

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : PO052689.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 17:09
 Operator : SM/SJ
 Sample : J6437-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 23723

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:26:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 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...	4.253	3.274	21417720	3792387	27.311	17.897 #
2)	SA Decachlor...	9.804	7.960	11361298	4400172	22.549	19.944
Target Compounds							
3)	L1 AR-1016-1	5.427	4.273	32525500	9610978	1589.276	1503.336
4)	L1 AR-1016-2	5.427	4.273	32525500	9610978	1041.390	783.678
5)	L1 AR-1016-3	5.520	4.476	22057001	15116431	1165.105	2735.859 #
6)	L1 AR-1016-4	5.580	4.510	7232505	3206126	481.369	663.146 #
7)	L1 AR-1016-5	5.870	4.676	88300425	647295	5908.286	100.561 #
8)	L2 AR-1221-1	4.477	3.460	18862516	43147548	2563.351	19502.007 #
9)	L2 AR-1221-2	4.557	3.569	272.4E6	1279708	49899.789	758.098 #
10)	L2 AR-1221-3	4.644	3.624	9210142	811412	518.925	150.182 #
11)	L3 AR-1232-1	4.644	3.624	9210142	811412	649.260	185.473 #
12)	L3 AR-1232-2	5.149	4.273	8181686	9610978	1104.516	1689.165 #
13)	L3 AR-1232-3	5.427	4.476	32525500	15116431	2125.068	5941.957 #
14)	L3 AR-1232-4	5.580	4.533	7232505	2793014	1052.598	1214.394
15)	L3 AR-1232-5	5.691	4.676	16742639	647295	3629.115	242.833 #
16)	L4 AR-1242-1	5.427	4.273	32525500	9610978	1787.734	1762.025
17)	L4 AR-1242-2	5.427	4.273	32525500	9610978	1175.474	905.655
18)	L4 AR-1242-3	5.520	4.476	22057001	15116431	1332.045	3139.799 #
19)	L4 AR-1242-4	5.580	4.533	7232505	2793014	551.712	570.430
20)	L4 AR-1242-5	6.308	5.030	77708446	1174809	5516.709	196.401 #
21)	L5 AR-1248-1	5.427	4.273	32525500	9610978	2350.479	2168.394
22)	L5 AR-1248-2	5.691	4.510	16742639	3206126	878.815	462.491 #
23)	L5 AR-1248-3	5.870	4.533	88300425	2793014	4086.166	402.150 #
24)	L5 AR-1248-4	6.308	4.676	77708446	647295	3407.517	75.624 #
25)	L5 AR-1248-5	6.308	5.059	77708446	2306447	3558.756	278.067 #
26)	L6 AR-1254-1	6.254	5.030	35948953	1174809	1438.879	85.215 #
27)	L6 AR-1254-2	6.501	5.164	3634683	7549460	93.853	615.764 #
28)	L6 AR-1254-3	6.822	5.558	2215197	743093	56.225	38.564 #
29)	L6 AR-1254-4	7.177	0.000	2265665	0	82.514	N.D. #
31)	L7 AR-1260-1	7.005	0.000	919499	0	31.475	N.D. #

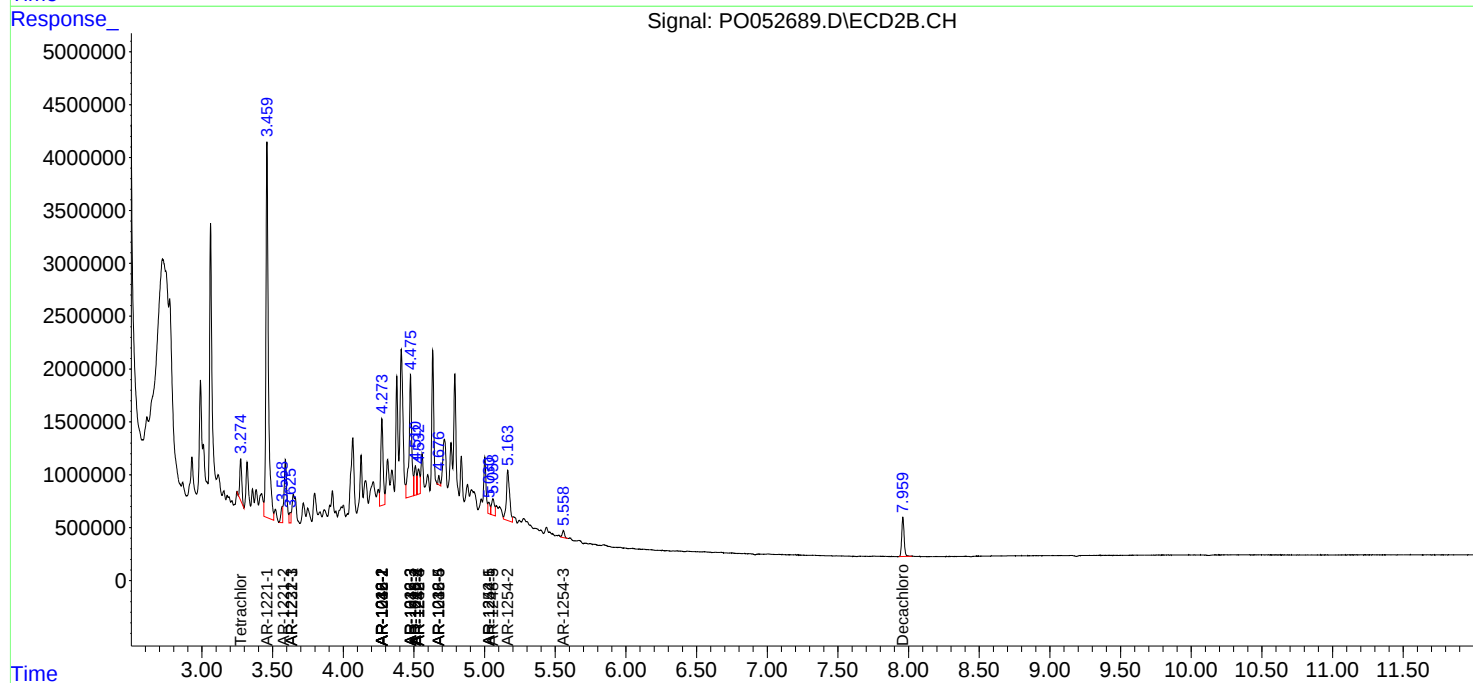
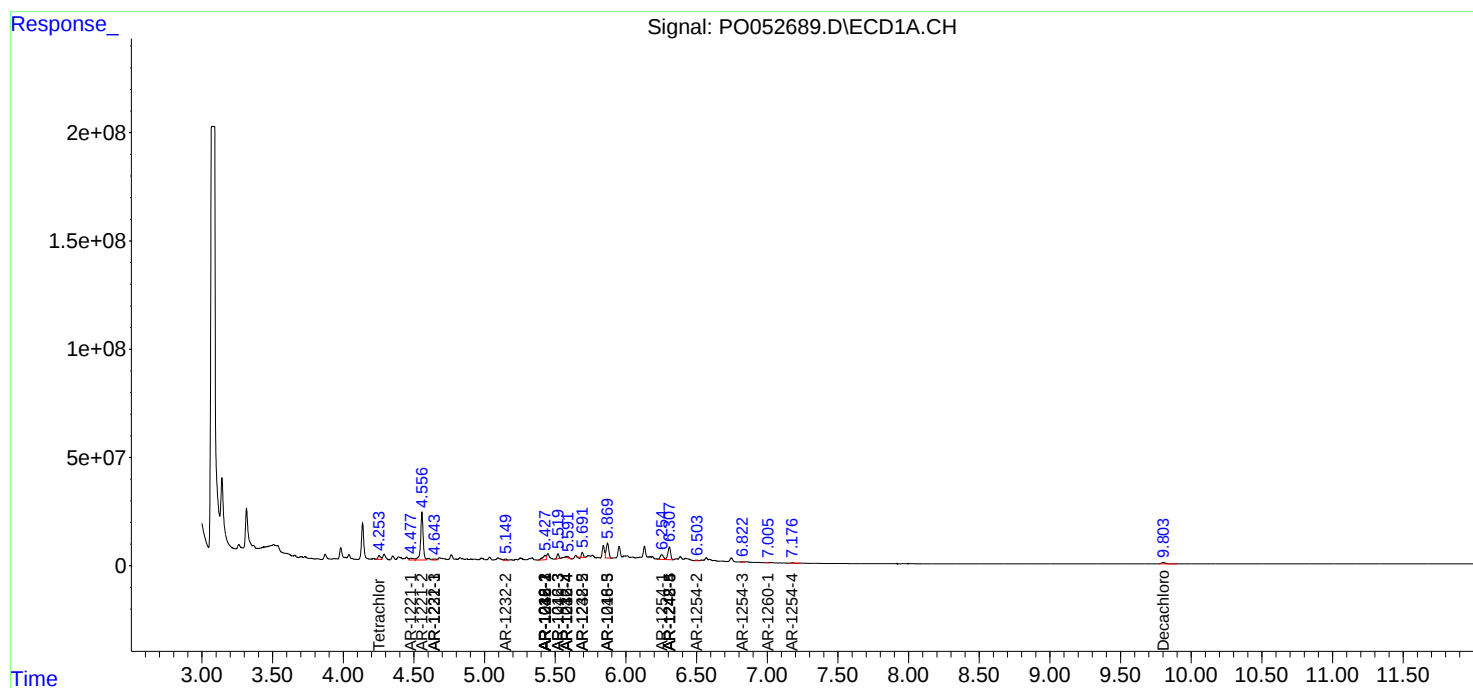
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

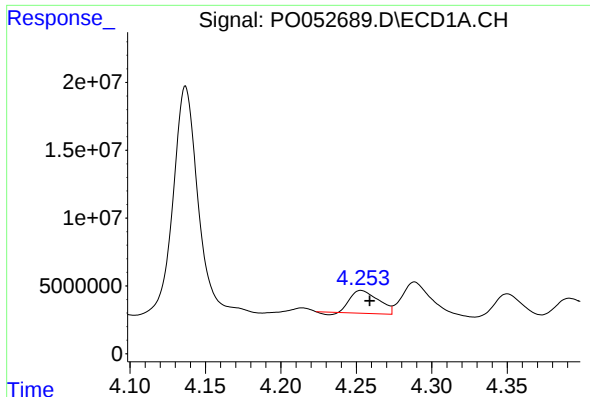
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
Data File : PO052689.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 17:09
Operator : SM/SJ
Sample : J6437-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
23723

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:26:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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

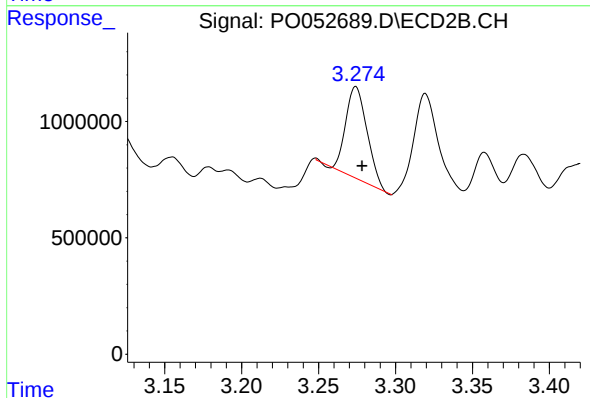




#1 Tetrachloro-m-xylene

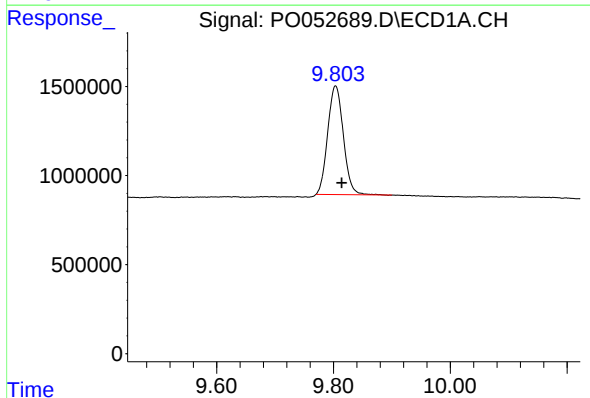
R.T.: 4.253 min
Delta R.T.: -0.006 min
Response: 21417720
Conc: 27.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



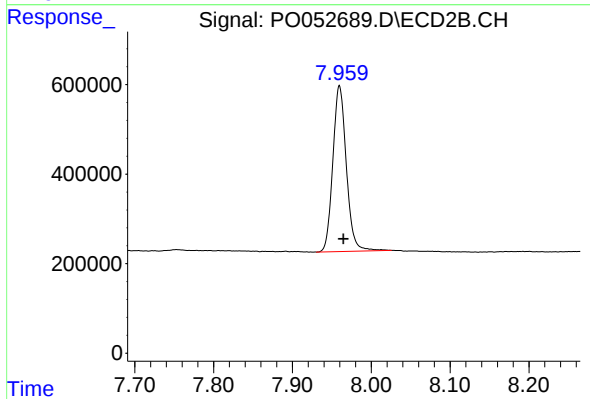
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: -0.004 min
Response: 3792387
Conc: 17.90 ng/ml



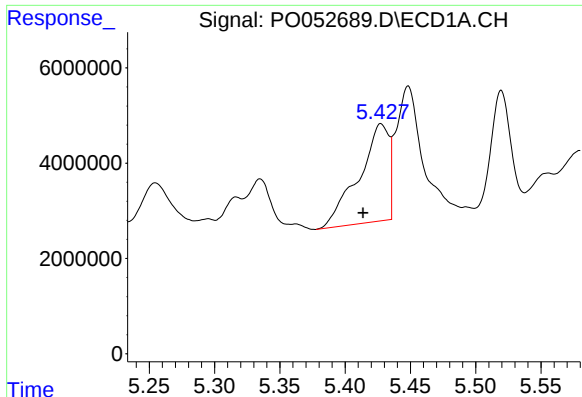
#2 Decachlorobiphenyl

R.T.: 9.804 min
Delta R.T.: -0.011 min
Response: 11361298
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

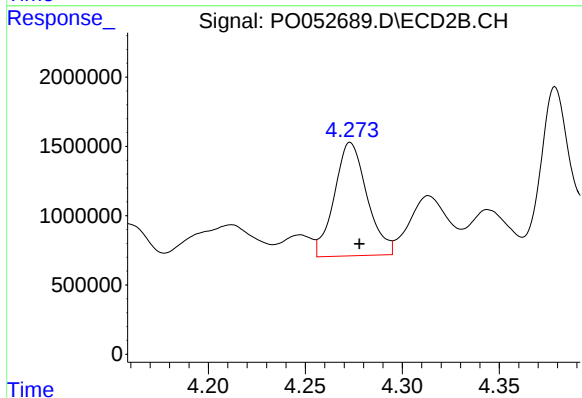
R.T.: 7.960 min
Delta R.T.: -0.005 min
Response: 4400172
Conc: 19.94 ng/ml



#3 AR-1016-1

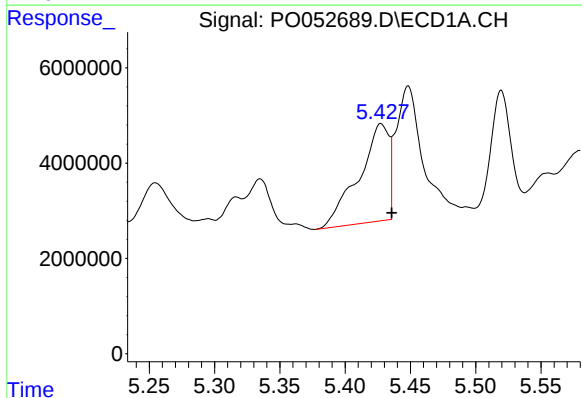
R.T.: 5.427 min
Delta R.T.: 0.014 min
Response: 32525500
Conc: 1589.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



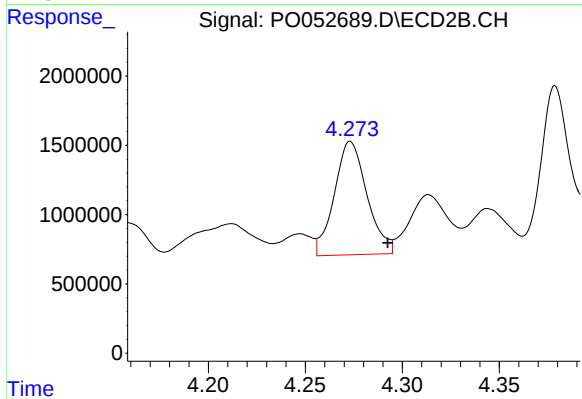
#3 AR-1016-1

R.T.: 4.273 min
Delta R.T.: -0.005 min
Response: 9610978
Conc: 1503.34 ng/ml



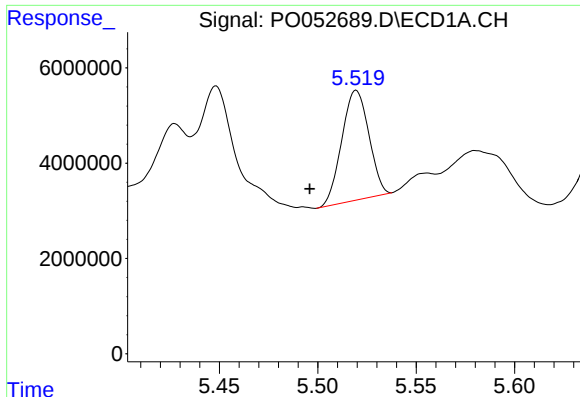
#4 AR-1016-2

R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 32525500
Conc: 1041.39 ng/ml



#4 AR-1016-2

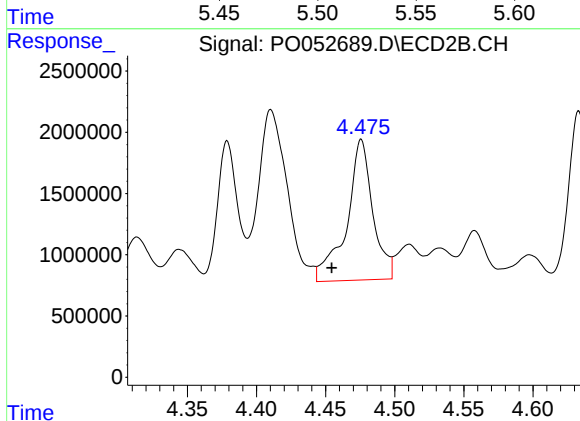
R.T.: 4.273 min
Delta R.T.: -0.019 min
Response: 9610978
Conc: 783.68 ng/ml



#5 AR-1016-3

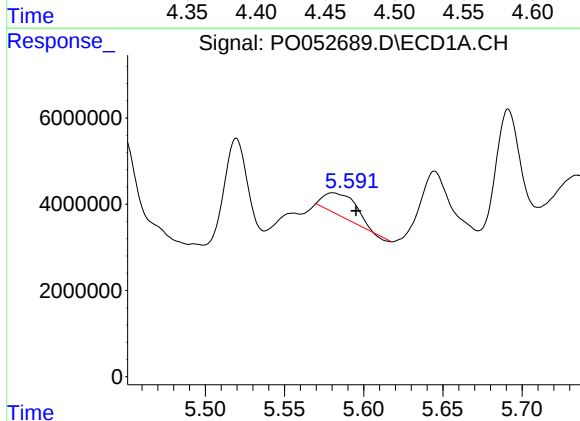
R.T.: 5.520 min
Delta R.T.: 0.024 min
Response: 22057001
Conc: 1165.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



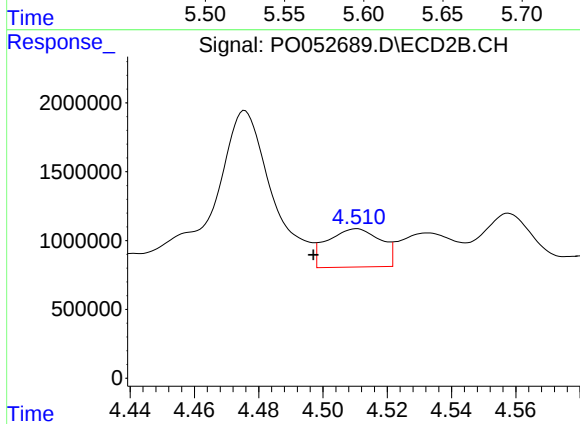
#5 AR-1016-3

R.T.: 4.476 min
Delta R.T.: 0.021 min
Response: 15116431
Conc: 2735.86 ng/ml



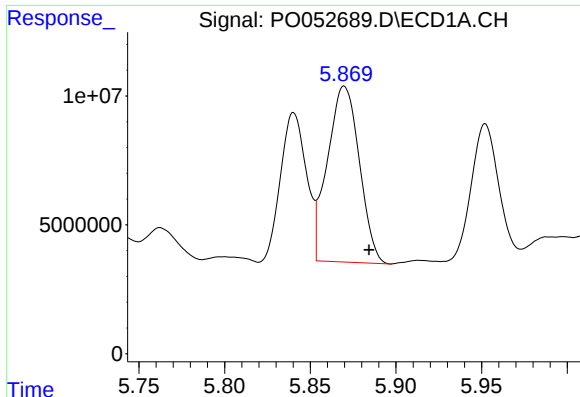
#6 AR-1016-4

R.T.: 5.580 min
Delta R.T.: -0.015 min
Response: 7232505
Conc: 481.37 ng/ml



#6 AR-1016-4

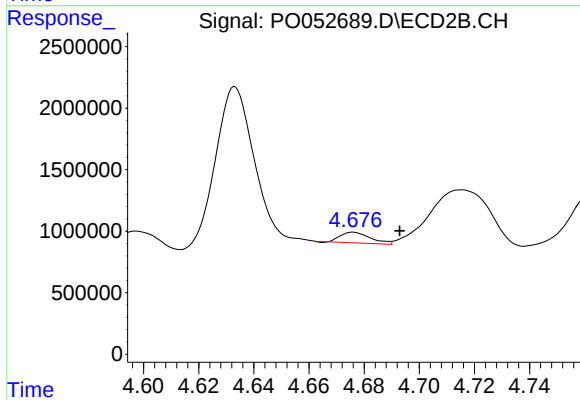
R.T.: 4.510 min
Delta R.T.: 0.013 min
Response: 3206126
Conc: 663.15 ng/ml



#7 AR-1016-5

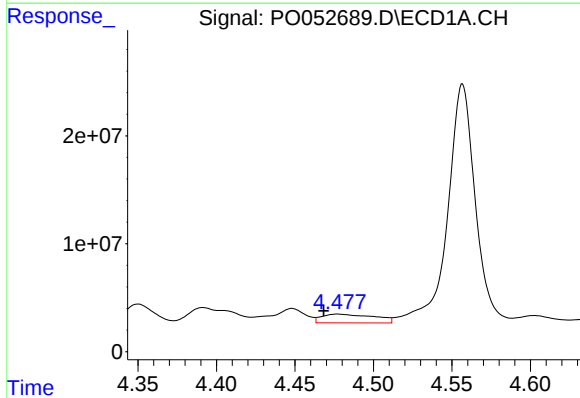
R.T.: 5.870 min
Delta R.T.: -0.015 min
Response: 88300425
Conc: 5908.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



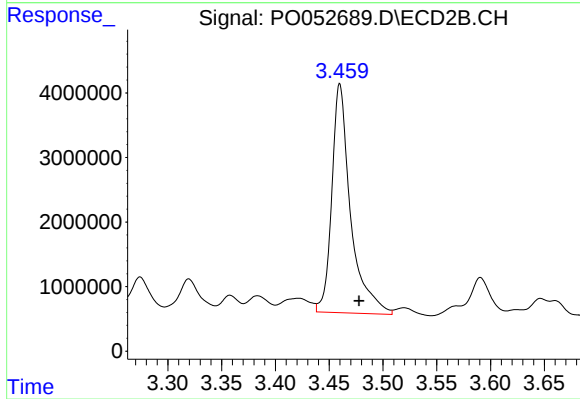
#7 AR-1016-5

R.T.: 4.676 min
Delta R.T.: -0.017 min
Response: 647295
Conc: 100.56 ng/ml



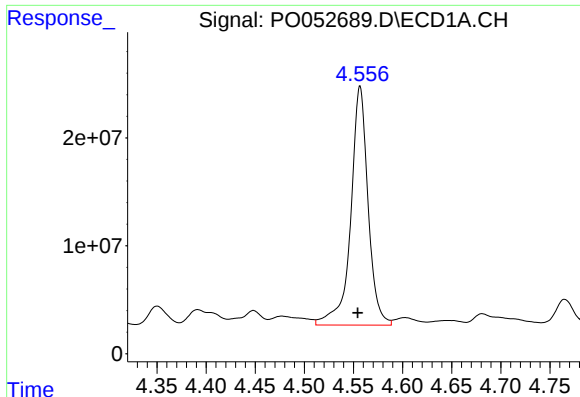
#8 AR-1221-1

R.T.: 4.477 min
Delta R.T.: 0.009 min
Response: 18862516
Conc: 2563.35 ng/ml



#8 AR-1221-1

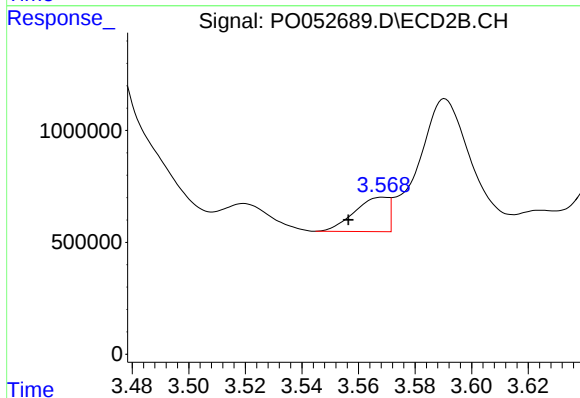
R.T.: 3.460 min
Delta R.T.: -0.018 min
Response: 43147548
Conc: 19502.01 ng/ml



#9 AR-1221-2

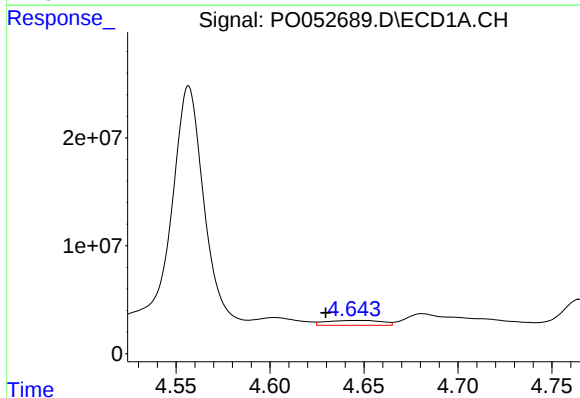
R.T.: 4.557 min
Delta R.T.: 0.002 min
Response: 272360527
Conc: 49899.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



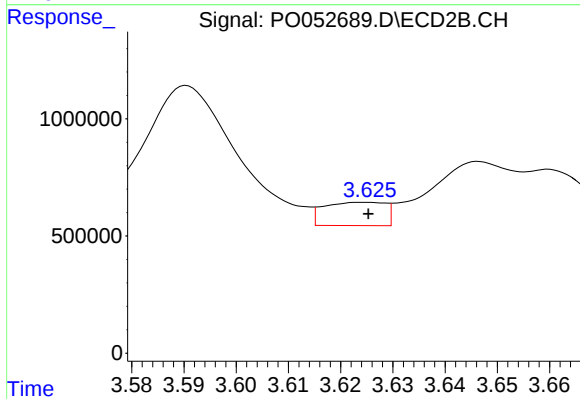
#9 AR-1221-2

R.T.: 3.569 min
Delta R.T.: 0.012 min
Response: 1279708
Conc: 758.10 ng/ml



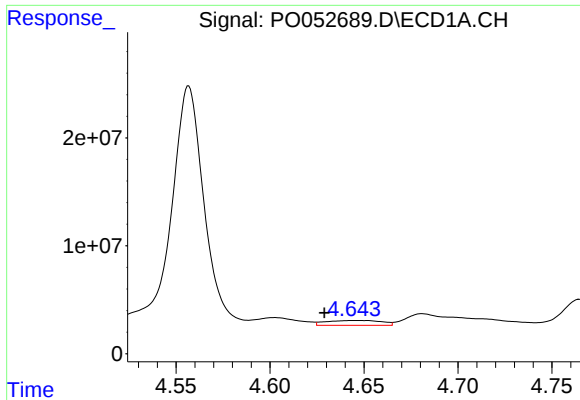
#10 AR-1221-3

R.T.: 4.644 min
Delta R.T.: 0.014 min
Response: 9210142
Conc: 518.93 ng/ml



#10 AR-1221-3

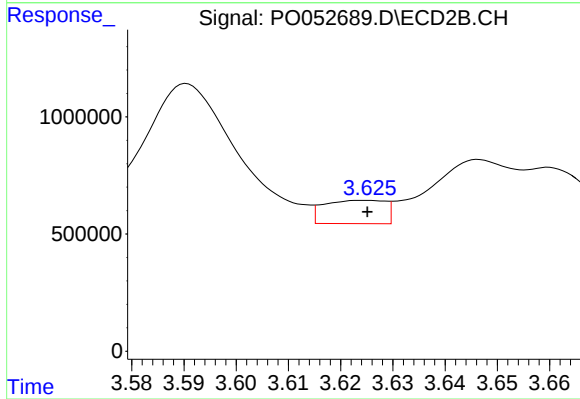
R.T.: 3.624 min
Delta R.T.: -0.001 min
Response: 811412
Conc: 150.18 ng/ml



#11 AR-1232-1

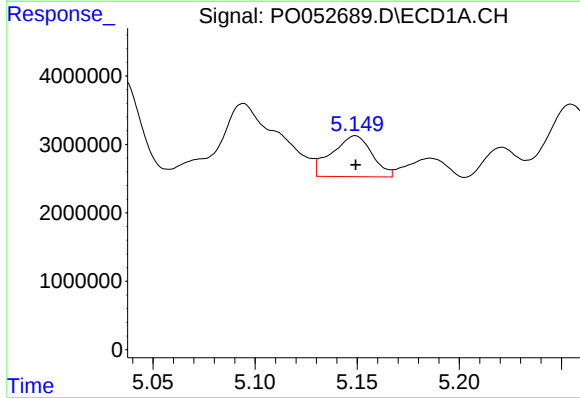
R.T.: 4.644 min
Delta R.T.: 0.015 min
Response: 9210142
Conc: 649.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



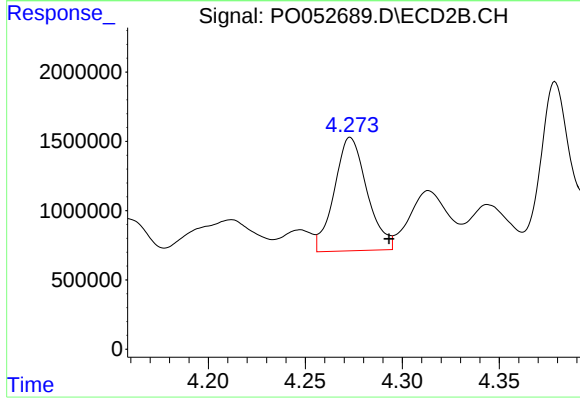
#11 AR-1232-1

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 811412
Conc: 185.47 ng/ml



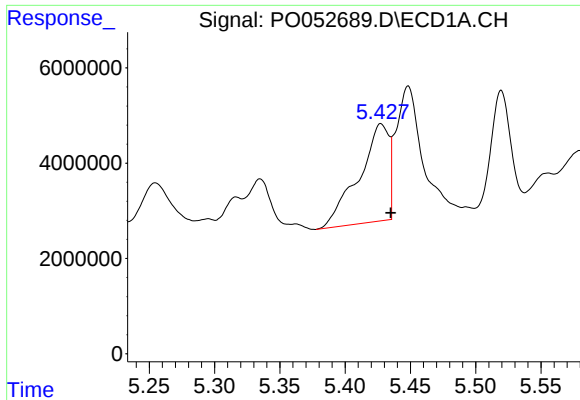
#12 AR-1232-2

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 8181686
Conc: 1104.52 ng/ml



#12 AR-1232-2

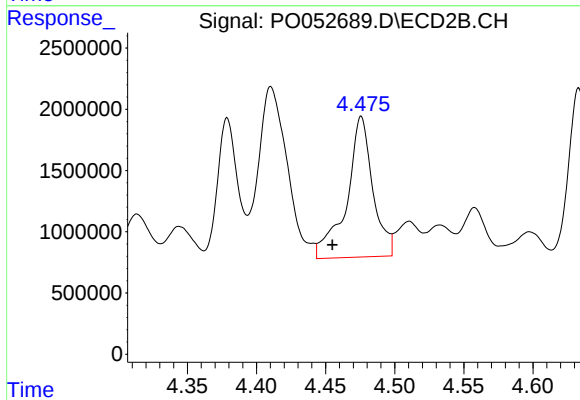
R.T.: 4.273 min
Delta R.T.: -0.020 min
Response: 9610978
Conc: 1689.17 ng/ml



#13 AR-1232-3

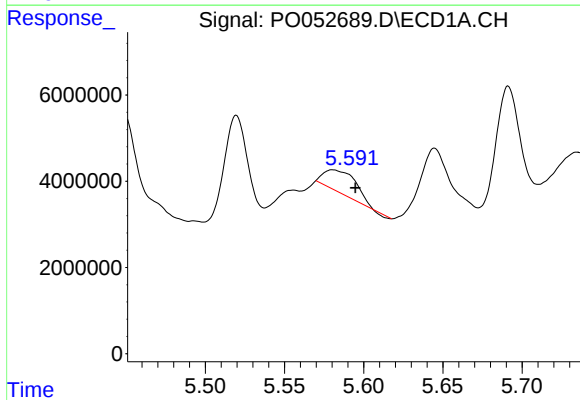
R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 32525500
Conc: 2125.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



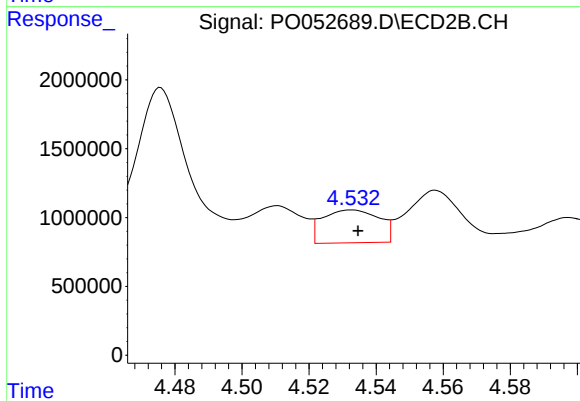
#13 AR-1232-3

R.T.: 4.476 min
Delta R.T.: 0.021 min
Response: 15116431
Conc: 5941.96 ng/ml



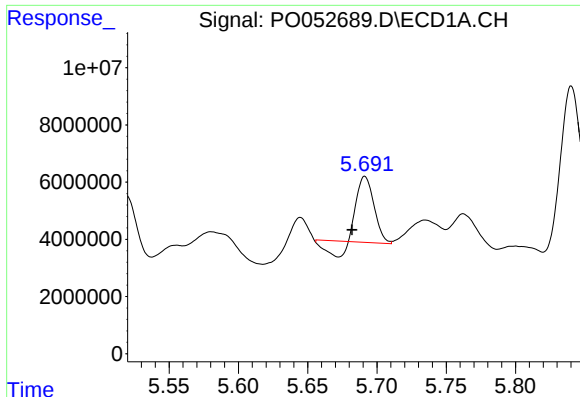
#14 AR-1232-4

R.T.: 5.580 min
Delta R.T.: -0.014 min
Response: 7232505
Conc: 1052.60 ng/ml



#14 AR-1232-4

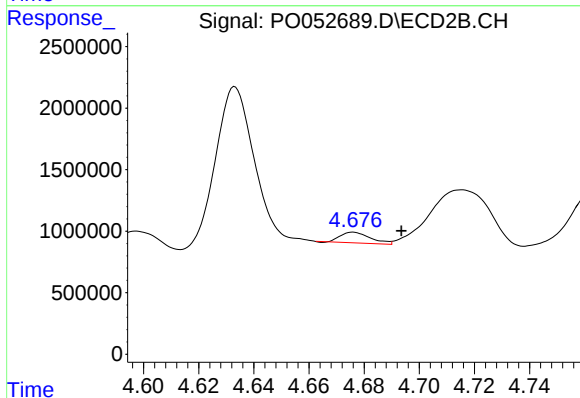
R.T.: 4.533 min
Delta R.T.: -0.002 min
Response: 2793014
Conc: 1214.39 ng/ml



#15 AR-1232-5

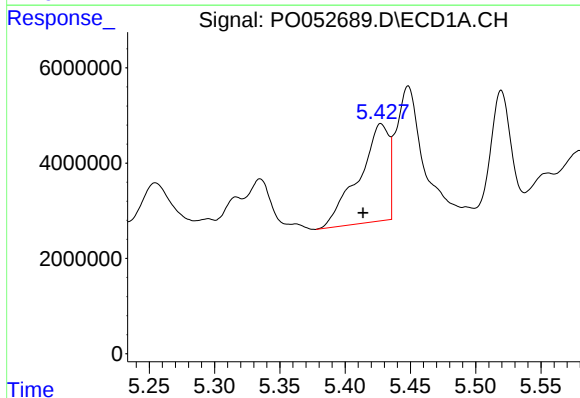
R.T.: 5.691 min
Delta R.T.: 0.009 min
Response: 16742639
Conc: 3629.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



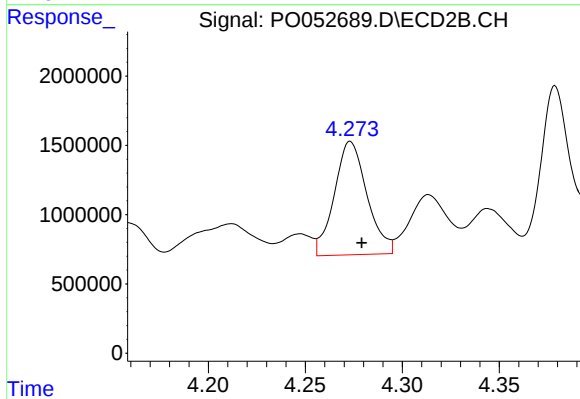
#15 AR-1232-5

R.T.: 4.676 min
Delta R.T.: -0.017 min
Response: 647295
Conc: 242.83 ng/ml



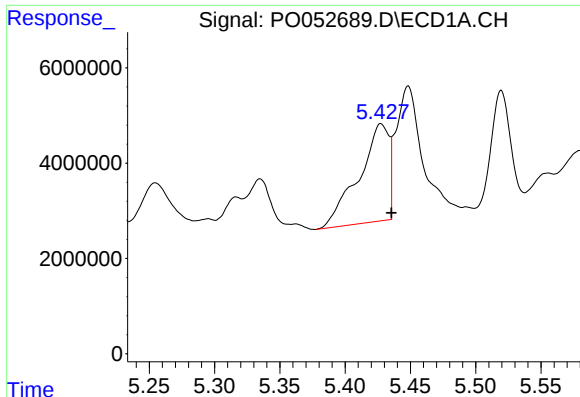
#16 AR-1242-1

R.T.: 5.427 min
Delta R.T.: 0.014 min
Response: 32525500
Conc: 1787.73 ng/ml



#16 AR-1242-1

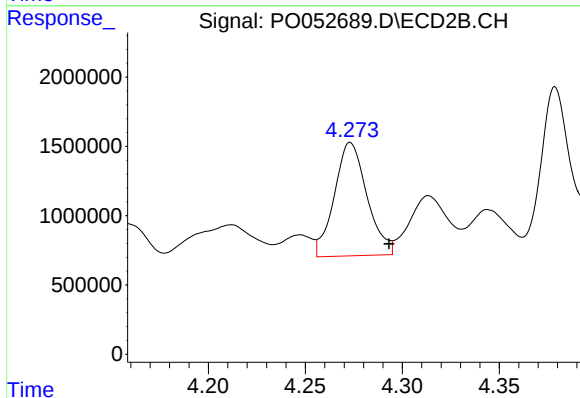
R.T.: 4.273 min
Delta R.T.: -0.006 min
Response: 9610978
Conc: 1762.03 ng/ml



#17 AR-1242-2

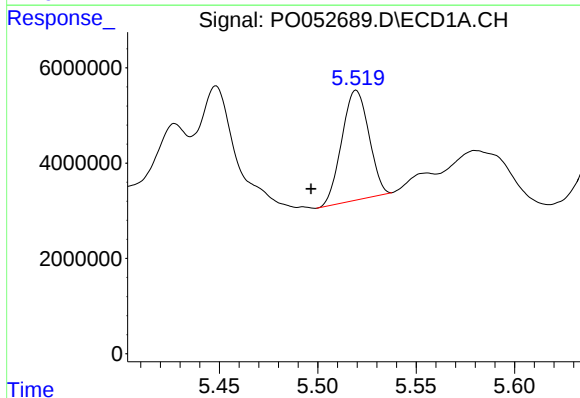
R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 32525500
Conc: 1175.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



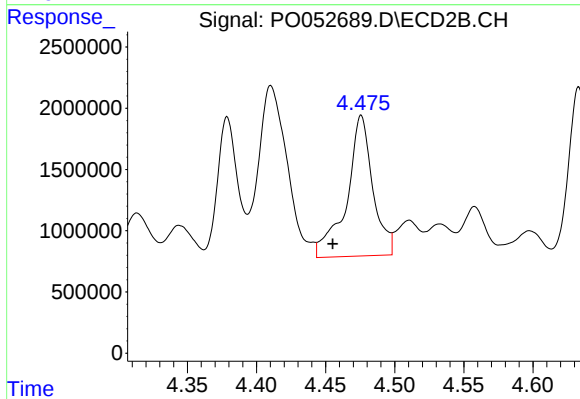
#17 AR-1242-2

R.T.: 4.273 min
Delta R.T.: -0.020 min
Response: 9610978
Conc: 905.66 ng/ml



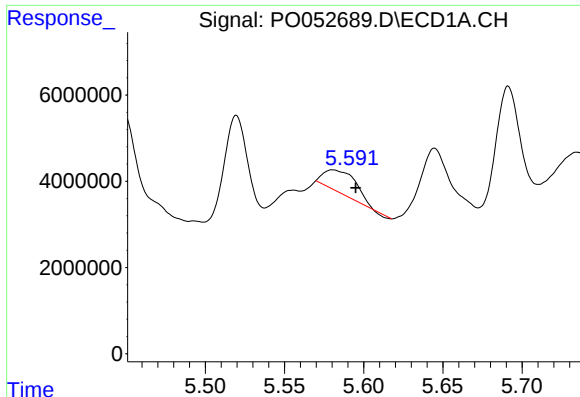
#18 AR-1242-3

R.T.: 5.520 min
Delta R.T.: 0.023 min
Response: 22057001
Conc: 1332.04 ng/ml



#18 AR-1242-3

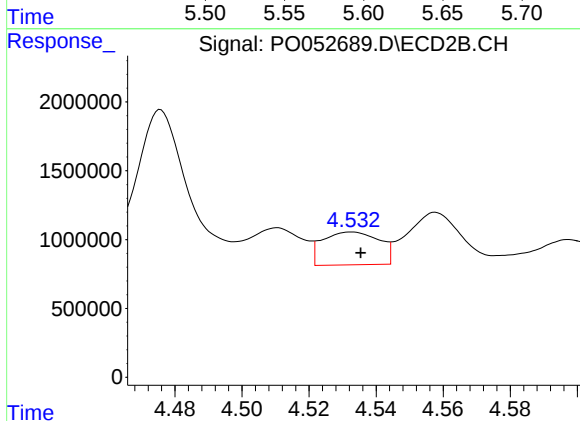
R.T.: 4.476 min
Delta R.T.: 0.021 min
Response: 15116431
Conc: 3139.80 ng/ml



#19 AR-1242-4

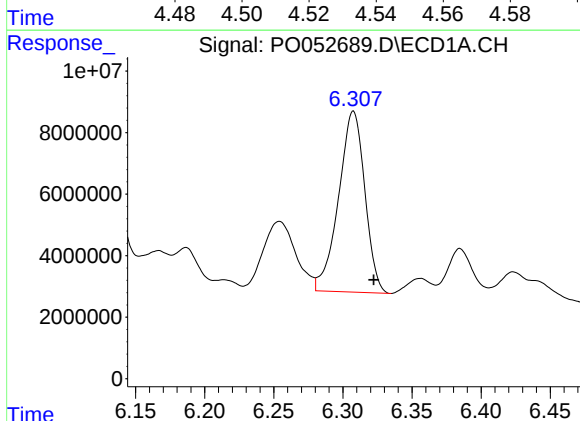
R.T.: 5.580 min
Delta R.T.: -0.014 min
Response: 7232505
Conc: 551.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



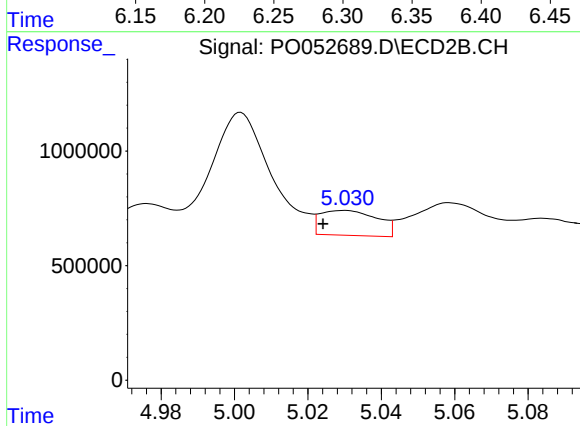
#19 AR-1242-4

R.T.: 4.533 min
Delta R.T.: -0.003 min
Response: 2793014
Conc: 570.43 ng/ml



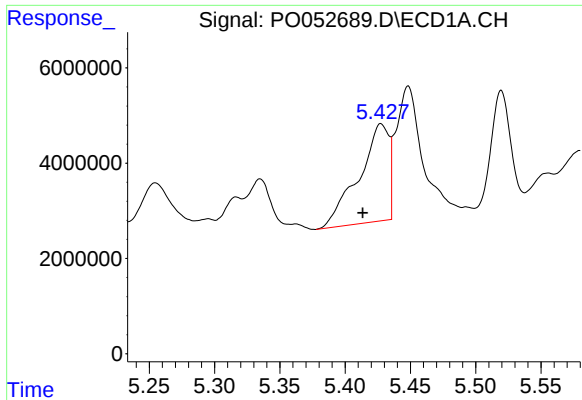
#20 AR-1242-5

R.T.: 6.308 min
Delta R.T.: -0.015 min
Response: 77708446
Conc: 5516.71 ng/ml



#20 AR-1242-5

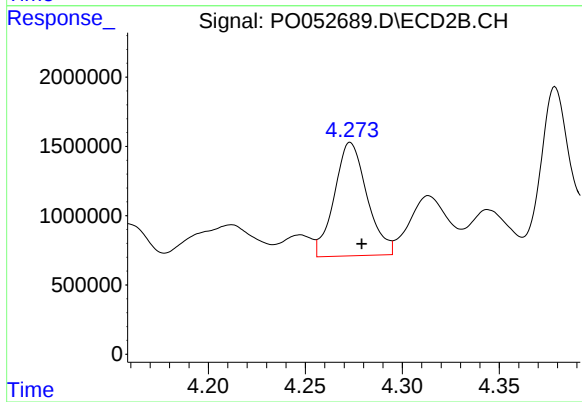
R.T.: 5.030 min
Delta R.T.: 0.006 min
Response: 1174809
Conc: 196.40 ng/ml



#21 AR-1248-1

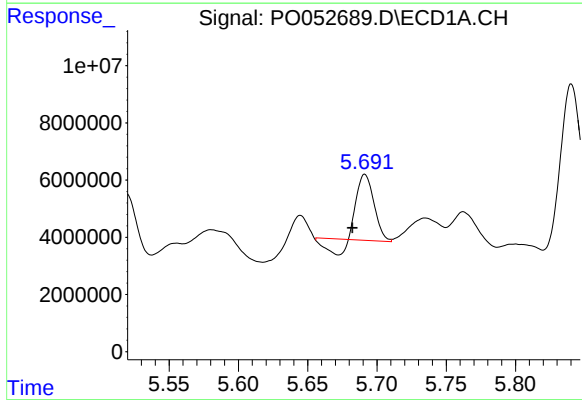
R.T.: 5.427 min
Delta R.T.: 0.014 min
Response: 32525500
Conc: 2350.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



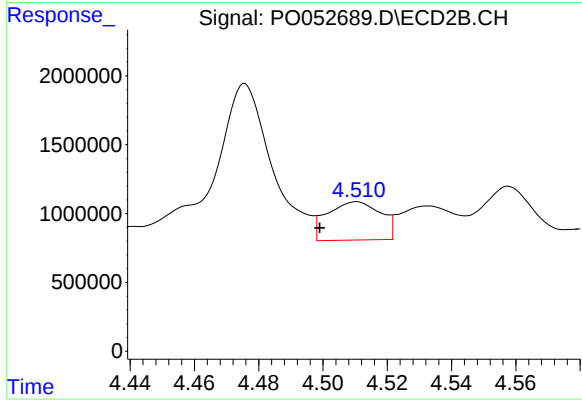
#21 AR-1248-1

R.T.: 4.273 min
Delta R.T.: -0.006 min
Response: 9610978
Conc: 2168.39 ng/ml



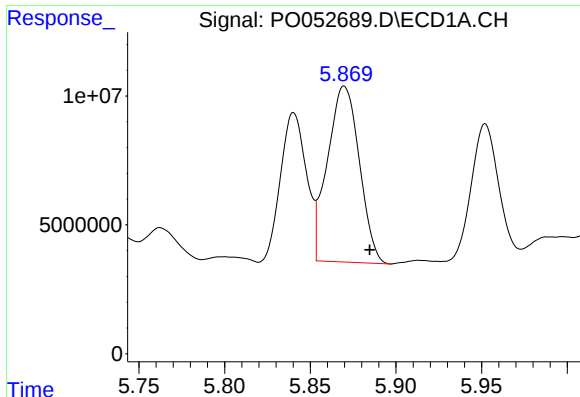
#22 AR-1248-2

R.T.: 5.691 min
Delta R.T.: 0.009 min
Response: 16742639
Conc: 878.82 ng/ml



#22 AR-1248-2

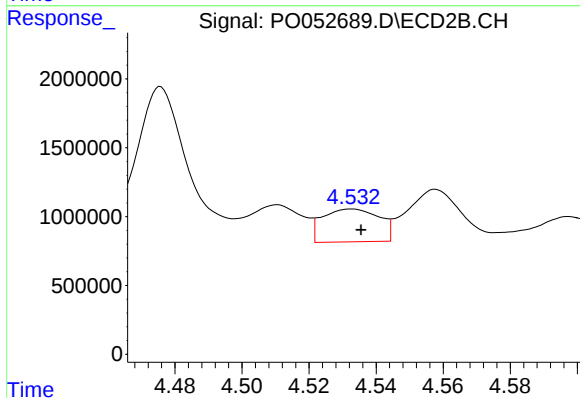
R.T.: 4.510 min
Delta R.T.: 0.012 min
Response: 3206126
Conc: 462.49 ng/ml



#23 AR-1248-3

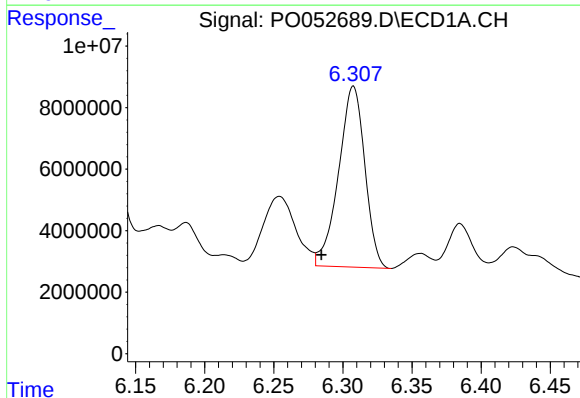
R.T.: 5.870 min
Delta R.T.: -0.015 min
Response: 88300425
Conc: 4086.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



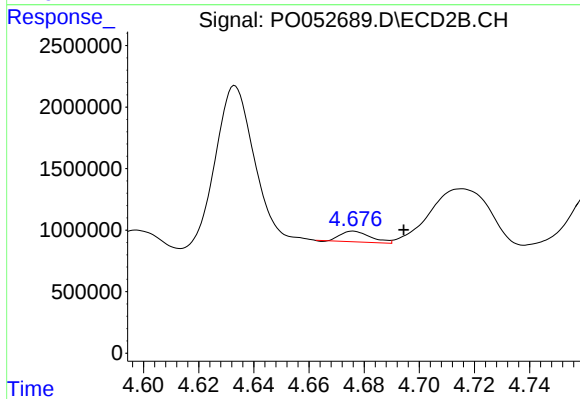
#23 AR-1248-3

R.T.: 4.533 min
Delta R.T.: -0.003 min
Response: 2793014
Conc: 402.15 ng/ml



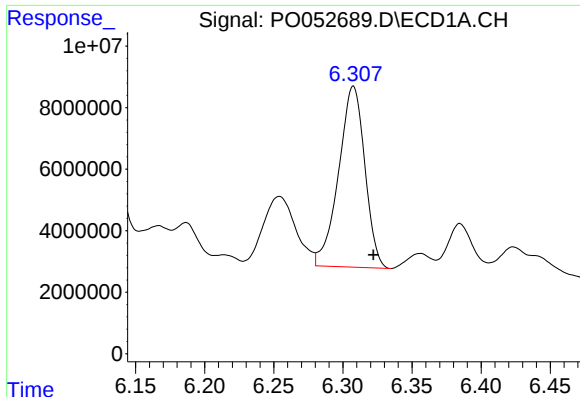
#24 AR-1248-4

R.T.: 6.308 min
Delta R.T.: 0.023 min
Response: 77708446
Conc: 3407.52 ng/ml



#24 AR-1248-4

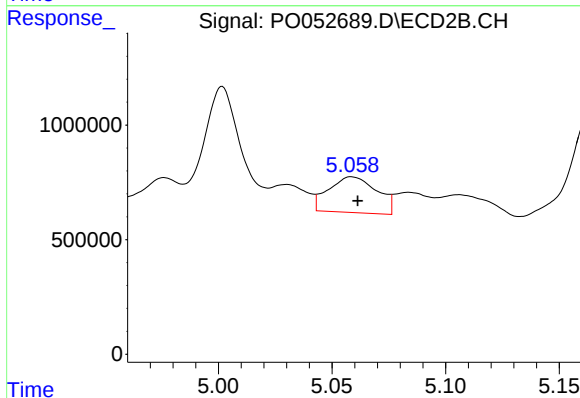
R.T.: 4.676 min
Delta R.T.: -0.018 min
Response: 647295
Conc: 75.62 ng/ml



#25 AR-1248-5

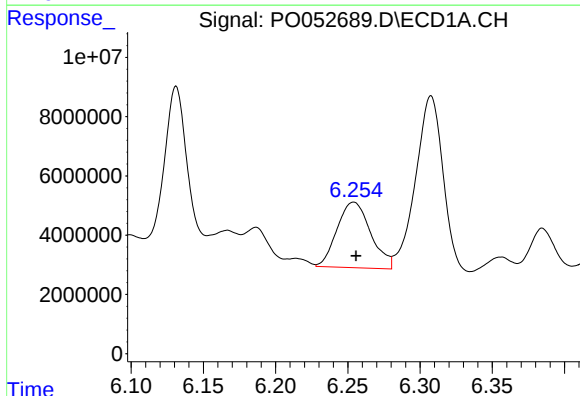
R.T.: 6.308 min
Delta R.T.: -0.014 min
Response: 77708446
Conc: 3558.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



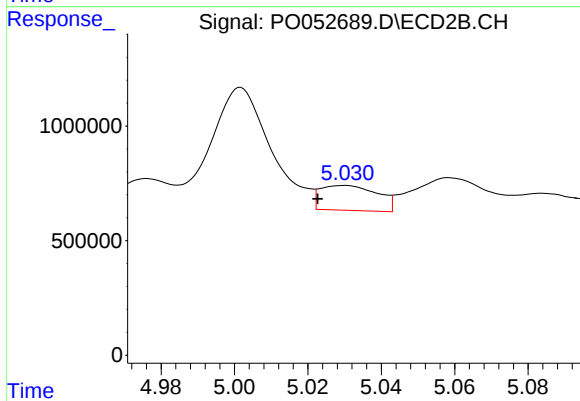
#25 AR-1248-5

R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 2306447
Conc: 278.07 ng/ml



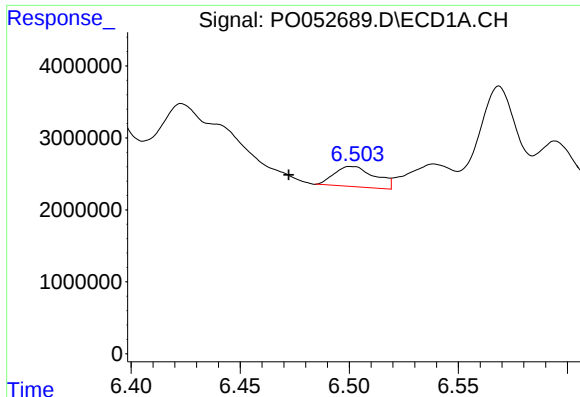
#26 AR-1254-1

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 35948953
Conc: 1438.88 ng/ml



#26 AR-1254-1

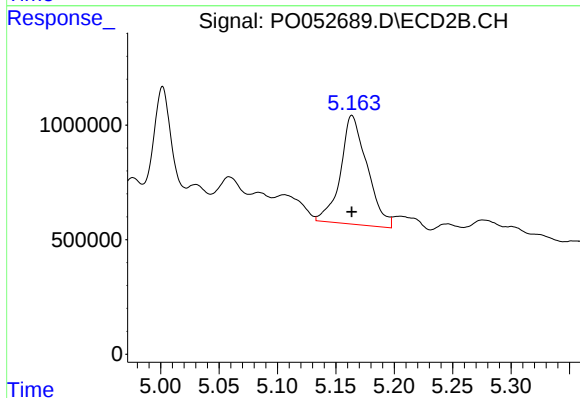
R.T.: 5.030 min
Delta R.T.: 0.007 min
Response: 1174809
Conc: 85.22 ng/ml



#27 AR-1254-2

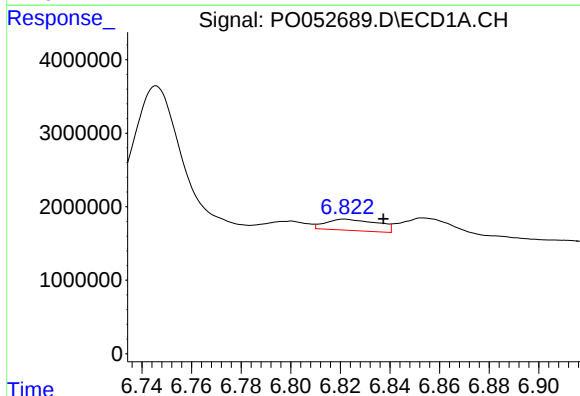
R.T.: 6.501 min
Delta R.T.: 0.029 min
Response: 3634683
Conc: 93.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



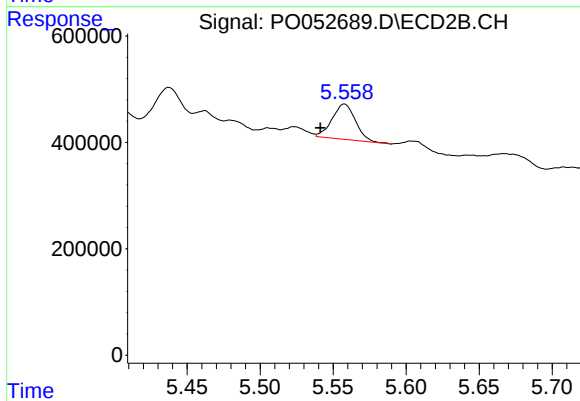
#27 AR-1254-2

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 7549460
Conc: 615.76 ng/ml



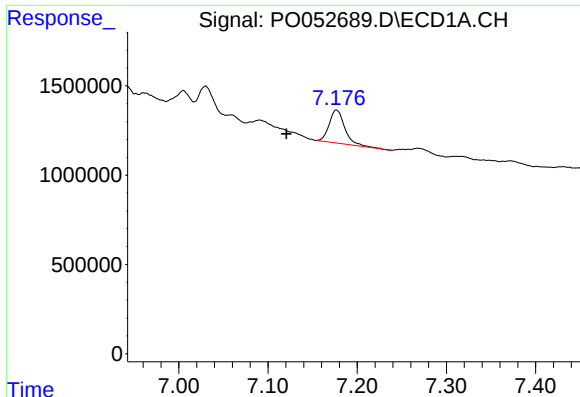
#28 AR-1254-3

R.T.: 6.822 min
Delta R.T.: -0.016 min
Response: 2215197
Conc: 56.22 ng/ml



#28 AR-1254-3

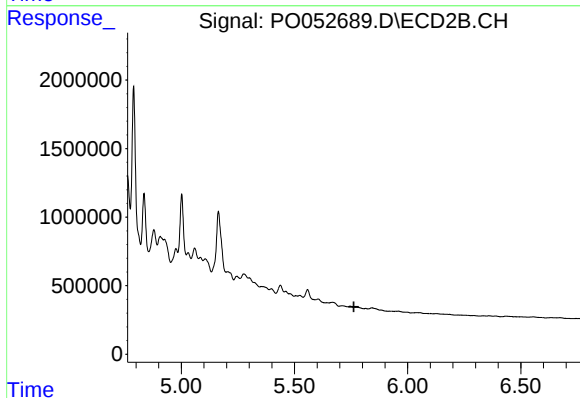
R.T.: 5.558 min
Delta R.T.: 0.016 min
Response: 743093
Conc: 38.56 ng/ml



#29 AR-1254-4

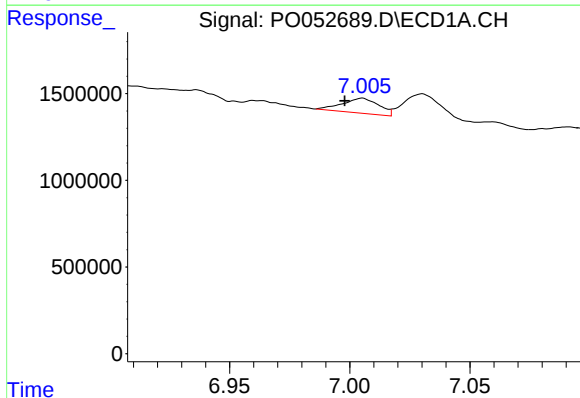
R.T.: 7.177 min
Delta R.T.: 0.056 min
Response: 2265665
Conc: 82.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
23723



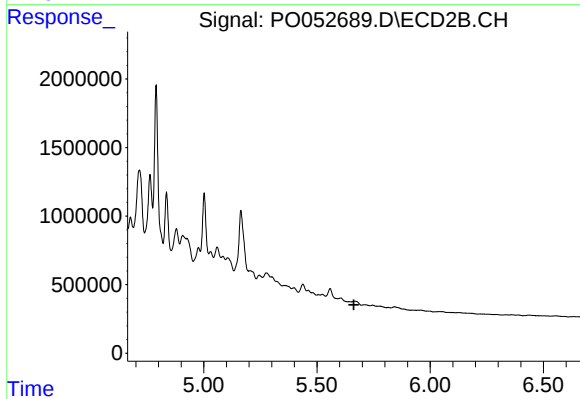
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 7.005 min
Delta R.T.: 0.007 min
Response: 919499
Conc: 31.48 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.