

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071921\
 Data File : P0079677.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 00:12
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 ICVPO071921AR1248

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 06:05:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 05:49:04 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...	5.016	4.226	3940545	1340535	53.233	53.355
2)	SA Decachlor...	11.141	9.696	2905107	1232438	54.029	54.220
Target Compounds							
3)	L1 AR-1016-1	6.347	5.510	785979	306519	302.701	304.001
4)	L1 AR-1016-2	6.371	5.531	899899	292112	247.939	215.790
5)	L1 AR-1016-3	6.437	5.731	456060	205800	203.690	278.151 #
6)	L1 AR-1016-4	6.544	5.780	506153	435648	276.699	690.331 #
7)	L1 AR-1016-5	6.862	6.017	1221743	527347	681.676	675.438
9)	L2 AR-1221-2	5.370	4.588f	56777	23267	99.421	102.427
10)	L2 AR-1221-3	5.456	4.682	62756	26740	34.767	39.682
11)	L3 AR-1232-1	5.456	4.682	62756	26740	35.767	43.307
12)	L3 AR-1232-2	6.050	5.531	343055	292112	346.516	506.770 #
13)	L3 AR-1232-3	6.371	5.731	899899	205800	582.077	674.722
14)	L3 AR-1232-4	6.544	5.826	506153	455240	665.758	1612.598 #
15)	L3 AR-1232-5	6.643	6.017	1047251	527347	1880.526	1810.159
16)	L4 AR-1242-1	6.347	5.531	785979	292112	407.162	384.024
17)	L4 AR-1242-2	6.371	5.531	899899	292112	331.588	288.307
18)	L4 AR-1242-3	6.437	5.731	456060	205800	270.385	372.747 #
19)	L4 AR-1242-4	6.544	5.826	506153	455240	371.162	824.227 #
20)	L4 AR-1242-5	7.332	6.405	1285715	731531	934.458	1065.437
21)	L5 AR-1248-1	6.347	5.510	785979	306519	525.561	508.819
22)	L5 AR-1248-2	6.643	5.780	1047251	435648	518.652	507.599
23)	L5 AR-1248-3	6.862	5.826	1221743	455240	521.182	509.219
24)	L5 AR-1248-4	7.293	6.017	1339073	527347	516.212	516.401
25)	L5 AR-1248-5	7.332	6.449	1285715	517493	518.422	523.060
26)	L6 AR-1254-1	7.262	6.405	1055609	731531	421.271	493.146
27)	L6 AR-1254-2	7.497	6.566	1325655	217359	339.112	165.917 #
28)	L6 AR-1254-3	7.876	6.998	711195	339440	169.851	160.588
29)	L6 AR-1254-4	8.174	7.239	480560	246220	161.904	182.462
30)	L6 AR-1254-5	8.603	7.677	108840	69369	34.942	37.508
31)	L7 AR-1260-1	8.045	7.150	50177	129597	17.804	93.310 #
32)	L7 AR-1260-2	8.306	7.334	116337	29770	34.177	18.014 #
33)	L7 AR-1260-3	8.667	7.494	19586	44116	7.762	27.934 #
34)	L7 AR-1260-4	8.903	0.000	49189	0	16.703	N.D. #
35)	L7 AR-1260-5	9.244	0.000	26642	0	4.615	N.D. #
36)	L8 AR-1262-1	8.667	7.677	19586	69369	5.290	68.188 #
37)	L8 AR-1262-2	9.244	0.000	26642	0	4.072	N.D. #
45)	L9 AR-1268-5	10.788	0.000	25918	0	1.298	N.D. #

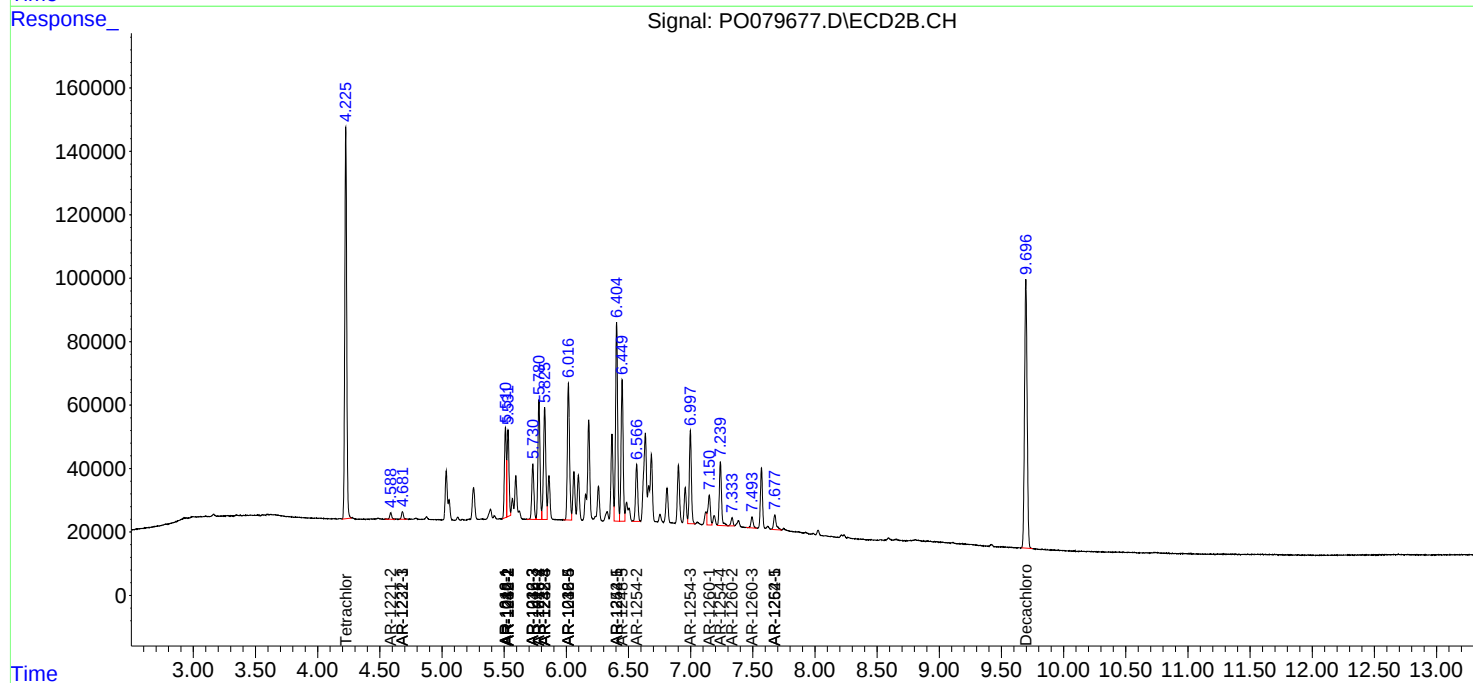
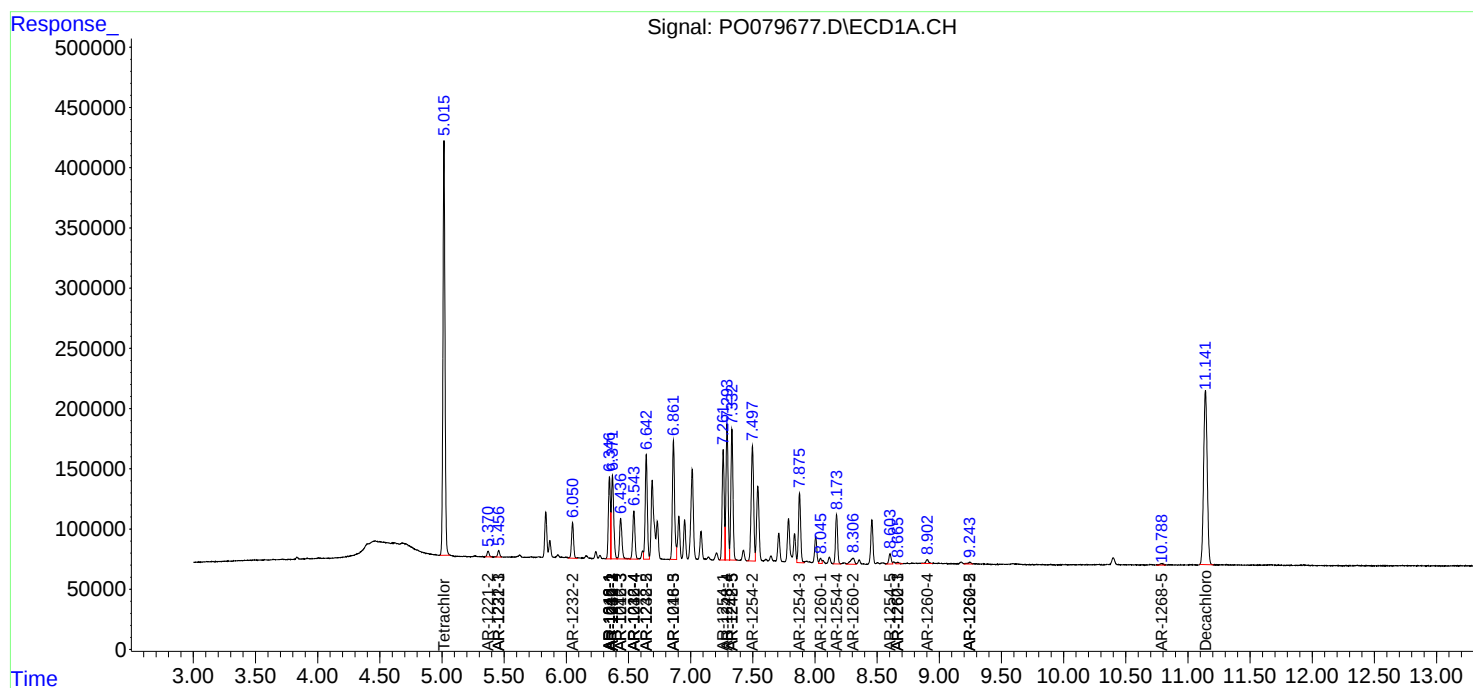
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

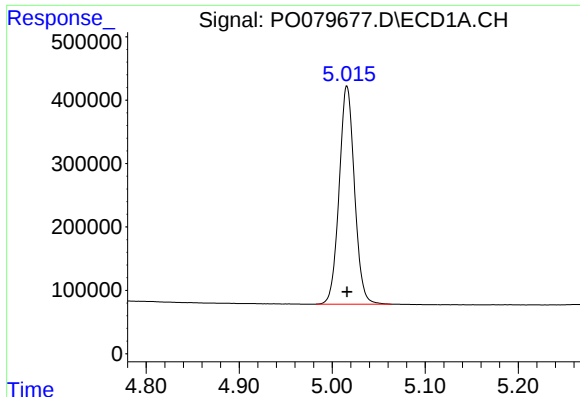
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071921\
Data File : PO079677.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 00:12
Operator : DD\AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 06:05:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 20 05:49:04 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

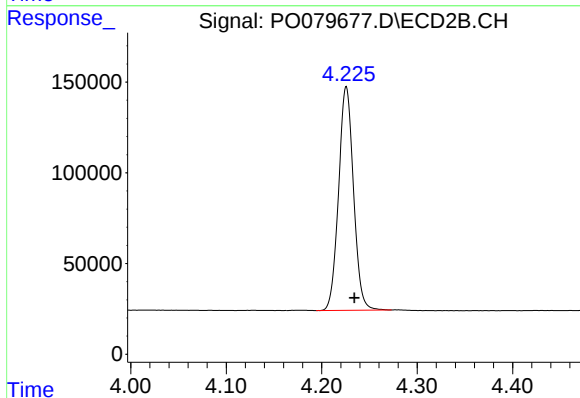




#1 Tetrachloro-m-xylene

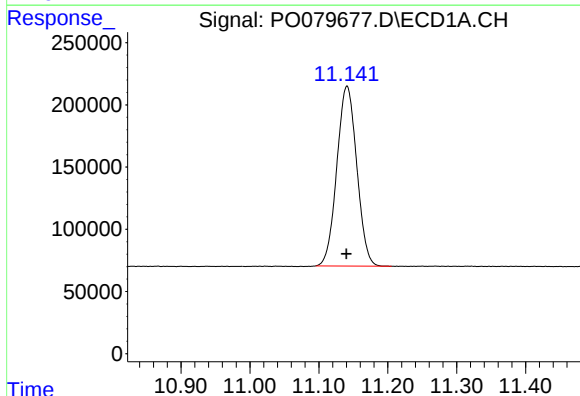
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 3940545
Conc: 53.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



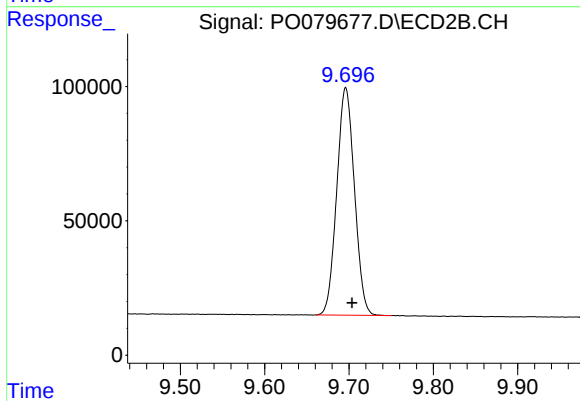
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: -0.008 min
Response: 1340535
Conc: 53.35 ng/ml



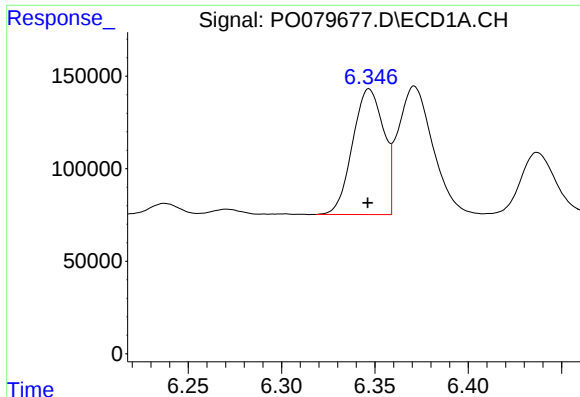
#2 Decachlorobiphenyl

R.T.: 11.141 min
Delta R.T.: 0.000 min
Response: 2905107
Conc: 54.03 ng/ml



#2 Decachlorobiphenyl

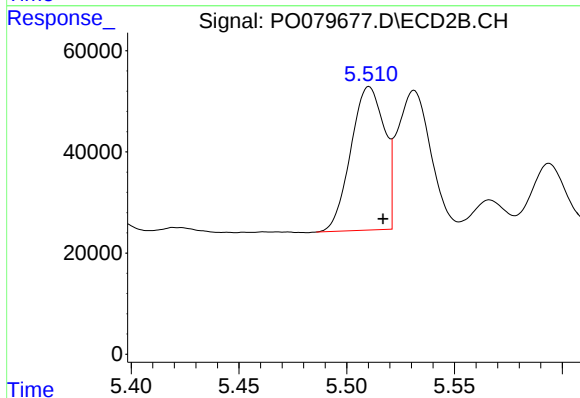
R.T.: 9.696 min
Delta R.T.: -0.008 min
Response: 1232438
Conc: 54.22 ng/ml



#3 AR-1016-1

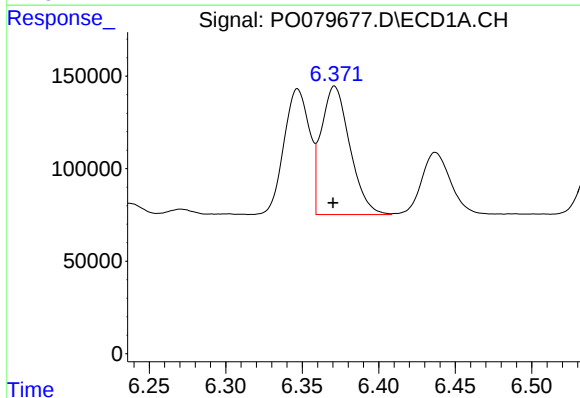
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 785979
Conc: 302.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



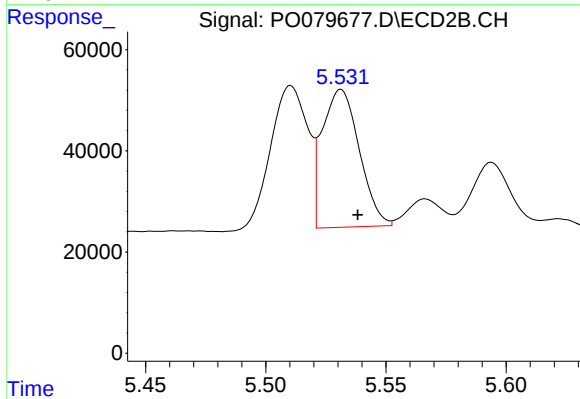
#3 AR-1016-1

R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 306519
Conc: 304.00 ng/ml



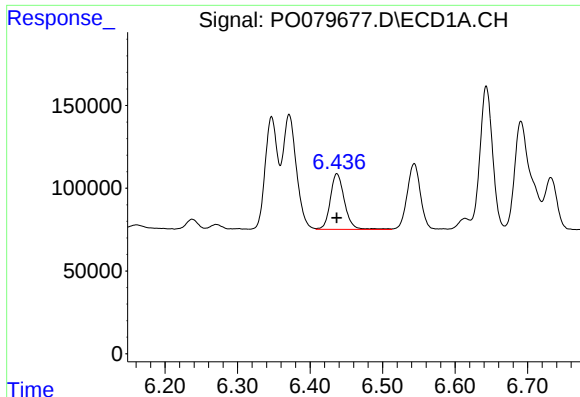
#4 AR-1016-2

R.T.: 6.371 min
Delta R.T.: 0.001 min
Response: 899899
Conc: 247.94 ng/ml



#4 AR-1016-2

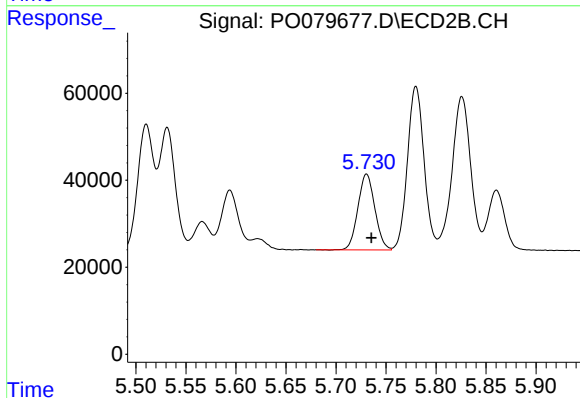
R.T.: 5.531 min
Delta R.T.: -0.007 min
Response: 292112
Conc: 215.79 ng/ml



#5 AR-1016-3

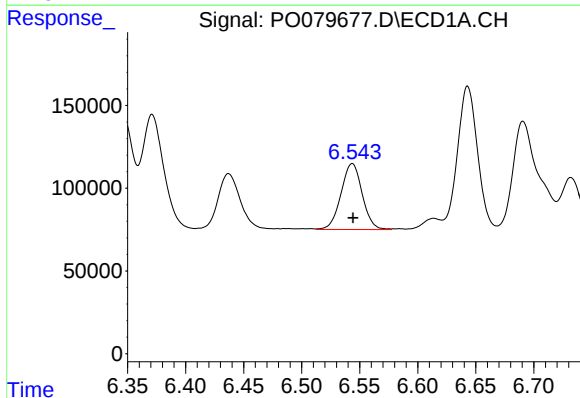
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 456060
Conc: 203.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



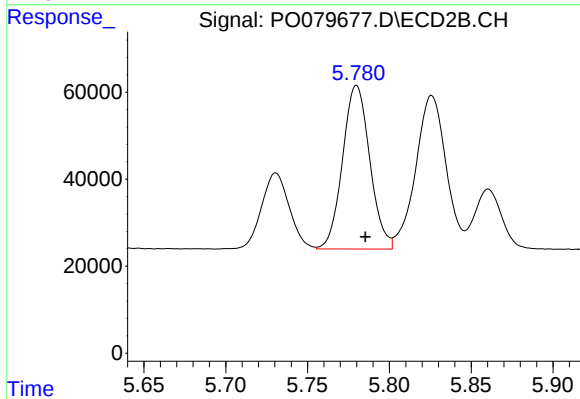
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: -0.005 min
Response: 205800
Conc: 278.15 ng/ml



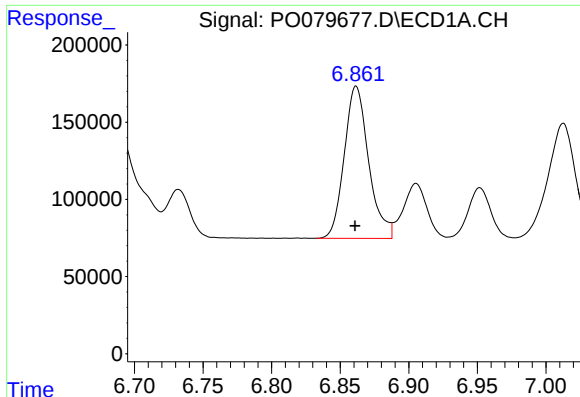
#6 AR-1016-4

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 506153
Conc: 276.70 ng/ml



#6 AR-1016-4

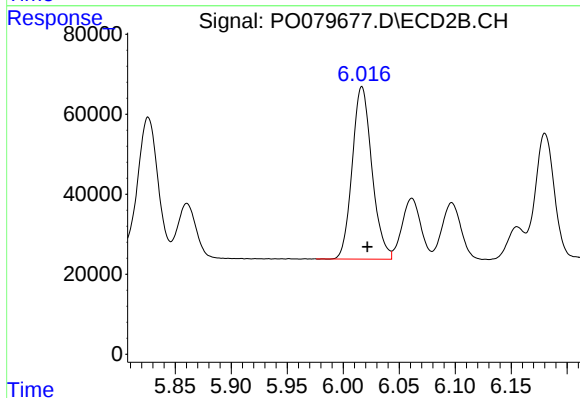
R.T.: 5.780 min
Delta R.T.: -0.006 min
Response: 435648
Conc: 690.33 ng/ml



#7 AR-1016-5

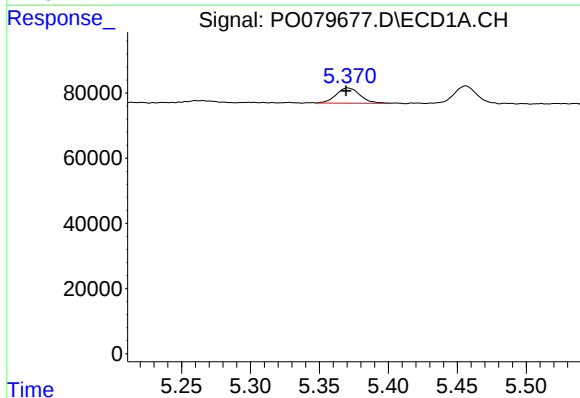
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 1221743
Conc: 681.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



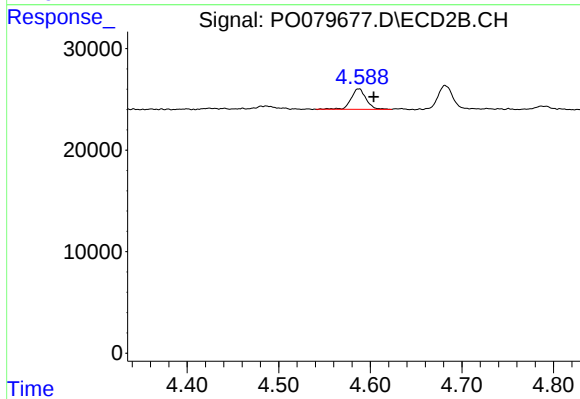
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: 527347
Conc: 675.44 ng/ml



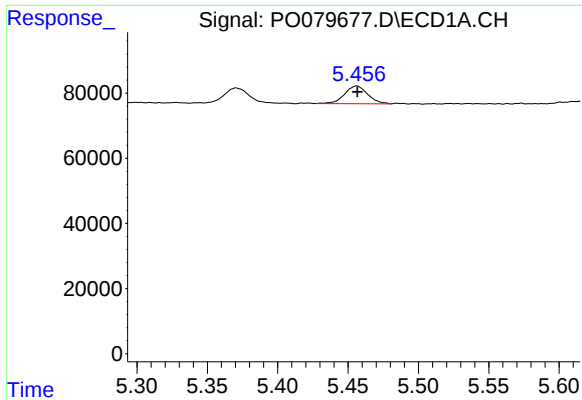
#9 AR-1221-2

R.T.: 5.370 min
Delta R.T.: 0.001 min
Response: 56777
Conc: 99.42 ng/ml



#9 AR-1221-2

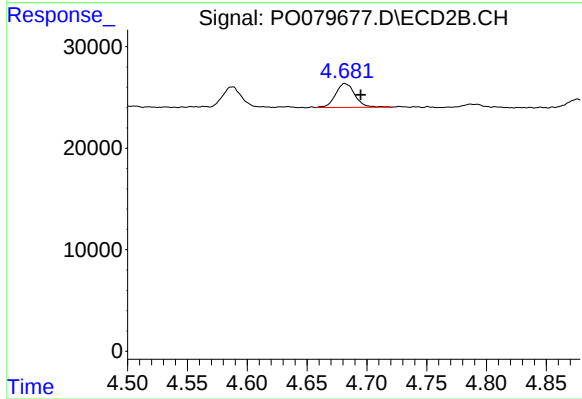
R.T.: 4.588 min
Delta R.T.: -0.016 min
Response: 23267
Conc: 102.43 ng/ml



#10 AR-1221-3

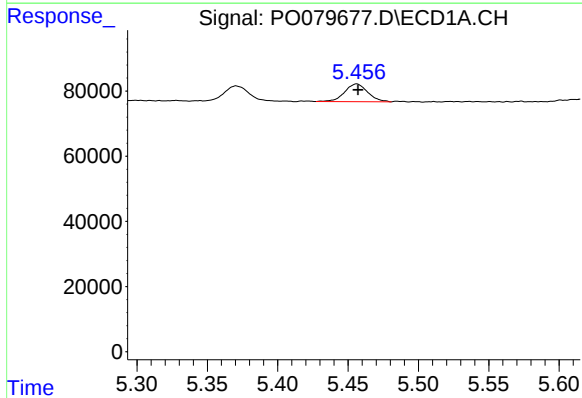
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 62756
Conc: 34.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



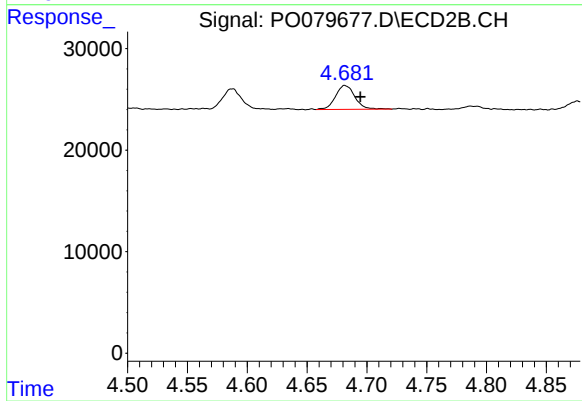
#10 AR-1221-3

R.T.: 4.682 min
Delta R.T.: -0.013 min
Response: 26740
Conc: 39.68 ng/ml



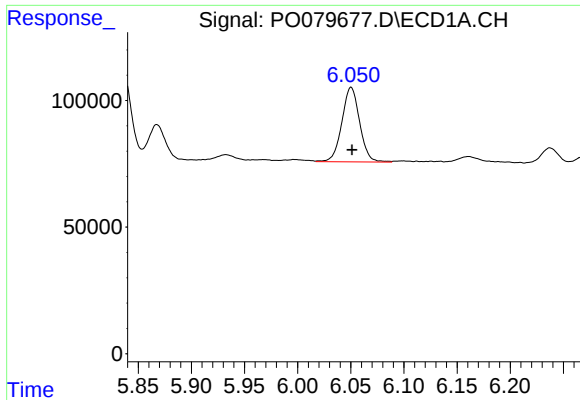
#11 AR-1232-1

R.T.: 5.456 min
Delta R.T.: -0.001 min
Response: 62756
Conc: 35.77 ng/ml



#11 AR-1232-1

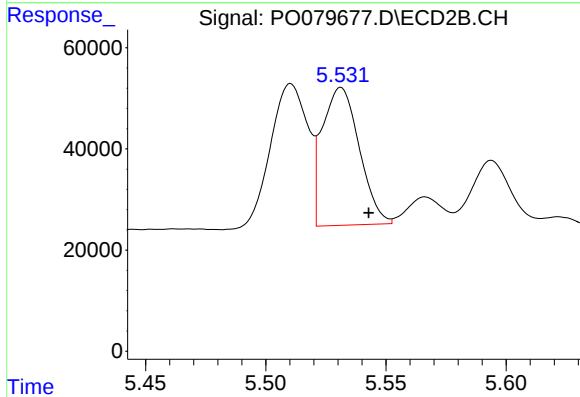
R.T.: 4.682 min
Delta R.T.: -0.013 min
Response: 26740
Conc: 43.31 ng/ml



#12 AR-1232-2

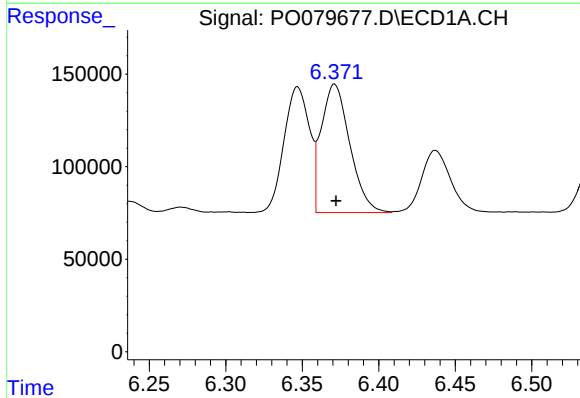
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 343055
Conc: 346.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



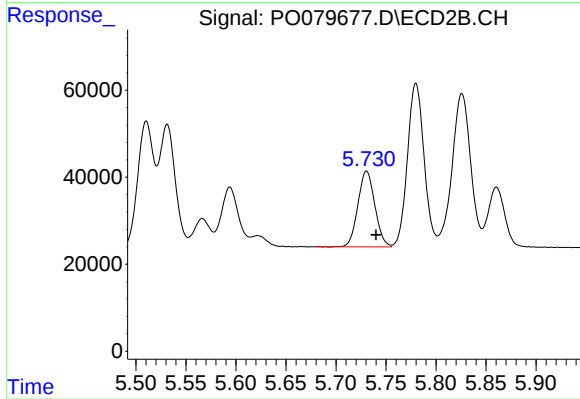
#12 AR-1232-2

R.T.: 5.531 min
Delta R.T.: -0.011 min
Response: 292112
Conc: 506.77 ng/ml



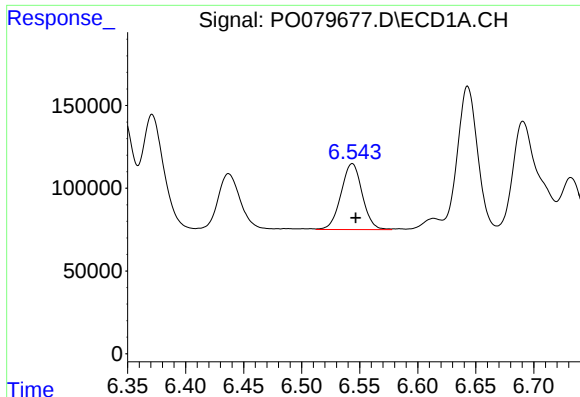
#13 AR-1232-3

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 899899
Conc: 582.08 ng/ml



#13 AR-1232-3

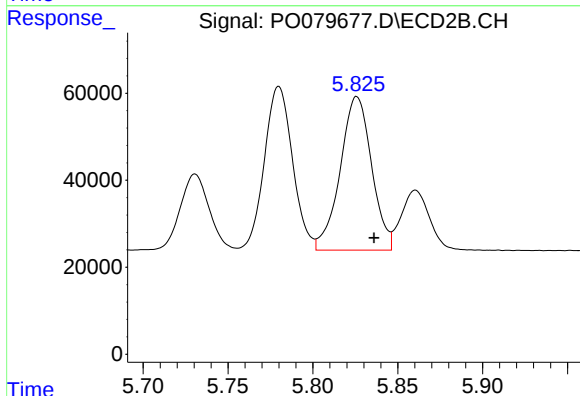
R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 205800
Conc: 674.72 ng/ml



#14 AR-1232-4

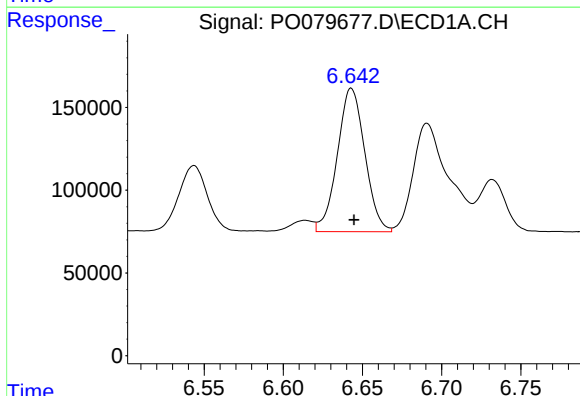
R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 506153
Conc: 665.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



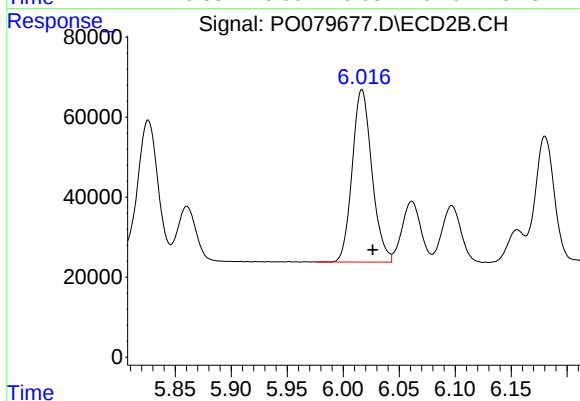
#14 AR-1232-4

R.T.: 5.826 min
Delta R.T.: -0.010 min
Response: 455240
Conc: 1612.60 ng/ml



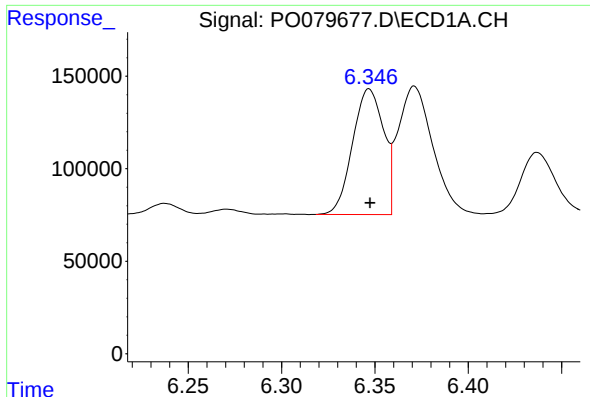
#15 AR-1232-5

R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 1047251
Conc: 1880.53 ng/ml



#15 AR-1232-5

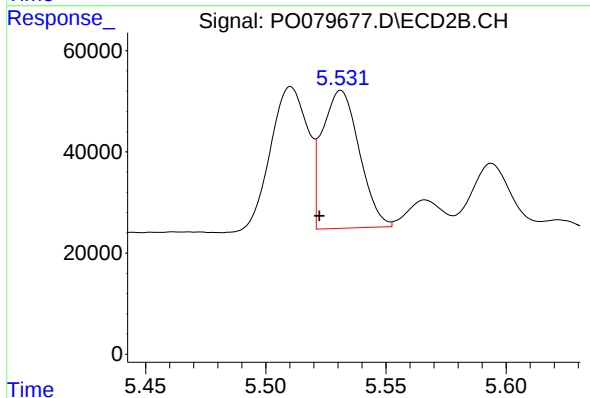
R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 527347
Conc: 1810.16 ng/ml



#16 AR-1242-1

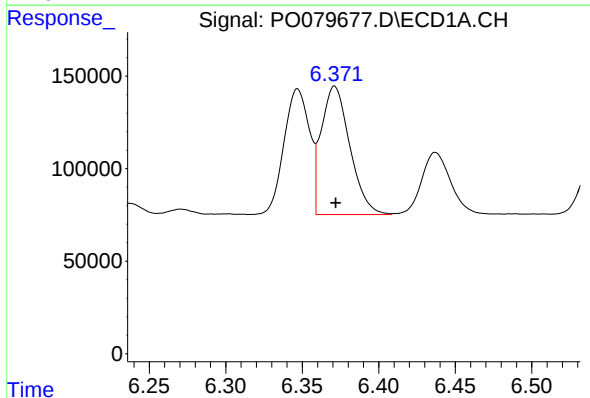
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 785979
Conc: 407.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



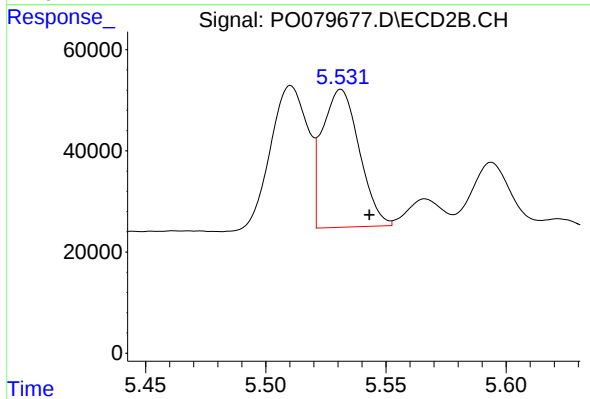
#16 AR-1242-1

R.T.: 5.531 min
Delta R.T.: 0.009 min
Response: 292112
Conc: 384.02 ng/ml



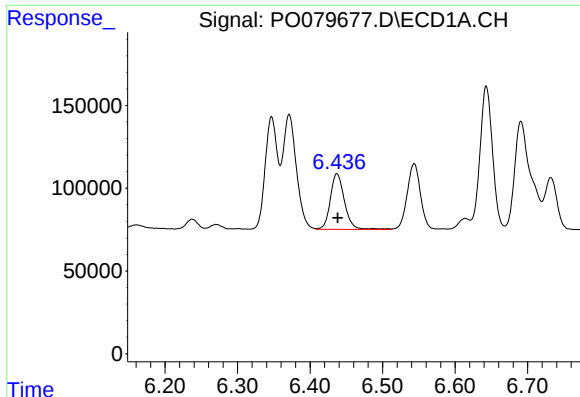
#17 AR-1242-2

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 899899
Conc: 331.59 ng/ml



#17 AR-1242-2

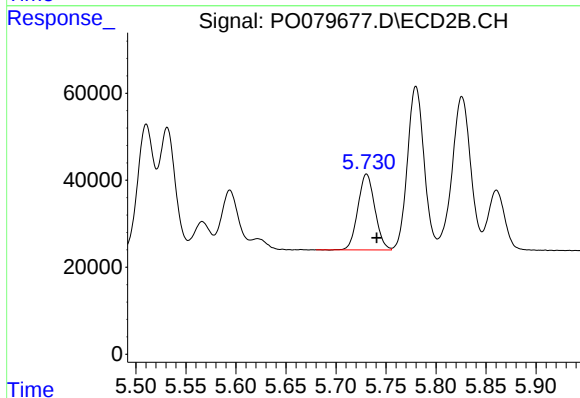
R.T.: 5.531 min
Delta R.T.: -0.012 min
Response: 292112
Conc: 288.31 ng/ml



#18 AR-1242-3

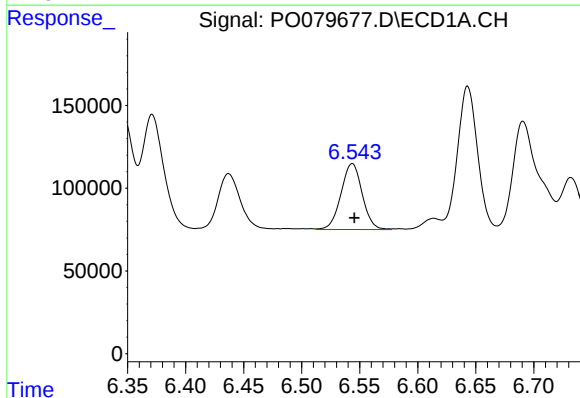
R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 456060
Conc: 270.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



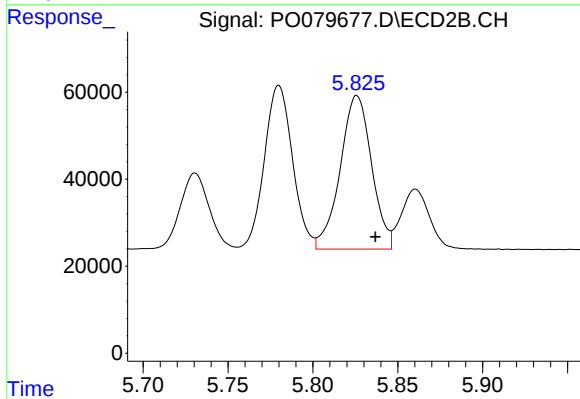
#18 AR-1242-3

R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 205800
Conc: 372.75 ng/ml



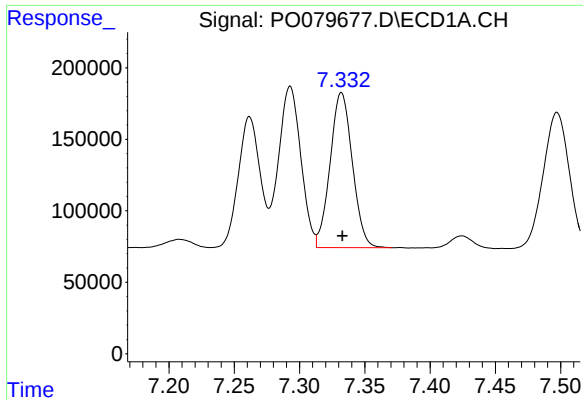
#19 AR-1242-4

R.T.: 6.544 min
Delta R.T.: -0.002 min
Response: 506153
Conc: 371.16 ng/ml



#19 AR-1242-4

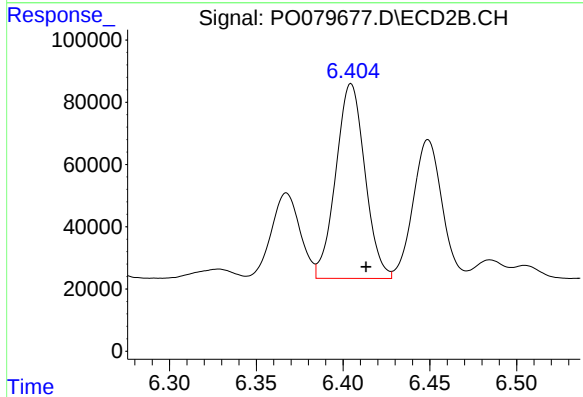
R.T.: 5.826 min
Delta R.T.: -0.011 min
Response: 455240
Conc: 824.23 ng/ml



#20 AR-1242-5

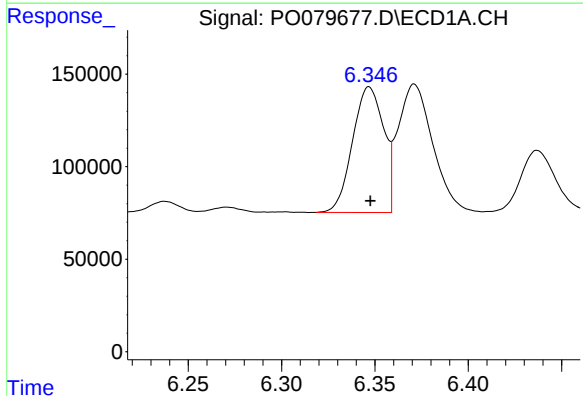
R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 1285715
Conc: 934.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



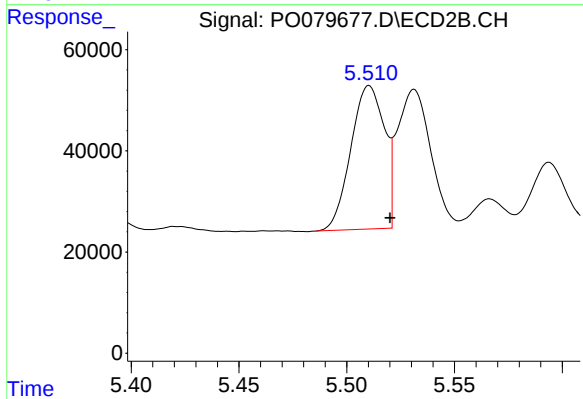
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: -0.009 min
Response: 731531
Conc: 1065.44 ng/ml



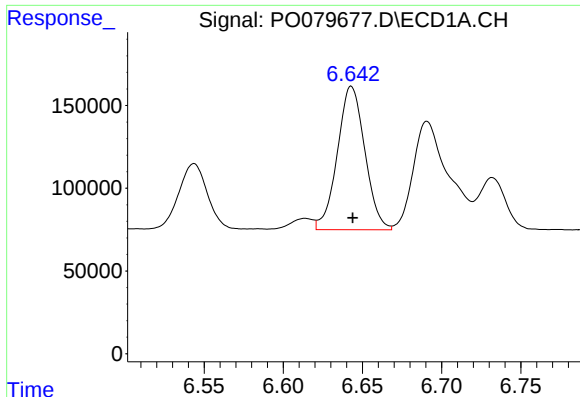
#21 AR-1248-1

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 785979
Conc: 525.56 ng/ml



#21 AR-1248-1

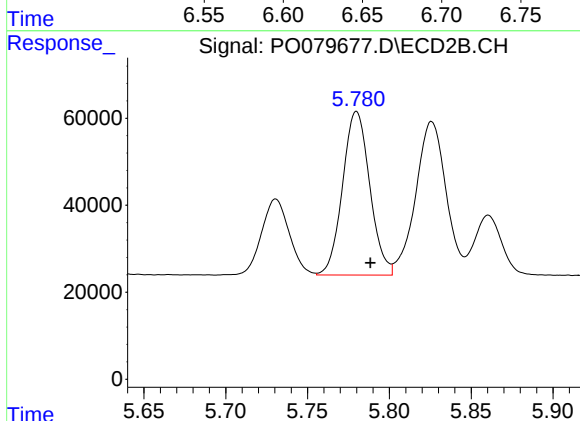
R.T.: 5.510 min
Delta R.T.: -0.010 min
Response: 306519
Conc: 508.82 ng/ml



#22 AR-1248-2

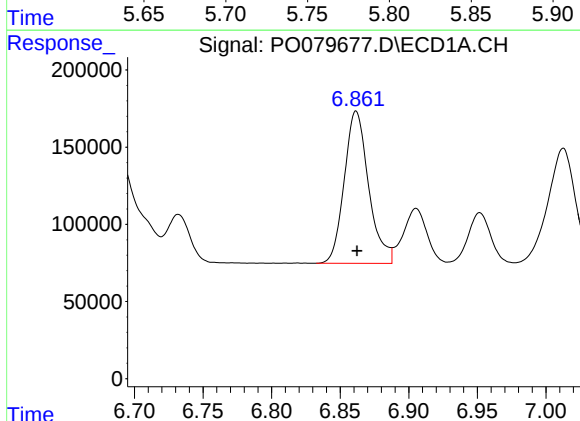
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 1047251
Conc: 518.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



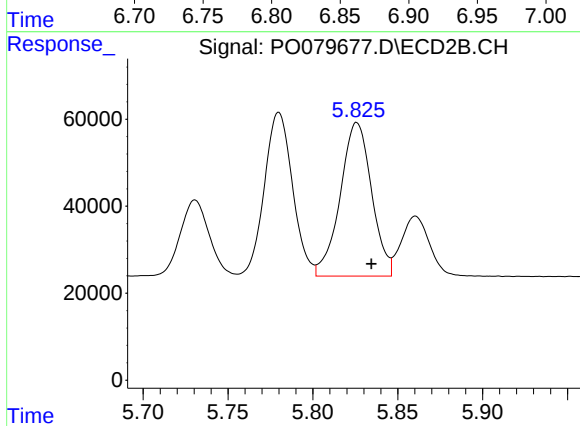
#22 AR-1248-2

R.T.: 5.780 min
Delta R.T.: -0.009 min
Response: 435648
Conc: 507.60 ng/ml



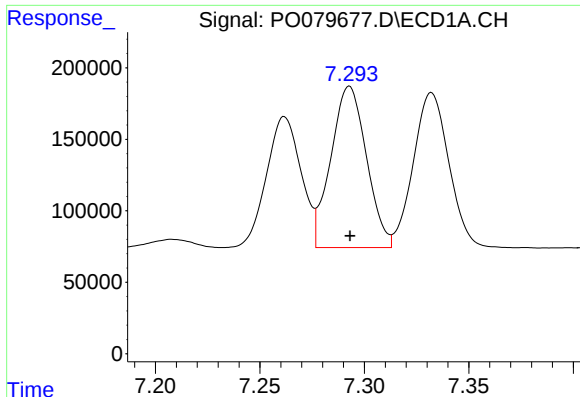
#23 AR-1248-3

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 1221743
Conc: 521.18 ng/ml



#23 AR-1248-3

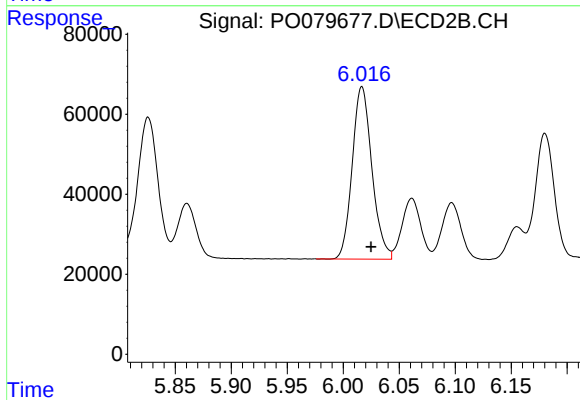
R.T.: 5.826 min
Delta R.T.: -0.009 min
Response: 455240
Conc: 509.22 ng/ml



#24 AR-1248-4

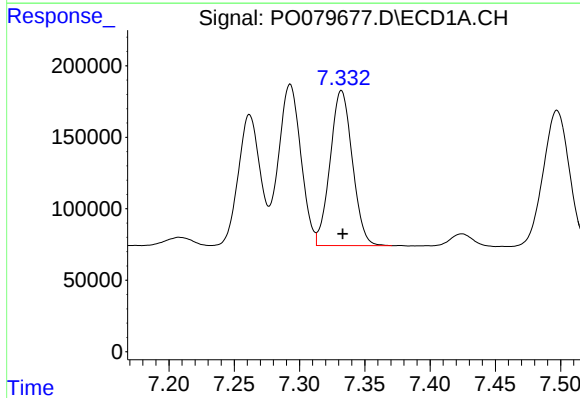
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1339073
Conc: 516.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



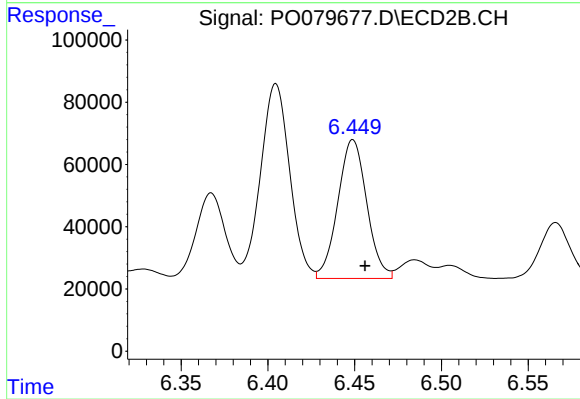
#24 AR-1248-4

R.T.: 6.017 min
Delta R.T.: -0.008 min
Response: 527347
Conc: 516.40 ng/ml



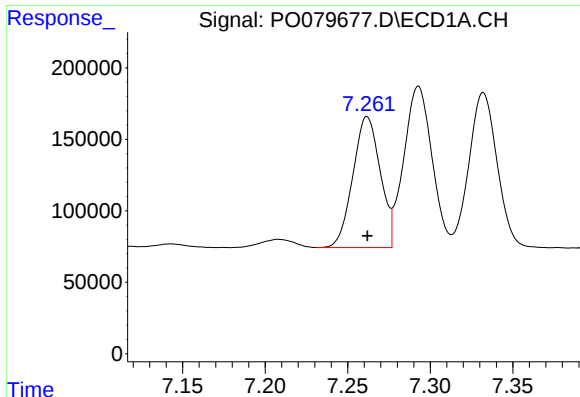
#25 AR-1248-5

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 1285715
Conc: 518.42 ng/ml



#25 AR-1248-5

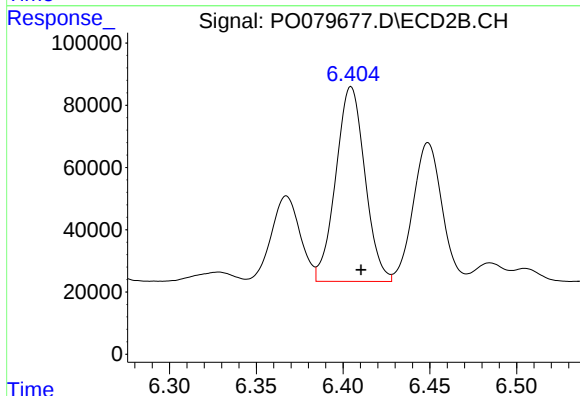
R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 517493
Conc: 523.06 ng/ml



#26 AR-1254-1

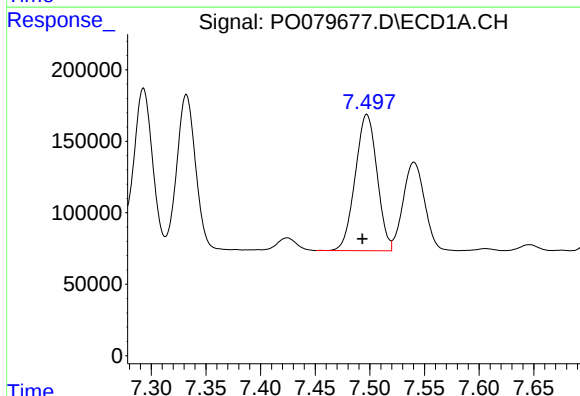
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 1055609
Conc: 421.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



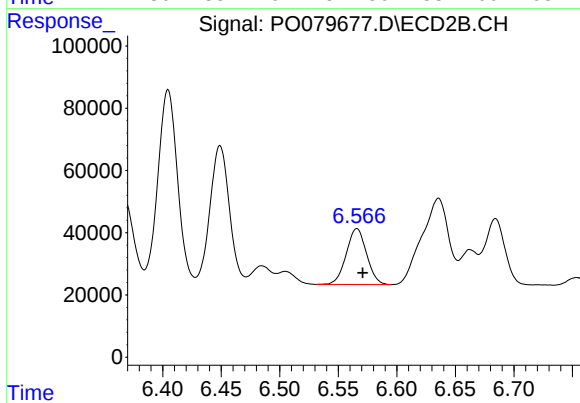
#26 AR-1254-1

R.T.: 6.405 min
Delta R.T.: -0.006 min
Response: 731531
Conc: 493.15 ng/ml



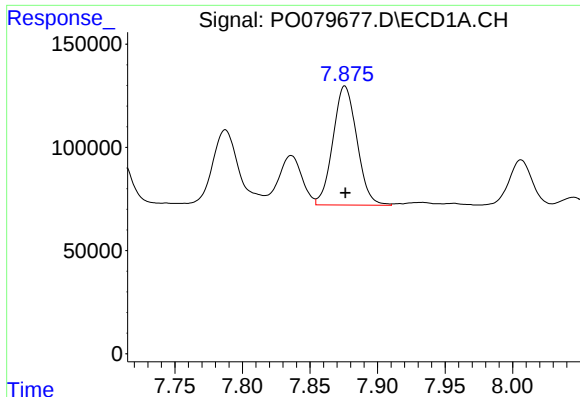
#27 AR-1254-2

R.T.: 7.497 min
Delta R.T.: 0.004 min
Response: 1325655
Conc: 339.11 ng/ml



#27 AR-1254-2

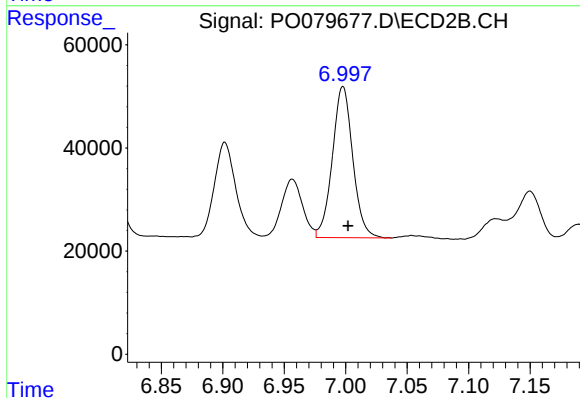
R.T.: 6.566 min
Delta R.T.: -0.005 min
Response: 217359
Conc: 165.92 ng/ml



#28 AR-1254-3

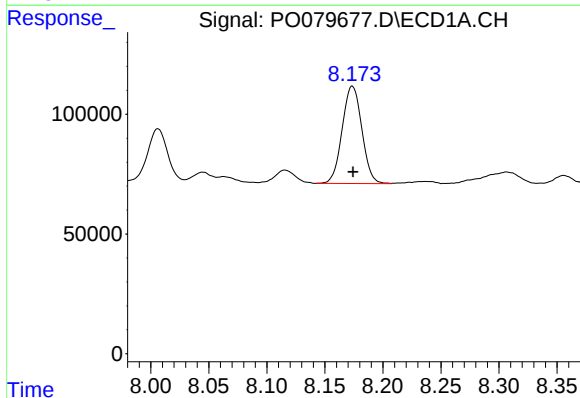
R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 711195
Conc: 169.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



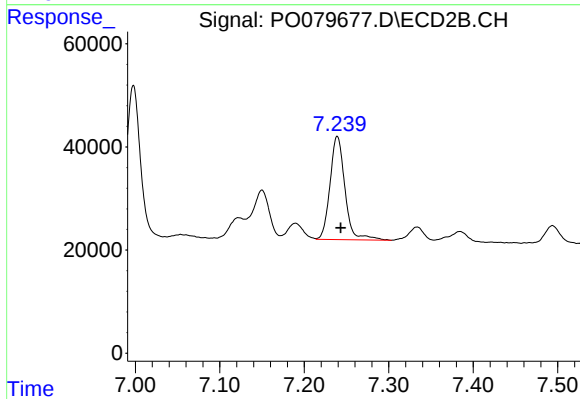
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: -0.004 min
Response: 339440
Conc: 160.59 ng/ml



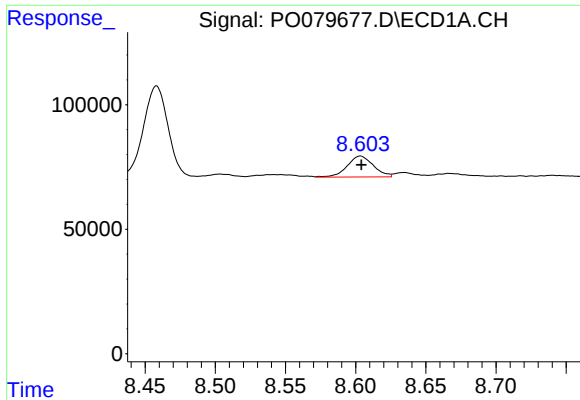
#29 AR-1254-4

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 480560
Conc: 161.90 ng/ml



#29 AR-1254-4

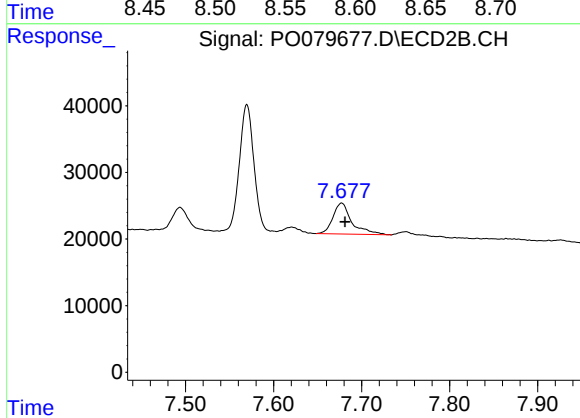
R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 246220
Conc: 182.46 ng/ml



#30 AR-1254-5

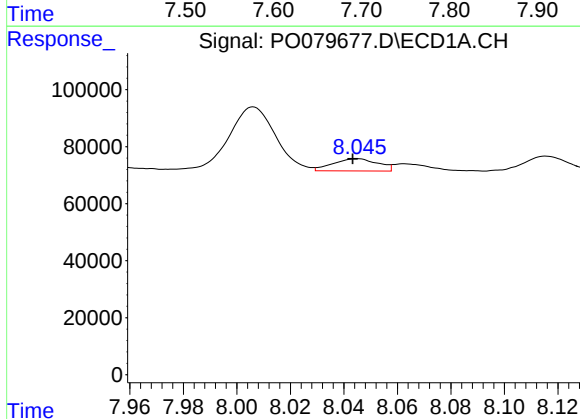
R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 108840
Conc: 34.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



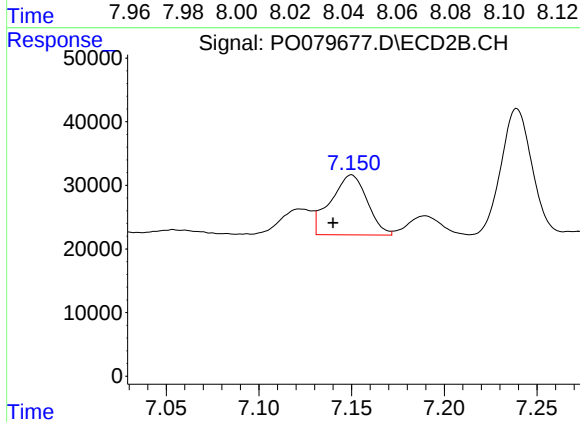
#30 AR-1254-5

R.T.: 7.677 min
Delta R.T.: -0.004 min
Response: 69369
Conc: 37.51 ng/ml



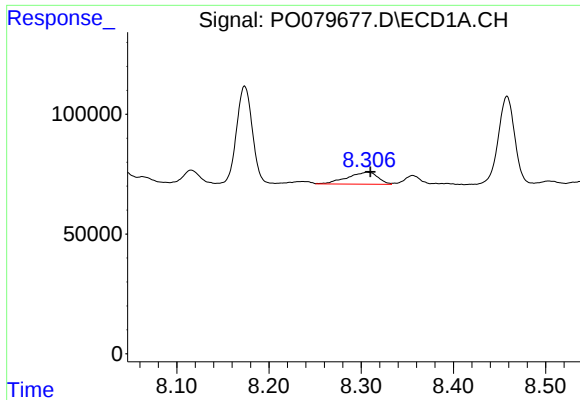
#31 AR-1260-1

R.T.: 8.045 min
Delta R.T.: 0.002 min
Response: 50177
Conc: 17.80 ng/ml



#31 AR-1260-1

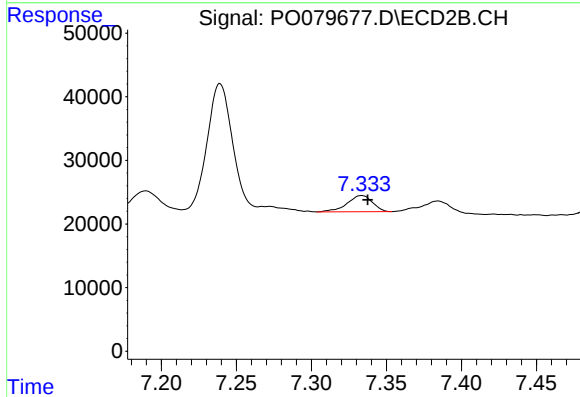
R.T.: 7.150 min
Delta R.T.: 0.010 min
Response: 129597
Conc: 93.31 ng/ml



#32 AR-1260-2

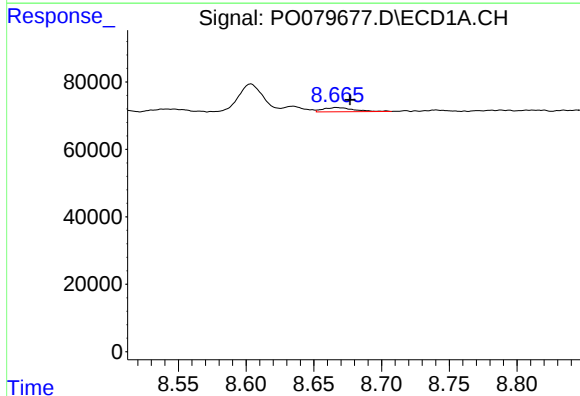
R.T.: 8.306 min
Delta R.T.: -0.004 min
Response: 116337
Conc: 34.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



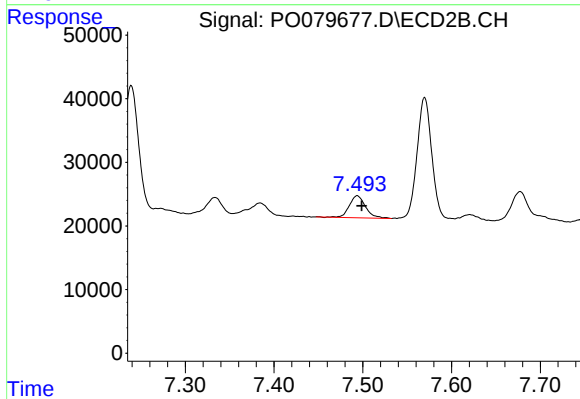
#32 AR-1260-2

R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 29770
Conc: 18.01 ng/ml



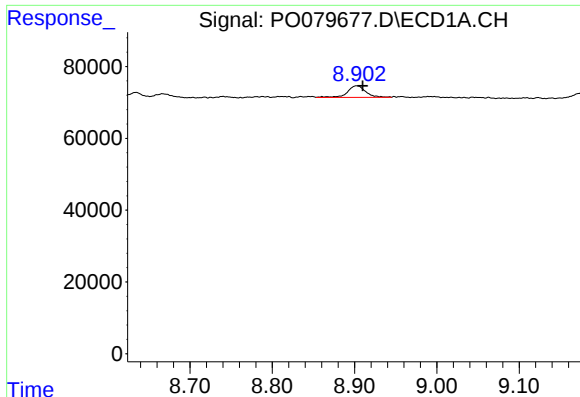
#33 AR-1260-3

R.T.: 8.667 min
Delta R.T.: -0.010 min
Response: 19586
Conc: 7.76 ng/ml



#33 AR-1260-3

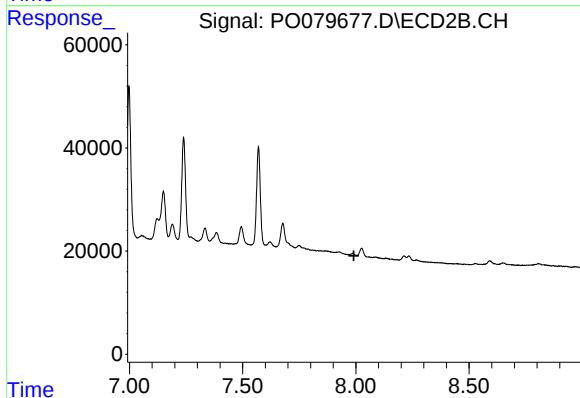
R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 44116
Conc: 27.93 ng/ml



#34 AR-1260-4

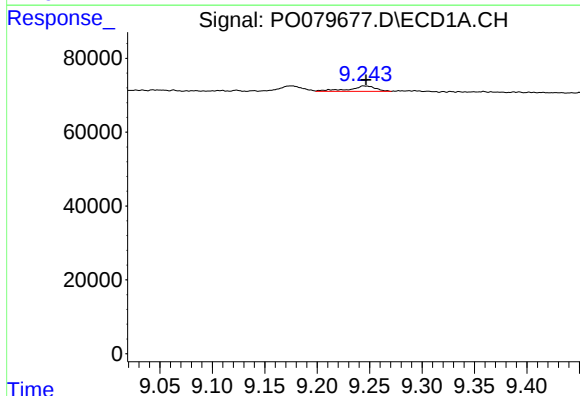
R.T.: 8.903 min
Delta R.T.: -0.007 min
Response: 49189
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



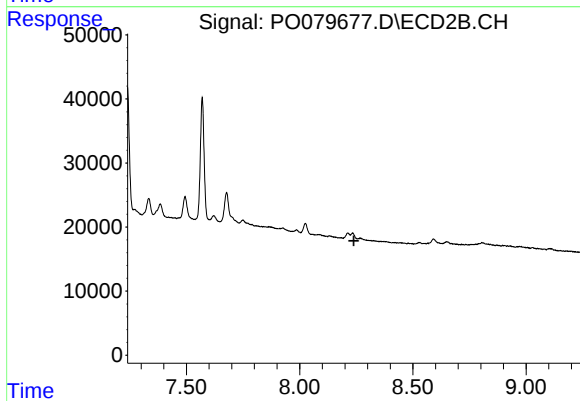
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.991 min
Response: 0
Conc: N.D.



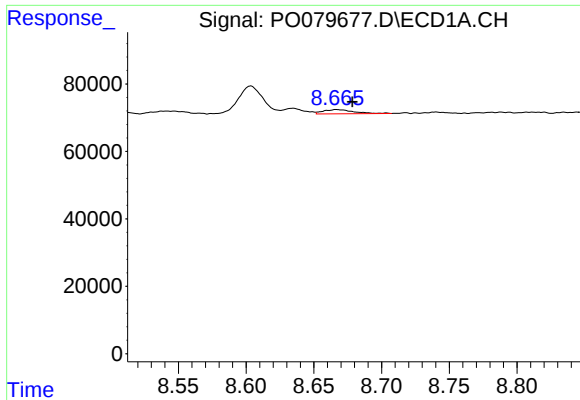
#35 AR-1260-5

R.T.: 9.244 min
Delta R.T.: -0.002 min
Response: 26642
Conc: 4.62 ng/ml



#35 AR-1260-5

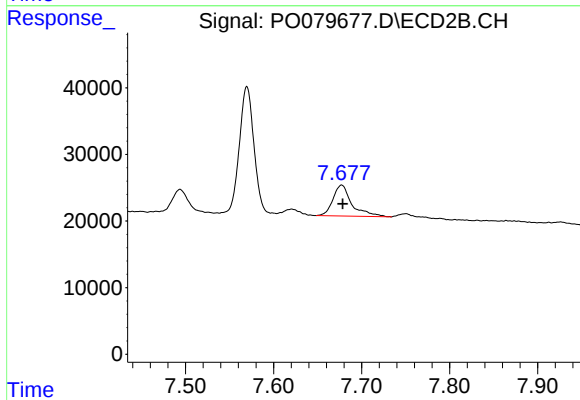
R.T.: 0.000 min
Exp R.T. : 8.239 min
Response: 0
Conc: N.D.



#36 AR-1262-1

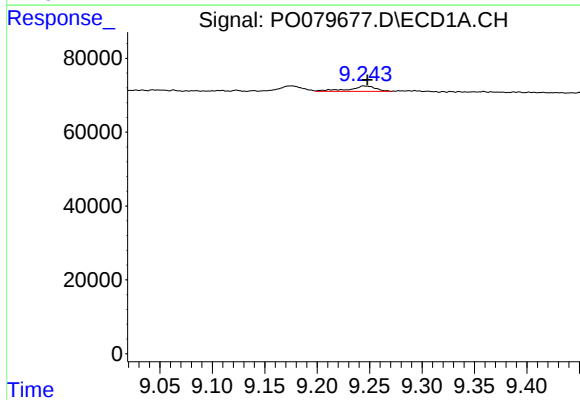
R.T.: 8.667 min
Delta R.T.: -0.012 min
Response: 19586
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



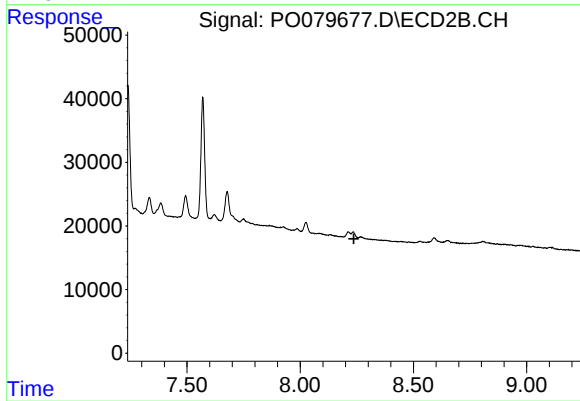
#36 AR-1262-1

R.T.: 7.677 min
Delta R.T.: -0.001 min
Response: 69369
Conc: 68.19 ng/ml



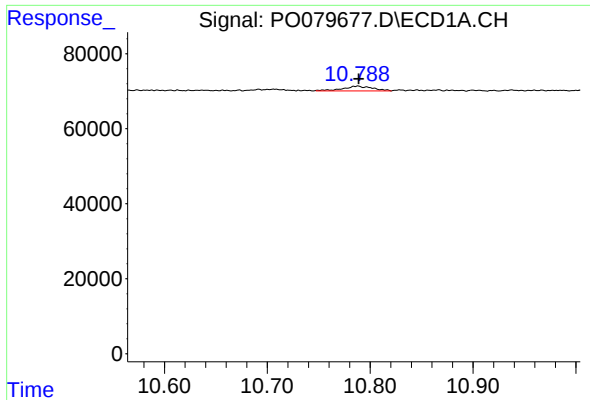
#37 AR-1262-2

R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 26642
Conc: 4.07 ng/ml



#37 AR-1262-2

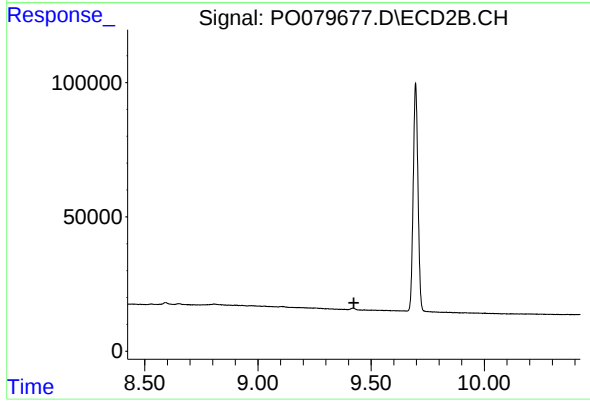
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.788 min
Delta R.T.: 0.000 min
Response: 25918
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1248



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.424 min
Response: 0
Conc: N.D.