

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079311.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 11:09
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 02:24:56 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	4.224	3032854	1310343	52.046	44.542
2)	SA Decachlor...	11.144	9.663	2232948	1086559	52.872	41.537
Target Compounds							
3)	L1 AR-1016-1	6.351	5.507	615008	296828	301.234	251.355
4)	L1 AR-1016-2	6.375	5.528	706477	283687	246.147	183.146 #
5)	L1 AR-1016-3	6.441	5.725	341881	195992	195.890	237.000
6)	L1 AR-1016-4	6.547	5.775	383590	412277	259.725	609.268 #
7)	L1 AR-1016-5	6.865	6.009	947170	494954	711.798	587.047
9)	L2 AR-1221-2	5.375	4.586	40538	19696	87.251	75.703
10)	L2 AR-1221-3	5.460	4.681	52998	23947	35.275	29.728
11)	L3 AR-1232-1	5.460	4.681	52998	23947	39.674	32.578
12)	L3 AR-1232-2	6.054	5.528	247780	283687	387.582	404.799
13)	L3 AR-1232-3	6.375	5.725	706477	195992	569.731	532.456
14)	L3 AR-1232-4	6.547	5.820	383590	432511	631.667	1292.384 #
15)	L3 AR-1232-5	6.647	6.009	861373	494954	2150.557	1406.346 #
16)	L4 AR-1242-1	6.351	5.507	615008	296828	380.155	335.723
17)	L4 AR-1242-2	6.375	5.528	706477	283687	315.847	242.249
18)	L4 AR-1242-3	6.441	5.725	341881	195992	251.286	311.013
19)	L4 AR-1242-4	6.547	5.820	383590	432511	343.779	674.198 #
20)	L4 AR-1242-5	7.337	6.394	1031814	679109	897.106	904.058
21)	L5 AR-1248-1	6.351	5.507	615008	296828	492.583	435.130
22)	L5 AR-1248-2	6.647	5.775	861373	412277	526.164	436.930
23)	L5 AR-1248-3	6.865	5.820	947170	432511	493.904	439.837
24)	L5 AR-1248-4	7.297	6.009	1069852	494954	489.217	443.939
25)	L5 AR-1248-5	7.337	6.439	1031814	481089	485.476	442.393
26)	L6 AR-1254-1	7.266	6.394	840230	679109	392.915	425.182
27)	L6 AR-1254-2	7.501	6.555	1036877	200731	317.152	141.126 #
28)	L6 AR-1254-3	7.880	6.984	563911	309018	159.466	139.100
29)	L6 AR-1254-4	8.178	7.225	376771	216749	148.705	156.129
30)	L6 AR-1254-5	8.608	7.661	95094	61224	35.795	32.451
31)	L7 AR-1260-1	0.000	7.136f	0	152240	N.D.	106.101 #
32)	L7 AR-1260-2	8.312	7.317	139570	34539	50.760	19.470 #
33)	L7 AR-1260-3	0.000	7.477	0	43714	N.D.	25.890 #
34)	L7 AR-1260-4	8.906	0.000	30740	0	12.709	N.D. #
36)	L8 AR-1262-1	0.000	7.661	0	61224	N.D.	62.286 #

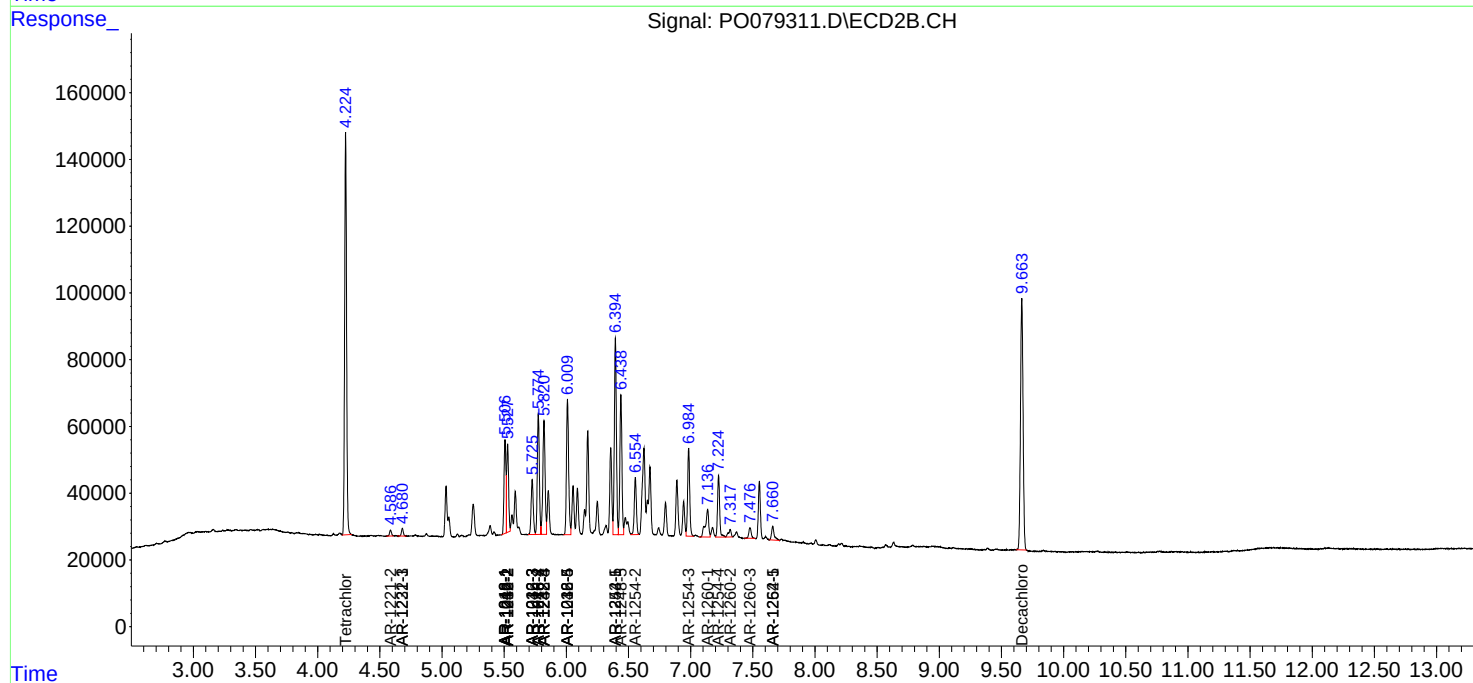
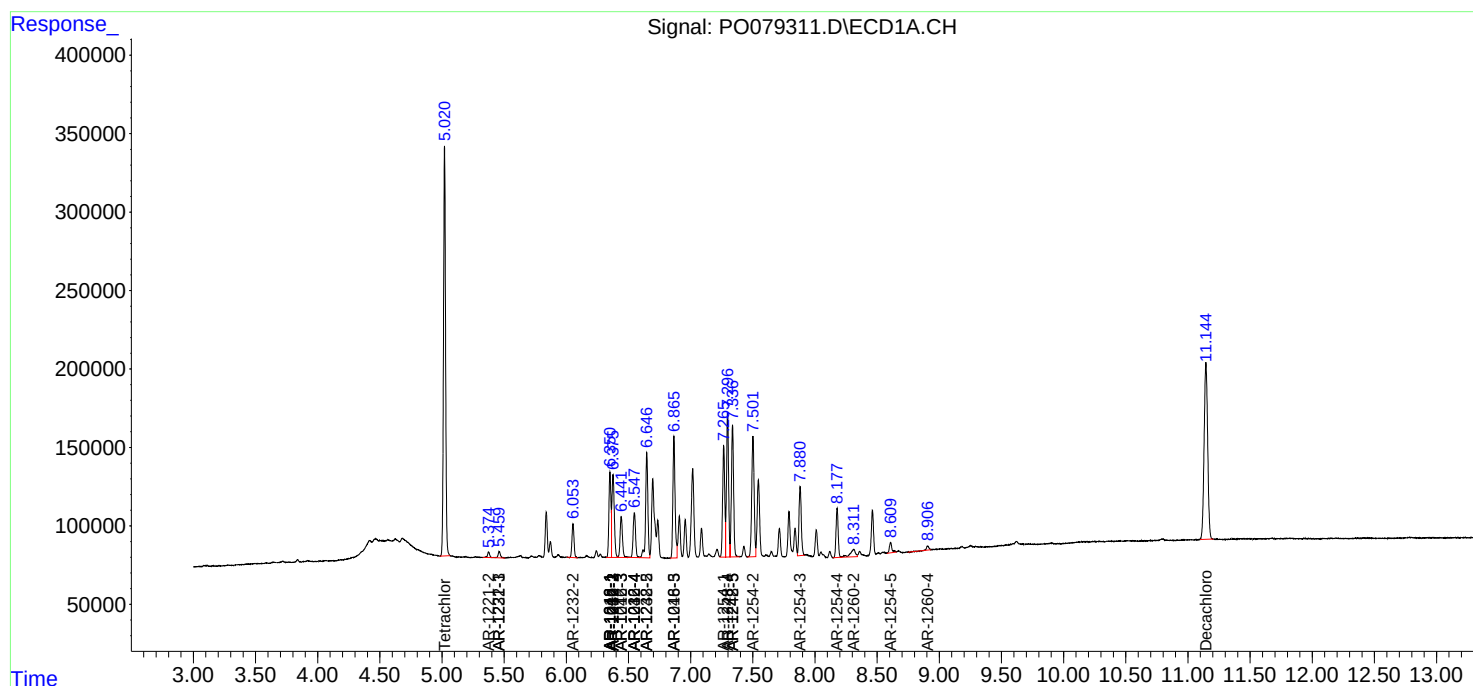
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

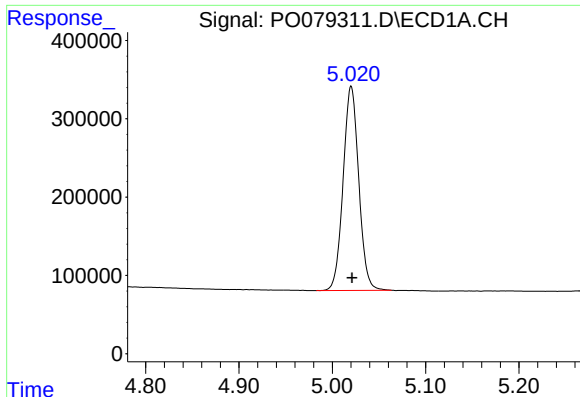
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070621\
Data File : PO079311.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 11:09
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 02:24:56 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
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

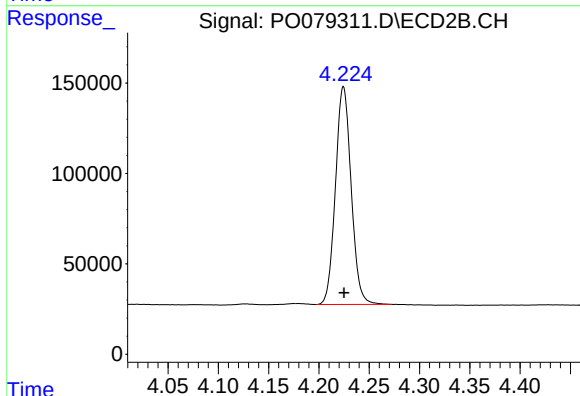




#1 Tetrachloro-m-xylene

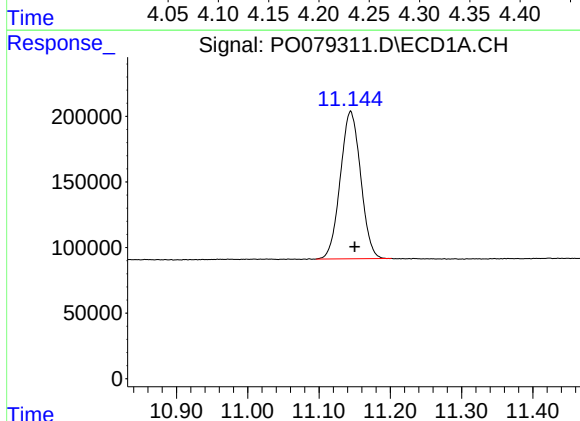
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 3032854
Conc: 52.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



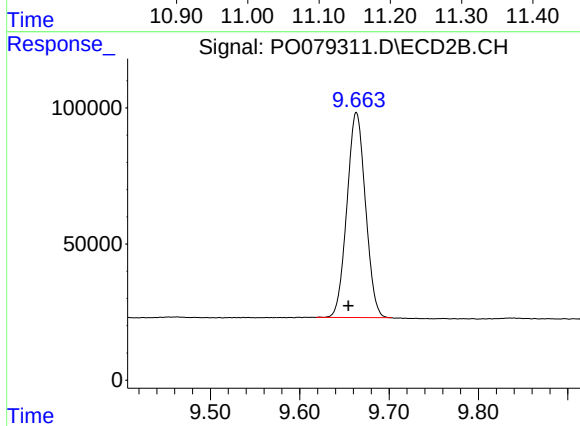
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 1310343
Conc: 44.54 ng/ml



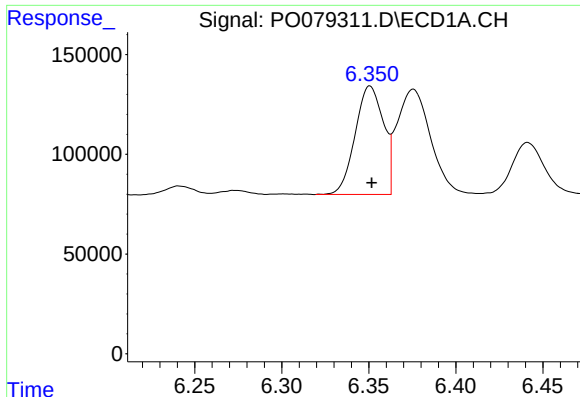
#2 Decachlorobiphenyl

R.T.: 11.144 min
Delta R.T.: -0.006 min
Response: 2232948
Conc: 52.87 ng/ml



#2 Decachlorobiphenyl

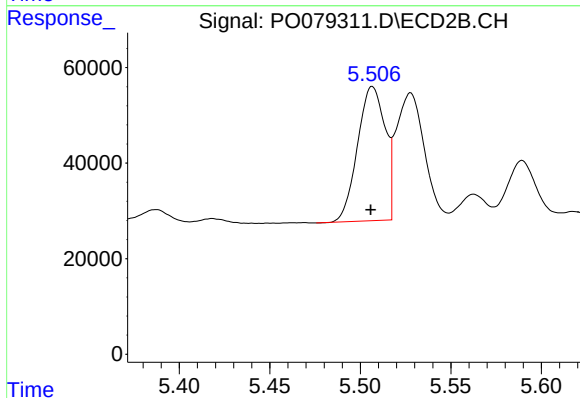
R.T.: 9.663 min
Delta R.T.: 0.009 min
Response: 1086559
Conc: 41.54 ng/ml



#3 AR-1016-1

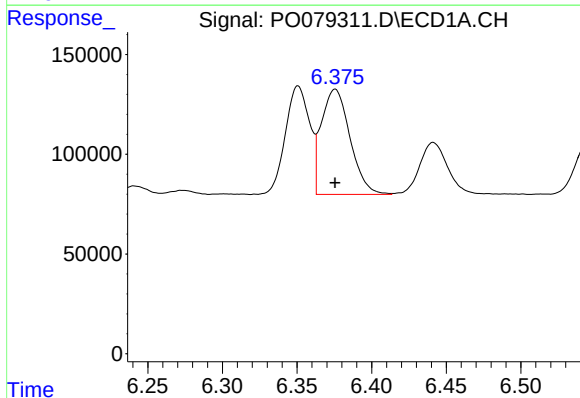
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 615008
Conc: 301.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



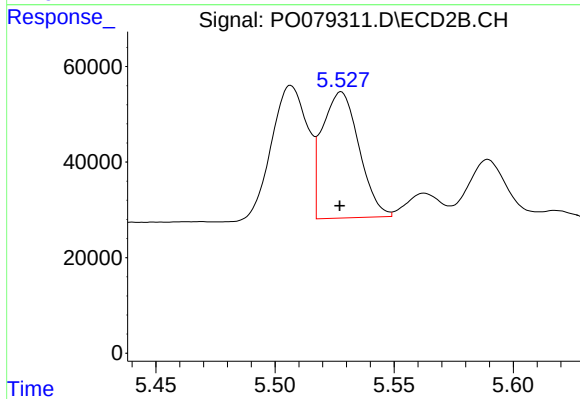
#3 AR-1016-1

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 296828
Conc: 251.35 ng/ml



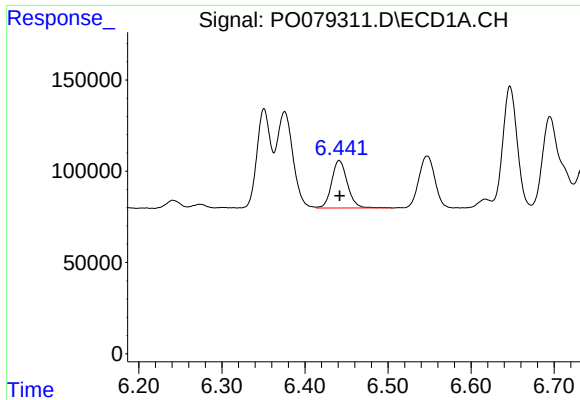
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 706477
Conc: 246.15 ng/ml



#4 AR-1016-2

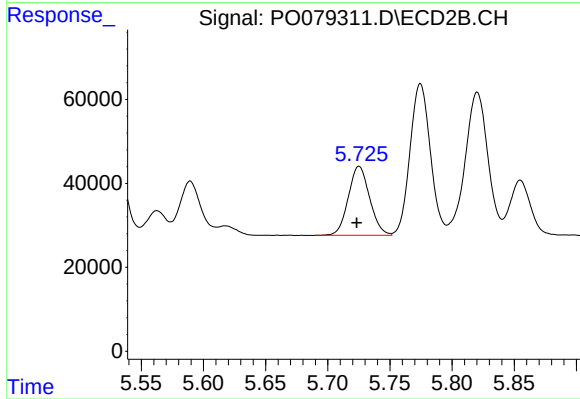
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 283687
Conc: 183.15 ng/ml



#5 AR-1016-3

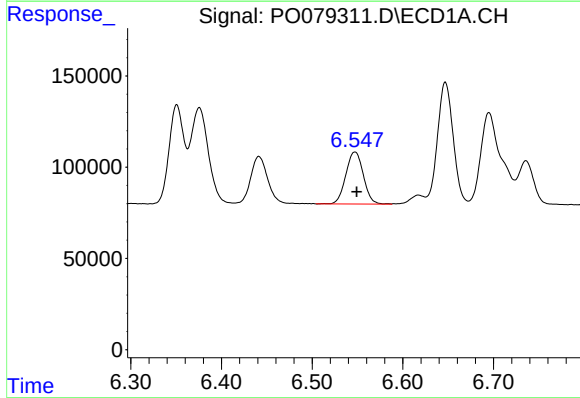
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 341881
Conc: 195.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



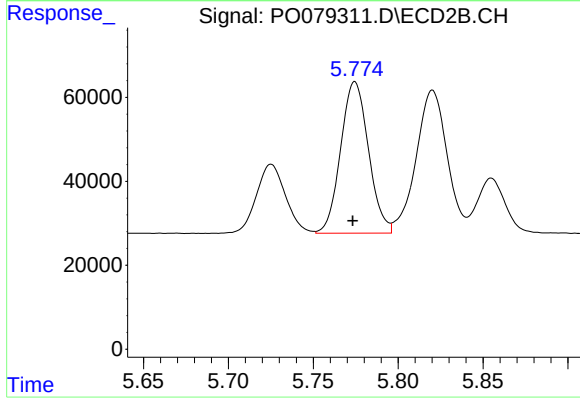
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 195992
Conc: 237.00 ng/ml



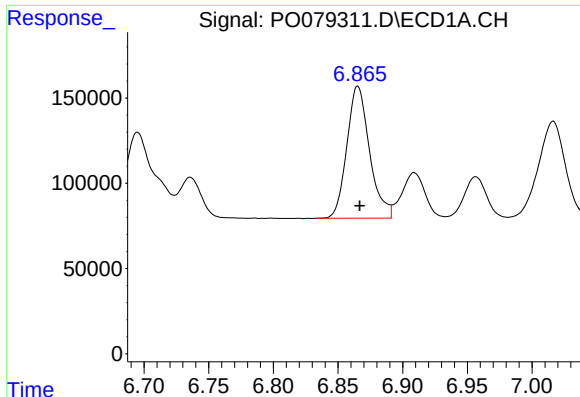
#6 AR-1016-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 383590
Conc: 259.72 ng/ml



#6 AR-1016-4

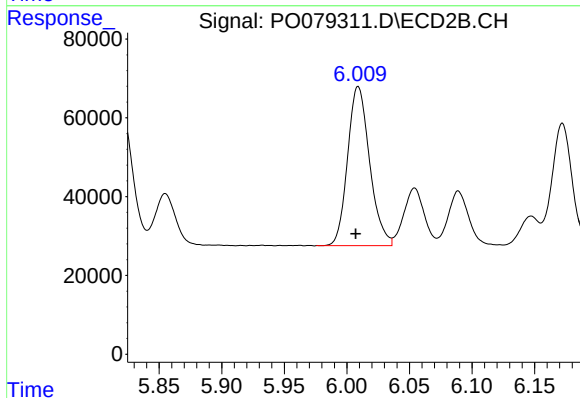
R.T.: 5.775 min
Delta R.T.: 0.001 min
Response: 412277
Conc: 609.27 ng/ml



#7 AR-1016-5

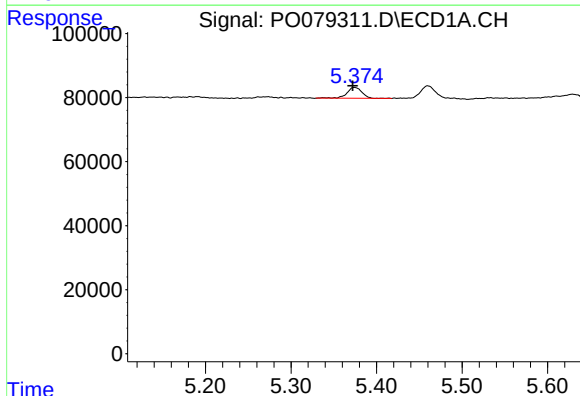
R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 947170
Conc: 711.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



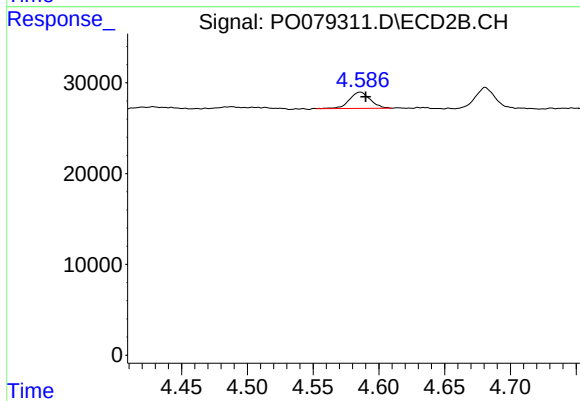
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 494954
Conc: 587.05 ng/ml



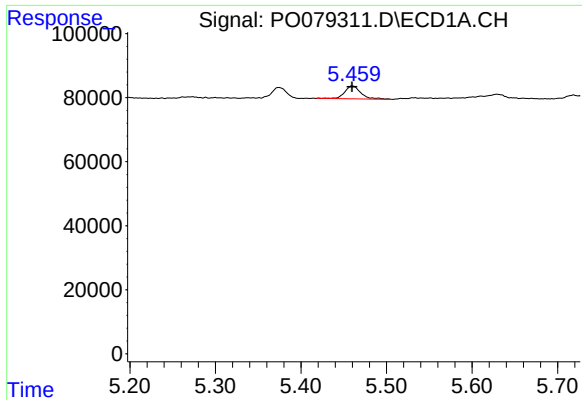
#9 AR-1221-2

R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 40538
Conc: 87.25 ng/ml



#9 AR-1221-2

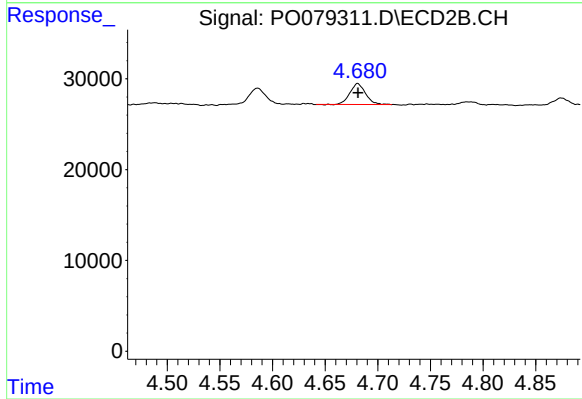
R.T.: 4.586 min
Delta R.T.: -0.004 min
Response: 19696
Conc: 75.70 ng/ml



#10 AR-1221-3

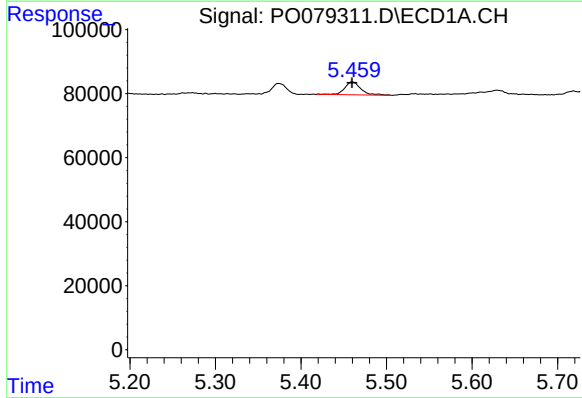
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 52998
Conc: 35.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



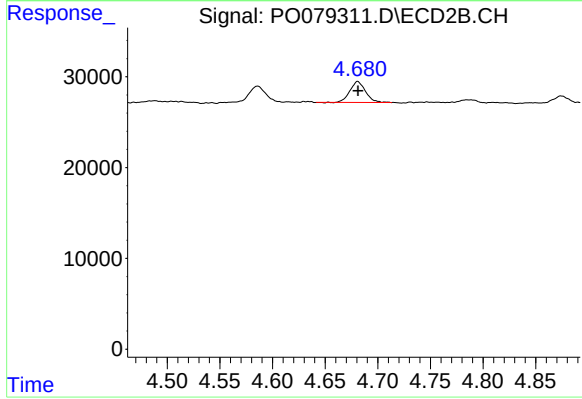
#10 AR-1221-3

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 23947
Conc: 29.73 ng/ml



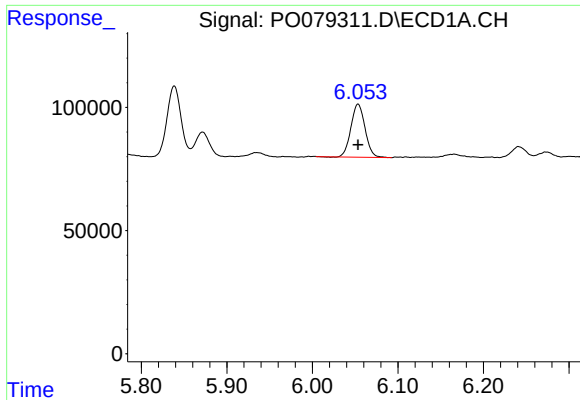
#11 AR-1232-1

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 52998
Conc: 39.67 ng/ml



#11 AR-1232-1

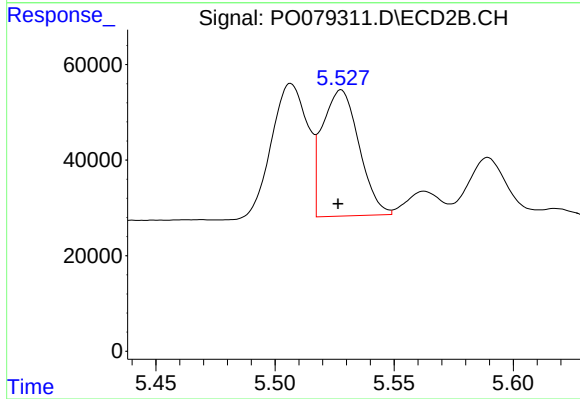
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 23947
Conc: 32.58 ng/ml



#12 AR-1232-2

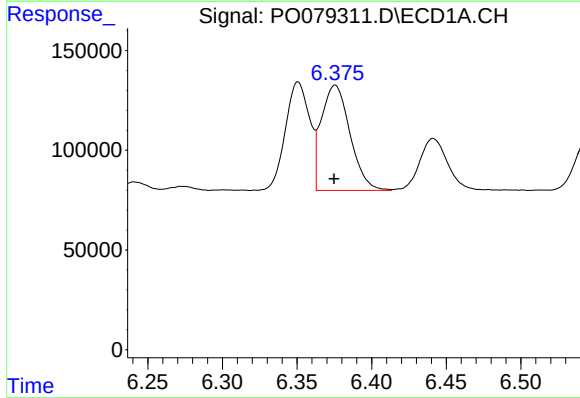
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 247780
Conc: 387.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



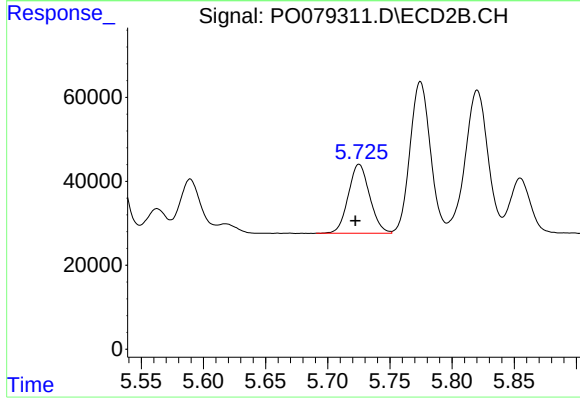
#12 AR-1232-2

R.T.: 5.528 min
Delta R.T.: 0.001 min
Response: 283687
Conc: 404.80 ng/ml



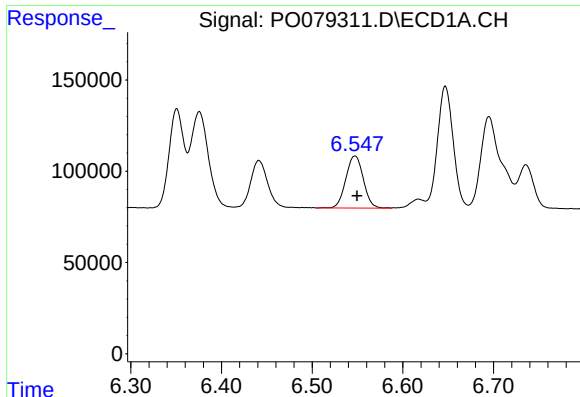
#13 AR-1232-3

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 706477
Conc: 569.73 ng/ml



#13 AR-1232-3

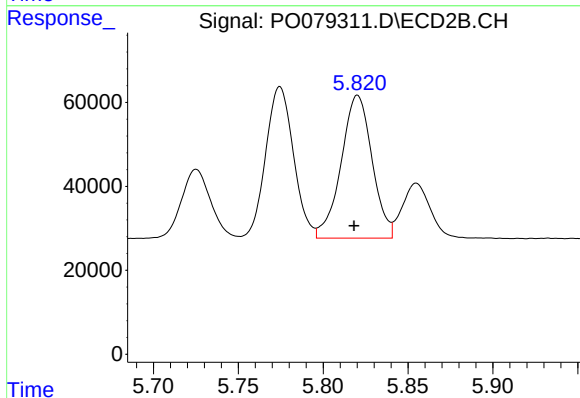
R.T.: 5.725 min
Delta R.T.: 0.003 min
Response: 195992
Conc: 532.46 ng/ml



#14 AR-1232-4

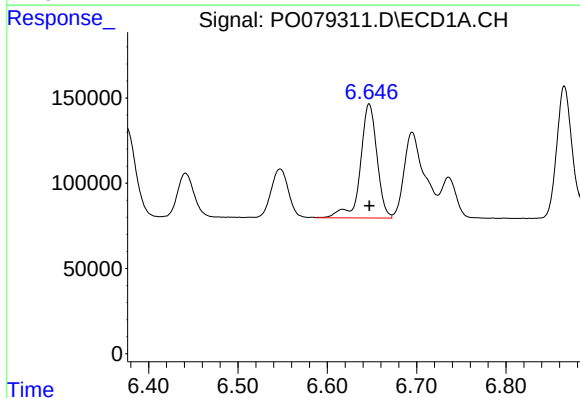
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 383590
Conc: 631.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



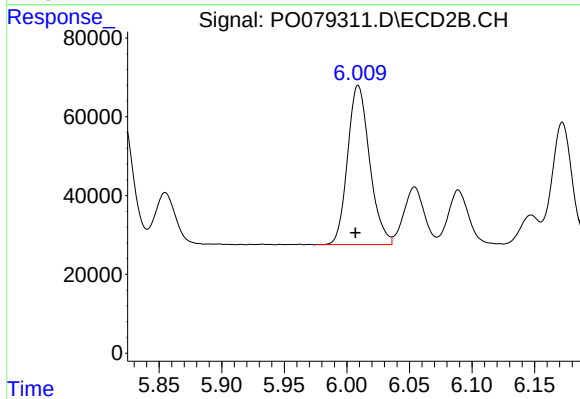
#14 AR-1232-4

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 432511
Conc: 1292.38 ng/ml



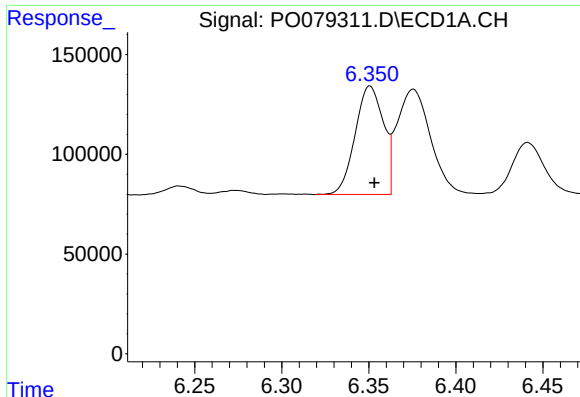
#15 AR-1232-5

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 861373
Conc: 2150.56 ng/ml



#15 AR-1232-5

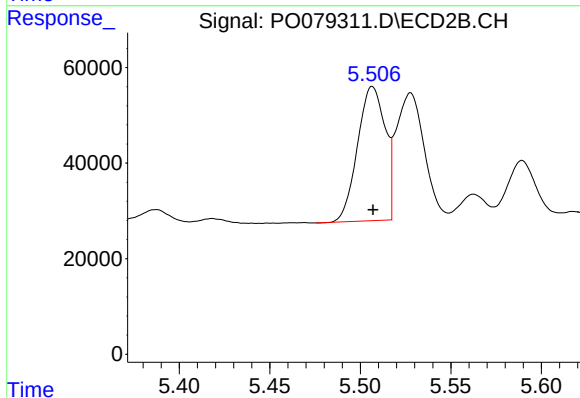
R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 494954
Conc: 1406.35 ng/ml



#16 AR-1242-1

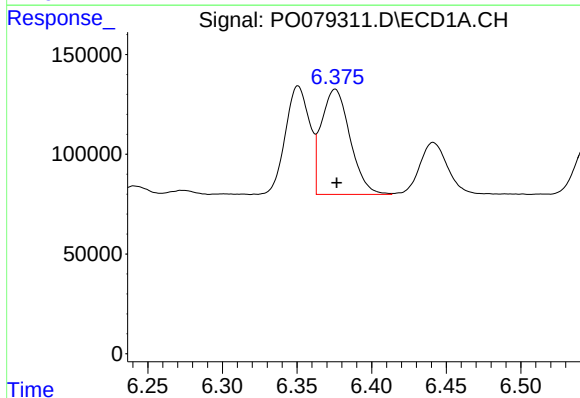
R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 615008
Conc: 380.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



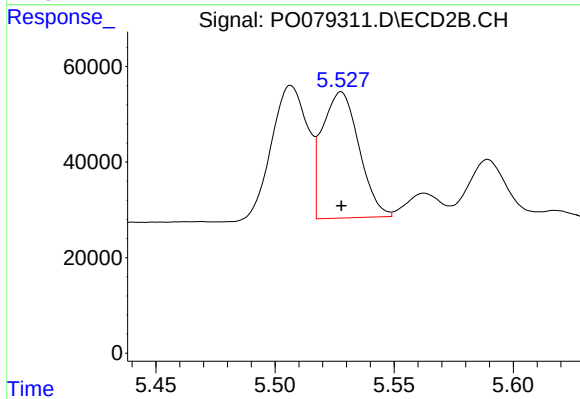
#16 AR-1242-1

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 296828
Conc: 335.72 ng/ml



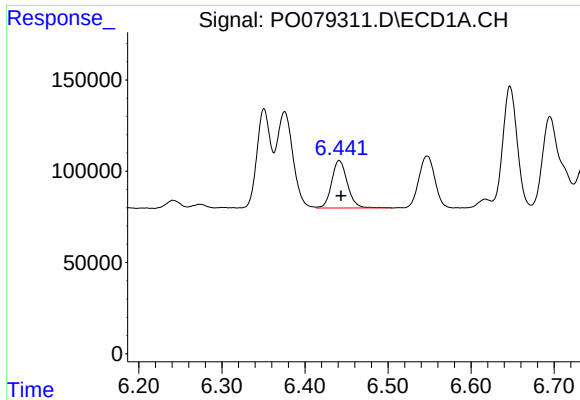
#17 AR-1242-2

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 706477
Conc: 315.85 ng/ml



#17 AR-1242-2

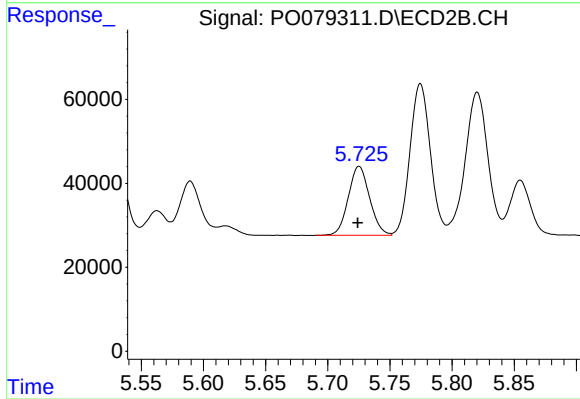
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 283687
Conc: 242.25 ng/ml



#18 AR-1242-3

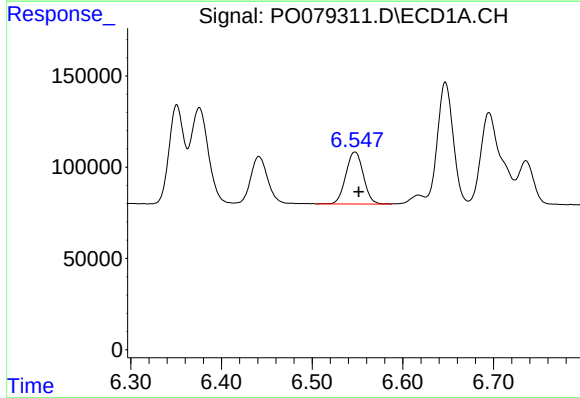
R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 341881
Conc: 251.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



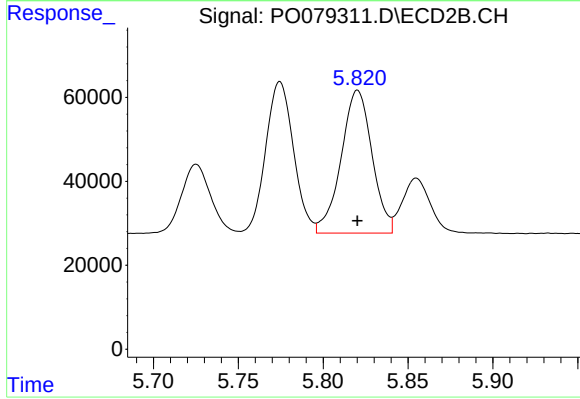
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: 0.001 min
Response: 195992
Conc: 311.01 ng/ml



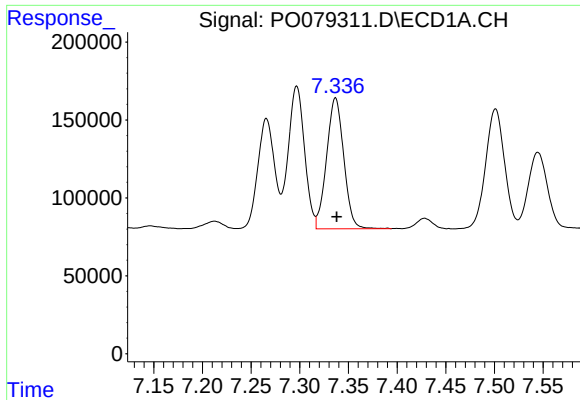
#19 AR-1242-4

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 383590
Conc: 343.78 ng/ml



#19 AR-1242-4

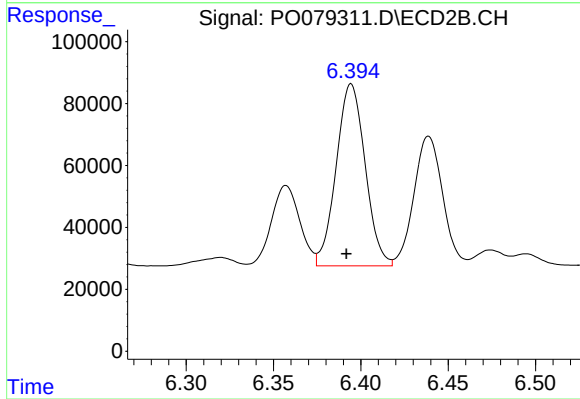
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 432511
Conc: 674.20 ng/ml



#20 AR-1242-5

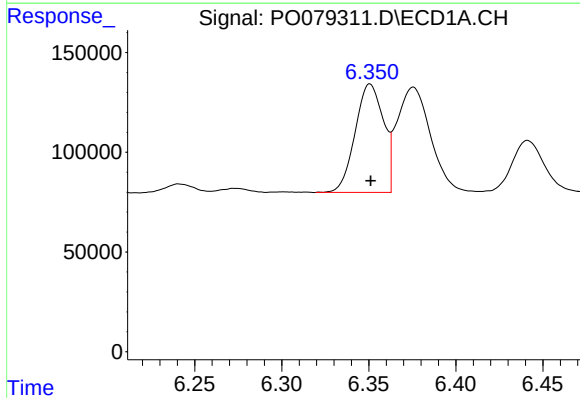
R.T.: 7.337 min
Delta R.T.: -0.001 min
Response: 1031814
Conc: 897.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



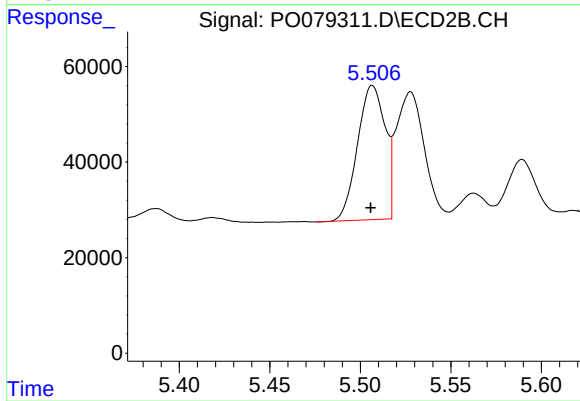
#20 AR-1242-5

R.T.: 6.394 min
Delta R.T.: 0.003 min
Response: 679109
Conc: 904.06 ng/ml



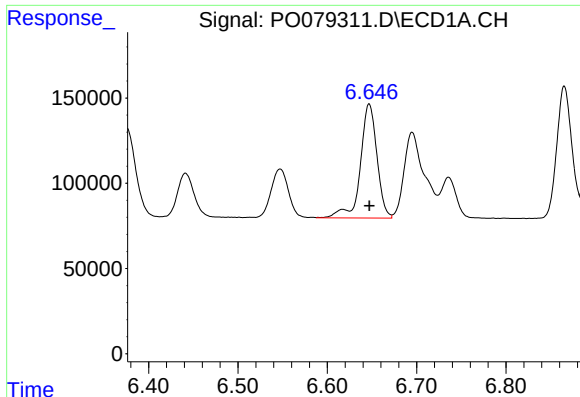
#21 AR-1248-1

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 615008
Conc: 492.58 ng/ml



#21 AR-1248-1

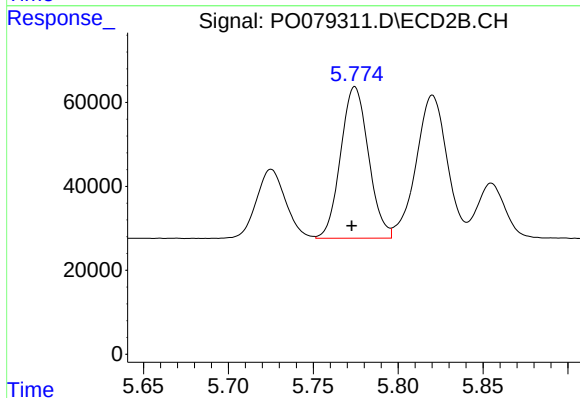
R.T.: 5.507 min
Delta R.T.: 0.001 min
Response: 296828
Conc: 435.13 ng/ml



#22 AR-1248-2

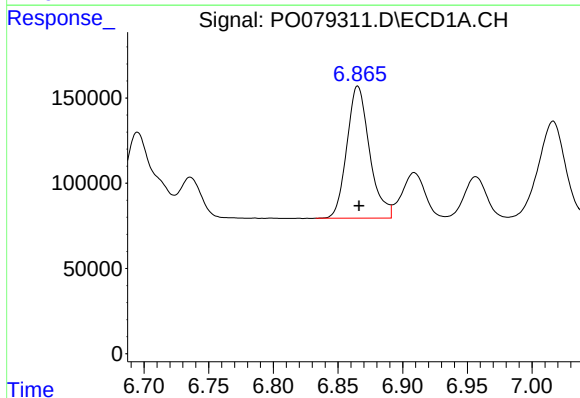
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 861373
Conc: 526.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



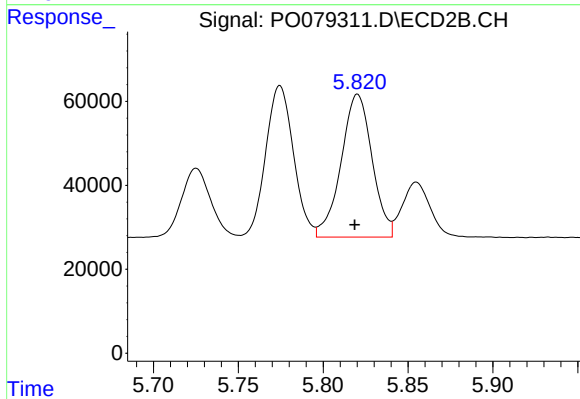
#22 AR-1248-2

R.T.: 5.775 min
Delta R.T.: 0.002 min
Response: 412277
Conc: 436.93 ng/ml



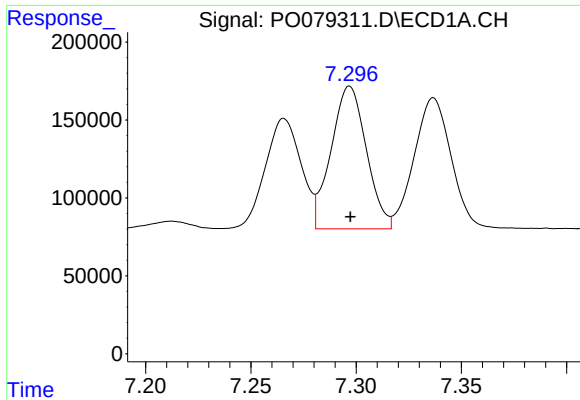
#23 AR-1248-3

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 947170
Conc: 493.90 ng/ml



#23 AR-1248-3

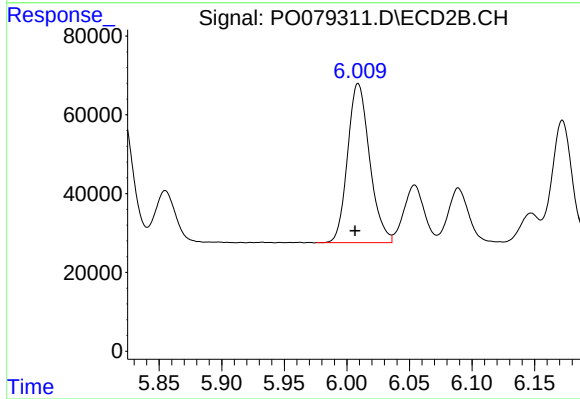
R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 432511
Conc: 439.84 ng/ml



#24 AR-1248-4

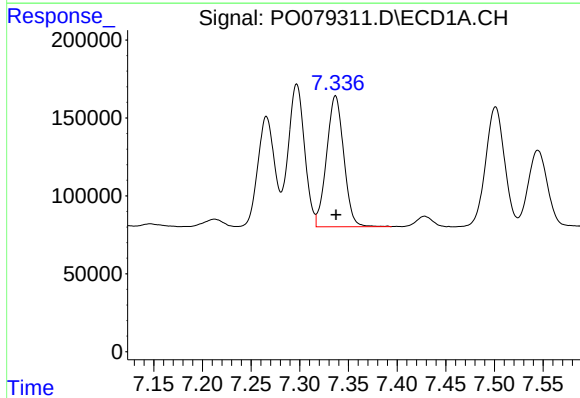
R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1069852
Conc: 489.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



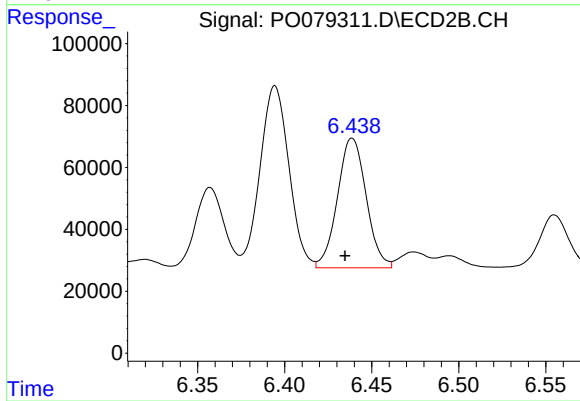
#24 AR-1248-4

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 494954
Conc: 443.94 ng/ml



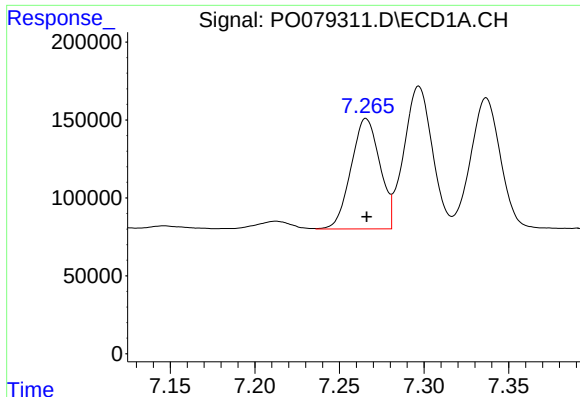
#25 AR-1248-5

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 1031814
Conc: 485.48 ng/ml



#25 AR-1248-5

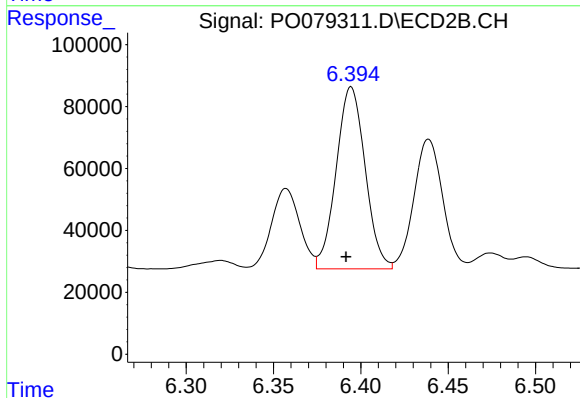
R.T.: 6.439 min
Delta R.T.: 0.004 min
Response: 481089
Conc: 442.39 ng/ml



#26 AR-1254-1

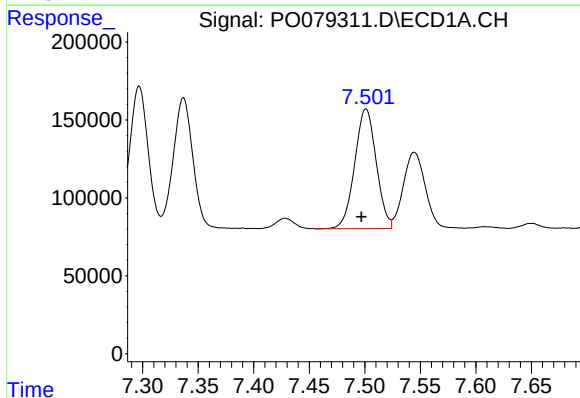
R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 840230
Conc: 392.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



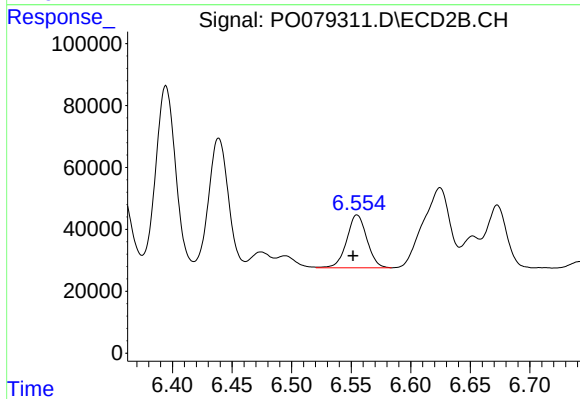
#26 AR-1254-1

R.T.: 6.394 min
Delta R.T.: 0.003 min
Response: 679109
Conc: 425.18 ng/ml



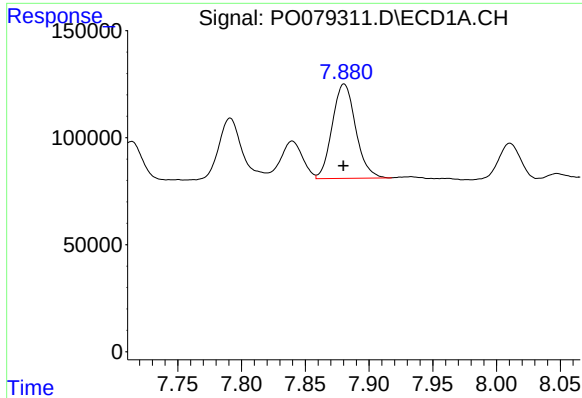
#27 AR-1254-2

R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 1036877
Conc: 317.15 ng/ml



#27 AR-1254-2

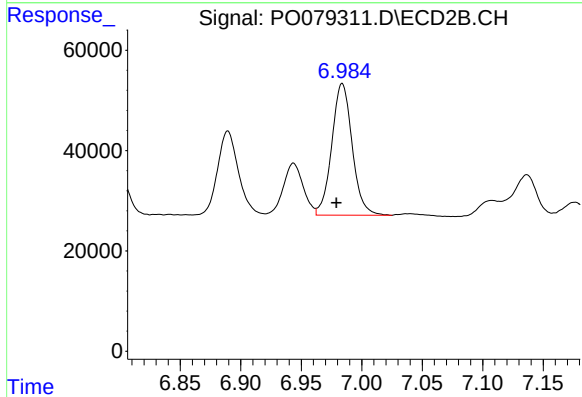
R.T.: 6.555 min
Delta R.T.: 0.004 min
Response: 200731
Conc: 141.13 ng/ml



#28 AR-1254-3

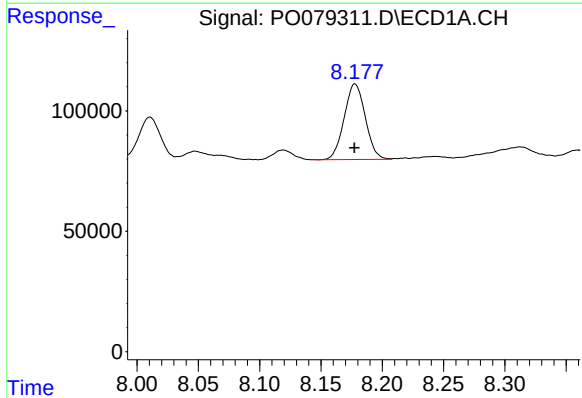
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 563911
Conc: 159.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



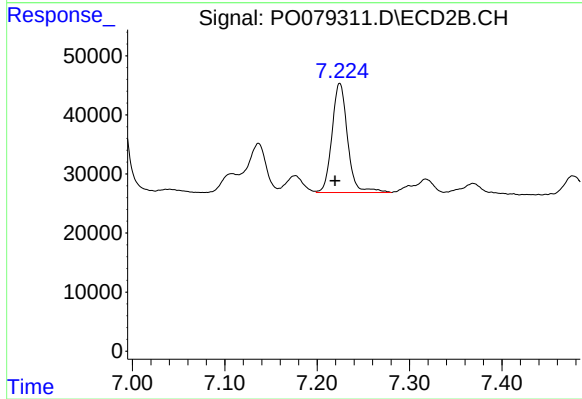
#28 AR-1254-3

R.T.: 6.984 min
Delta R.T.: 0.005 min
Response: 309018
Conc: 139.10 ng/ml



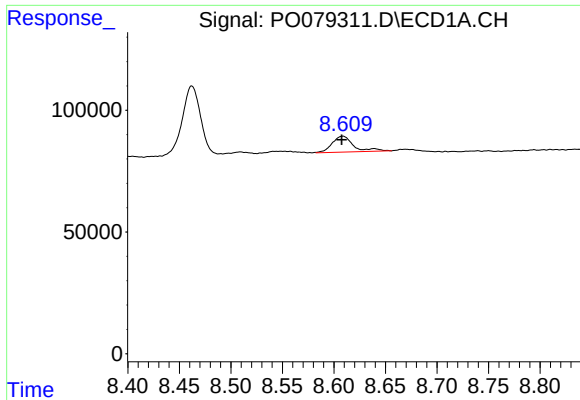
#29 AR-1254-4

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 376771
Conc: 148.70 ng/ml



#29 AR-1254-4

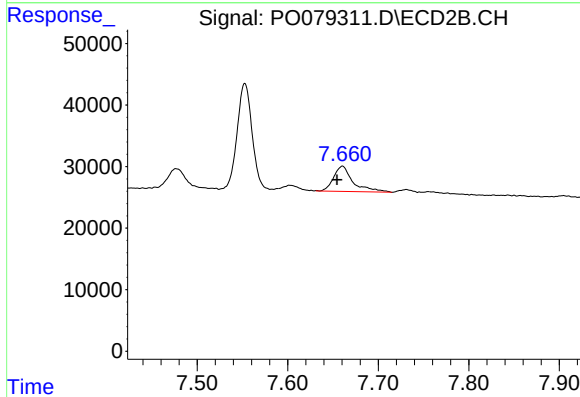
R.T.: 7.225 min
Delta R.T.: 0.005 min
Response: 216749
Conc: 156.13 ng/ml



#30 AR-1254-5

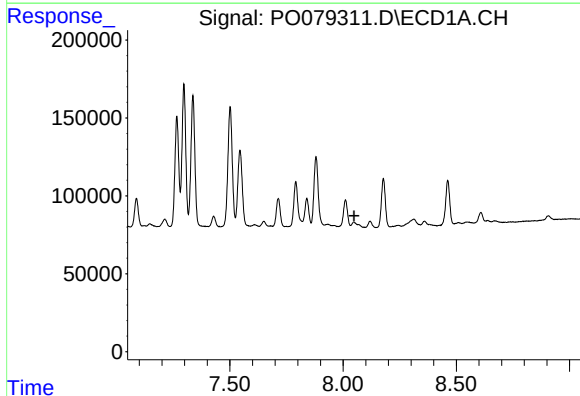
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 95094
Conc: 35.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



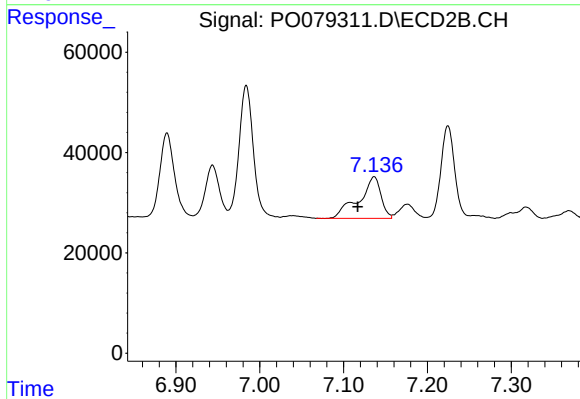
#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: 0.006 min
Response: 61224
Conc: 32.45 ng/ml



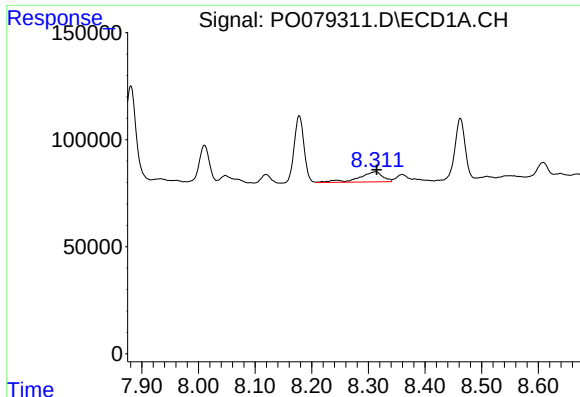
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.048 min
Response: 0
Conc: N.D.



#31 AR-1260-1

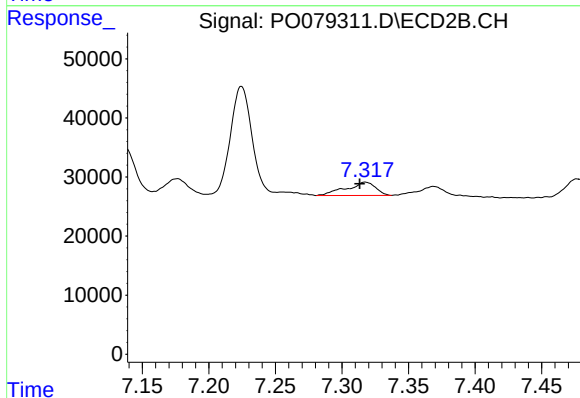
R.T.: 7.136 min
Delta R.T.: 0.020 min
Response: 152240
Conc: 106.10 ng/ml



#32 AR-1260-2

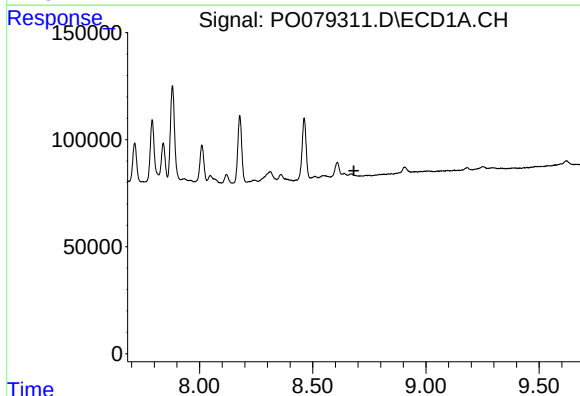
R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 139570
Conc: 50.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



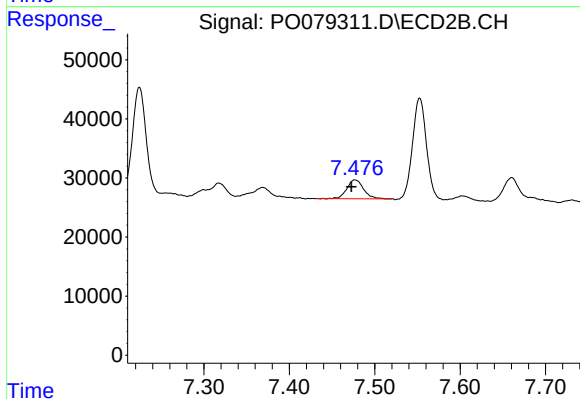
#32 AR-1260-2

R.T.: 7.317 min
Delta R.T.: 0.004 min
Response: 34539
Conc: 19.47 ng/ml



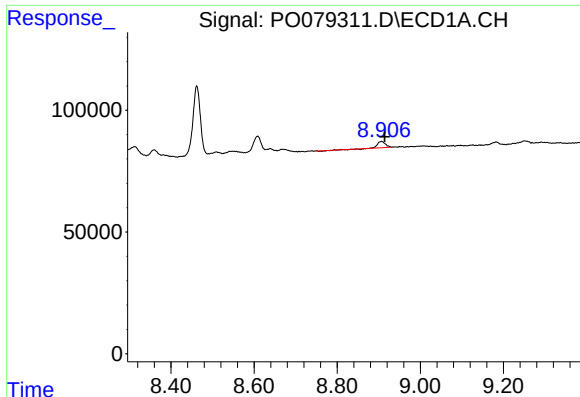
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.682 min
Response: 0
Conc: N.D.



#33 AR-1260-3

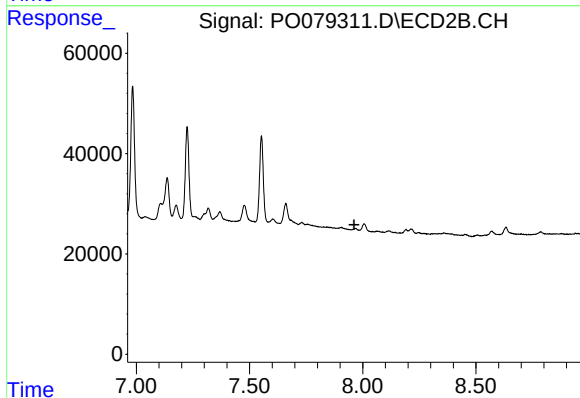
R.T.: 7.477 min
Delta R.T.: 0.004 min
Response: 43714
Conc: 25.89 ng/ml



#34 AR-1260-4

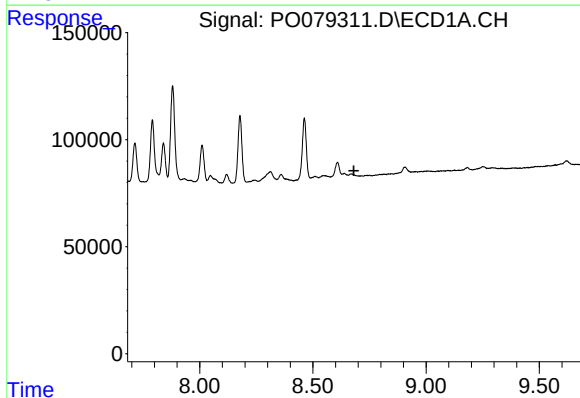
R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 30740
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



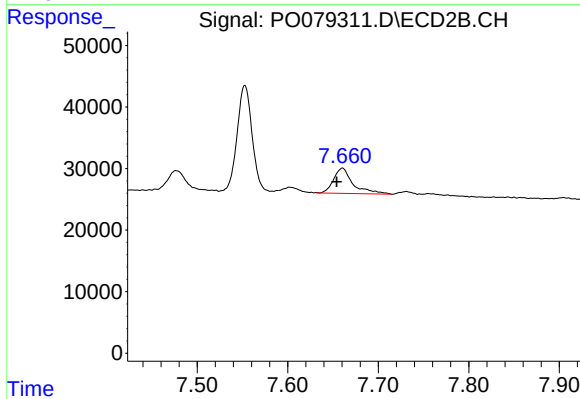
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.661 min
Delta R.T.: 0.006 min
Response: 61224
Conc: 62.29 ng/ml