

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : PO052676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 11:52
 Operator : SM/SJ
 Sample : J6377-10DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:20:42 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...	4.254	3.277	2911836	673296	3.713	3.177
2)	SA Decachlor...	9.806	7.961	1550273	752575	3.077	3.411
Target Compounds							
3)	L1 AR-1016-1	5.410	4.275	2228306	493747	108.881	77.231 #
4)	L1 AR-1016-2	5.432	4.289	3353519	862756	107.372	70.349 #
5)	L1 AR-1016-3	5.492	4.452	1728132	528416	91.284	95.636
6)	L1 AR-1016-4	5.590	4.494	1490809	805727	99.223	166.654 #
7)	L1 AR-1016-5	5.880	4.691	2641775	1134587	176.764	176.265
9)	L2 AR-1221-2	4.550	3.553	2279328	620582	417.601	367.632
10)	L2 AR-1221-3	4.625	3.622	1691424	507521	95.300	93.936
11)	L3 AR-1232-1	4.625	3.622	1691424	507521	119.235	116.010
12)	L3 AR-1232-2	5.145	4.289	1515302	862756	204.564	151.633 #
13)	L3 AR-1232-3	5.432	4.452	3353519	528416	219.104	207.709
14)	L3 AR-1232-4	5.590	4.531	1490809	726799	216.968	316.010 #
15)	L3 AR-1232-5	5.678	4.691	2253070	1134587	488.373	425.640
16)	L4 AR-1242-1	5.410	4.275	2228306	493747	122.477	90.521 #
17)	L4 AR-1242-2	5.432	4.289	3353519	862756	121.196	81.299 #
18)	L4 AR-1242-3	5.492	4.452	1728132	528416	104.364	109.756
19)	L4 AR-1242-4	5.590	4.531	1490809	726799	113.722	148.438 #
20)	L4 AR-1242-5	6.318	5.018	3580936	2835685	254.219	474.062 #
21)	L5 AR-1248-1	5.410	4.275	2228306	493747	161.030	111.397 #
22)	L5 AR-1248-2	5.678	4.494	2253070	805727	118.263	116.228
23)	L5 AR-1248-3	5.880	4.531	2641775	726799	122.250	104.648
24)	L5 AR-1248-4	6.280	4.691	3643308	1134587	159.759	132.555
25)	L5 AR-1248-5	6.318	5.057	3580936	972762	163.993	117.277 #
26)	L6 AR-1254-1	6.252	5.018	9657956	2835685	386.566	205.687 #
27)	L6 AR-1254-2	6.468	5.159	7646425	2301678	197.441	187.734
28)	L6 AR-1254-3	6.833	5.551	4749184	5407401	120.541	280.628 #
29)	L6 AR-1254-4	7.115	5.758	4156691	862724	151.384	77.294 #
30)	L6 AR-1254-5	7.532	6.153	17127293	6512160	588.504	390.750 #
31)	L7 AR-1260-1	6.992	5.660	16205583	7109457	554.728	518.413
32)	L7 AR-1260-2	7.247	5.844	16924853	6855346	483.871	412.540
33)	L7 AR-1260-3	7.603	5.984	11239987	6028835	482.940	394.318
34)	L7 AR-1260-4	7.828	6.436	10913219	4280874	438.337	425.442
35)	L7 AR-1260-5	8.135	6.677	21152575	9258201	431.436	390.589
36)	L8 AR-1262-1	7.603	6.190	11239987	5126538	285.468	281.953
37)	L8 AR-1262-2	8.135	6.677	21152575	9258201	342.120	324.266
38)	L8 AR-1262-3	8.426	6.946	3969505	1882868	95.663	158.340 #
39)	L8 AR-1262-4	8.495	7.007	8466417	6624448	247.171	308.430
40)	L8 AR-1262-5	9.126	7.493	4717609	1849579	228.984	210.301
41)	L9 AR-1268-1	8.426	6.946	3969505	1882868	43.995	48.492
42)	L9 AR-1268-2	8.495	7.007	8466417	6624448	99.001	179.505 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : P0052676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 11:52
 Operator : SM/SJ
 Sample : J6377-10DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:20:42 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
44) L9	AR-1268-4	9.126	7.493	4717609	1849579	178.744	161.440
45) L9	AR-1268-5	9.503	7.754	1068499	482928	4.942	5.404

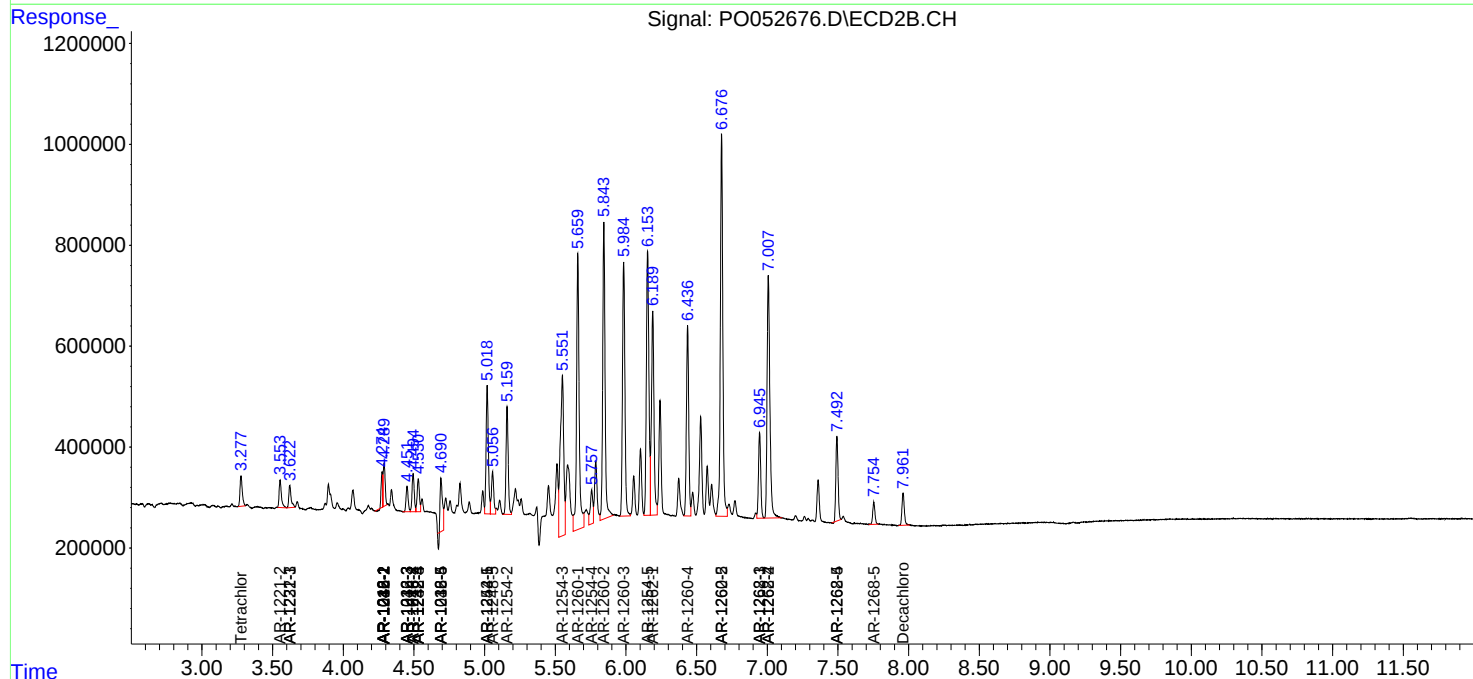
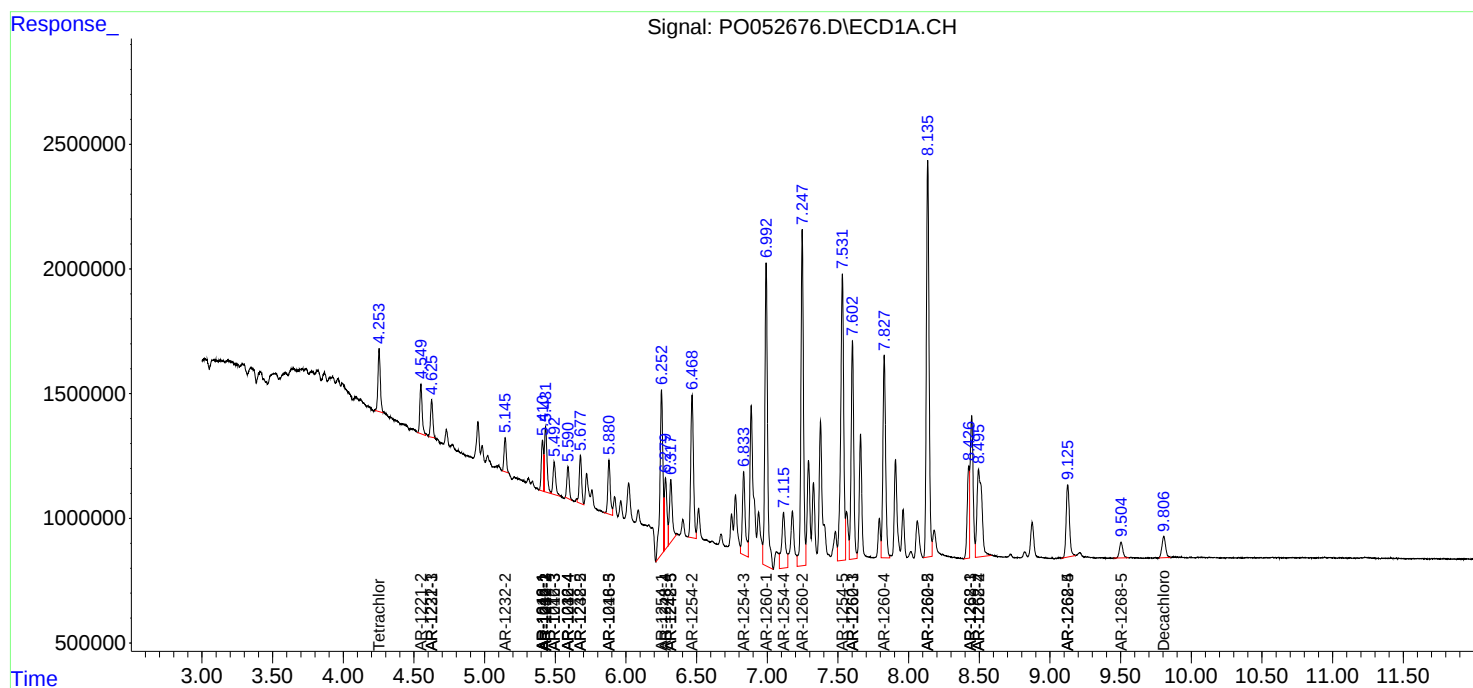
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

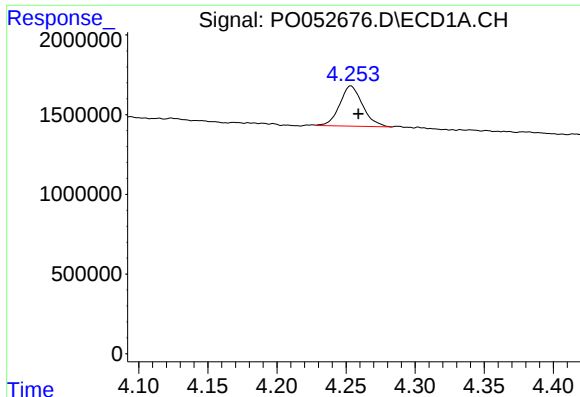
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
Data File : PO052676.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 11:52
Operator : SM/SJ
Sample : J6377-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:20:42 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

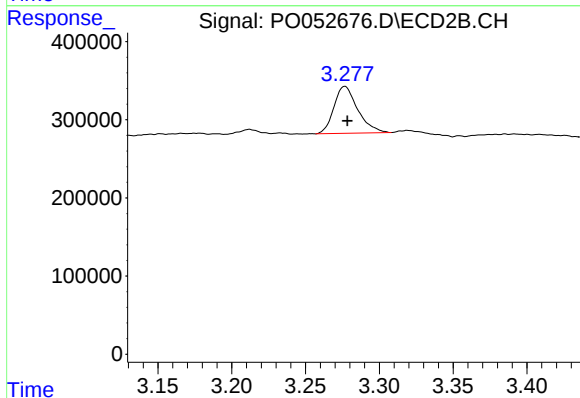




#1 Tetrachloro-m-xylene

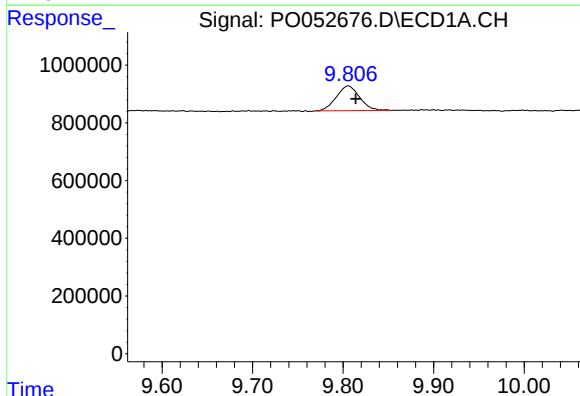
R.T.: 4.254 min
Delta R.T.: -0.005 min
Response: 2911836
Conc: 3.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



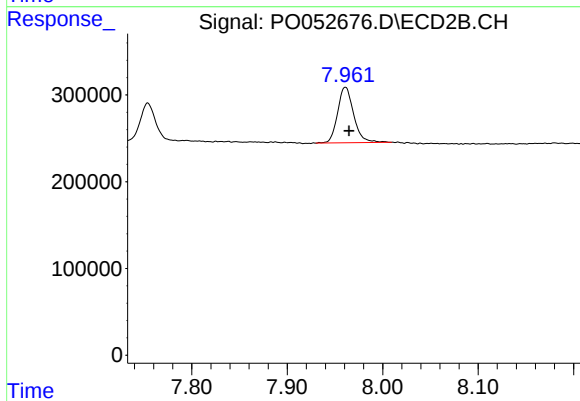
#1 Tetrachloro-m-xylene

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 673296
Conc: 3.18 ng/ml



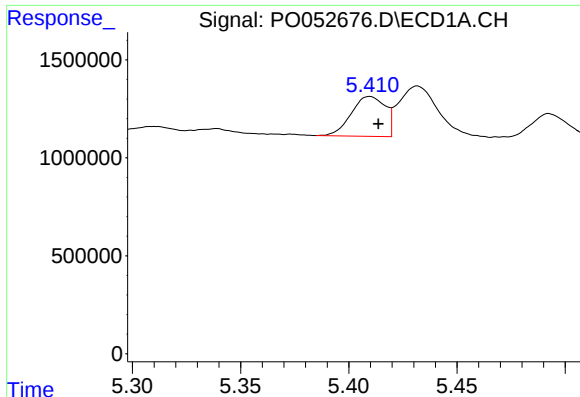
#2 Decachlorobiphenyl

R.T.: 9.806 min
Delta R.T.: -0.008 min
Response: 1550273
Conc: 3.08 ng/ml



#2 Decachlorobiphenyl

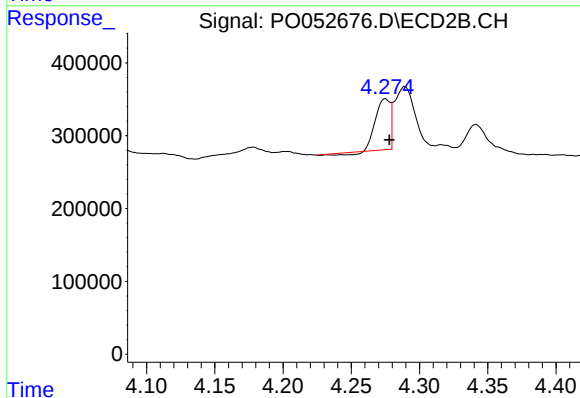
R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 752575
Conc: 3.41 ng/ml



#3 AR-1016-1

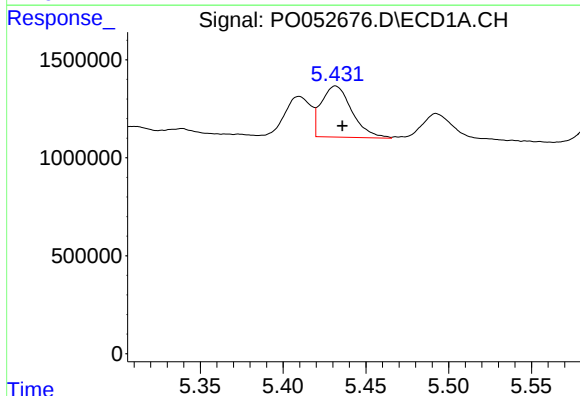
R.T.: 5.410 min
Delta R.T.: -0.004 min
Response: 2228306
Conc: 108.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



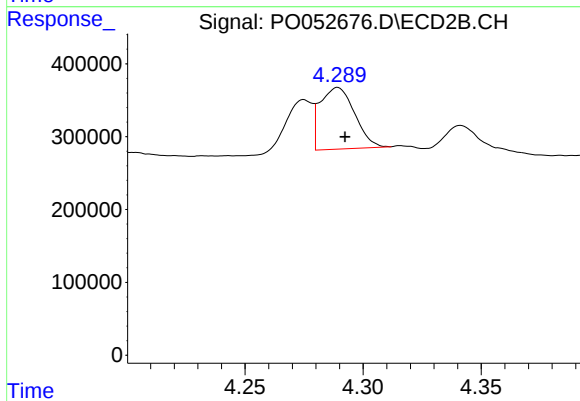
#3 AR-1016-1

R.T.: 4.275 min
Delta R.T.: -0.003 min
Response: 493747
Conc: 77.23 ng/ml



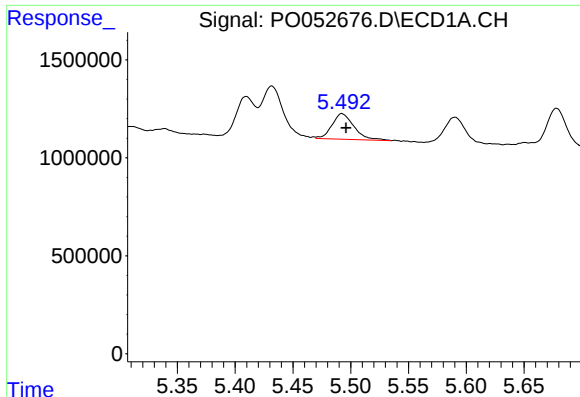
#4 AR-1016-2

R.T.: 5.432 min
Delta R.T.: -0.004 min
Response: 3353519
Conc: 107.37 ng/ml



#4 AR-1016-2

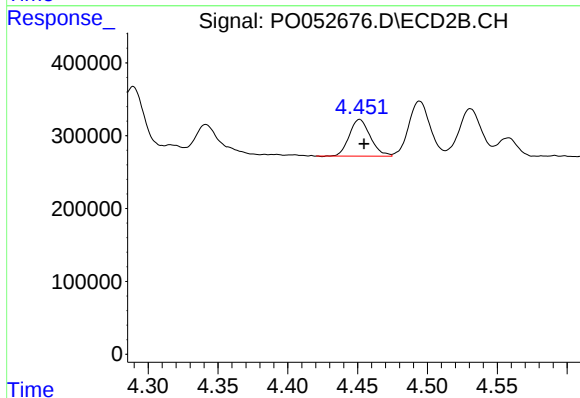
R.T.: 4.289 min
Delta R.T.: -0.003 min
Response: 862756
Conc: 70.35 ng/ml



#5 AR-1016-3

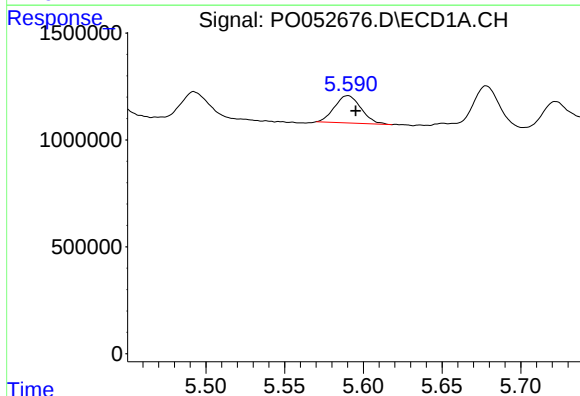
R.T.: 5.492 min
Delta R.T.: -0.004 min
Response: 1728132
Conc: 91.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



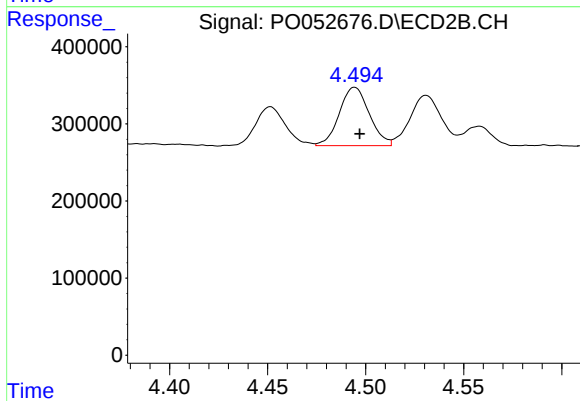
#5 AR-1016-3

R.T.: 4.452 min
Delta R.T.: -0.003 min
Response: 528416
Conc: 95.64 ng/ml



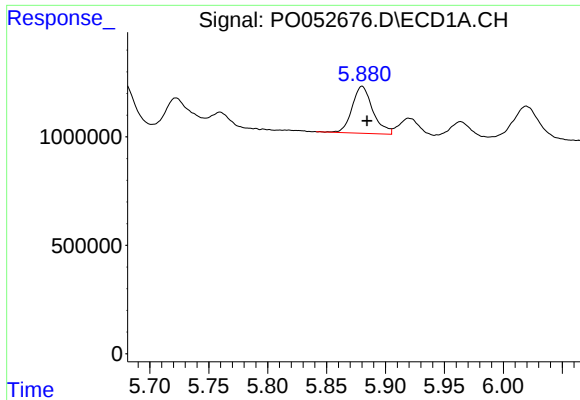
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 1490809
Conc: 99.22 ng/ml



#6 AR-1016-4

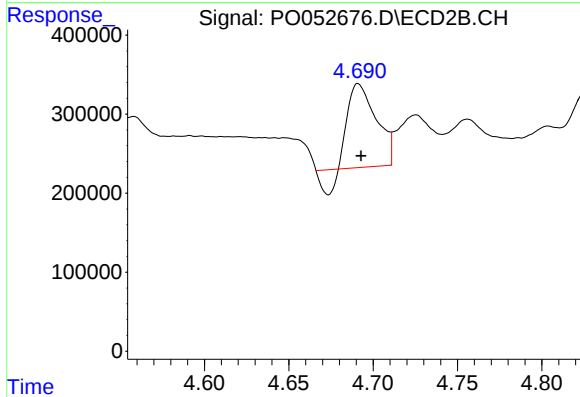
R.T.: 4.494 min
Delta R.T.: -0.003 min
Response: 805727
Conc: 166.65 ng/ml



#7 AR-1016-5

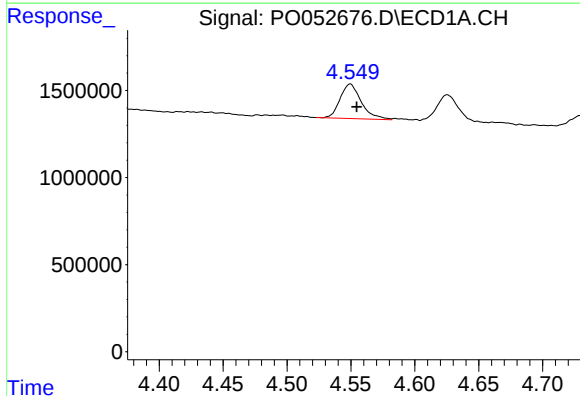
R.T.: 5.880 min
Delta R.T.: -0.004 min
Response: 2641775
Conc: 176.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



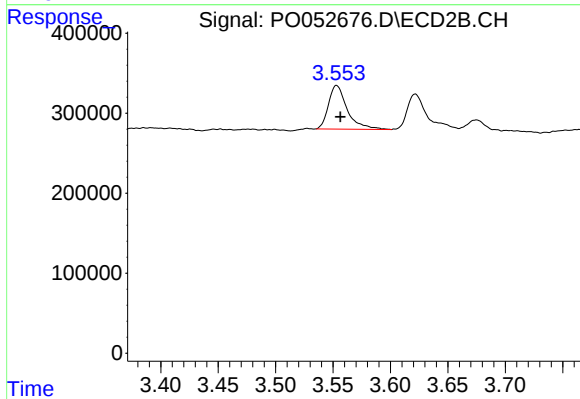
#7 AR-1016-5

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 1134587
Conc: 176.27 ng/ml



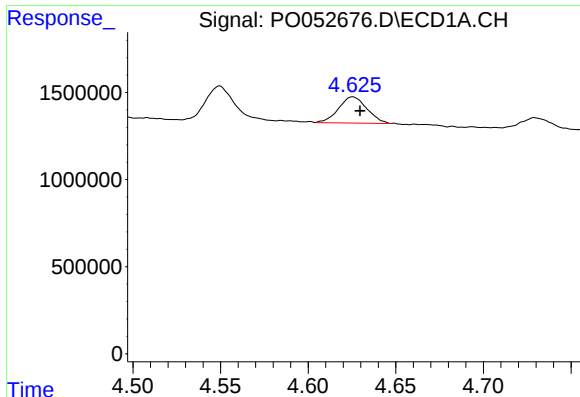
#9 AR-1221-2

R.T.: 4.550 min
Delta R.T.: -0.005 min
Response: 2279328
Conc: 417.60 ng/ml



#9 AR-1221-2

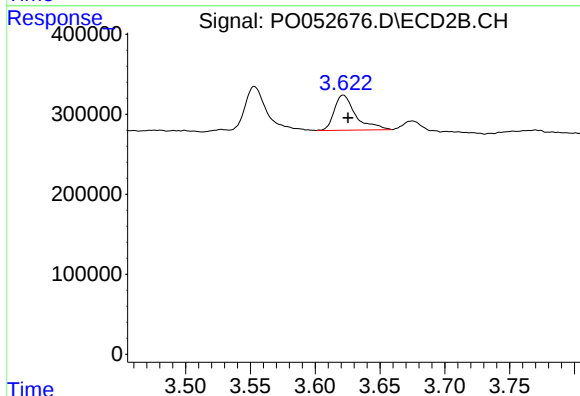
R.T.: 3.553 min
Delta R.T.: -0.003 min
Response: 620582
Conc: 367.63 ng/ml



#10 AR-1221-3

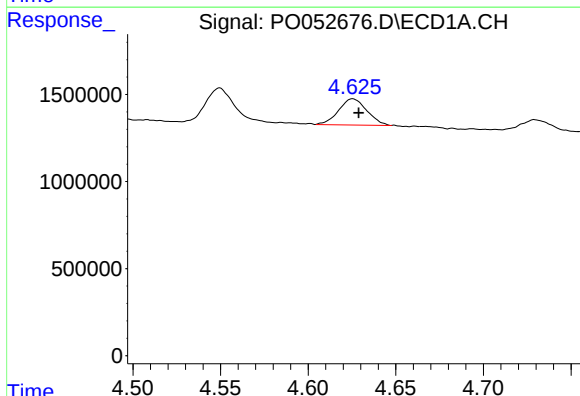
R.T.: 4.625 min
Delta R.T.: -0.004 min
Response: 1691424
Conc: 95.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



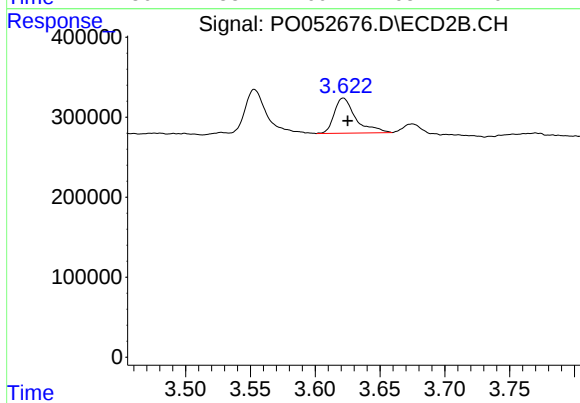
#10 AR-1221-3

R.T.: 3.622 min
Delta R.T.: -0.003 min
Response: 507521
Conc: 93.94 ng/ml



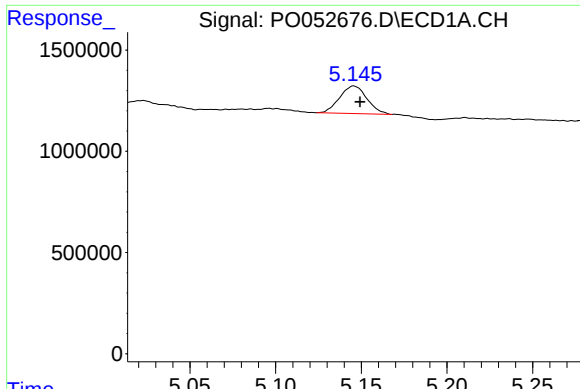
#11 AR-1232-1

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 1691424
Conc: 119.24 ng/ml



#11 AR-1232-1

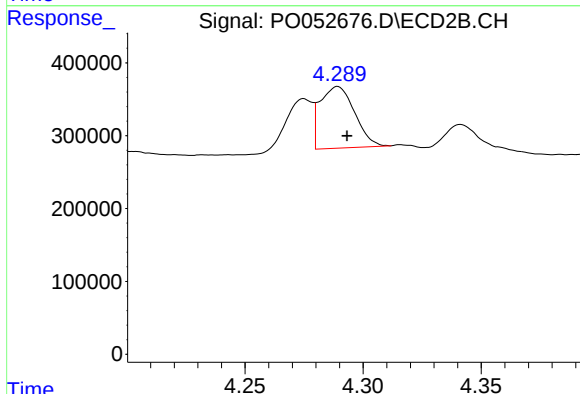
R.T.: 3.622 min
Delta R.T.: -0.003 min
Response: 507521
Conc: 116.01 ng/ml



#12 AR-1232-2

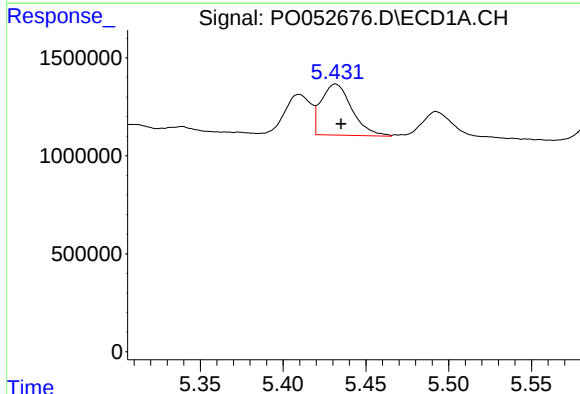
R.T.: 5.145 min
Delta R.T.: -0.004 min
Response: 1515302
Conc: 204.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



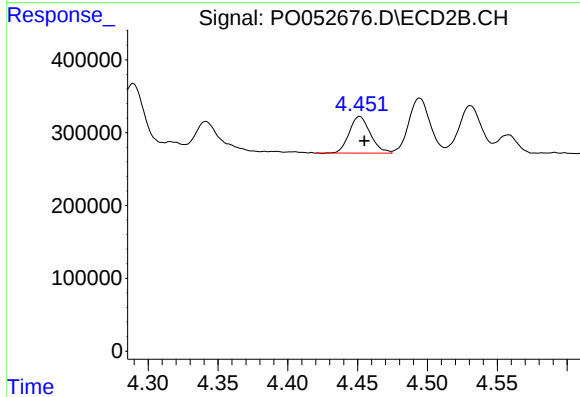
#12 AR-1232-2

R.T.: 4.289 min
Delta R.T.: -0.004 min
Response: 862756
Conc: 151.63 ng/ml



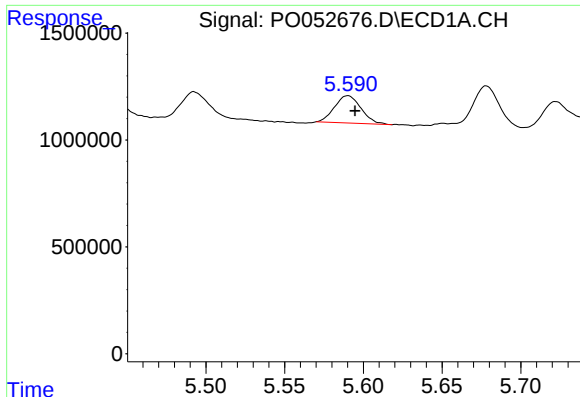
#13 AR-1232-3

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 3353519
Conc: 219.10 ng/ml



#13 AR-1232-3

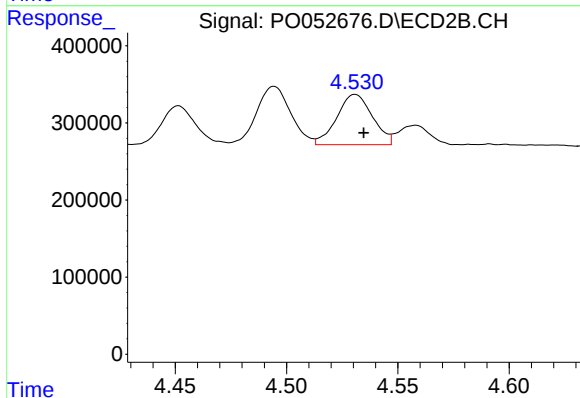
R.T.: 4.452 min
Delta R.T.: -0.003 min
Response: 528416
Conc: 207.71 ng/ml



#14 AR-1232-4

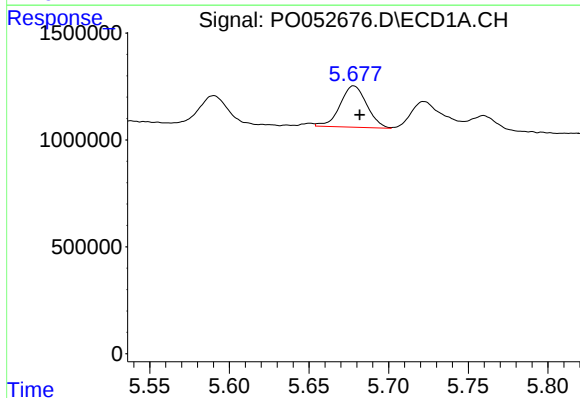
R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 1490809
Conc: 216.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



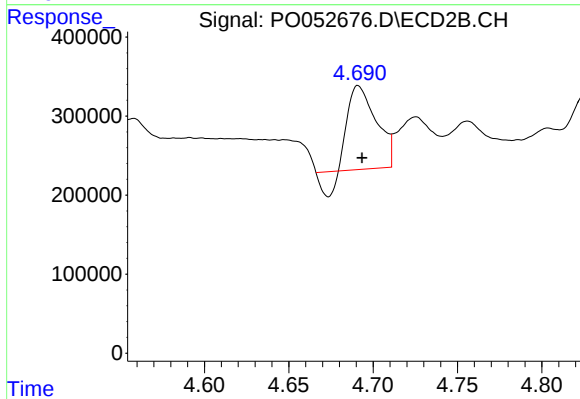
#14 AR-1232-4

R.T.: 4.531 min
Delta R.T.: -0.004 min
Response: 726799
Conc: 316.01 ng/ml



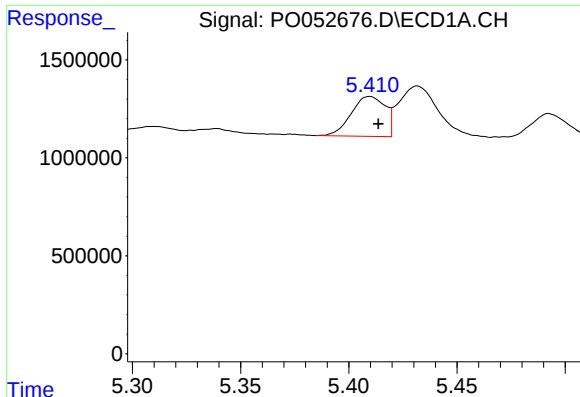
#15 AR-1232-5

R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 2253070
Conc: 488.37 ng/ml



#15 AR-1232-5

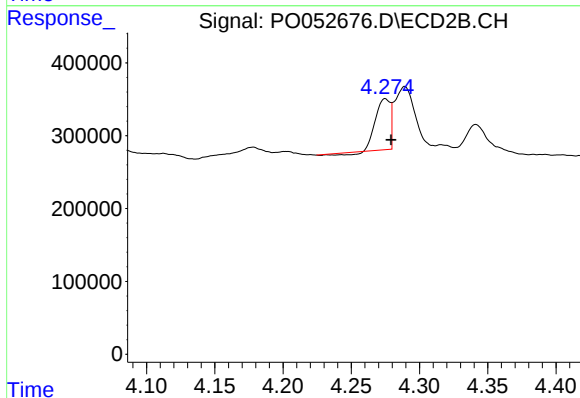
R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 1134587
Conc: 425.64 ng/ml



#16 AR-1242-1

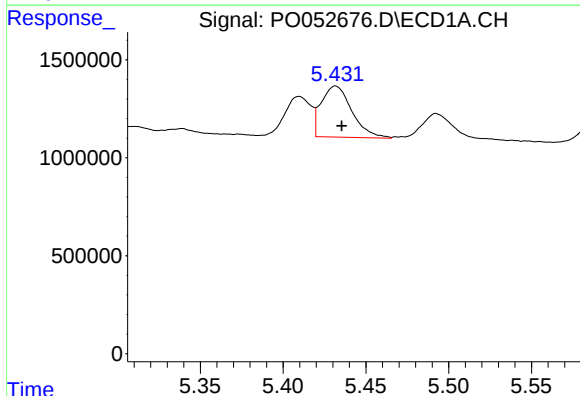
R.T.: 5.410 min
Delta R.T.: -0.004 min
Response: 2228306
Conc: 122.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



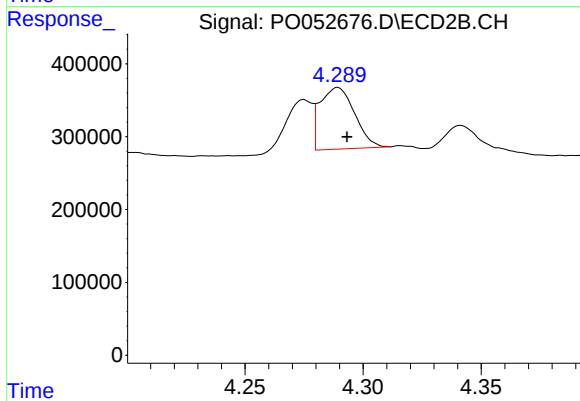
#16 AR-1242-1

R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 493747
Conc: 90.52 ng/ml



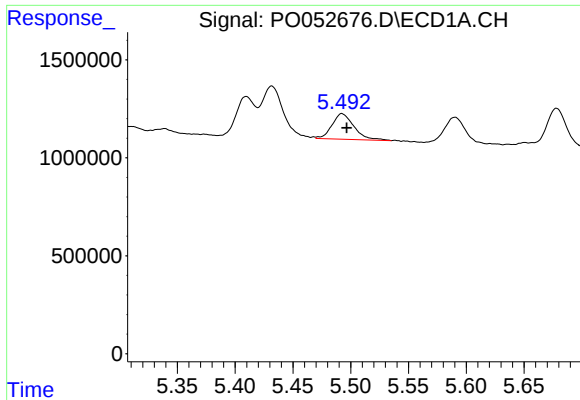
#17 AR-1242-2

R.T.: 5.432 min
Delta R.T.: -0.004 min
Response: 3353519
Conc: 121.20 ng/ml



#17 AR-1242-2

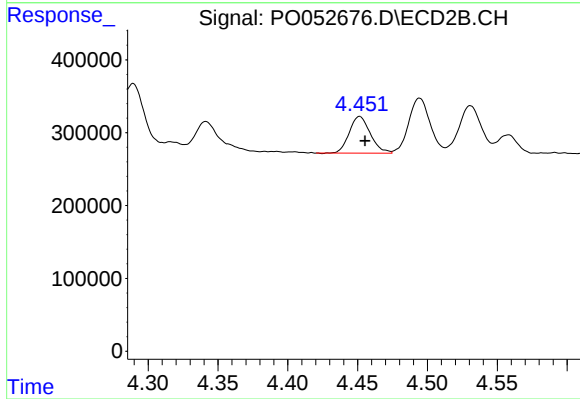
R.T.: 4.289 min
Delta R.T.: -0.004 min
Response: 862756
Conc: 81.30 ng/ml



#18 AR-1242-3

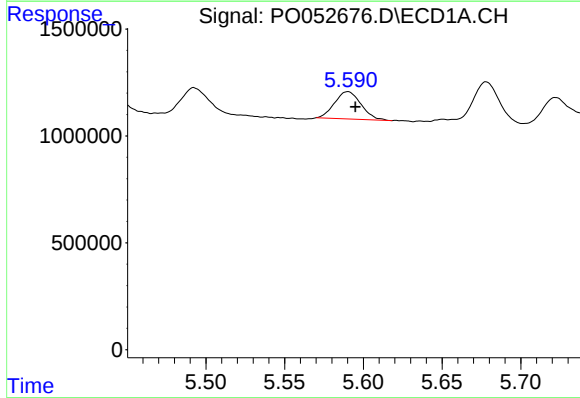
R.T.: 5.492 min
Delta R.T.: -0.004 min
Response: 1728132
Conc: 104.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



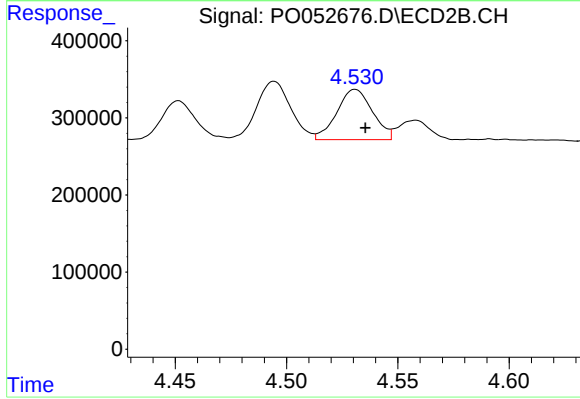
#18 AR-1242-3

R.T.: 4.452 min
Delta R.T.: -0.004 min
Response: 528416
Conc: 109.76 ng/ml



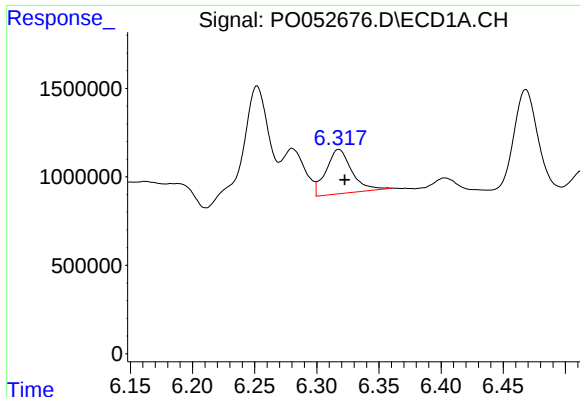
#19 AR-1242-4

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 1490809
Conc: 113.72 ng/ml



#19 AR-1242-4

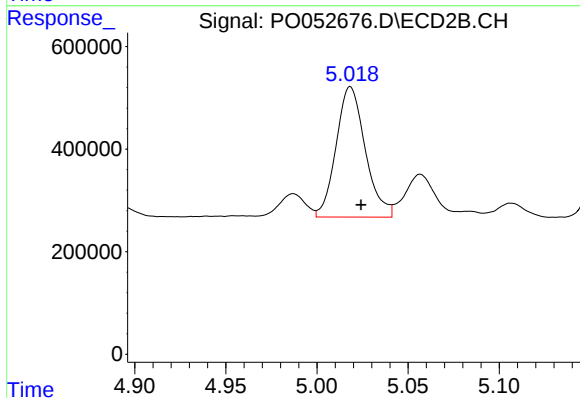
R.T.: 4.531 min
Delta R.T.: -0.005 min
Response: 726799
Conc: 148.44 ng/ml



#20 AR-1242-5

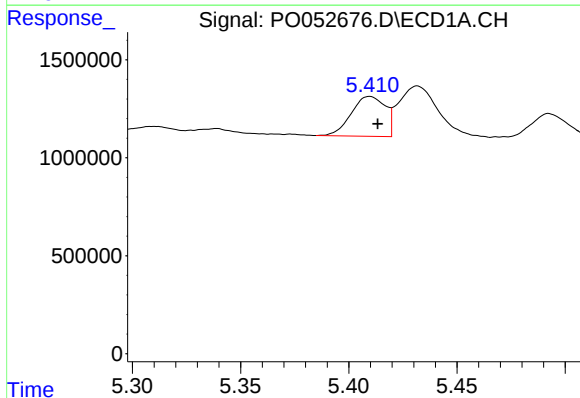
R.T.: 6.318 min
Delta R.T.: -0.005 min
Response: 3580936
Conc: 254.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



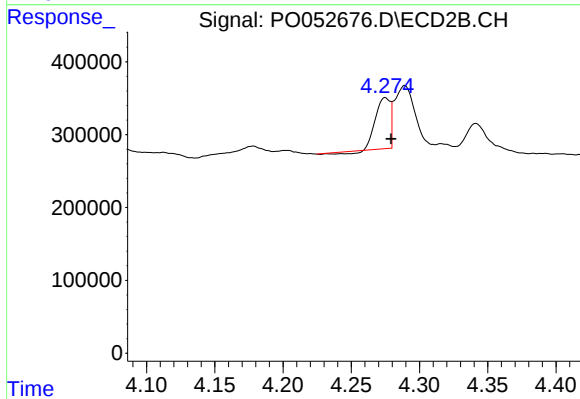
#20 AR-1242-5

R.T.: 5.018 min
Delta R.T.: -0.006 min
Response: 2835685
Conc: 474.06 ng/ml



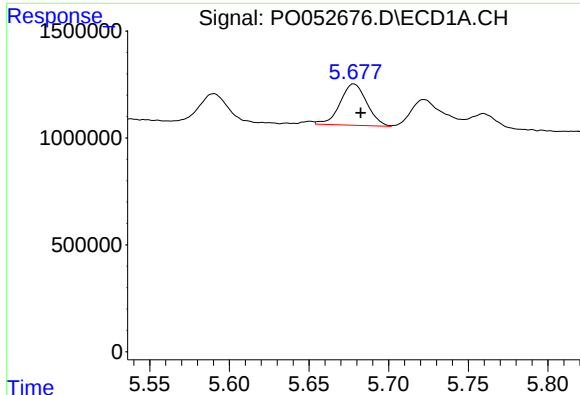
#21 AR-1248-1

R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 2228306
Conc: 161.03 ng/ml



#21 AR-1248-1

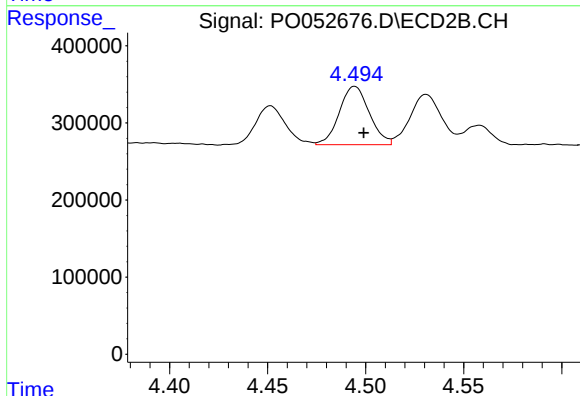
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 493747
Conc: 111.40 ng/ml



#22 AR-1248-2

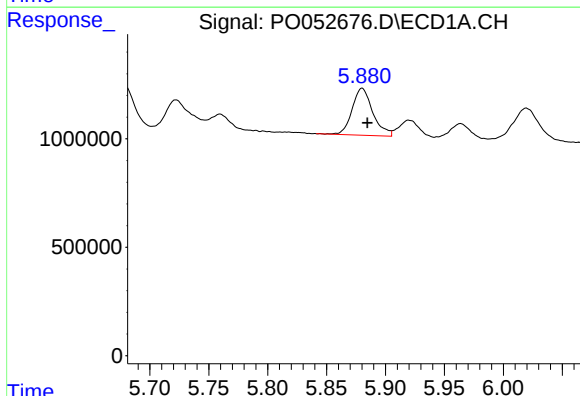
R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 2253070
Conc: 118.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



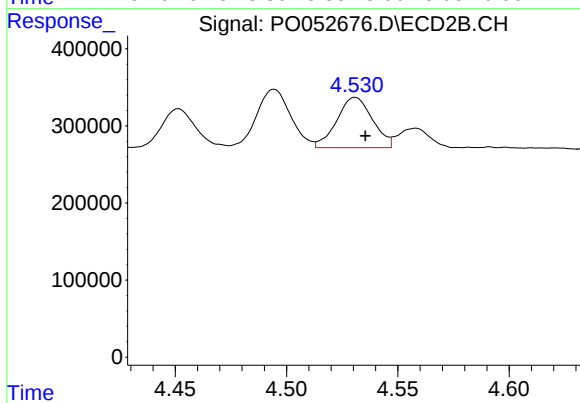
#22 AR-1248-2

R.T.: 4.494 min
Delta R.T.: -0.005 min
Response: 805727
Conc: 116.23 ng/ml



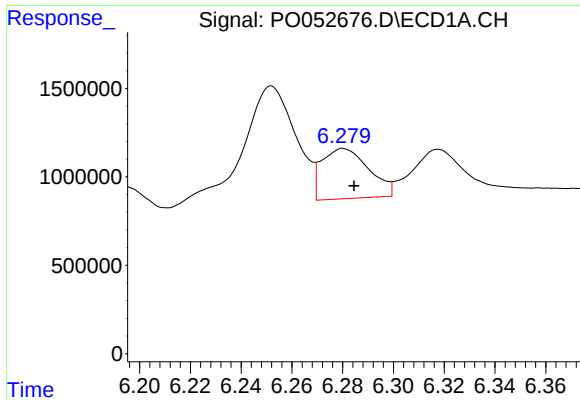
#23 AR-1248-3

R.T.: 5.880 min
Delta R.T.: -0.004 min
Response: 2641775
Conc: 122.25 ng/ml



#23 AR-1248-3

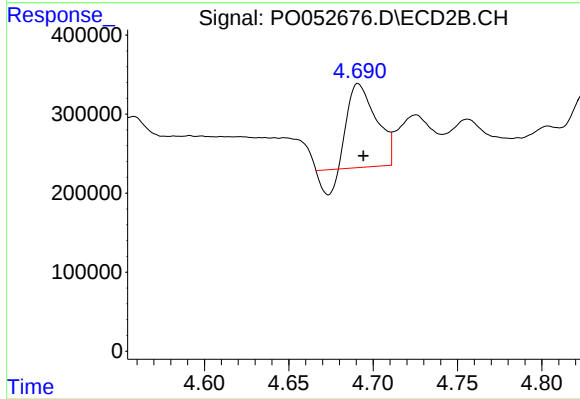
R.T.: 4.531 min
Delta R.T.: -0.005 min
Response: 726799
Conc: 104.65 ng/ml



#24 AR-1248-4

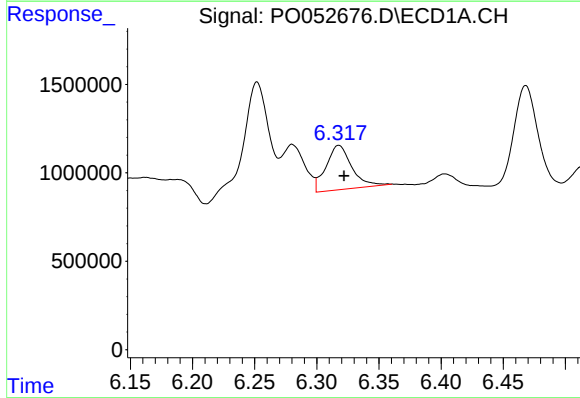
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 3643308
Conc: 159.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



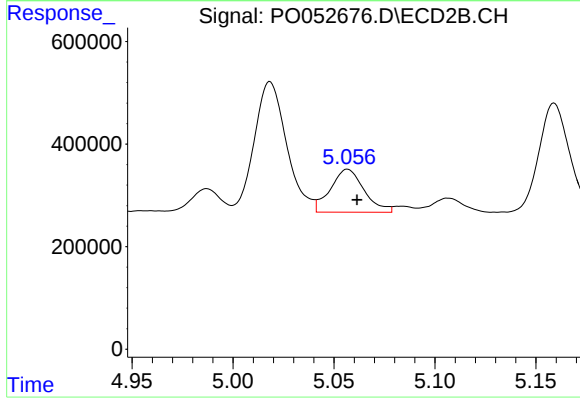
#24 AR-1248-4

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 1134587
Conc: 132.56 ng/ml



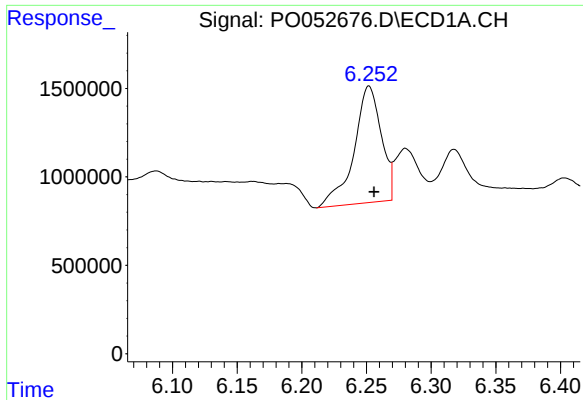
#25 AR-1248-5

R.T.: 6.318 min
Delta R.T.: -0.004 min
Response: 3580936
Conc: 163.99 ng/ml



#25 AR-1248-5

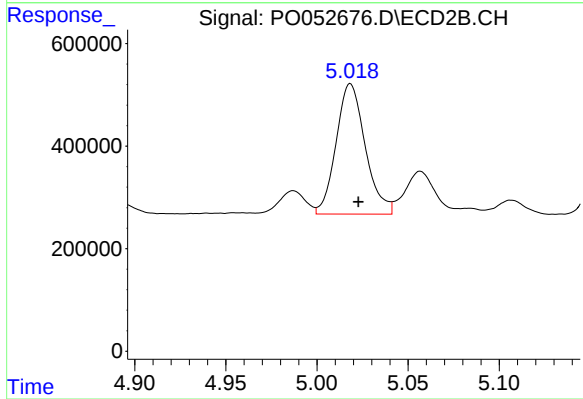
R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 972762
Conc: 117.28 ng/ml



#26 AR-1254-1

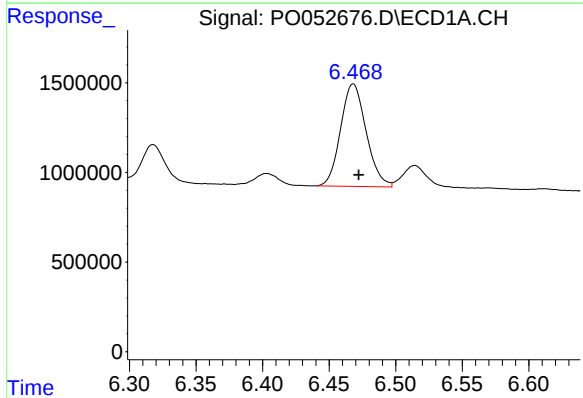
R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 9657956
Conc: 386.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



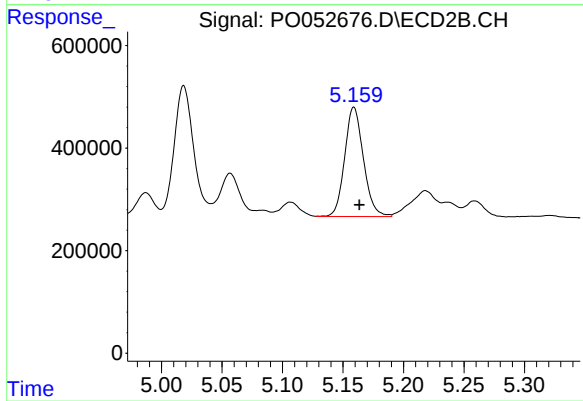
#26 AR-1254-1

R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 2835685
Conc: 205.69 ng/ml



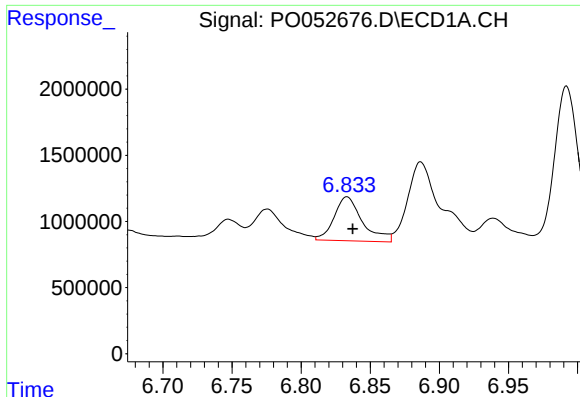
#27 AR-1254-2

R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 7646425
Conc: 197.44 ng/ml



#27 AR-1254-2

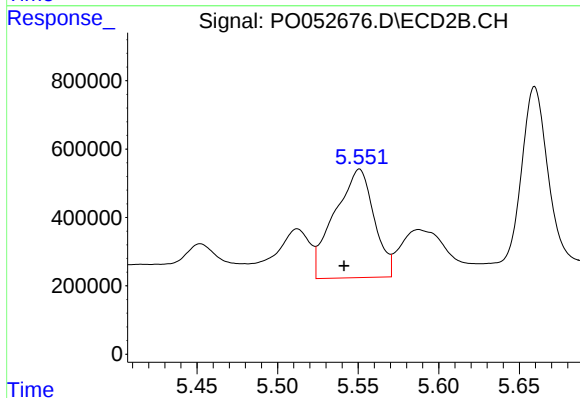
R.T.: 5.159 min
Delta R.T.: -0.005 min
Response: 2301678
Conc: 187.73 ng/ml



#28 AR-1254-3

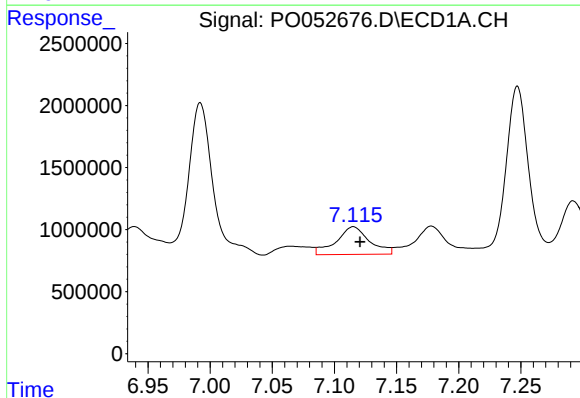
R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 4749184
Conc: 120.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



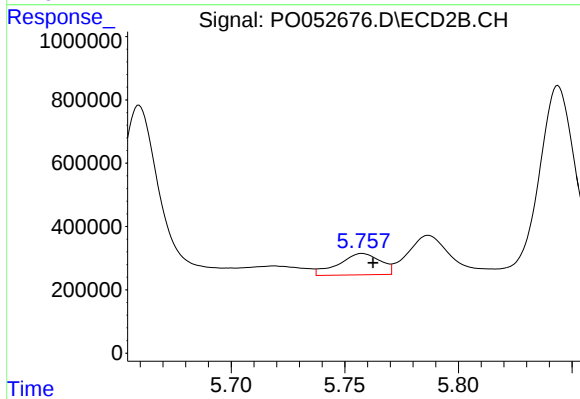
#28 AR-1254-3

R.T.: 5.551 min
Delta R.T.: 0.010 min
Response: 5407401
Conc: 280.63 ng/ml



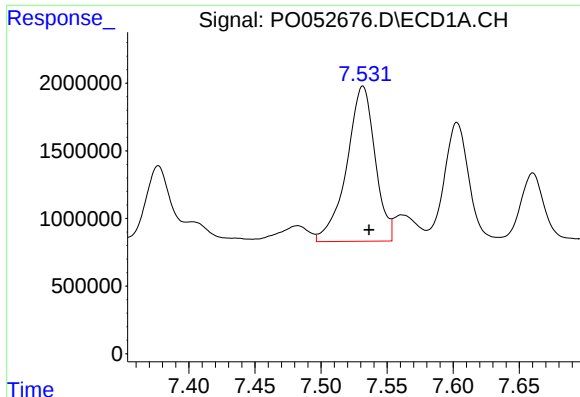
#29 AR-1254-4

R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 4156691
Conc: 151.38 ng/ml



#29 AR-1254-4

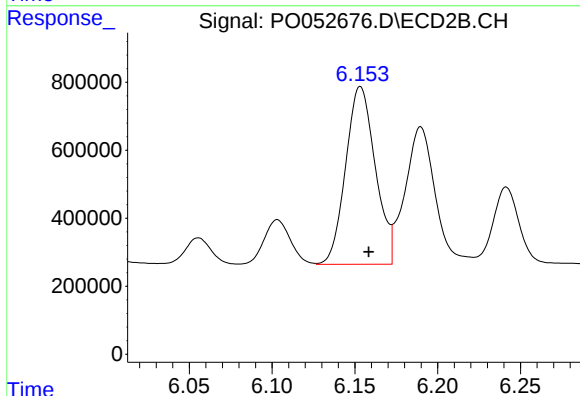
R.T.: 5.758 min
Delta R.T.: -0.005 min
Response: 862724
Conc: 77.29 ng/ml



#30 AR-1254-5

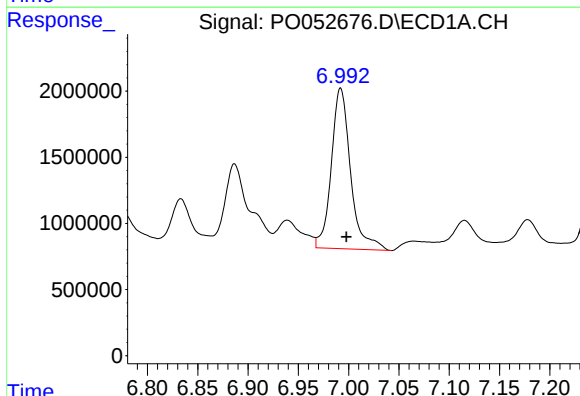
R.T.: 7.532 min
Delta R.T.: -0.005 min
Response: 17127293
Conc: 588.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



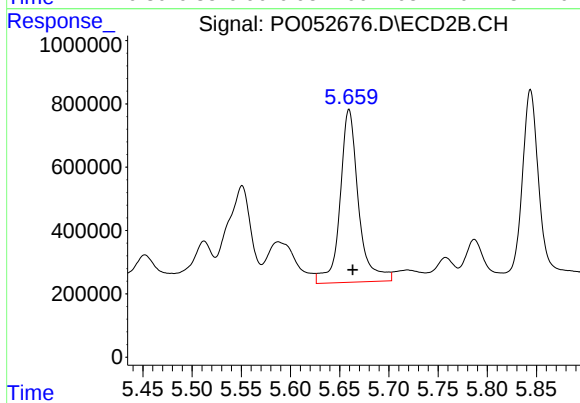
#30 AR-1254-5

R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 6512160
Conc: 390.75 ng/ml



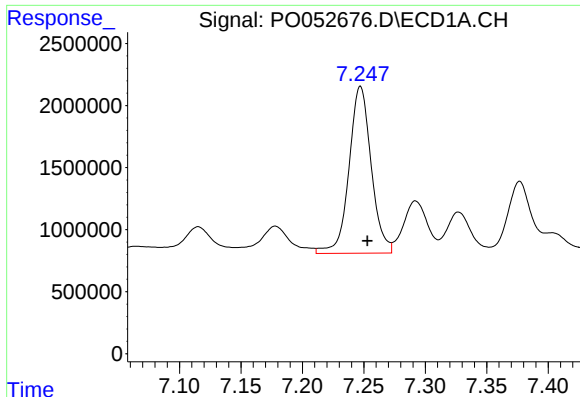
#31 AR-1260-1

R.T.: 6.992 min
Delta R.T.: -0.006 min
Response: 16205583
Conc: 554.73 ng/ml



#31 AR-1260-1

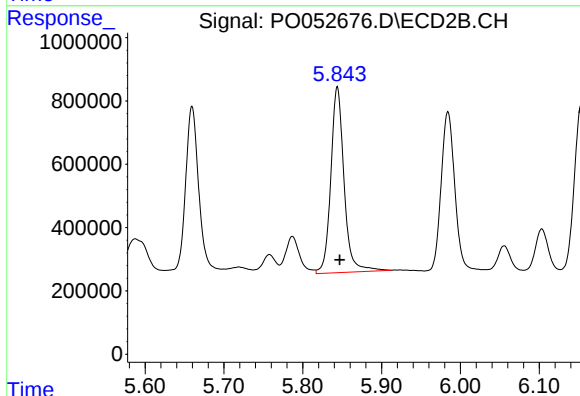
R.T.: 5.660 min
Delta R.T.: -0.004 min
Response: 7109457
Conc: 518.41 ng/ml



#32 AR-1260-2

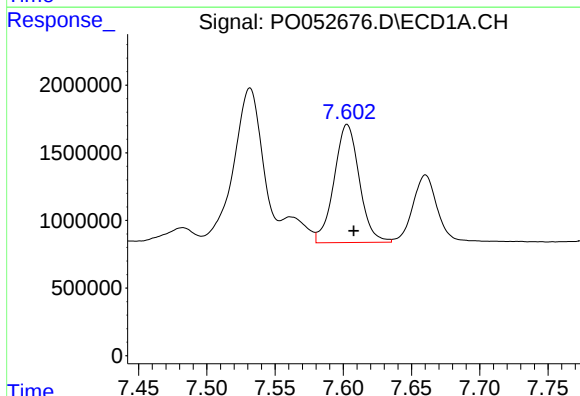
R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 16924853
Conc: 483.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



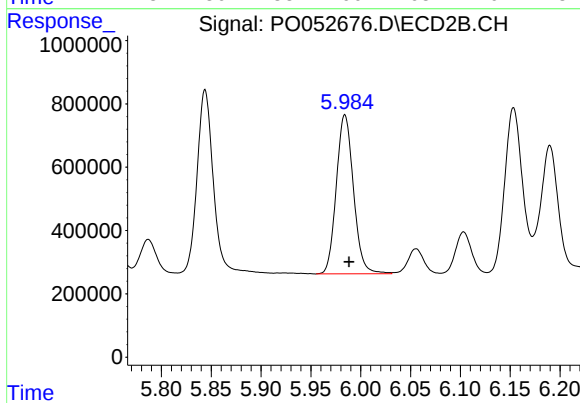
#32 AR-1260-2

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 6855346
Conc: 412.54 ng/ml



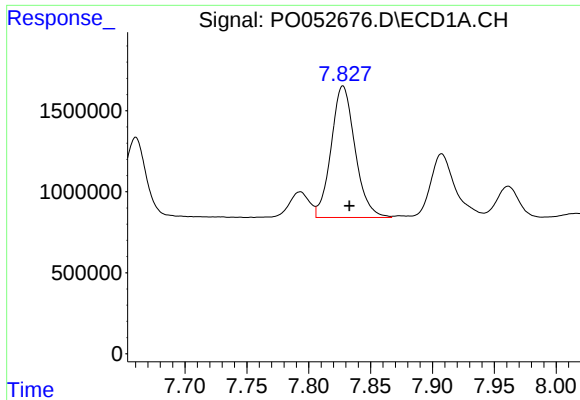
#33 AR-1260-3

R.T.: 7.603 min
Delta R.T.: -0.005 min
Response: 11239987
Conc: 482.94 ng/ml



#33 AR-1260-3

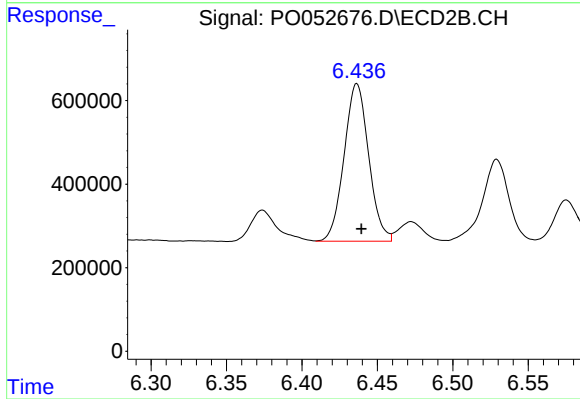
R.T.: 5.984 min
Delta R.T.: -0.004 min
Response: 6028835
Conc: 394.32 ng/ml



#34 AR-1260-4

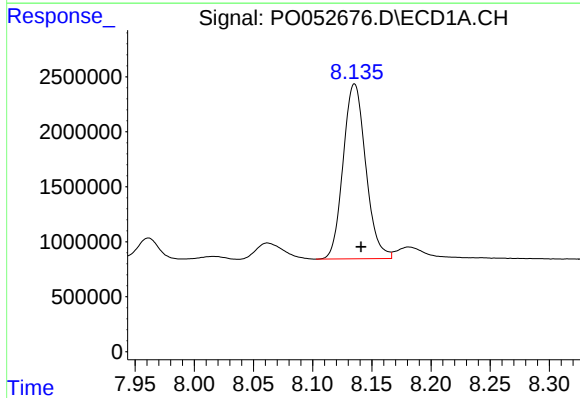
R.T.: 7.828 min
Delta R.T.: -0.005 min
Response: 10913219
Conc: 438.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



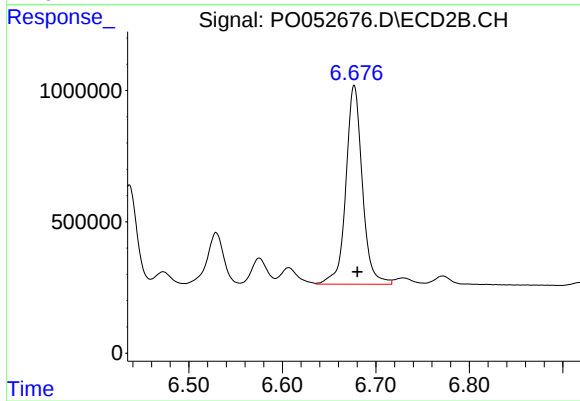
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 4280874
Conc: 425.44 ng/ml



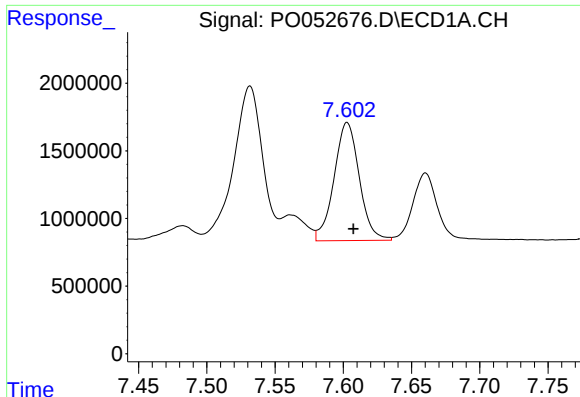
#35 AR-1260-5

R.T.: 8.135 min
Delta R.T.: -0.005 min
Response: 21152575
Conc: 431.44 ng/ml



#35 AR-1260-5

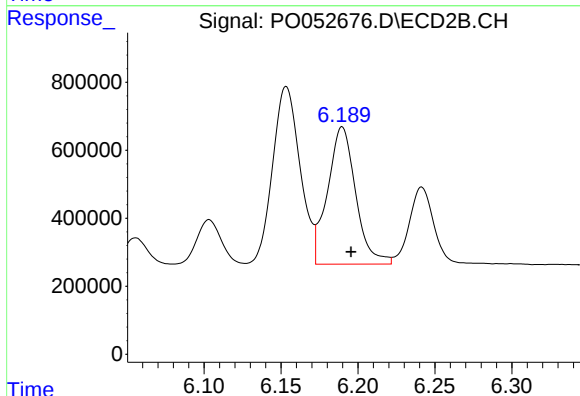
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 9258201
Conc: 390.59 ng/ml



#36 AR-1262-1

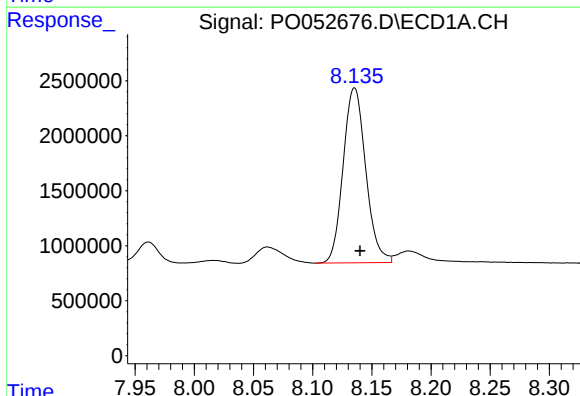
R.T.: 7.603 min
Delta R.T.: -0.005 min
Response: 11239987
Conc: 285.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



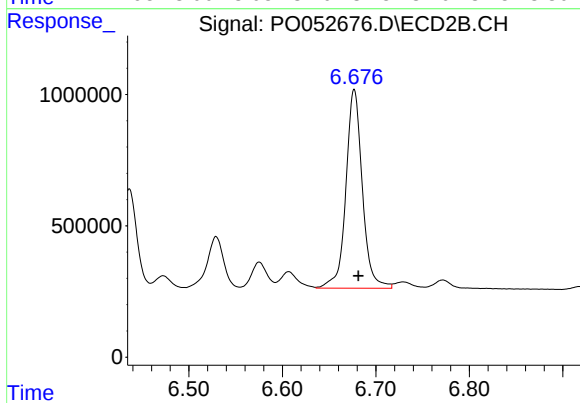
#36 AR-1262-1

R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 5126538
Conc: 281.95 ng/ml



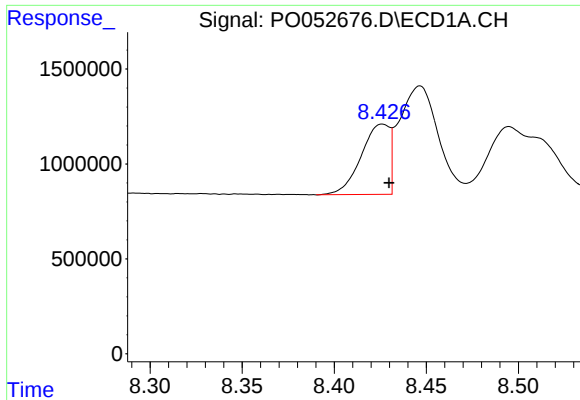
#37 AR-1262-2

R.T.: 8.135 min
Delta R.T.: -0.005 min
Response: 21152575
Conc: 342.12 ng/ml



#37 AR-1262-2

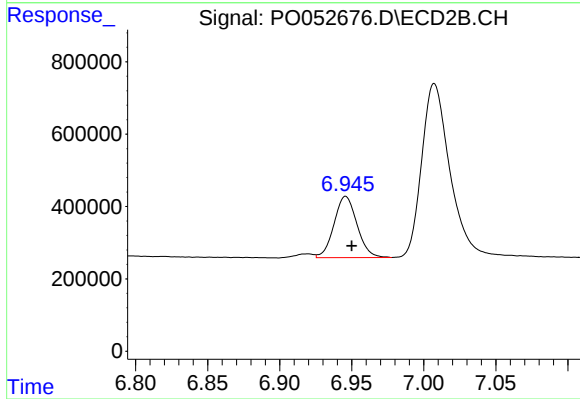
R.T.: 6.677 min
Delta R.T.: -0.004 min
Response: 9258201
Conc: 324.27 ng/ml



#38 AR-1262-3

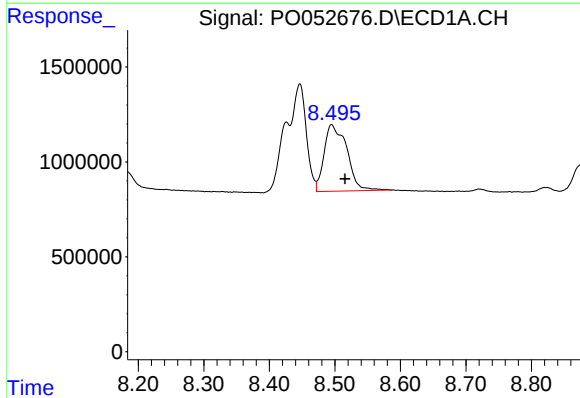
R.T.: 8.426 min
Delta R.T.: -0.004 min
Response: 3969505
Conc: 95.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



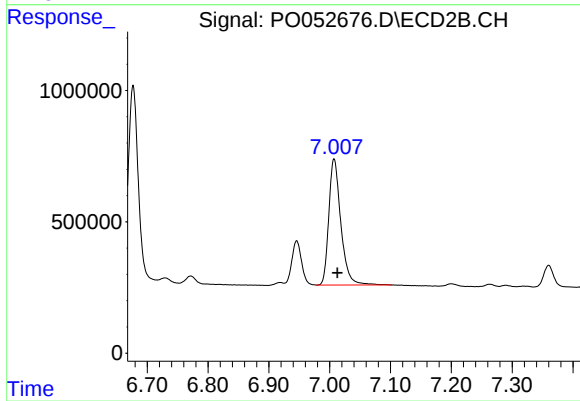
#38 AR-1262-3

R.T.: 6.946 min
Delta R.T.: -0.004 min
Response: 1882868
Conc: 158.34 ng/ml



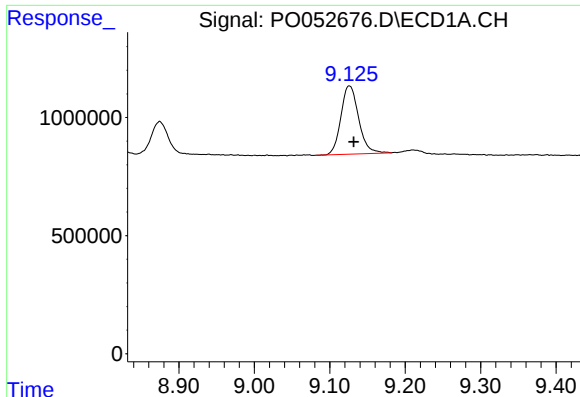
#39 AR-1262-4

R.T.: 8.495 min
Delta R.T.: -0.021 min
Response: 8466417
Conc: 247.17 ng/ml



#39 AR-1262-4

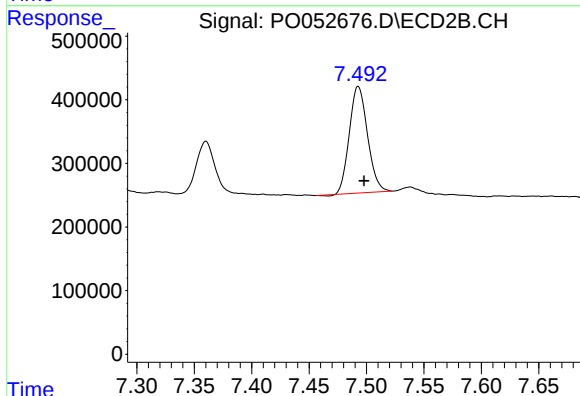
R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 6624448
Conc: 308.43 ng/ml



#40 AR-1262-5

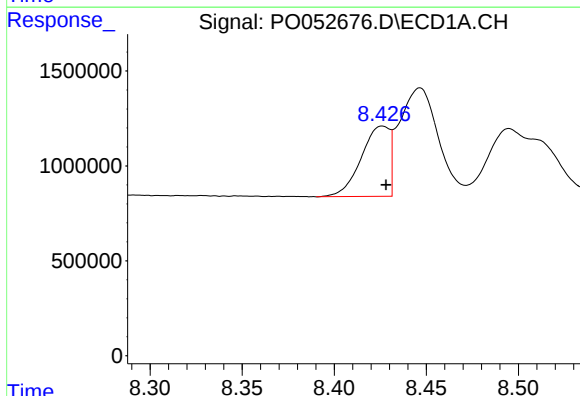
R.T.: 9.126 min
Delta R.T.: -0.006 min
Response: 4717609
Conc: 228.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



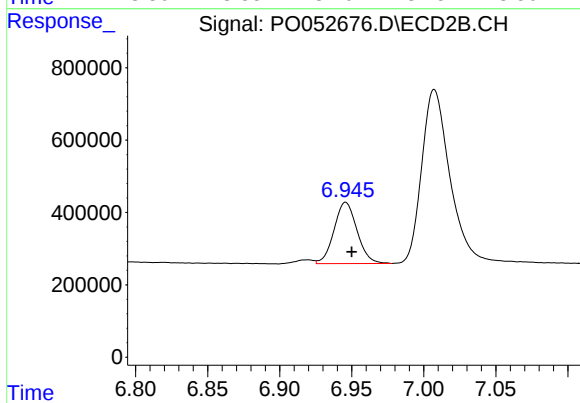
#40 AR-1262-5

R.T.: 7.493 min
Delta R.T.: -0.005 min
Response: 1849579
Conc: 210.30 ng/ml



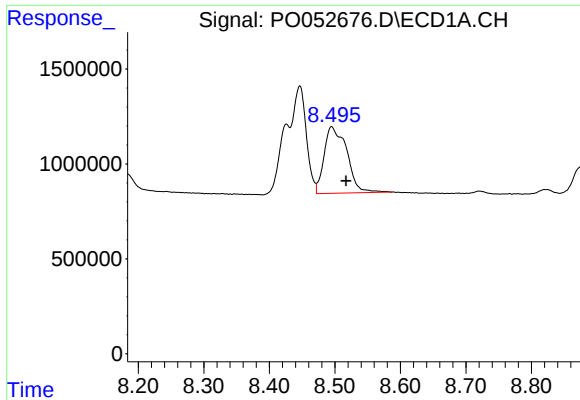
#41 AR-1268-1

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 3969505
Conc: 44.00 ng/ml



#41 AR-1268-1

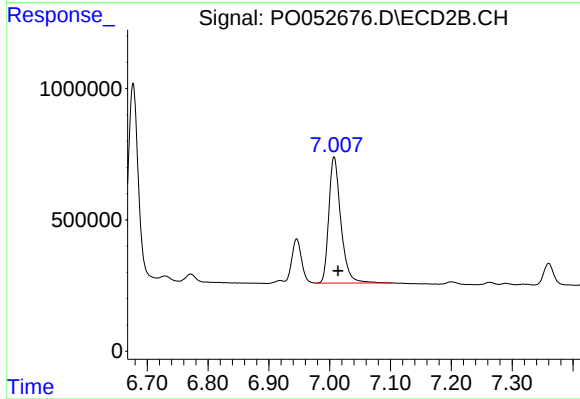
R.T.: 6.946 min
Delta R.T.: -0.004 min
Response: 1882868
Conc: 48.49 ng/ml



#42 AR-1268-2

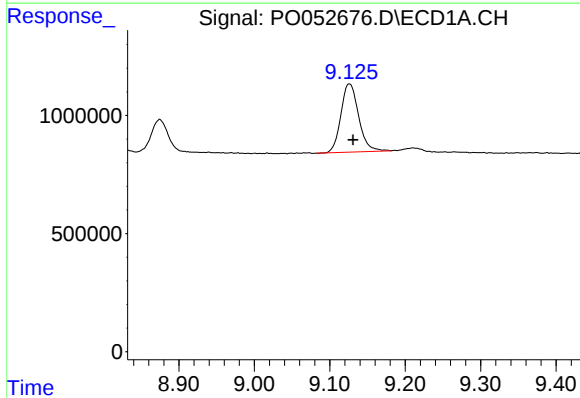
R.T.: 8.495 min
Delta R.T.: -0.022 min
Response: 8466417
Conc: 99.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



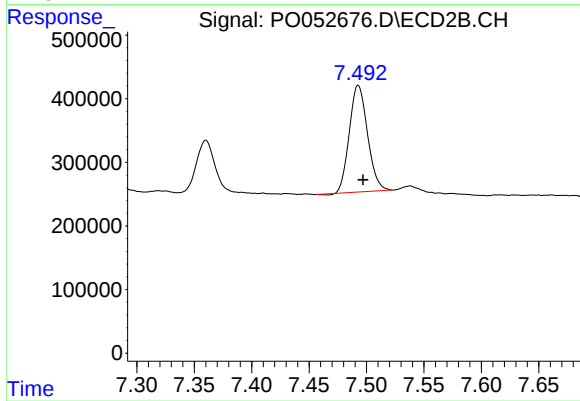
#42 AR-1268-2

R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 6624448
Conc: 179.50 ng/ml



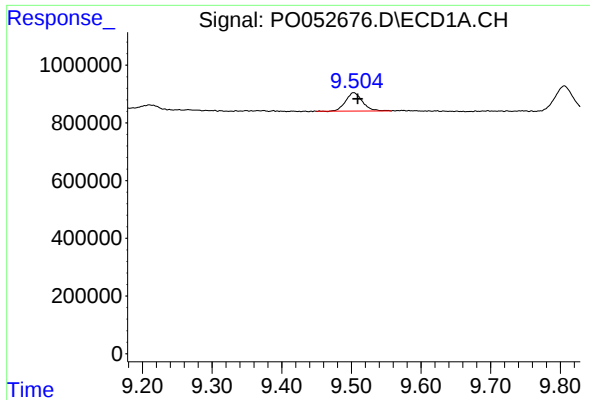
#44 AR-1268-4

R.T.: 9.126 min
Delta R.T.: -0.005 min
Response: 4717609
Conc: 178.74 ng/ml



#44 AR-1268-4

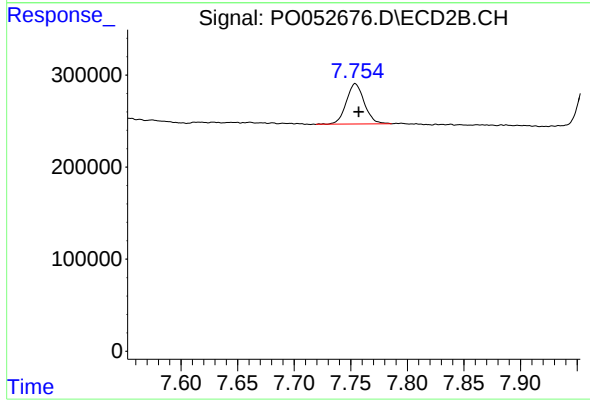
R.T.: 7.493 min
Delta R.T.: -0.004 min
Response: 1849579
Conc: 161.44 ng/ml



#45 AR-1268-5

R.T.: 9.503 min
Delta R.T.: -0.006 min
Response: 1068499
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.754 min
Delta R.T.: -0.003 min
Response: 482928
Conc: 5.40 ng/ml