

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061418\
 Data File : P0045767.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2018 14:50
 Operator : SM/UA
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 15:27:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 14 15:28:09 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...	4.390	3.624	9278578	4458173	47.953	48.075
2) SA Decachlor...	10.055	8.608	9611697	3804488	48.105	48.484
Target Compounds						
3) L1 AR-1016-1	5.282	4.488	81786	73148	15.674	27.253 #
4) L1 AR-1016-2	5.632	4.940	82718	1225771	12.305	566.456 #
5) L1 AR-1016-3	5.729	4.981	76757	382871	13.718	148.974 #
6) L1 AR-1016-4	6.162	5.153	638821	772802	108.346	262.686 #
7) L1 AR-1016-5	6.398	5.503	4519899	2995836	837.494	1088.959 #
8) L2 AR-1221-1	4.597	3.832	3213	25552	1.207	17.665 #
9) L2 AR-1221-2	4.693	3.922	148468	86811	74.889	82.867
10) L2 AR-1221-3	4.757	3.997	44342	62508	7.245	19.651 #
11) L3 AR-1232-1	5.090	3.997	62599	62508	26.481	29.317
12) L3 AR-1232-2	5.547	4.705	141736	65479	41.633	40.561
13) L3 AR-1232-3	5.571	4.723	158535	79708	32.476	33.560
14) L3 AR-1232-4	5.632	4.776	82718	59493	25.891	36.353 #
15) L3 AR-1232-5	5.729	4.904	76757	35924	29.556	28.887
16) L4 AR-1242-1	5.090	4.488	62599	73148	15.988	36.078 #
17) L4 AR-1242-2	5.571	4.723	158535	79708	20.074	21.245
18) L4 AR-1242-3	5.729	4.904	76757	35924	18.164	17.651
19) L4 AR-1242-4	6.022	4.981	1520912	382871	363.101	201.028 #
20) L4 AR-1242-5	6.162	5.153	638821	772802	133.782	373.239 #
21) L5 AR-1248-1	6.022	5.153	1520912	772802	212.981	213.086
22) L5 AR-1248-2	6.162	5.301	638821	309310	100.240	94.371
23) L5 AR-1248-3	6.422	5.503	2344447	2995836	278.102	571.522 #
24) L5 AR-1248-4	6.465	5.543	1503624	437951	183.559	113.202 #
25) L5 AR-1248-5	6.666	6.052	2502706	4265444	449.948	1603.771 #
26) L6 AR-1254-1	6.615	5.503	6833759	2995836	500.000	500.000
27) L6 AR-1254-2	6.893	5.649	4243162	2644617	500.000	500.000
28) L6 AR-1254-3	6.978	6.052	7461050	4265444	500.000	500.000
29) L6 AR-1254-4	7.262	6.278	5697677	2843470	500.000	500.000
30) L6 AR-1254-5	7.532	6.593	4281422	2008675	500.000	500.000
31) L7 AR-1260-1	7.143	6.182	3123192	2179999	293.769	392.934 #
32) L7 AR-1260-2	7.398	6.367	3487802	1753957	276.988	252.650
33) L7 AR-1260-3	7.679	6.696	5931521	3737417	393.703	516.254 #
34) L7 AR-1260-4	8.291	7.230	869246	463865	41.583	41.572
35) L7 AR-1260-5	8.610	7.577	712084	459034	51.948	57.514

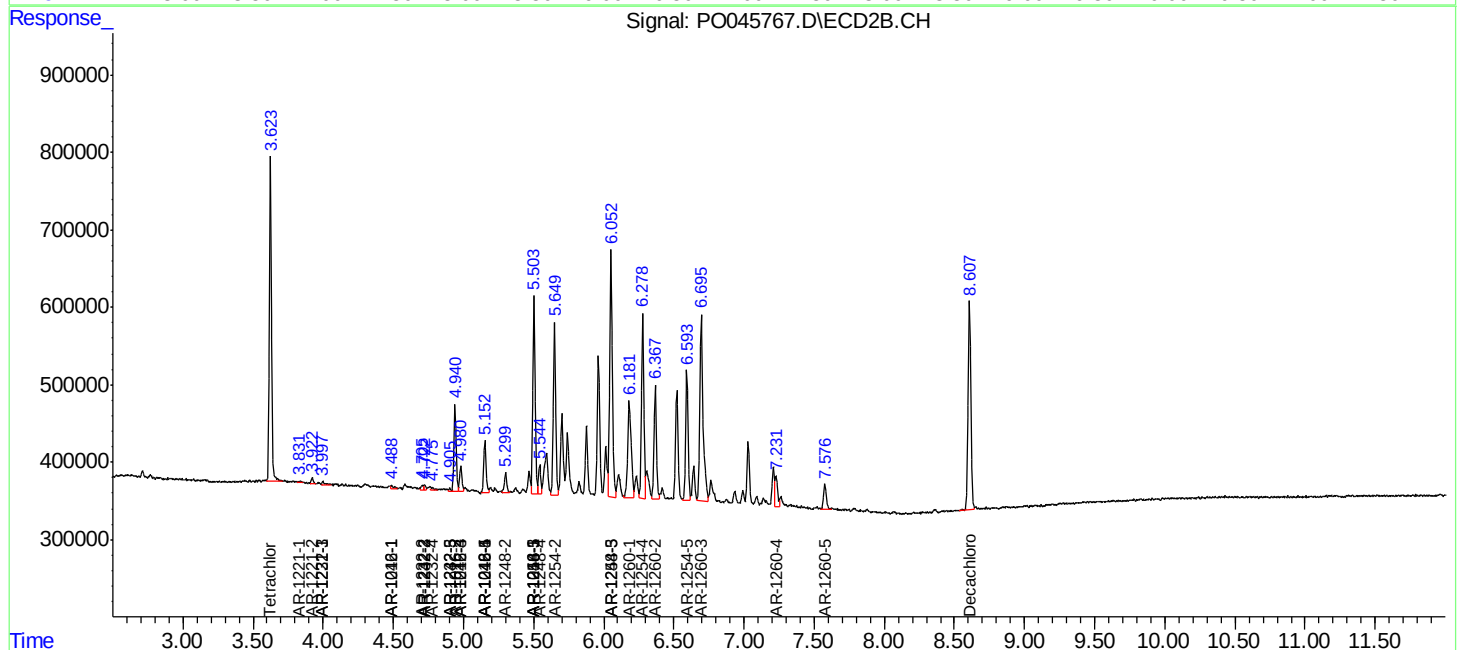
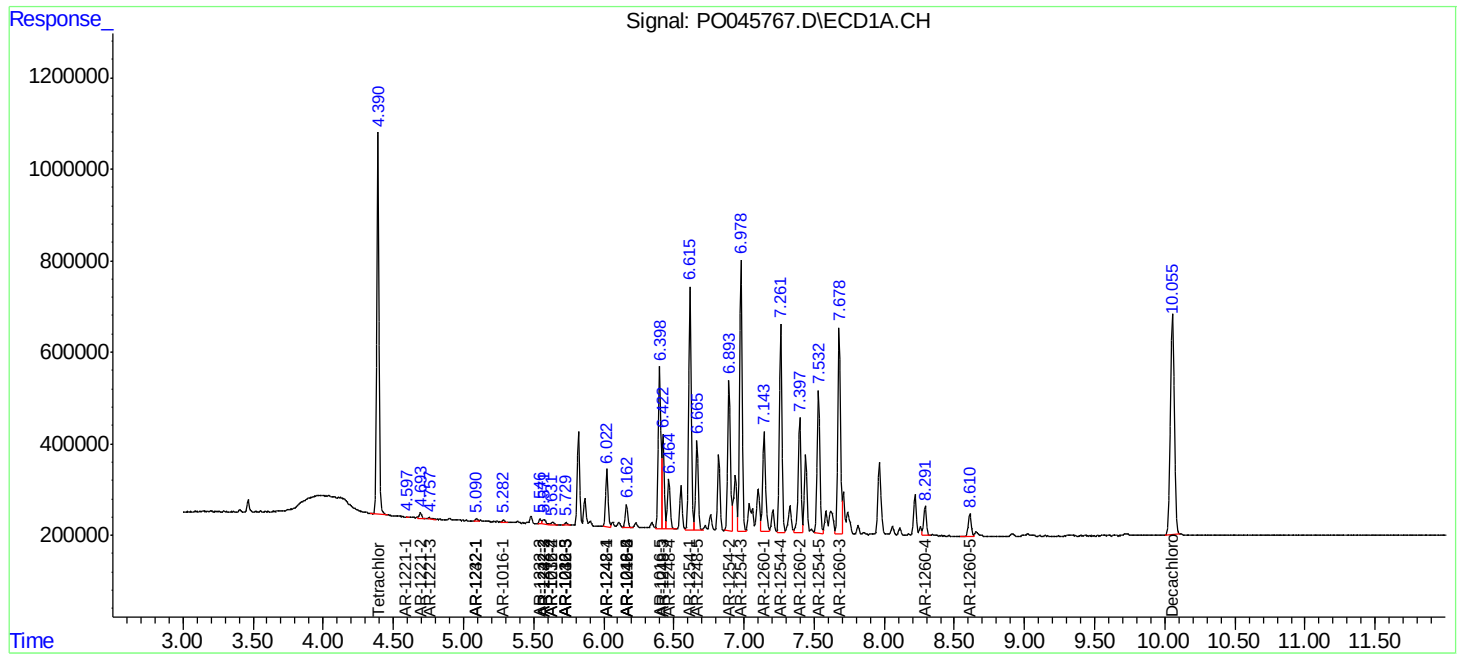
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

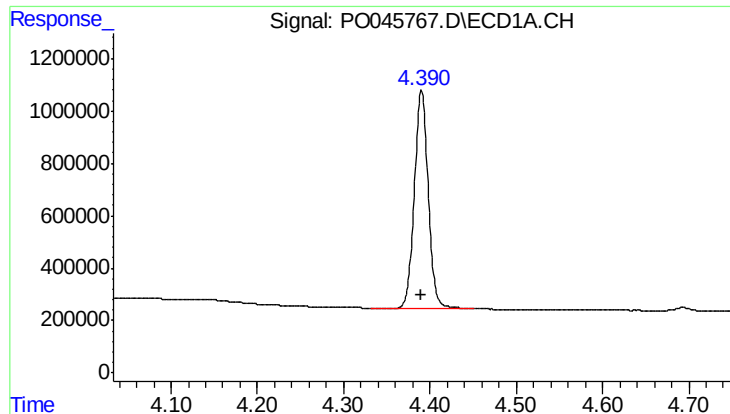
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061418\
Data File : P0045767.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2018 14:50
Operator : SM/UA
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1254ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 15:27:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 14 15:28:09 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

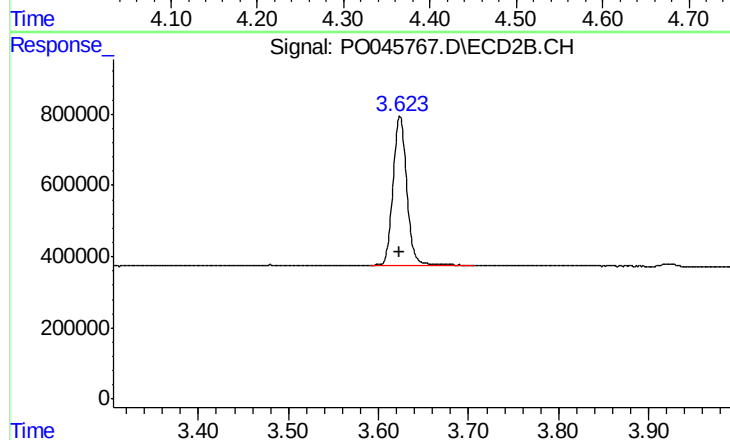




#1 Tetrachloro-m-xylene

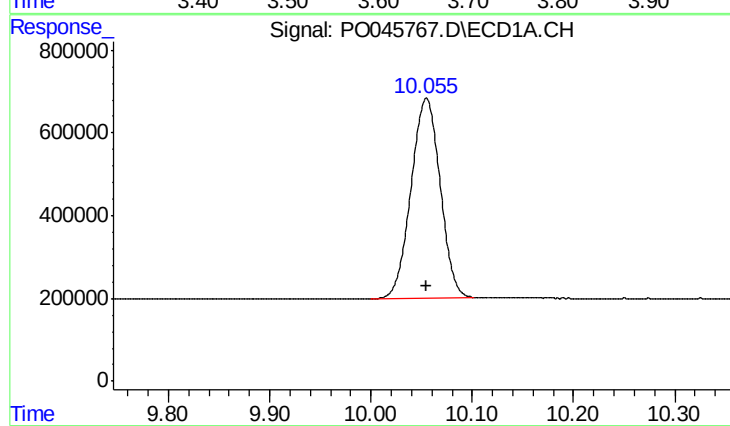
R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 9278578
Conc: 47.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



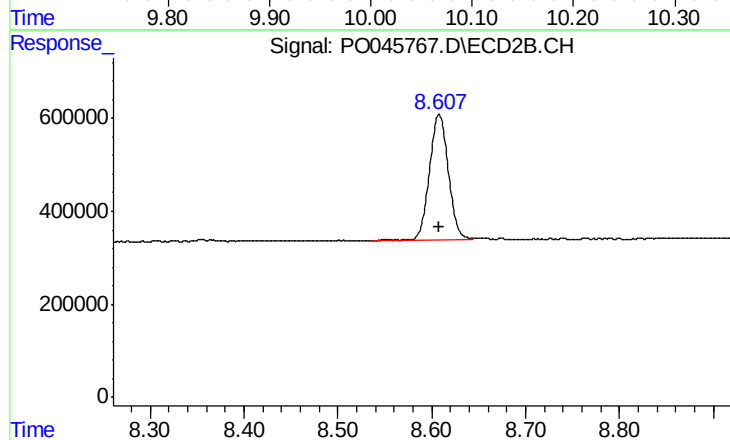
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 4458173
Conc: 48.07 ng/ml



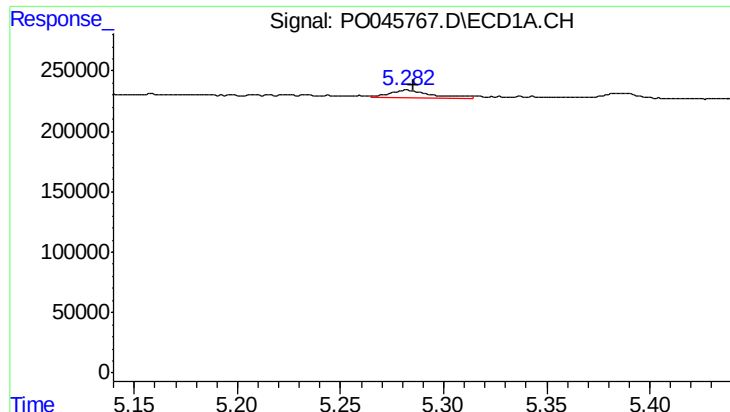
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.000 min
Response: 9611697
Conc: 48.11 ng/ml



#2 Decachlorobiphenyl

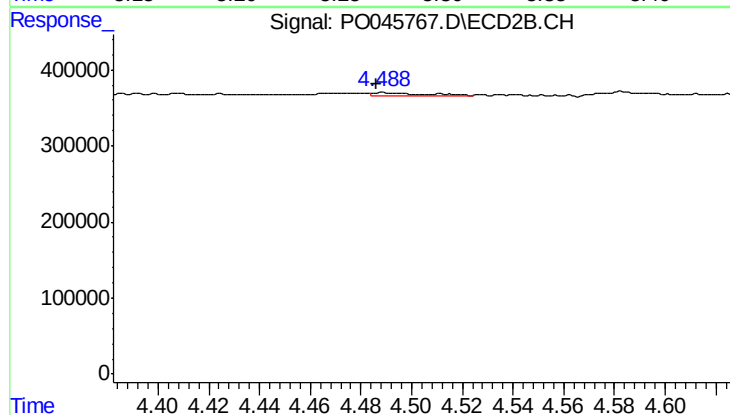
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 3804488
Conc: 48.48 ng/ml



#3 AR-1016-1

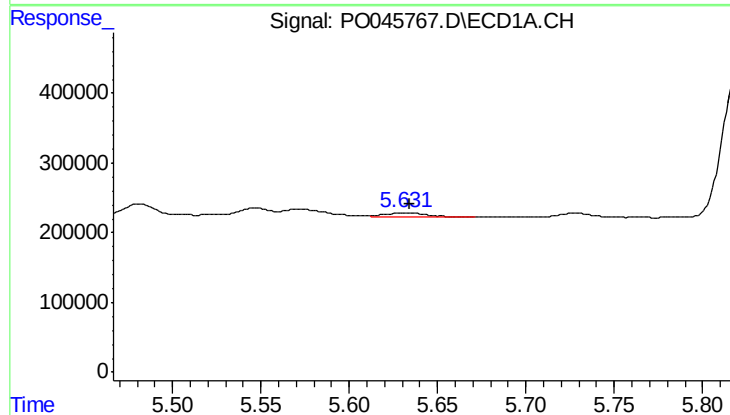
R.T.: 5.282 min
Delta R.T.: -0.003 min
Response: 81786
Conc: 15.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



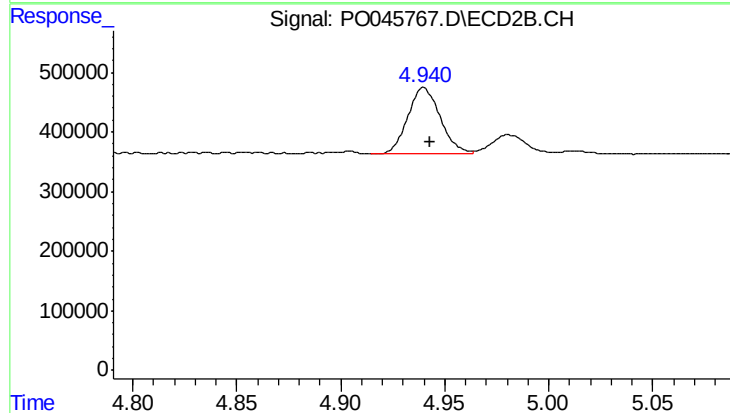
#3 AR-1016-1

R.T.: 4.488 min
Delta R.T.: 0.002 min
Response: 73148
Conc: 27.25 ng/ml



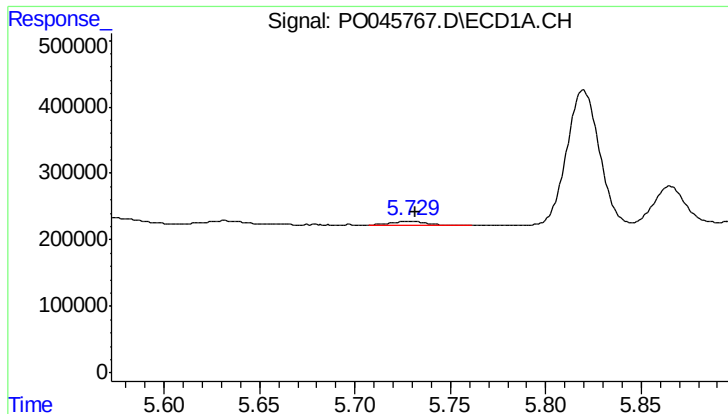
#4 AR-1016-2

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 82718
Conc: 12.31 ng/ml



#4 AR-1016-2

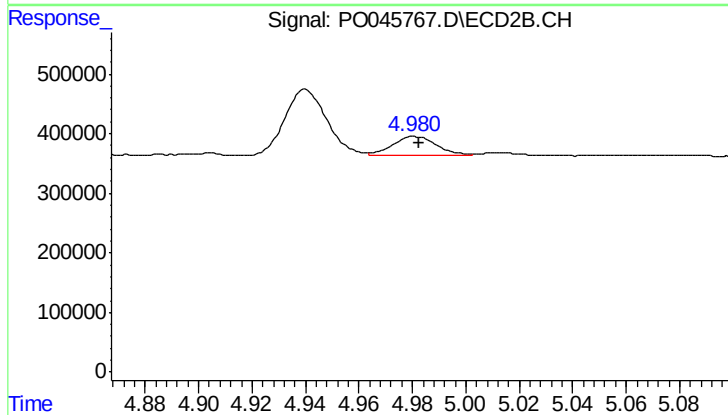
R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 1225771
Conc: 566.46 ng/ml



#5 AR-1016-3

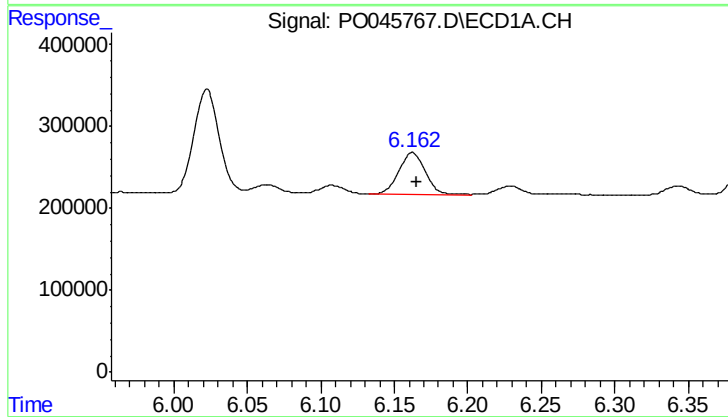
R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 76757
Conc: 13.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



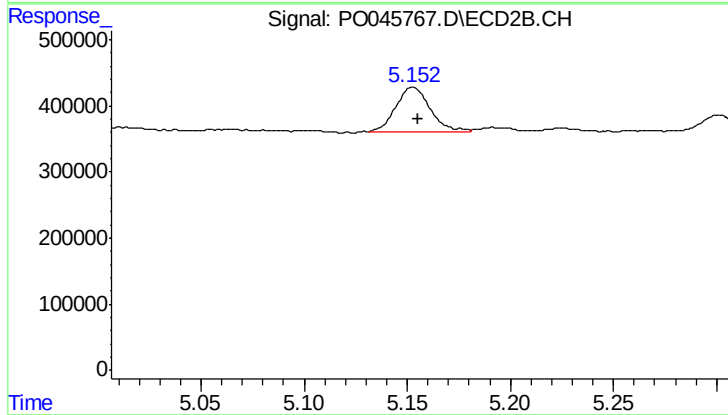
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 382871
Conc: 148.97 ng/ml



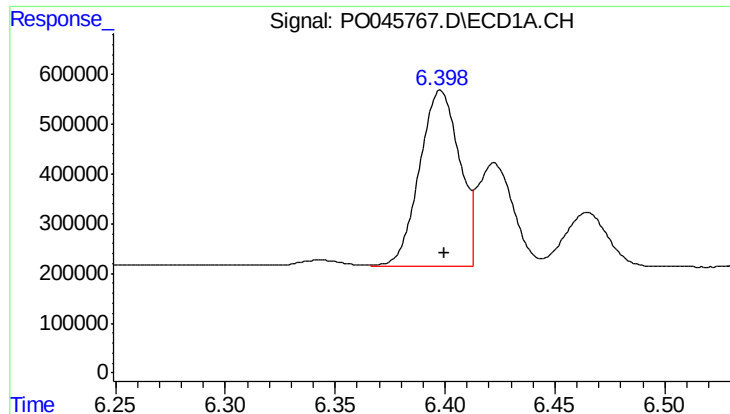
#6 AR-1016-4

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 638821
Conc: 108.35 ng/ml



#6 AR-1016-4

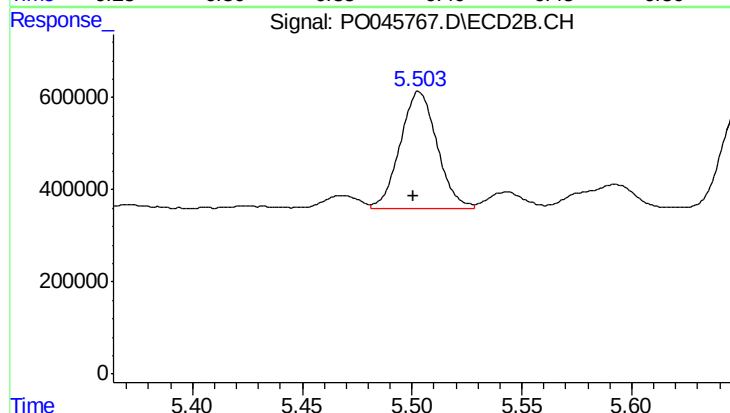
R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 772802
Conc: 262.69 ng/ml



#7 AR-1016-5

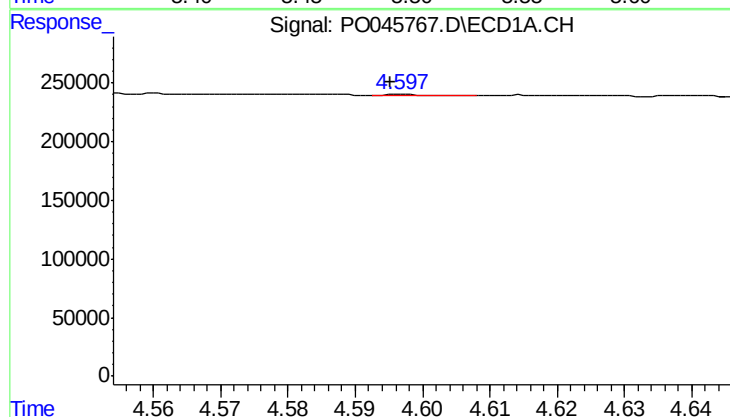
R.T.: 6.398 min
Delta R.T.: -0.001 min
Response: 4519899
Conc: 837.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



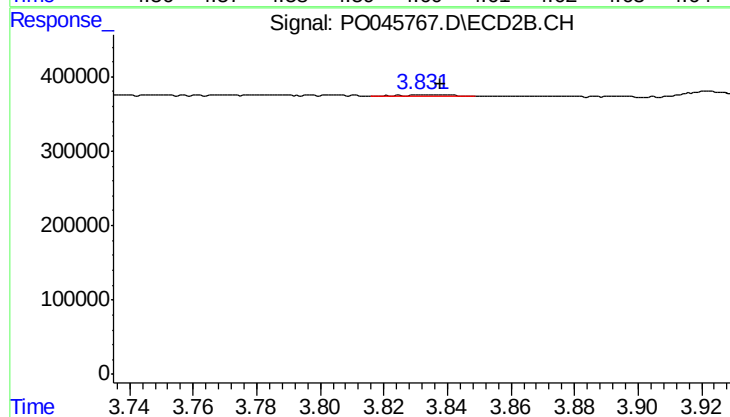
#7 AR-1016-5

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 2995836
Conc: 1088.96 ng/ml



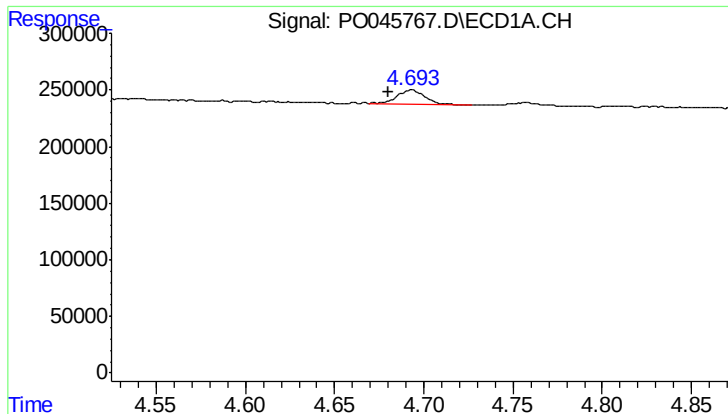
#8 AR-1221-1

R.T.: 4.597 min
Delta R.T.: 0.002 min
Response: 3213
Conc: 1.21 ng/ml



#8 AR-1221-1

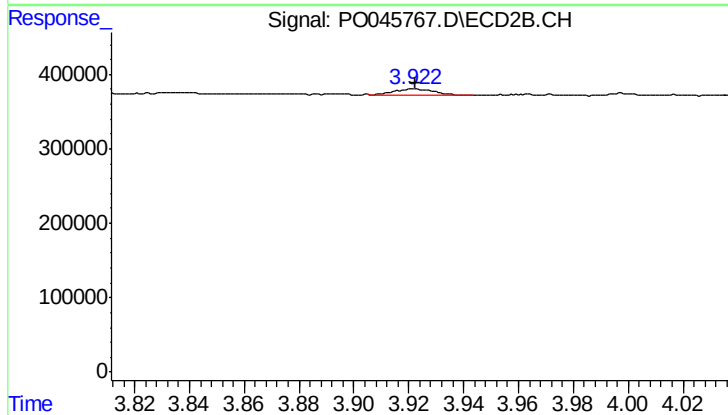
R.T.: 3.832 min
Delta R.T.: -0.006 min
Response: 25552
Conc: 17.67 ng/ml



#9 AR-1221-2

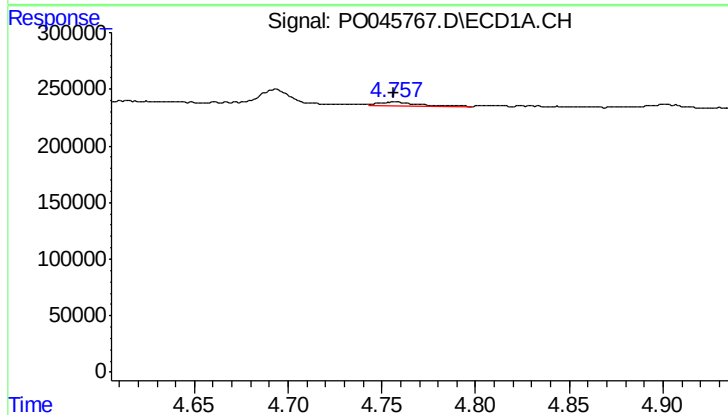
R.T.: 4.693 min
Delta R.T.: 0.013 min
Response: 148468
Conc: 74.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



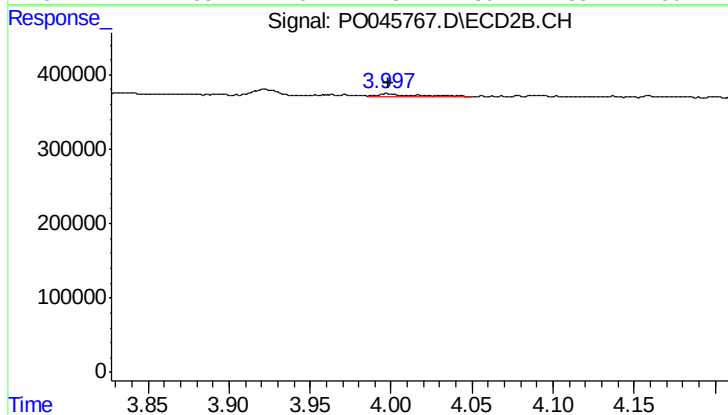
#9 AR-1221-2

R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 86811
Conc: 82.87 ng/ml



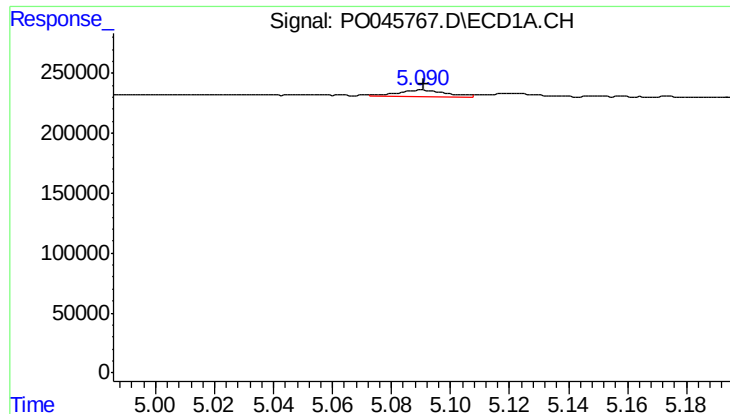
#10 AR-1221-3

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 44342
Conc: 7.24 ng/ml



#10 AR-1221-3

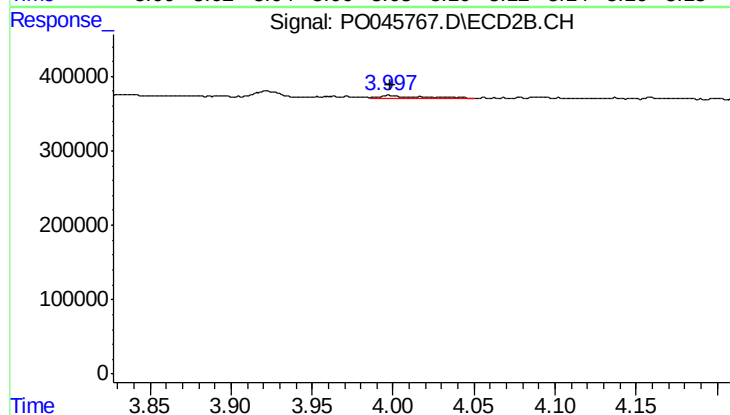
R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: 62508
Conc: 19.65 ng/ml



#11 AR-1232-1

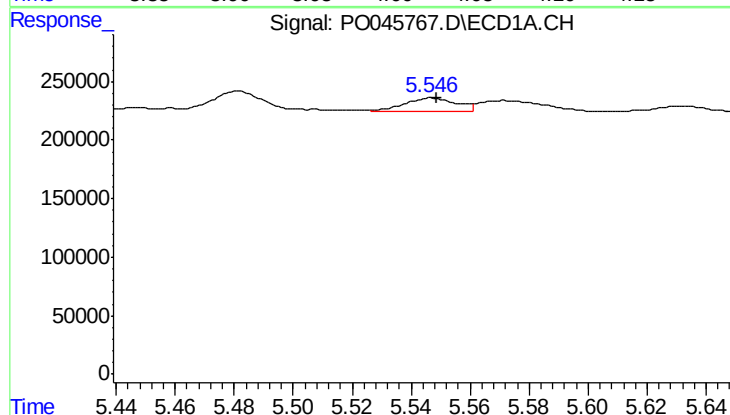
R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 62599
Conc: 26.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



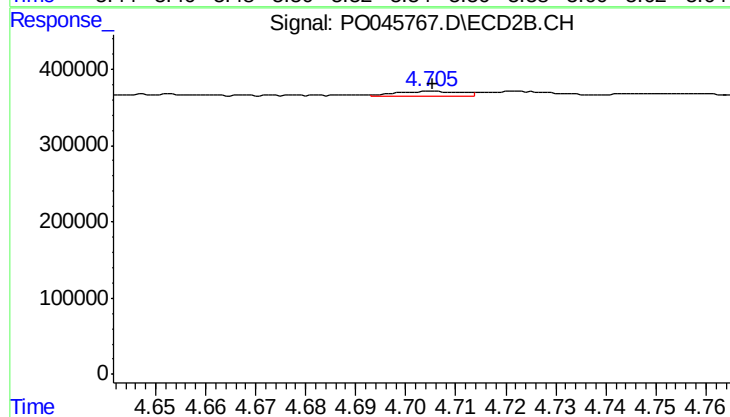
#11 AR-1232-1

R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: 62508
Conc: 29.32 ng/ml



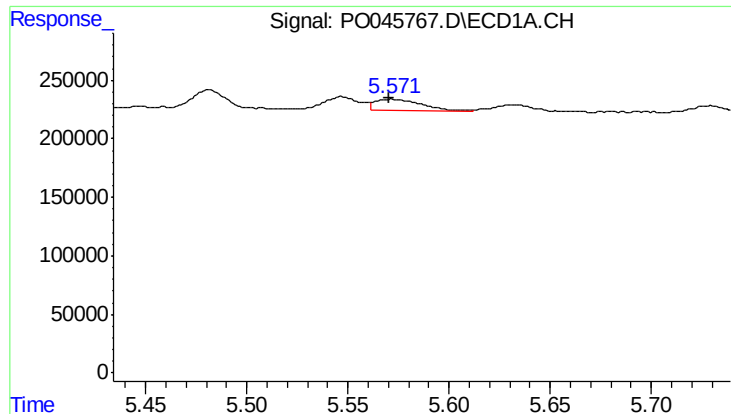
#12 AR-1232-2

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 141736
Conc: 41.63 ng/ml



#12 AR-1232-2

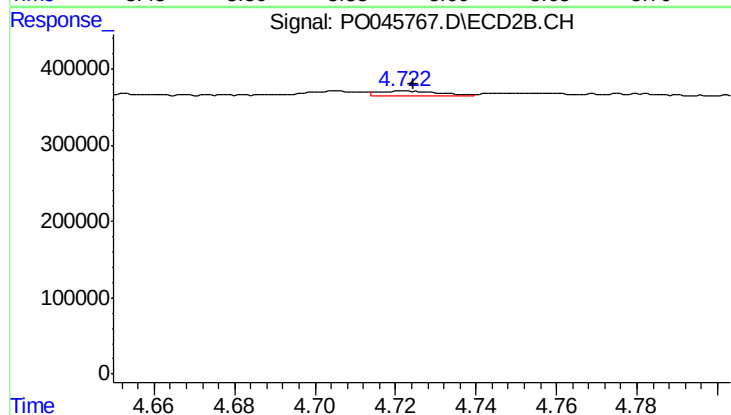
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 65479
Conc: 40.56 ng/ml



#13 AR-1232-3

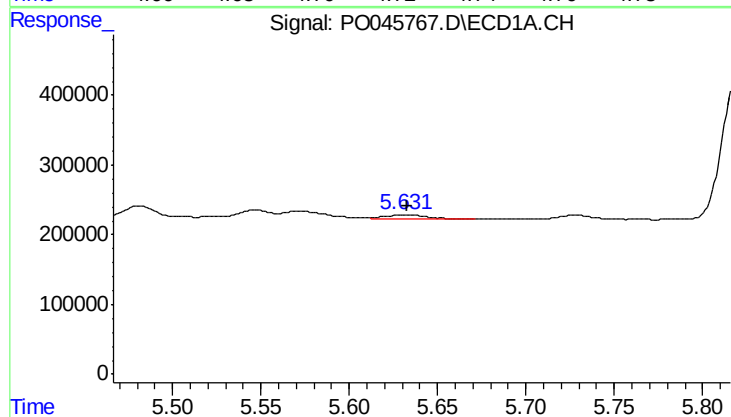
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 158535
Conc: 32.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



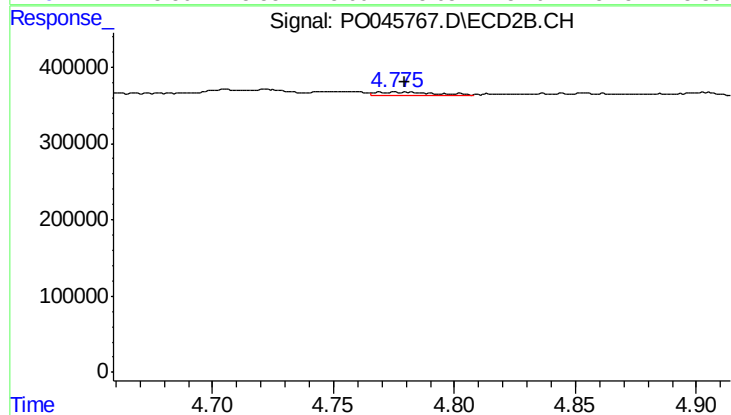
#13 AR-1232-3

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 79708
Conc: 33.56 ng/ml



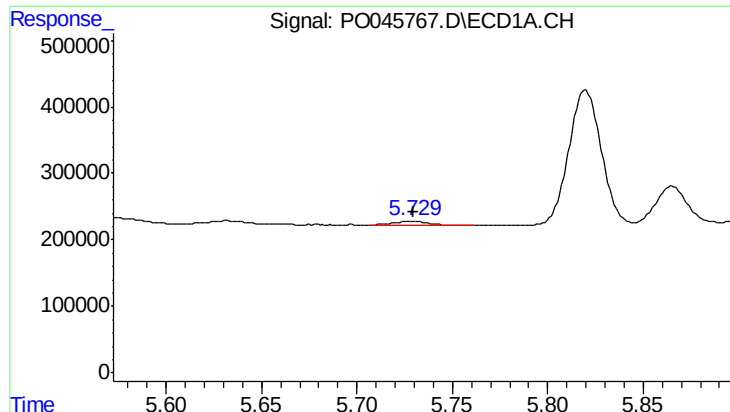
#14 AR-1232-4

R.T.: 5.632 min
Delta R.T.: -0.001 min
Response: 82718
Conc: 25.89 ng/ml



#14 AR-1232-4

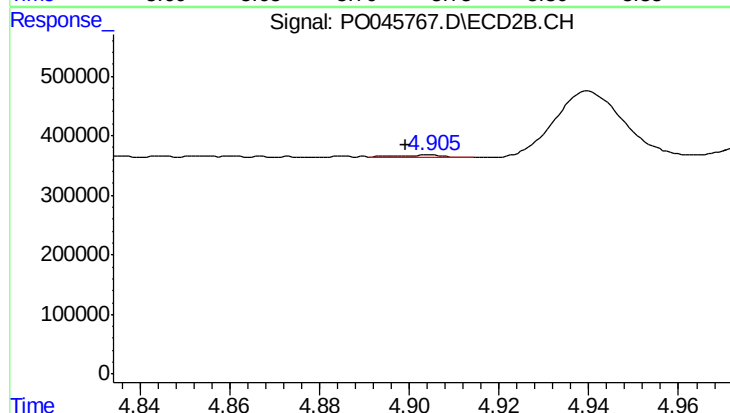
R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 59493
Conc: 36.35 ng/ml



#15 AR-1232-5

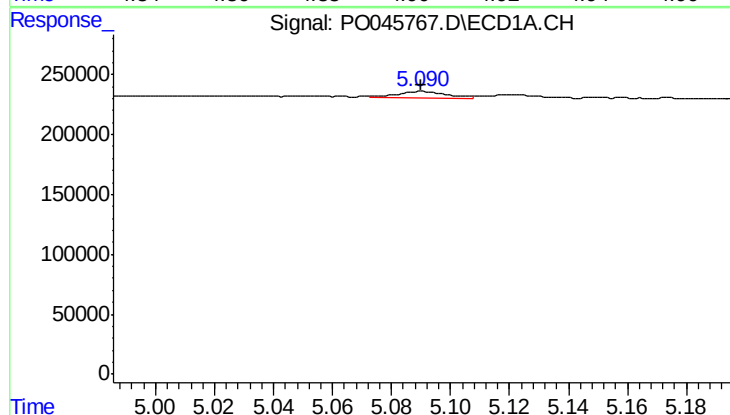
R.T.: 5.729 min
Delta R.T.: -0.001 min
Response: 76757
Conc: 29.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



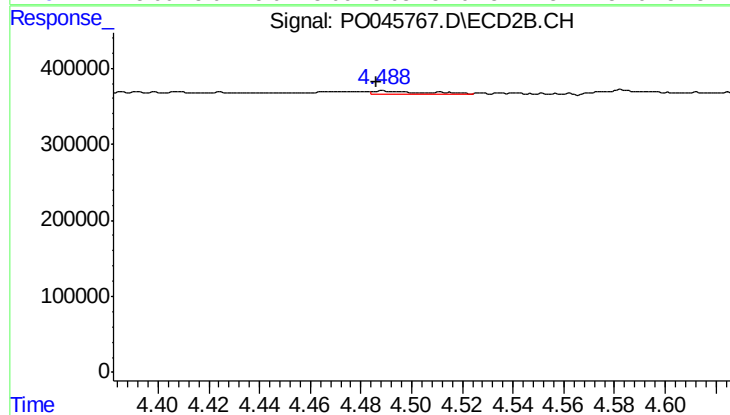
#15 AR-1232-5

R.T.: 4.904 min
Delta R.T.: 0.005 min
Response: 35924
Conc: 28.89 ng/ml



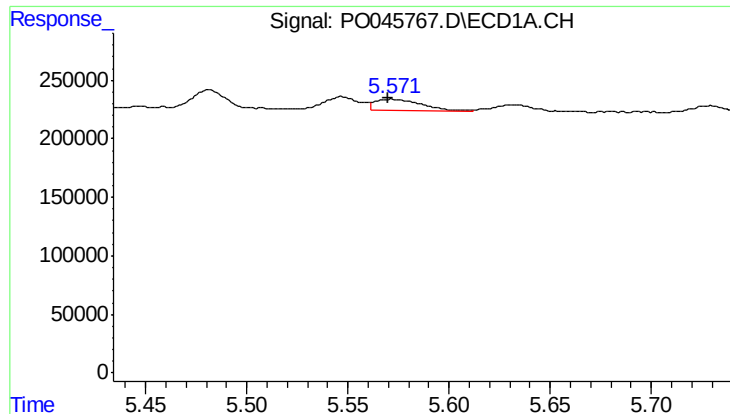
#16 AR-1242-1

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 62599
Conc: 15.99 ng/ml



#16 AR-1242-1

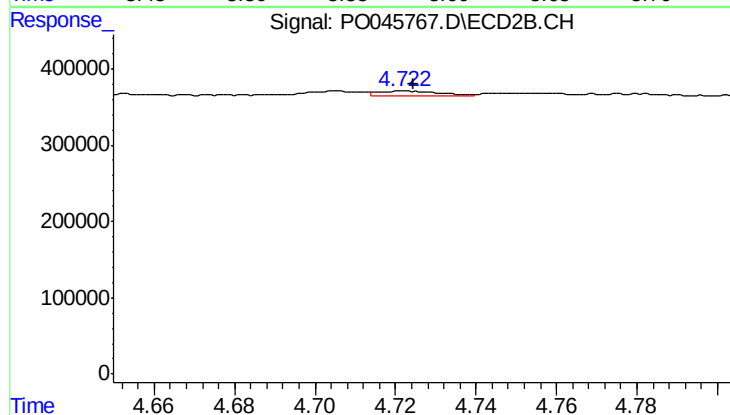
R.T.: 4.488 min
Delta R.T.: 0.002 min
Response: 73148
Conc: 36.08 ng/ml



#17 AR-1242-2

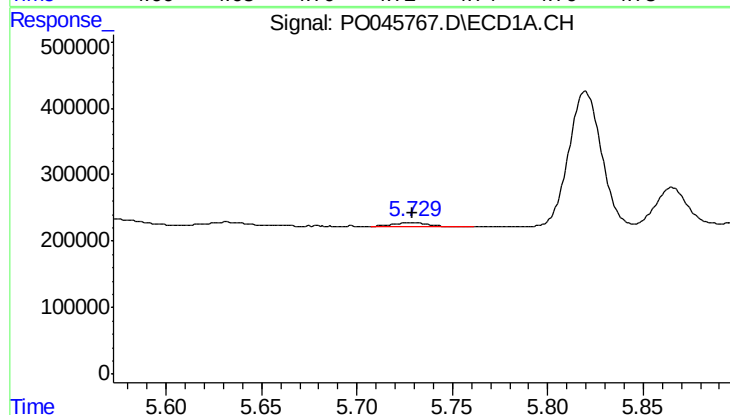
R.T.: 5.571 min
Delta R.T.: 0.002 min
Response: 158535
Conc: 20.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



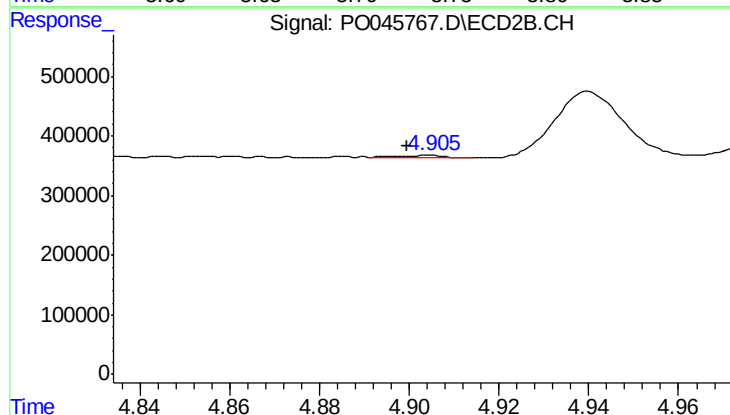
#17 AR-1242-2

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 79708
Conc: 21.24 ng/ml



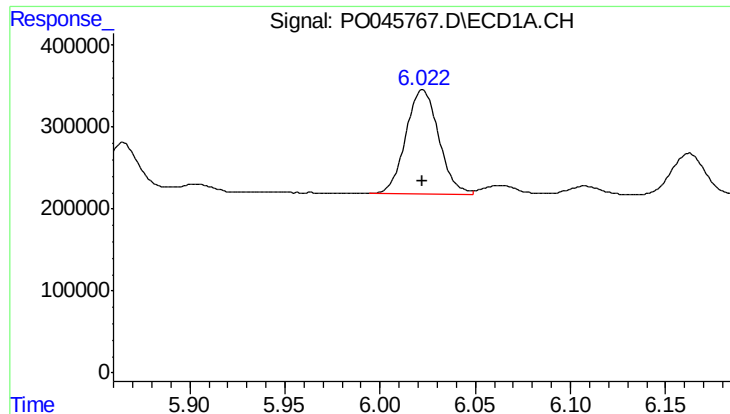
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 76757
Conc: 18.16 ng/ml



#18 AR-1242-3

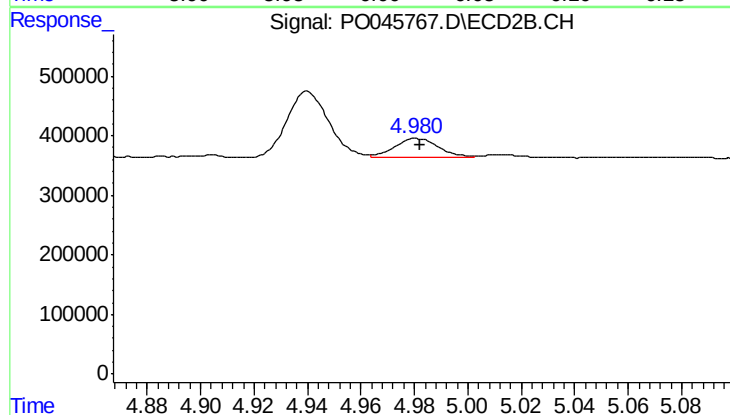
R.T.: 4.904 min
Delta R.T.: 0.005 min
Response: 35924
Conc: 17.65 ng/ml



#19 AR-1242-4

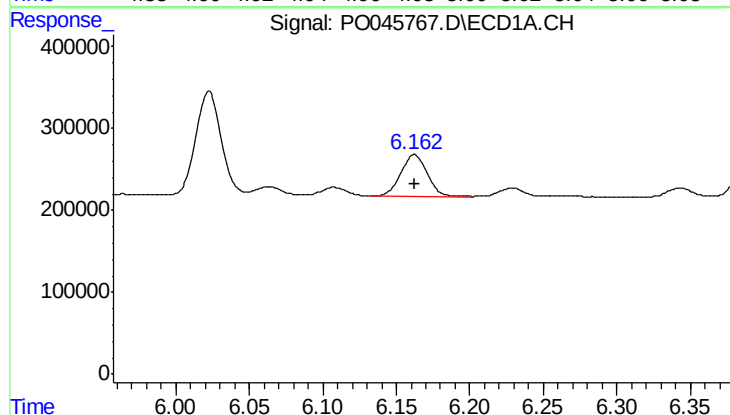
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 1520912
Conc: 363.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



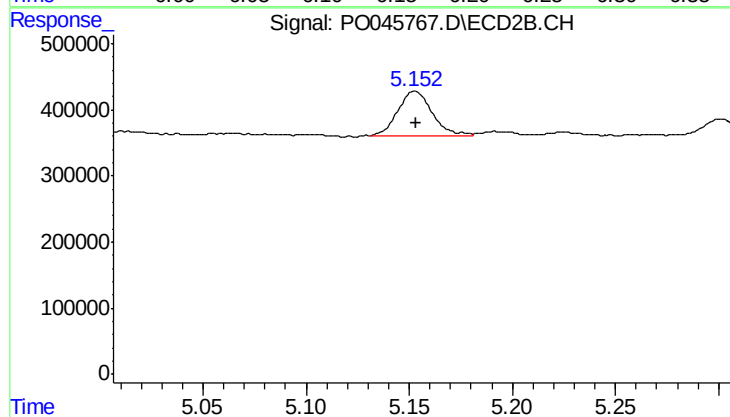
#19 AR-1242-4

R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 382871
Conc: 201.03 ng/ml



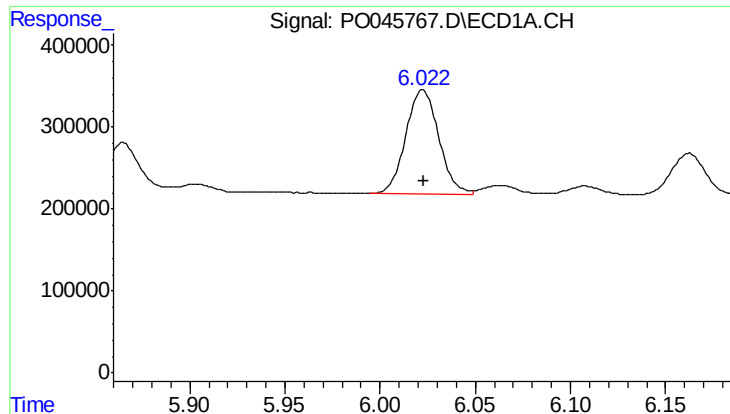
#20 AR-1242-5

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 638821
Conc: 133.78 ng/ml



#20 AR-1242-5

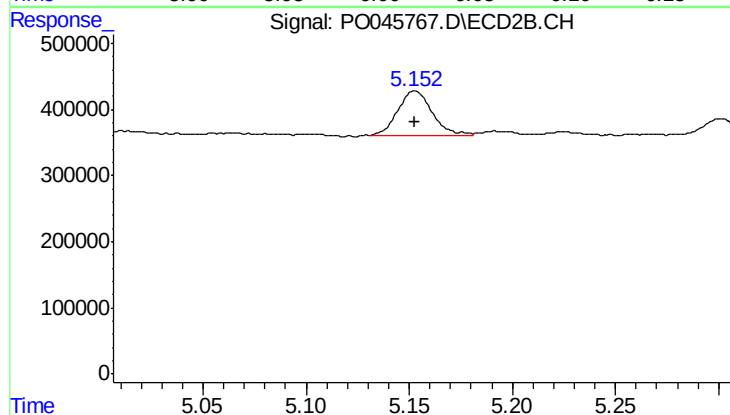
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 772802
Conc: 373.24 ng/ml



#21 AR-1248-1

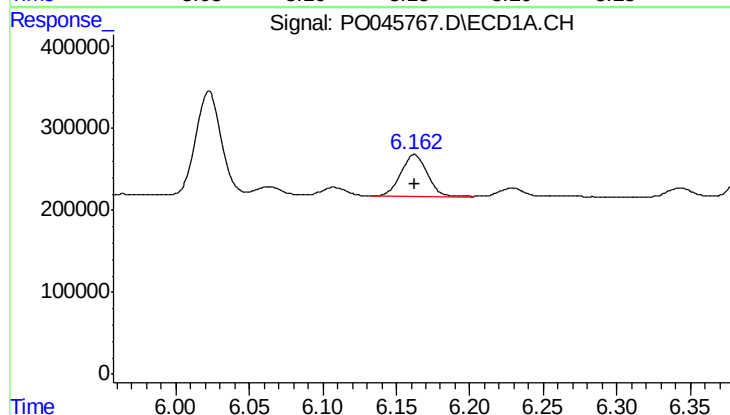
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 1520912
Conc: 212.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



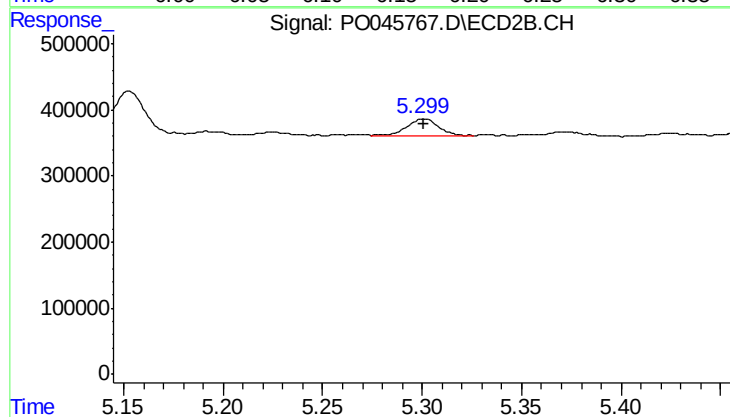
#21 AR-1248-1

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 772802
Conc: 213.09 ng/ml



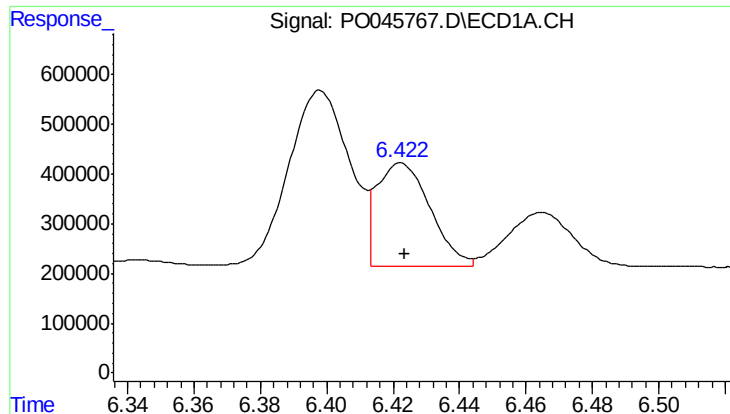
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 638821
Conc: 100.24 ng/ml



#22 AR-1248-2

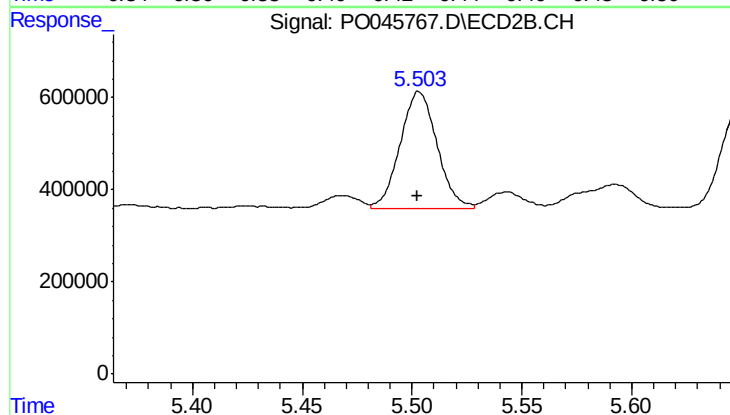
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 309310
Conc: 94.37 ng/ml



#23 AR-1248-3

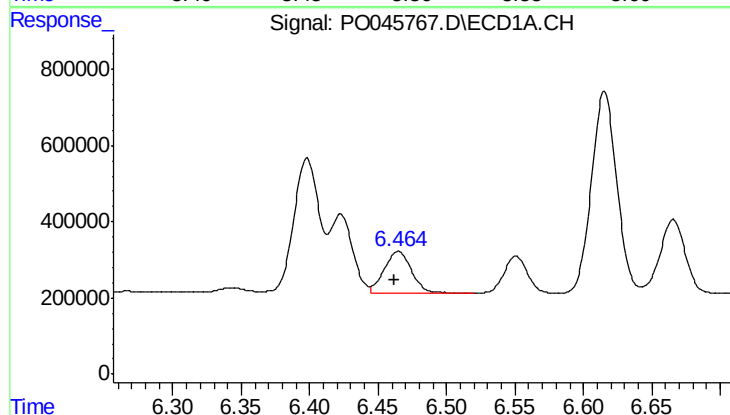
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 2344447
Conc: 278.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



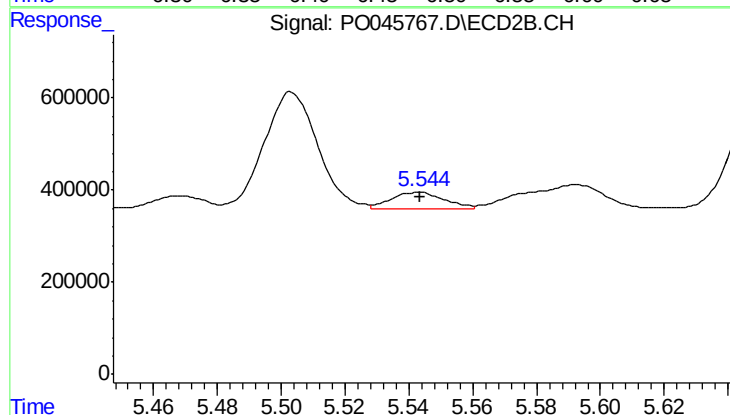
#23 AR-1248-3

R.T.: 5.503 min
Delta R.T.: 0.001 min
Response: 2995836
Conc: 571.52 ng/ml



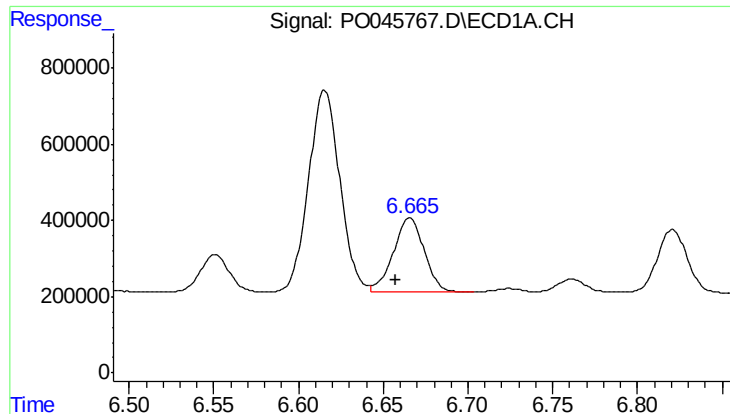
#24 AR-1248-4

R.T.: 6.465 min
Delta R.T.: 0.003 min
Response: 1503624
Conc: 183.56 ng/ml



#24 AR-1248-4

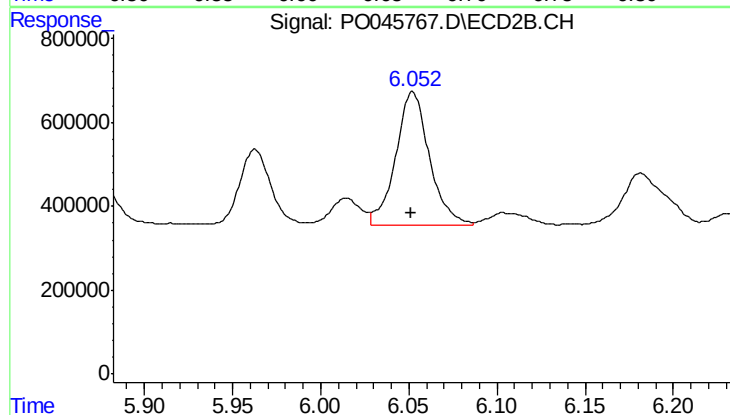
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 437951
Conc: 113.20 ng/ml



#25 AR-1248-5

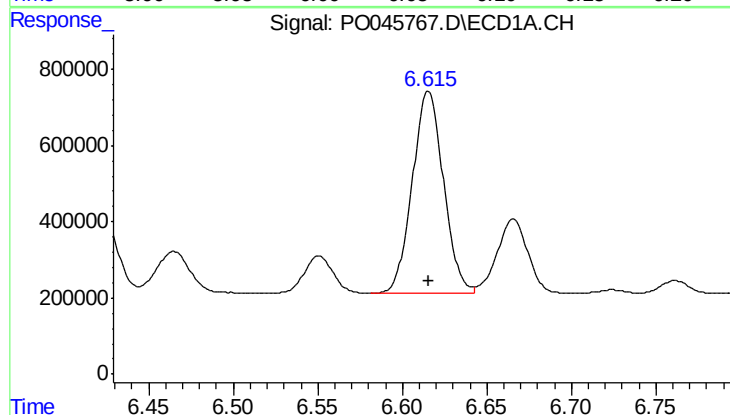
R.T.: 6.666 min
Delta R.T.: 0.009 min
Response: 2502706
Conc: 449.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



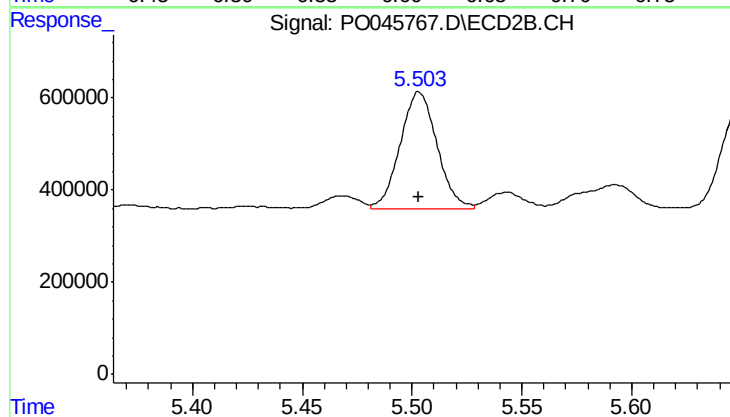
#25 AR-1248-5

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 4265444
Conc: 1603.77 ng/ml



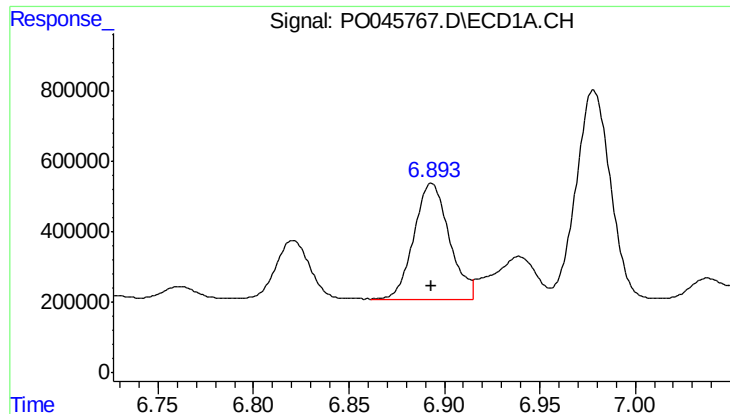
#26 AR-1254-1

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 6833759
Conc: 500.00 ng/ml



#26 AR-1254-1

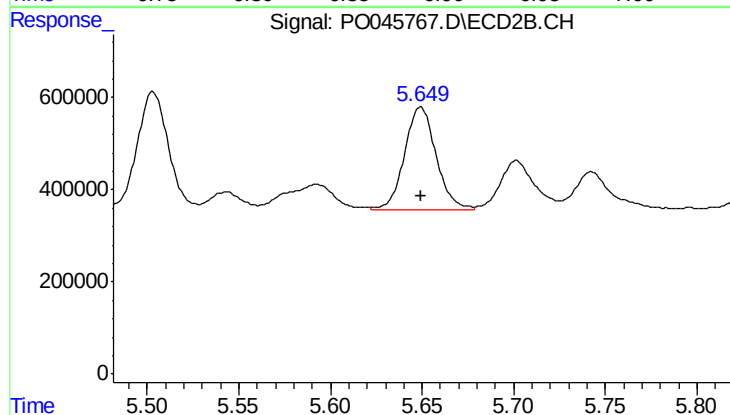
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 2995836
Conc: 500.00 ng/ml



#27 AR-1254-2

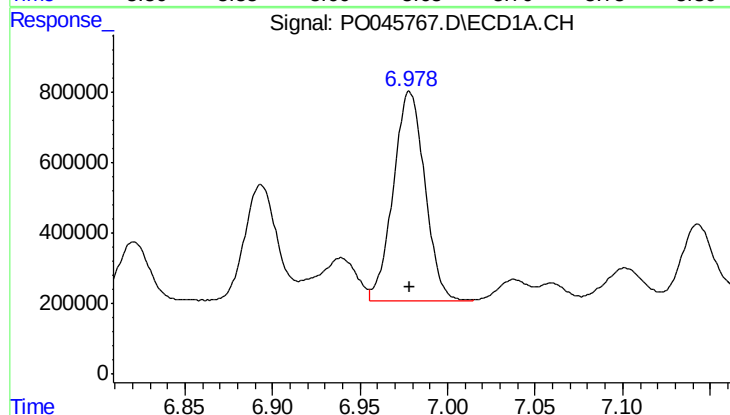
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 4243162
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



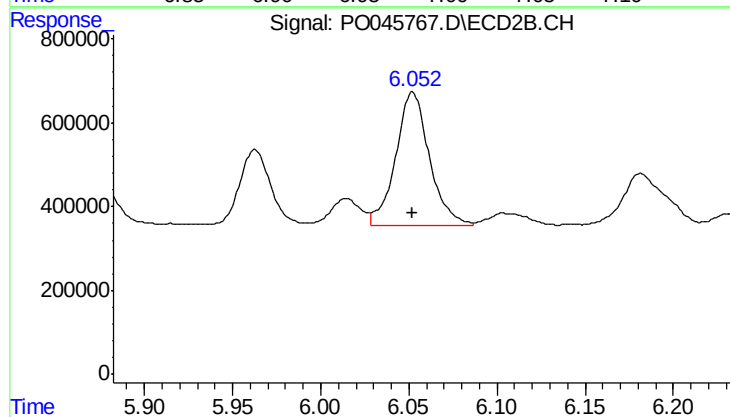
#27 AR-1254-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 2644617
Conc: 500.00 ng/ml



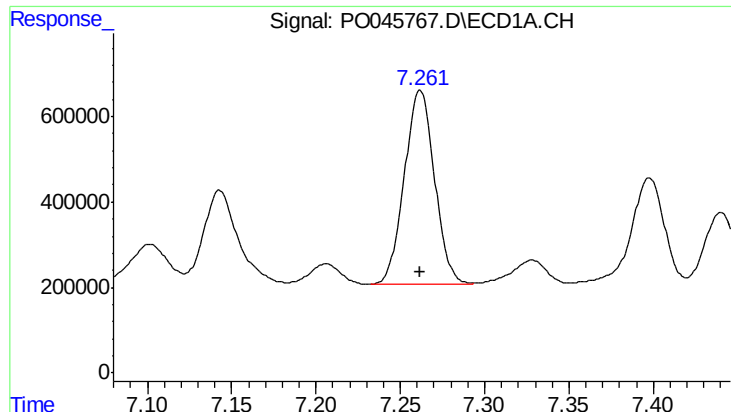
#28 AR-1254-3

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 7461050
Conc: 500.00 ng/ml



#28 AR-1254-3

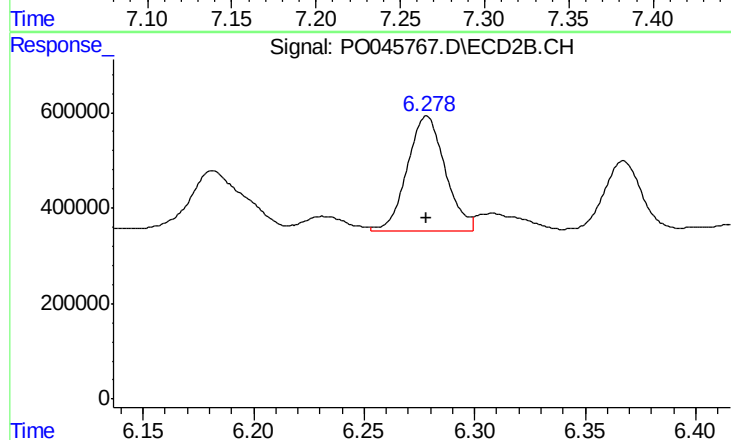
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 4265444
Conc: 500.00 ng/ml



#29 AR-1254-4

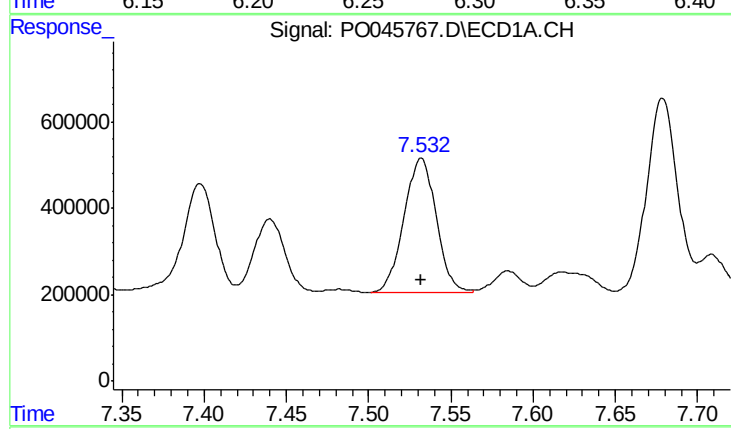
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 5697677
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



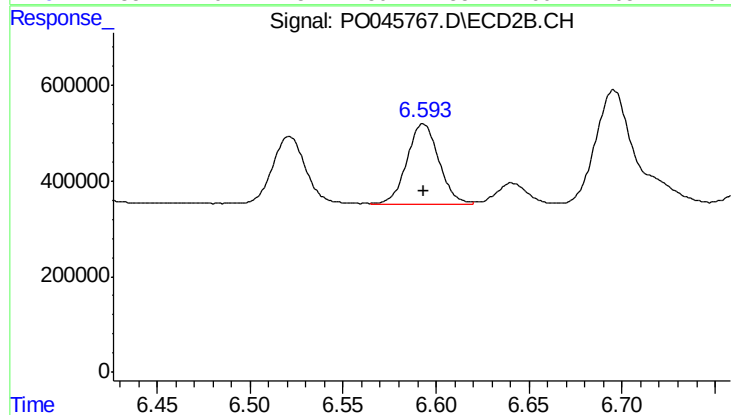
#29 AR-1254-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 2843470
Conc: 500.00 ng/ml



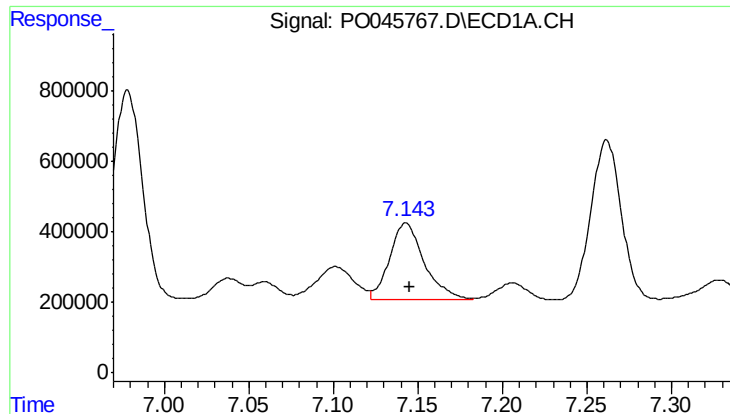
#30 AR-1254-5

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 4281422
Conc: 500.00 ng/ml



#30 AR-1254-5

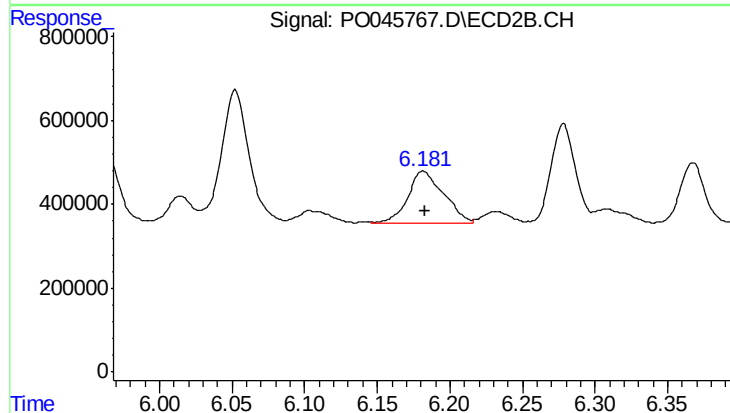
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 2008675
Conc: 500.00 ng/ml



#31 AR-1260-1

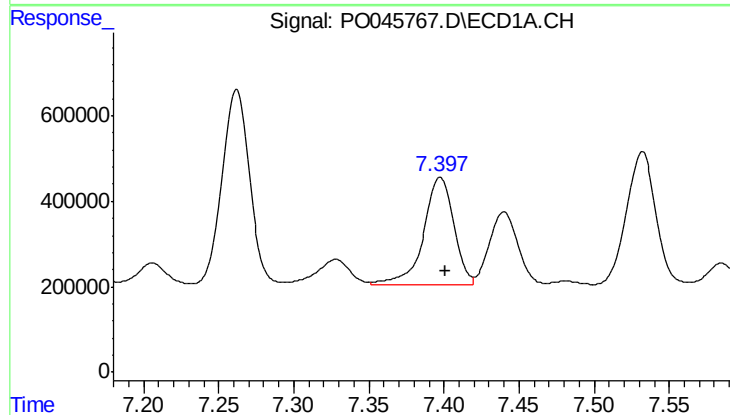
R.T.: 7.143 min
Delta R.T.: -0.002 min
Response: 3123192
Conc: 293.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



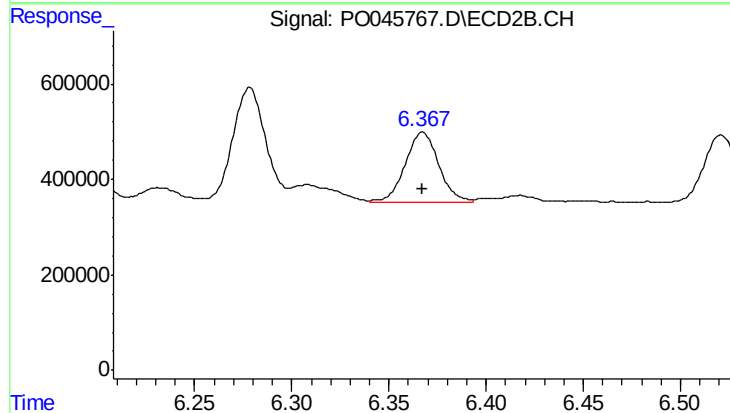
#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 2179999
Conc: 392.93 ng/ml



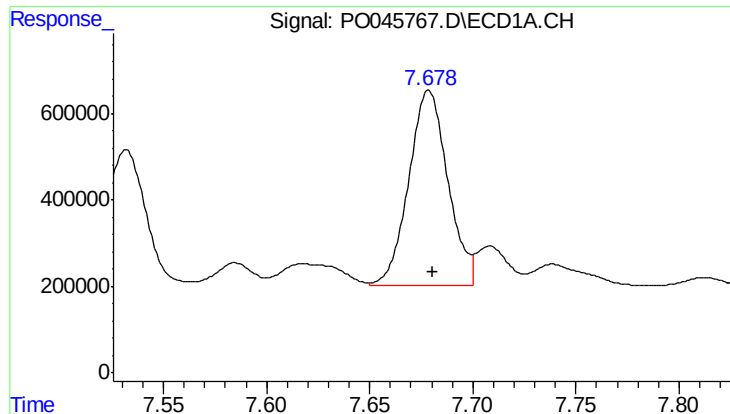
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 3487802
Conc: 276.99 ng/ml



#32 AR-1260-2

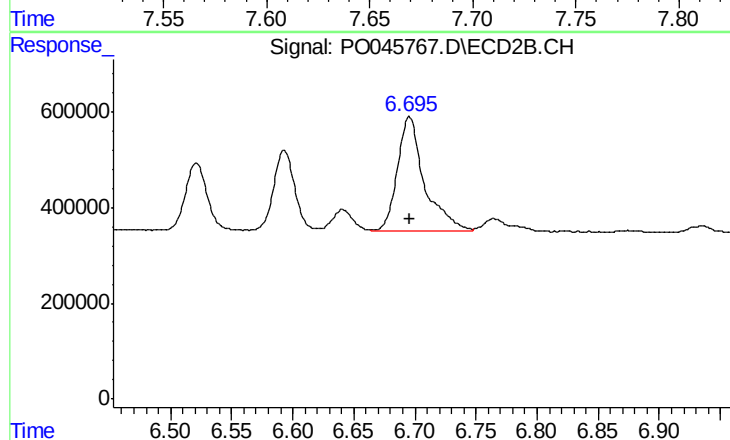
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 1753957
Conc: 252.65 ng/ml



#33 AR-1260-3

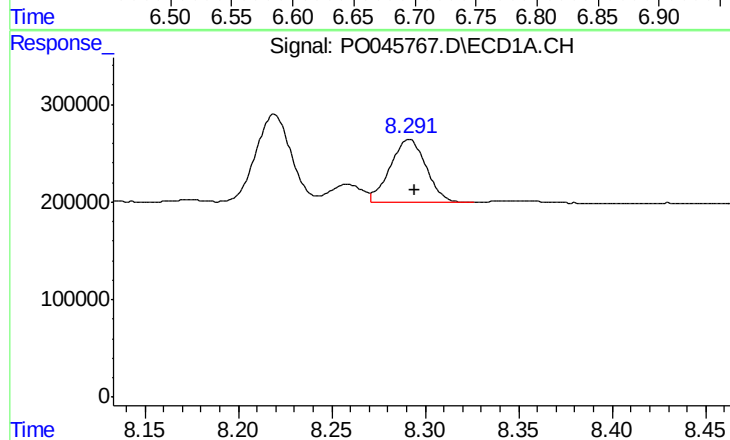
R.T.: 7.679 min
Delta R.T.: -0.002 min
Response: 5931521
Conc: 393.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



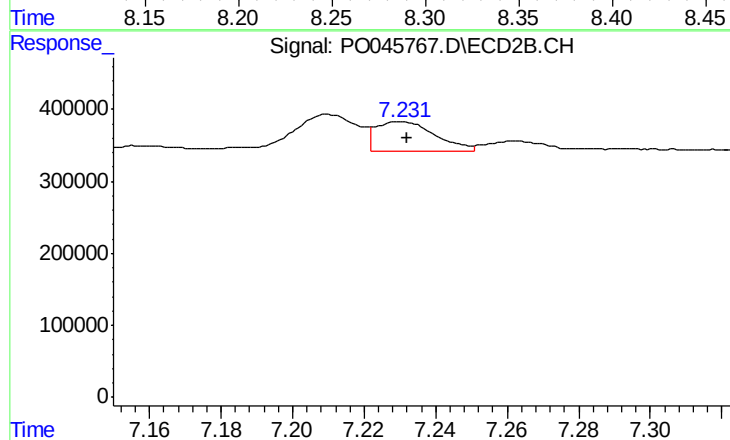
#33 AR-1260-3

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 3737417
Conc: 516.25 ng/ml



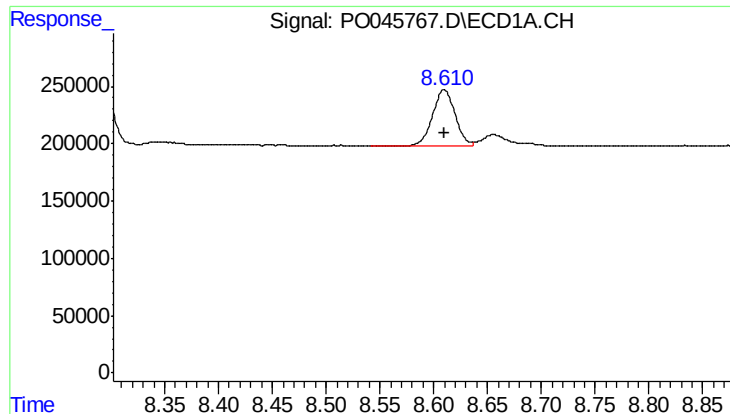
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: -0.003 min
Response: 869246
Conc: 41.58 ng/ml



#34 AR-1260-4

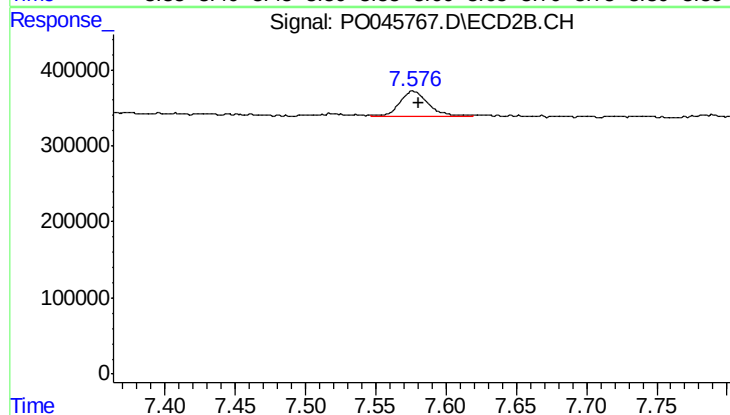
R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 463865
Conc: 41.57 ng/ml



#35 AR-1260-5

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 712084
Conc: 51.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



#35 AR-1260-5

R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 459034
Conc: 57.51 ng/ml