

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082518\
 Data File : P0048504.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2018 15:57
 Operator : SM/SJ
 Sample : J4282-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 22:45:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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	3.627	5399759	7475821	28.505	27.614
2) SA Decachlor...	10.064	8.602	2531480	2085395	14.701	12.452
Target Compounds						
3) L1 AR-1016-1	0.000	4.298	0	289318	N.D.	48.282 #
4) L1 AR-1016-2	5.294	0.000	408378	0	87.091	N.D. #
7) L1 AR-1016-5	5.988	5.103	66541	287986	13.324	38.962 #
9) L2 AR-1221-2	4.690	0.000	42892	0	28.290	N.D. #
10) L2 AR-1221-3	4.690	4.059	42892	223479	8.646	35.840 #
13) L3 AR-1232-3	0.000	5.001	0	240917	N.D.	91.665 #
14) L3 AR-1232-4	6.414	0.000	83826	0	51.753	N.D. #
15) L3 AR-1232-5	6.439	5.513	166618	225587	70.813	73.286
16) L4 AR-1242-1	0.000	4.331	0	1341940	N.D.	383.737 #
17) L4 AR-1242-2	0.000	4.943	0	327195	N.D.	59.817 #
18) L4 AR-1242-3	0.000	4.943	0	327195	N.D.	77.968 #
19) L4 AR-1242-4	0.000	5.723	0	378599	N.D.	85.891 #
20) L4 AR-1242-5	0.000	5.769	0	323052	N.D.	87.878 #
21) L5 AR-1248-1	0.000	4.943	0	327195	N.D.	43.176 #
22) L5 AR-1248-2	6.414	5.513	83826	225587	14.422	17.135
23) L5 AR-1248-3	6.439	5.513	166618	225587	21.591	24.727
24) L5 AR-1248-4	6.439	5.723	166618	378599	22.746	47.968 #
25) L5 AR-1248-5	6.683	0.000	296470	0	61.278	N.D. #
26) L6 AR-1254-1	6.625	5.708	177131	344160	13.049	23.921 #
27) L6 AR-1254-2	6.885	5.906	105160	203444	12.742	17.566 #
28) L6 AR-1254-3	6.995	0.000	179209	0	12.490	N.D. #
32) L7 AR-1260-2	0.000	6.359	0	94156	N.D.	5.367 #
36) L8 AR-1262-1	6.995	0.000	179209	0	22.946	N.D. #
38) L8 AR-1262-3	8.064	0.000	540462	0	78.275	N.D. #
42) L9 AR-1268-2	8.064	0.000	540462	0	79.147	N.D. #

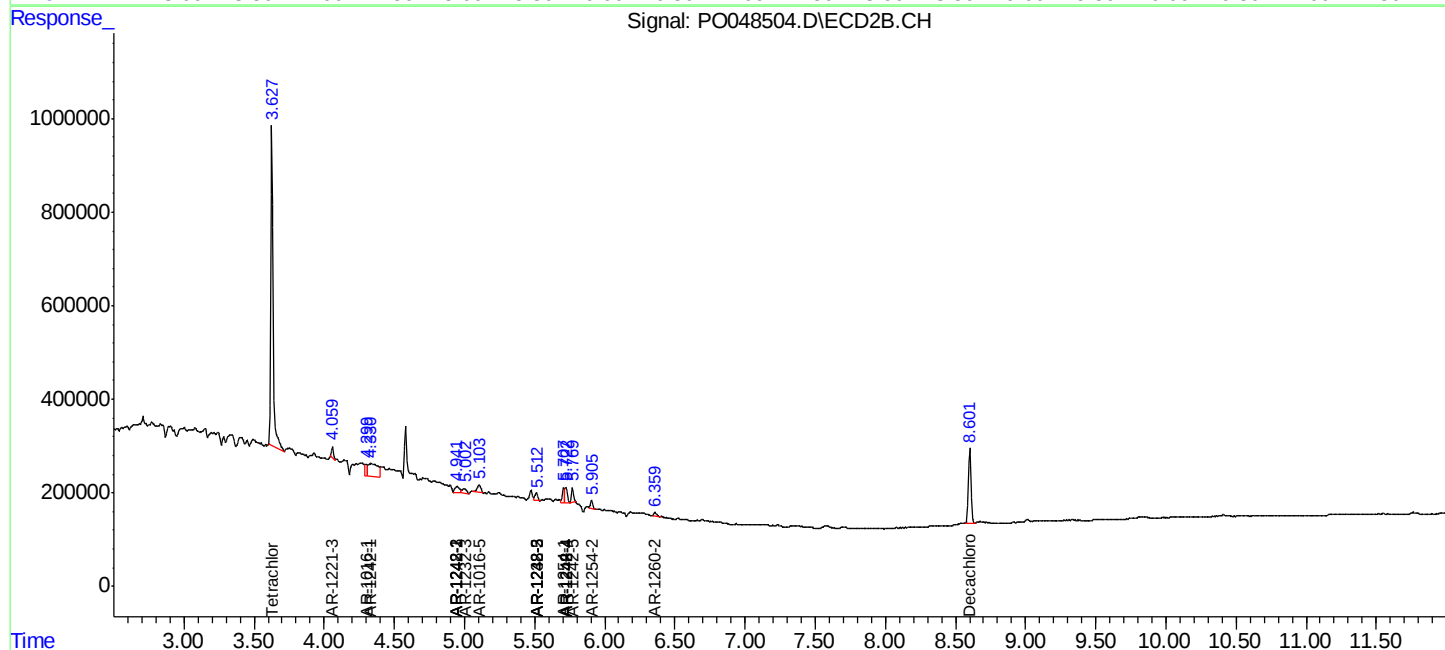
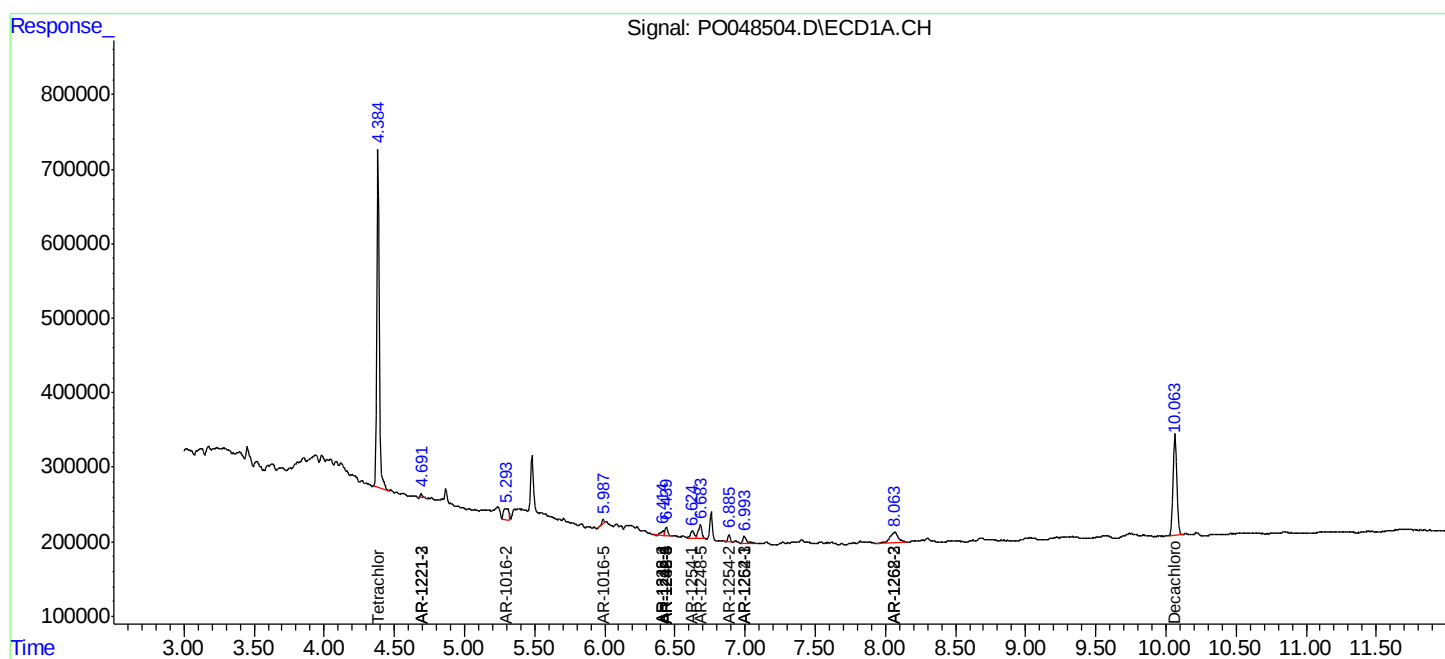
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

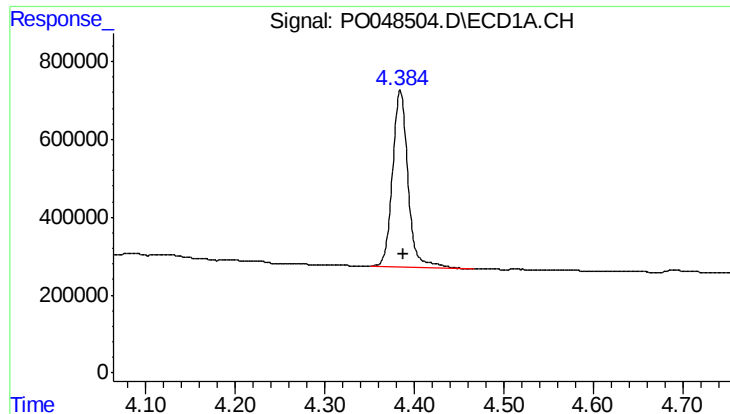
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO082518\
Data File : PO048504.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2018 15:57
Operator : SM/SJ
Sample : J4282-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 22:45:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

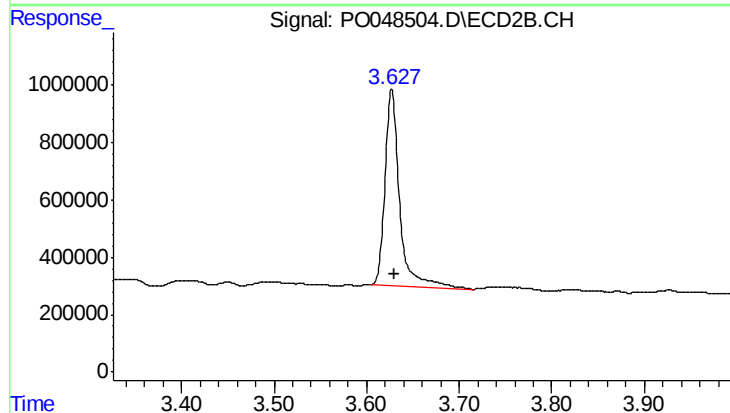




#1 Tetrachloro-m-xylene

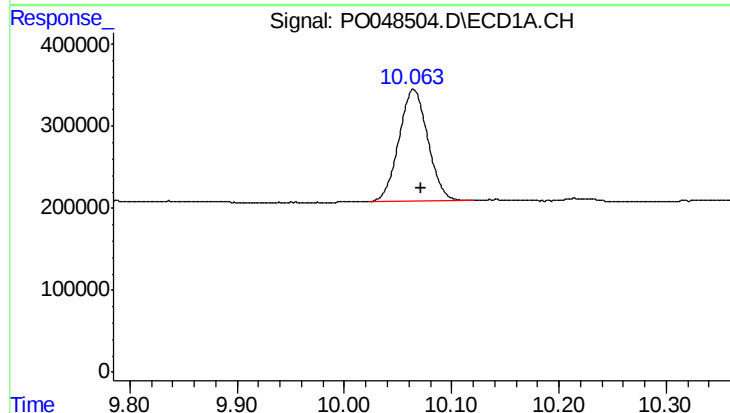
R.T.: 4.384 min
Delta R.T.: -0.003 min
Response: 5399759
Conc: 28.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



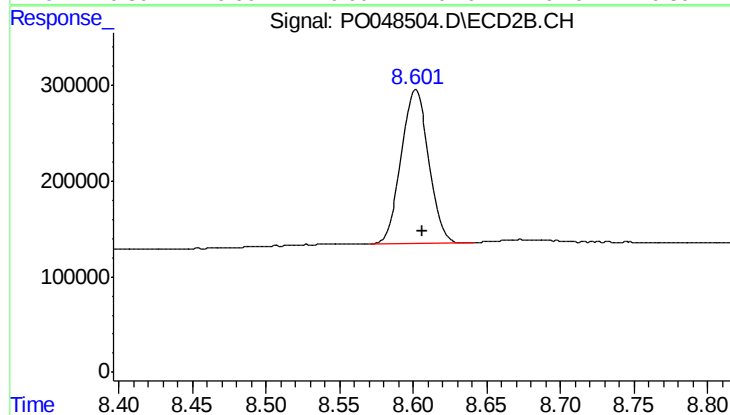
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: -0.003 min
Response: 7475821
Conc: 27.61 ng/ml



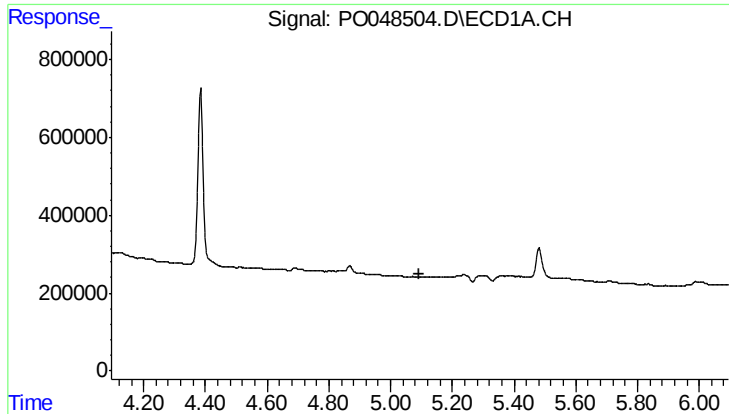
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.008 min
Response: 2531480
Conc: 14.70 ng/ml



#2 Decachlorobiphenyl

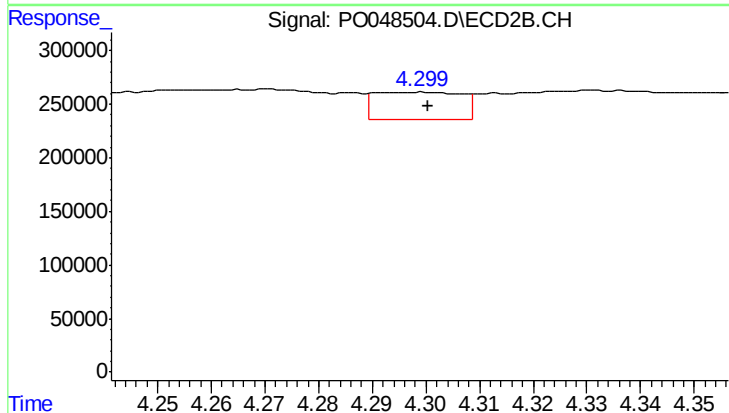
R.T.: 8.602 min
Delta R.T.: -0.005 min
Response: 2085395
Conc: 12.45 ng/ml



#3 AR-1016-1

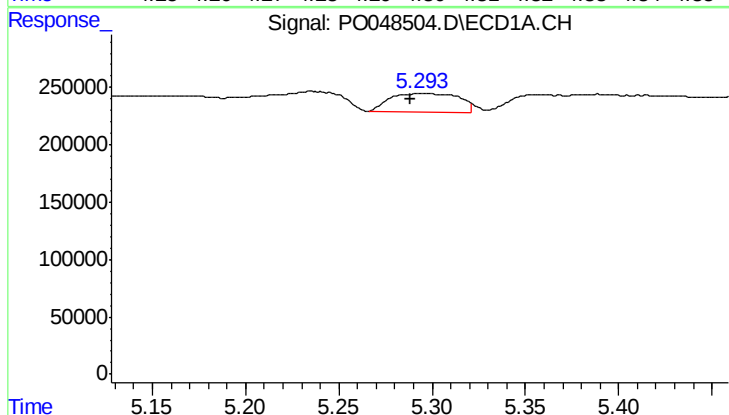
R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



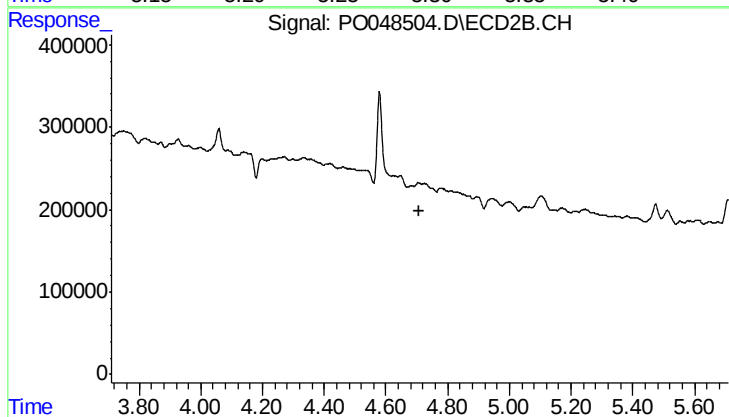
#3 AR-1016-1

R.T.: 4.298 min
Delta R.T.: -0.002 min
Response: 289318
Conc: 48.28 ng/ml



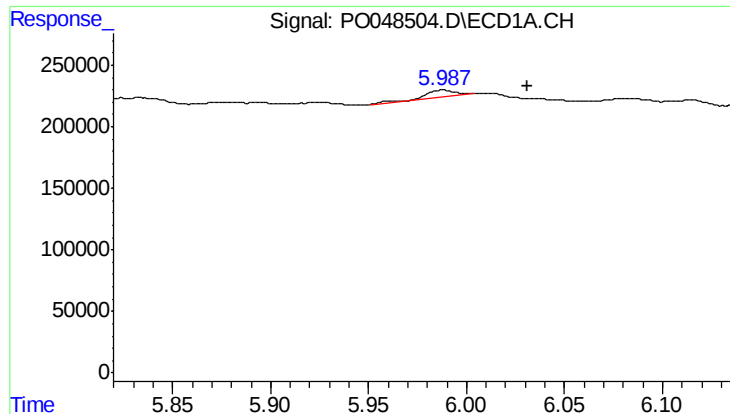
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: 0.005 min
Response: 408378
Conc: 87.09 ng/ml



#4 AR-1016-2

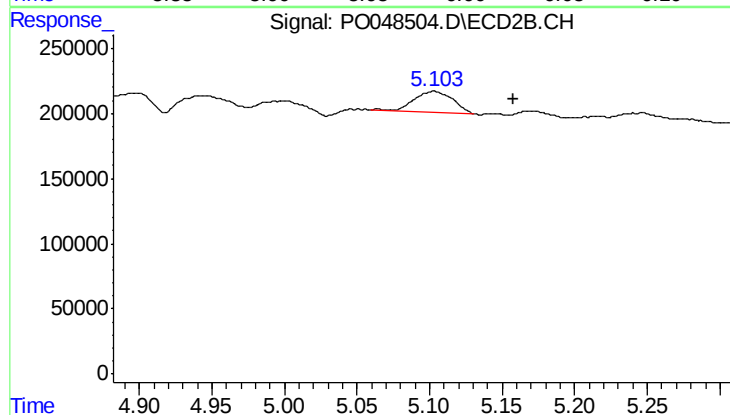
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#7 AR-1016-5

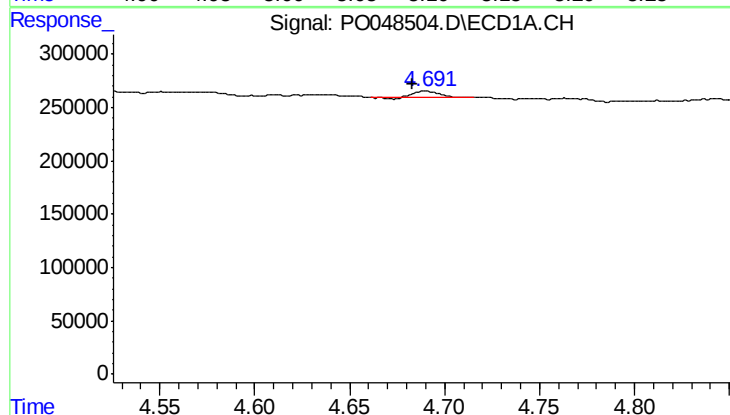
R.T.: 5.988 min
Delta R.T.: -0.044 min
Response: 66541
Conc: 13.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



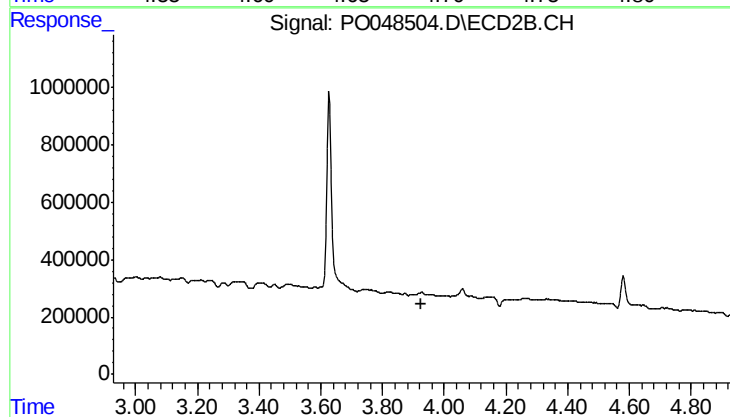
#7 AR-1016-5

R.T.: 5.103 min
Delta R.T.: -0.054 min
Response: 287986
Conc: 38.96 ng/ml



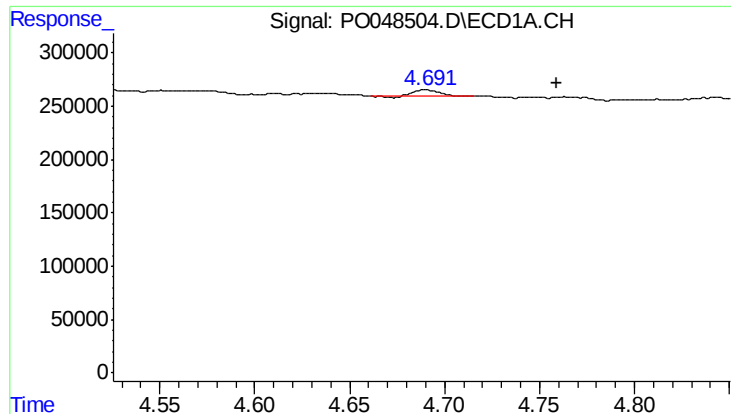
#9 AR-1221-2

R.T.: 4.690 min
Delta R.T.: 0.007 min
Response: 42892
Conc: 28.29 ng/ml



#9 AR-1221-2

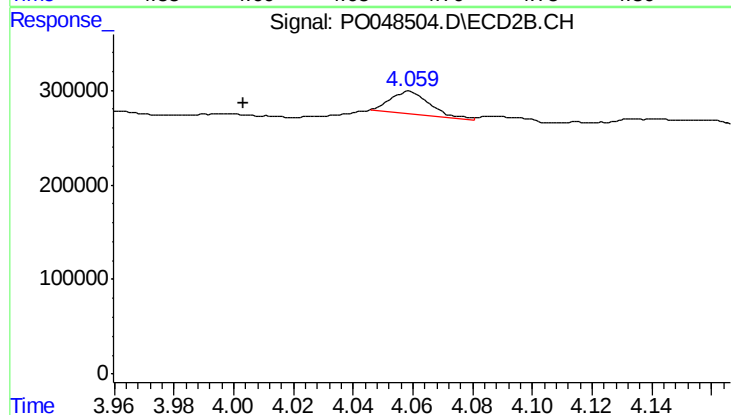
R.T.: 0.000 min
Exp R.T.: 3.927 min
Response: 0
Conc: N.D.



#10 AR-1221-3

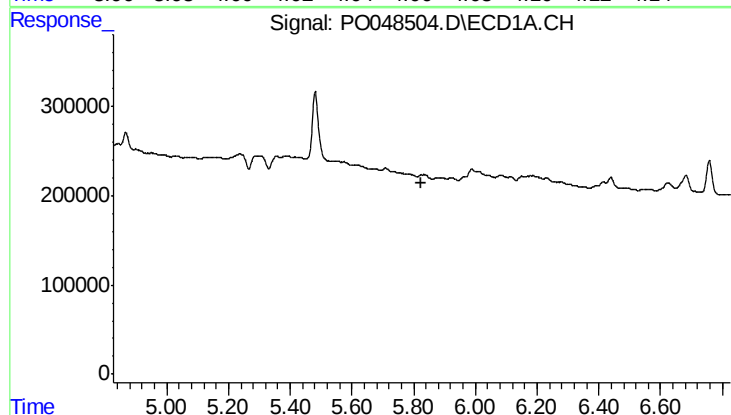
R.T.: 4.690 min
Delta R.T.: -0.069 min
Response: 42892
Conc: 8.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



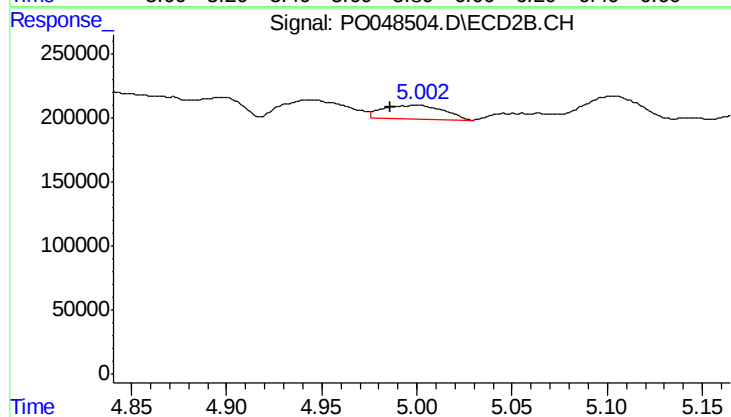
#10 AR-1221-3

R.T.: 4.059 min
Delta R.T.: 0.056 min
Response: 223479
Conc: 35.84 ng/ml



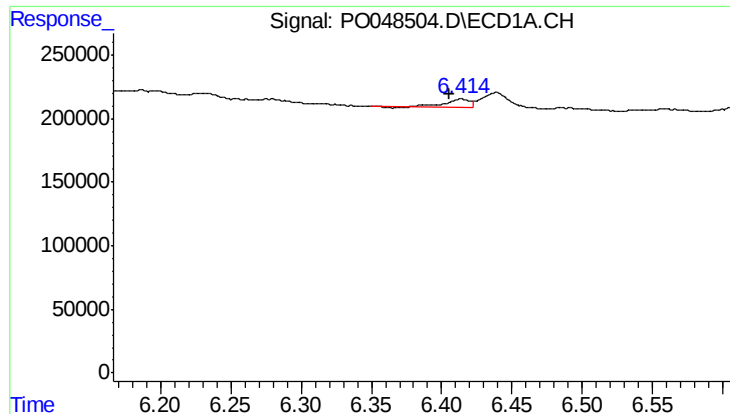
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

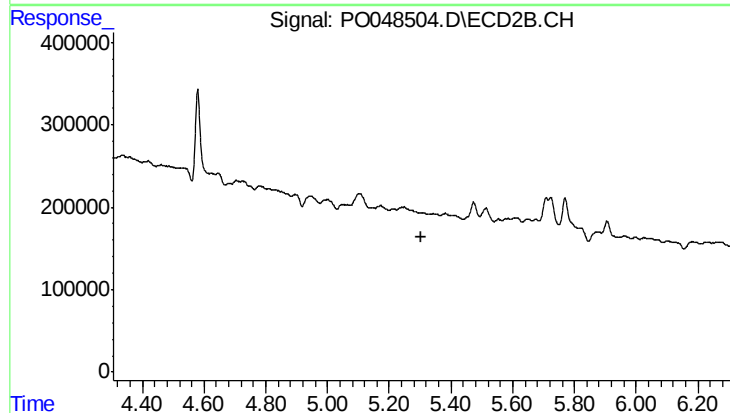
R.T.: 5.001 min
Delta R.T.: 0.015 min
Response: 240917
Conc: 91.67 ng/ml



#14 AR-1232-4

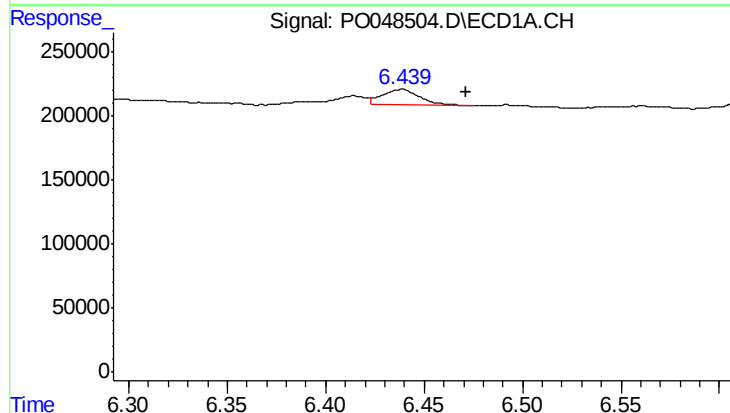
R.T.: 6.414 min
Delta R.T.: 0.009 min
Response: 83826
Conc: 51.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



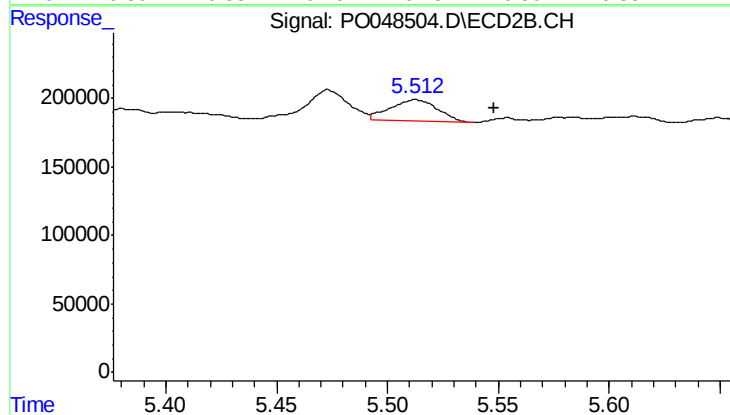
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



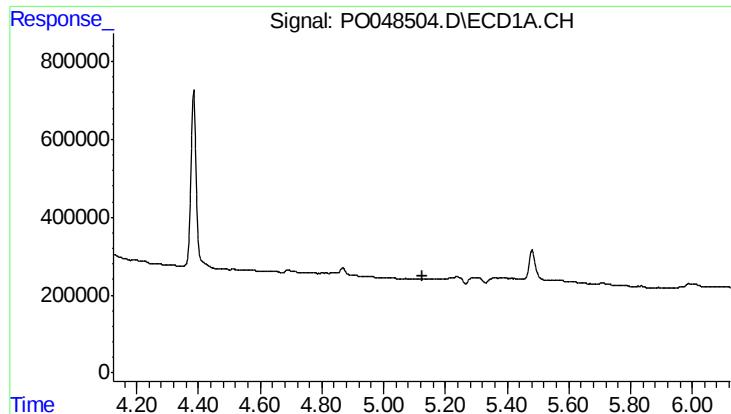
#15 AR-1232-5

R.T.: 6.439 min
Delta R.T.: -0.033 min
Response: 166618
Conc: 70.81 ng/ml



#15 AR-1232-5

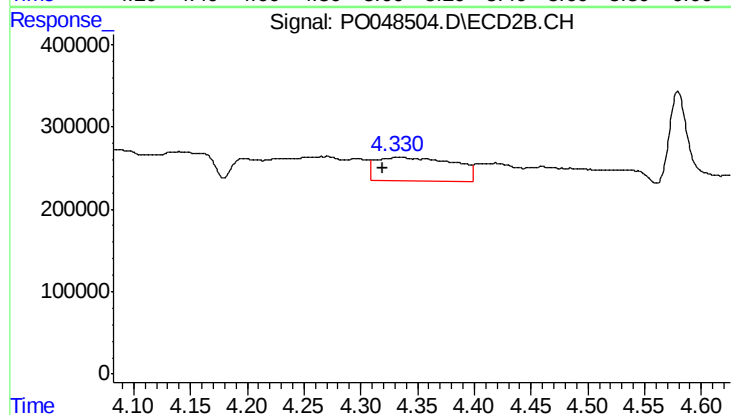
R.T.: 5.513 min
Delta R.T.: -0.035 min
Response: 225587
Conc: 73.29 ng/ml



#16 AR-1242-1

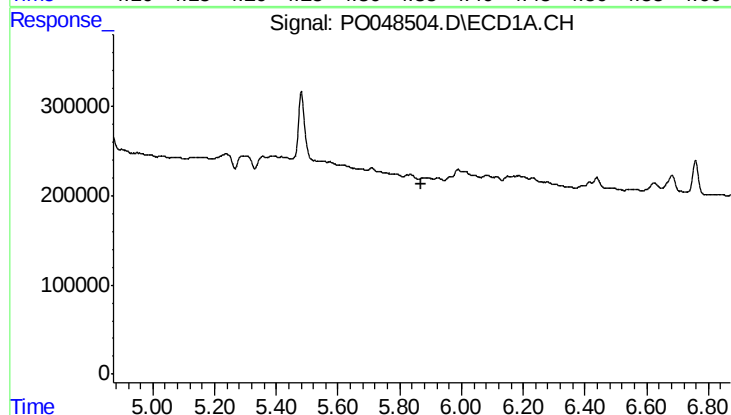
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



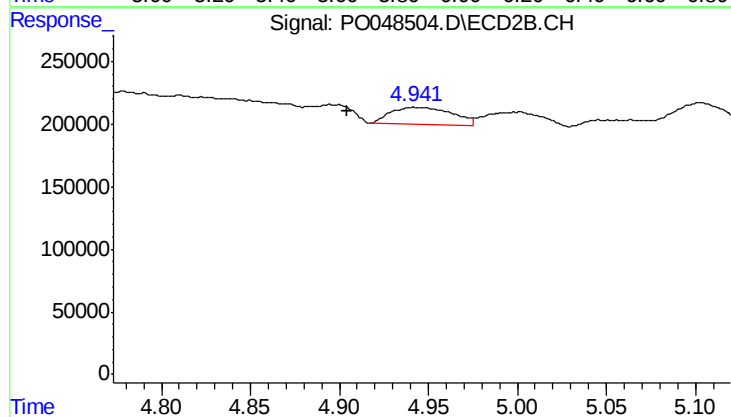
#16 AR-1242-1

R.T.: 4.331 min
Delta R.T.: 0.011 min
Response: 1341940
Conc: 383.74 ng/ml



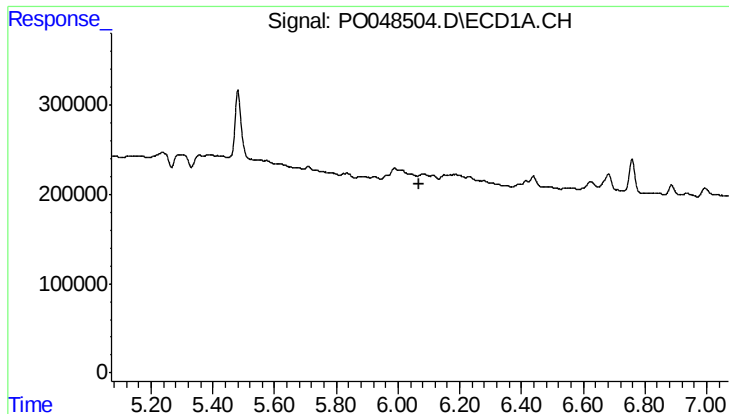
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.871 min
Response: 0
Conc: N.D.



#17 AR-1242-2

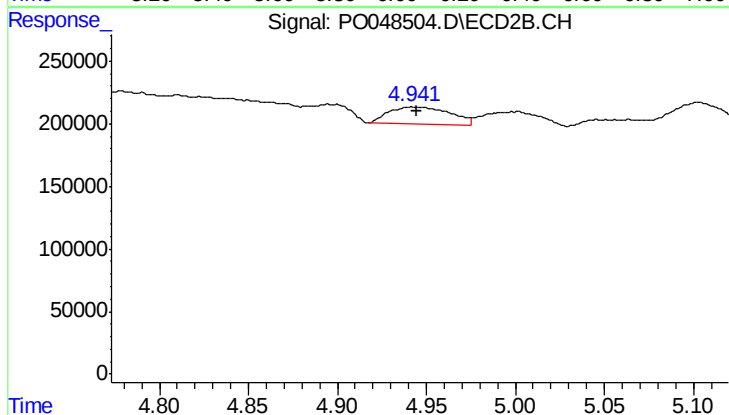
R.T.: 4.943 min
Delta R.T.: 0.039 min
Response: 327195
Conc: 59.82 ng/ml



#18 AR-1242-3

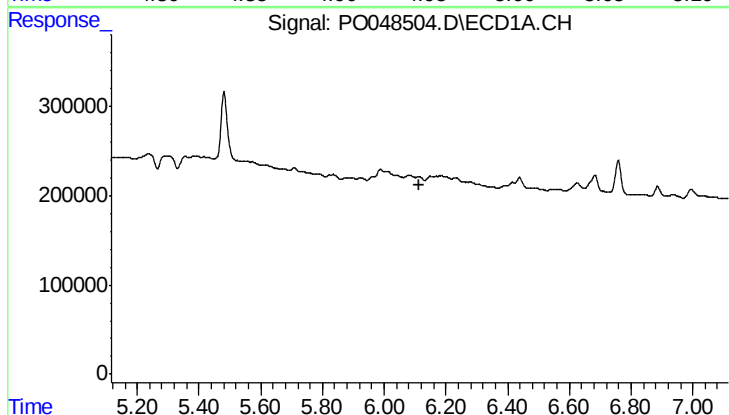
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



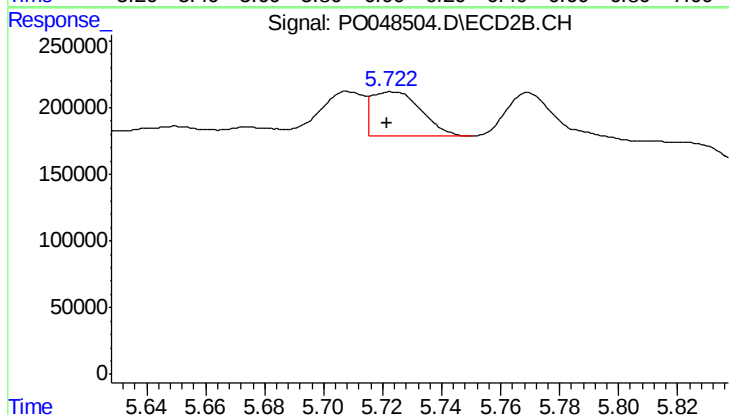
#18 AR-1242-3

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 327195
Conc: 77.97 ng/ml



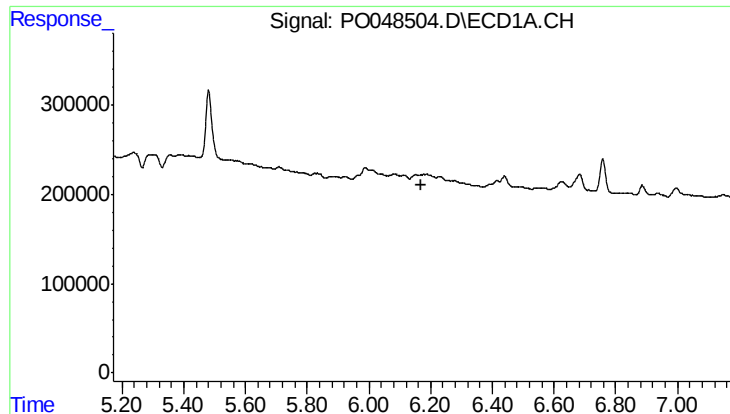
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#19 AR-1242-4

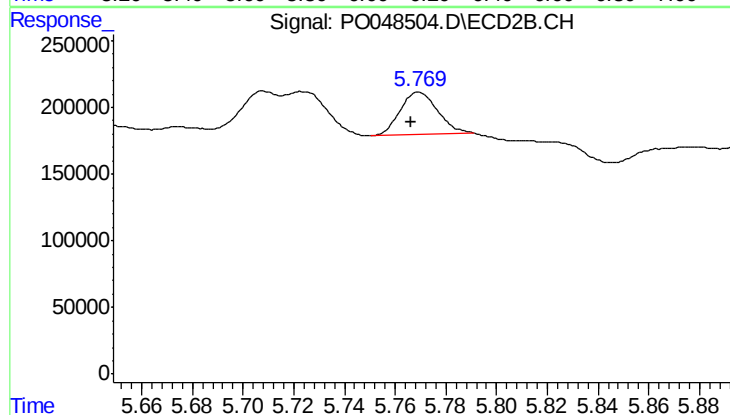
R.T.: 5.723 min
Delta R.T.: 0.002 min
Response: 378599
Conc: 85.89 ng/ml



#20 AR-1242-5

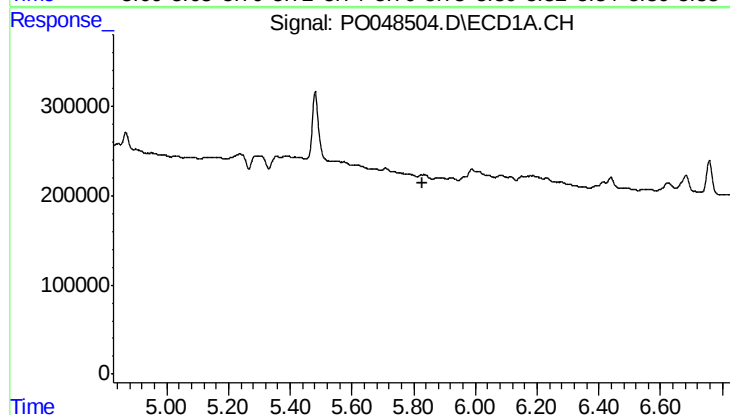
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



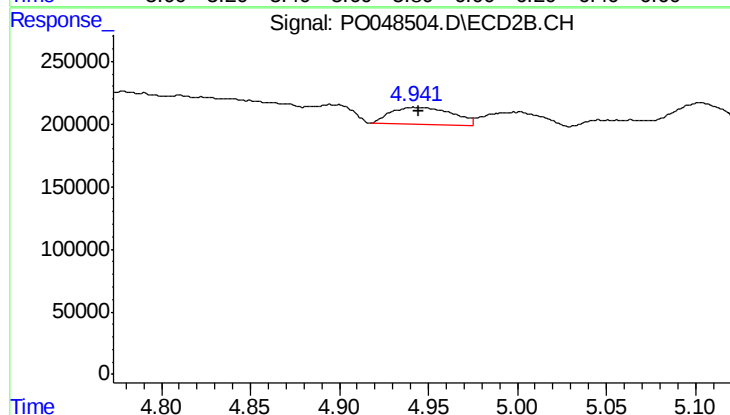
#20 AR-1242-5

R.T.: 5.769 min
Delta R.T.: 0.003 min
Response: 323052
Conc: 87.88 ng/ml



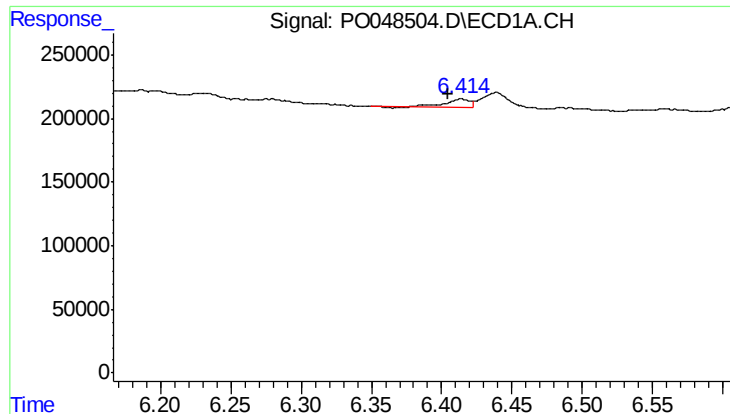
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#21 AR-1248-1

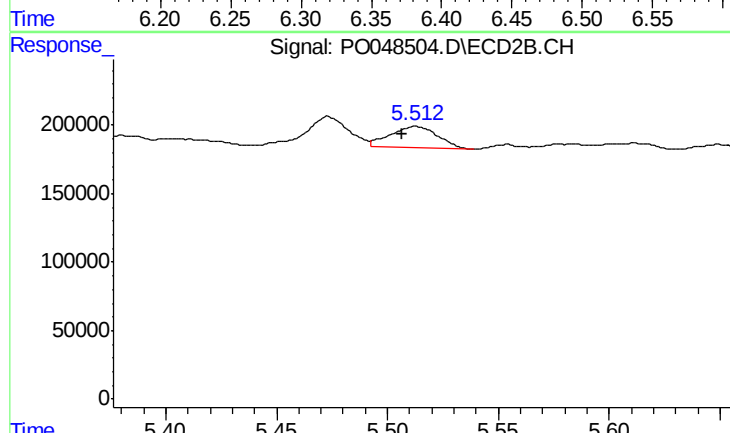
R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 327195
Conc: 43.18 ng/ml



#22 AR-1248-2

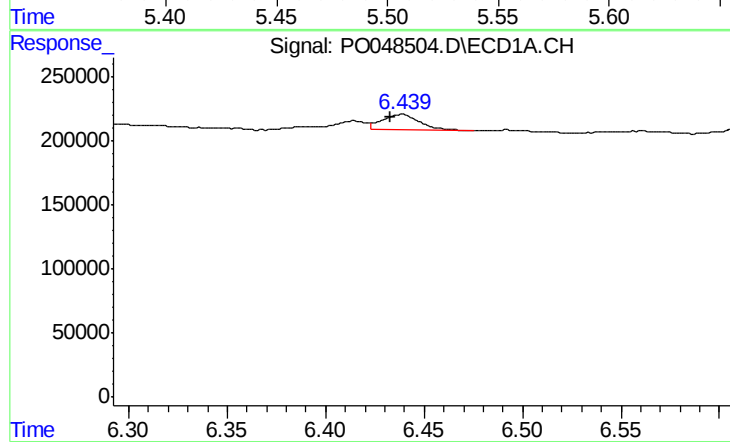
R.T.: 6.414 min
Delta R.T.: 0.009 min
Response: 83826
Conc: 14.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



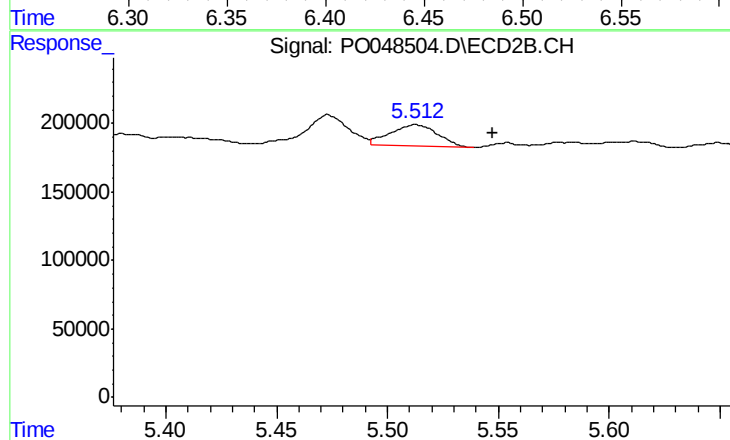
#22 AR-1248-2

R.T.: 5.513 min
Delta R.T.: 0.006 min
Response: 225587
Conc: 17.13 ng/ml



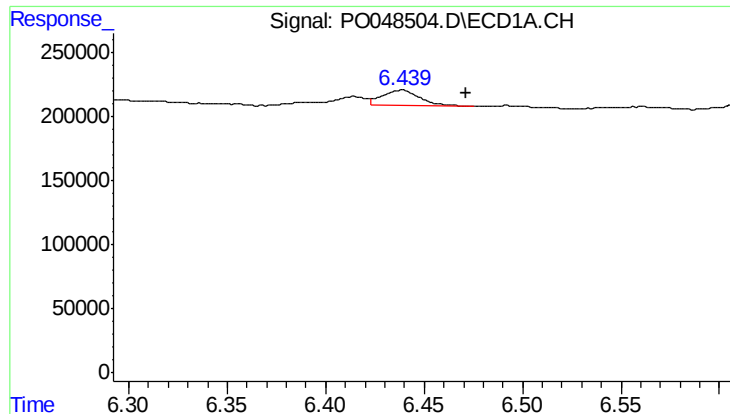
#23 AR-1248-3

R.T.: 6.439 min
Delta R.T.: 0.006 min
Response: 166618
Conc: 21.59 ng/ml



#23 AR-1248-3

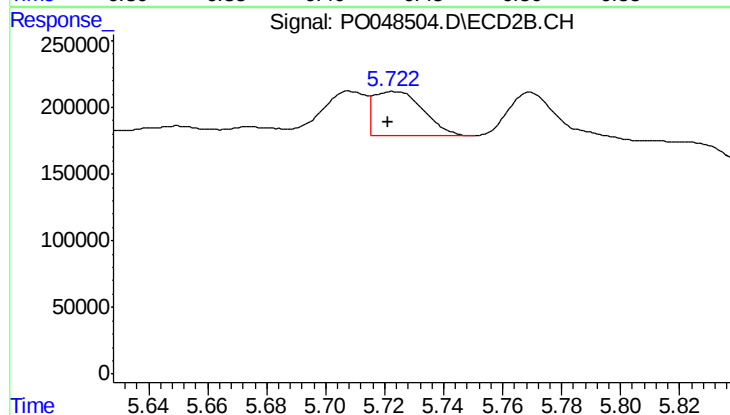
R.T.: 5.513 min
Delta R.T.: -0.035 min
Response: 225587
Conc: 24.73 ng/ml



#24 AR-1248-4

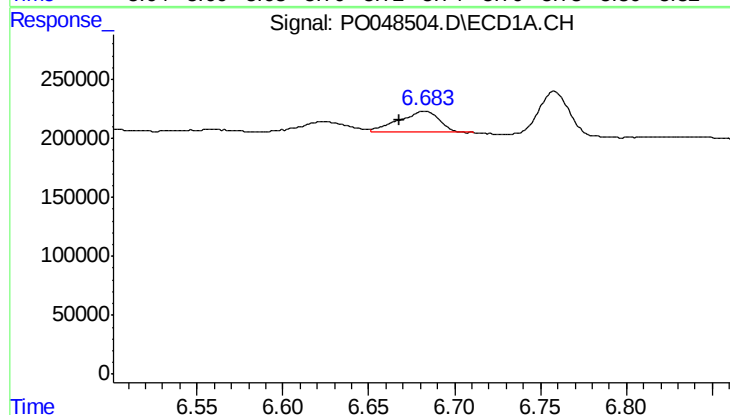
R.T.: 6.439 min
Delta R.T.: -0.033 min
Response: 166618
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



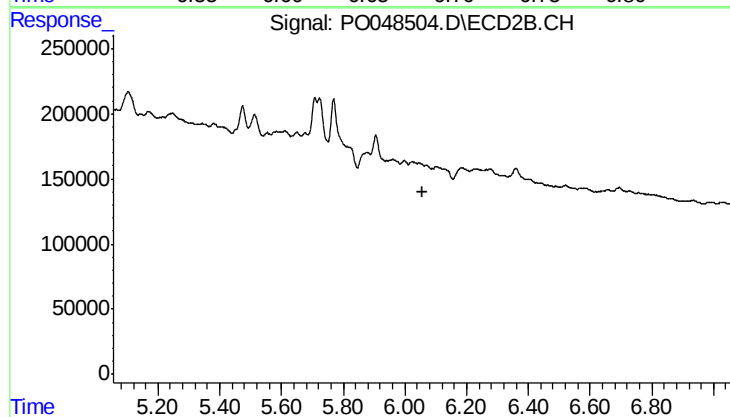
#24 AR-1248-4

R.T.: 5.723 min
Delta R.T.: 0.002 min
Response: 378599
Conc: 47.97 ng/ml



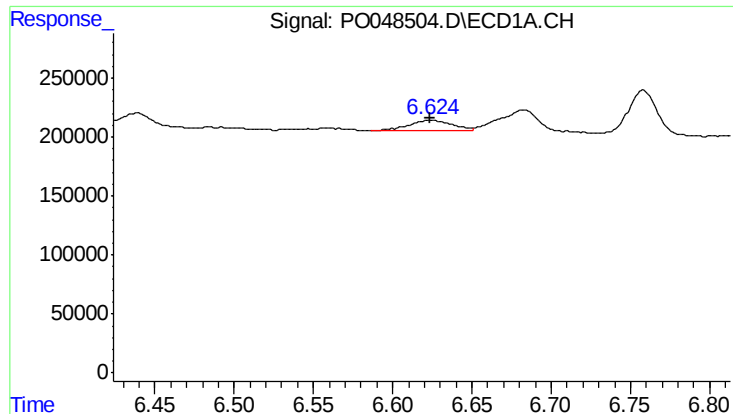
#25 AR-1248-5

R.T.: 6.683 min
Delta R.T.: 0.014 min
Response: 296470
Conc: 61.28 ng/ml



#25 AR-1248-5

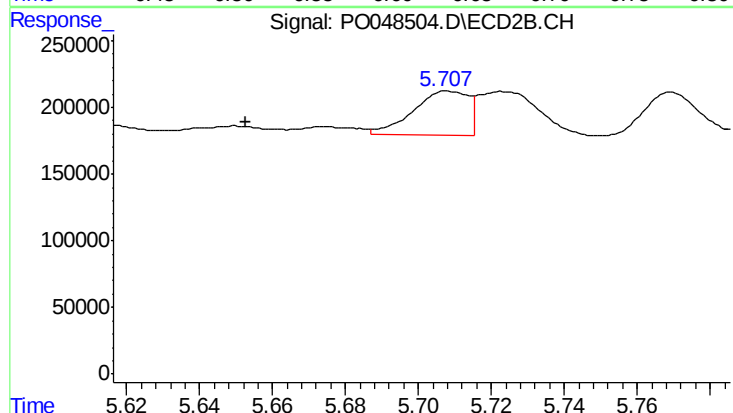
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.



#26 AR-1254-1

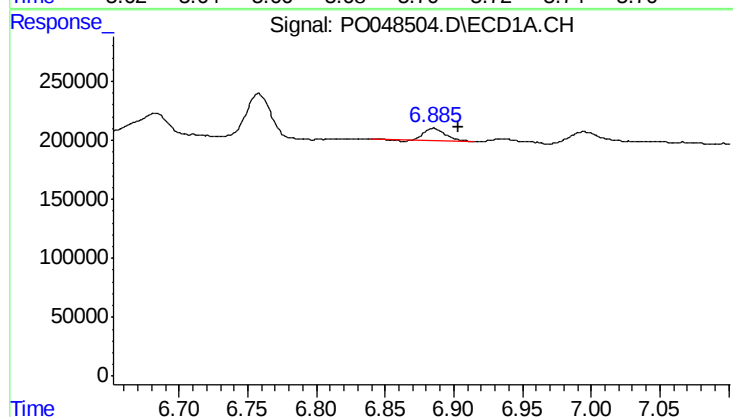
R.T.: 6.625 min
Delta R.T.: 0.001 min
Response: 177131
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



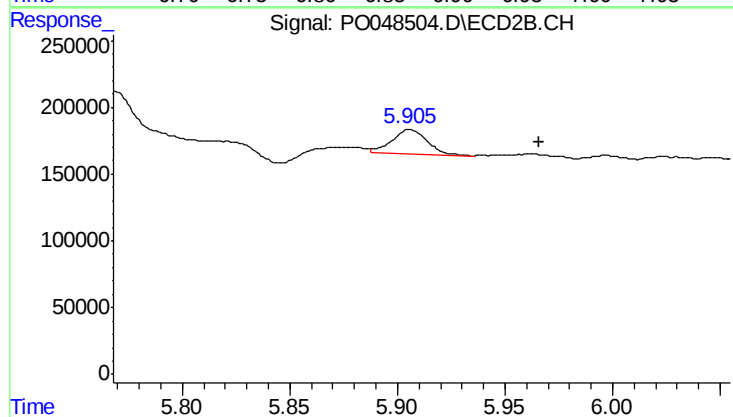
#26 AR-1254-1

R.T.: 5.708 min
Delta R.T.: 0.056 min
Response: 344160
Conc: 23.92 ng/ml



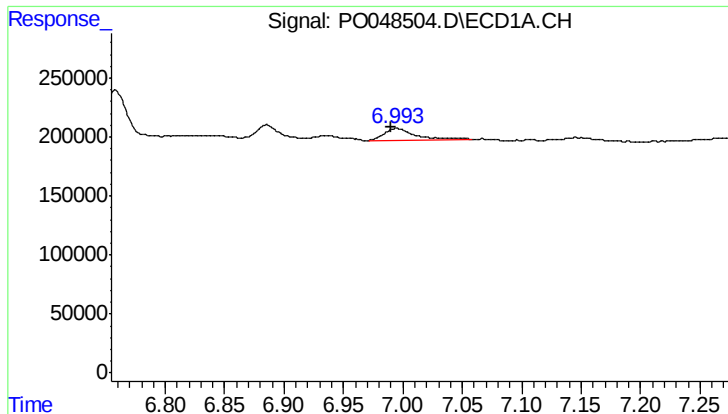
#27 AR-1254-2

R.T.: 6.885 min
Delta R.T.: -0.018 min
Response: 105160
Conc: 12.74 ng/ml



#27 AR-1254-2

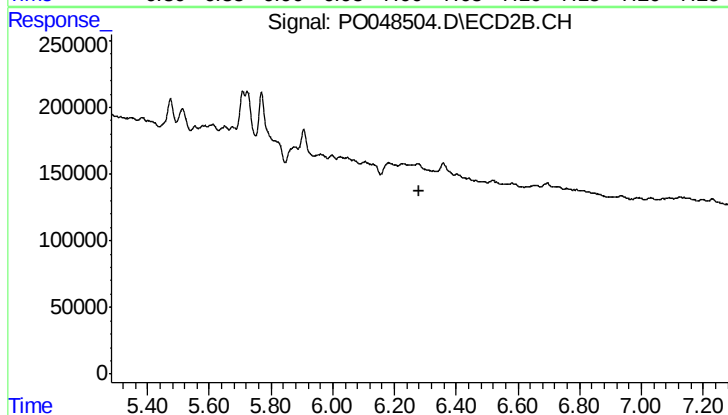
R.T.: 5.906 min
Delta R.T.: -0.060 min
Response: 203444
Conc: 17.57 ng/ml



#28 AR-1254-3

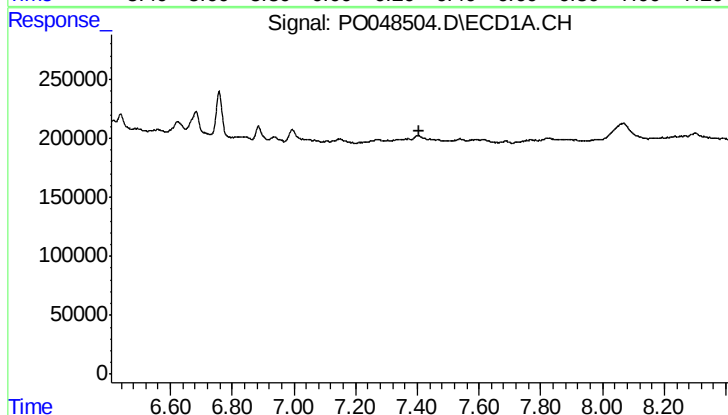
R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 179209
Conc: 12.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



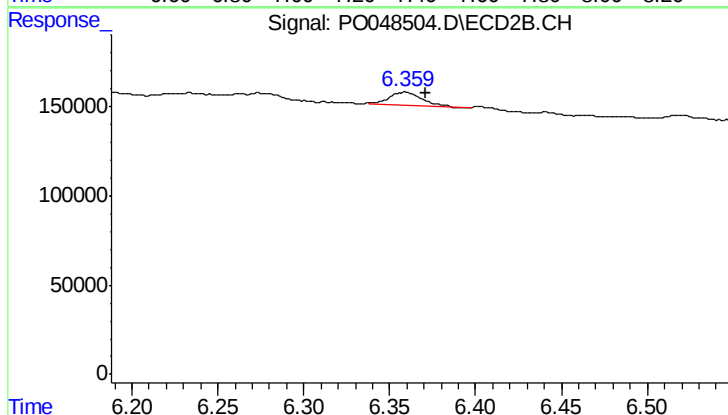
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.



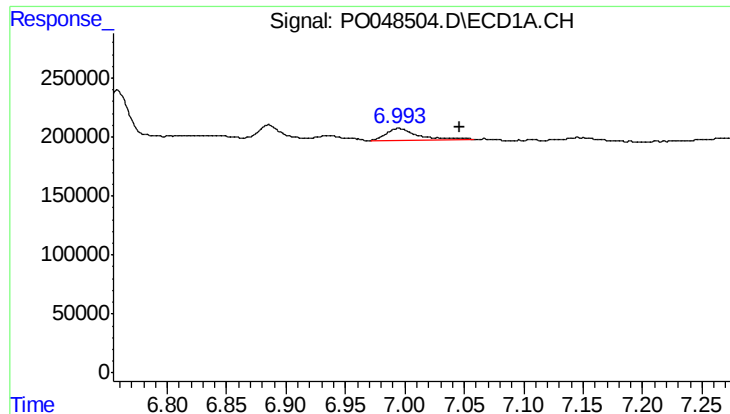
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.



#32 AR-1260-2

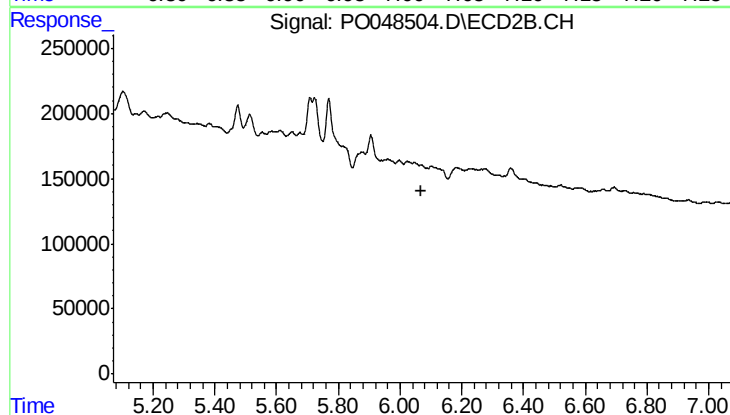
R.T.: 6.359 min
Delta R.T.: -0.012 min
Response: 94156
Conc: 5.37 ng/ml



#36 AR-1262-1

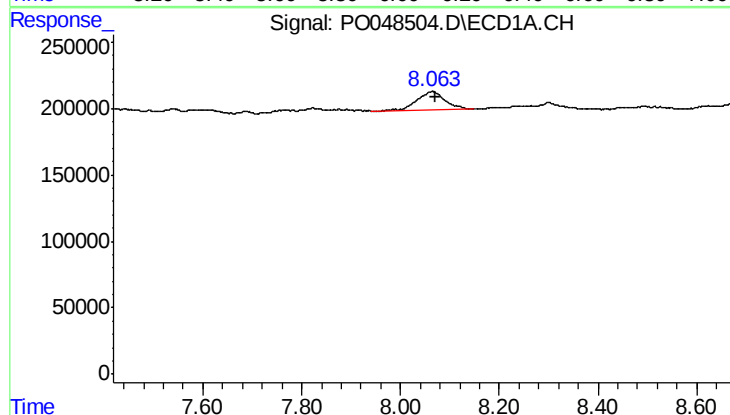
R.T.: 6.995 min
Delta R.T.: -0.052 min
Response: 179209
Conc: 22.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



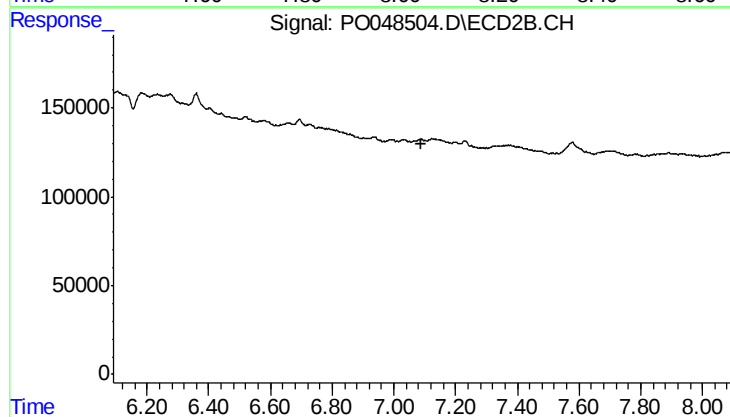
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



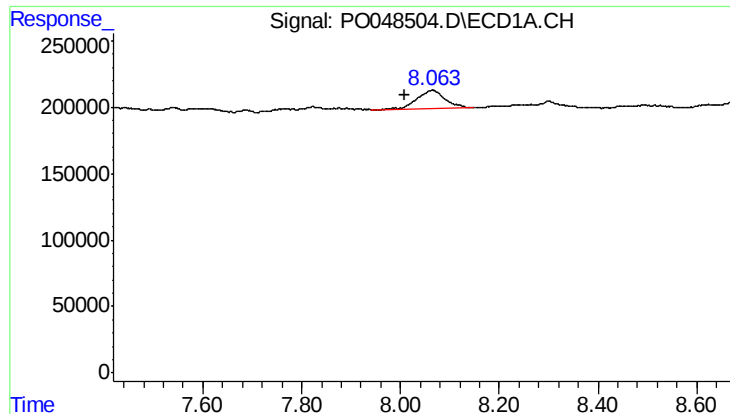
#38 AR-1262-3

R.T.: 8.064 min
Delta R.T.: -0.007 min
Response: 540462
Conc: 78.28 ng/ml



#38 AR-1262-3

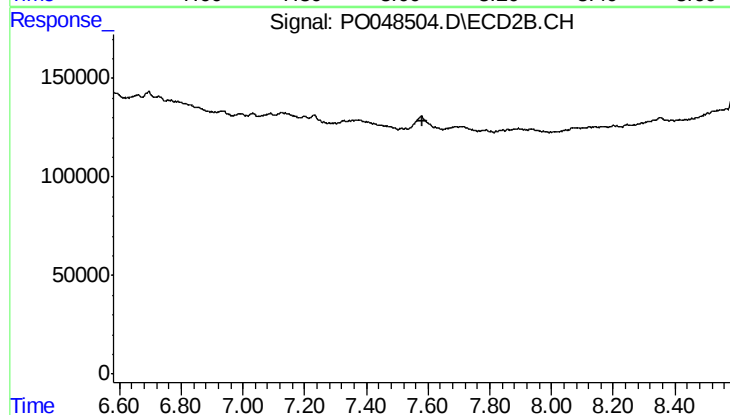
R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.064 min
Delta R.T.: 0.056 min
Response: 540462
Conc: 79.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.