

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062218\
 Data File : P0046105.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2018 22:01
 Operator : SM/UA
 Sample : J3501-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-10-S1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 02:33:32 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	3.613	22331828	11448075	46.701	45.538
2) SA Decachlor...	10.057	8.586	11604376	4957434	27.685	31.654
Target Compounds						
3) L1 AR-1016-1	5.303	4.479	36964116	1691547	3294.505	248.306 #
4) L1 AR-1016-2	0.000	4.944	0	267491	N.D.	53.177 #
5) L1 AR-1016-3	5.719	4.962	3400959	235991	285.235	38.415 #
6) L1 AR-1016-4	0.000	5.167	0	4759797	N.D.	719.565 #
7) L1 AR-1016-5	6.393	5.513	24854809	18723942	2194.441	2912.070 #
8) L2 AR-1221-1	0.000	3.829	0	258264	N.D.	64.158 #
9) L2 AR-1221-2	0.000	3.910	0	592943	N.D.	207.692 #
10) L2 AR-1221-3	0.000	3.990	0	2509937	N.D.	285.379 #
11) L3 AR-1232-1	0.000	3.990	0	2509937	N.D.	426.231 #
12) L3 AR-1232-2	5.477	4.695	1360809	1296318	173.303	306.898 #
13) L3 AR-1232-3	0.000	4.695	0	1296318	N.D.	207.608 #
14) L3 AR-1232-4	0.000	4.817	0	708505	N.D.	155.823 #
15) L3 AR-1232-5	5.719	4.944	3400959	267491	584.085	80.710 #
16) L4 AR-1242-1	0.000	4.479	0	1691547	N.D.	318.102 #
17) L4 AR-1242-2	0.000	4.695	0	1296318	N.D.	137.113 #
18) L4 AR-1242-3	5.719	4.944	3400959	267491	366.160	52.321 #
19) L4 AR-1242-4	0.000	4.962	0	235991	N.D.	48.443 #
20) L4 AR-1242-5	0.000	5.167	0	4759797	N.D.	933.947 #
21) L5 AR-1248-1	0.000	5.167	0	4759797	N.D.	570.580 #
22) L5 AR-1248-2	0.000	5.339	0	6748727	N.D.	881.607 #
23) L5 AR-1248-3	6.393	5.513	24854809	18723942	1349.620	1632.591
24) L5 AR-1248-4	6.393	5.513	24854809	18723942	1384.478	2213.584 #
25) L5 AR-1248-5	6.584	5.989	1482598	1477791	123.220	263.345 #
26) L6 AR-1254-1	6.584	5.513	1482598	18723942	49.811	1461.865 #
27) L6 AR-1254-2	0.000	5.646	0	1827937	N.D.	165.559 #
28) L6 AR-1254-3	6.972	5.989	774.8E6	1477791	22905.604	82.662 #
29) L6 AR-1254-4	7.274	0.000	443617	0	17.958	N.D. #
30) L6 AR-1254-5	0.000	6.543	0	5244545	N.D.	683.296 #
31) L7 AR-1260-1	7.188	6.152	2009411	1081577	84.089	89.189
32) L7 AR-1260-2	0.000	6.339	0	195.5E6	N.D.	13251.985 #
33) L7 AR-1260-3	0.000	6.677	0	3886341	N.D.	255.299 #
35) L7 AR-1260-5	0.000	7.526	0	164891	N.D.	10.186 #
36) L8 AR-1262-1	7.188	6.339	2009411	195.5E6	89.753	15536.704 #
37) L8 AR-1262-2	0.000	6.487	0	2584621	N.D.	210.745 #
38) L8 AR-1262-3	0.000	6.750	0	877106	N.D.	52.515 #
41) L9 AR-1268-1	0.000	7.526	0	164891	N.D.	6.536 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062218\
Data File : P0046105.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2018 22:01
Operator : SM/UA
Sample : J3501-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-10-S1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 02:33:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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
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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
42) L9	AR-1268-2	0.000	7.526	0	164891	N.D.	6.854 #

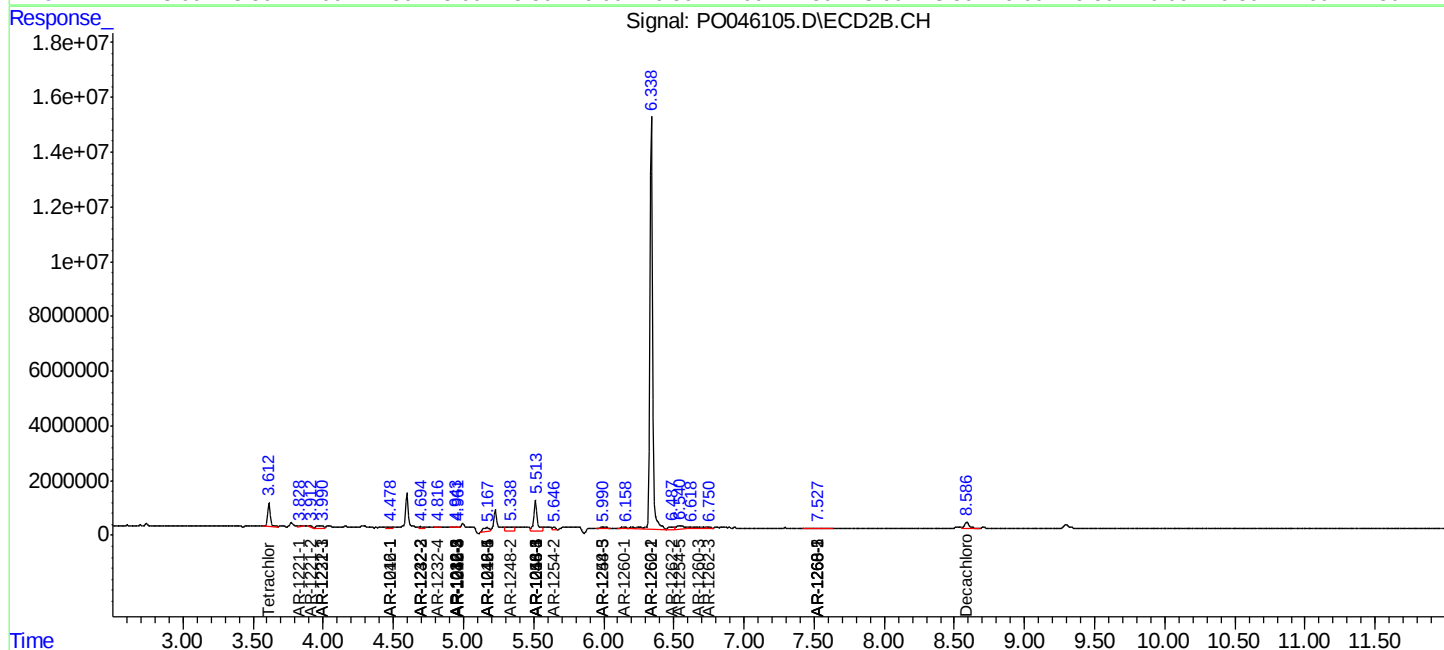
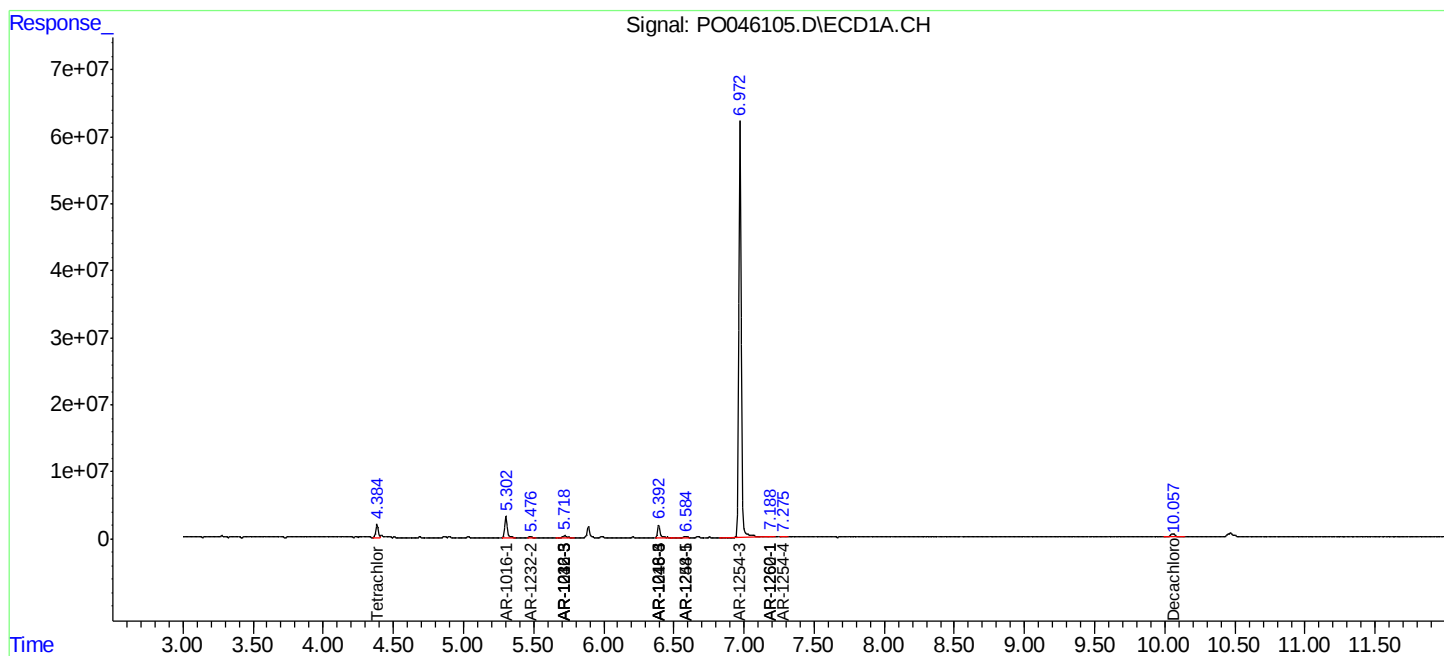
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

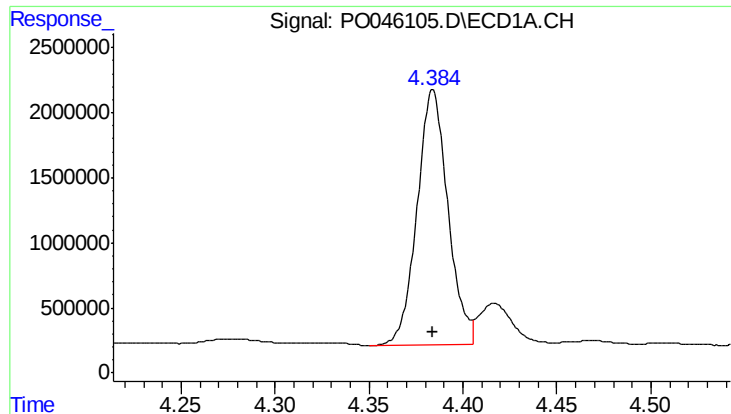
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062218\
Data File : P0046105.D
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ALS Vial : 11 Sample Multiplier: 1

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ECD_O
ClientSampleId :
TP-10-S1

Integration File signal 1: autoint1.e
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Quant Time: Jun 23 02:33:32 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

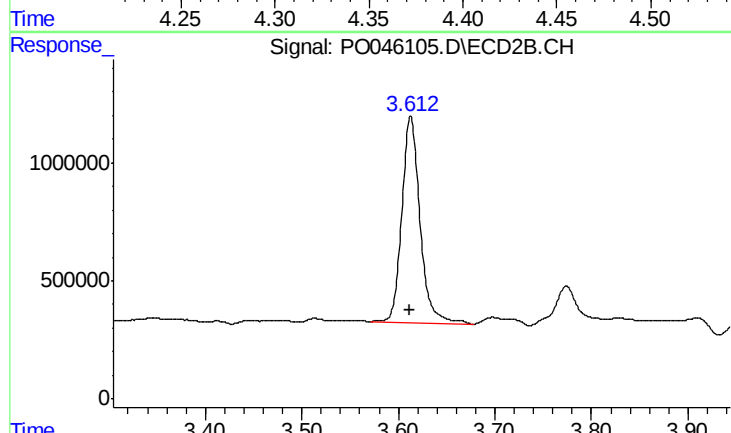




#1 Tetrachloro-m-xylene

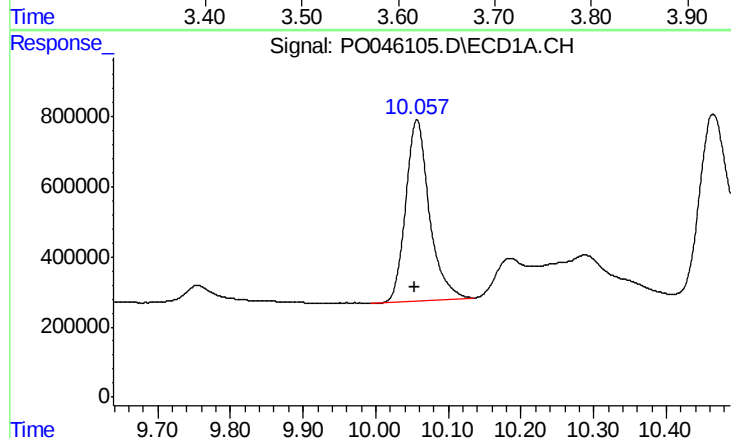
R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 22331828
Conc: 46.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



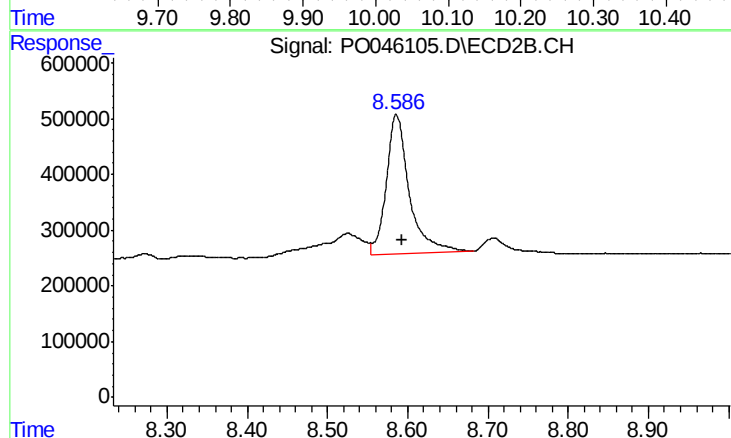
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: 0.001 min
Response: 11448075
Conc: 45.54 ng/ml



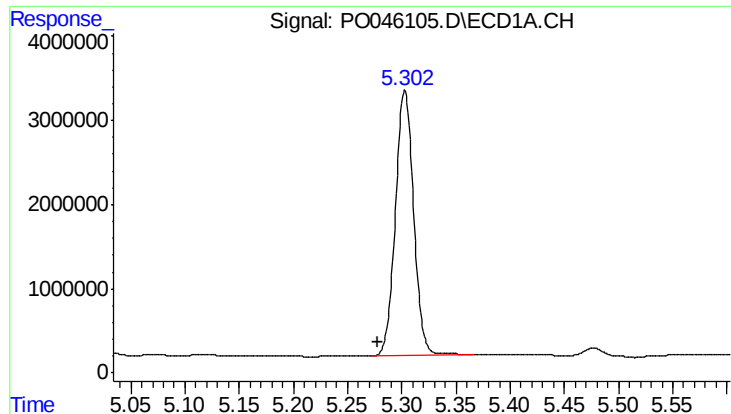
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.003 min
Response: 11604376
Conc: 27.68 ng/ml



#2 Decachlorobiphenyl

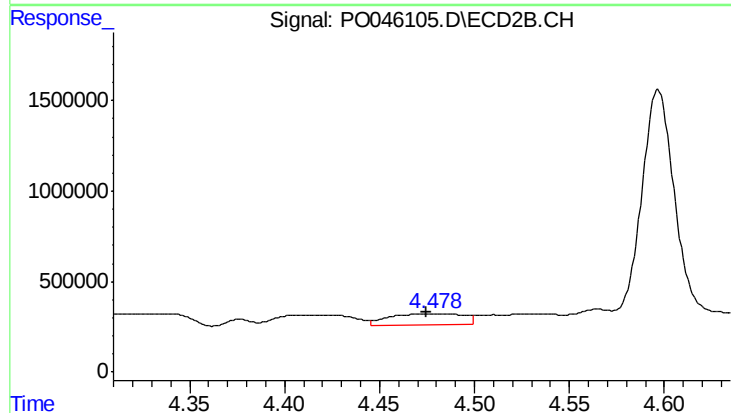
R.T.: 8.586 min
Delta R.T.: -0.007 min
Response: 4957434
Conc: 31.65 ng/ml



#3 AR-1016-1

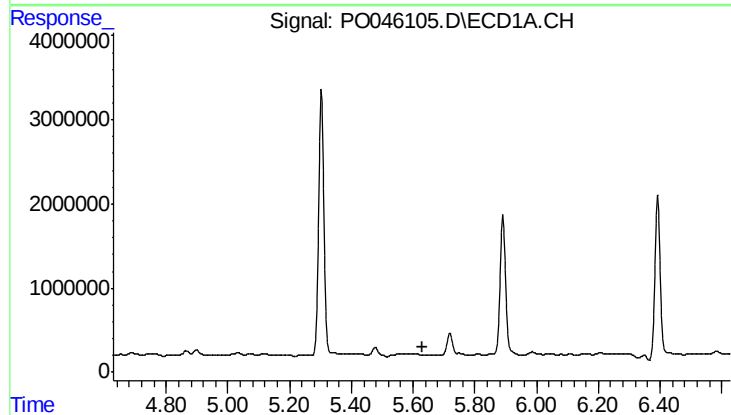
R.T.: 5.303 min
Delta R.T.: 0.025 min
Response: 36964116
Conc: 3294.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



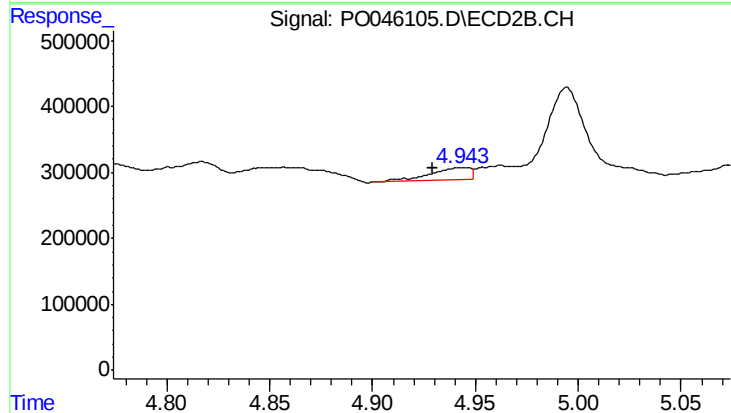
#3 AR-1016-1

R.T.: 4.479 min
Delta R.T.: 0.005 min
Response: 1691547
Conc: 248.31 ng/ml



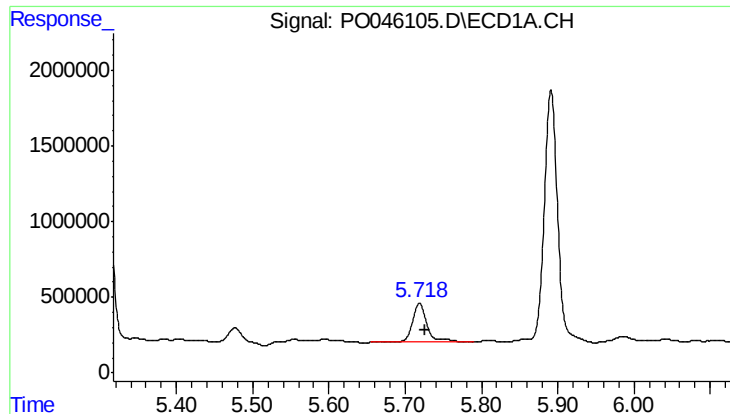
#4 AR-1016-2

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



#4 AR-1016-2

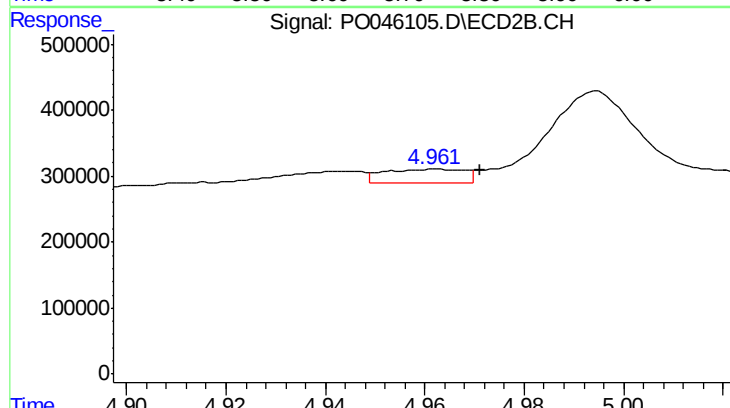
R.T.: 4.944 min
Delta R.T.: 0.014 min
Response: 267491
Conc: 53.18 ng/ml



#5 AR-1016-3

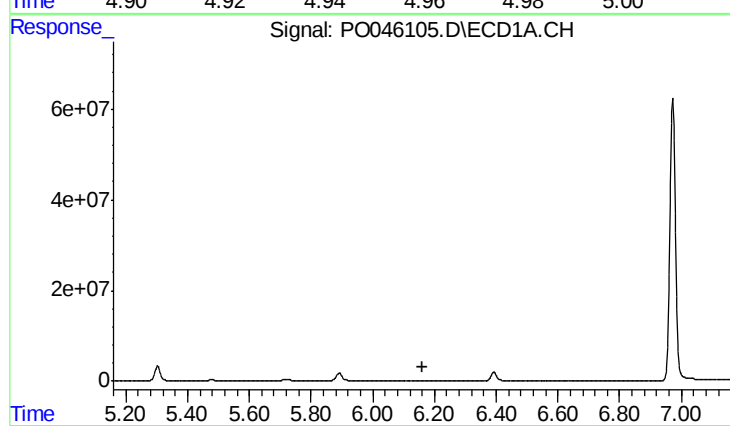
R.T.: 5.719 min
Delta R.T.: -0.007 min
Response: 3400959
Conc: 285.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



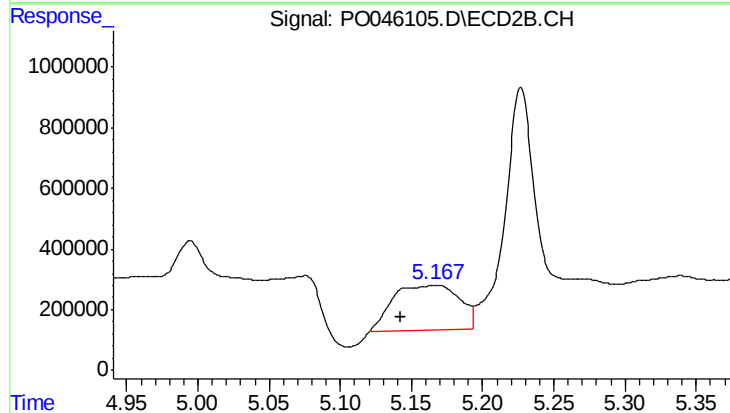
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 235991
Conc: 38.41 ng/ml



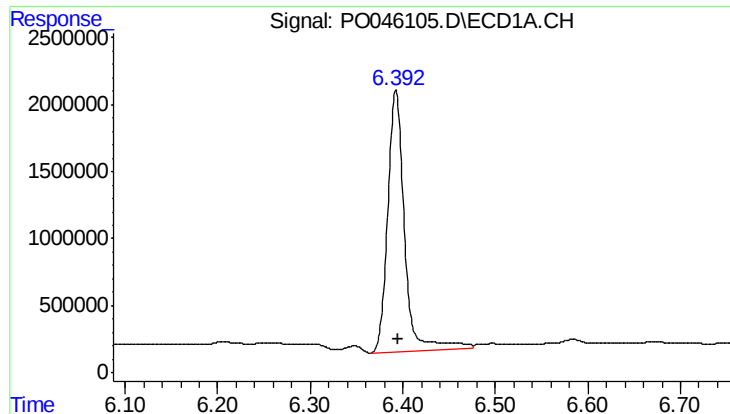
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#6 AR-1016-4

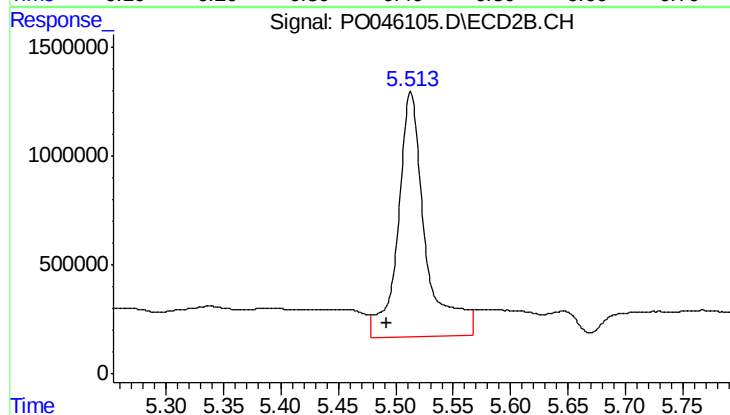
R.T.: 5.167 min
Delta R.T.: 0.025 min
Response: 4759797
Conc: 719.57 ng/ml



#7 AR-1016-5

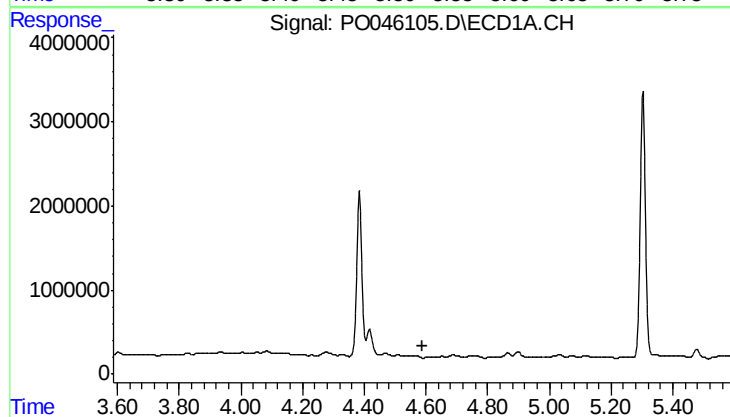
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 24854809
Conc: 2194.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



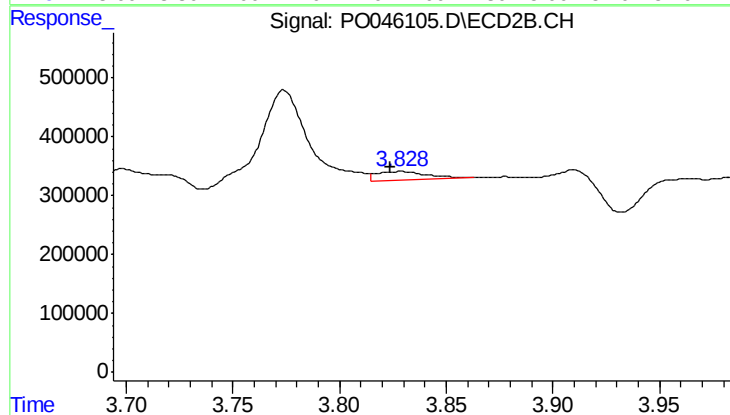
#7 AR-1016-5

R.T.: 5.513 min
Delta R.T.: 0.021 min
Response: 18723942
Conc: 2912.07 ng/ml



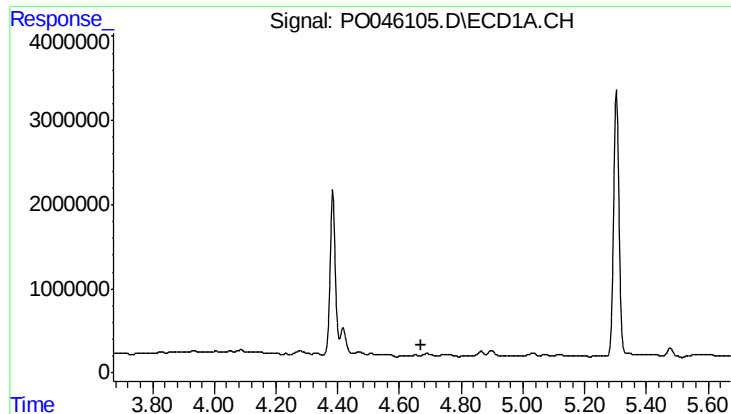
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#8 AR-1221-1

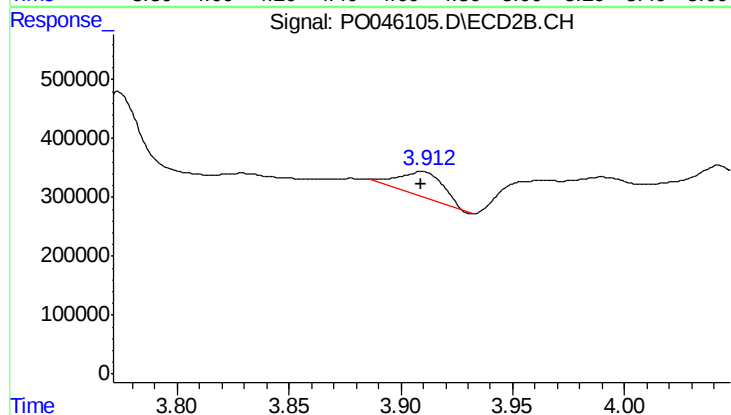
R.T.: 3.829 min
Delta R.T.: 0.005 min
Response: 258264
Conc: 64.16 ng/ml



#9 AR-1221-2

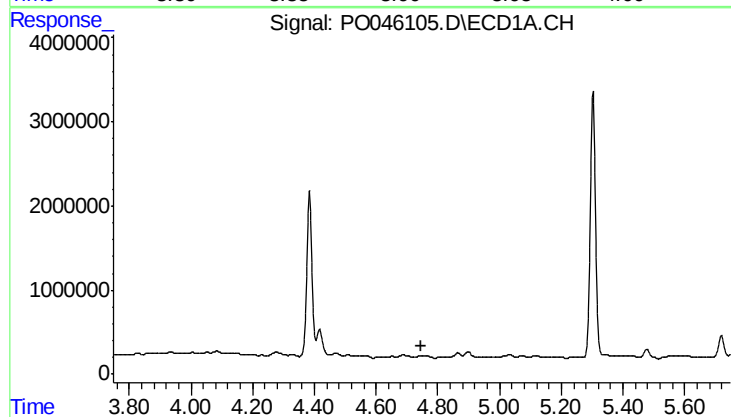
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



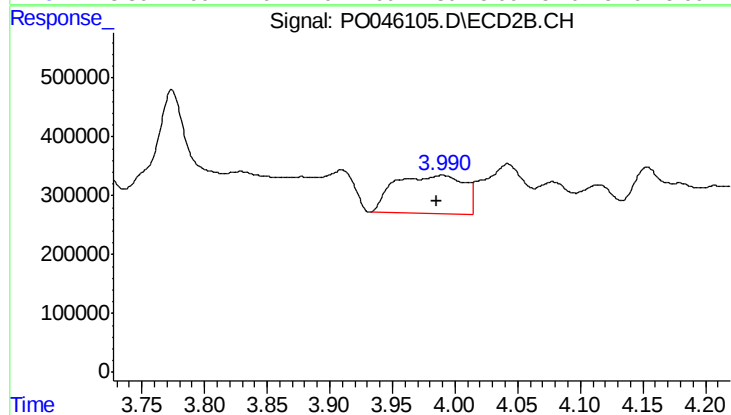
#9 AR-1221-2

R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 592943
Conc: 207.69 ng/ml



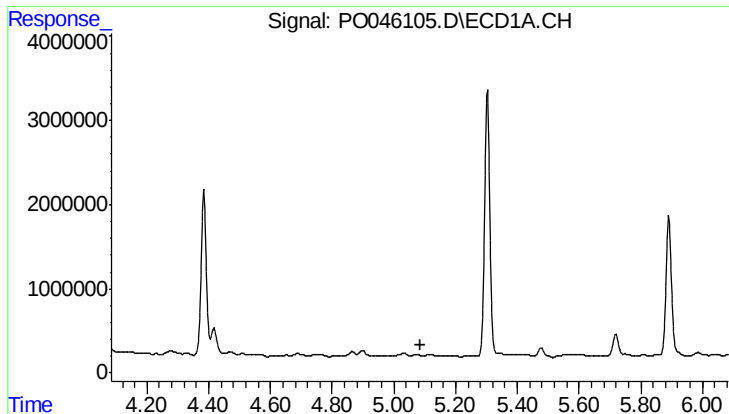
#10 AR-1221-3

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



#10 AR-1221-3

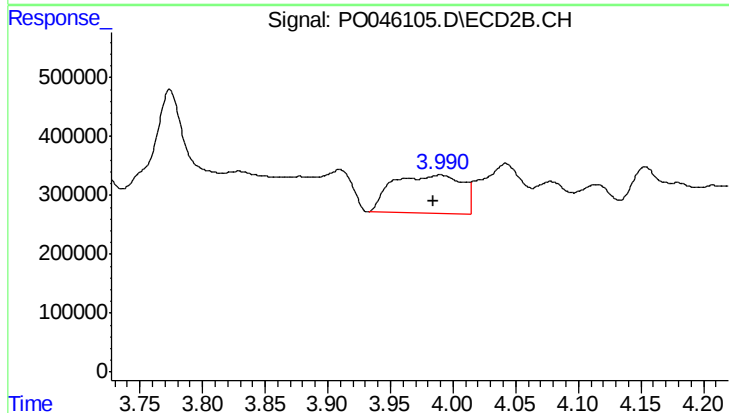
R.T.: 3.990 min
Delta R.T.: 0.004 min
Response: 2509937
Conc: 285.38 ng/ml



#11 AR-1232-1

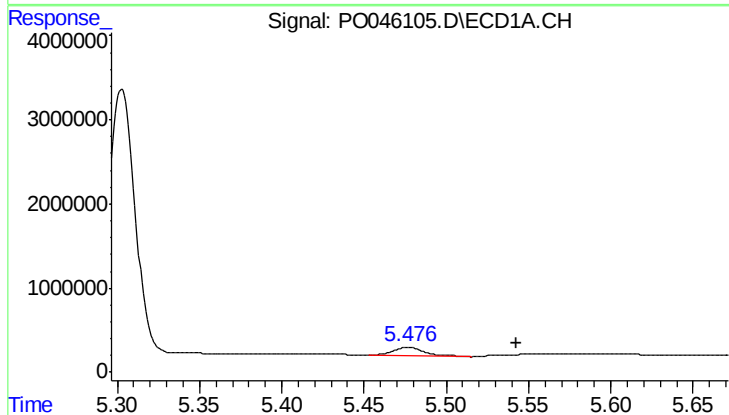
R.T.: 0.000 min
Exp R.T.: 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



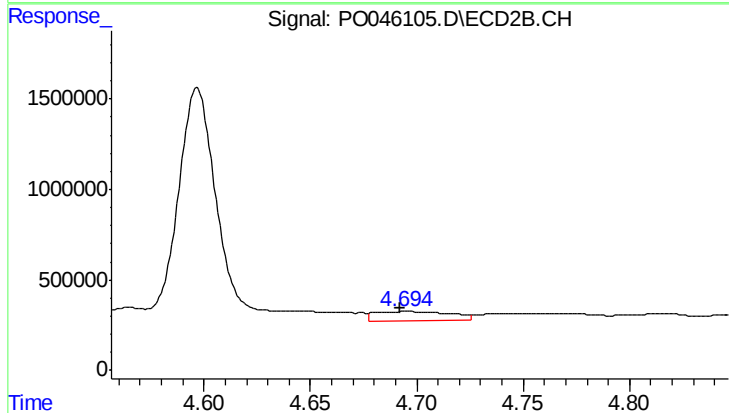
#11 AR-1232-1

R.T.: 3.990 min
Delta R.T.: 0.005 min
Response: 2509937
Conc: 426.23 ng/ml



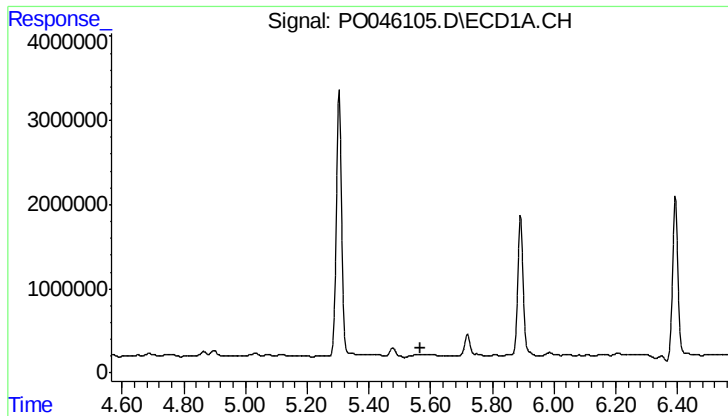
#12 AR-1232-2

R.T.: 5.477 min
Delta R.T.: -0.066 min
Response: 1360809
Conc: 173.30 ng/ml



#12 AR-1232-2

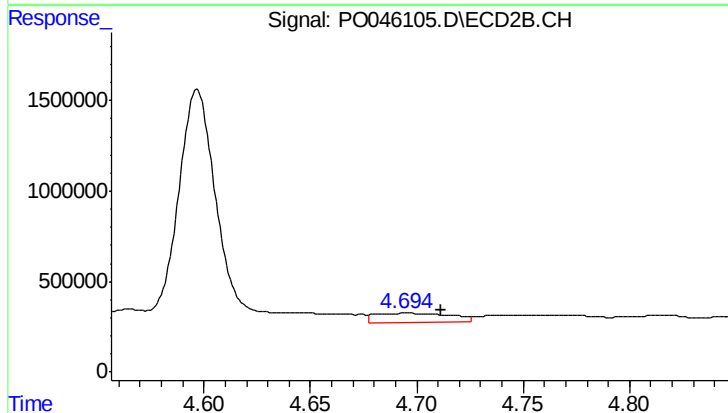
R.T.: 4.695 min
Delta R.T.: 0.003 min
Response: 1296318
Conc: 306.90 ng/ml



#13 AR-1232-3

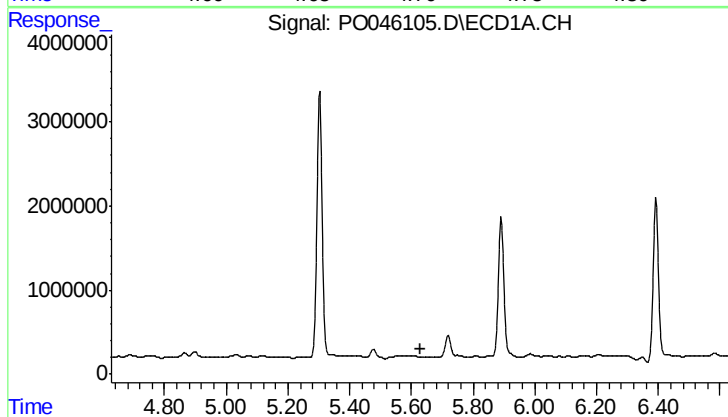
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



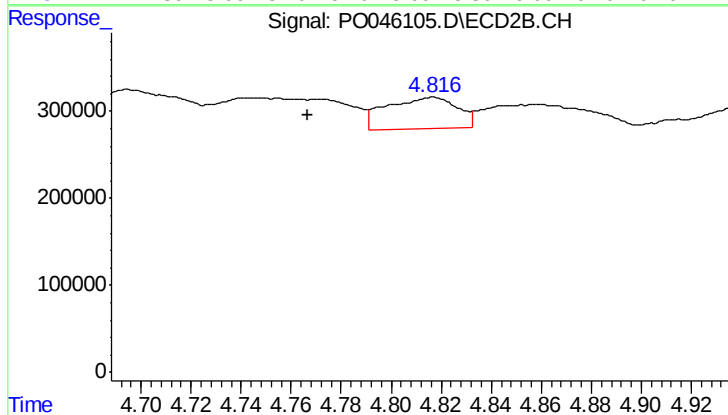
#13 AR-1232-3

R.T.: 4.695 min
Delta R.T.: -0.016 min
Response: 1296318
Conc: 207.61 ng/ml



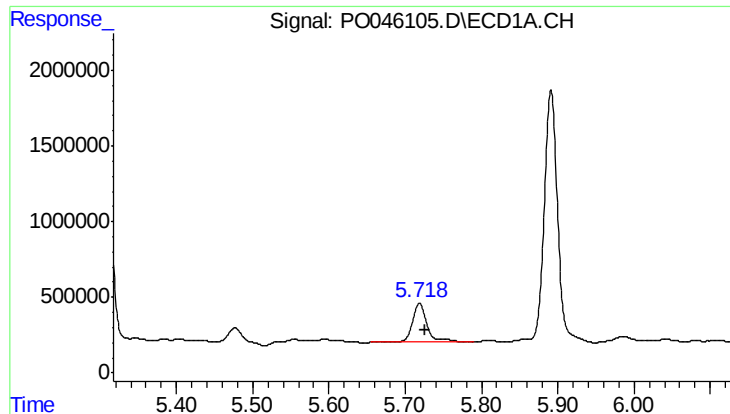
#14 AR-1232-4

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



#14 AR-1232-4

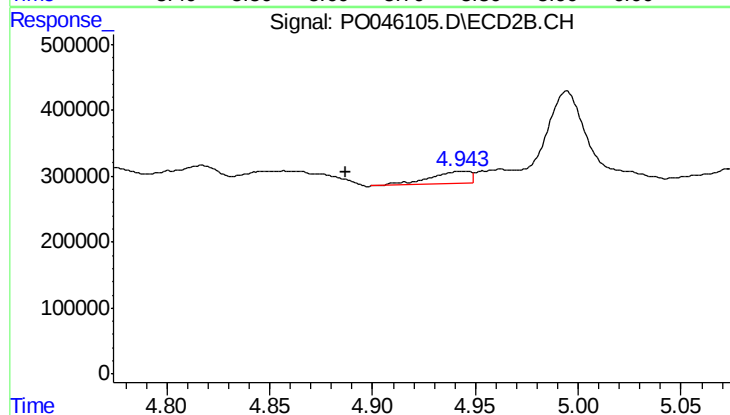
R.T.: 4.817 min
Delta R.T.: 0.050 min
Response: 708505
Conc: 155.82 ng/ml



#15 AR-1232-5

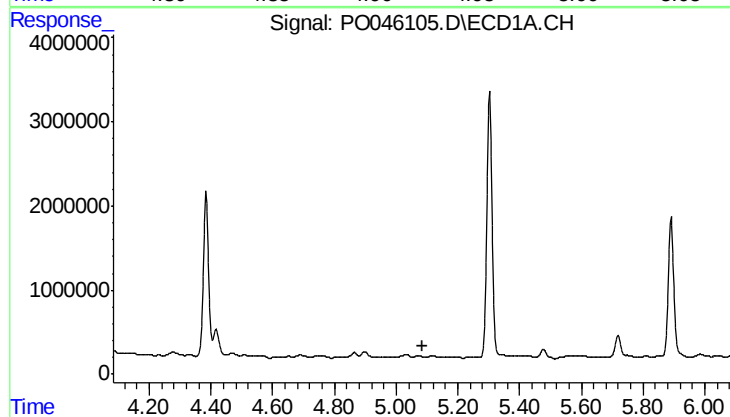
R.T.: 5.719 min
Delta R.T.: -0.007 min
Response: 3400959
Conc: 584.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
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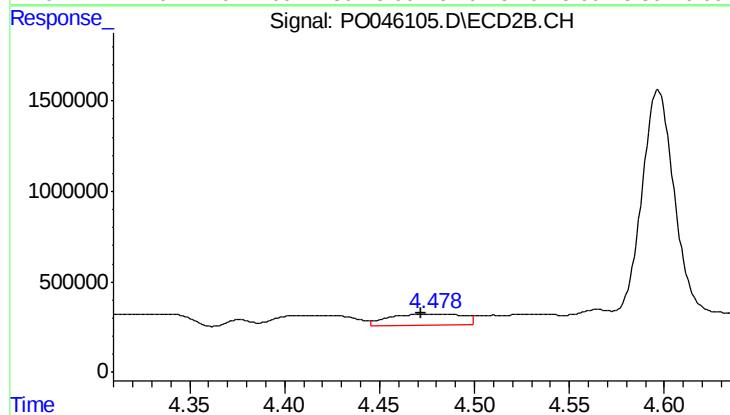
#15 AR-1232-5

R.T.: 4.944 min
Delta R.T.: 0.057 min
Response: 267491
Conc: 80.71 ng/ml



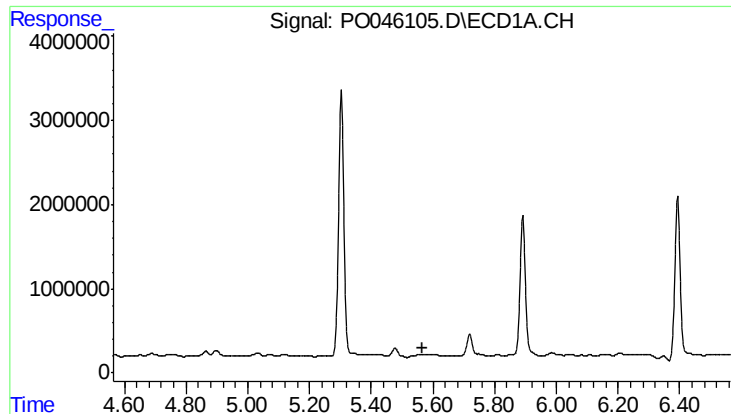
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.084 min
Response: 0
Conc: N.D.



#16 AR-1242-1

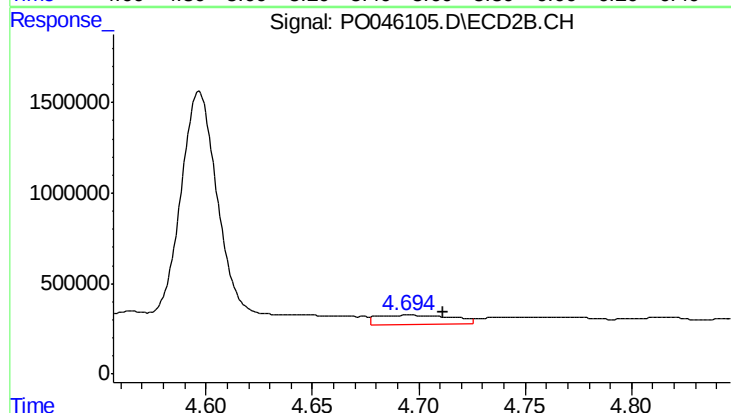
R.T.: 4.479 min
Delta R.T.: 0.007 min
Response: 1691547
Conc: 318.10 ng/ml



#17 AR-1242-2

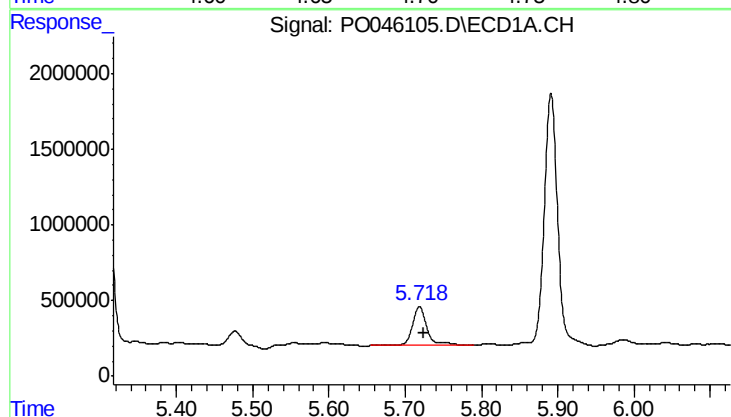
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



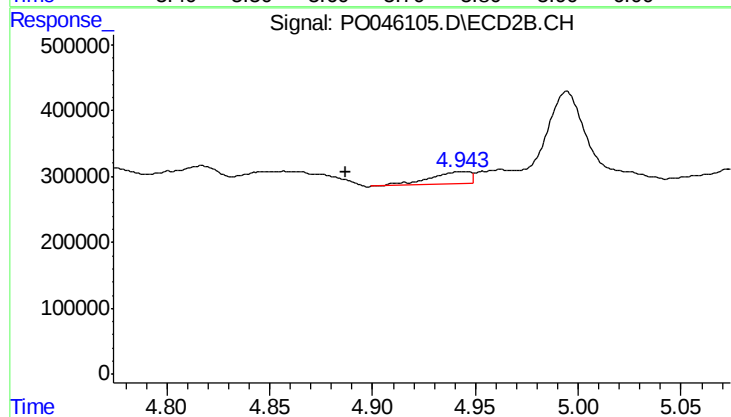
#17 AR-1242-2

R.T.: 4.695 min
Delta R.T.: -0.016 min
Response: 1296318
Conc: 137.11 ng/ml



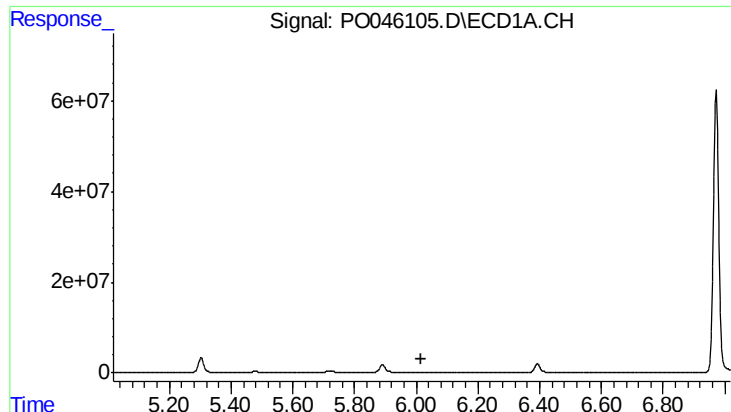
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: -0.005 min
Response: 3400959
Conc: 366.16 ng/ml



#18 AR-1242-3

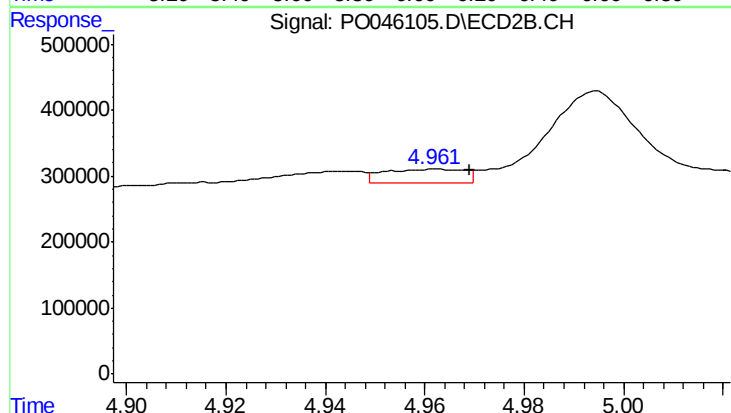
R.T.: 4.944 min
Delta R.T.: 0.057 min
Response: 267491
Conc: 52.32 ng/ml



#19 AR-1242-4

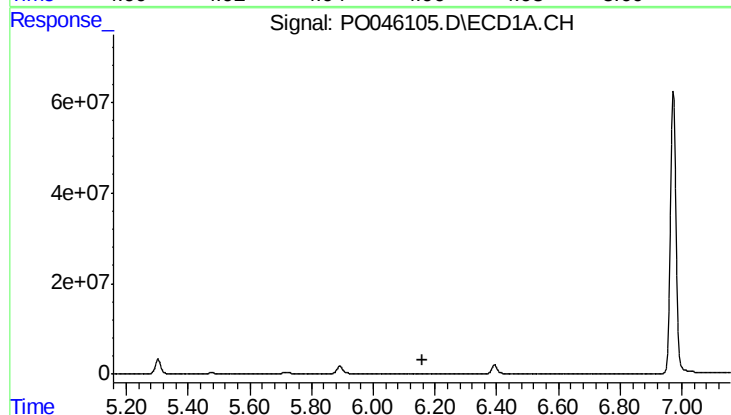
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



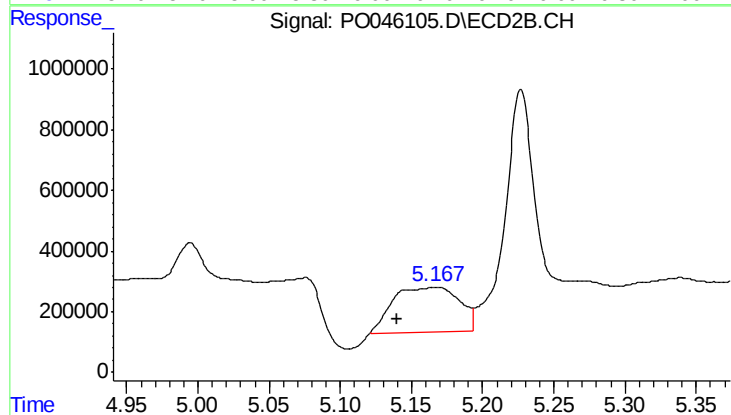
#19 AR-1242-4

R.T.: 4.962 min
Delta R.T.: -0.007 min
Response: 235991
Conc: 48.44 ng/ml



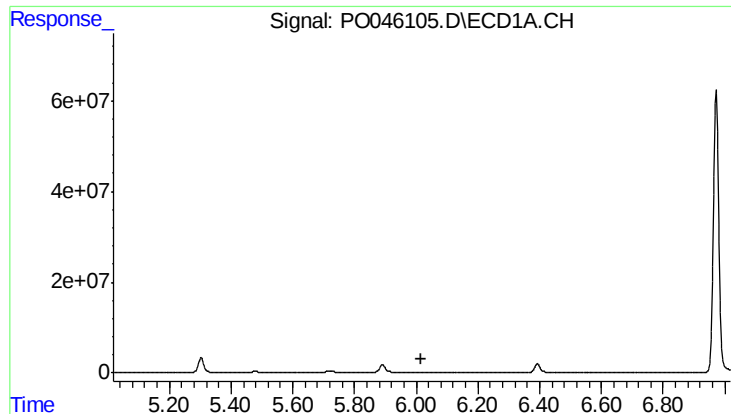
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#20 AR-1242-5

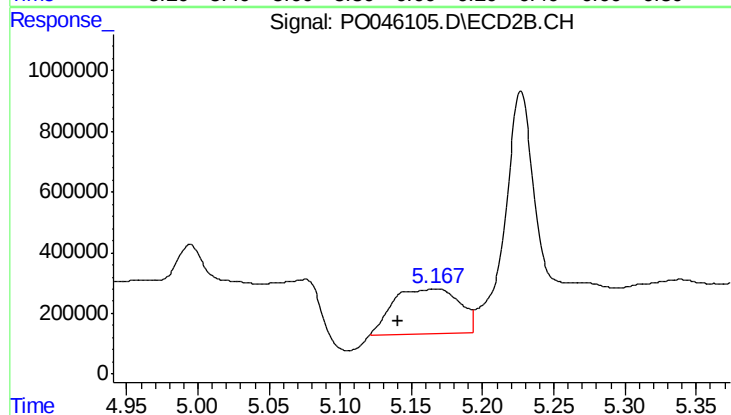
R.T.: 5.167 min
Delta R.T.: 0.027 min
Response: 4759797
Conc: 933.95 ng/ml



#21 AR-1248-1

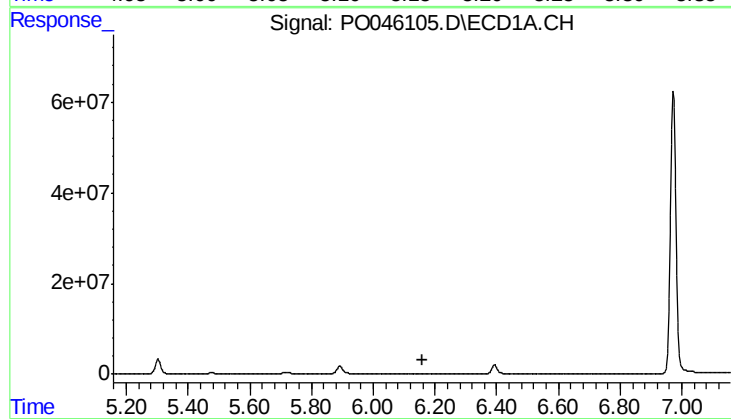
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



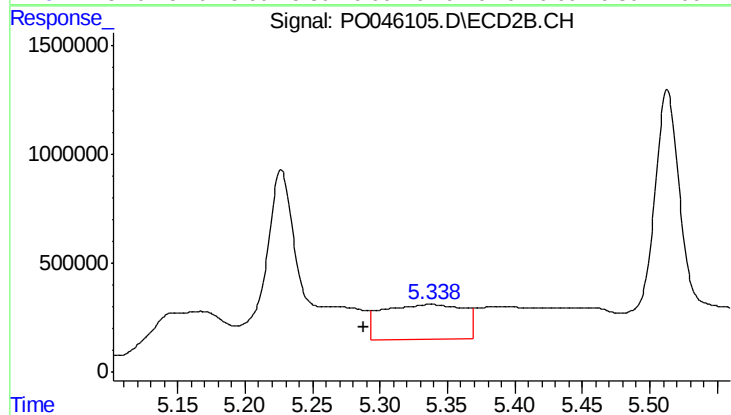
#21 AR-1248-1

R.T.: 5.167 min
Delta R.T.: 0.027 min
Response: 4759797
Conc: 570.58 ng/ml



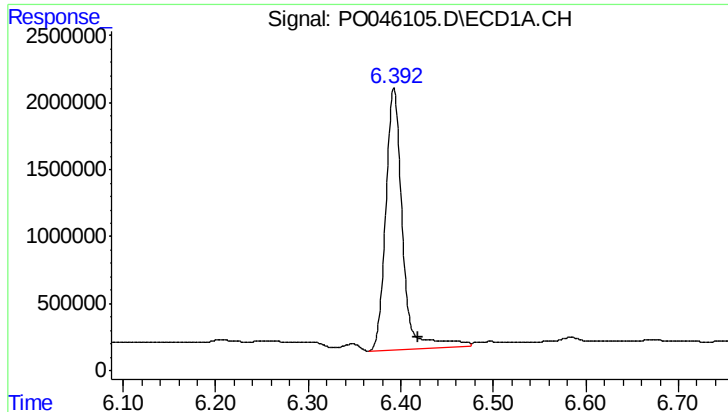
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#22 AR-1248-2

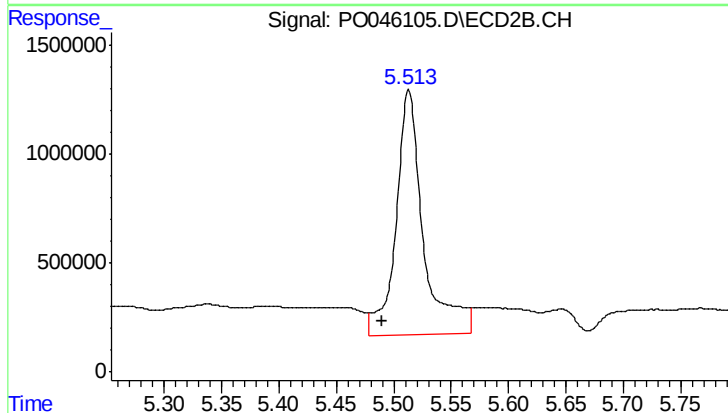
R.T.: 5.339 min
Delta R.T.: 0.050 min
Response: 6748727
Conc: 881.61 ng/ml



#23 AR-1248-3

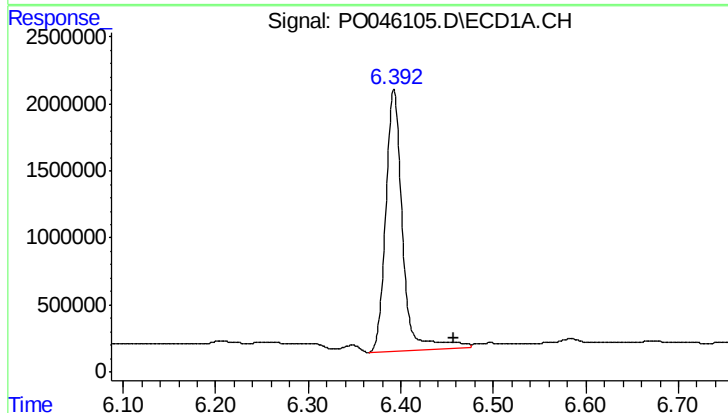
R.T.: 6.393 min
Delta R.T.: -0.026 min
Response: 24854809
Conc: 1349.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



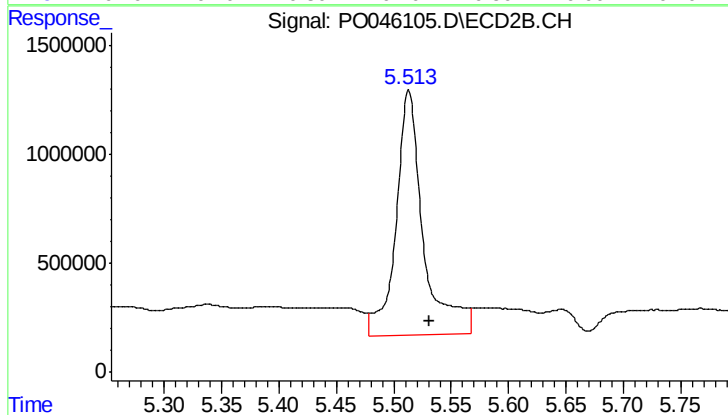
#23 AR-1248-3

R.T.: 5.513 min
Delta R.T.: 0.023 min
Response: 18723942
Conc: 1632.59 ng/ml



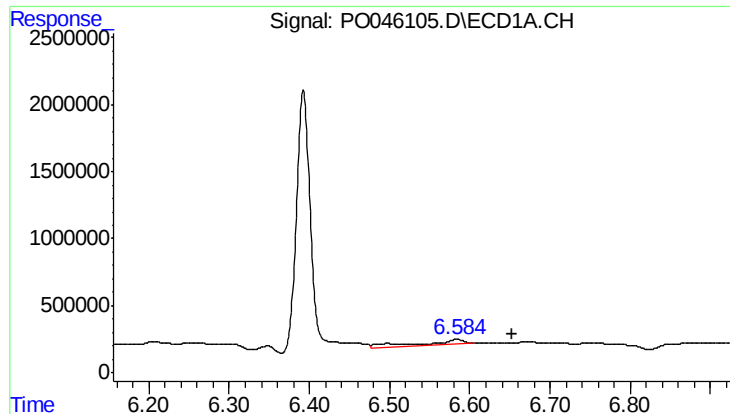
#24 AR-1248-4

R.T.: 6.393 min
Delta R.T.: -0.065 min
Response: 24854809
Conc: 1384.48 ng/ml



#24 AR-1248-4

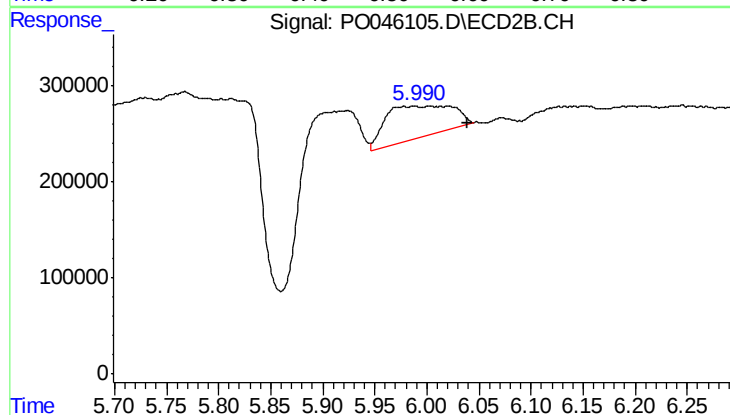
R.T.: 5.513 min
Delta R.T.: -0.018 min
Response: 18723942
Conc: 2213.58 ng/ml



#25 AR-1248-5

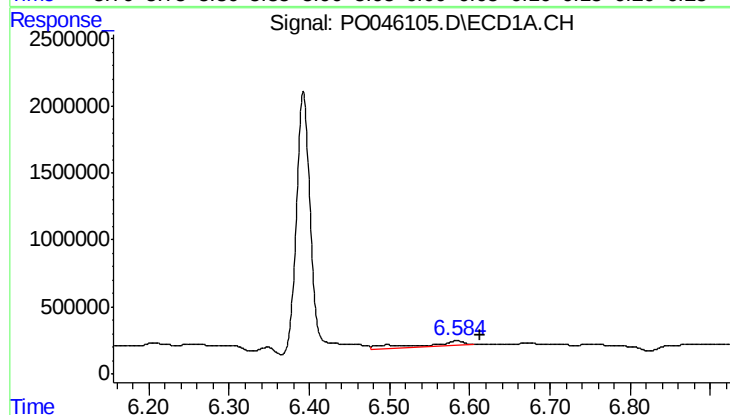
R.T.: 6.584 min
Delta R.T.: -0.069 min
Response: 1482598
Conc: 123.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



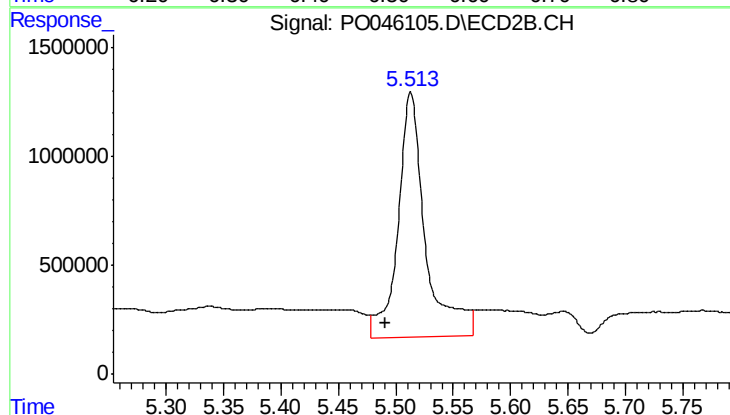
#25 AR-1248-5

R.T.: 5.989 min
Delta R.T.: -0.050 min
Response: 1477791
Conc: 263.34 ng/ml



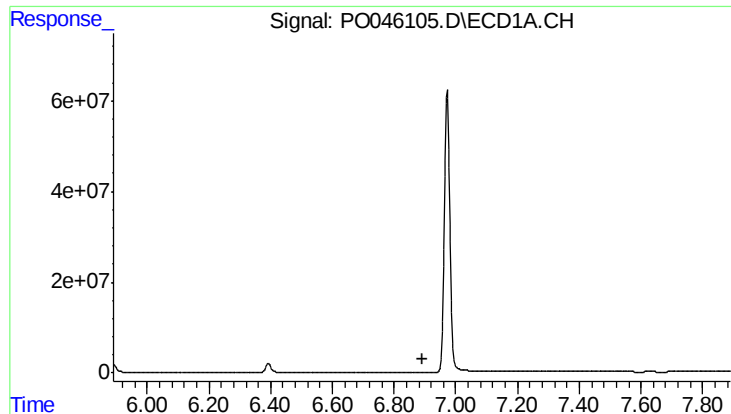
#26 AR-1254-1

R.T.: 6.584 min
Delta R.T.: -0.029 min
Response: 1482598
Conc: 49.81 ng/ml



#26 AR-1254-1

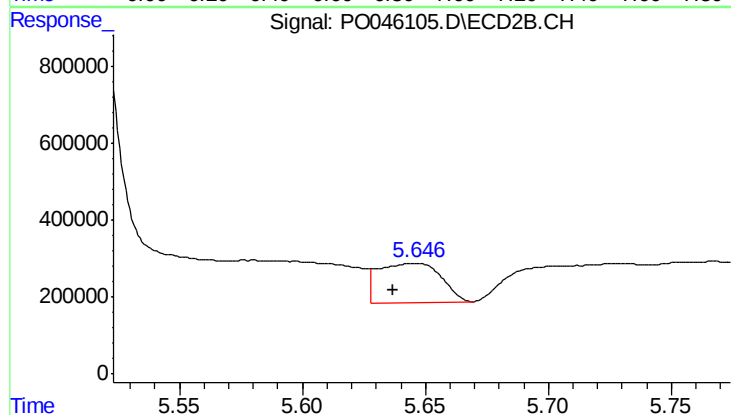
R.T.: 5.513 min
Delta R.T.: 0.022 min
Response: 18723942
Conc: 1461.87 ng/ml



#27 AR-1254-2

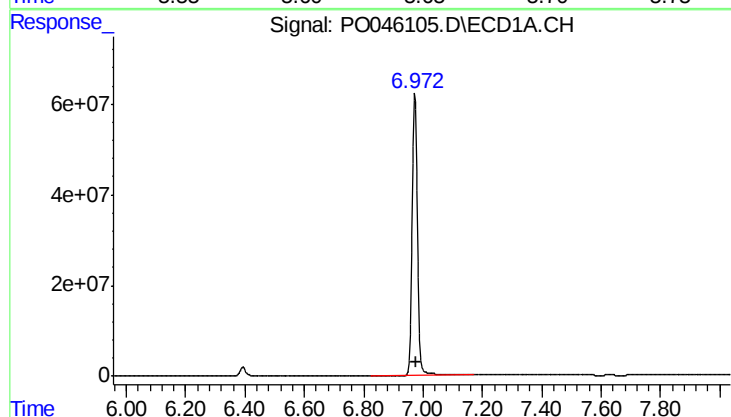
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



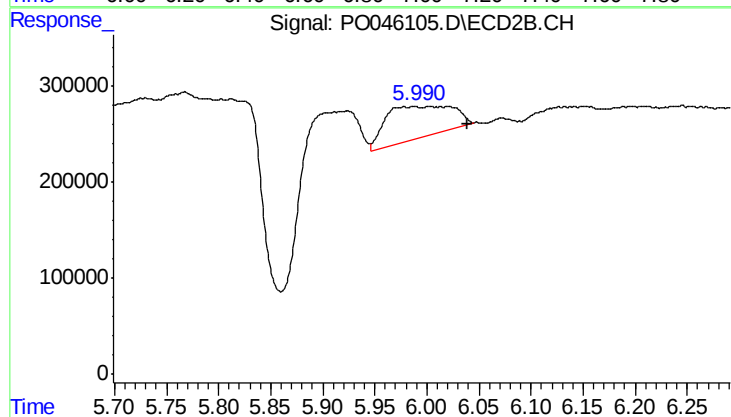
#27 AR-1254-2

R.T.: 5.646 min
Delta R.T.: 0.009 min
Response: 1827937
Conc: 165.56 ng/ml



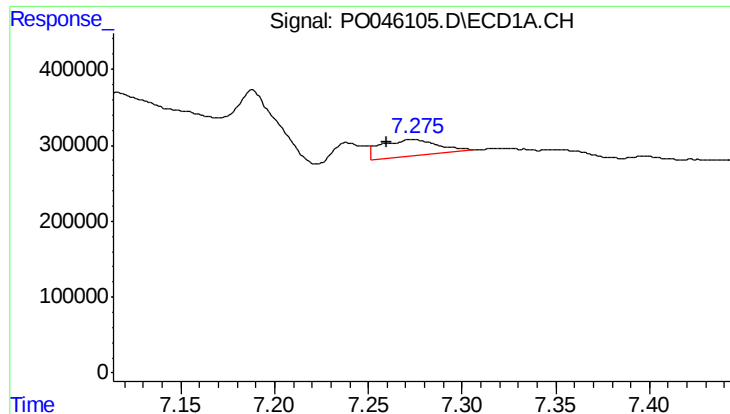
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: -0.004 min
Response: 774790178
Conc: 22905.60 ng/ml



#28 AR-1254-3

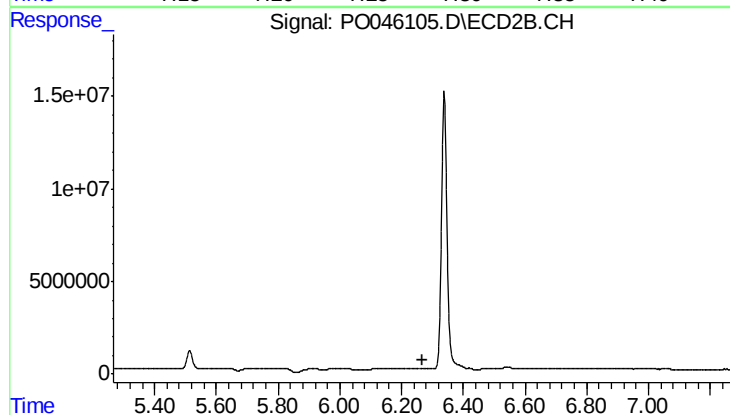
R.T.: 5.989 min
Delta R.T.: -0.050 min
Response: 1477791
Conc: 82.66 ng/ml



#29 AR-1254-4

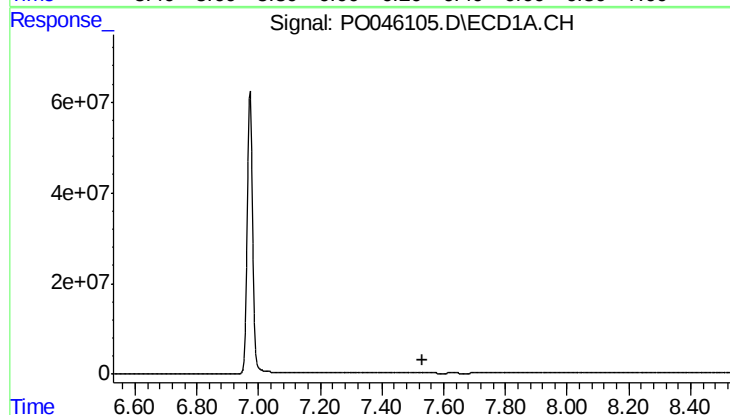
R.T.: 7.274 min
Delta R.T.: 0.014 min
Response: 443617
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



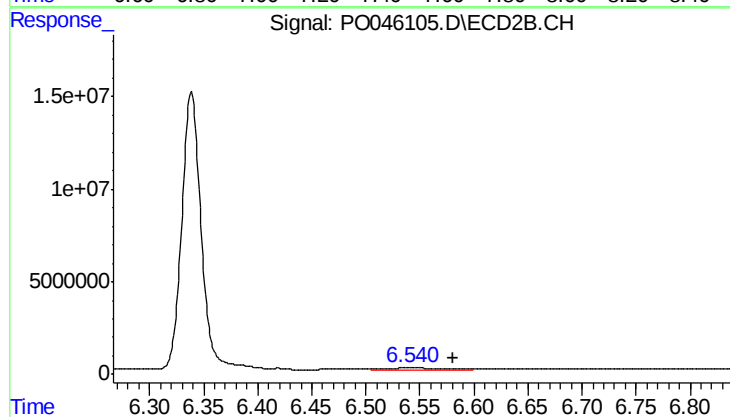
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



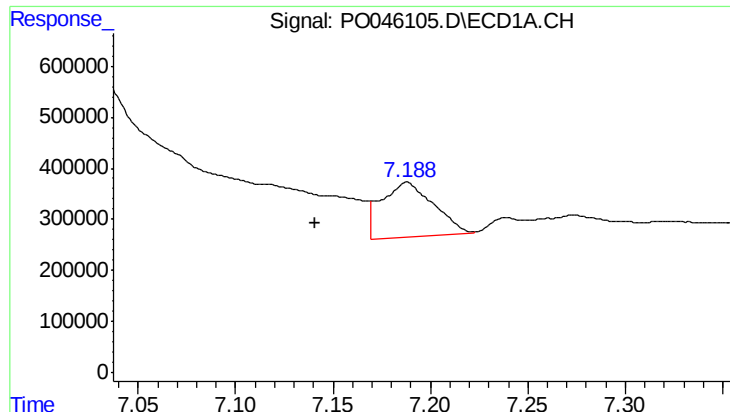
#30 AR-1254-5

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



#30 AR-1254-5

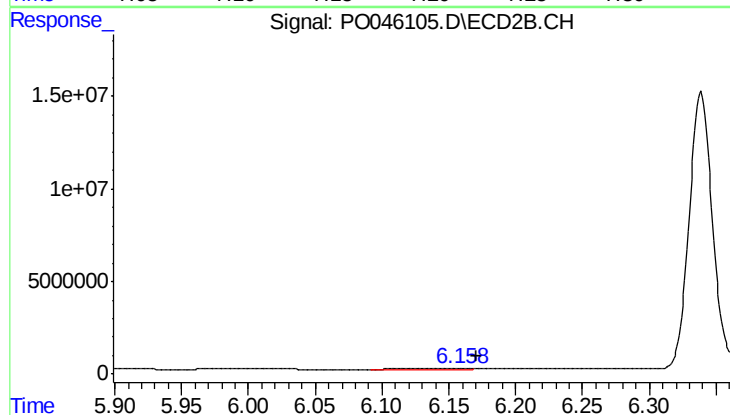
R.T.: 6.543 min
Delta R.T.: -0.038 min
Response: 5244545
Conc: 683.30 ng/ml



#31 AR-1260-1

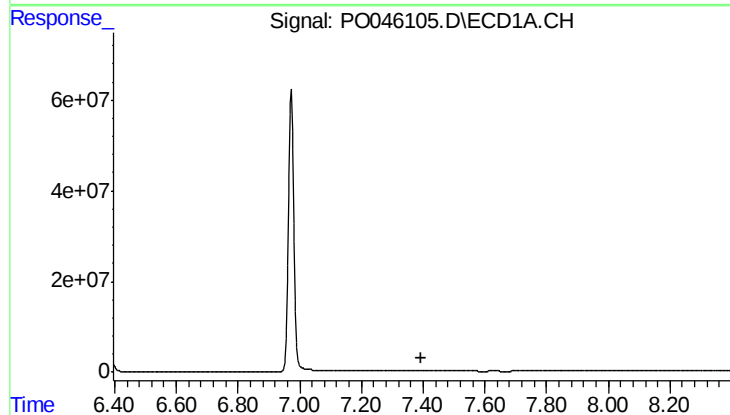
R.T.: 7.188 min
Delta R.T.: 0.047 min
Response: 2009411
Conc: 84.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



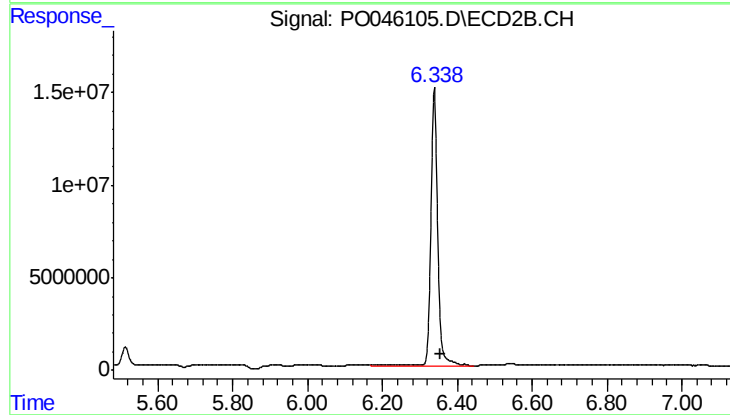
#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: -0.019 min
Response: 1081577
Conc: 89.19 ng/ml



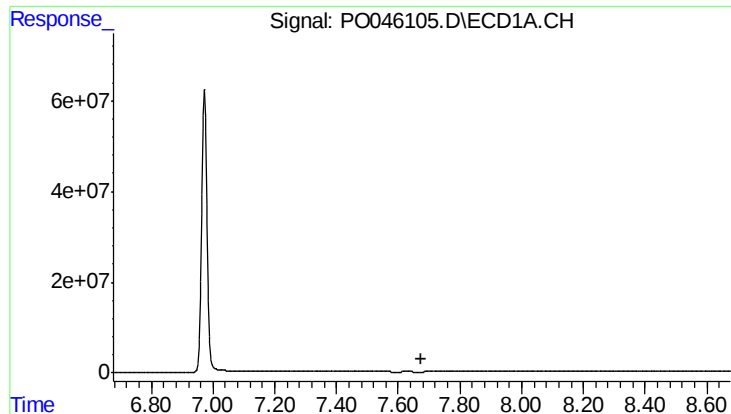
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#32 AR-1260-2

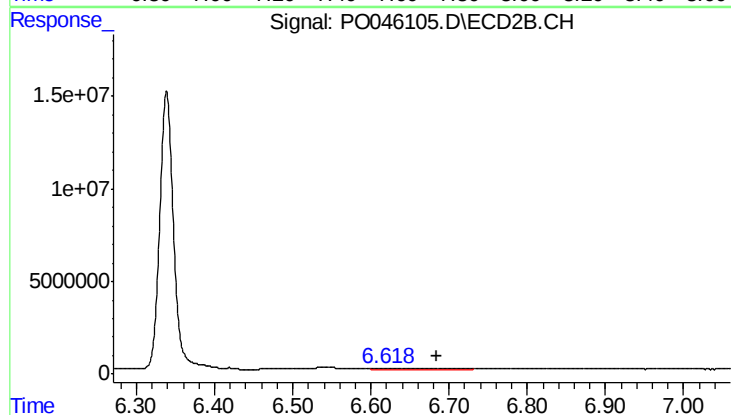
R.T.: 6.339 min
Delta R.T.: -0.018 min
Response: 195473460
Conc: 13251.98 ng/ml



#33 AR-1260-3

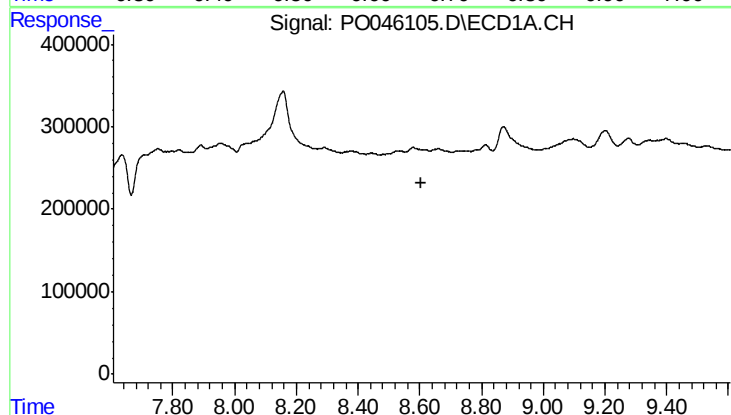
R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S1



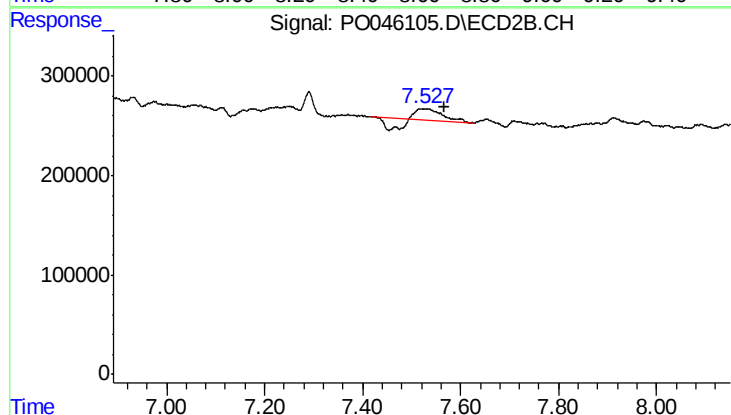
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: -0.006 min
Response: 3886341
Conc: 255.30 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.607 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 7.526 min
Delta R.T.: -0.041 min
Response: 164891
Conc: 10.19 ng/ml