

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061218\
 Data File : P0045715.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2018 16:34
 Operator : SM/UA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 03:20:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 13 03:20:26 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...	4.388	3.626	10042140	5436368	51.529	48.354
2) SA Decachlor...	10.039	8.611	6856780	3301057	49.276	47.871
Target Compounds						
3) L1 AR-1016-1	5.279	4.487	1220799	739487	241.121	219.464
4) L1 AR-1016-2	5.628	4.943	1598327	1815161	250.171	740.944 #
5) L1 AR-1016-3	5.725	4.985	1687417	1899721	320.116	593.768 #
6) L1 AR-1016-4	6.157	5.155	3327617	2302086	592.865	658.531
7) L1 AR-1016-5	6.391	5.505	3250348	3143236	694.071	978.996 #
8) L2 AR-1221-1	4.585	3.841	62063	105088	21.534	59.059 #
9) L2 AR-1221-2	4.689	3.924	204245	131824	96.454	104.278
10) L2 AR-1221-3	4.753	4.001	402228	281471	61.275	68.954
11) L3 AR-1232-1	5.087	4.001	1401866	281471	586.356	108.112 #
12) L3 AR-1232-2	5.544	4.727	2523134	1582986	761.710	572.563
13) L3 AR-1232-3	5.566	4.782	3036526	1009480	639.823	507.974
14) L3 AR-1232-4	5.628	4.903	1598327	961980	525.946	643.768
15) L3 AR-1232-5	5.725	4.985	1687417	1899721	686.101	1362.608 #
16) L4 AR-1242-1	5.087	4.487	1401866	739487	347.450	283.640
17) L4 AR-1242-2	5.566	4.727	3036526	1582986	375.630	341.778
18) L4 AR-1242-3	5.725	4.903	1687417	961980	399.054	386.452
19) L4 AR-1242-4	6.018	4.985	3754742	1899721	901.999	771.313
20) L4 AR-1242-5	6.157	5.155	3327617	2302086	703.540	865.768
21) L5 AR-1248-1	6.018	5.155	3754742	2302086	500.000	500.000
22) L5 AR-1248-2	6.157	5.303	3327617	2066641	500.000	500.000
23) L5 AR-1248-3	6.418	5.505	4255069	3143236	500.000	500.000
24) L5 AR-1248-4	6.456	5.547	4095687	2298491	500.000	500.000
25) L5 AR-1248-5	6.651	6.054	2726351	1511167	500.000	500.000
31) L7 AR-1260-1	7.137	6.200	294372	811061	29.500	127.105 #
32) L7 AR-1260-2	7.390	6.368	383663	249725	33.428	33.246
33) L7 AR-1260-3	7.672	6.765	412525	32601	31.545	5.982 #
34) L7 AR-1260-4	8.284	7.232	162636	127509	9.367	11.769 #
35) L7 AR-1260-5	8.597	7.578	92381	70515	8.524	9.339

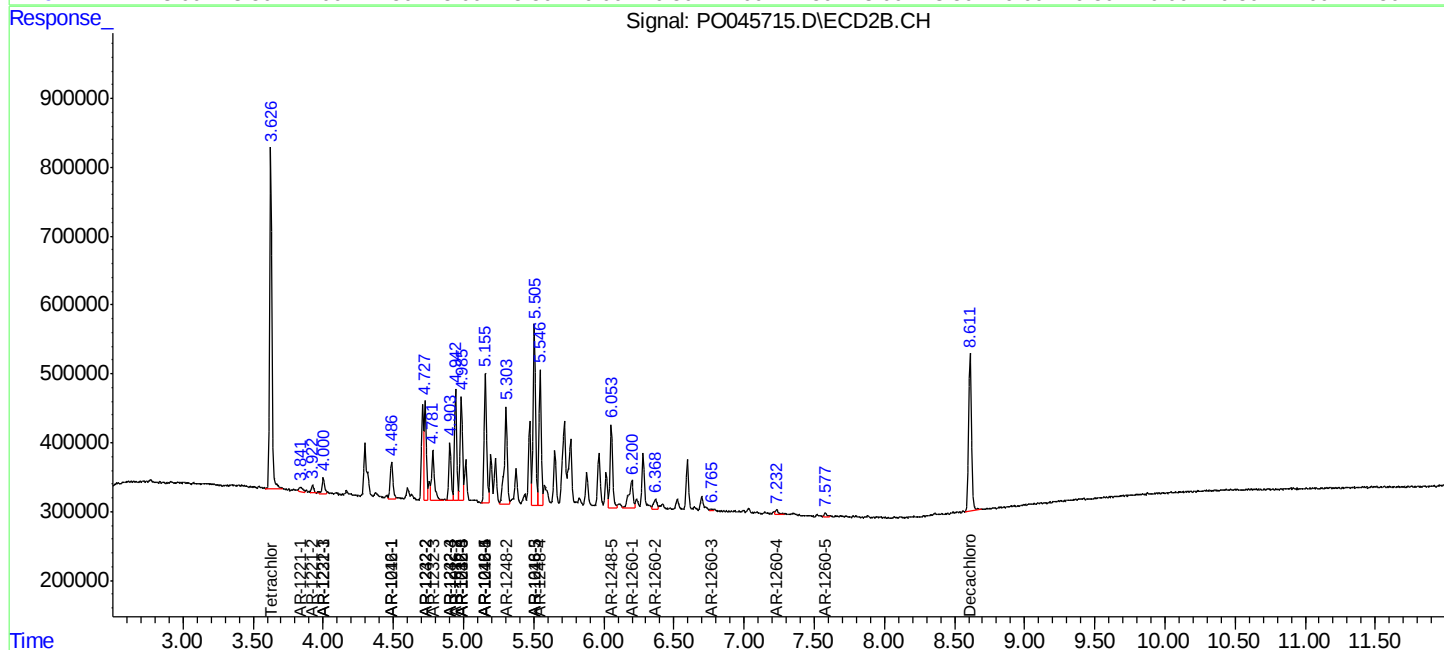
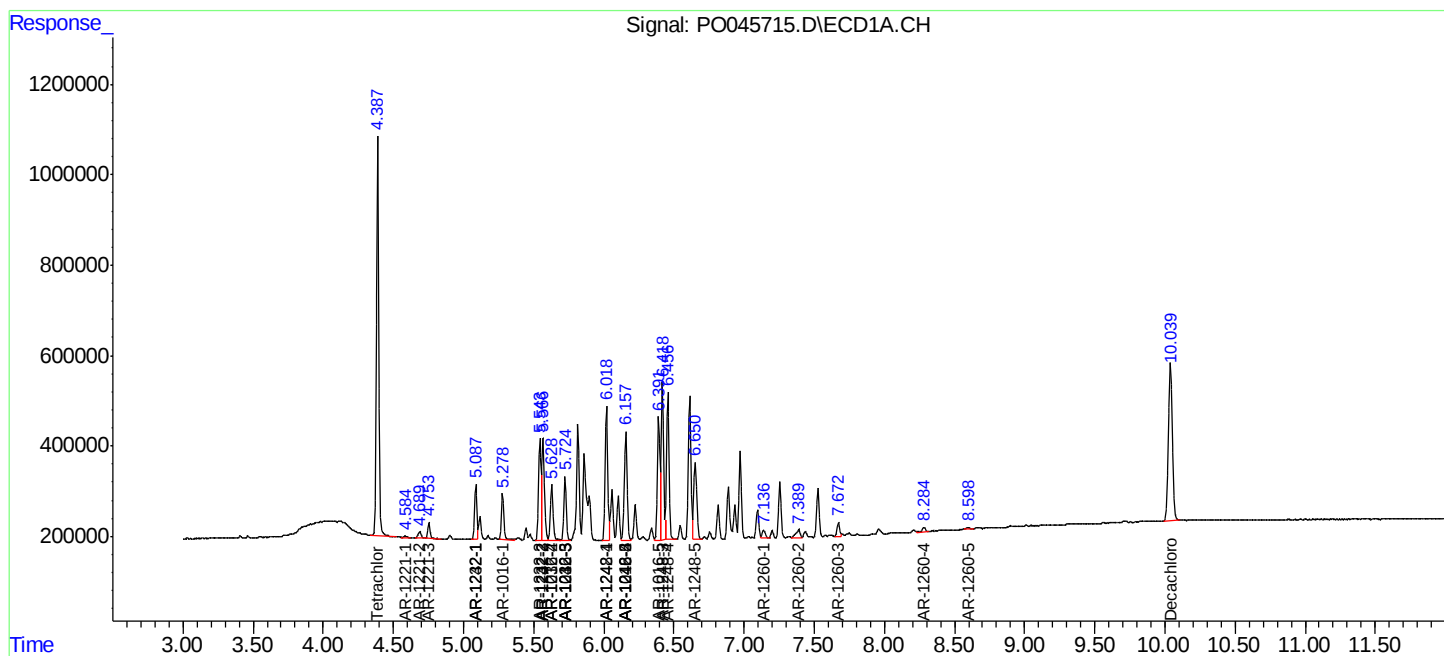
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

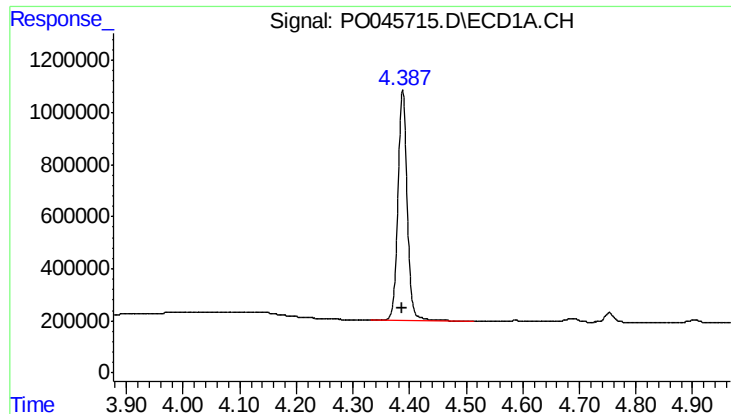
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061218\
Data File : P0045715.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2018 16:34
Operator : SM/UA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 03:20:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061218.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 13 03:20:26 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

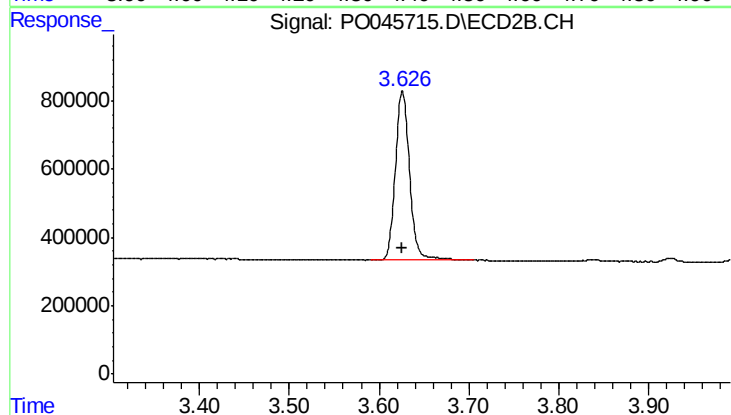




#1 Tetrachloro-m-xylene

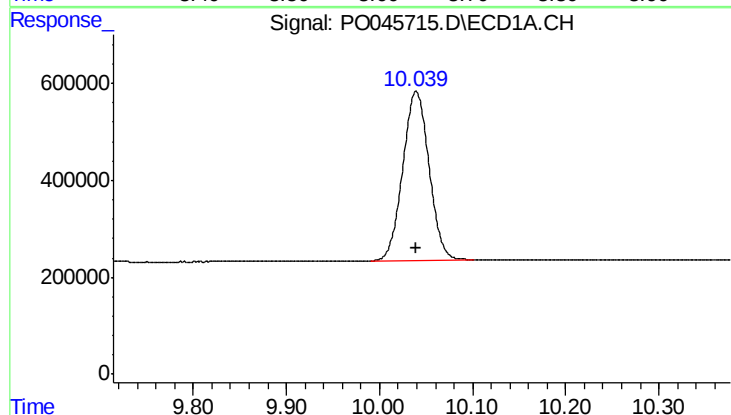
R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 10042140
Conc: 51.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



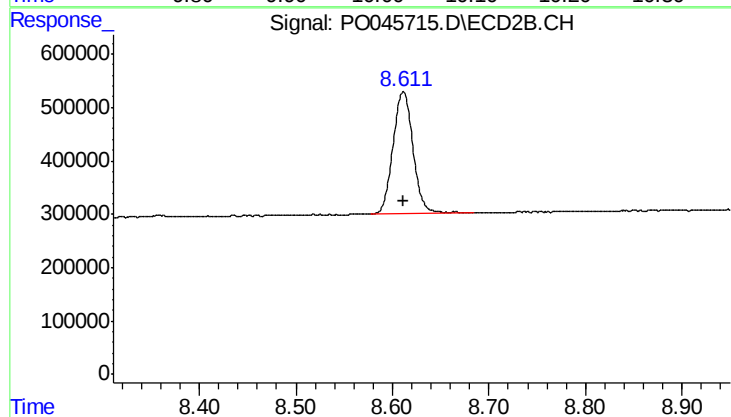
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: 0.000 min
Response: 5436368
Conc: 48.35 ng/ml



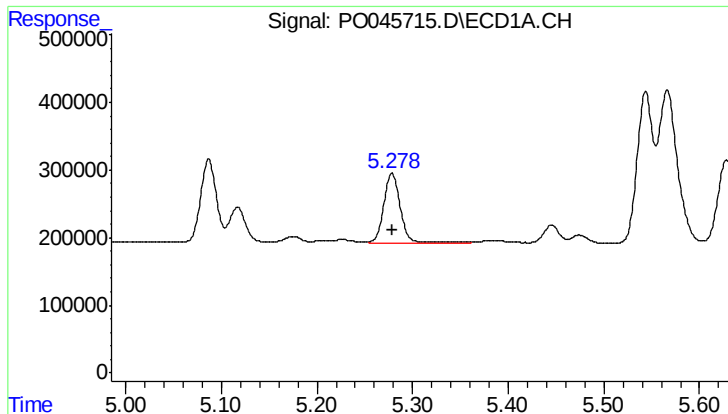
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: 0.000 min
Response: 6856780
Conc: 49.28 ng/ml



#2 Decachlorobiphenyl

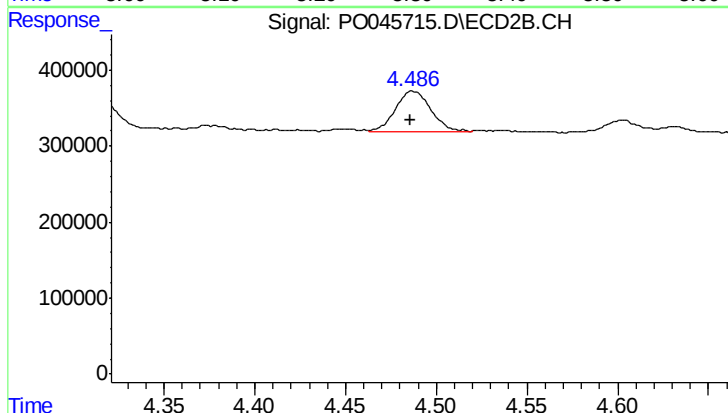
R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 3301057
Conc: 47.87 ng/ml



#3 AR-1016-1

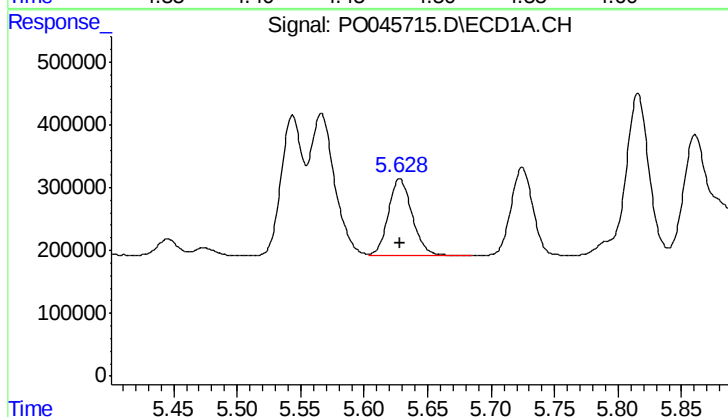
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 1220799
Conc: 241.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



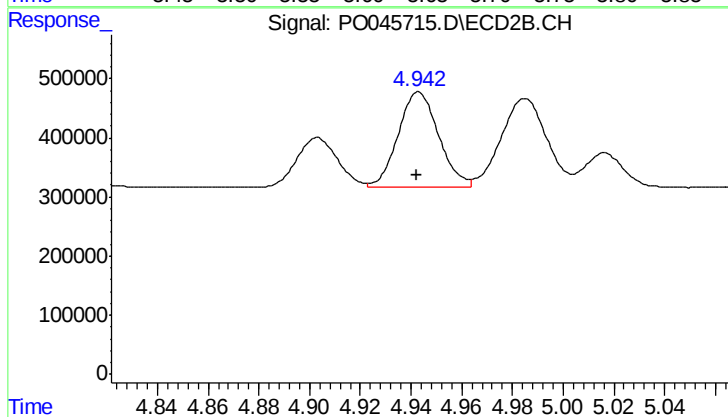
#3 AR-1016-1

R.T.: 4.487 min
Delta R.T.: 0.001 min
Response: 739487
Conc: 219.46 ng/ml



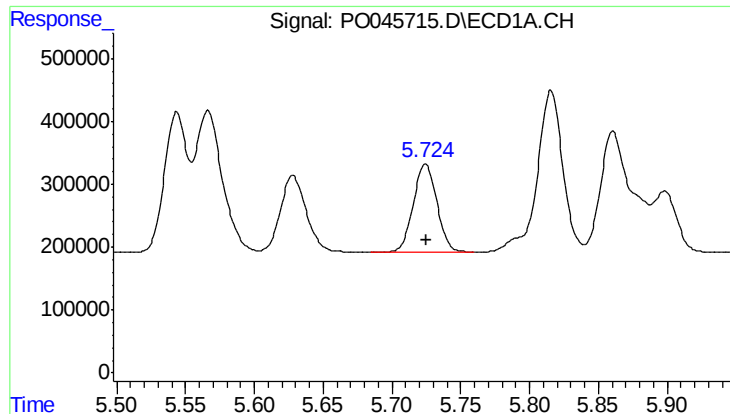
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 1598327
Conc: 250.17 ng/ml



#4 AR-1016-2

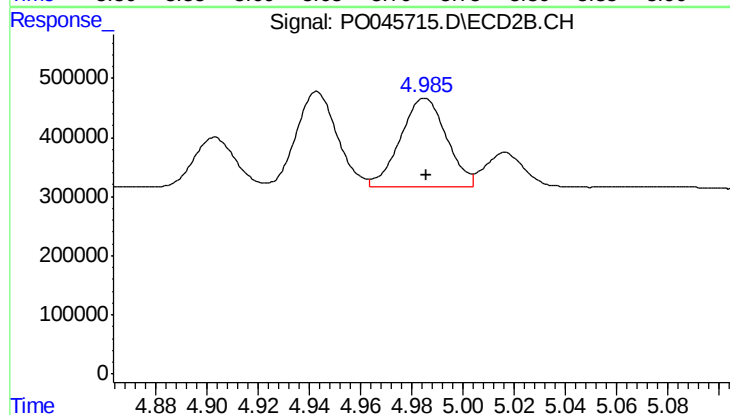
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 1815161
Conc: 740.94 ng/ml



#5 AR-1016-3

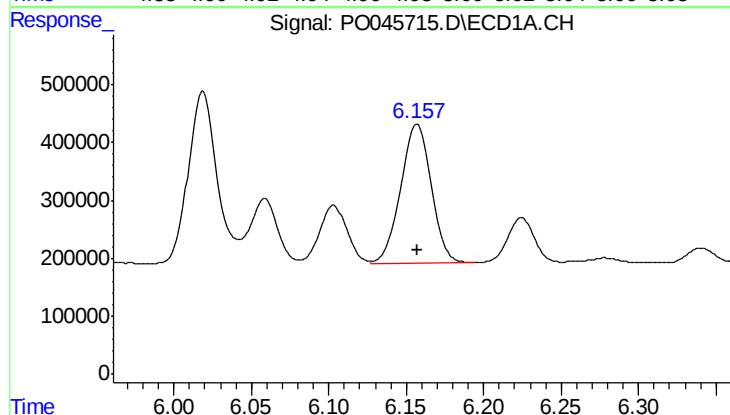
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 1687417
Conc: 320.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



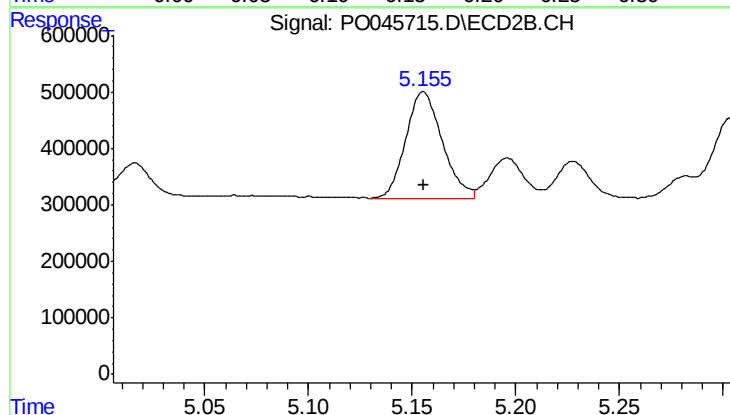
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 1899721
Conc: 593.77 ng/ml



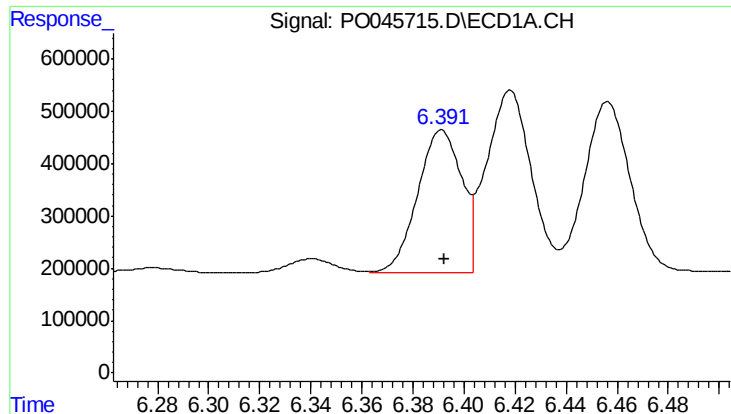
#6 AR-1016-4

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 3327617
Conc: 592.86 ng/ml



#6 AR-1016-4

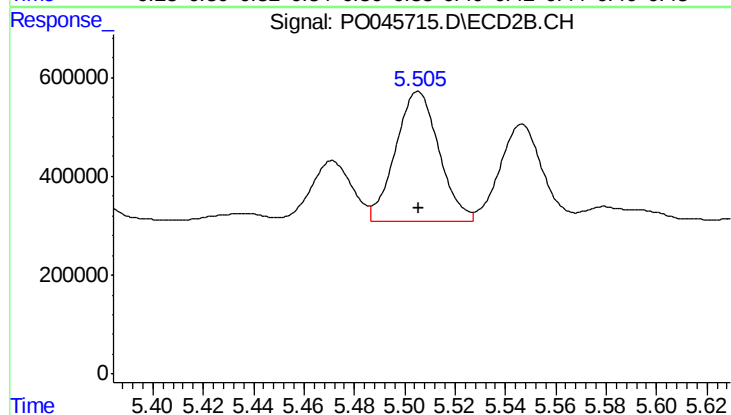
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 2302086
Conc: 658.53 ng/ml



#7 AR-1016-5

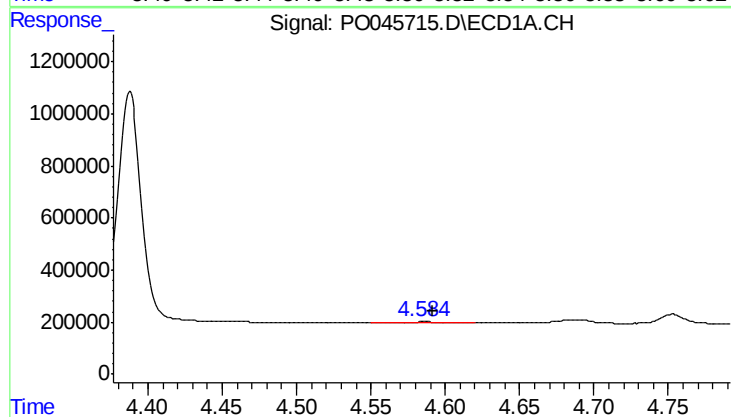
R.T.: 6.391 min
Delta R.T.: -0.001 min
Response: 3250348
Conc: 694.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



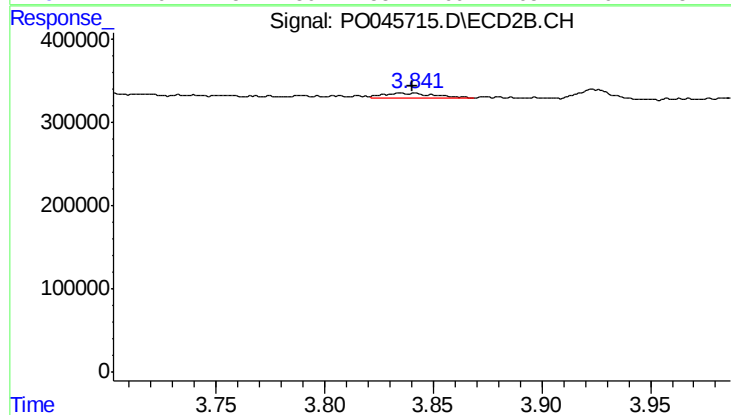
#7 AR-1016-5

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 3143236
Conc: 979.00 ng/ml



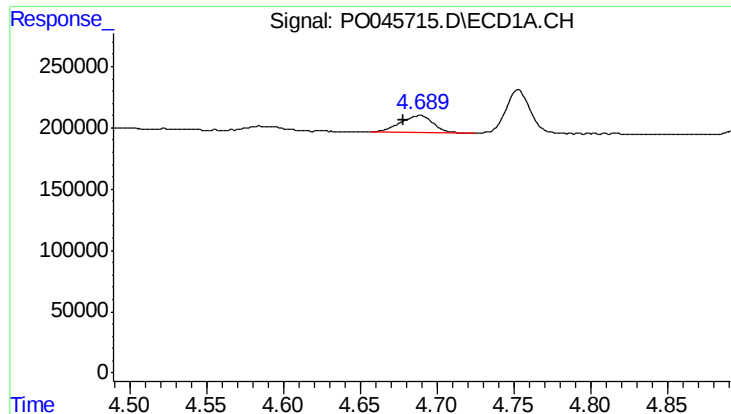
#8 AR-1221-1

R.T.: 4.585 min
Delta R.T.: -0.007 min
Response: 62063
Conc: 21.53 ng/ml



#8 AR-1221-1

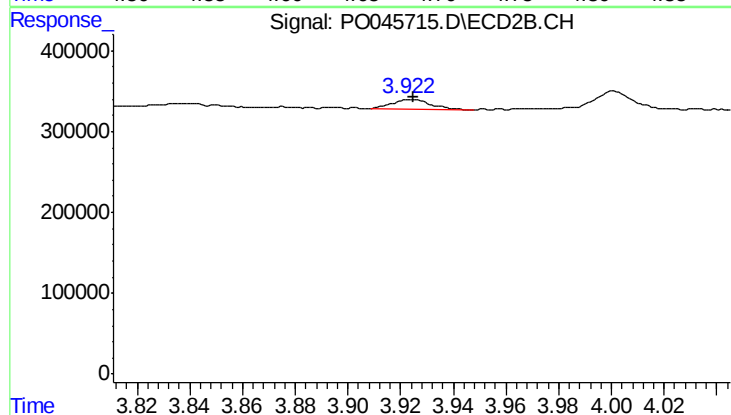
R.T.: 3.841 min
Delta R.T.: 0.001 min
Response: 105088
Conc: 59.06 ng/ml



#9 AR-1221-2

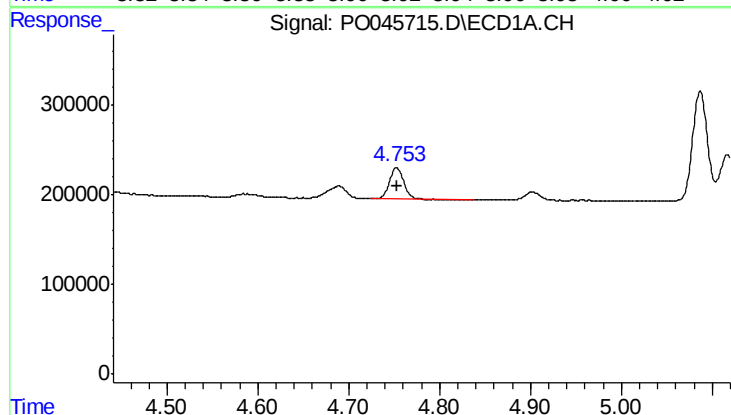
R.T.: 4.689 min
Delta R.T.: 0.011 min
Response: 204245
Conc: 96.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



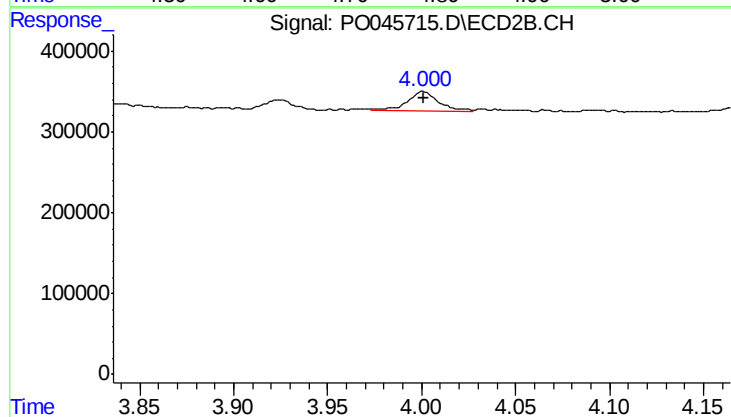
#9 AR-1221-2

R.T.: 3.924 min
Delta R.T.: -0.001 min
Response: 131824
Conc: 104.28 ng/ml



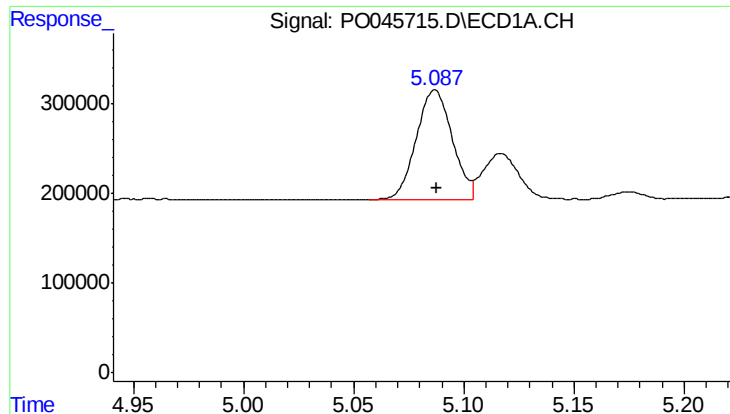
#10 AR-1221-3

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 402228
Conc: 61.27 ng/ml



#10 AR-1221-3

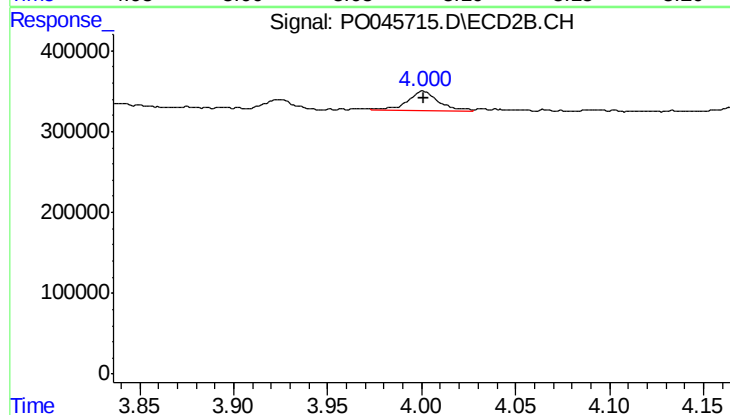
R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 281471
Conc: 68.95 ng/ml



#11 AR-1232-1

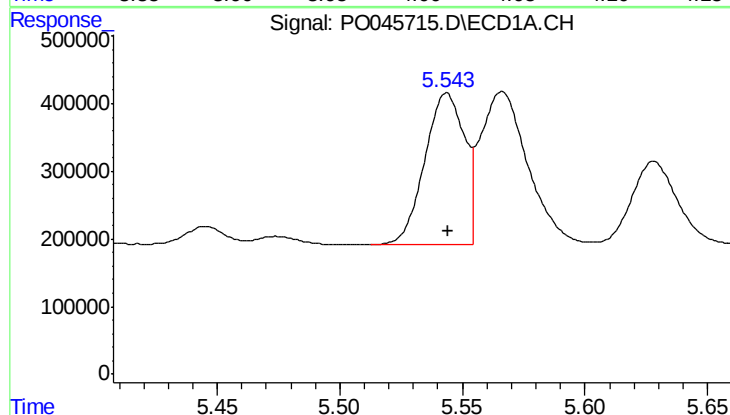
R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 1401866
Conc: 586.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



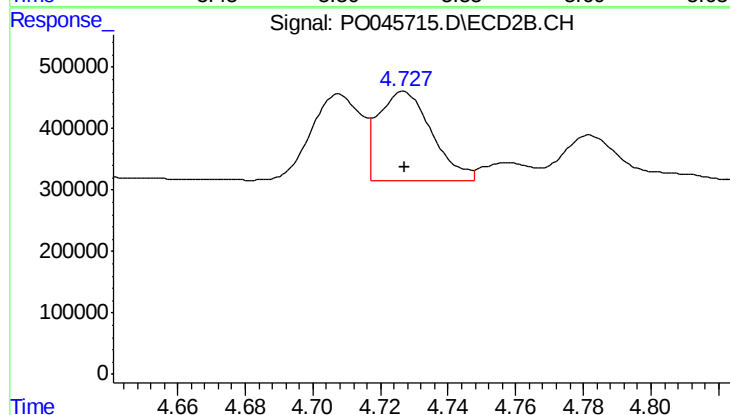
#11 AR-1232-1

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 281471
Conc: 108.11 ng/ml



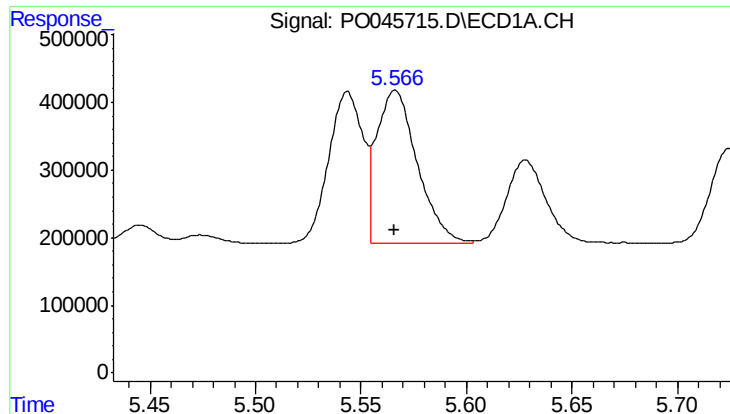
#12 AR-1232-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 2523134
Conc: 761.71 ng/ml



#12 AR-1232-2

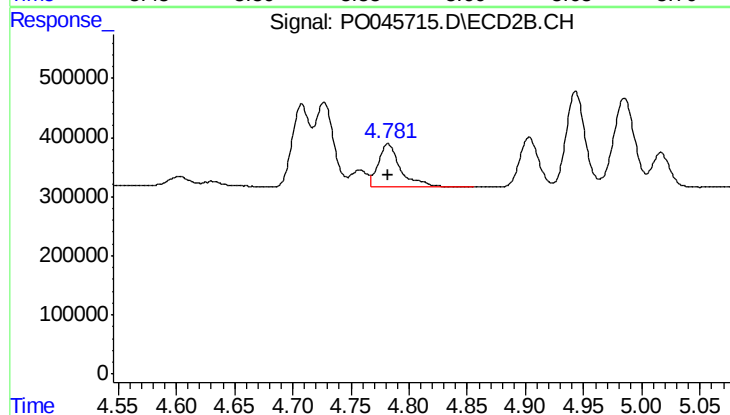
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1582986
Conc: 572.56 ng/ml



#13 AR-1232-3

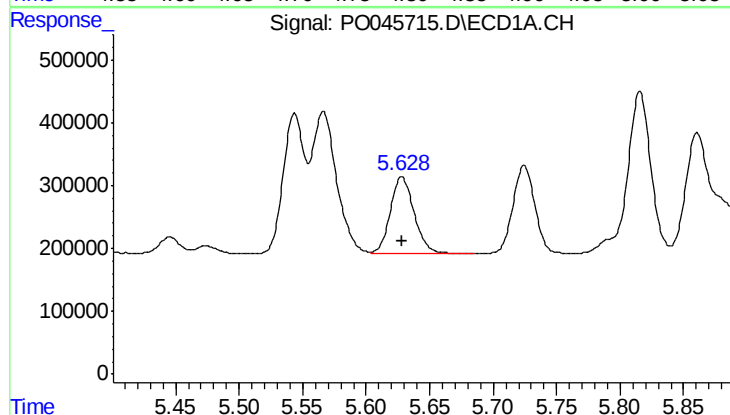
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 3036526
Conc: 639.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



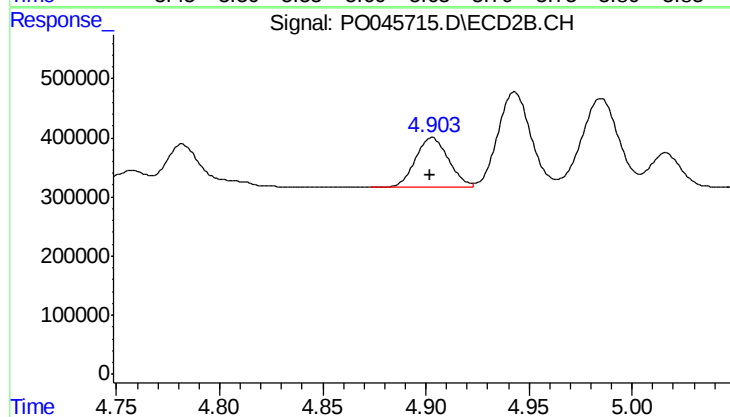
#13 AR-1232-3

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 1009480
Conc: 507.97 ng/ml



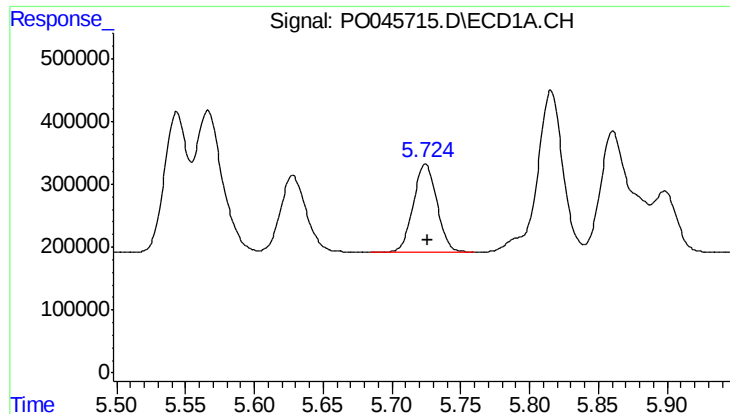
#14 AR-1232-4

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 1598327
Conc: 525.95 ng/ml



#14 AR-1232-4

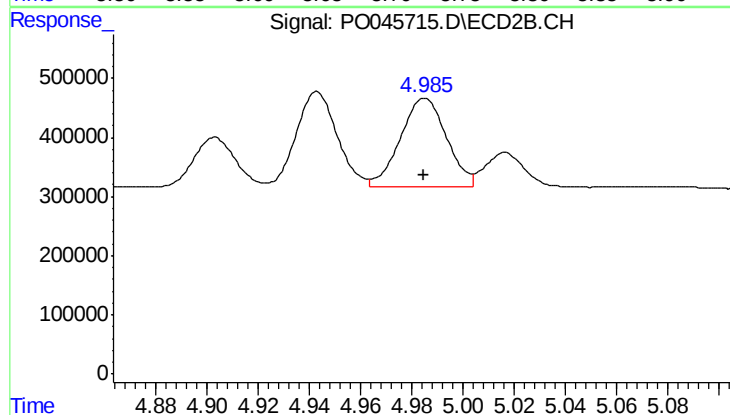
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 961980
Conc: 643.77 ng/ml



#15 AR-1232-5

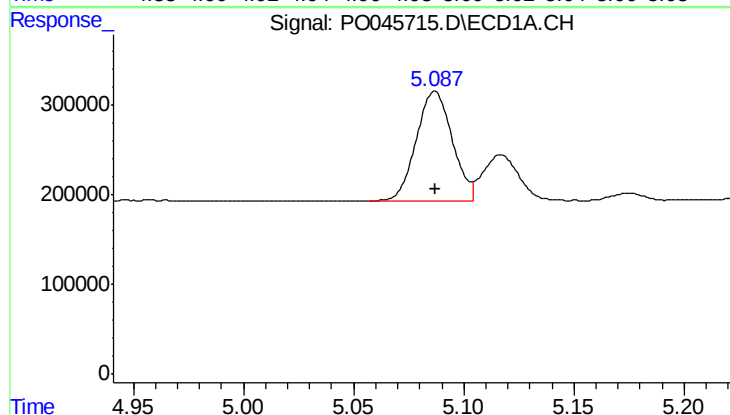
R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 1687417
Conc: 686.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



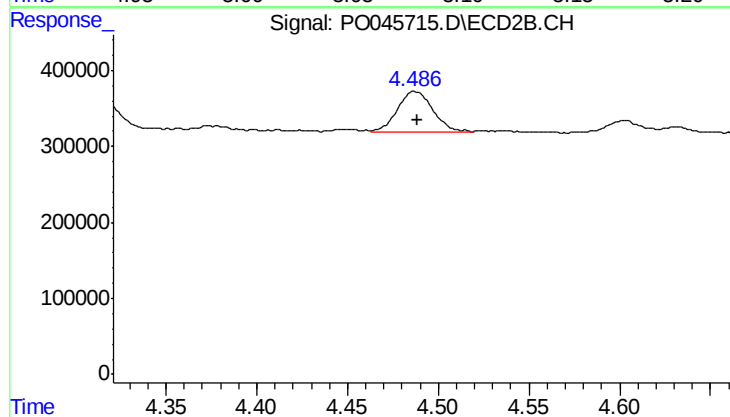
#15 AR-1232-5

R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 1899721
Conc: 1362.61 ng/ml



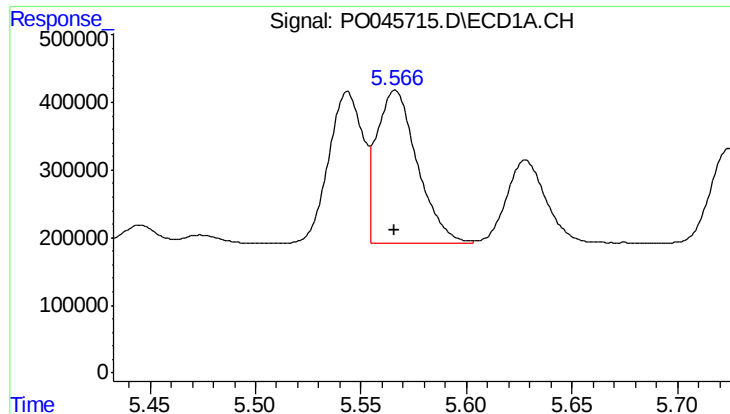
#16 AR-1242-1

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 1401866
Conc: 347.45 ng/ml



#16 AR-1242-1

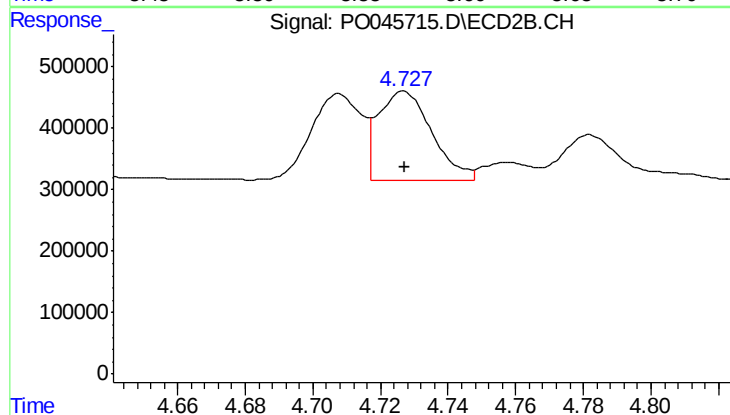
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 739487
Conc: 283.64 ng/ml



#17 AR-1242-2

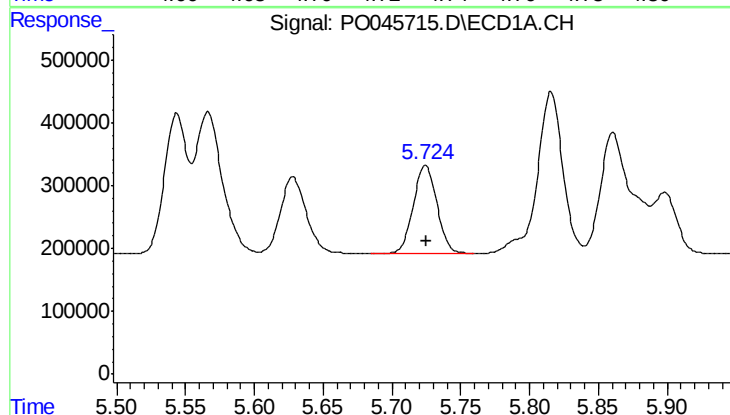
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 3036526
Conc: 375.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



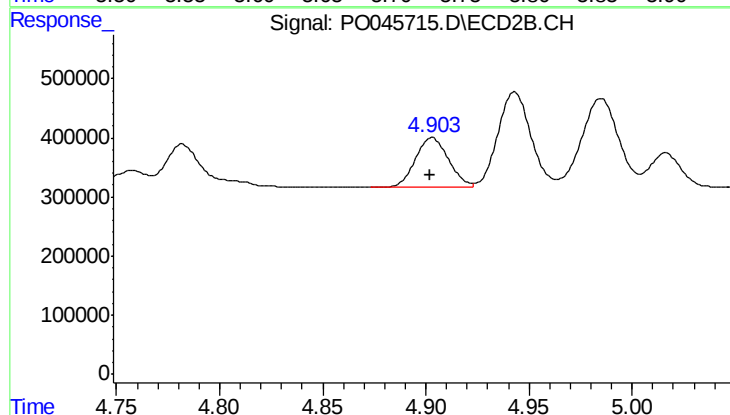
#17 AR-1242-2

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1582986
Conc: 341.78 ng/ml



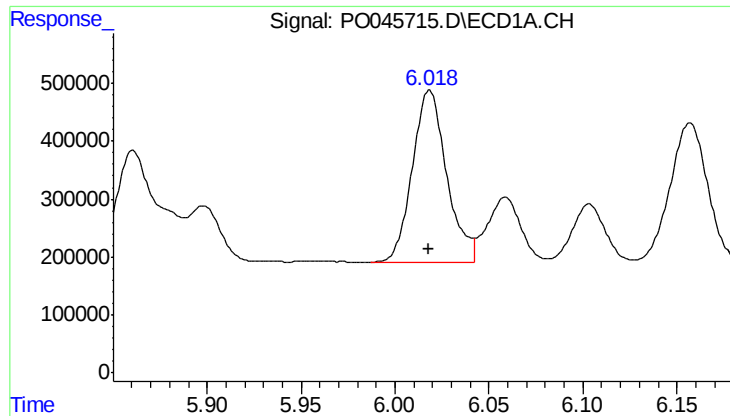
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 1687417
Conc: 399.05 ng/ml



#18 AR-1242-3

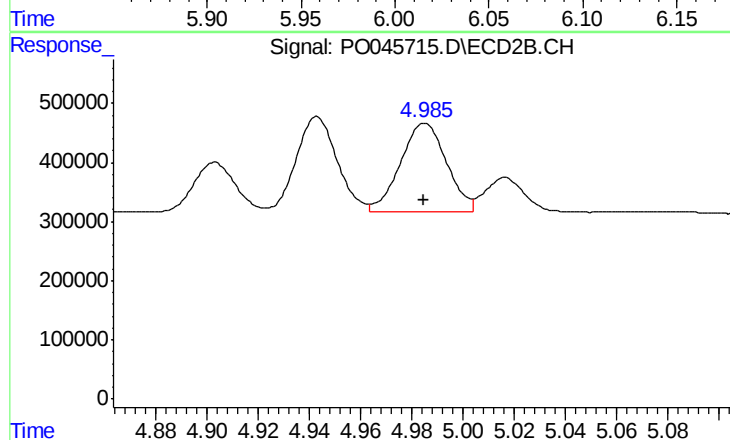
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 961980
Conc: 386.45 ng/ml



#19 AR-1242-4

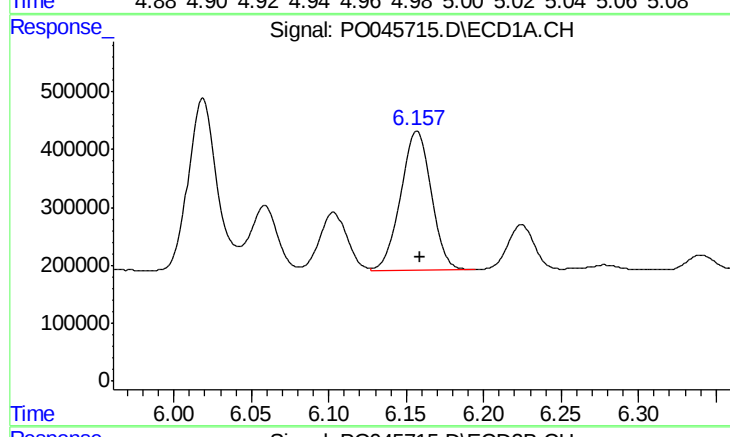
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 3754742
Conc: 902.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



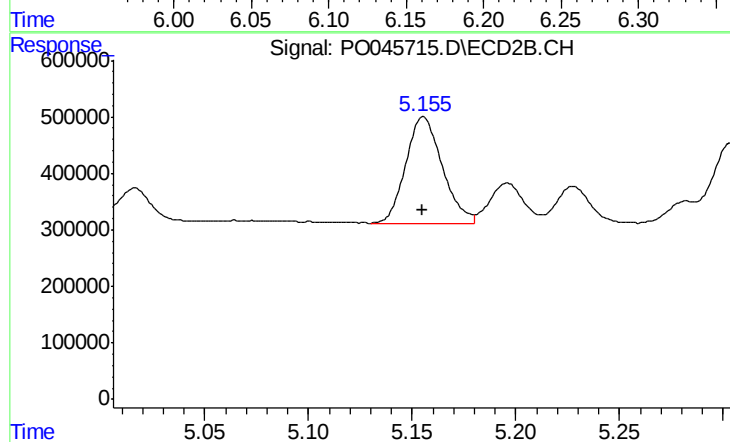
#19 AR-1242-4

R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 1899721
Conc: 771.31 ng/ml



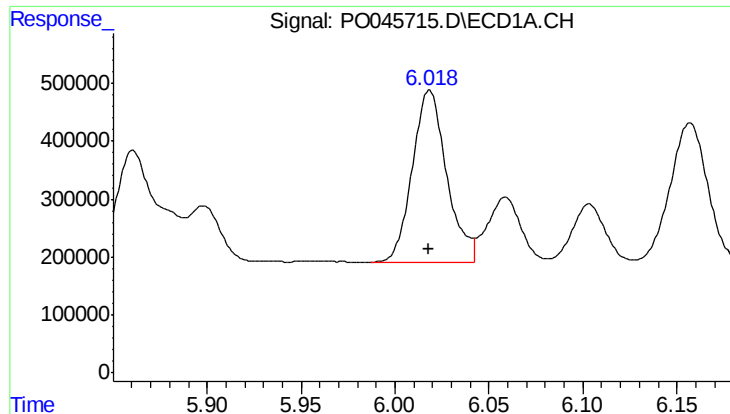
#20 AR-1242-5

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 3327617
Conc: 703.54 ng/ml



#20 AR-1242-5

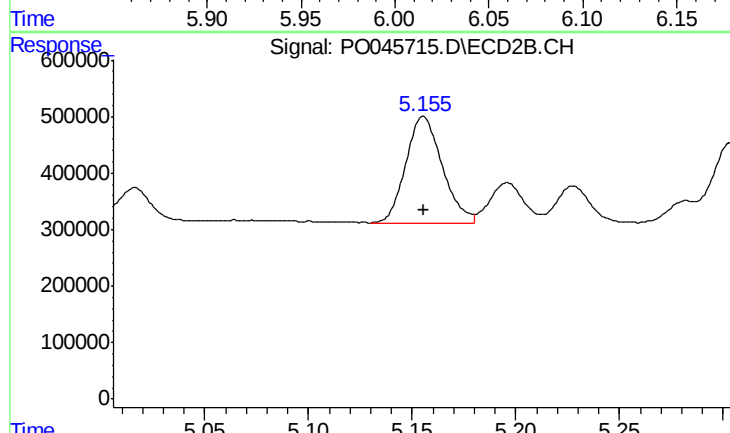
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 2302086
Conc: 865.77 ng/ml



#21 AR-1248-1

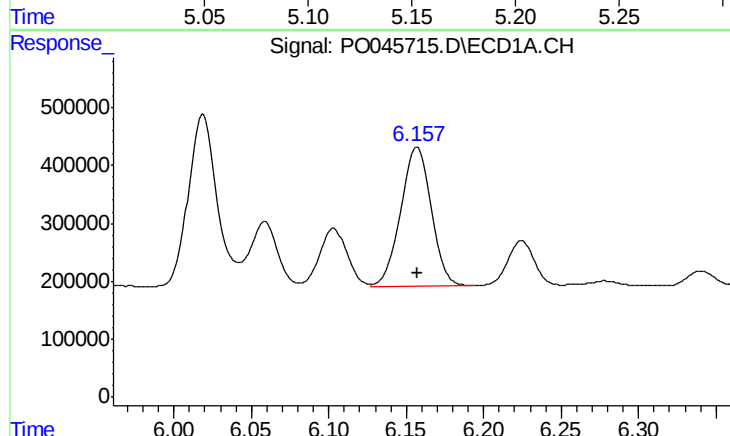
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 3754742
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



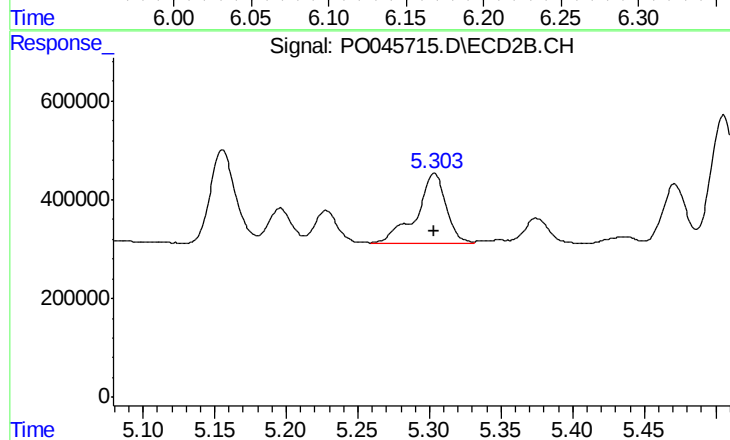
#21 AR-1248-1

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 2302086
Conc: 500.00 ng/ml



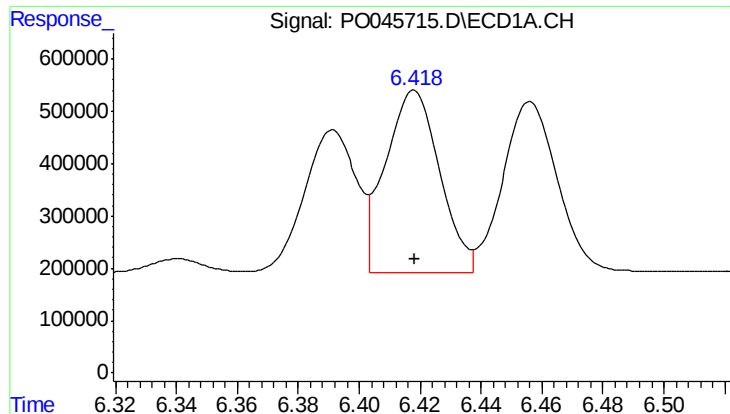
#22 AR-1248-2

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 3327617
Conc: 500.00 ng/ml



#22 AR-1248-2

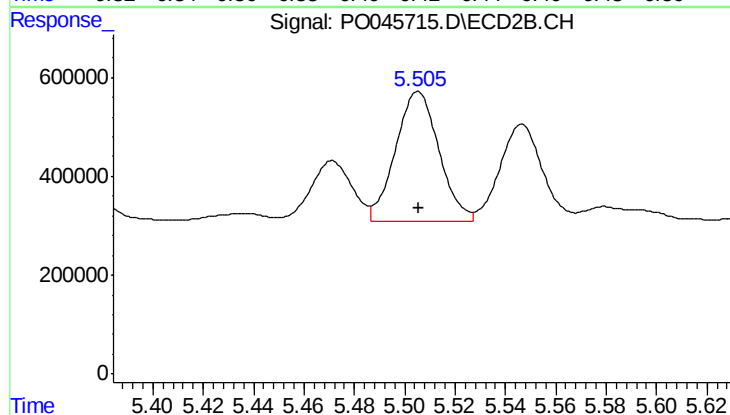
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 2066641
Conc: 500.00 ng/ml



#23 AR-1248-3

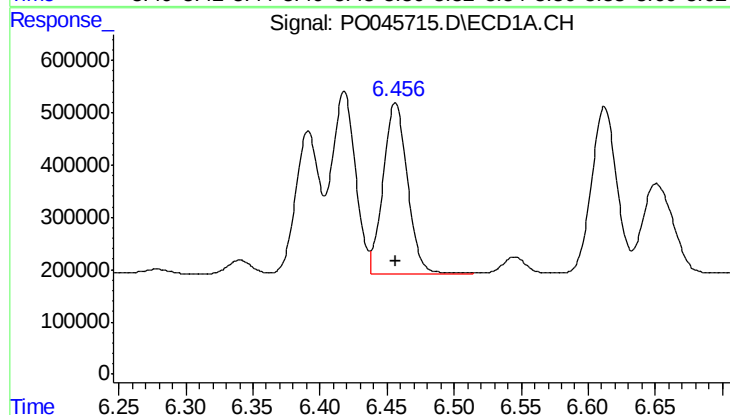
R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 4255069
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



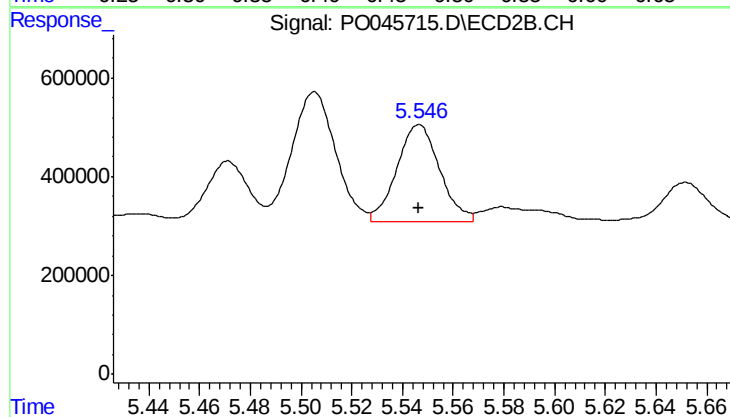
#23 AR-1248-3

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 3143236
Conc: 500.00 ng/ml



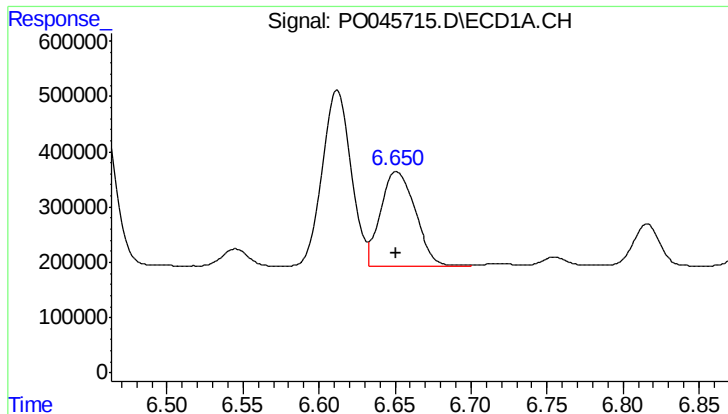
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 4095687
Conc: 500.00 ng/ml



#24 AR-1248-4

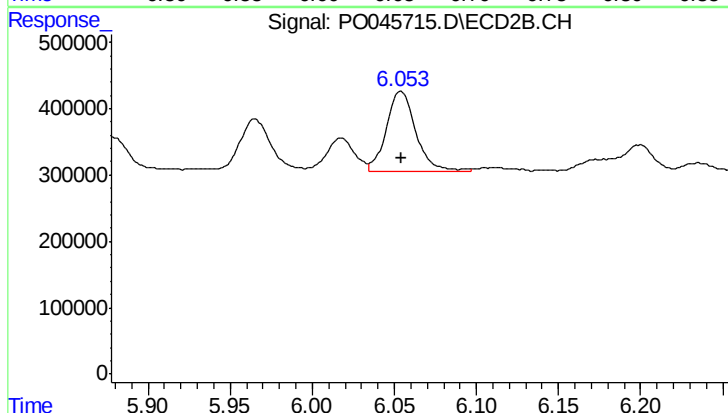
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 2298491
Conc: 500.00 ng/ml



#25 AR-1248-5

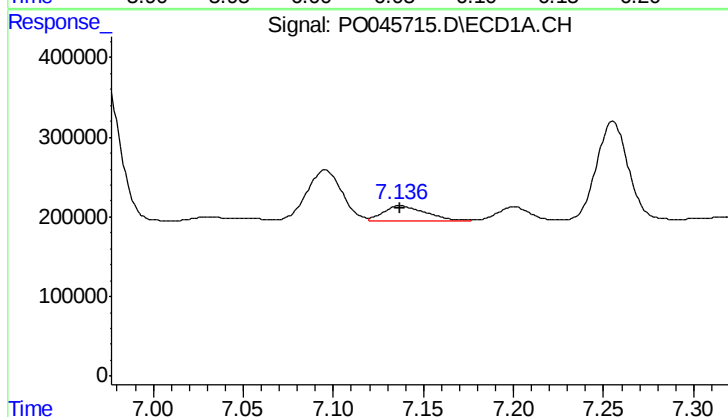
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 2726351
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



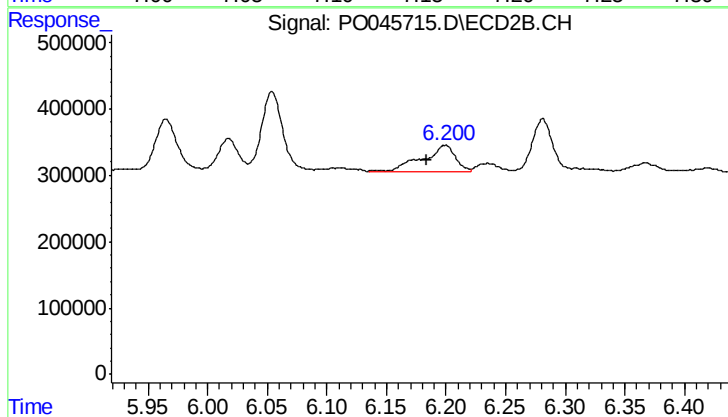
#25 AR-1248-5

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 1511167
Conc: 500.00 ng/ml



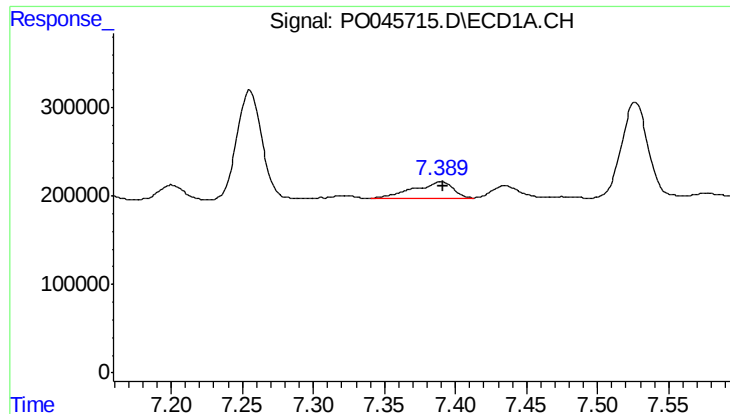
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 294372
Conc: 29.50 ng/ml



#31 AR-1260-1

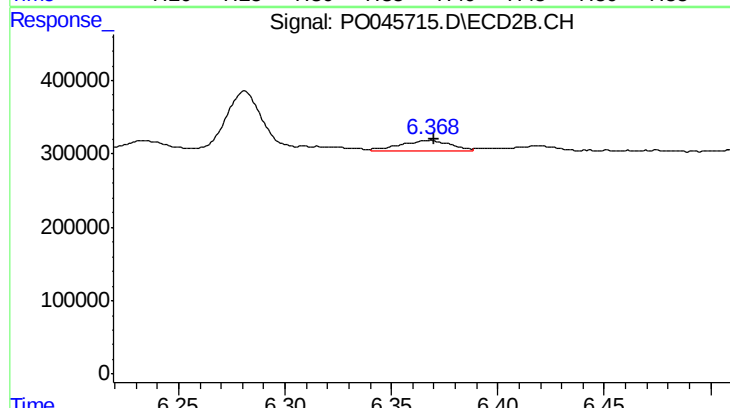
R.T.: 6.200 min
Delta R.T.: 0.015 min
Response: 811061
Conc: 127.10 ng/ml



#32 AR-1260-2

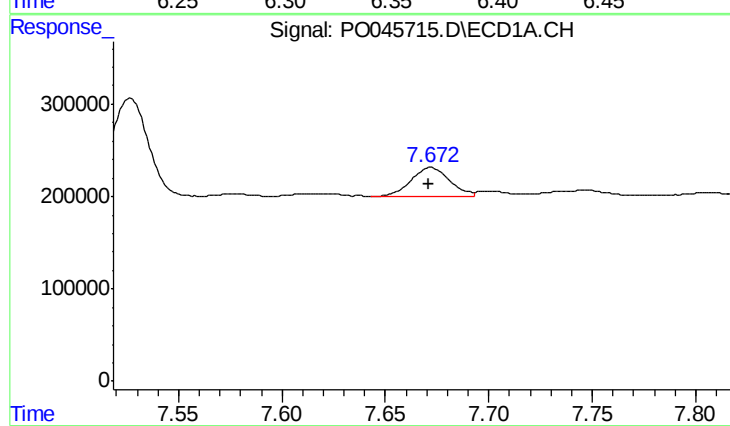
R.T.: 7.390 min
Delta R.T.: -0.001 min
Response: 383663
Conc: 33.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



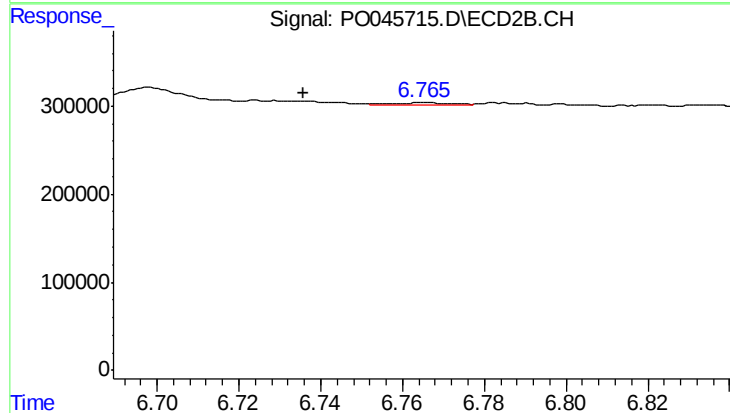
#32 AR-1260-2

R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 249725
Conc: 33.25 ng/ml



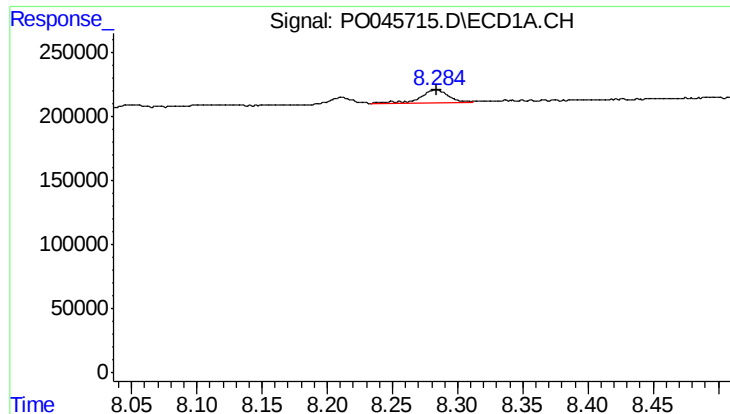
#33 AR-1260-3

R.T.: 7.672 min
Delta R.T.: 0.001 min
Response: 412525
Conc: 31.54 ng/ml



#33 AR-1260-3

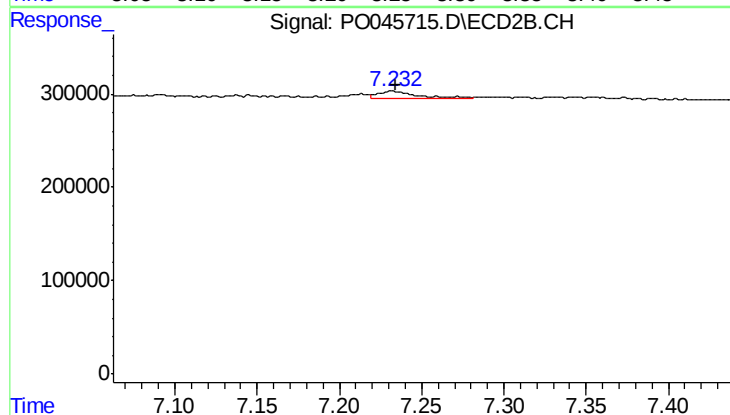
R.T.: 6.765 min
Delta R.T.: 0.030 min
Response: 32601
Conc: 5.98 ng/ml



#34 AR-1260-4

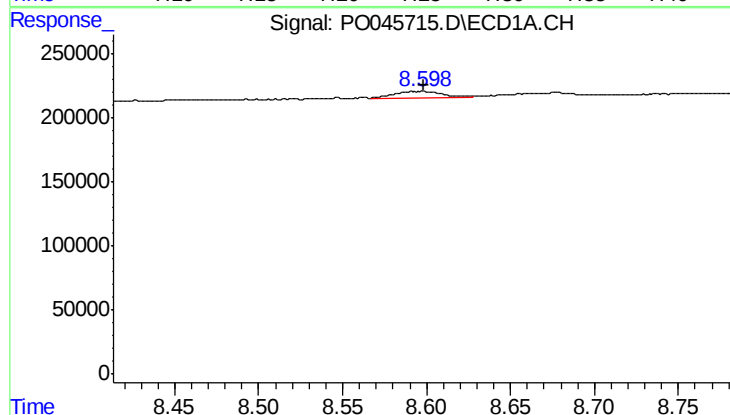
R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 162636
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



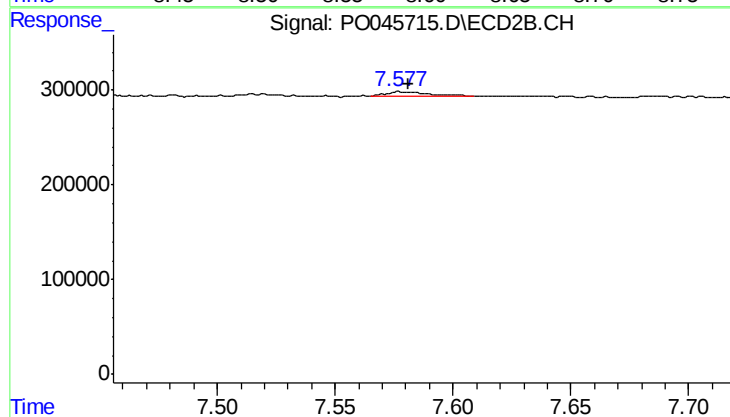
#34 AR-1260-4

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 127509
Conc: 11.77 ng/ml



#35 AR-1260-5

R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 92381
Conc: 8.52 ng/ml



#35 AR-1260-5

R.T.: 7.578 min
Delta R.T.: -0.004 min
Response: 70515
Conc: 9.34 ng/ml