

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062118\
 Data File : P0046036.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 18:58
 Operator : SM/UA
 Sample : J3581-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SSP-A-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:23:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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...	4.384	3.611	9365747	4722083	19.586	18.783
2) SA Decachlor...	10.056	8.587	5748855	1965372	13.715	12.549
Target Compounds						
4) L1 AR-1016-2	0.000	4.885	0	1073973	N.D.	213.504 #
5) L1 AR-1016-3	5.703	4.995	2642492	983634	221.623	160.117 #
6) L1 AR-1016-4	6.197	5.172	710808	284162	55.870	42.958
7) L1 AR-1016-5	6.403	5.495	1659347	1427518	146.504	222.017 #
10) L2 AR-1221-3	0.000	4.028	0	1580083	N.D.	179.655 #
11) L3 AR-1232-1	0.000	4.028	0	1580083	N.D.	268.326 #
12) L3 AR-1232-2	5.490	4.689	2574918	547084	327.923	129.520 #
13) L3 AR-1232-3	0.000	4.720	0	1582394	N.D.	253.424 #
14) L3 AR-1232-4	0.000	4.761	0	897183	N.D.	197.320 #
15) L3 AR-1232-5	5.703	4.885	2642492	1073973	453.825	324.051 #
17) L4 AR-1242-2	0.000	4.720	0	1582394	N.D.	167.371 #
18) L4 AR-1242-3	5.703	4.885	2642492	1073973	284.501	210.067 #
19) L4 AR-1242-4	5.985	4.995	1227454	983634	134.761	201.916 #
20) L4 AR-1242-5	6.120	5.172	829037	284162	80.147	55.757 #
21) L5 AR-1248-1	5.985	5.172	1227454	284162	77.320	34.064 #
22) L5 AR-1248-2	6.120	5.288	829037	321147	58.746	41.952 #
23) L5 AR-1248-3	6.403	5.495	1659347	1427518	90.103	124.469 #
24) L5 AR-1248-4	6.403	5.536	1659347	268689	92.430	31.765 #
25) L5 AR-1248-5	6.676	6.037	7819789	2479783	649.910	441.902 #
26) L6 AR-1254-1	6.615	5.495	2042270	1427518	68.614	111.453 #
27) L6 AR-1254-2	6.878	5.636	2430868	373028	129.936	33.786 #
28) L6 AR-1254-3	6.978	6.037	1701987	2479783	50.317	138.709 #
29) L6 AR-1254-4	0.000	6.264	0	1428928	N.D.	128.709 #
30) L6 AR-1254-5	0.000	6.579	0	714751	N.D.	93.123 #
31) L7 AR-1260-1	7.140	6.166	1103380	1782439	46.174	146.984 #
32) L7 AR-1260-2	7.395	6.352	1210924	2716733	42.090	184.179 #
33) L7 AR-1260-3	7.677	6.679	1229786	1036308	35.732	68.076 #
34) L7 AR-1260-4	8.291	7.216	1462594	827821	30.501	37.397
35) L7 AR-1260-5	8.608	7.563	1039266	630393	34.932	38.940
36) L8 AR-1262-1	7.140	6.352	1103380	2716733	49.284	215.933 #
37) L8 AR-1262-2	7.395	6.506	1210924	1246499	47.311	101.637 #
38) L8 AR-1262-3	7.677	6.716	1229786	580859	46.537	34.778 #
39) L8 AR-1262-4	0.000	6.976	0	351168	N.D.	23.163 #
40) L8 AR-1262-5	8.291	7.216	1462594	827821	23.298	31.415 #
41) L9 AR-1268-1	8.608	7.498	1039266	186077	16.377	7.376 #
42) L9 AR-1268-2	0.000	7.563	0	630393	N.D.	26.203 #

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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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SSP-A-COMPOSITE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:23:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 20 03:39:54 2018
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Volume Inj. : 2 µl
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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	0.000	8.054	0	220550	N.D.	25.647 #
45) L9	AR-1268-5	0.000	8.338	0	169996	N.D.	3.199 #

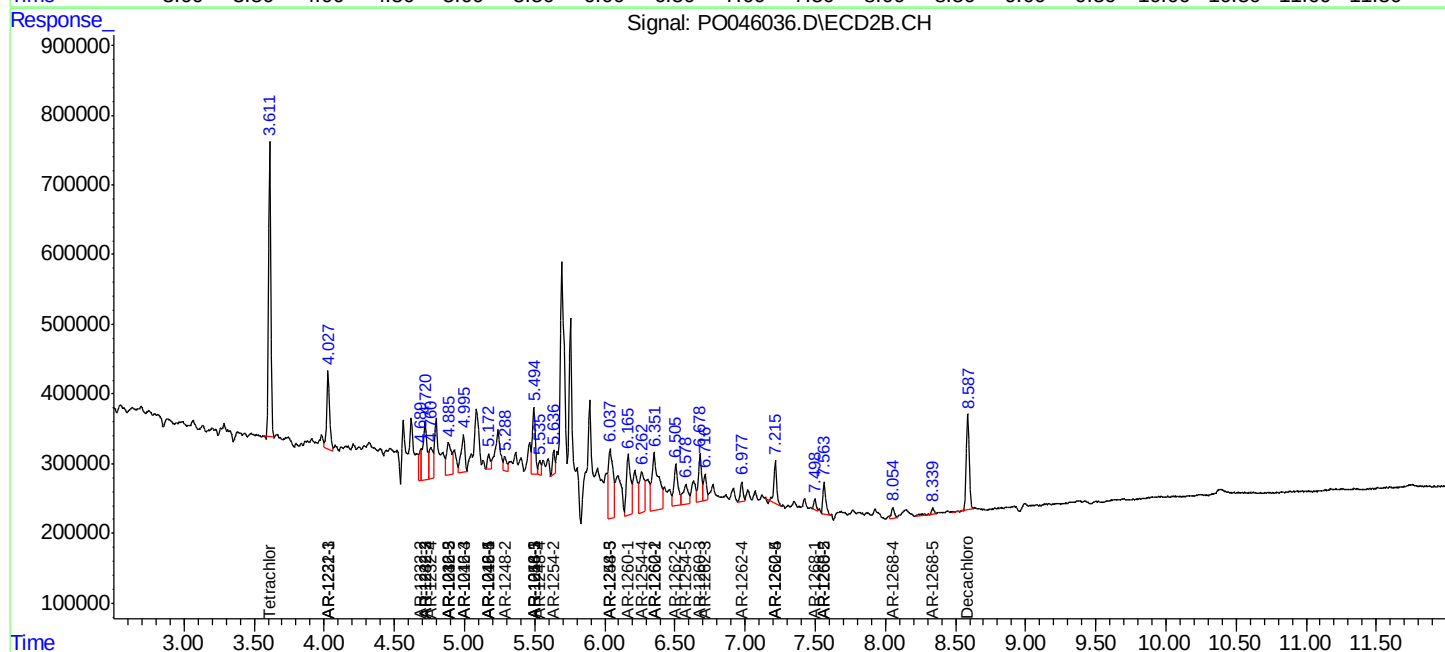
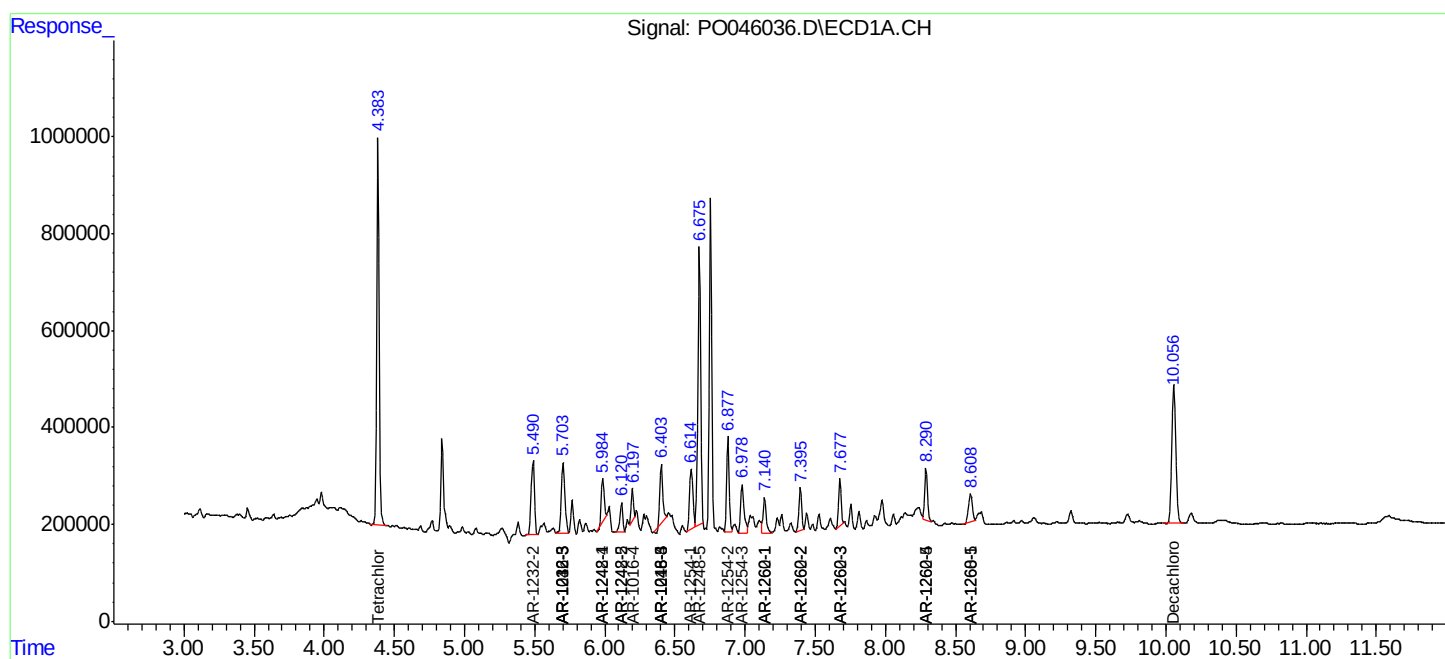
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

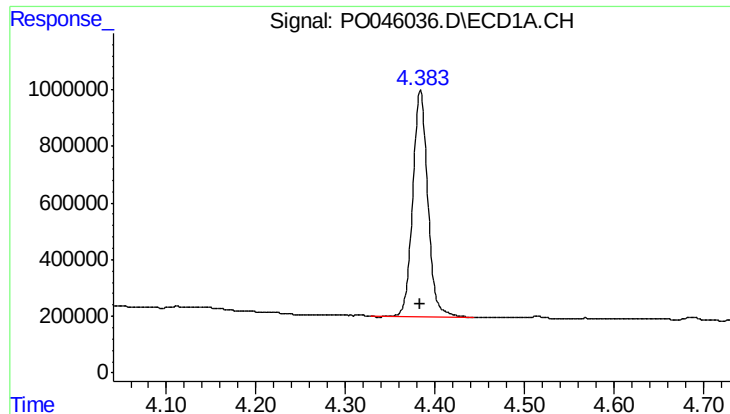
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062118\
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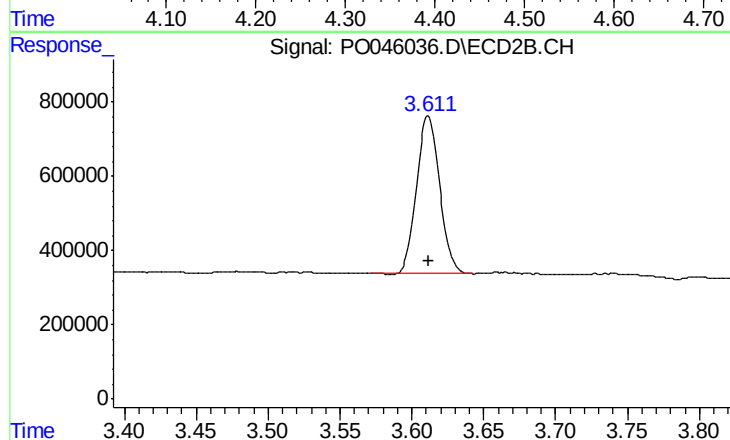




#1 Tetrachloro-m-xylene

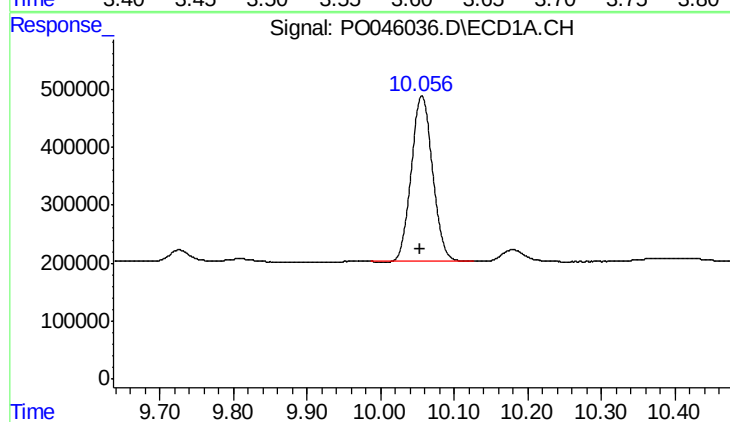
R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 9365747
Conc: 19.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



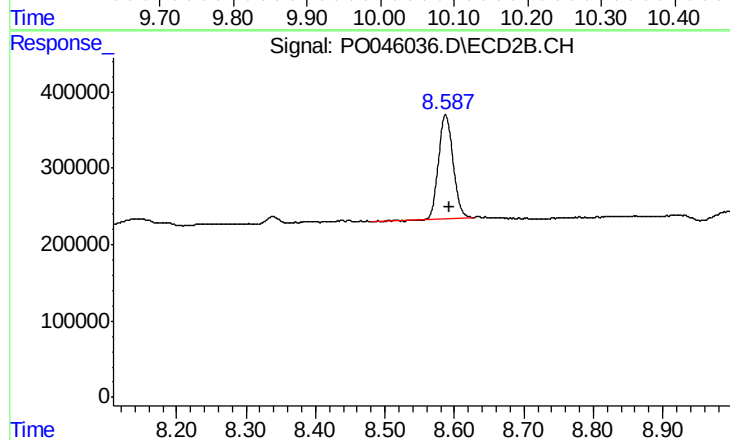
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 4722083
Conc: 18.78 ng/ml



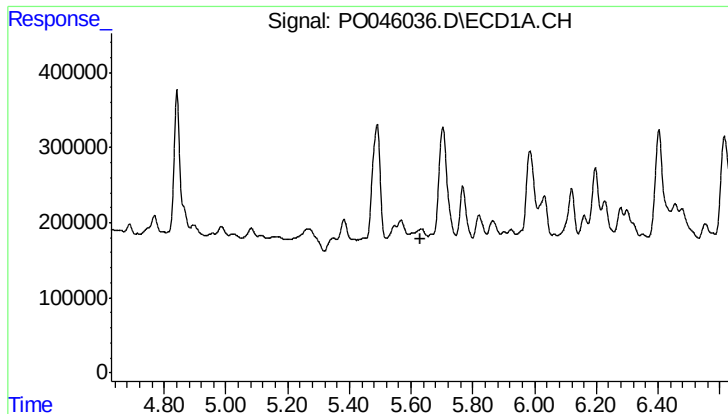
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.003 min
Response: 5748855
Conc: 13.72 ng/ml



#2 Decachlorobiphenyl

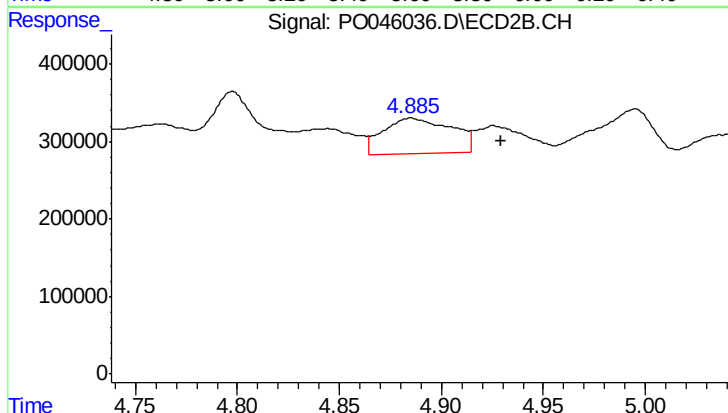
R.T.: 8.587 min
Delta R.T.: -0.006 min
Response: 1965372
Conc: 12.55 ng/ml



#4 AR-1016-2

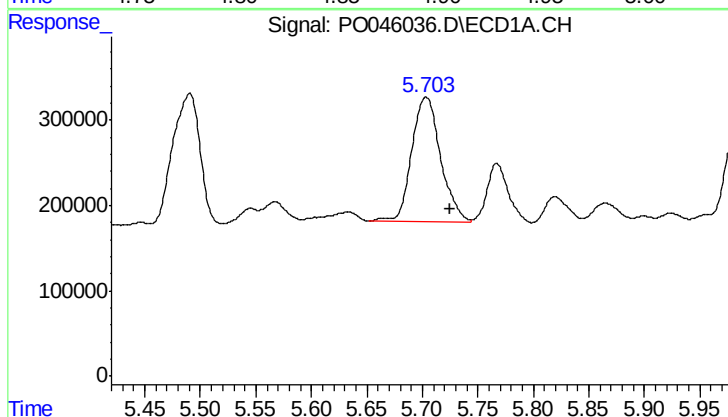
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



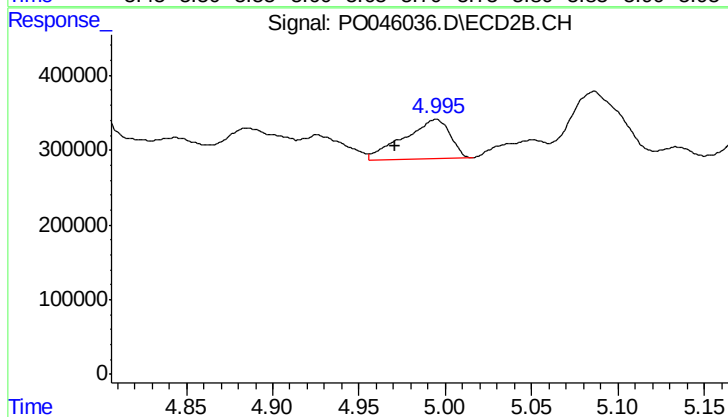
#4 AR-1016-2

R.T.: 4.885 min
Delta R.T.: -0.045 min
Response: 1073973
Conc: 213.50 ng/ml



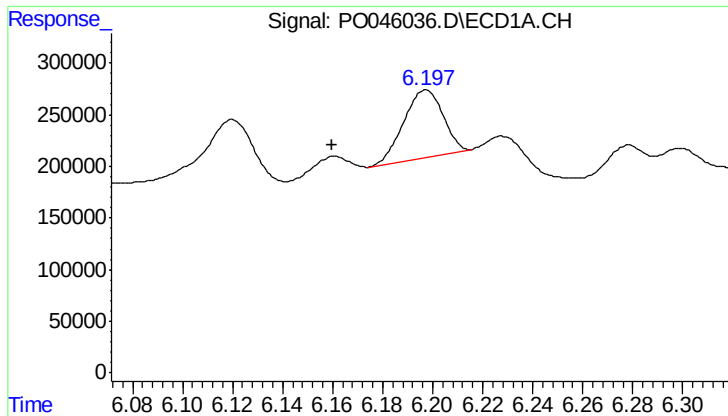
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: -0.022 min
Response: 2642492
Conc: 221.62 ng/ml



#5 AR-1016-3

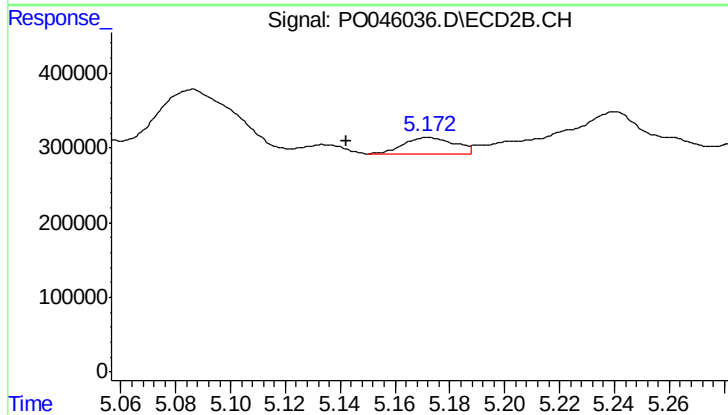
R.T.: 4.995 min
Delta R.T.: 0.024 min
Response: 983634
Conc: 160.12 ng/ml



#6 AR-1016-4

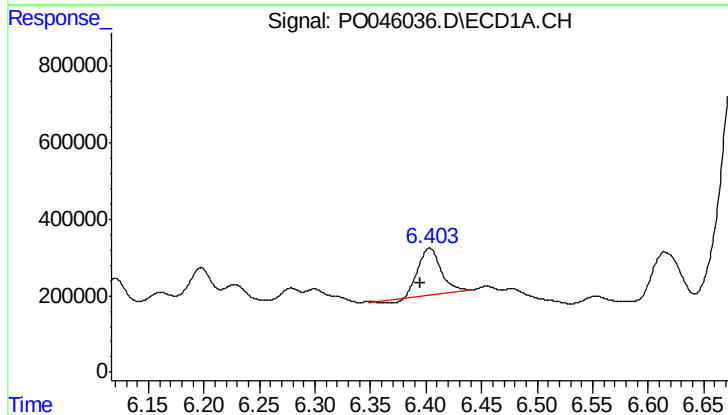
R.T.: 6.197 min
Delta R.T.: 0.038 min
Response: 710808
Conc: 55.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



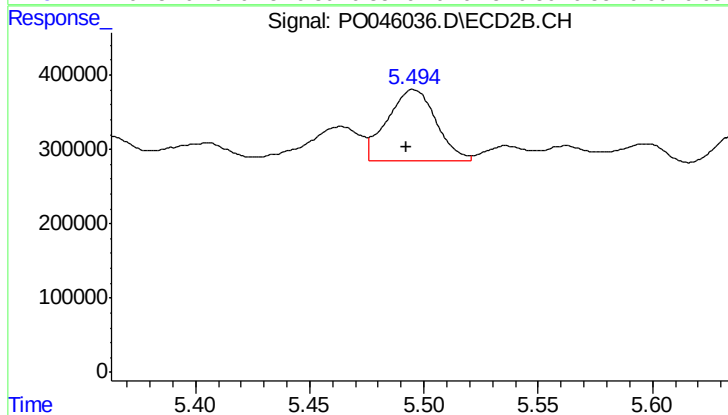
#6 AR-1016-4

R.T.: 5.172 min
Delta R.T.: 0.030 min
Response: 284162
Conc: 42.96 ng/ml



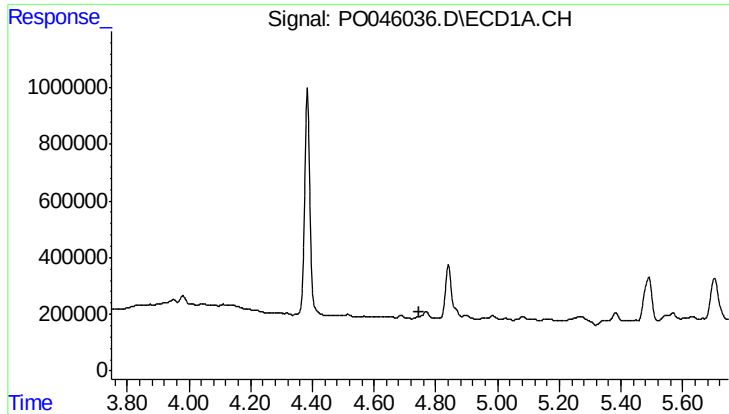
#7 AR-1016-5

R.T.: 6.403 min
Delta R.T.: 0.009 min
Response: 1659347
Conc: 146.50 ng/ml



#7 AR-1016-5

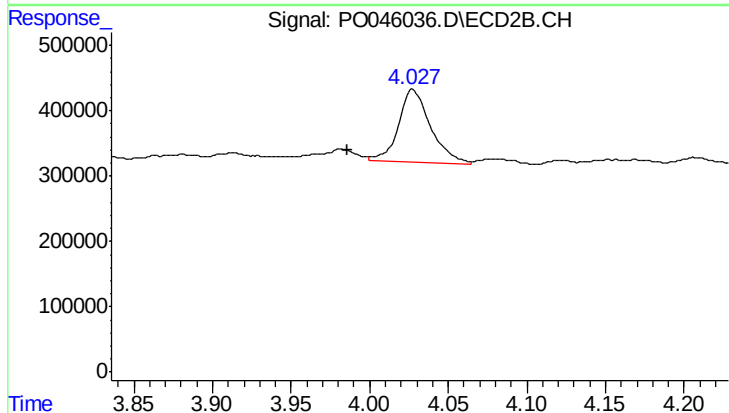
R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 1427518
Conc: 222.02 ng/ml



#10 AR-1221-3

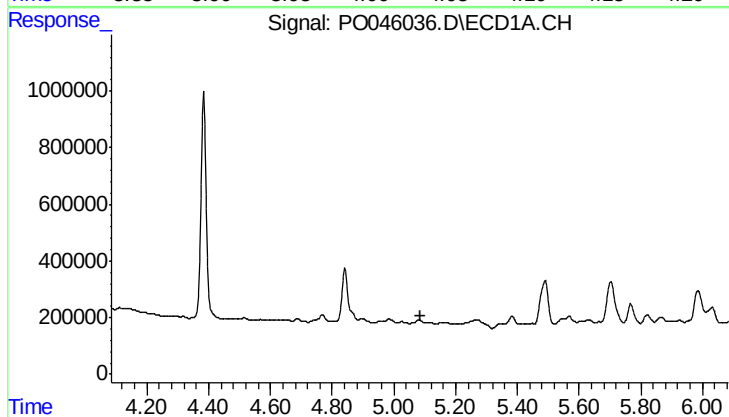
R.T.: 0.000 min
Exp R.T.: 4.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



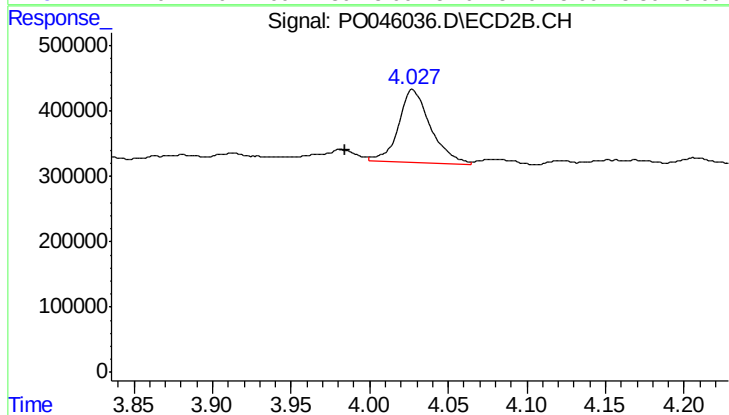
#10 AR-1221-3

R.T.: 4.028 min
Delta R.T.: 0.042 min
Response: 1580083
Conc: 179.66 ng/ml



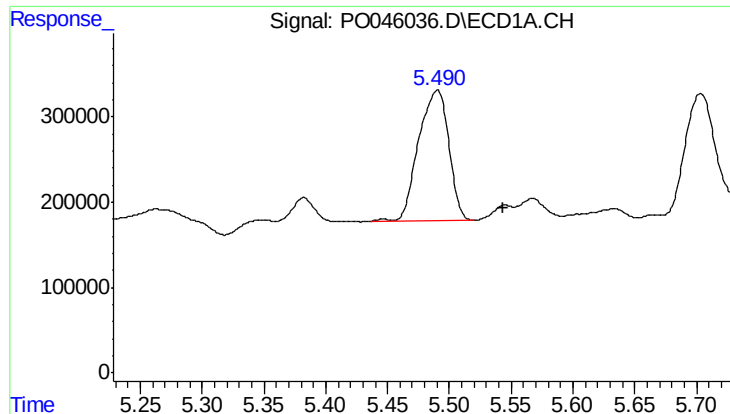
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.085 min
Response: 0
Conc: N.D.



#11 AR-1232-1

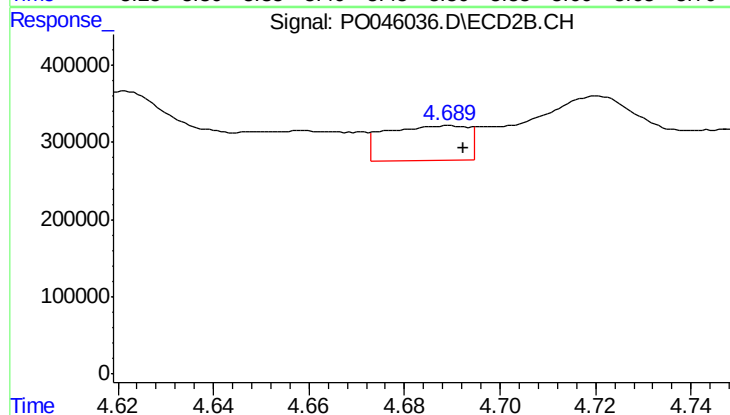
R.T.: 4.028 min
Delta R.T.: 0.043 min
Response: 1580083
Conc: 268.33 ng/ml



#12 AR-1232-2

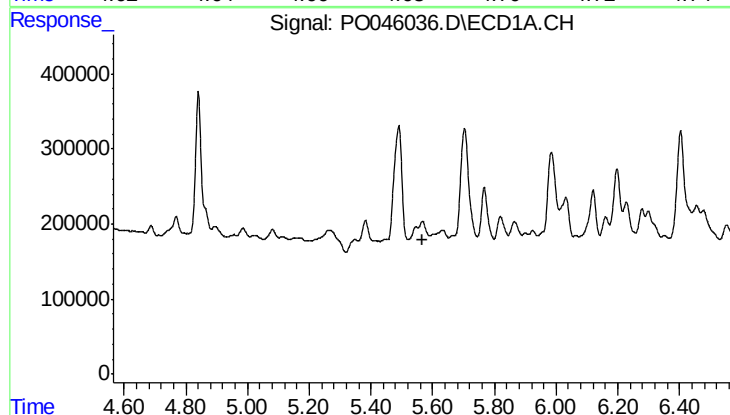
R.T.: 5.490 min
Delta R.T.: -0.053 min
Response: 2574918
Conc: 327.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



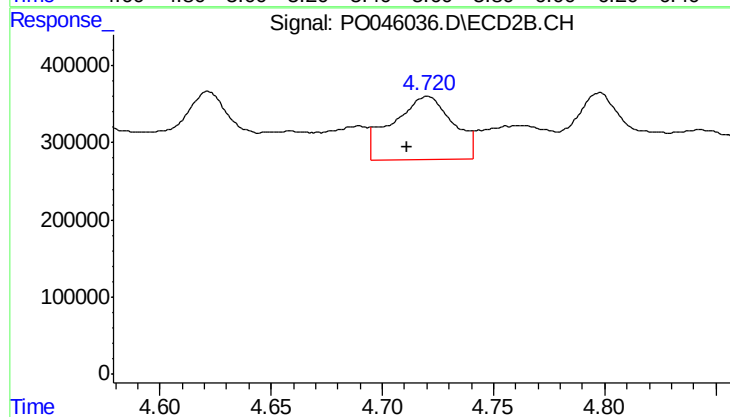
#12 AR-1232-2

R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 547084
Conc: 129.52 ng/ml



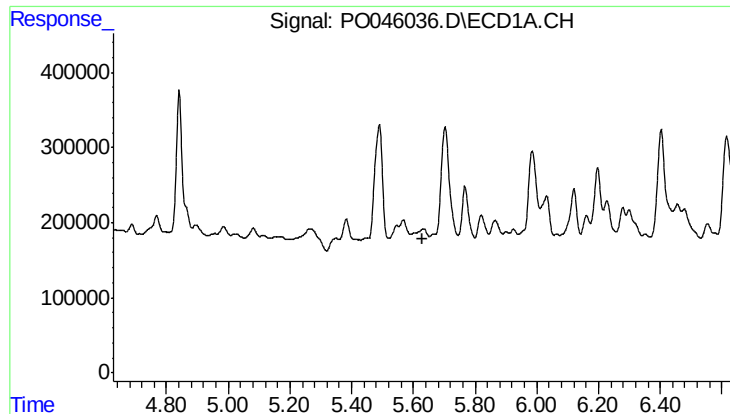
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

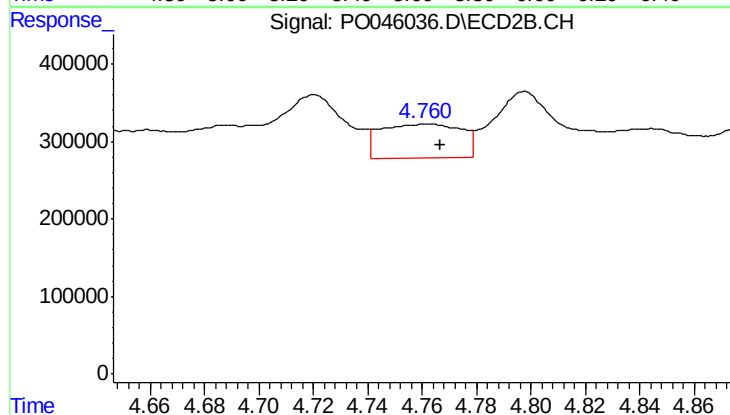
R.T.: 4.720 min
Delta R.T.: 0.009 min
Response: 1582394
Conc: 253.42 ng/ml



#14 AR-1232-4

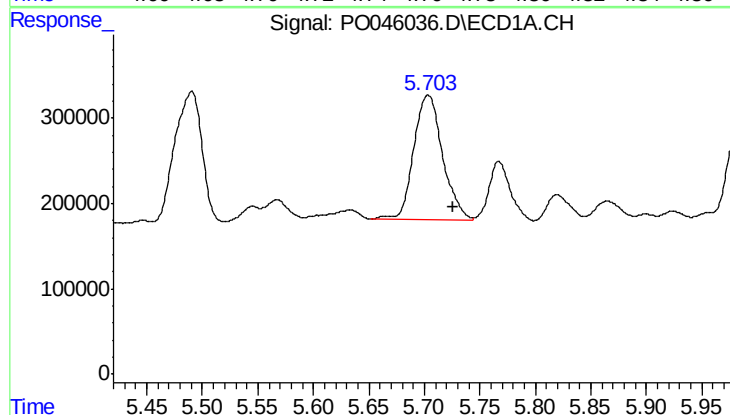
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
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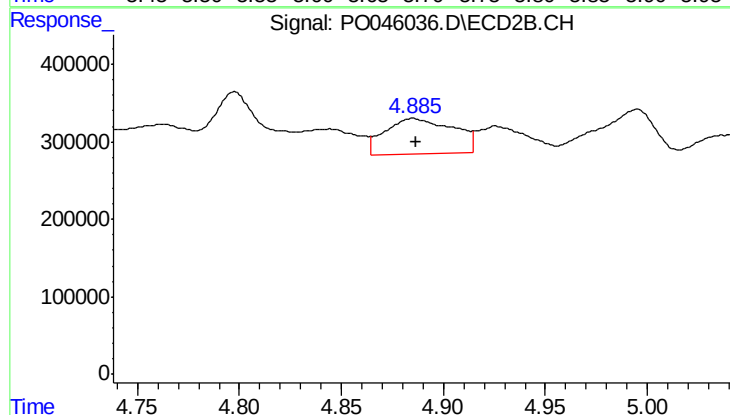
#14 AR-1232-4

R.T.: 4.761 min
Delta R.T.: -0.005 min
Response: 897183
Conc: 197.32 ng/ml



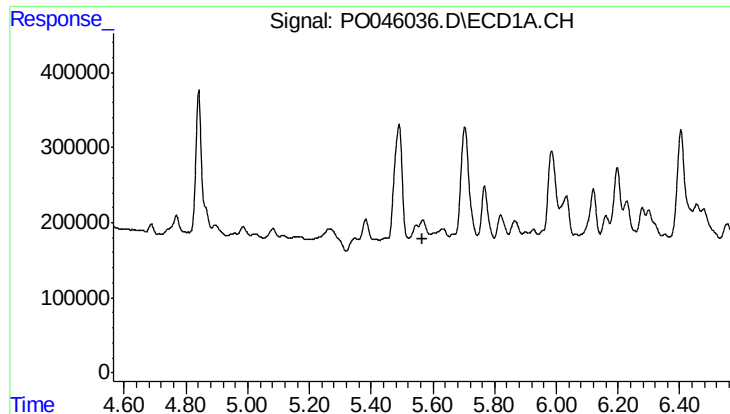
#15 AR-1232-5

R.T.: 5.703 min
Delta R.T.: -0.022 min
Response: 2642492
Conc: 453.82 ng/ml



#15 AR-1232-5

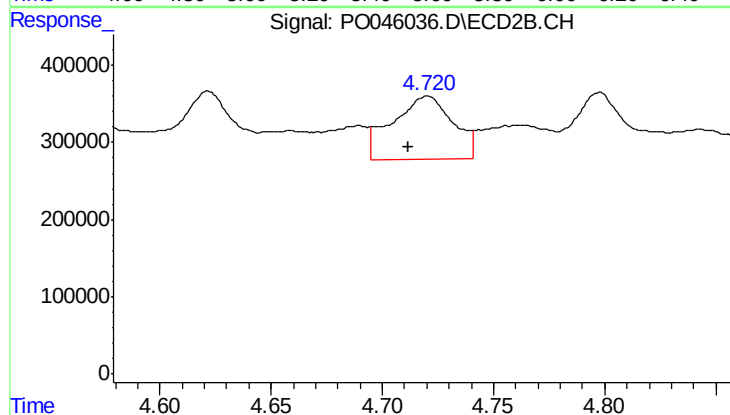
R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 1073973
Conc: 324.05 ng/ml



#17 AR-1242-2

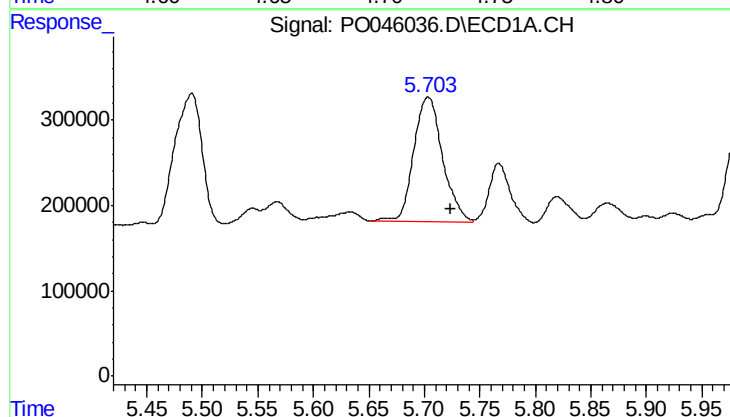
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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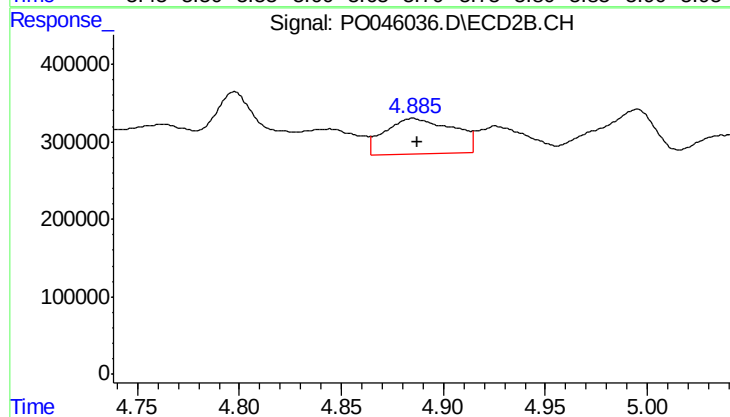
#17 AR-1242-2

R.T.: 4.720 min
Delta R.T.: 0.009 min
Response: 1582394
Conc: 167.37 ng/ml



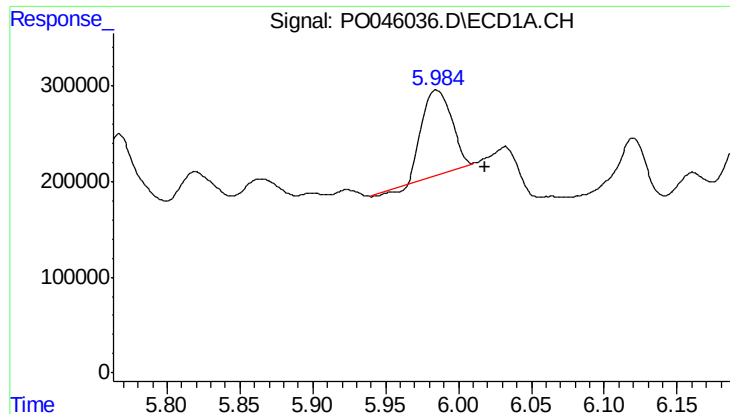
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: -0.020 min
Response: 2642492
Conc: 284.50 ng/ml



#18 AR-1242-3

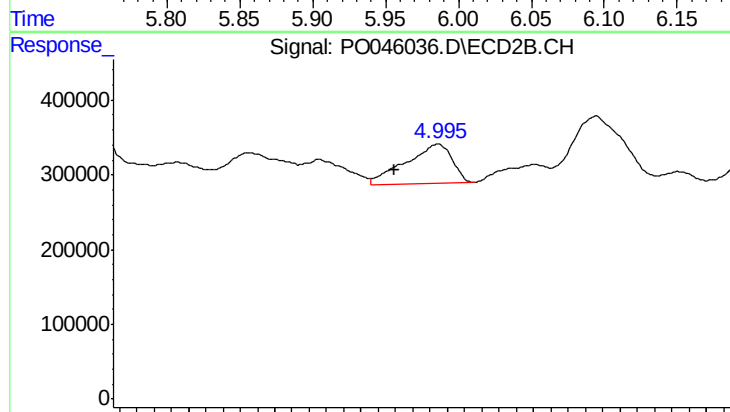
R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 1073973
Conc: 210.07 ng/ml



#19 AR-1242-4

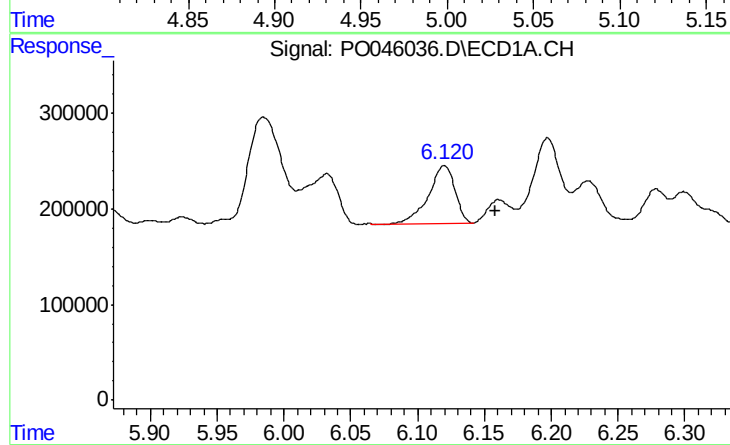
R.T.: 5.985 min
Delta R.T.: -0.033 min
Response: 1227454
Conc: 134.76 ng/ml

Instrument :
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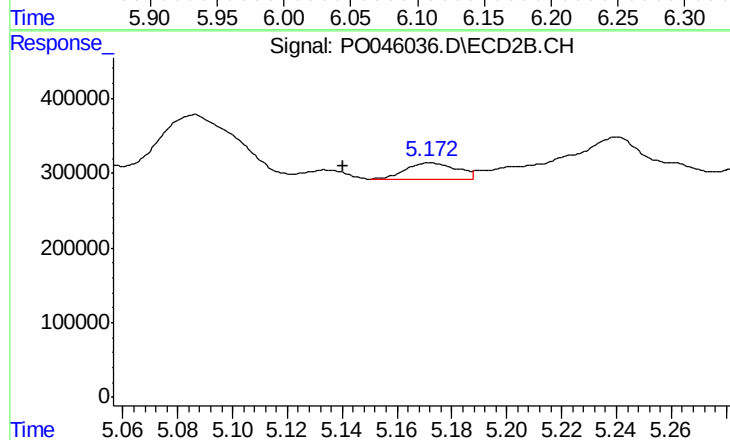
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: 0.026 min
Response: 983634
Conc: 201.92 ng/ml



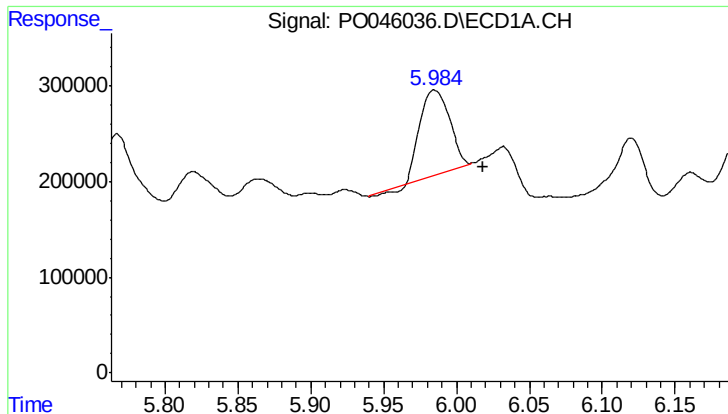
#20 AR-1242-5

R.T.: 6.120 min
Delta R.T.: -0.038 min
Response: 829037
Conc: 80.15 ng/ml



#20 AR-1242-5

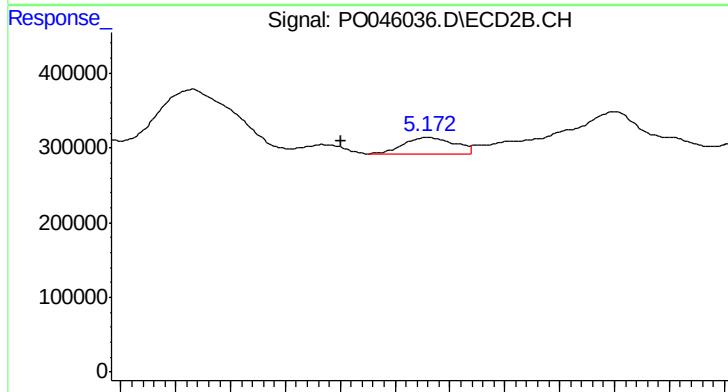
R.T.: 5.172 min
Delta R.T.: 0.032 min
Response: 284162
Conc: 55.76 ng/ml



#21 AR-1248-1

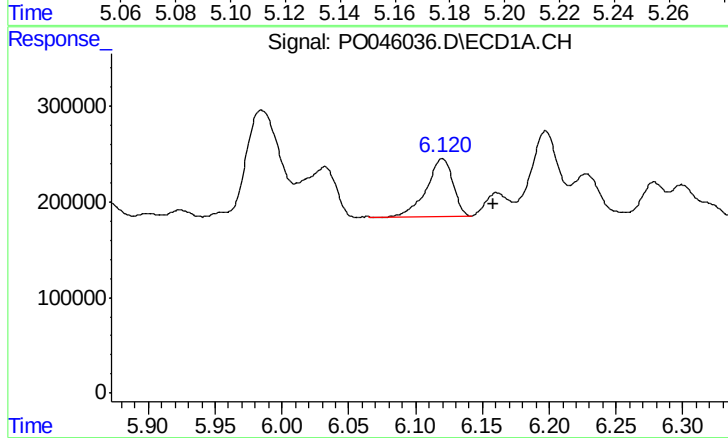
R.T.: 5.985 min
Delta R.T.: -0.034 min
Response: 1227454
Conc: 77.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



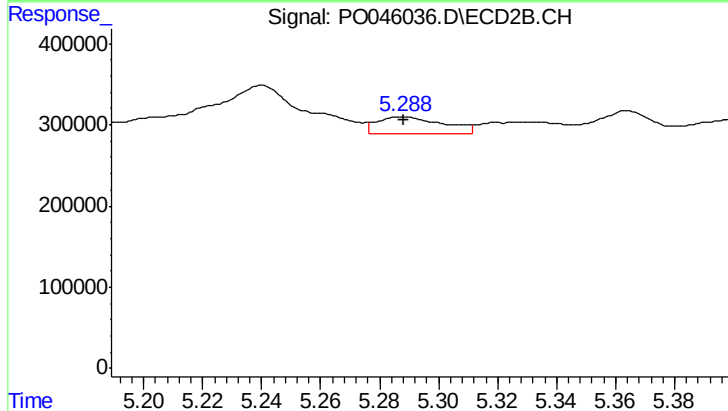
#21 AR-1248-1

R.T.: 5.172 min
Delta R.T.: 0.032 min
Response: 284162
Conc: 34.06 ng/ml



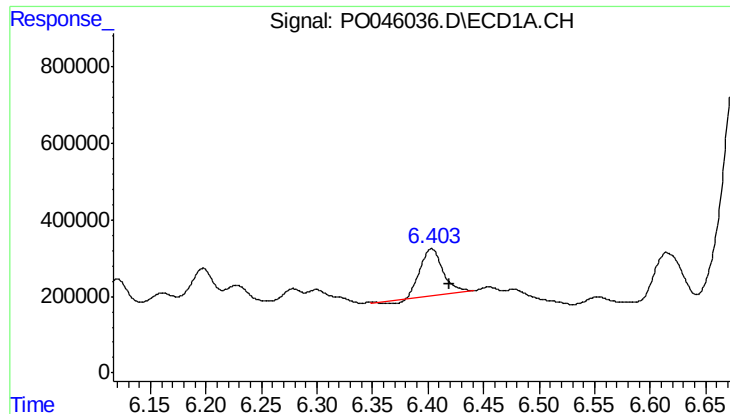
#22 AR-1248-2

R.T.: 6.120 min
Delta R.T.: -0.038 min
Response: 829037
Conc: 58.75 ng/ml



#22 AR-1248-2

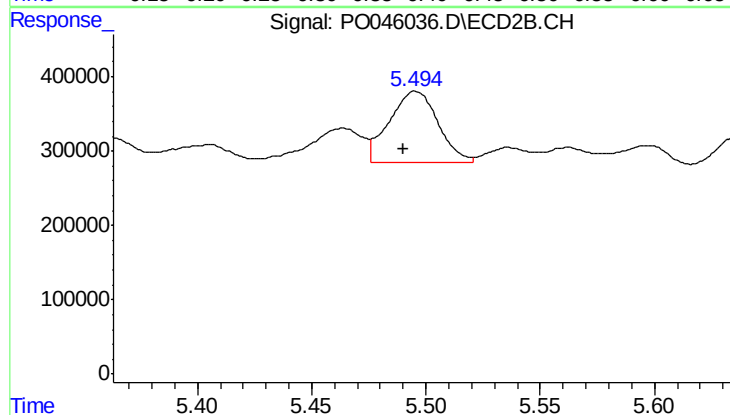
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 321147
Conc: 41.95 ng/ml



#23 AR-1248-3

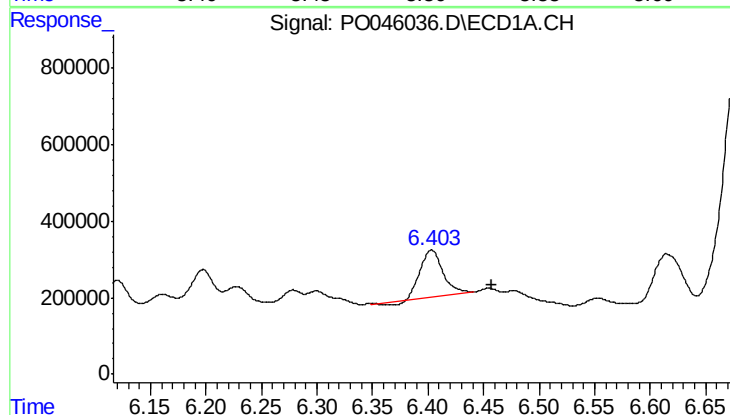
R.T.: 6.403 min
Delta R.T.: -0.016 min
Response: 1659347
Conc: 90.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



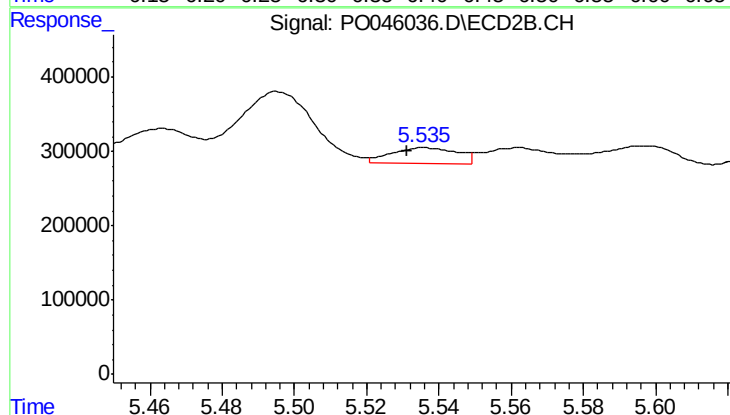
#23 AR-1248-3

R.T.: 5.495 min
Delta R.T.: 0.005 min
Response: 1427518
Conc: 124.47 ng/ml



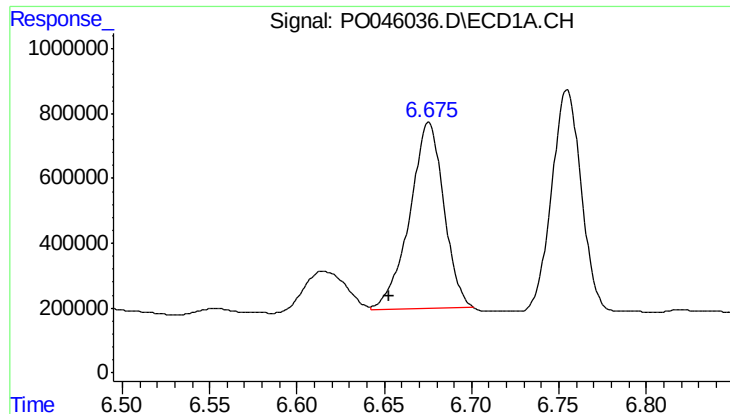
#24 AR-1248-4

R.T.: 6.403 min
Delta R.T.: -0.054 min
Response: 1659347
Conc: 92.43 ng/ml



#24 AR-1248-4

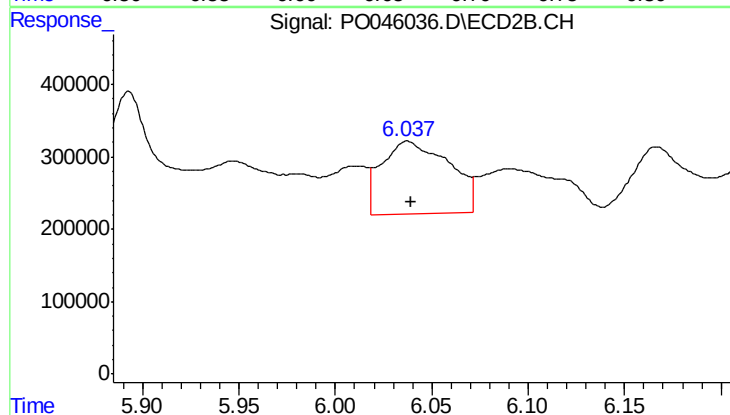
R.T.: 5.536 min
Delta R.T.: 0.005 min
Response: 268689
Conc: 31.76 ng/ml



#25 AR-1248-5

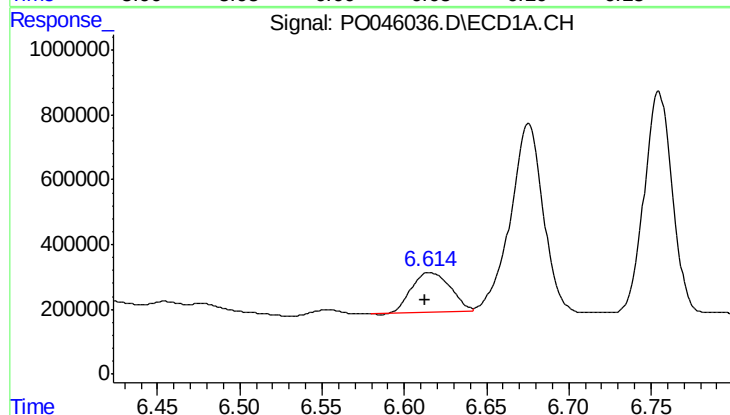
R.T.: 6.676 min
Delta R.T.: 0.023 min
Response: 7819789
Conc: 649.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



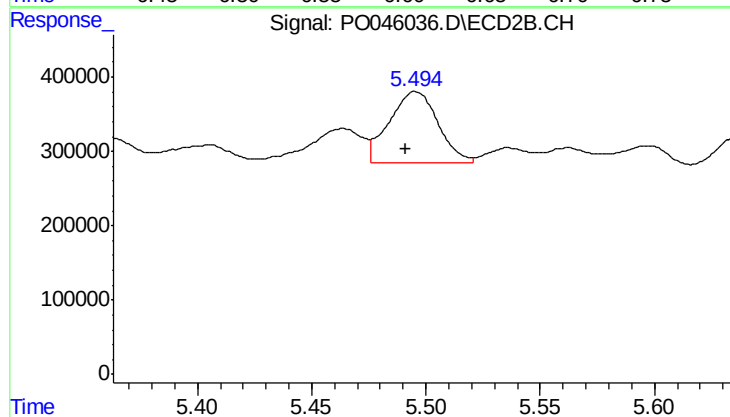
#25 AR-1248-5

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 2479783
Conc: 441.90 ng/ml



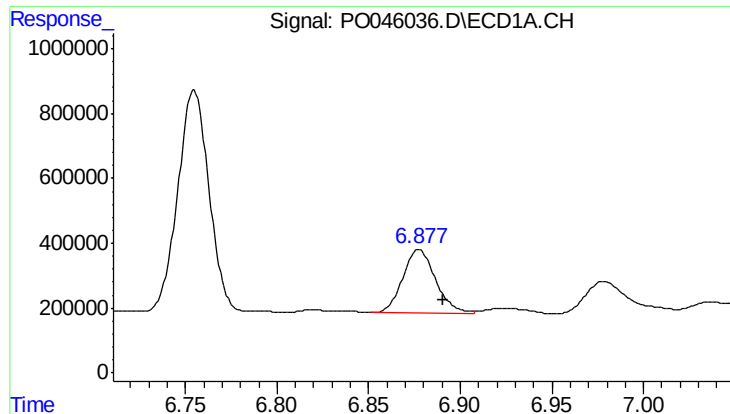
#26 AR-1254-1

R.T.: 6.615 min
Delta R.T.: 0.002 min
Response: 2042270
Conc: 68.61 ng/ml



#26 AR-1254-1

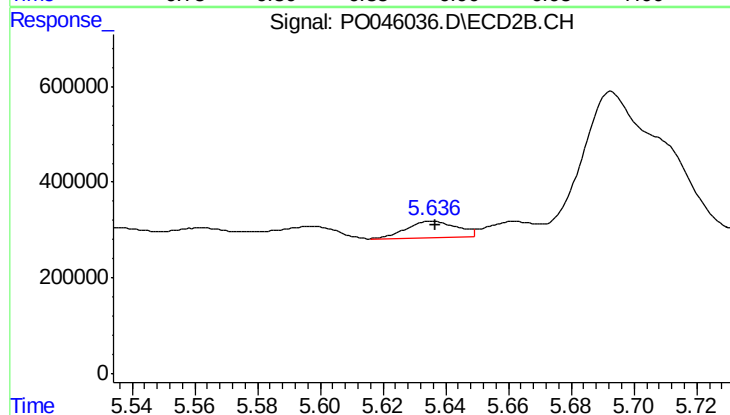
R.T.: 5.495 min
Delta R.T.: 0.004 min
Response: 1427518
Conc: 111.45 ng/ml



#27 AR-1254-2

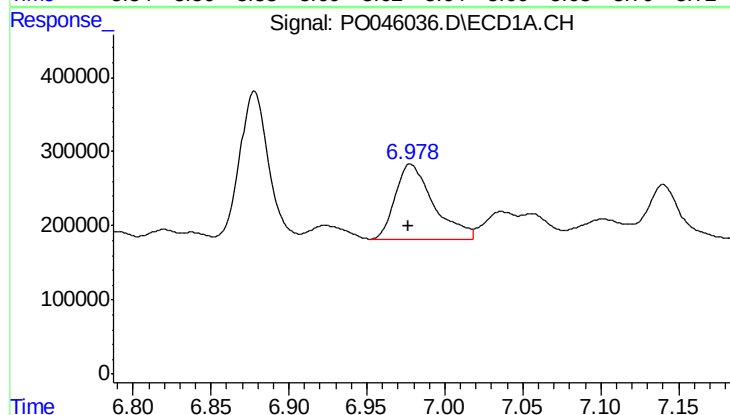
R.T.: 6.878 min
Delta R.T.: -0.013 min
Response: 2430868
Conc: 129.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



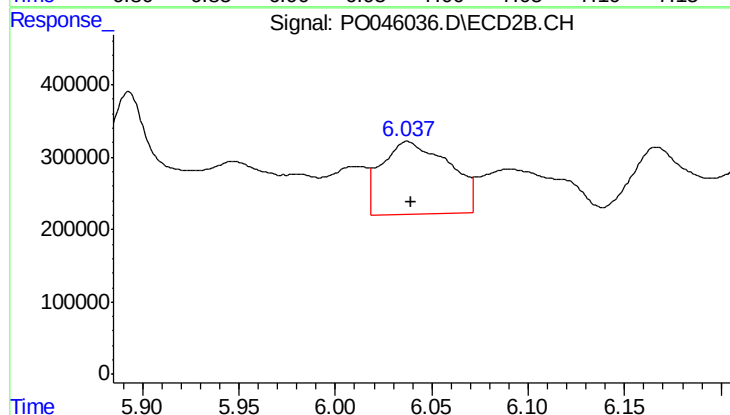
#27 AR-1254-2

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 373028
Conc: 33.79 ng/ml



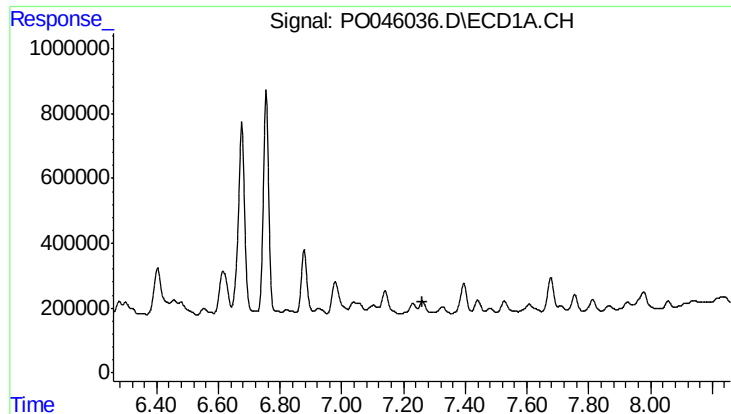
#28 AR-1254-3

R.T.: 6.978 min
Delta R.T.: 0.002 min
Response: 1701987
Conc: 50.32 ng/ml



#28 AR-1254-3

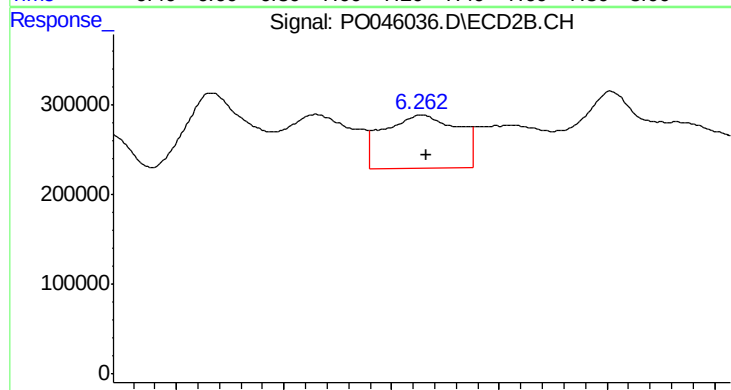
R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 2479783
Conc: 138.71 ng/ml



#29 AR-1254-4

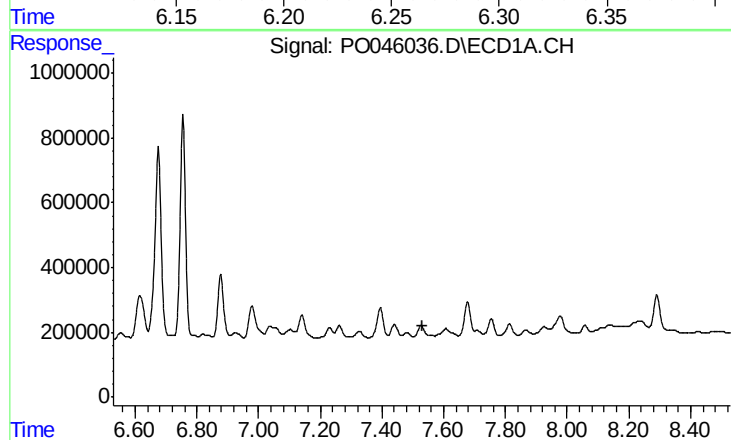
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



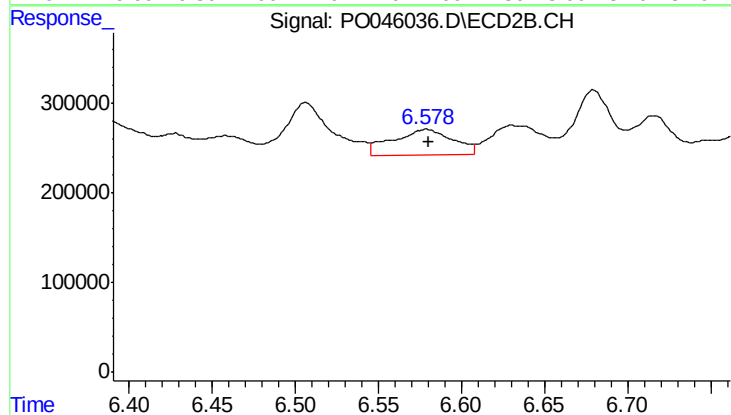
#29 AR-1254-4

R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 1428928
Conc: 128.71 ng/ml



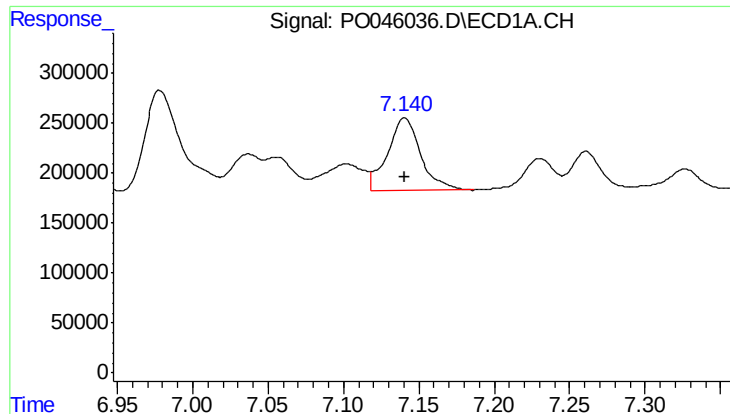
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.



#30 AR-1254-5

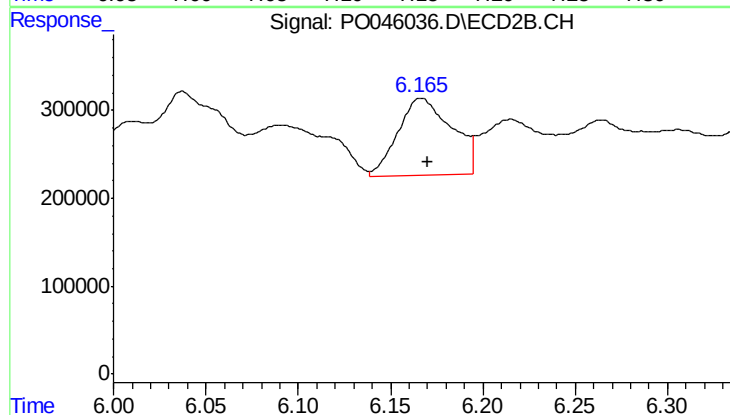
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 714751
Conc: 93.12 ng/ml



#31 AR-1260-1

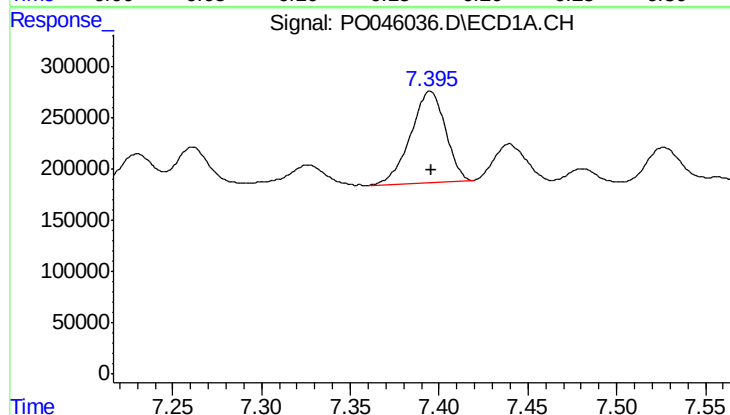
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 1103380
Conc: 46.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



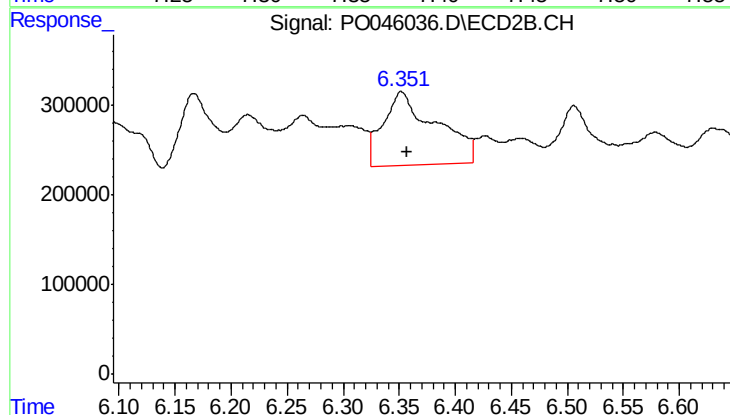
#31 AR-1260-1

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 1782439
Conc: 146.98 ng/ml



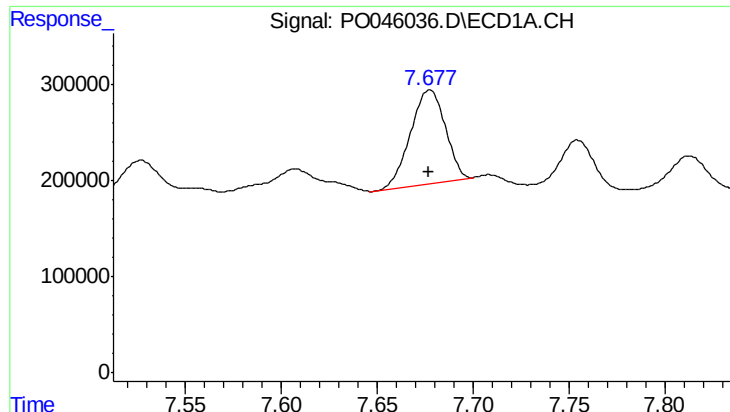
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: 1210924
Conc: 42.09 ng/ml



#32 AR-1260-2

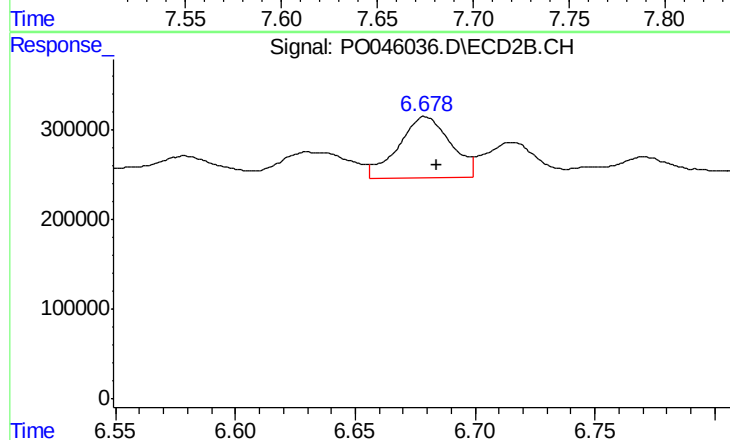
R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 2716733
Conc: 184.18 ng/ml



#33 AR-1260-3

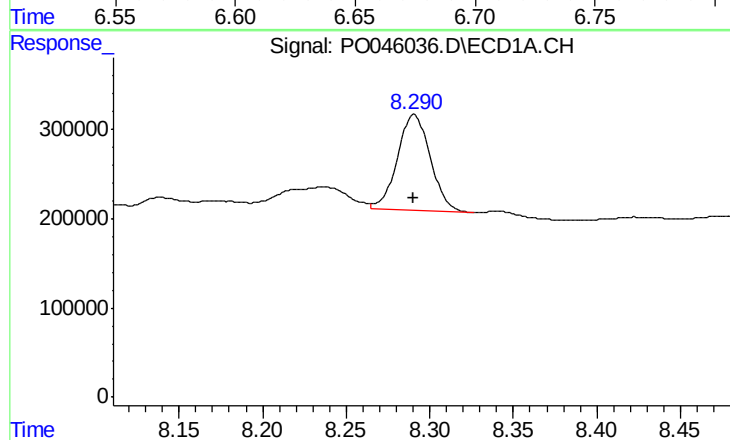
R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 1229786
Conc: 35.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



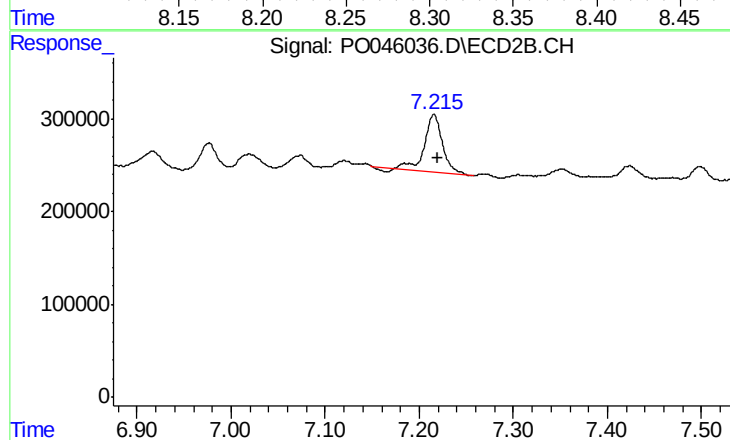
#33 AR-1260-3

R.T.: 6.679 min
Delta R.T.: -0.004 min
Response: 1036308
Conc: 68.08 ng/ml



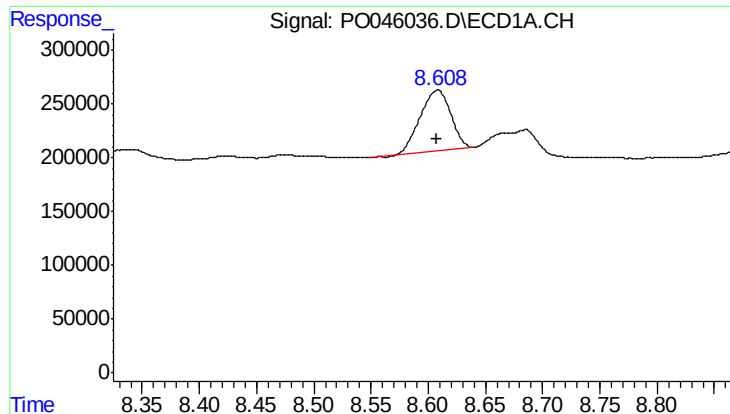
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 1462594
Conc: 30.50 ng/ml



#34 AR-1260-4

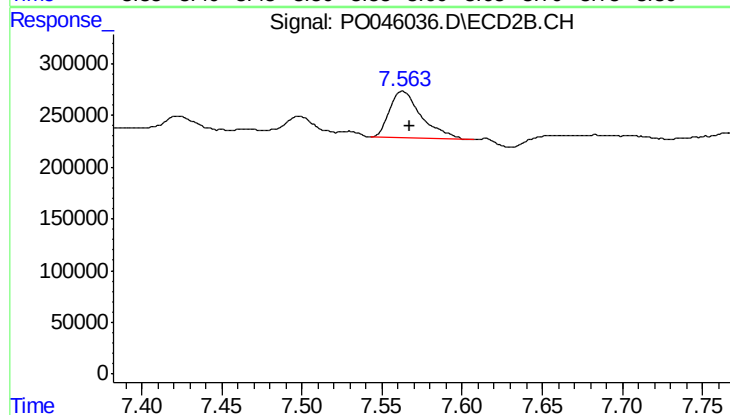
R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 827821
Conc: 37.40 ng/ml



#35 AR-1260-5

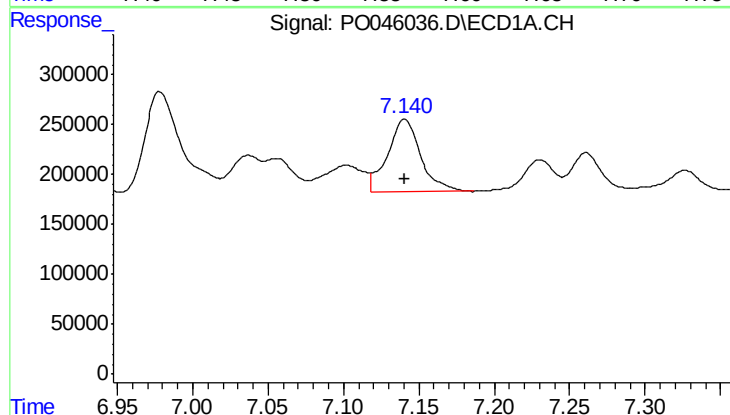
R.T.: 8.608 min
Delta R.T.: 0.002 min
Response: 1039266
Conc: 34.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



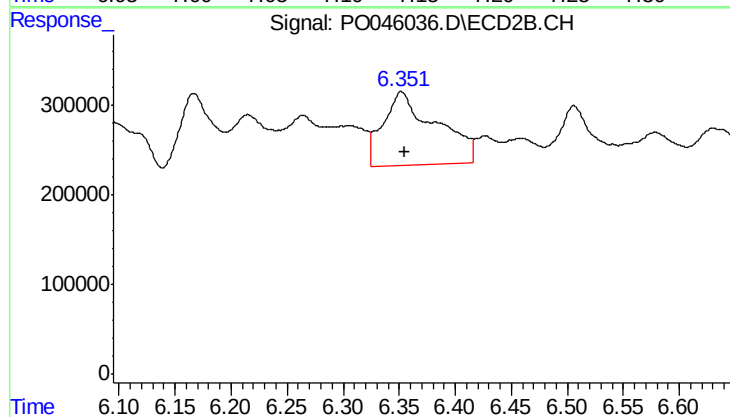
#35 AR-1260-5

R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 630393
Conc: 38.94 ng/ml



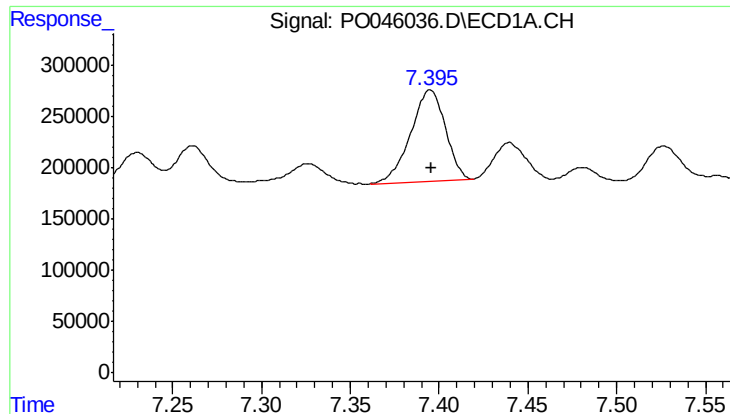
#36 AR-1262-1

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 1103380
Conc: 49.28 ng/ml



#36 AR-1262-1

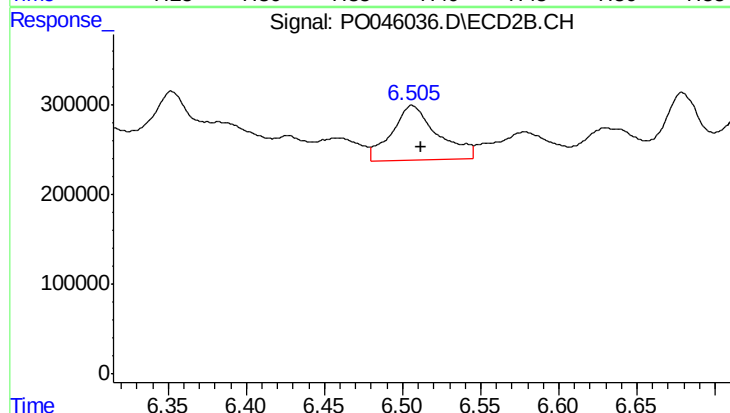
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 2716733
Conc: 215.93 ng/ml



#37 AR-1262-2

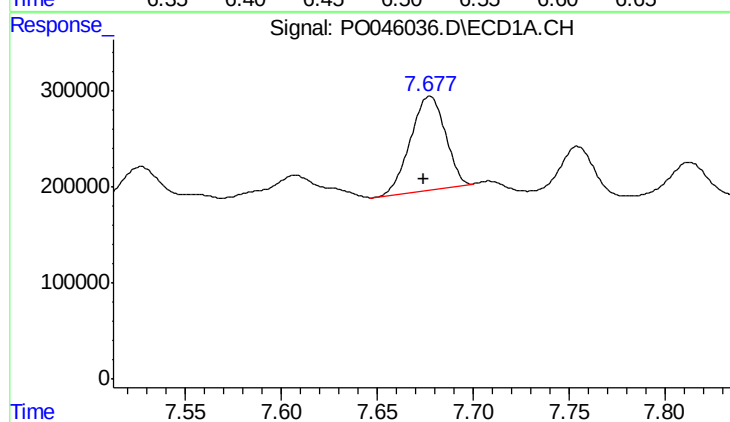
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 1210924
Conc: 47.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



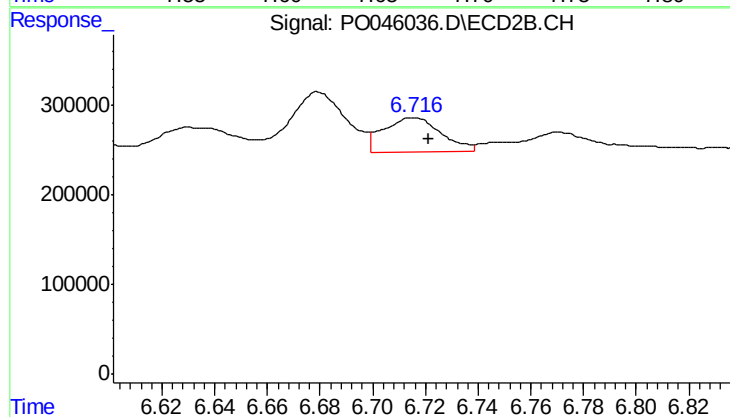
#37 AR-1262-2

R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 1246499
Conc: 101.64 ng/ml



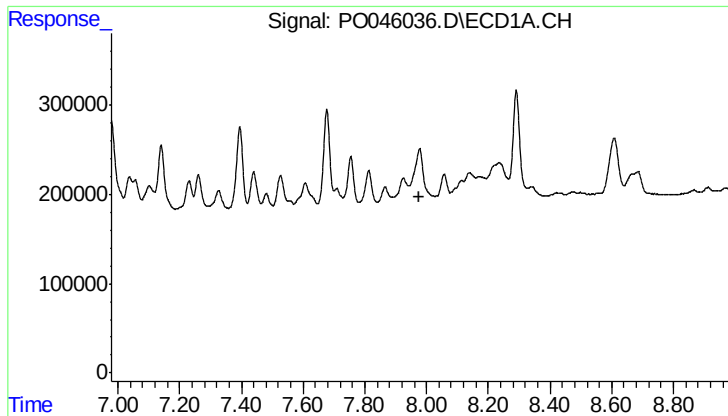
#38 AR-1262-3

R.T.: 7.677 min
Delta R.T.: 0.003 min
Response: 1229786
Conc: 46.54 ng/ml



#38 AR-1262-3

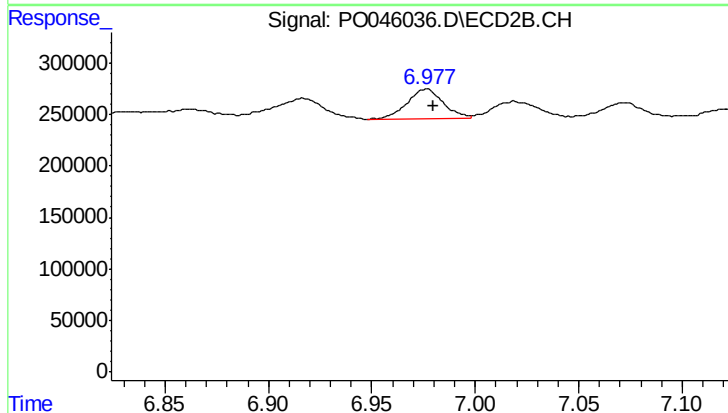
R.T.: 6.716 min
Delta R.T.: -0.006 min
Response: 580859
Conc: 34.78 ng/ml



#39 AR-1262-4

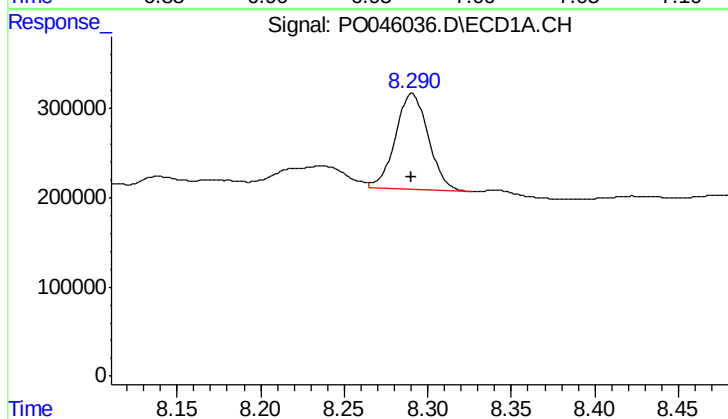
R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



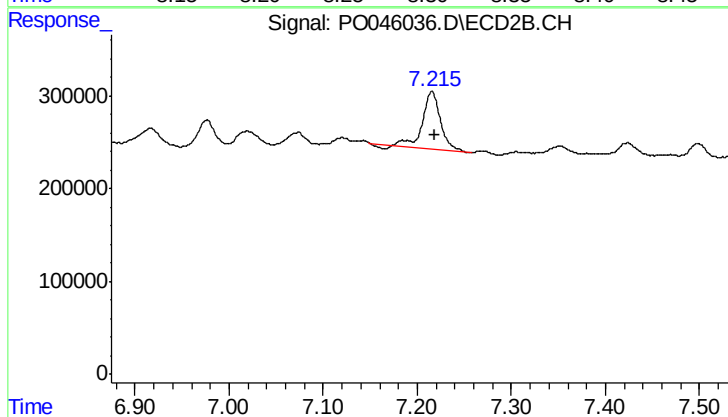
#39 AR-1262-4

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 351168
Conc: 23.16 ng/ml



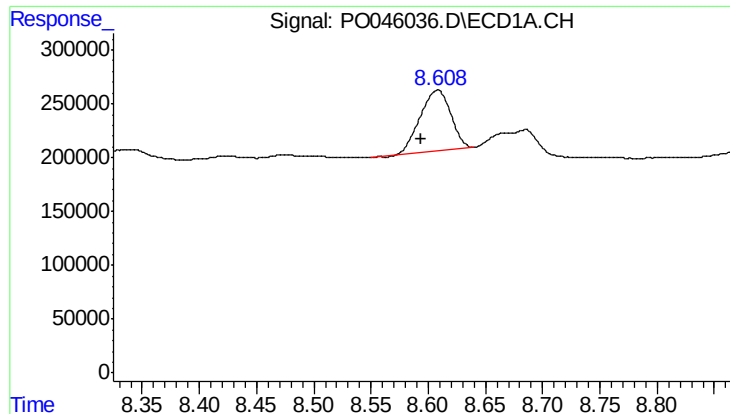
#40 AR-1262-5

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 1462594
Conc: 23.30 ng/ml



#40 AR-1262-5

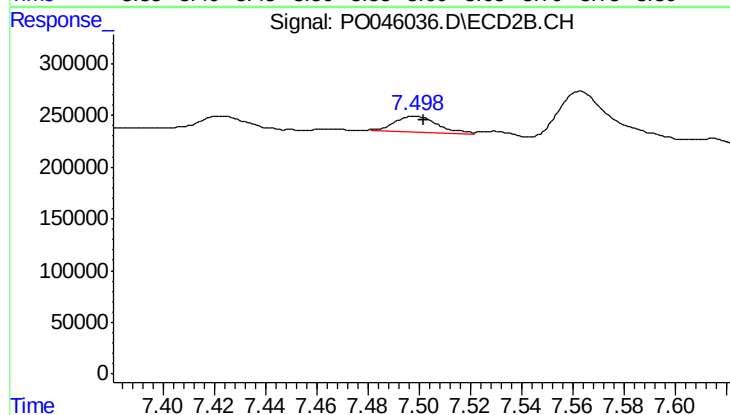
R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 827821
Conc: 31.42 ng/ml



#41 AR-1268-1

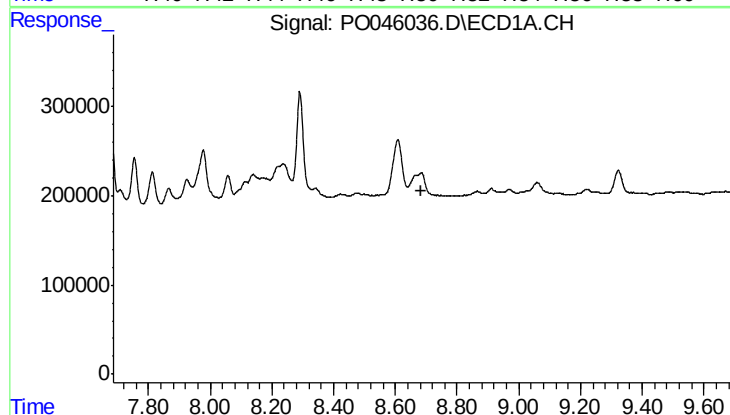
R.T.: 8.608 min
Delta R.T.: 0.014 min
Response: 1039266
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



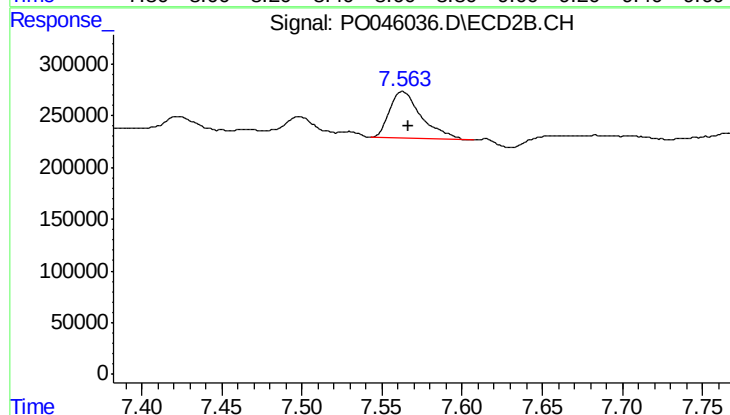
#41 AR-1268-1

R.T.: 7.498 min
Delta R.T.: -0.004 min
Response: 186077
Conc: 7.38 ng/ml



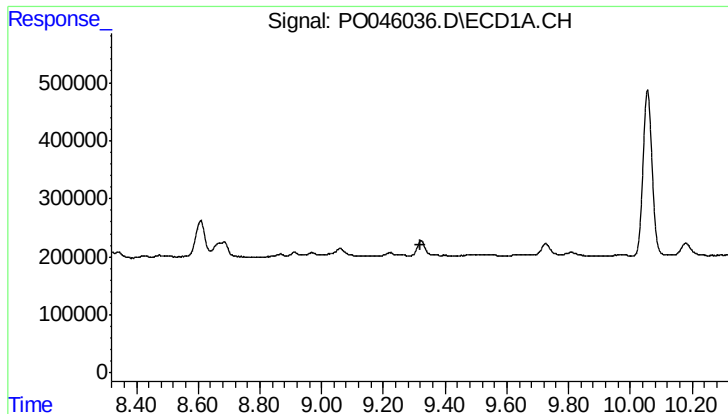
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.686 min
Response: 0
Conc: N.D.



#42 AR-1268-2

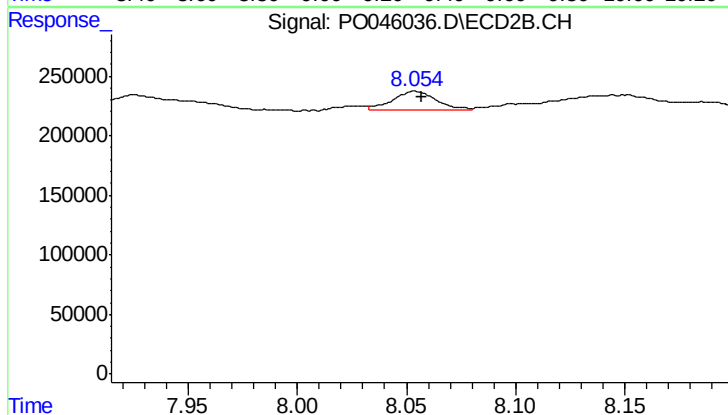
R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 630393
Conc: 26.20 ng/ml



#44 AR-1268-4

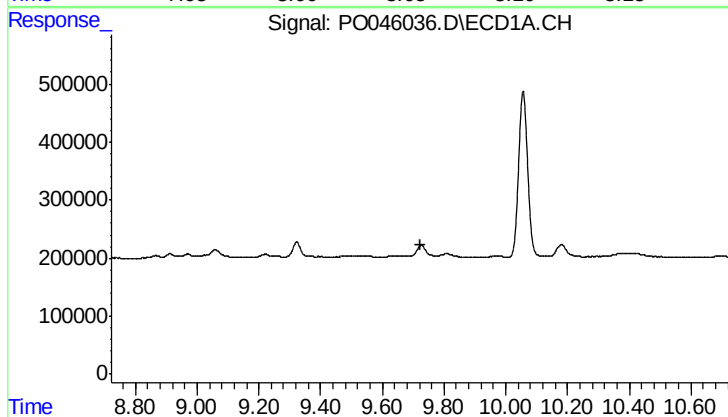
R.T.: 0.000 min
Exp R.T.: 9.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSP-A-COMPOSITE



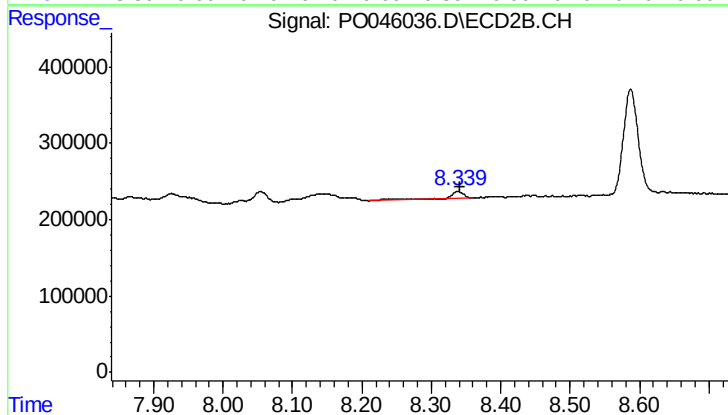
#44 AR-1268-4

R.T.: 8.054 min
Delta R.T.: -0.003 min
Response: 220550
Conc: 25.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.722 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 169996
Conc: 3.20 ng/ml