

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040120\
 Data File : P0067595.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2020 2:00
 Operator : DD\AJ
 Sample : L2075-19
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 03:05:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 01 17:26:29 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...	4.936	3.944	563966	883190	23.682	26.350
2)	SA Decachlor...	10.919	9.232	561966	711099	16.507	17.199
Target Compounds							
3)	L1 AR-1016-1	6.213	0.000	15791	0	15.313	N.D. #
4)	L1 AR-1016-2	6.213	0.000	15791	0	11.192	N.D. #
8)	L2 AR-1221-1	0.000	4.191	0	23670	N.D.	53.267 #
10)	L2 AR-1221-3	0.000	4.438	0	38895	N.D.	39.618 #
11)	L3 AR-1232-1	0.000	4.438	0	38895	N.D.	56.201 #
13)	L3 AR-1232-3	6.213	0.000	15791	0	30.126	N.D. #
16)	L4 AR-1242-1	6.213	0.000	15791	0	23.000	N.D. #
17)	L4 AR-1242-2	6.213	0.000	15791	0	16.807	N.D. #
20)	L4 AR-1242-5	7.198	6.071	20605	28905	38.571	30.890
21)	L5 AR-1248-1	6.213	0.000	15791	0	29.433	N.D. #
24)	L5 AR-1248-4	7.198	0.000	20605	0	21.840	N.D. #
25)	L5 AR-1248-5	7.198	6.096	20605	35145	22.864	28.401
26)	L6 AR-1254-1	7.170	6.071	22224	28905	22.652	14.902 #
27)	L6 AR-1254-2	7.396	6.179	26076	43546	16.855	24.996 #
28)	L6 AR-1254-3	7.786	6.649	54468	67403	33.316	24.330 #
29)	L6 AR-1254-4	8.067	6.883	37840	33932	29.524	18.568 #
30)	L6 AR-1254-5	8.496	7.318	62767	328943	45.625	129.106 #
31)	L7 AR-1260-1	7.939	6.787	71233	134816	52.709	64.307
32)	L7 AR-1260-2	8.202	6.984	213286	82451	126.341	32.110 #
33)	L7 AR-1260-3	8.568	7.138	41736	58255	32.019	24.226
34)	L7 AR-1260-4	8.796	7.621	85106	72796	55.379	34.637 #
35)	L7 AR-1260-5	9.121	7.868	68132	144924	21.598	28.627 #
36)	L8 AR-1262-1	8.568	7.318	41736	328943	24.895	237.380 #
37)	L8 AR-1262-2	9.121	7.868	68132	144924	23.744	31.698 #
38)	L8 AR-1262-3	9.427	8.156	31400	272022	15.090	138.401 #
39)	L8 AR-1262-4	9.523	8.220	45219	174833	28.577	51.002 #
40)	L8 AR-1262-5	10.181	8.715	26491	43943	22.468	25.851
41)	L9 AR-1268-1	9.427	8.156	31400	272022	8.498	50.556 #
42)	L9 AR-1268-2	9.523	8.220	45219	174833	13.047	35.409 #
43)	L9 AR-1268-3	0.000	8.428	0	22871	N.D.	5.457 #
44)	L9 AR-1268-4	10.181	8.715	26491	43943	19.083	22.711
45)	L9 AR-1268-5	10.587	8.991	31582	65686	3.185	5.094 #

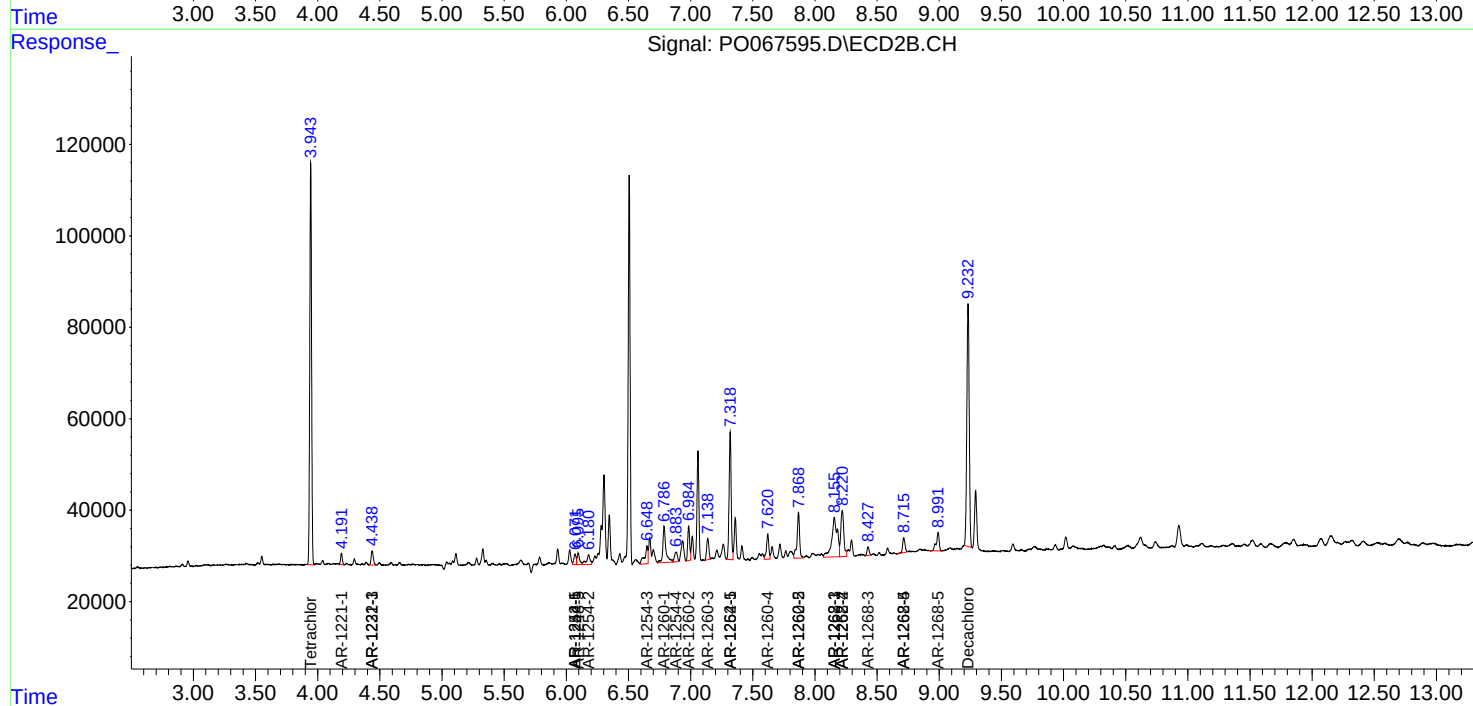
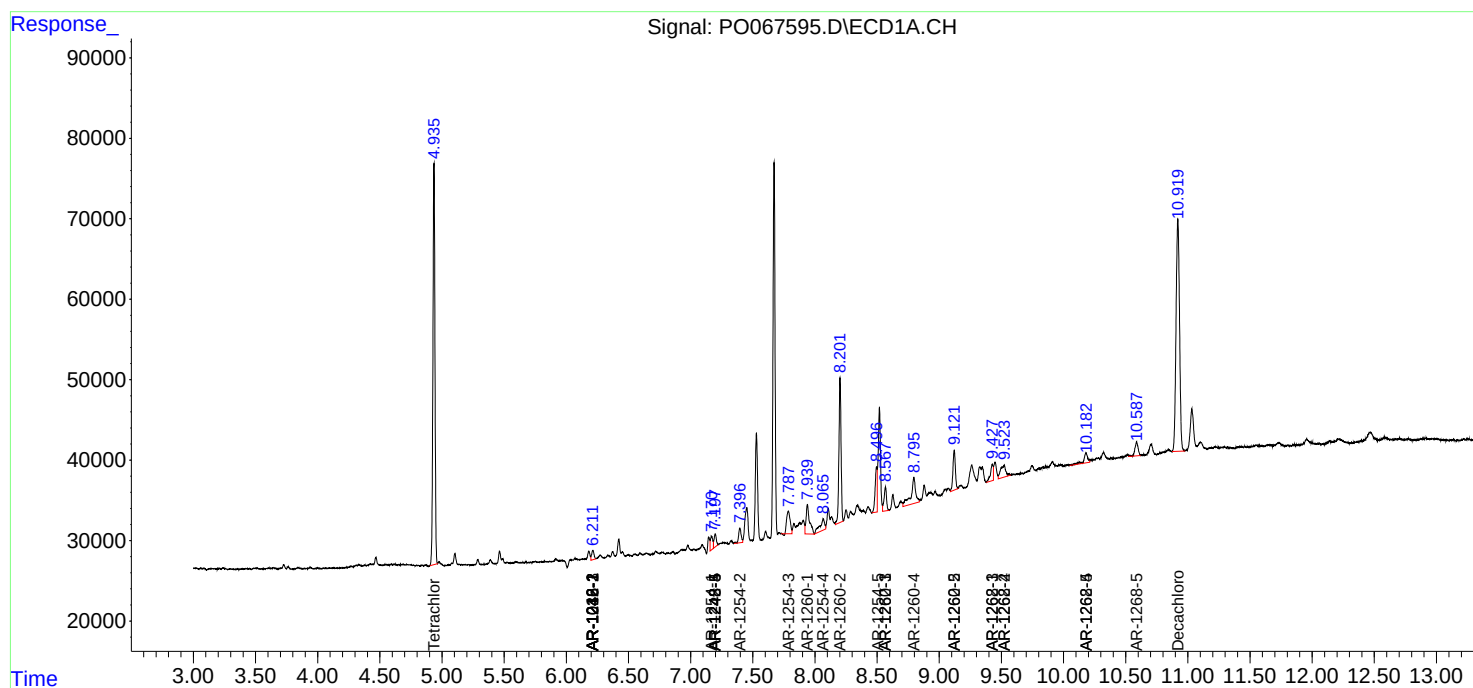
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

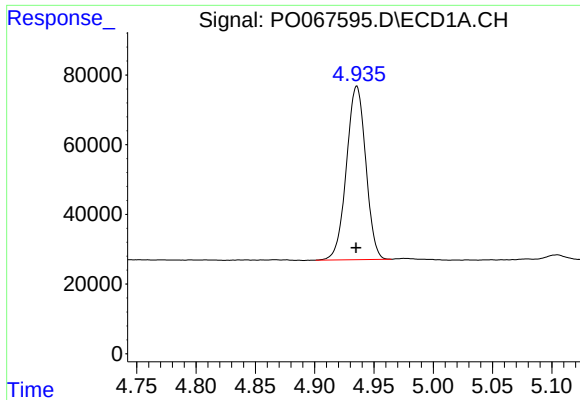
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040120\
Data File : PO067595.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2020 2:00
Operator : DD\AJ
Sample : L2075-19
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DUP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:05:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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

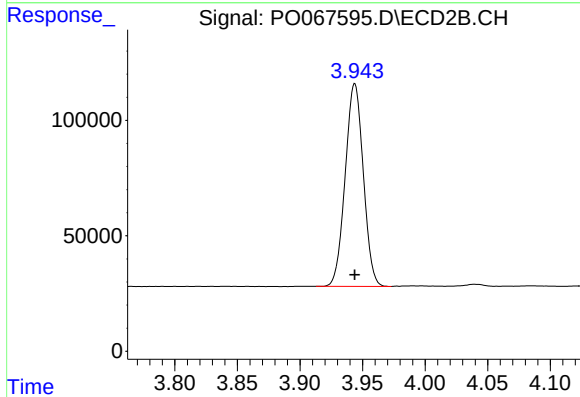




#1 Tetrachloro-m-xylene

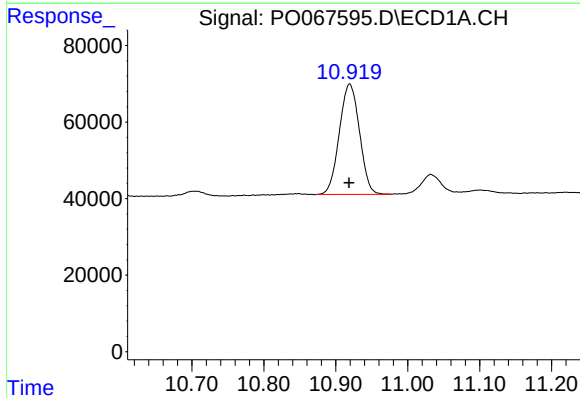
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 563966
Conc: 23.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



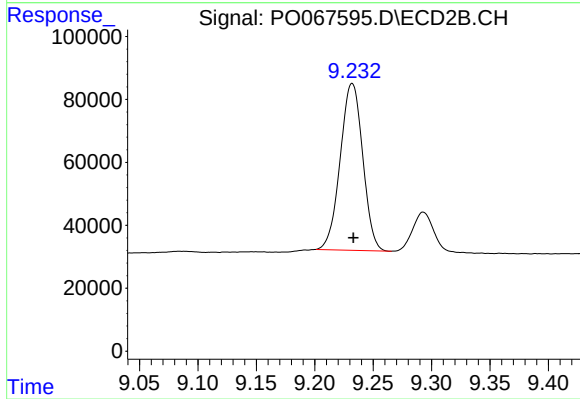
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 883190
Conc: 26.35 ng/ml



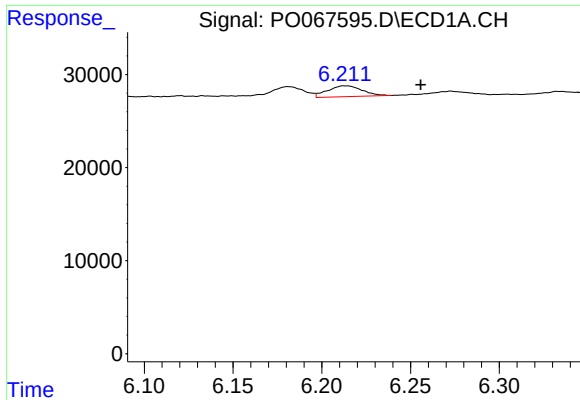
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 561966
Conc: 16.51 ng/ml



#2 Decachlorobiphenyl

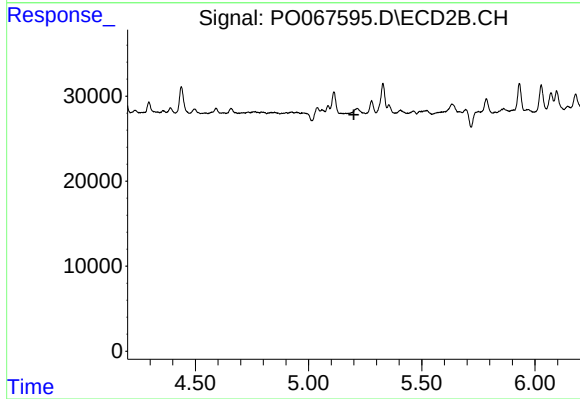
R.T.: 9.232 min
Delta R.T.: -0.001 min
Response: 711099
Conc: 17.20 ng/ml



#3 AR-1016-1

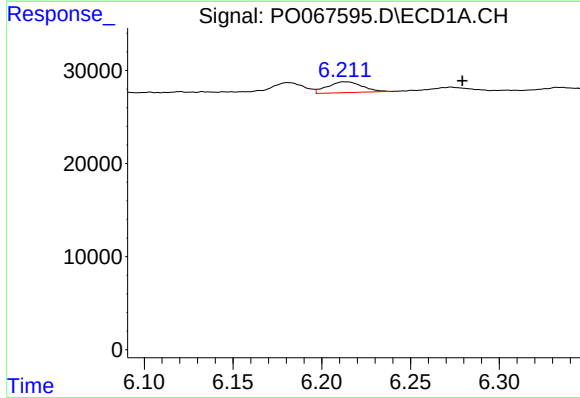
R.T.: 6.213 min
Delta R.T.: -0.042 min
Response: 15791
Conc: 15.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



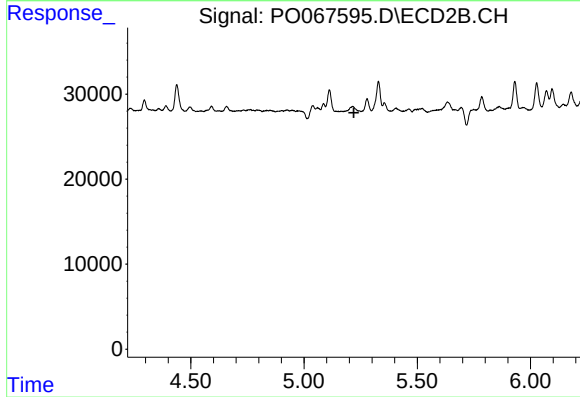
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



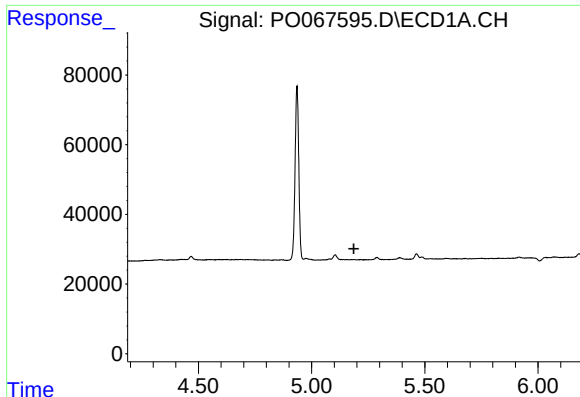
#4 AR-1016-2

R.T.: 6.213 min
Delta R.T.: -0.066 min
Response: 15791
Conc: 11.19 ng/ml



#4 AR-1016-2

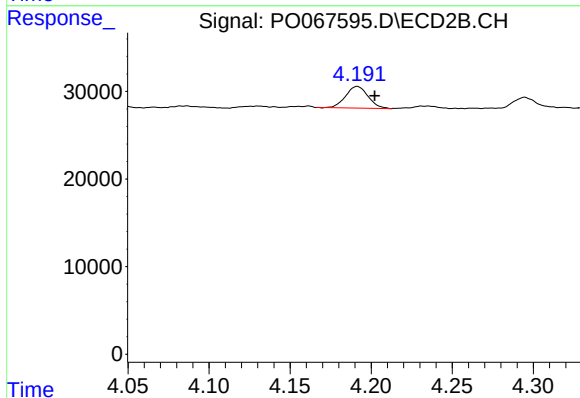
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#8 AR-1221-1

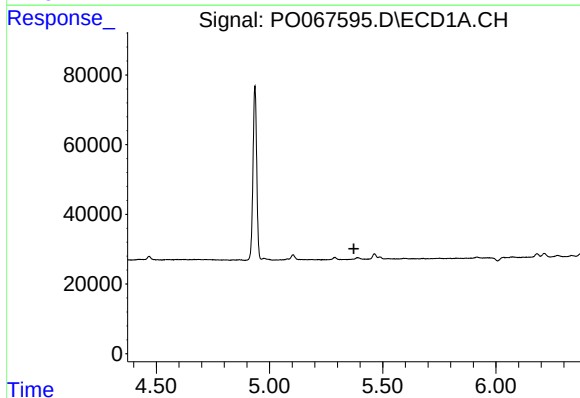
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-1



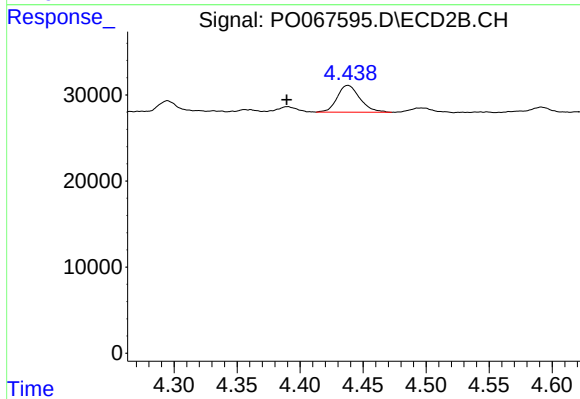
#8 AR-1221-1

R.T.: 4.191 min
Delta R.T.: -0.011 min
Response: 23670
Conc: 53.27 ng/ml



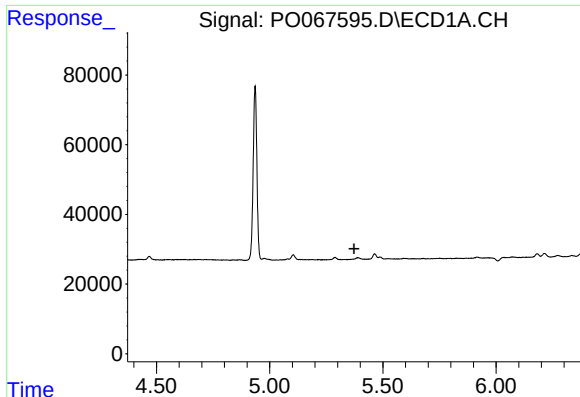
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

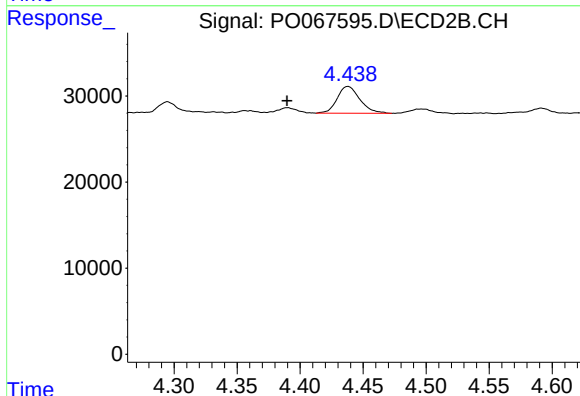
R.T.: 4.438 min
Delta R.T.: 0.049 min
Response: 38895
Conc: 39.62 ng/ml



#11 AR-1232-1

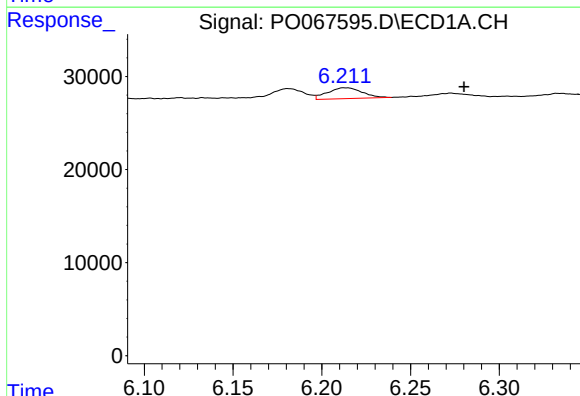
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-1



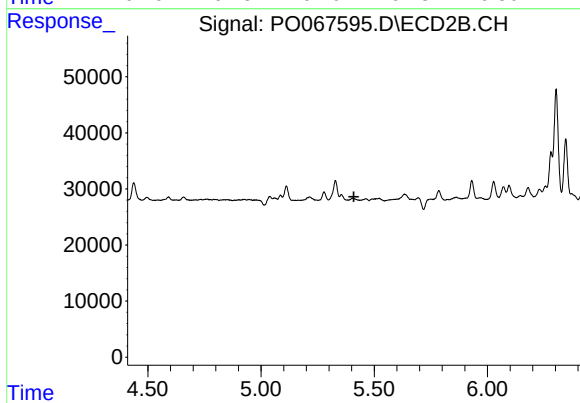
#11 AR-1232-1

R.T.: 4.438 min
Delta R.T.: 0.048 min
Response: 38895
Conc: 56.20 ng/ml



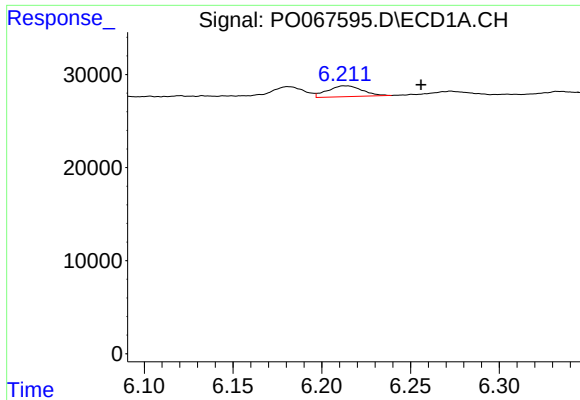
#13 AR-1232-3

R.T.: 6.213 min
Delta R.T.: -0.067 min
Response: 15791
Conc: 30.13 ng/ml



#13 AR-1232-3

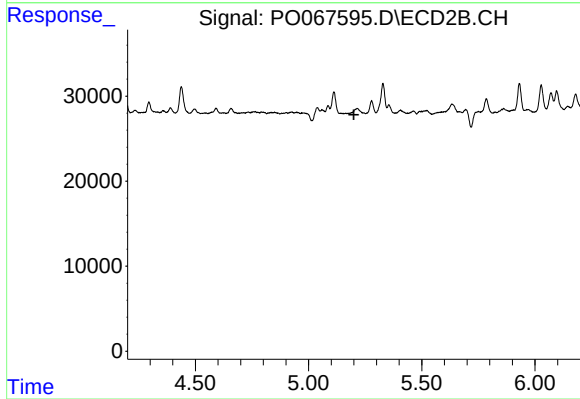
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



#16 AR-1242-1

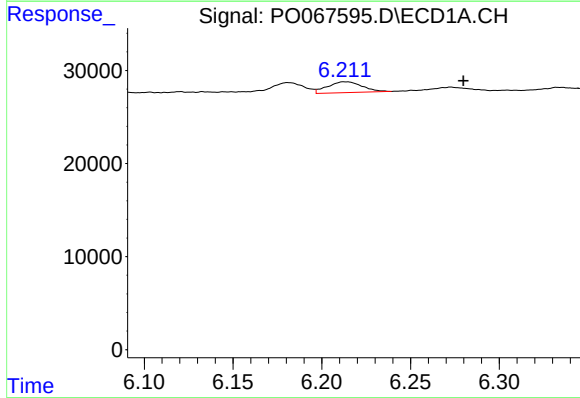
R.T.: 6.213 min
Delta R.T.: -0.043 min
Response: 15791
Conc: 23.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



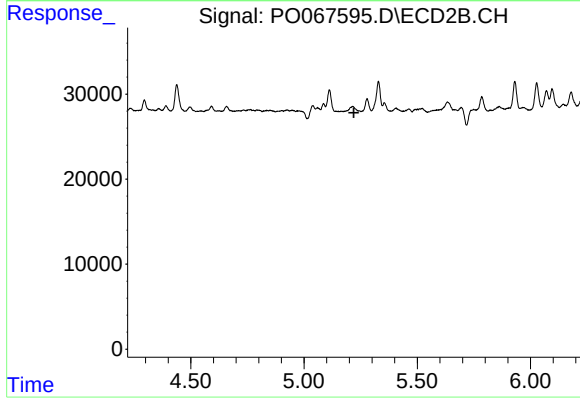
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



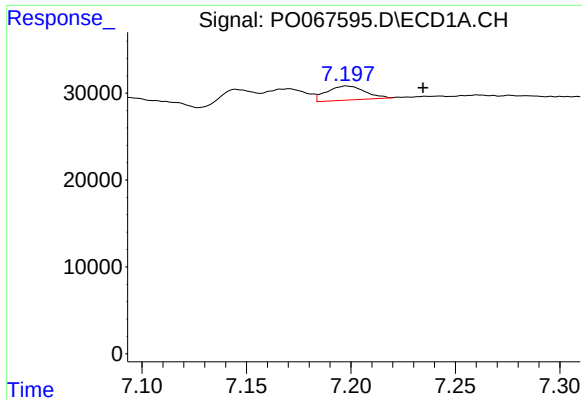
#17 AR-1242-2

R.T.: 6.213 min
Delta R.T.: -0.066 min
Response: 15791
Conc: 16.81 ng/ml



#17 AR-1242-2

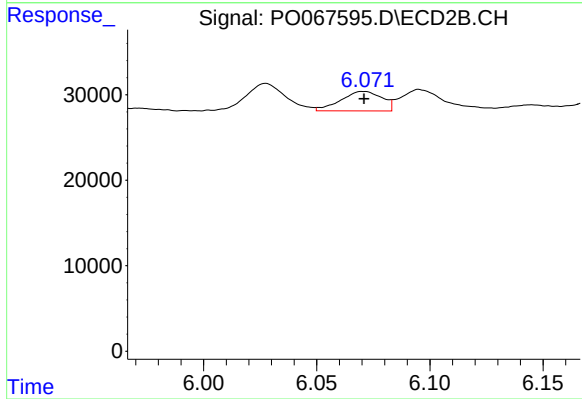
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#20 AR-1242-5

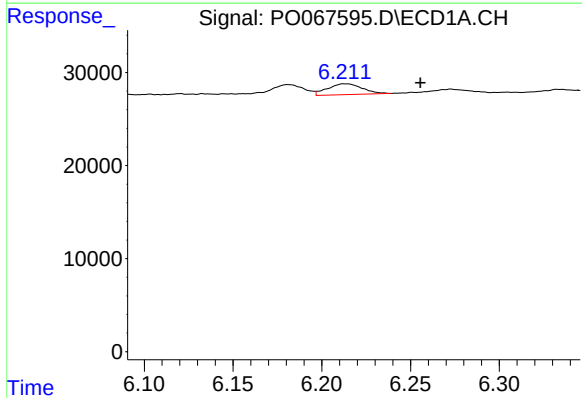
R.T.: 7.198 min
Delta R.T.: -0.037 min
Response: 20605
Conc: 38.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



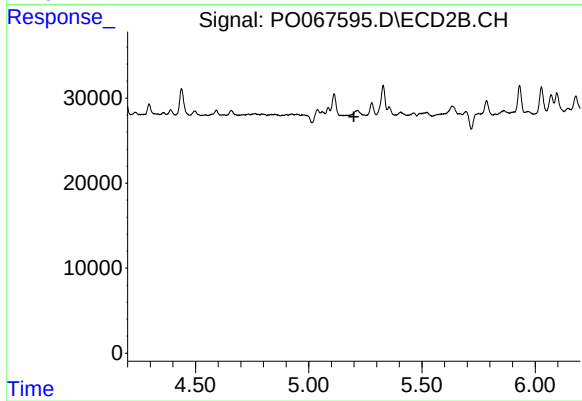
#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 28905
Conc: 30.89 ng/ml



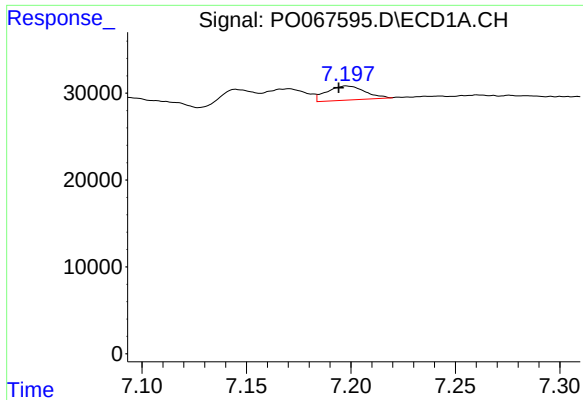
#21 AR-1248-1

R.T.: 6.213 min
Delta R.T.: -0.042 min
Response: 15791
Conc: 29.43 ng/ml



#21 AR-1248-1

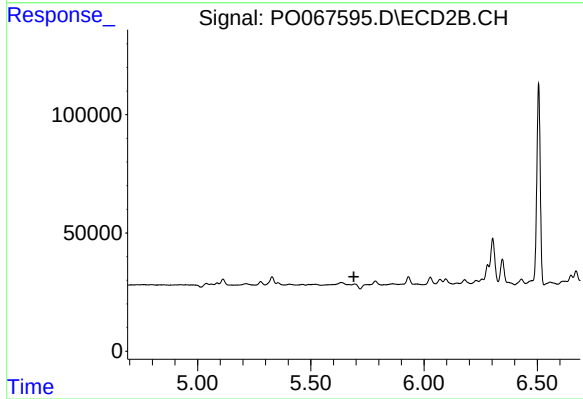
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.



#24 AR-1248-4

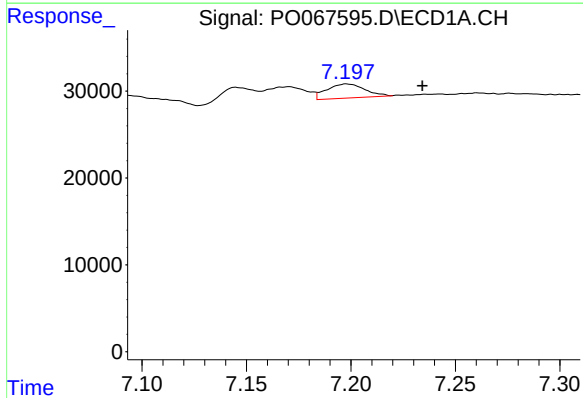
R.T.: 7.198 min
Delta R.T.: 0.004 min
Response: 20605
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



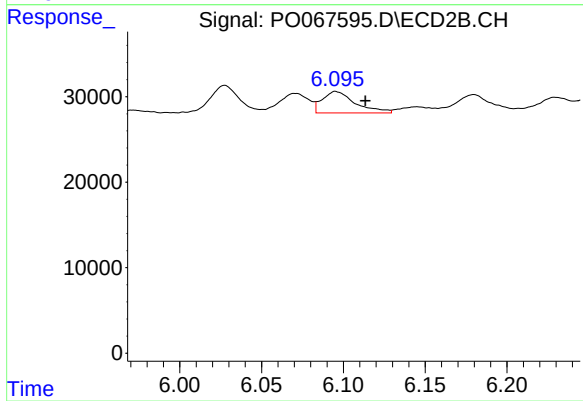
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



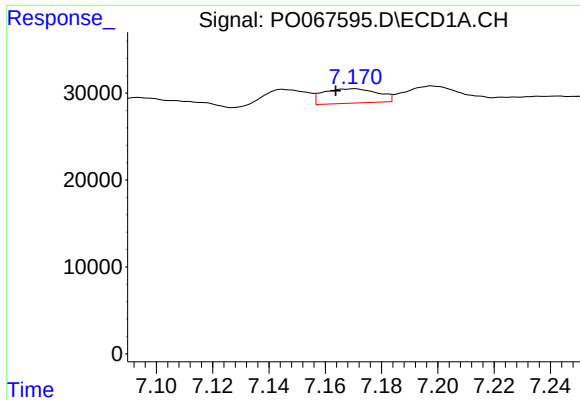
#25 AR-1248-5

R.T.: 7.198 min
Delta R.T.: -0.036 min
Response: 20605
Conc: 22.86 ng/ml



#25 AR-1248-5

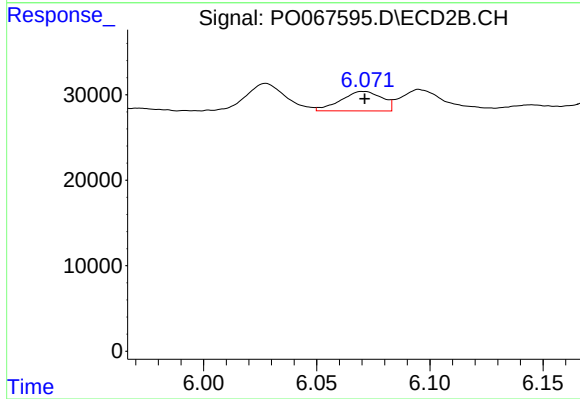
R.T.: 6.096 min
Delta R.T.: -0.018 min
Response: 35145
Conc: 28.40 ng/ml



#26 AR-1254-1

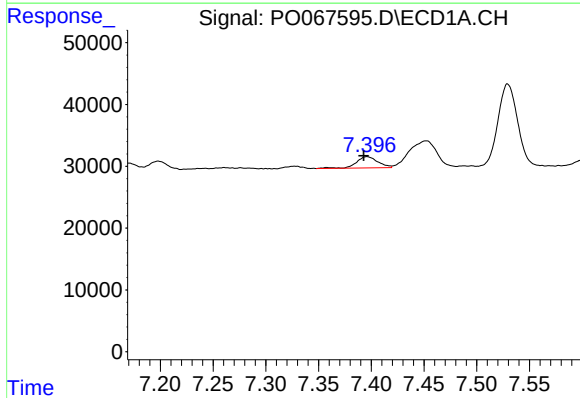
R.T.: 7.170 min
Delta R.T.: 0.007 min
Response: 22224
Conc: 22.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



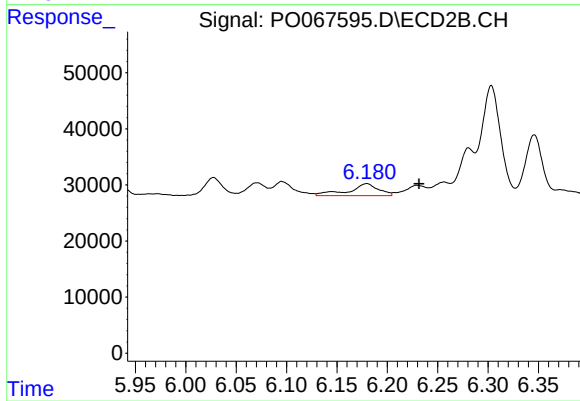
#26 AR-1254-1

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 28905
Conc: 14.90 ng/ml



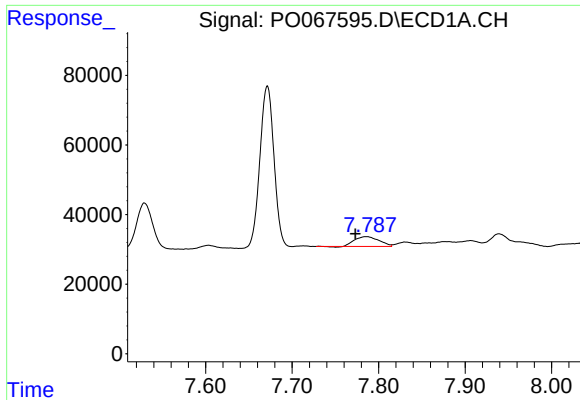
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: 0.003 min
Response: 26076
Conc: 16.86 ng/ml



#27 AR-1254-2

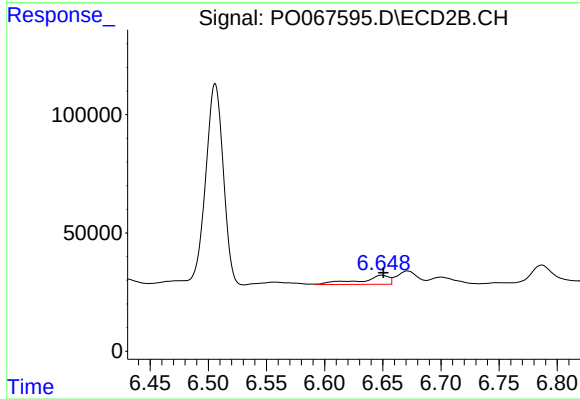
R.T.: 6.179 min
Delta R.T.: -0.052 min
Response: 43546
Conc: 25.00 ng/ml



#28 AR-1254-3

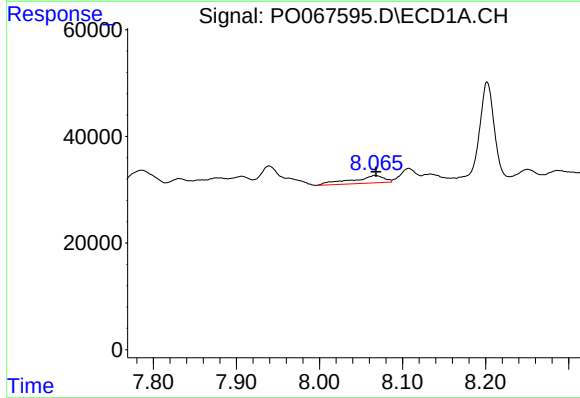
R.T.: 7.786 min
Delta R.T.: 0.013 min
Response: 54468
Conc: 33.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



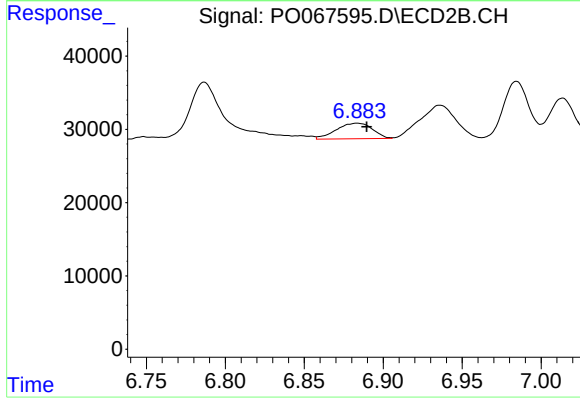
#28 AR-1254-3

R.T.: 6.649 min
Delta R.T.: -0.001 min
Response: 67403
Conc: 24.33 ng/ml



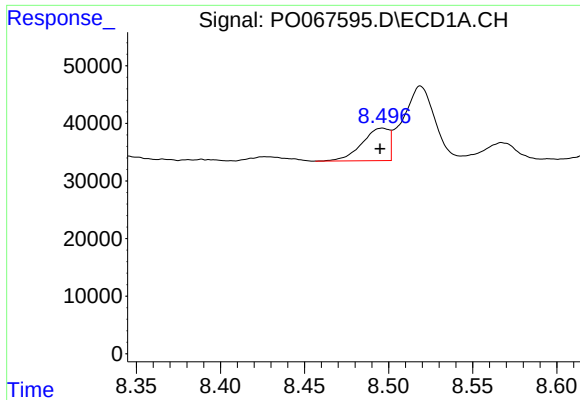
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 37840
Conc: 29.52 ng/ml



#29 AR-1254-4

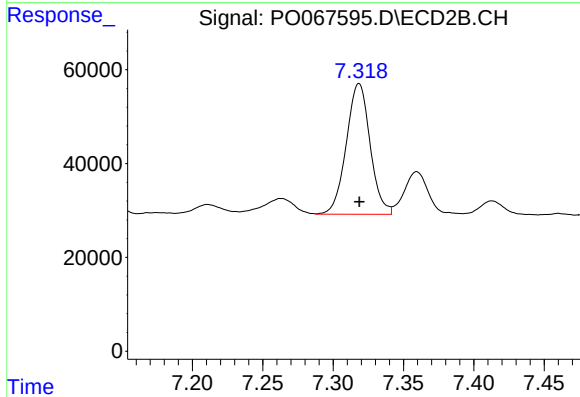
R.T.: 6.883 min
Delta R.T.: -0.006 min
Response: 33932
Conc: 18.57 ng/ml



#30 AR-1254-5

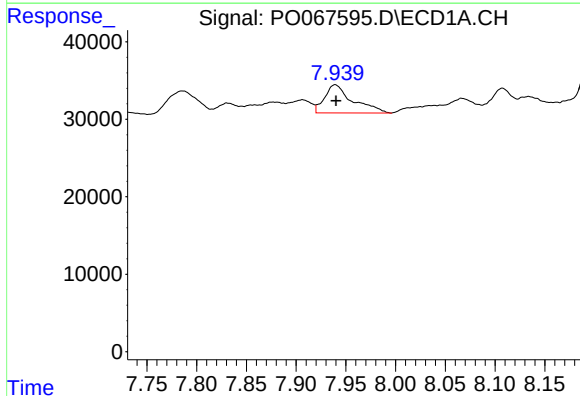
R.T.: 8.496 min
Delta R.T.: 0.001 min
Response: 62767
Conc: 45.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



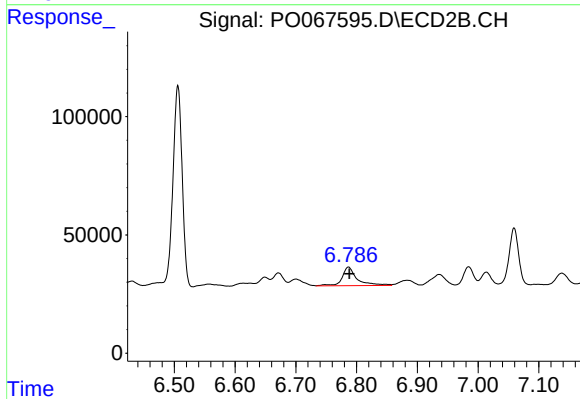
#30 AR-1254-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 328943
Conc: 129.11 ng/ml



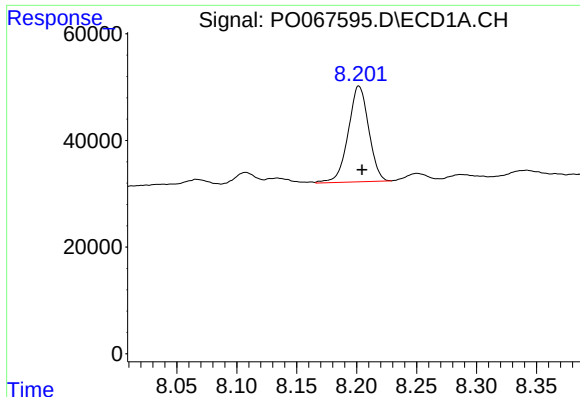
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 71233
Conc: 52.71 ng/ml



#31 AR-1260-1

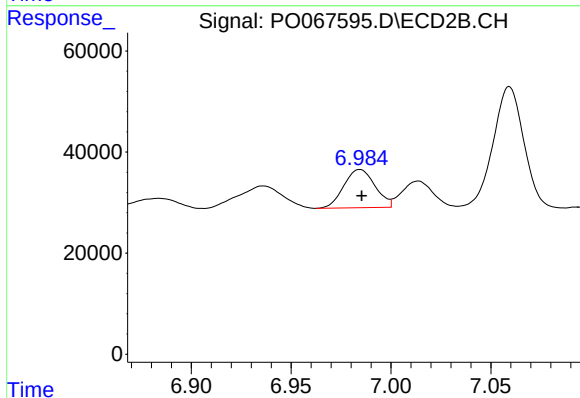
R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 134816
Conc: 64.31 ng/ml



#32 AR-1260-2

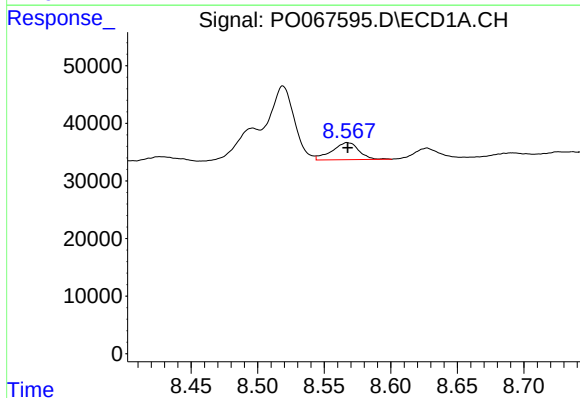
R.T.: 8.202 min
Delta R.T.: -0.003 min
Response: 213286
Conc: 126.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



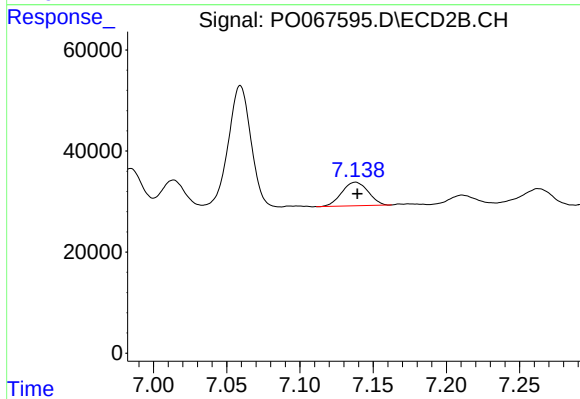
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 82451
Conc: 32.11 ng/ml



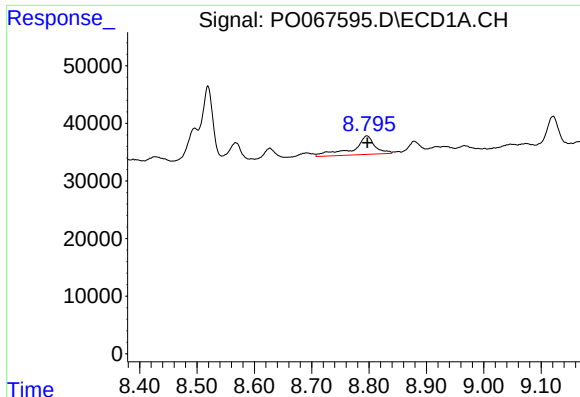
#33 AR-1260-3

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 41736
Conc: 32.02 ng/ml



#33 AR-1260-3

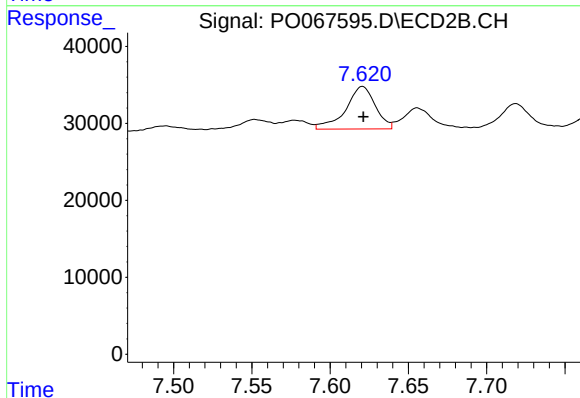
R.T.: 7.138 min
Delta R.T.: -0.001 min
Response: 58255
Conc: 24.23 ng/ml



#34 AR-1260-4

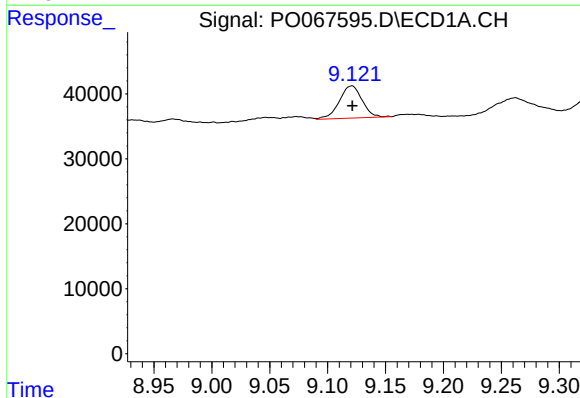
R.T.: 8.796 min
Delta R.T.: -0.001 min
Response: 85106
Conc: 55.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



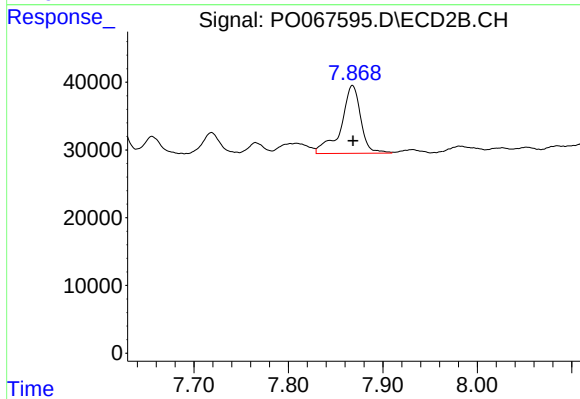
#34 AR-1260-4

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 72796
Conc: 34.64 ng/ml



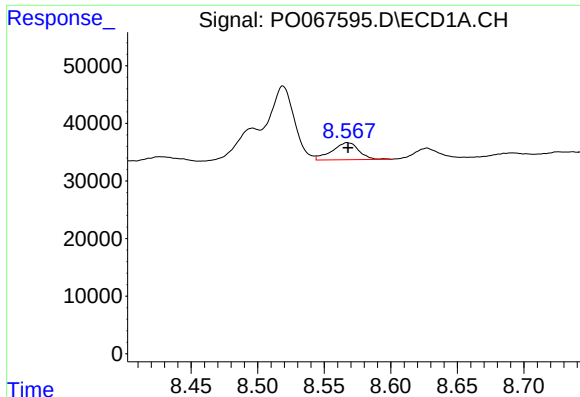
#35 AR-1260-5

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 68132
Conc: 21.60 ng/ml



#35 AR-1260-5

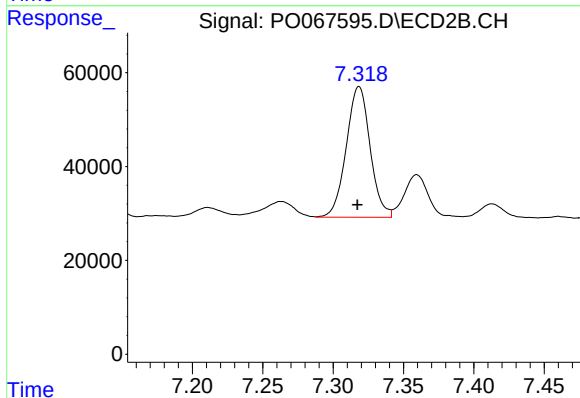
R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 144924
Conc: 28.63 ng/ml



#36 AR-1262-1

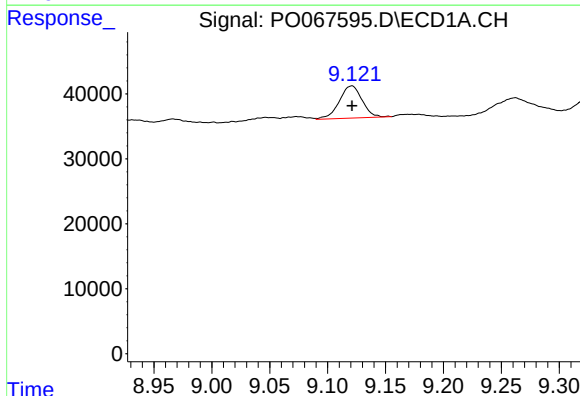
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 41736
Conc: 24.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



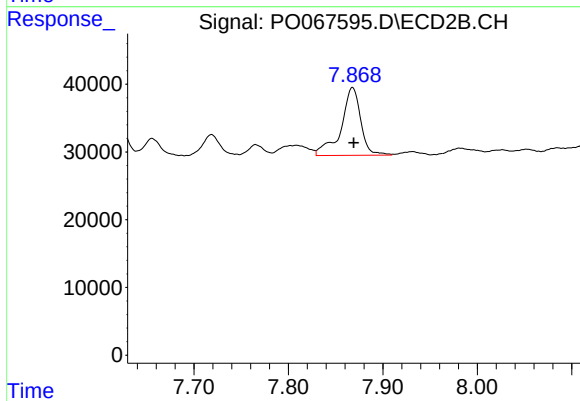
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 328943
Conc: 237.38 ng/ml



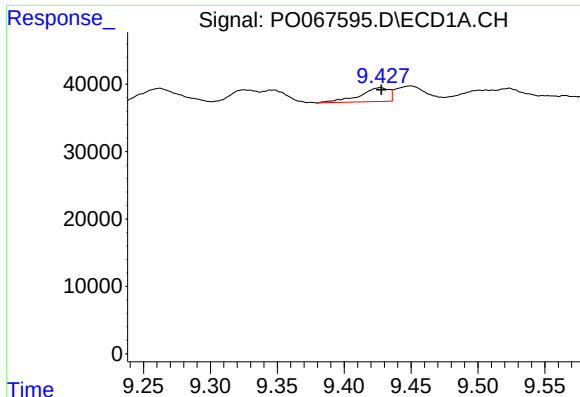
#37 AR-1262-2

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 68132
Conc: 23.74 ng/ml



#37 AR-1262-2

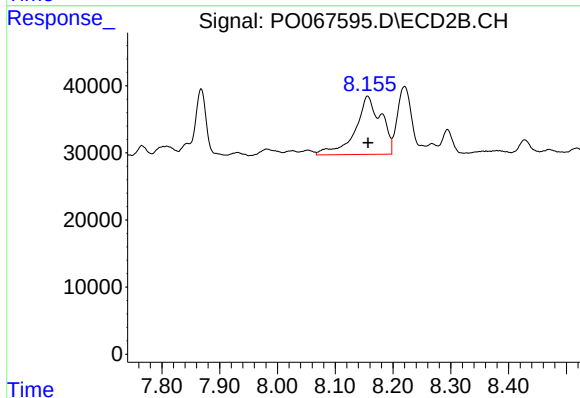
R.T.: 7.868 min
Delta R.T.: -0.002 min
Response: 144924
Conc: 31.70 ng/ml



#38 AR-1262-3

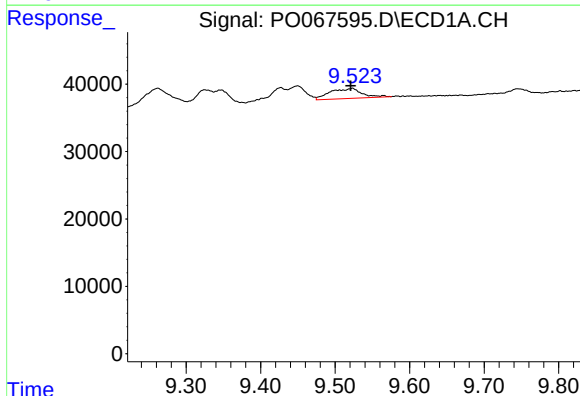
R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 31400
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



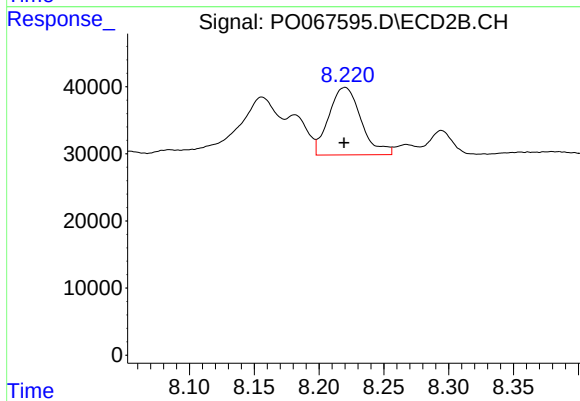
#38 AR-1262-3

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 272022
Conc: 138.40 ng/ml



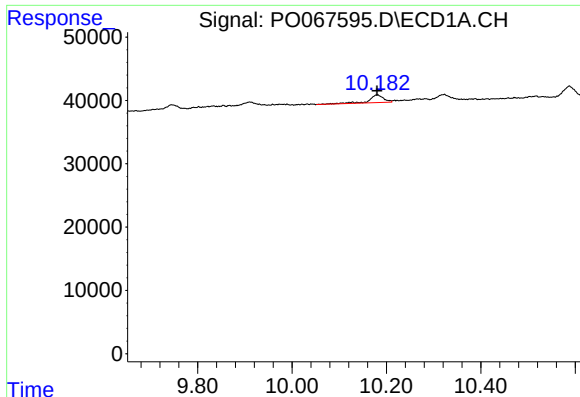
#39 AR-1262-4

R.T.: 9.523 min
Delta R.T.: 0.002 min
Response: 45219
Conc: 28.58 ng/ml



#39 AR-1262-4

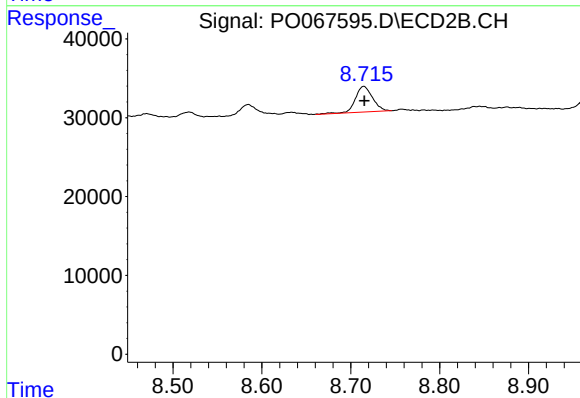
R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 174833
Conc: 51.00 ng/ml



#40 AR-1262-5

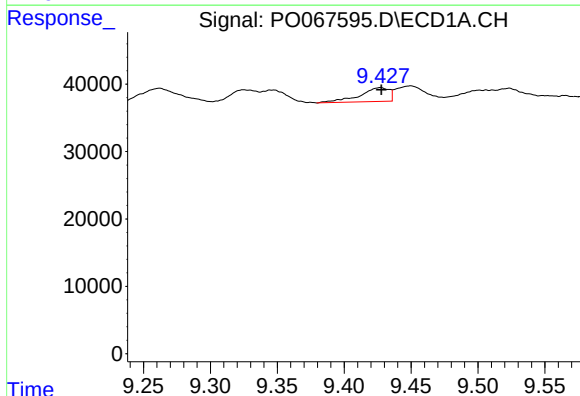
R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 26491
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



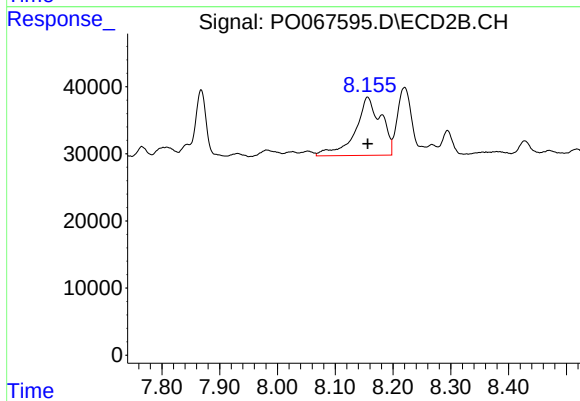
#40 AR-1262-5

R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 43943
Conc: 25.85 ng/ml



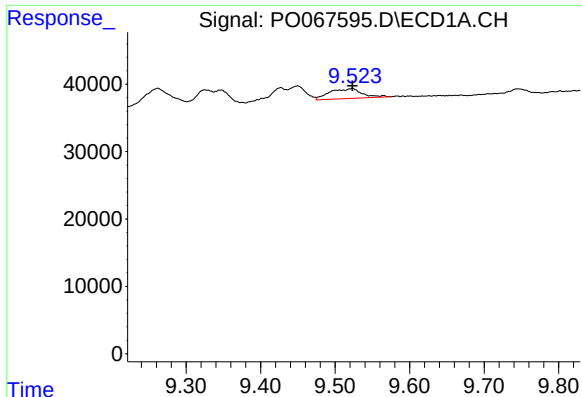
#41 AR-1268-1

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 31400
Conc: 8.50 ng/ml



#41 AR-1268-1

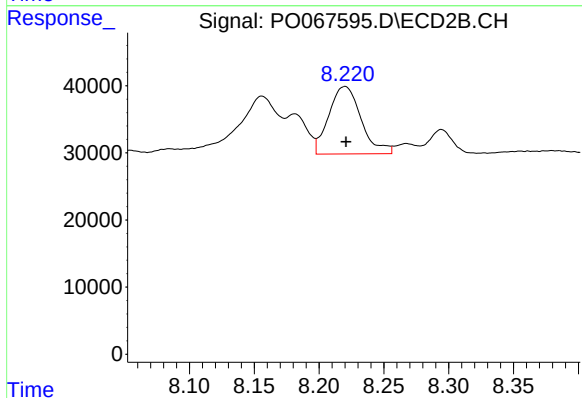
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 272022
Conc: 50.56 ng/ml



#42 AR-1268-2

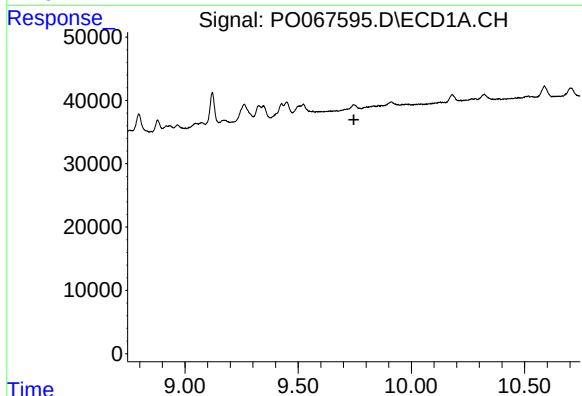
R.T.: 9.523 min
Delta R.T.: 0.000 min
Response: 45219
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



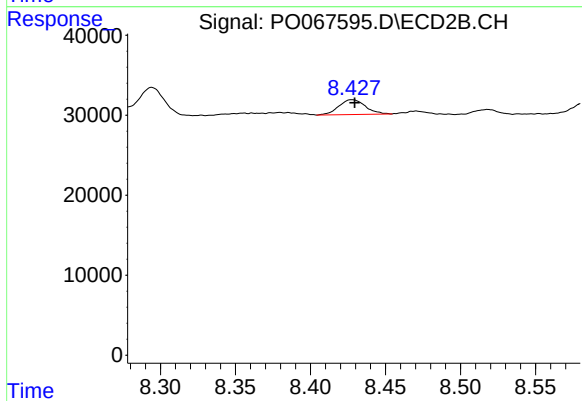
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.001 min
Response: 174833
Conc: 35.41 ng/ml



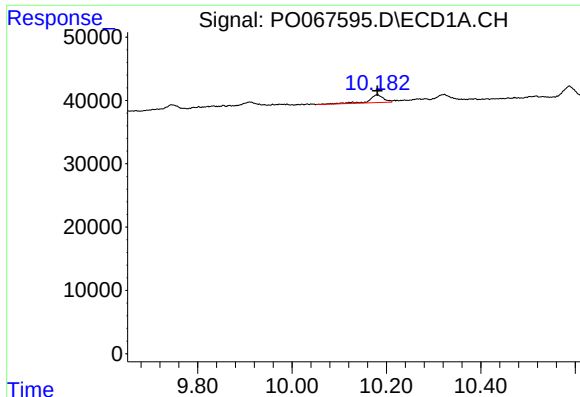
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.746 min
Response: 0
Conc: N.D.



#43 AR-1268-3

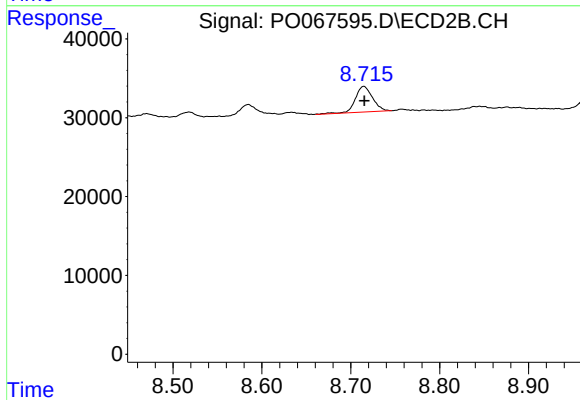
R.T.: 8.428 min
Delta R.T.: -0.002 min
Response: 22871
Conc: 5.46 ng/ml



#44 AR-1268-4

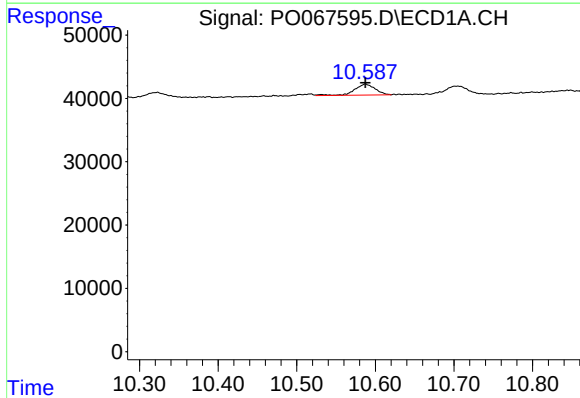
R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 26491
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-1



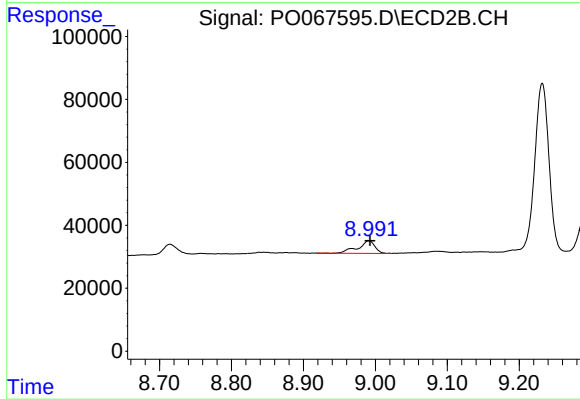
#44 AR-1268-4

R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 43943
Conc: 22.71 ng/ml



#45 AR-1268-5

R.T.: 10.587 min
Delta R.T.: 0.000 min
Response: 31582
Conc: 3.19 ng/ml



#45 AR-1268-5

R.T.: 8.991 min
Delta R.T.: -0.002 min
Response: 65686
Conc: 5.09 ng/ml