

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123020\
 Data File : PO074306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2020 18:44
 Operator : DD\AJ
 Sample : L5242-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 04:01:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.932	3.989	2303823	1508182	22.595	26.288
2)	SA Decachlor...	10.952	9.249	2476435	1330928	25.429	24.756
Target Compounds							
3)	L1 AR-1016-1	6.272f	0.000	158773	0	40.089	N.D. #
4)	L1 AR-1016-2	6.272	0.000	158773	0	28.703	N.D. #
7)	L1 AR-1016-5	0.000	5.720	0	82372	N.D.	45.467 #
8)	L2 AR-1221-1	5.185	0.000	3678462	0	3325.254	N.D. #
9)	L2 AR-1221-2	5.292	4.313f	21900	1518369	26.594	2951.921 #
13)	L3 AR-1232-3	6.272	0.000	158773	0	66.574	N.D. #
15)	L3 AR-1232-5	0.000	5.720	0	82372	N.D.	113.610 #
16)	L4 AR-1242-1	6.272	0.000	158773	0	55.264	N.D. #
17)	L4 AR-1242-2	6.272	0.000	158773	0	39.798	N.D. #
20)	L4 AR-1242-5	0.000	6.103	0	63170	N.D.	40.144 #
21)	L5 AR-1248-1	6.272f	0.000	158773	0	73.482	N.D. #
24)	L5 AR-1248-4	0.000	5.720	0	82372	N.D.	38.199 #
26)	L6 AR-1254-1	0.000	6.103	0	63170	N.D.	18.264 #
27)	L6 AR-1254-2	7.406	0.000	276029	0	45.931	N.D. #
28)	L6 AR-1254-3	7.791	6.677	267622	351536	44.548	72.644 #
29)	L6 AR-1254-4	8.077	0.000	227617	0	43.400	N.D. #
30)	L6 AR-1254-5	8.507	7.340	534821	342117	104.743	74.555 #
31)	L7 AR-1260-1	7.948	6.812	506508	245409	110.110	71.228 #
32)	L7 AR-1260-2	8.217	7.010	982222	131310	153.458	27.809 #
33)	L7 AR-1260-3	0.000	7.179	0	219103	N.D.	55.920 #
34)	L7 AR-1260-4	8.812	7.643	328314	260882	64.618	80.493
35)	L7 AR-1260-5	9.140	7.889	460797	233872	37.917	27.233 #
36)	L8 AR-1262-1	0.000	7.340	0	342117	N.D.	141.646 #
37)	L8 AR-1262-2	9.140	7.889	460797	233872	35.796	25.817 #
38)	L8 AR-1262-3	9.449	8.174	149829	82107	17.750	22.796 #
39)	L8 AR-1262-4	0.000	8.237	0	124387	N.D.	20.471 #
41)	L9 AR-1268-1	9.449	8.174	149829	82107	9.586	7.726
42)	L9 AR-1268-2	0.000	8.237	0	124387	N.D.	14.169 #
43)	L9 AR-1268-3	0.000	8.445	0	38150	N.D.	5.072 #
45)	L9 AR-1268-5	10.620	9.008	201188	54143	5.576	2.509 #

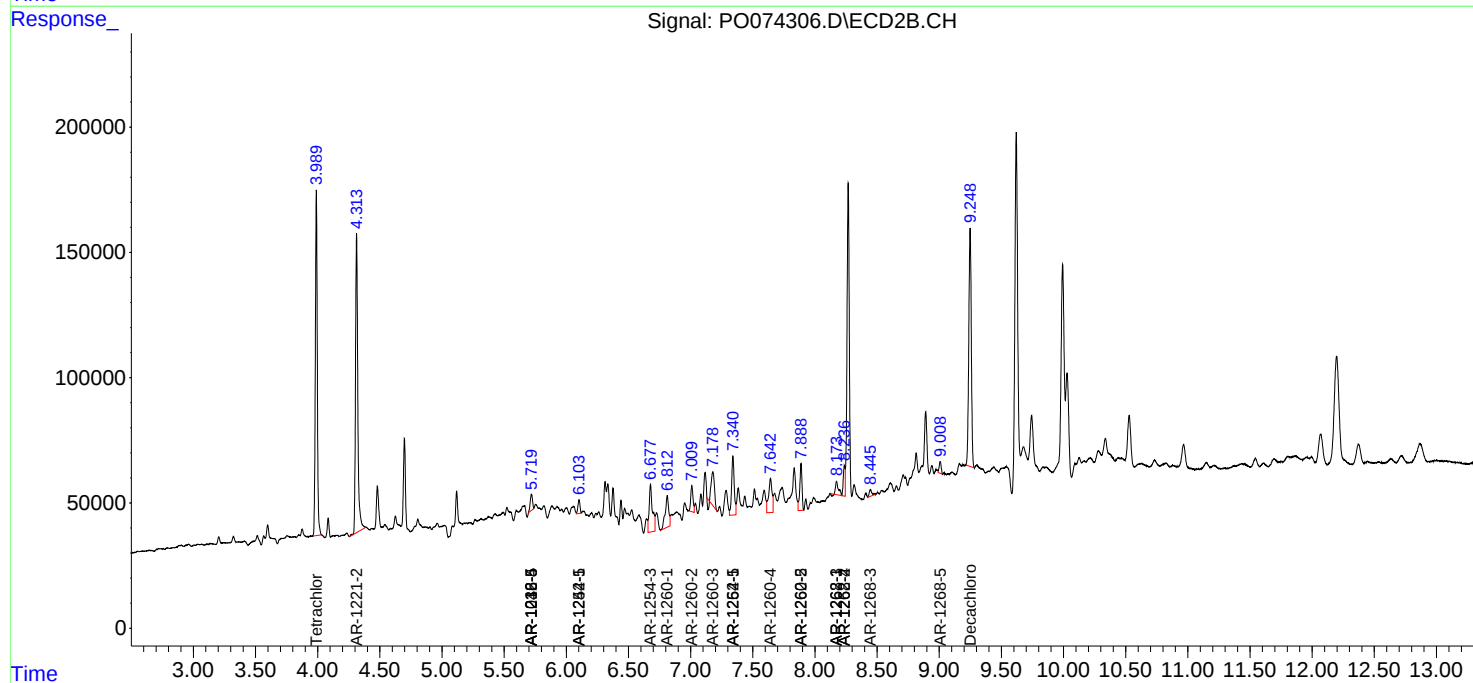
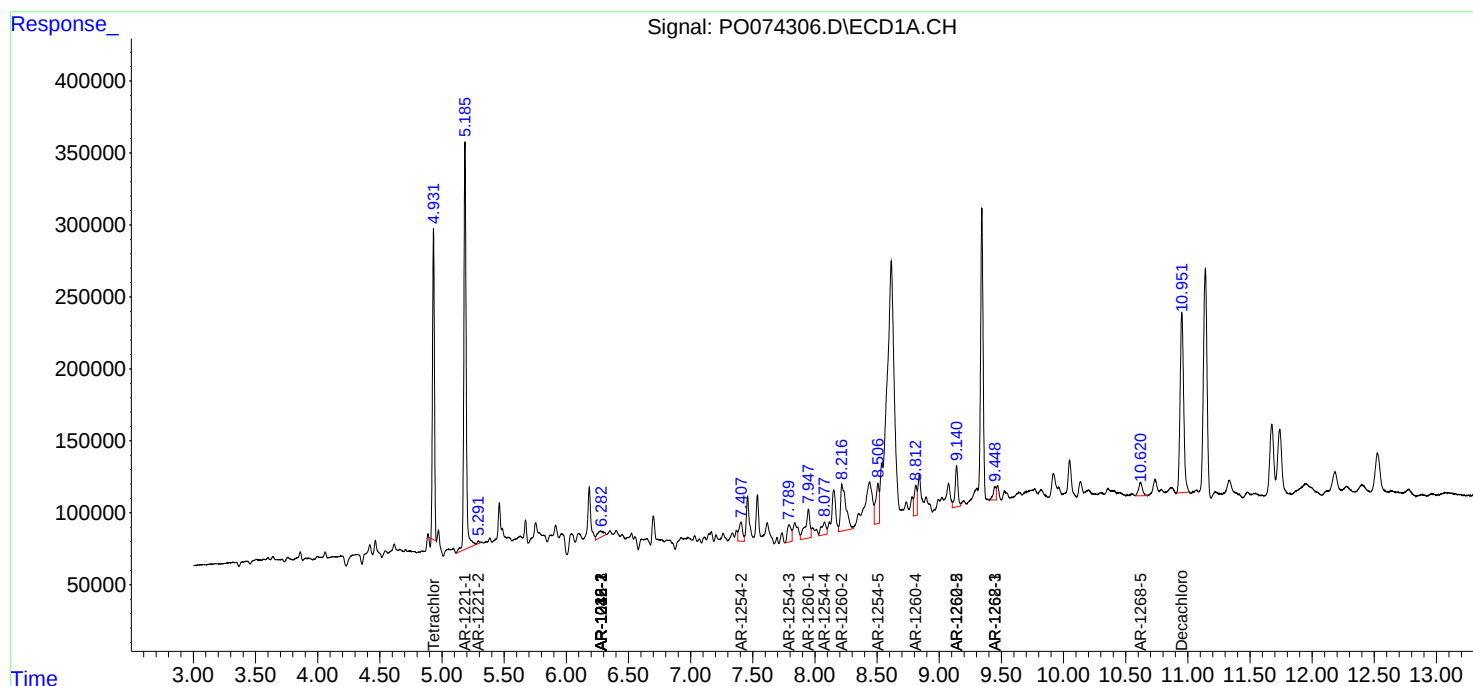
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

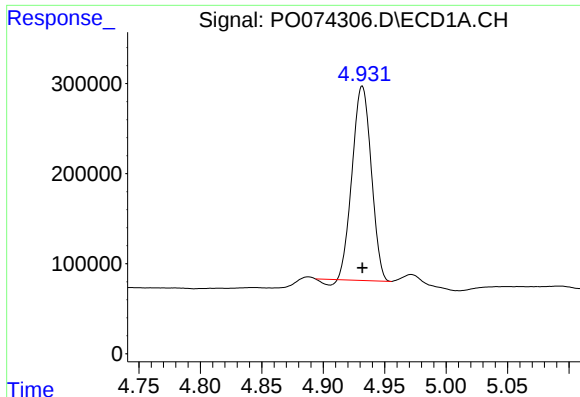
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123020\
Data File : PO074306.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2020 18:44
Operator : DD\AJ
Sample : L5242-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 04:01:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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

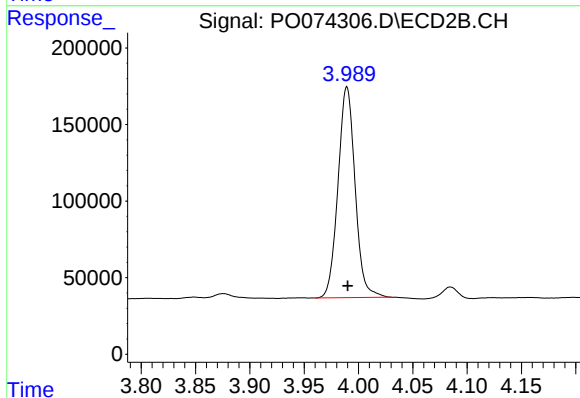




#1 Tetrachloro-m-xylene

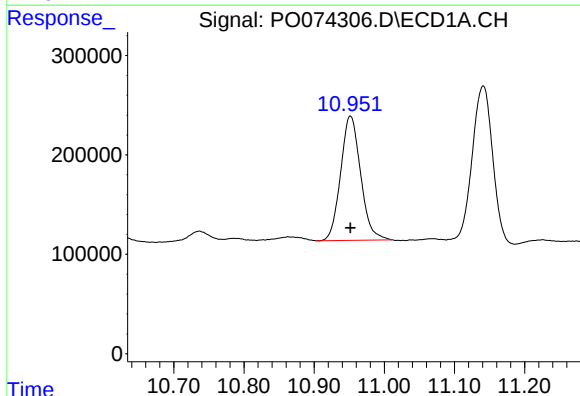
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2303823
Conc: 22.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



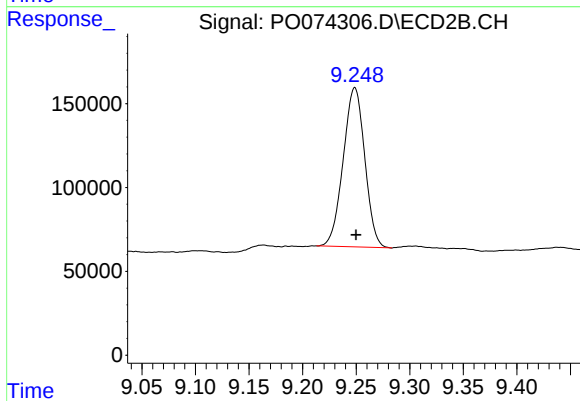
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 1508182
Conc: 26.29 ng/ml



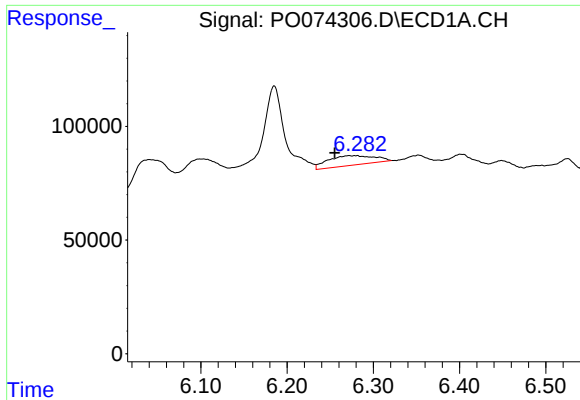
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 2476435
Conc: 25.43 ng/ml



#2 Decachlorobiphenyl

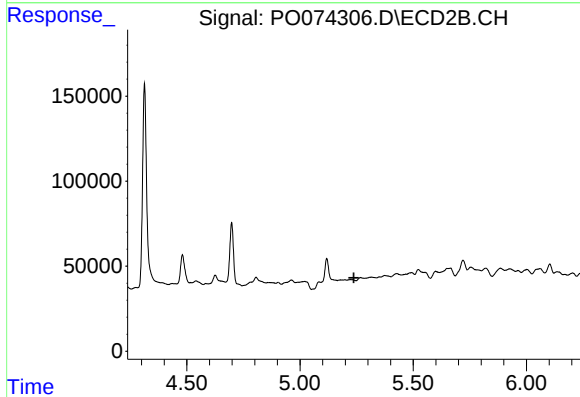
R.T.: 9.249 min
Delta R.T.: -0.001 min
Response: 1330928
Conc: 24.76 ng/ml



#3 AR-1016-1

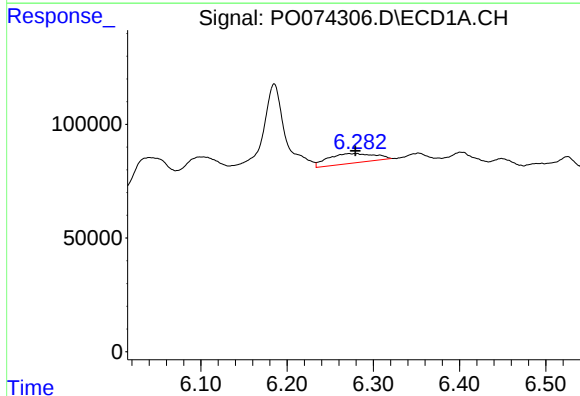
R.T.: 6.272 min
Delta R.T.: 0.016 min
Response: 158773
Conc: 40.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



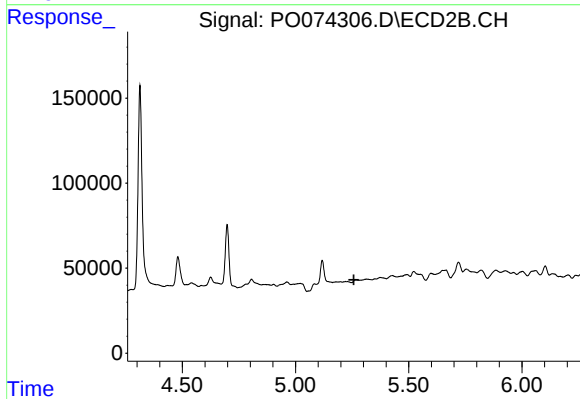
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



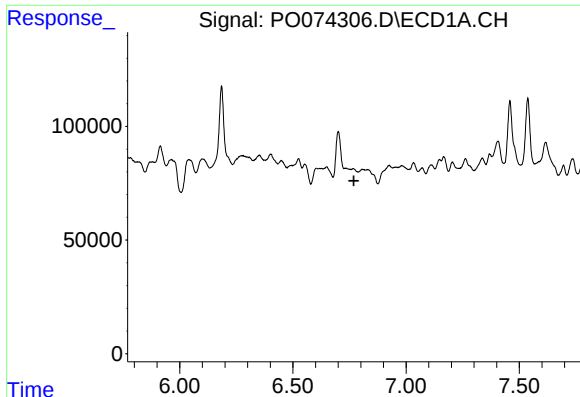
#4 AR-1016-2

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 158773
Conc: 28.70 ng/ml



#4 AR-1016-2

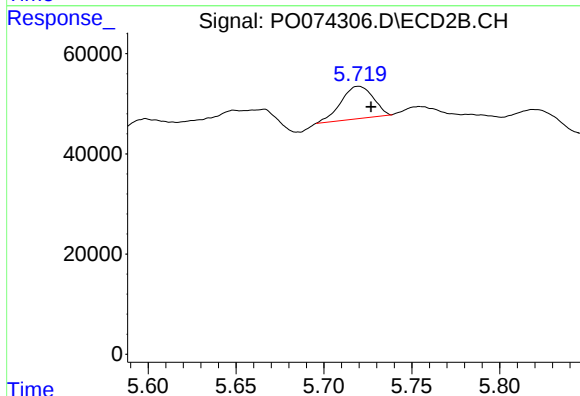
R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



#7 AR-1016-5

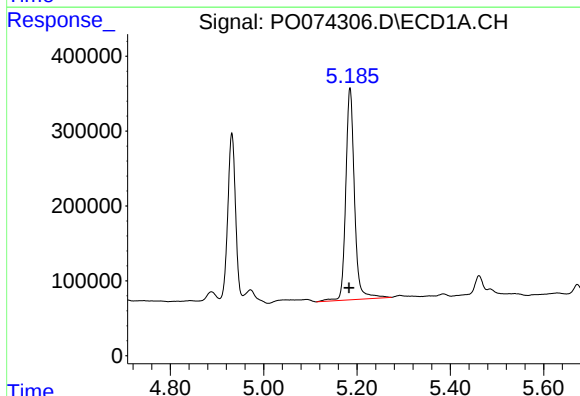
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



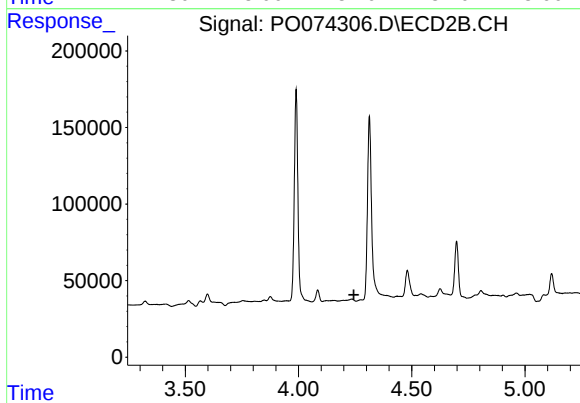
#7 AR-1016-5

R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 82372
Conc: 45.47 ng/ml



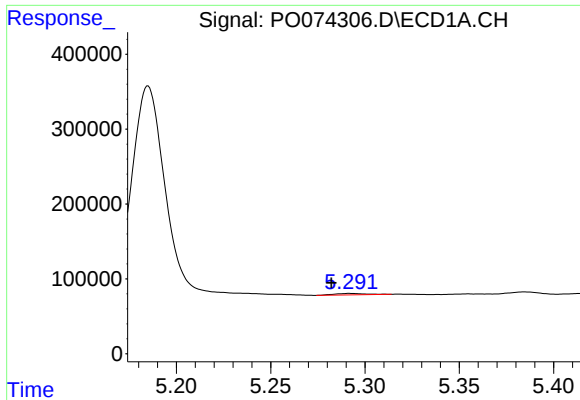
#8 AR-1221-1

R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 3678462
Conc: 3325.25 ng/ml



#8 AR-1221-1

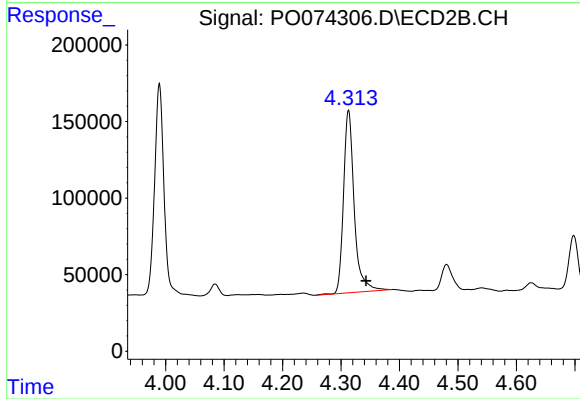
R.T.: 0.000 min
Exp R.T.: 4.244 min
Response: 0
Conc: N.D.



#9 AR-1221-2

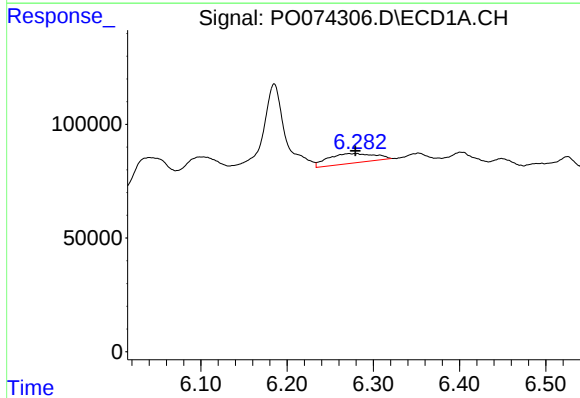
R.T.: 5.292 min
Delta R.T.: 0.010 min
Response: 21900
Conc: 26.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



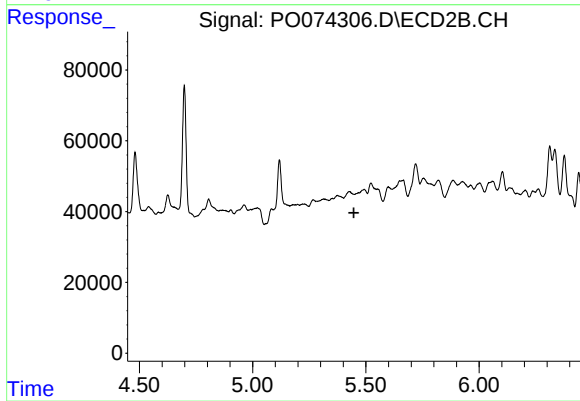
#9 AR-1221-2

R.T.: 4.313 min
Delta R.T.: -0.030 min
Response: 1518369
Conc: 2951.92 ng/ml



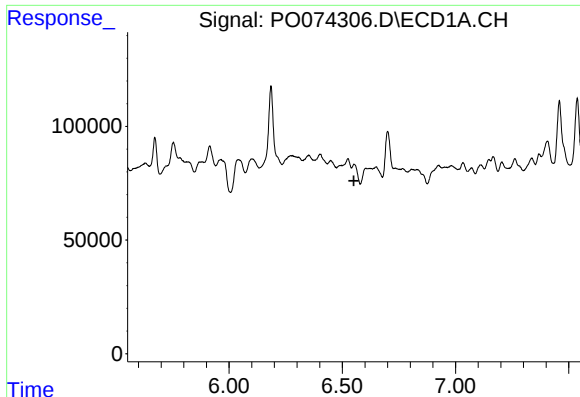
#13 AR-1232-3

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 158773
Conc: 66.57 ng/ml



#13 AR-1232-3

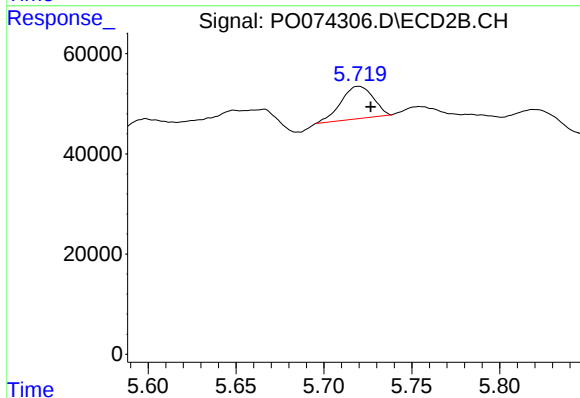
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#15 AR-1232-5

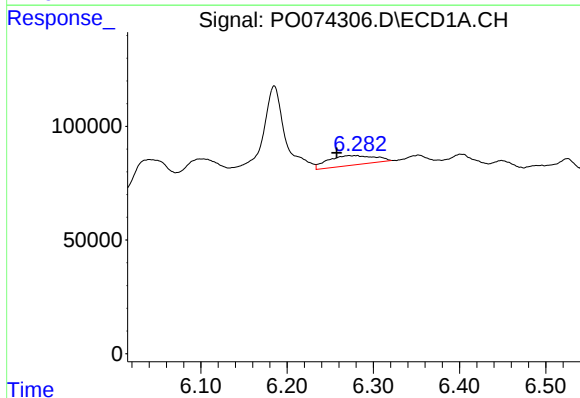
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



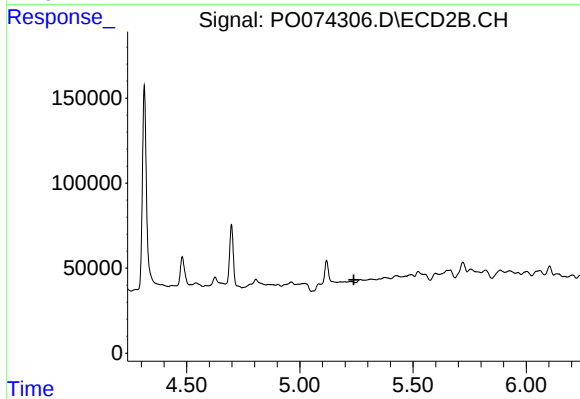
#15 AR-1232-5

R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 82372
Conc: 113.61 ng/ml



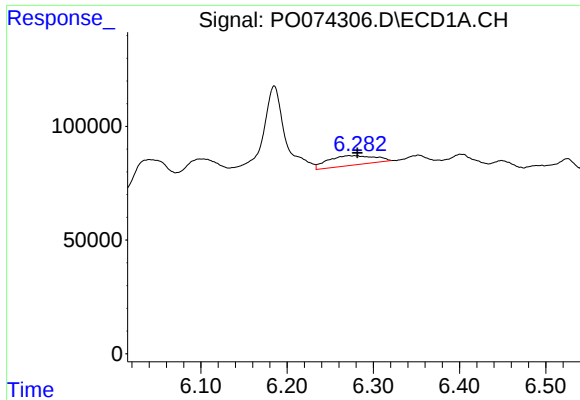
#16 AR-1242-1

R.T.: 6.272 min
Delta R.T.: 0.014 min
Response: 158773
Conc: 55.26 ng/ml



#16 AR-1242-1

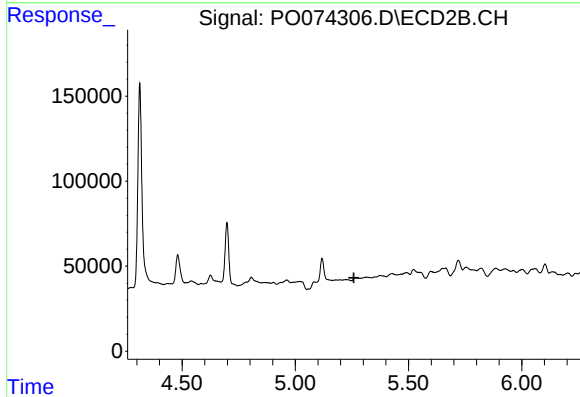
R.T.: 0.000 min
Exp R.T.: 5.239 min
Response: 0
Conc: N.D.



#17 AR-1242-2

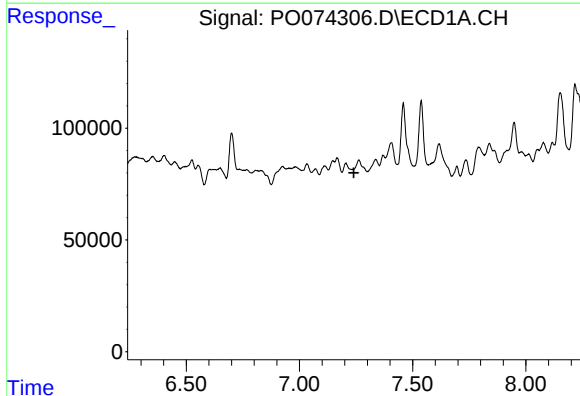
R.T.: 6.272 min
Delta R.T.: -0.010 min
Response: 158773
Conc: 39.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



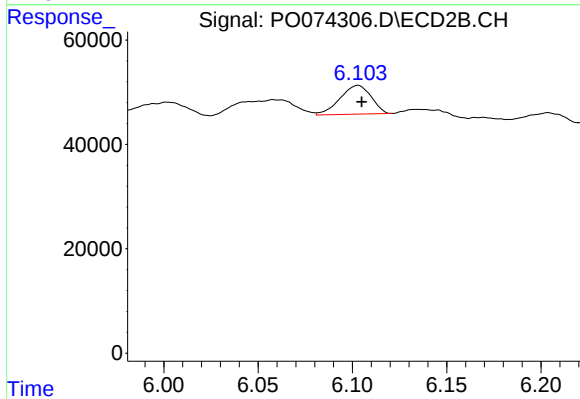
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



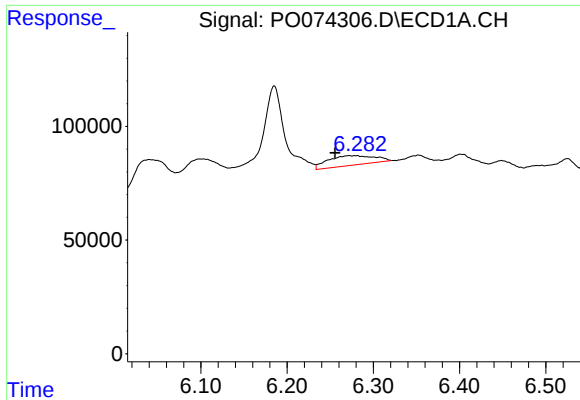
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

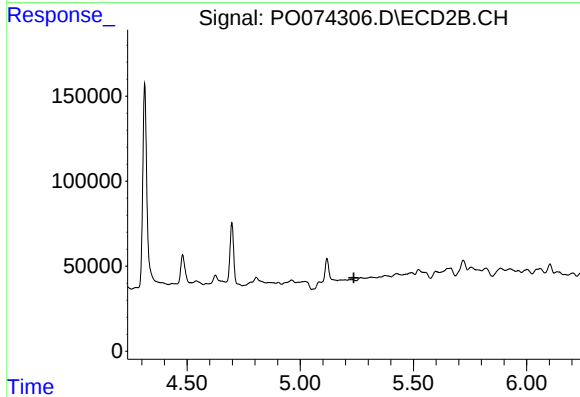
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 63170
Conc: 40.14 ng/ml



#21 AR-1248-1

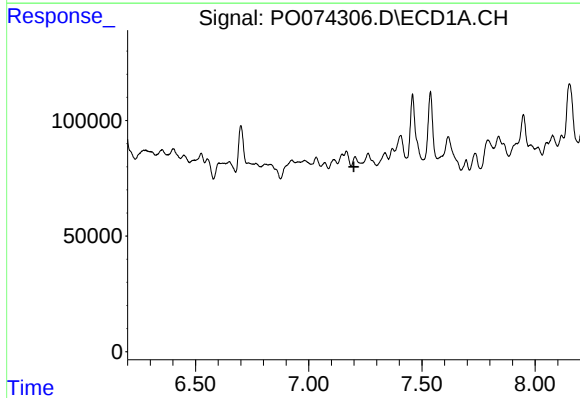
R.T.: 6.272 min
Delta R.T.: 0.016 min
Response: 158773
Conc: 73.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



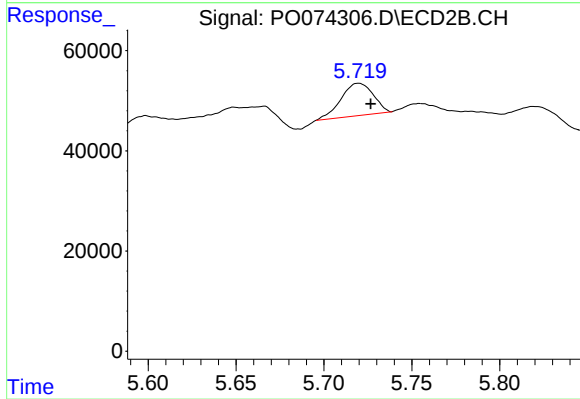
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



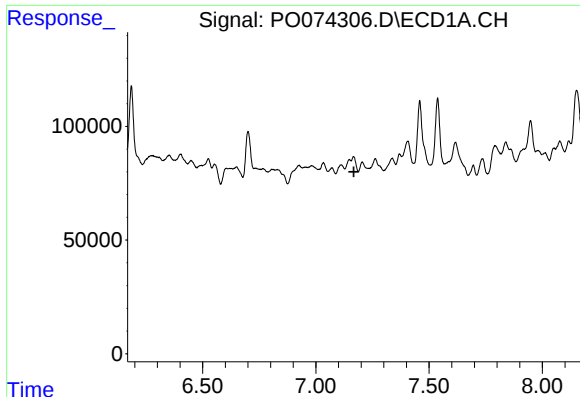
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#24 AR-1248-4

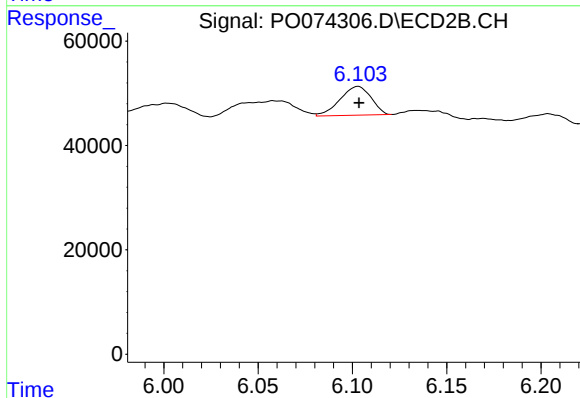
R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 82372
Conc: 38.20 ng/ml



#26 AR-1254-1

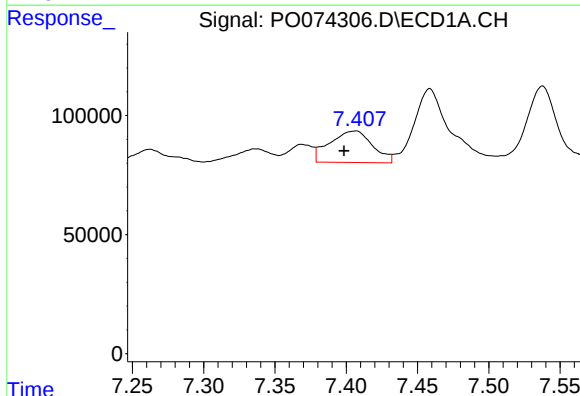
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



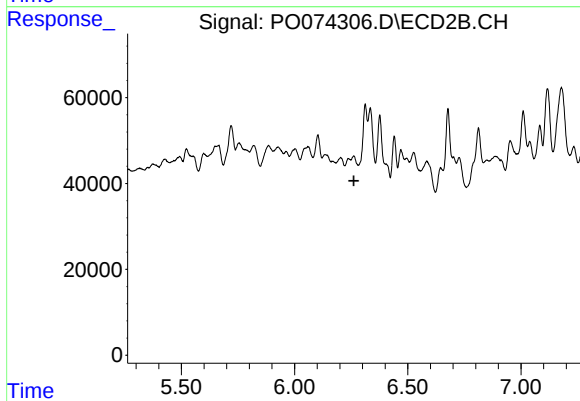
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 63170
Conc: 18.26 ng/ml



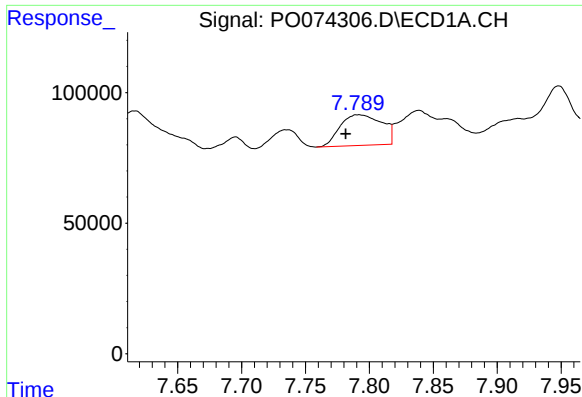
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: 0.008 min
Response: 276029
Conc: 45.93 ng/ml



#27 AR-1254-2

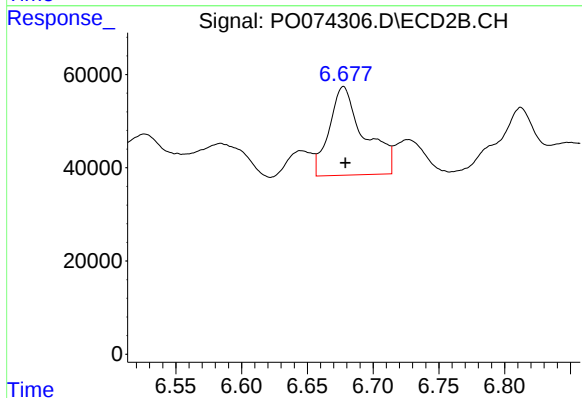
R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.



#28 AR-1254-3

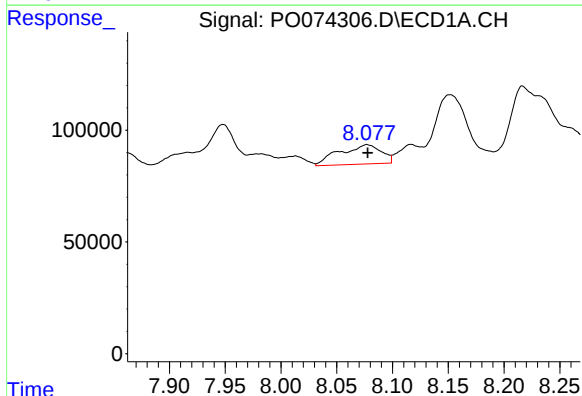
R.T.: 7.791 min
Delta R.T.: 0.010 min
Response: 267622
Conc: 44.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



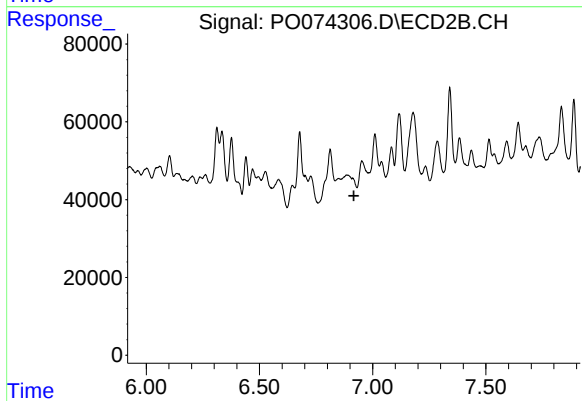
#28 AR-1254-3

R.T.: 6.677 min
Delta R.T.: -0.001 min
Response: 351536
Conc: 72.64 ng/ml



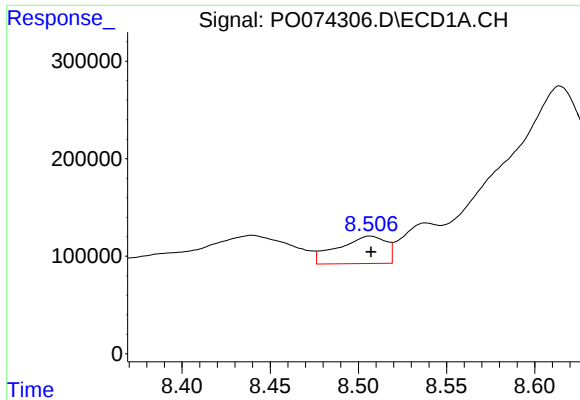
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 227617
Conc: 43.40 ng/ml



#29 AR-1254-4

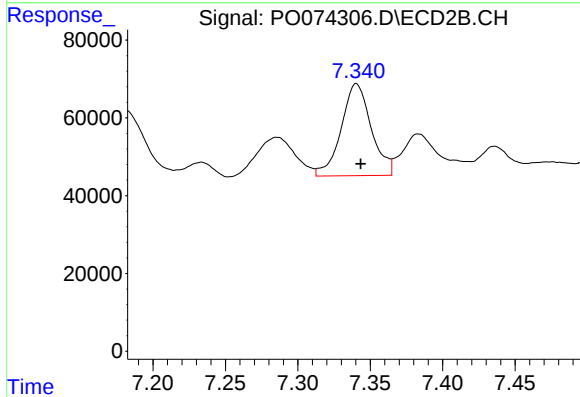
R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.



#30 AR-1254-5

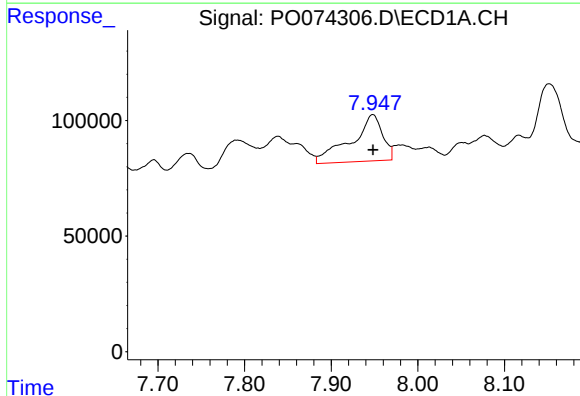
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 534821
Conc: 104.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



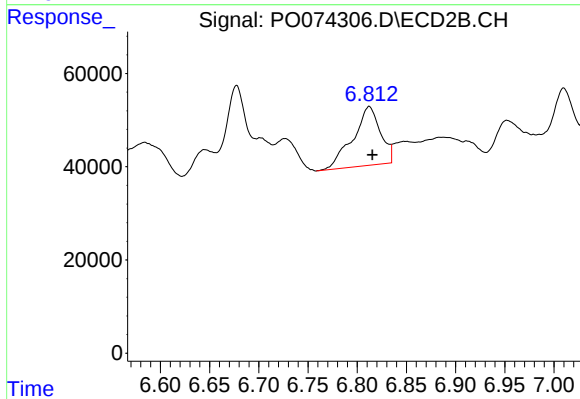
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 342117
Conc: 74.55 ng/ml



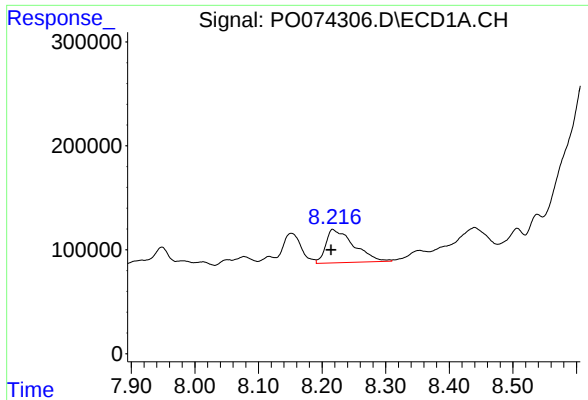
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 506508
Conc: 110.11 ng/ml



#31 AR-1260-1

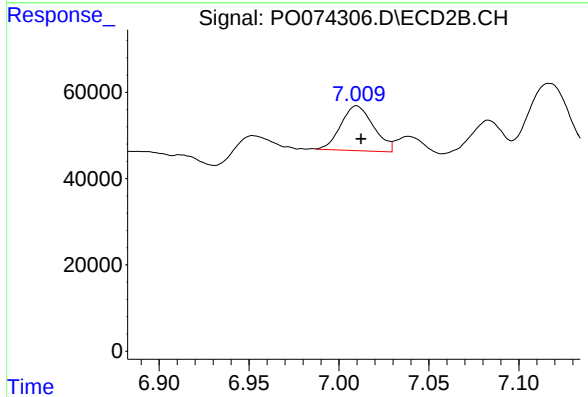
R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 245409
Conc: 71.23 ng/ml



#32 AR-1260-2

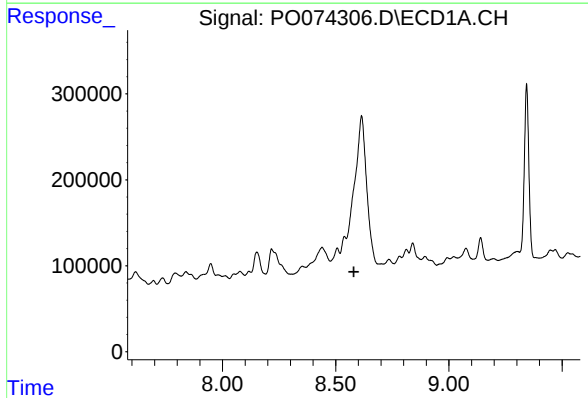
R.T.: 8.217 min
Delta R.T.: 0.002 min
Response: 982222
Conc: 153.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



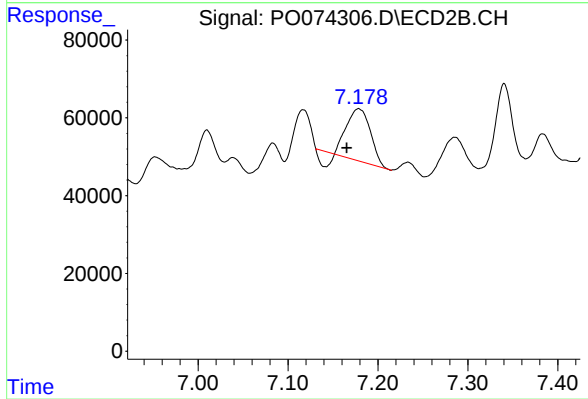
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 131310
Conc: 27.81 ng/ml



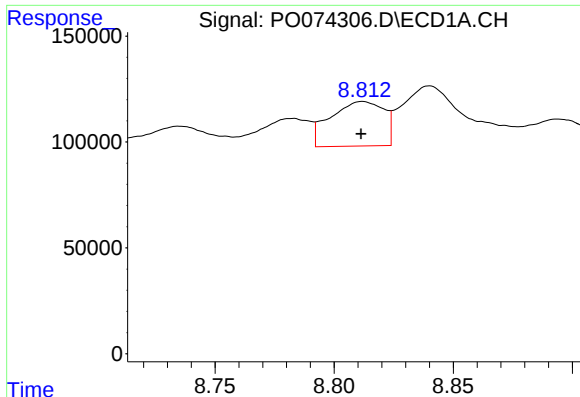
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#33 AR-1260-3

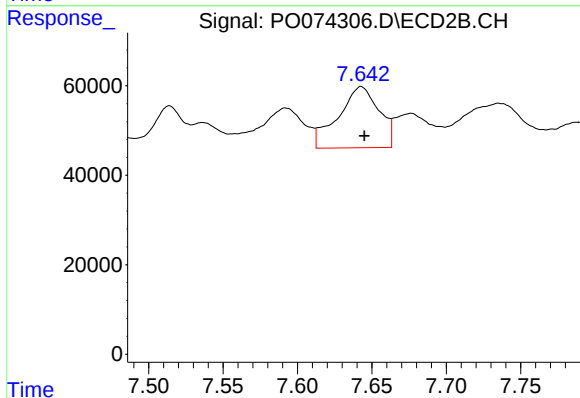
R.T.: 7.179 min
Delta R.T.: 0.013 min
Response: 219103
Conc: 55.92 ng/ml



#34 AR-1260-4

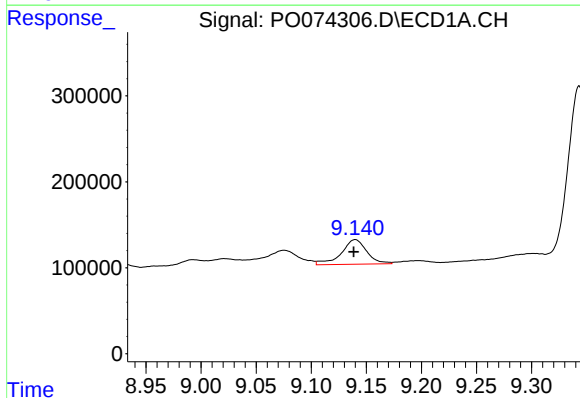
R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 328314
Conc: 64.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



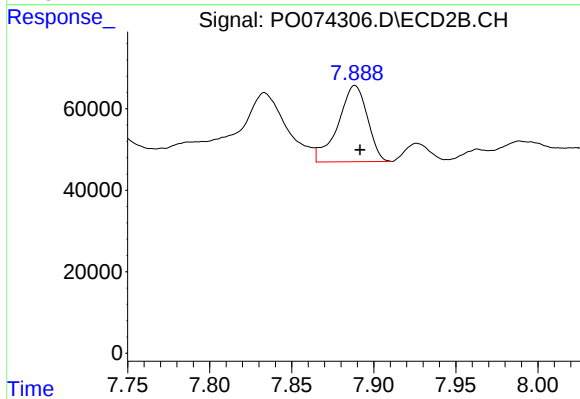
#34 AR-1260-4

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 260882
Conc: 80.49 ng/ml



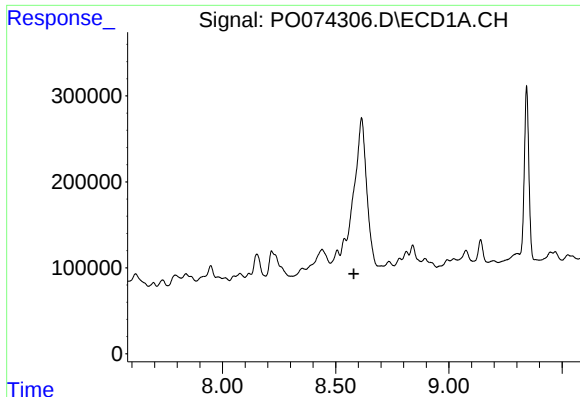
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 460797
Conc: 37.92 ng/ml



#35 AR-1260-5

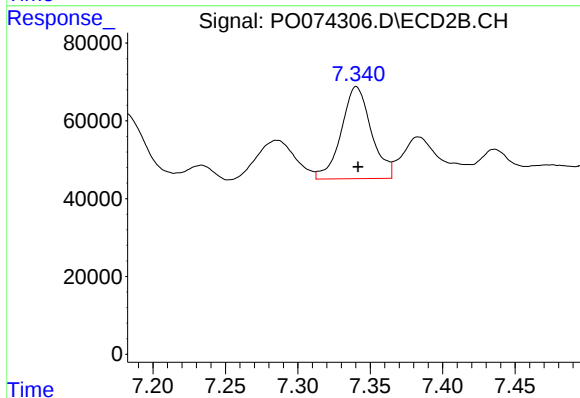
R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 233872
Conc: 27.23 ng/ml



#36 AR-1262-1

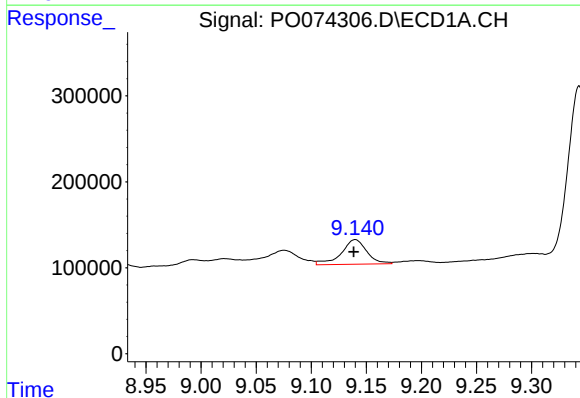
R.T.: 0.000 min
Exp R.T.: 8.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



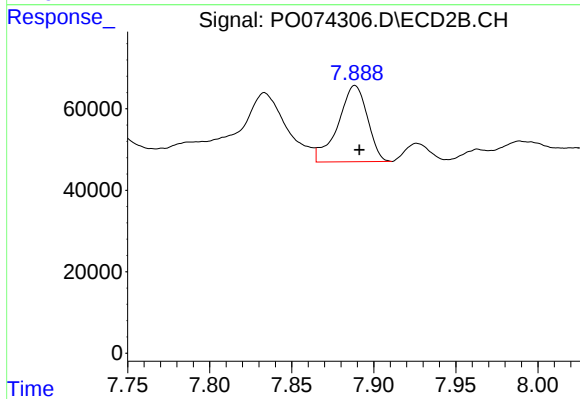
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 342117
Conc: 141.65 ng/ml



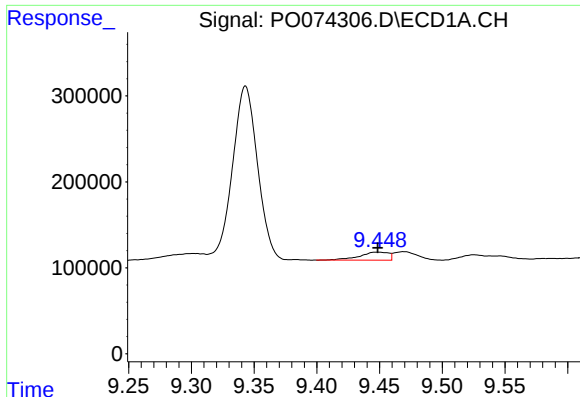
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 460797
Conc: 35.80 ng/ml



#37 AR-1262-2

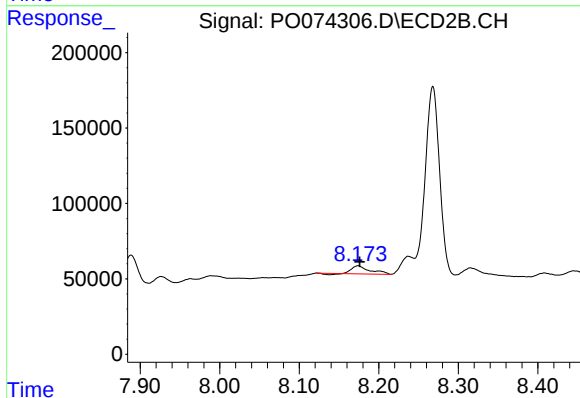
R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 233872
Conc: 25.82 ng/ml



#38 AR-1262-3

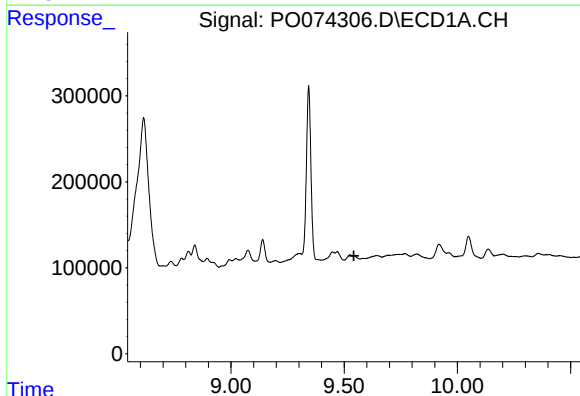
R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 149829
Conc: 17.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



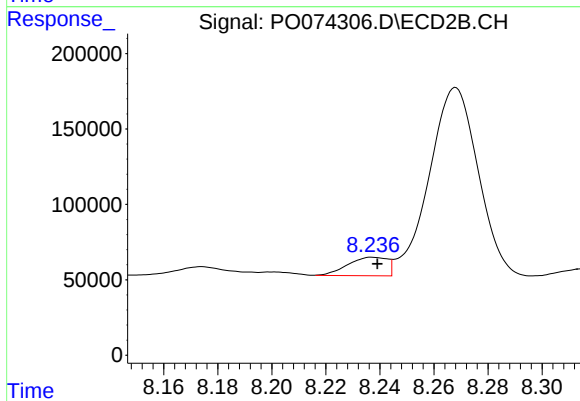
#38 AR-1262-3

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 82107
Conc: 22.80 ng/ml



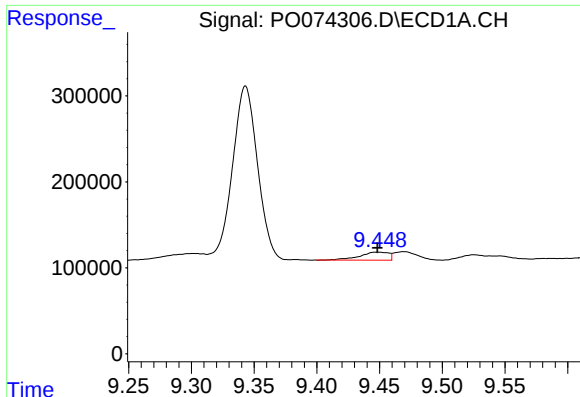
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.



#39 AR-1262-4

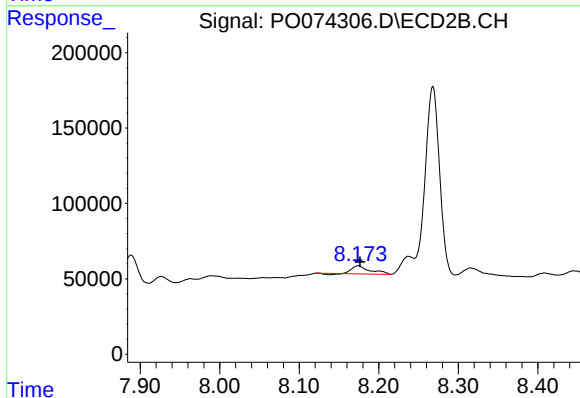
R.T.: 8.237 min
Delta R.T.: -0.002 min
Response: 124387
Conc: 20.47 ng/ml



#41 AR-1268-1

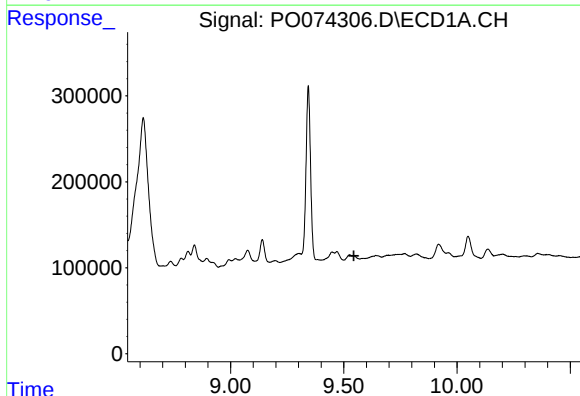
R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 149829
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



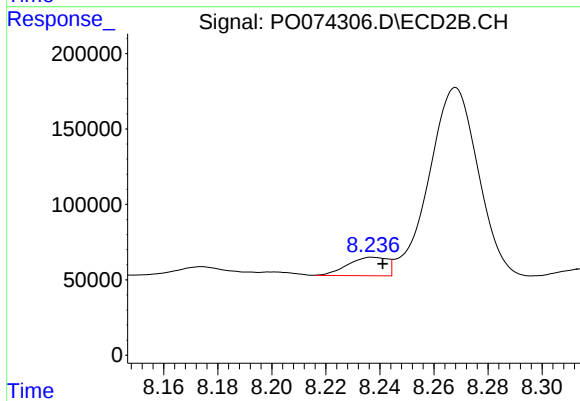
#41 AR-1268-1

R.T.: 8.174 min
Delta R.T.: -0.003 min
Response: 82107
Conc: 7.73 ng/ml



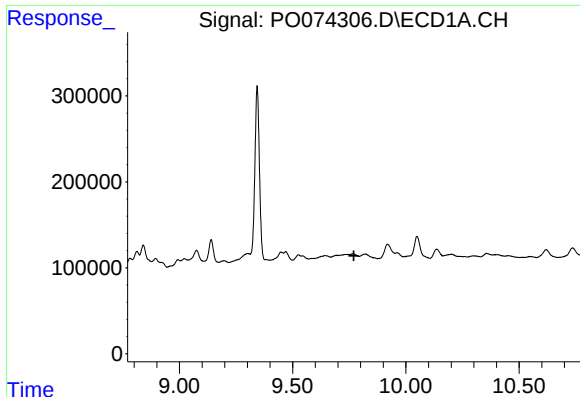
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.544 min
Response: 0
Conc: N.D.



#42 AR-1268-2

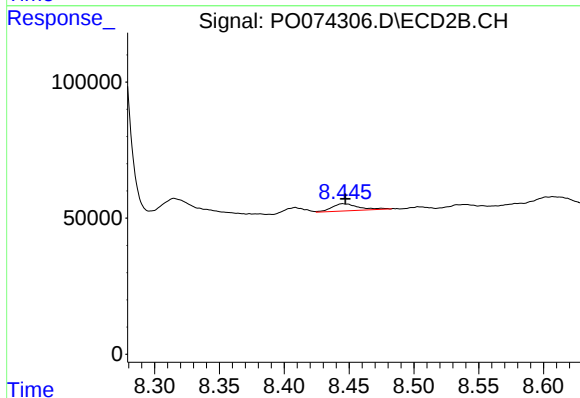
R.T.: 8.237 min
Delta R.T.: -0.004 min
Response: 124387
Conc: 14.17 ng/ml



#43 AR-1268-3

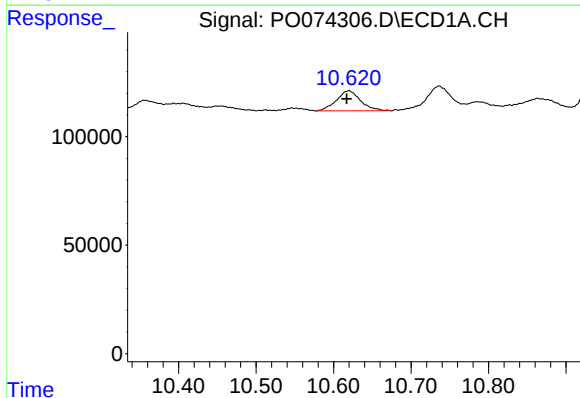
R.T.: 0.000 min
Exp R.T.: 9.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



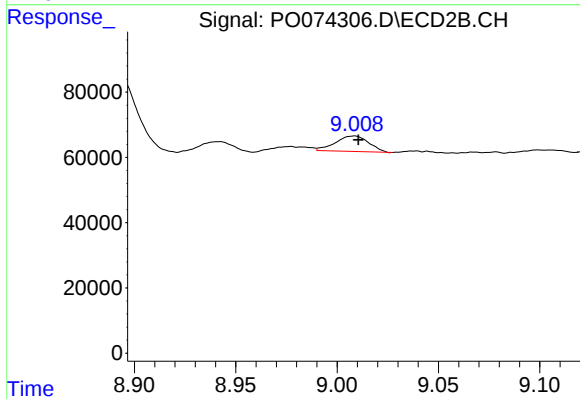
#43 AR-1268-3

R.T.: 8.445 min
Delta R.T.: -0.002 min
Response: 38150
Conc: 5.07 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.003 min
Response: 201188
Conc: 5.58 ng/ml



#45 AR-1268-5

R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: 54143
Conc: 2.51 ng/ml