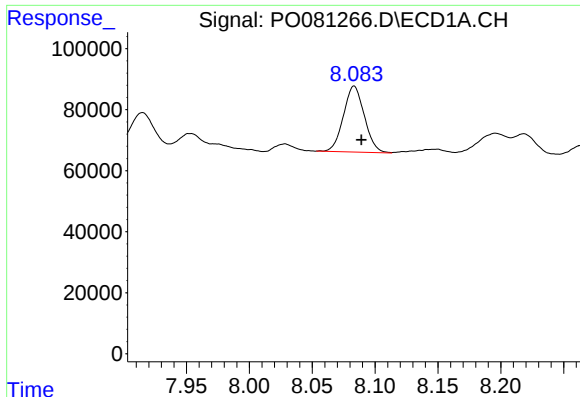
#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: -0.006 min
Response: 377799
Conc: 74.72 ng/ml



#28 AR-1254-3

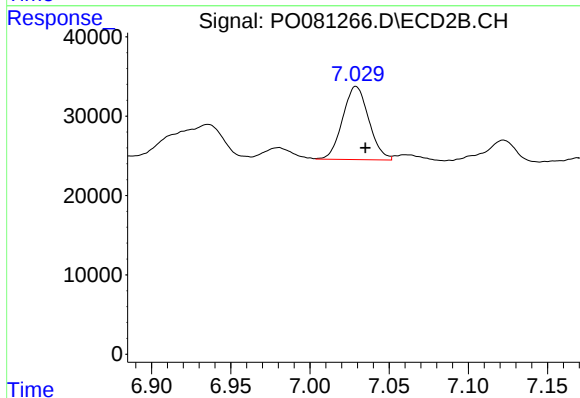
R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 148181
Conc: 66.23 ng/ml



#29 AR-1254-4

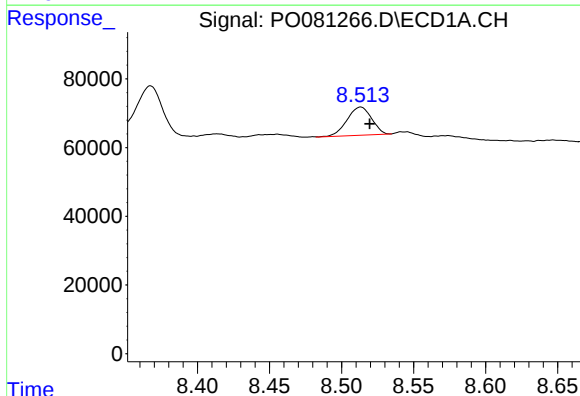
R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 251146
Conc: 67.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



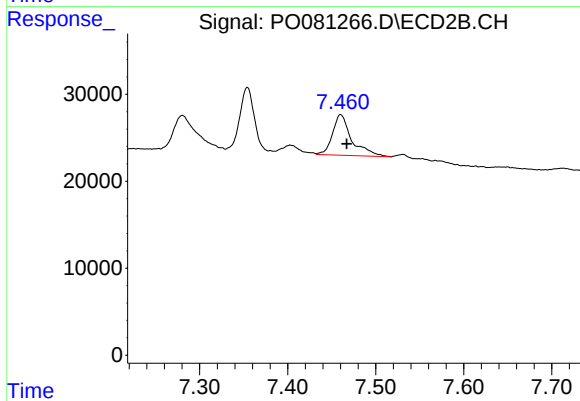
#29 AR-1254-4

R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 105885
Conc: 74.80 ng/ml



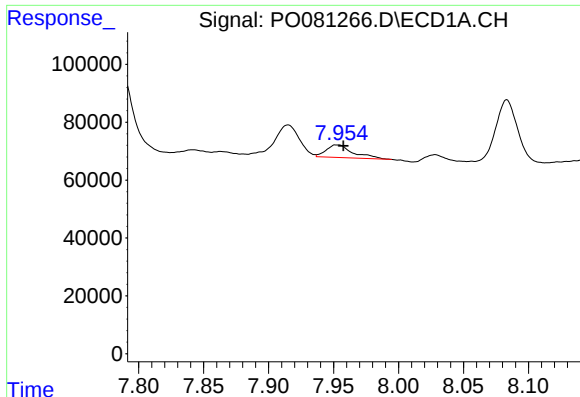
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.006 min
Response: 97893
Conc: 23.67 ng/ml



#30 AR-1254-5

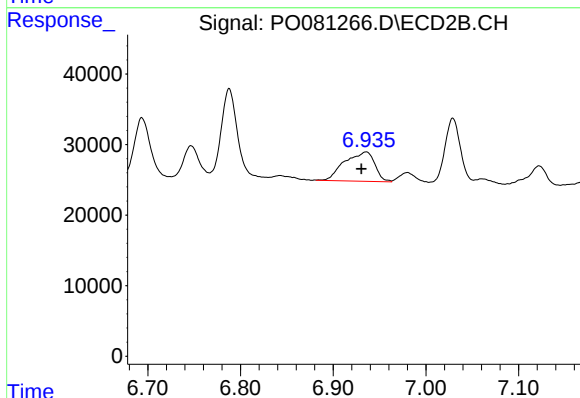
R.T.: 7.460 min
Delta R.T.: -0.007 min
Response: 70400
Conc: 33.37 ng/ml



#31 AR-1260-1

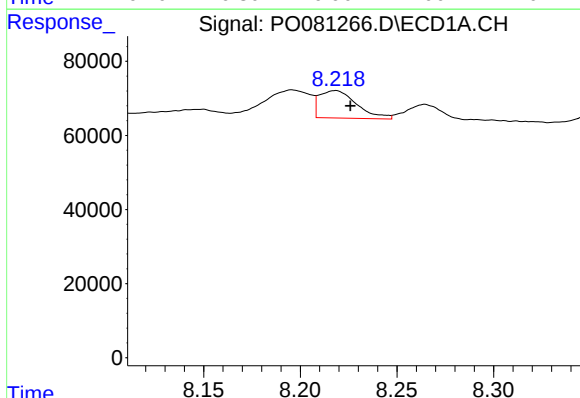
R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 62496
Conc: 17.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



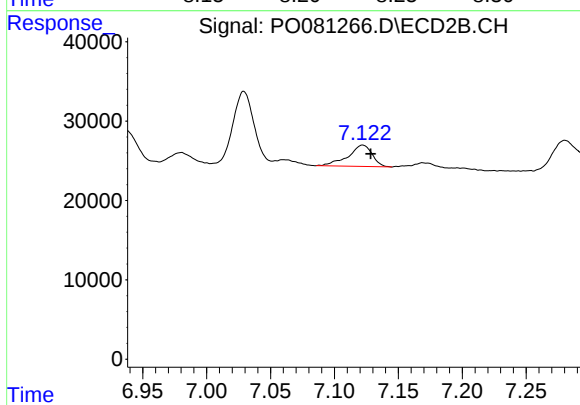
#31 AR-1260-1

R.T.: 6.936 min
Delta R.T.: 0.005 min
Response: 94422
Conc: 64.34 ng/ml



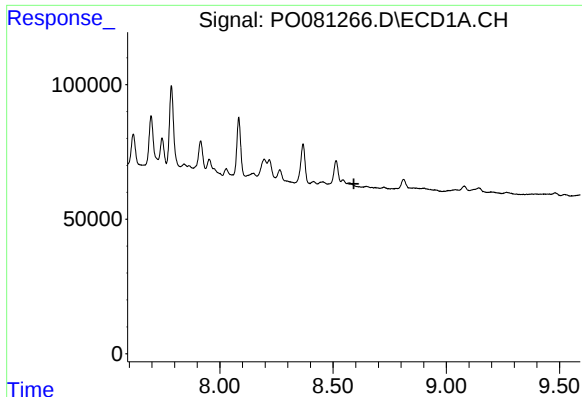
#32 AR-1260-2

R.T.: 8.218 min
Delta R.T.: -0.008 min
Response: 99344
Conc: 22.29 ng/ml



#32 AR-1260-2

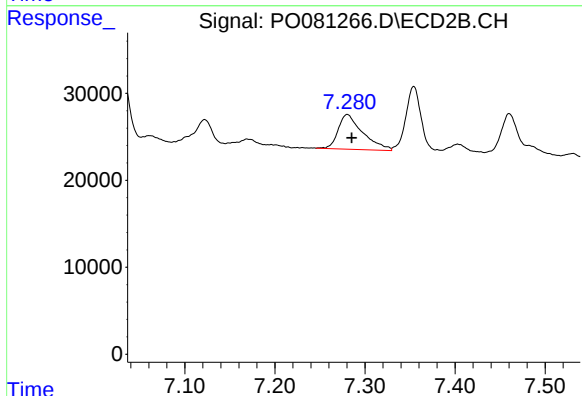
R.T.: 7.122 min
Delta R.T.: -0.006 min
Response: 35529
Conc: 20.24 ng/ml



#33 AR-1260-3

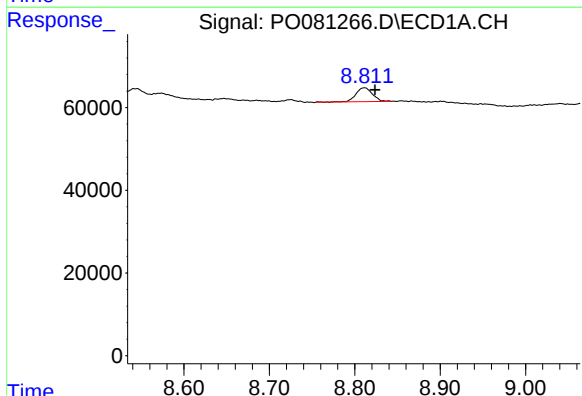
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



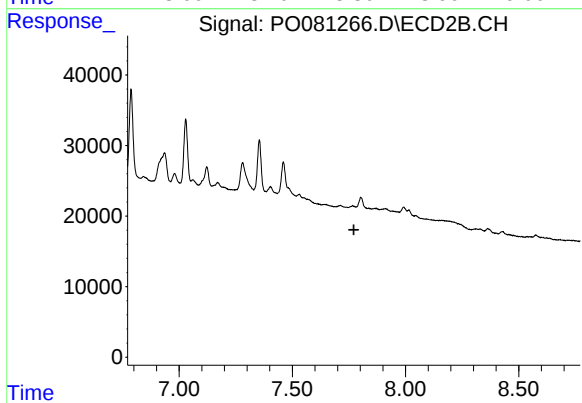
#33 AR-1260-3

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 75995
Conc: 41.51 ng/ml



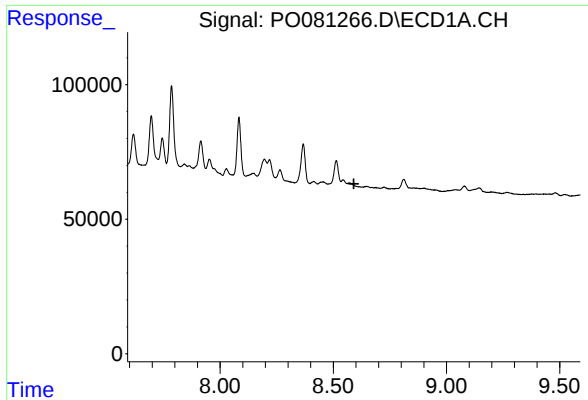
#34 AR-1260-4

R.T.: 8.811 min
Delta R.T.: -0.012 min
Response: 44415
Conc: 13.88 ng/ml



#34 AR-1260-4

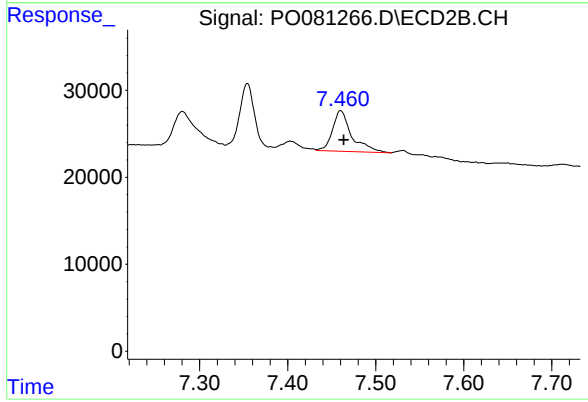
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 70400
Conc: 66.28 ng/ml